

香港知識產權公報

Hong Kong Intellectual Property Journal

2021 年 12 月 17 日

17 December 2021



目錄 Contents

根據專利條例第 20 條發表的指定專利申請記錄請求

Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
Arranged by Application Number
4. 按申請人姓名 / 名稱排列
Arranged by Name of Applicant

根據專利條例第 37Q 條發表的原授標準專利申請

Standard Patent (O) Applications published under section 37Q of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

根據專利條例第 27 條發表批予轉錄標準專利

Granted Standard Patents (R) published under section 27 of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例第 37X 條發表批予原授標準專利

Granted Standard Patents (O) published under section 37X of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列
Arranged by Name of Proprietor

根據專利條例第 118 條發表批予短期專利

Granted Short-term Patents published under section 118 of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
Arranged by Application Number
4. 按專利所有人姓名 / 名稱排列
Arranged by Name of Proprietor

根據專利條例(第 514 章)公布的其他公告

Other Notices Published under the Patents Ordinance (Cap. 514)

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance

根據專利條例第 39(1) (b)條，標準專利 20 年期屆滿終止

Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance

根據專利條例第 126 條，短期專利因未繳續期費而停止有效

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance

根據專利條例第 126(1)(b) 條，短期專利 8 年期屆滿終止

Short-term Patents Expired after Termination of 8 years under section 126(1)(b) of the Patents Ordinance

勘誤

Corrigendum

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

Restoring Application for Standard Patent (R) under section 34 of the Patents Ordinance

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance

根據專利條例第 43 條，在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利

Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(2) of the Patents Ordinance

根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

根據專利條例第 46 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 46 of the Patents Ordinance

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條撤銷專利

Revocation of Patents under section 49 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

Amendment of Patent Specification in infringement or Revocation Proceedings under section 102 of the Patents Ordinance

根據專利條例第 106(3) 條，請求發表經更正的譯本

Request for publication of a corrected translation under Section 106(3) of the Patents Ordinance

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

根據專利條例第 127 條，已失效的短期專利的恢復

Restoration of Lapsed Short-term Patents under section 127 of the Patents Ordinance

根據專利條例第 127G 條撤銷短期專利

Revocation of Short-term Patents under section 127G of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of
the Patents Ordinance

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

註釋

A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。

‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

- [11] 文件編號
- [13] 根據世界知識產權組織標準條文第 16 條界定的文件類別代號
- [21] 申請獲編配的編號
- [22] 申請提交日期
- [25] 所發表申請原先提交時所採用的語文
- [30] 優先權資料
- [43] 以編印或類似方式發表某一未經審查文件的日期，而在該日期或之前，申請未獲批予專利
- [45] 以編印或類似方式發表某一文件的日期，而在該日期或之前，申請已獲批予專利
- [51] 國際專利分類
- [54] 發明名稱
- [57] 撮錄
- [62] 本申請的較早原案申請編號
- [71] 申請人姓名/名稱及地址
- [72] 據知的發明人姓名/名稱
- [73] 獲批予人姓名/名稱及地址
- [74] 代理人姓名/名稱及/或送達地址
- [86] 地區或國際申請的提交資料，即申請提交日期、申請編號，以及選擇性地提供所發表申請原先提交時所採用的語文
- [87] 地區或國際申請的發表資料，即發表日期、發表編號，以及選擇性地提供發表申請時所採用的語文

B. 分類索引

1. 分類索引按照國際專利分類排列。

2. 擁有一個以上分類號的專利文件，會在分類索引出現一次以上。在這種情況下，其後在第二、第三個（如此類推）分類號重覆出現的專利文件，其名稱或其他目錄資料便會省去。

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

1. 為準確識別索引內的姓名 / 名稱及方便檢索有關記項，公報公告採用世界知識產權組織標準條文第 20 條的部分建議。
2. 姓名 / 名稱索引名單是按字母序排列，第一組是記錄請求申請人的姓名 / 名稱，第二組是已批予標準專利所有人的姓名 / 名稱，第三組是已批予短期專利所有人的姓名 / 名稱，索引名單不包括發明人的姓名 / 名稱。

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

Notes

A. INID Codes

"INID" Codes are used in the notices to identify various bibliographic data items without knowledge of the language used and the Industrial Property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis before the appropriate bibliographic data item. The INID Codes used in this Journal follow the definitions given in WIPO Standard ST.9 and are listed below:

- [11] Number of the document
- [13] Kind of document code according to WIPO Standard ST. 16
- [21] Number (s) assigned to the application (s)
- [22] Date (s) of filing application (s)
- [25] Language in which the published application was originally filed
- [30] Priority Data
- [43] Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date
- [45] Date of publication by printing or similar process of a document on which grant has taken place on or before the said date
- [51] International Patent Classification
- [54] Title of the invention
- [57] Abstract
- [62] Number of the earlier application from which the present document has been divided out
- [71] Name (s) and address(es) of applicant (s)
- [72] Name (s) of inventor (s) if known to be such
- [73] Name (s) and address(es) of grantee (s)
- [74] Name of agent and/or address for service
- [86] Filing data of the regional or PCT application, i.e. application filing date, application number, and, optionally, the language in which the published application was originally filed
- [87] Publication data of the regional or PCT application, i.e. publication date, publication number, and, optionally, the language in which the application is published

B. Classification Index

1. The classification index is arranged in accordance with the International Patent Classification.

2. In the classification index, patent documents with more than one classification symbol are given more than once. In such cases, the title of patent document or other bibliographic data at the place of the second, third, etc. classification symbol are omitted.

C. Publication Number Index

Publication number index is arranged by publication number in ascending numerical order.

D. Application Number Index

Application number index is arranged by application number in ascending numerical order.

E. Name Index

General

1. For the purpose of uniquely identifying names in the Index and for easy retrieving of relevant entries, some recommendations in WIPO Standard ST.20 have been adopted.

2. The name index lists are sorted in alphabetic order of the names of applicants for requests to record, the names of proprietors for granted Standard Patents and the names of proprietors for granted Short-term Patents respectively. The indexes compiled do not cover the name(s) of the inventor(s).

Names of Legal Entities

3. Names of legal entities would appear as given by the applicant.

F. Supplementary Details

Document Codes

1. The following document codes are used in this Journal to identify the kind of publication:

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

Standard Patents Granted by Virtue of the Patents (Transitional Arrangements) Rules

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

2. The number placed under the publication number [11] is the corresponding Designated Patent Office Publication Number.



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40049144 - 40049743**

[51]	A01G 18/20 A01G 24/30 A01G 24/00	[11]	40049511 CN113271765 A
		[13]	A
[25]	EN		
[21]	62021038080.9	[22]	02.09.2021
[86]	19.12.2019 PCT/EP2019/086371		
[87]	25.06.2020 WO2020/127779		
[30]	21.12.2018 NL,2022282		
[54]	SUBSTRATE FOR PRODUCING CONSUMER-READY VEGETABLES, MUSHROOMS OR HERBS IN A CLOSED CONTAINER 用於在封閉容器中生產消費者即用型蔬菜、蘑菇或草本植物的基底		
[71]	RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V. BURGEMEESTER CREZEELAAN 40 2678 KX DE LIER NETHERLANDS		
[72]	KONG, KALIN VAN DER LAKEN, JEANETTE DIANA		
[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

[51]	A01G 24/00 A01G 18/20	[11]	40049511 CN113271765 A
		[13]	A

[51]	A01G 24/30 A01G 18/20	[11]	40049511 CN113271765 A
		[13]	A

[51] A01G 31/06 [11] 40049489
CN112512304 A
[13] A

[25] EN

[21] 62021037820.9 [22] 30.08.2021

[86] 07.06.2019 PCT/US2019/035972

[87] 06.02.2020 WO2020/027917

[30] 31.07.2018 US, 62/764,399
31.07.2018 US, 62/764,400
29.04.2019 US, 16/397,142

[54] CLOSING APPARATUS FOR USE WITH A MULTI-PIECE, HINGED,
HYDROPONIC TOWER
與多片鉸接式水培塔一起使用的關閉設備

[71] MJNN LLC
MJNN 有限责任公司
582 Eccles Ave. South San Francisco
California 94080
UNITED STATES OF AMERICA

[72] MATERA, Matthew M·J·梅特拉
STAGNARO, Adam, Thomas A·T·斯塔尼亚罗
MALONE, Maria M·马洛尼
OLSON, Anna A·奥尔森
KLEIN, Brice B·克莱因
HASOON, Tamara T·哈松
JENKINS, Merritt M·詹金斯
DUBEL, Andy A·迪贝尔

[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] A01K 27/00 [11] 40049611
A61N 1/40 CN113382629 A
A61N 2/00
A61N 2/02
A61N 2/12
A61N 5/00
[13] A

[25] EN

[21] 62021039381.0 [22] 24.09.2021

[86] 03.12.2019 PCT/US2019/064218

[87] 11.06.2020 WO2020/117790

[30] 03.12.2018 US, 62/774,593

[54] APPARATUS AND METHOD FOR TREATMENT OF MENTAL AND BEHAVIORAL
CONDITIONS AND DISORDERS WITH ELECTROMAGNETIC FIELDS

採用電磁場治療精神和行為疾病和障礙的裝置和方法

[71] AAH HOLDINGS LLC

AAH 控股有限责任公司

80 Blake Boulevard, Unit #3643 Pinehurst

NC 28374

UNITED STATES OF AMERICA

[72] Andre' A. DIMINO A·A·迪米諾

Matthew DRUMMER M·德魯默

Judy KORMAN J·科曼

Francis J. RUSSO F·J·拉索

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

[51] A01K 67/027

C07K 14/705

[11] 40049273

EP3795587 A1

[13] A

[51] A01K 67/027

C12N 15/85

[11] 40049669

EP3863401 A1

[13] A

[25] EN

[21] 62021039945.2

[22] 05.10.2021

[86] 11.10.2019 PCT/GB2019/052895

[87] 16.04.2020 WO2020/074915

[30] 12.10.2018 GB,1816633.0

[54] GENETICALLY MODIFIED STERILE AVIANS AND METHOD FOR THE
RECONSTITUTION THEREOF

經遺傳修飾的禽及其重構方法

[71] The University Court of the University of Edinburgh

Old College, South Bridge

Edinburgh, Lothian EH8 9YL

UNITED KINGDOM

[72] Mike MCGREW

Mark WOODCOCK

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] A01N 1/02

[11] 40049151

CN112438251 A

[13] A

[25] ZH

[21] 42021037281.9

[22] 20.08.2021

[30] 31.01.2008 US,61/024,976

08.04.2008 US,12/099,725

08.04.2008 US,12/099,717

08.04.2008 US,12/099,687

08.04.2008 US,12/099,715

08.04.2008 US,12/099,728

[54] SYSTEMS AND METHODS FOR EX VIVO LUNG CARE

用於離體肺護理的系統和方法

[71] TRANSMEDICS, INC.

200 MINUTEMAN ROAD, SUITE 302

ANDOVER, MA 01810

UNITED STATES OF AMERICA

[72] Robert FISHMAN

Robert HAVENER

Ihab Abdel FATTAH

Anas ABDELAZIM

Scott NEWELL

Tom BISHOP

Tamer KHAYAL

Stanley KYI

Ronald TAYLOR

Doug HARRIOTT

Matthew DE REMER

Paul MURRAY

John SULLIVAN

Mark ANDERSON

Richard BRINGHAM

Michael VAN DRIEL

Waleed HASSANEIN

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED

Suite 3301, One Exchange Square, Central

HONG KONG

[51] A01N 1/02

[11] 40049515

A61M 1/02

CN112512603 A

[13] A

[51] A01N 25/02

[11] 40049548

A01N 37/08

EP3793359 A1

[13] A

[51] A01N 25/10 [11] 40049413
A01N 25/18 EP3799718 A1
A01N 59/00
A01N 59/08
A01P 1/00
[13] A

[25] EN

[21] 42021039975.4 [22] 06.10.2021

[30] 13.11.2018 US, 62/760,519

[54] ANTIMICROBIAL GAS RELEASING AGENTS AND SYSTEMS AND METHODS
FOR USING THE SAME
抗微生物氣體釋放劑及其使用系統和方法

[71] CSP Technologies, Inc.
960 West Veterans Blvd., Auburn AL 36832
UNITED STATES OF AMERICA

[72] PRATT, Jason
FREEDMAN, Jonathan R.
GUPTA, Deepti S.
JOHNSTON, Michael A.
BELFANCE, John
SPANNO, William Frederick

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A01N 25/18 [11] 40049413
A01N 25/10 EP3799718 A1
[13] A

[51] A01N 37/08 [11] 40049548
A01N 65/06 EP3793359 A1
A61K 36/15
A01N 25/02
[13] A

[25] EN

[21] 62021038940.4 [22] 16.09.2021

[86] 10.05.2019 PCT/FI2019/050374

[87] 21.11.2019 WO2019/220011

[30] 16.05.2018 FI, 20185450

[54] AN ANTIMICROBIAL COMPOSITION
抗微生物組合物

[71] Nordic Biotech Group Oy
Keilaranta 15 B
02150 Espoo
FINLAND

[72] HOLOPAINEN, Kari

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A01N 37/18 [11] 40049684
A01N 43/16 EP3829307 A1
A01N 43/78

[13] A

[25] EN

[21] 62021040131.6 [22] 09.10.2021

[86] 31.07.2019 PCT/US2019/044489

[87] 06.02.2020 WO2020/028558

[30] 31.07.2018 US,US201862712563P
04.02.2019 US,US201962800925P

[54] BISMUTH-THIOL COMPOSITIONS AND METHODS OF USE
鉍-硫醇組合物和使用方法

[71] Microbion Corporation
1102 W. Babcock St., Suite B, Bozeman, Montana 59715
UNITED STATES OF AMERICA

[72] BAKER, Brett Hugh James
MILLARD, Jeffrey W.

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] A01N 43/16 [11] 40049684
A01N 37/18 EP3829307 A1
[13] A

[51] A01N 43/78 [11] 40049684
A01N 37/18 EP3829307 A1
[13] A

[51] A01N 59/00 [11] 40049413
A01N 25/10 EP3799718 A1
[13] A

[51] A01N 59/08 [11] 40049413
A01N 25/10 EP3799718 A1

[13] A

[51] A01N 65/06 [11] 40049548
A01N 37/08 EP3793359 A1
[13] A

[51] A01P 1/00 [11] 40049413
A01N 25/10 EP3799718 A1
[13] A

[51] A23B 7/00 [11] 40049628
B65D 85/34 CN112888639 A
[13] A

[51] A23C 11/10 [11] 40049474
CN113038838 A
[13] A

[25] EN

[21] 62021037716.9 [22] 27.08.2021

[86] 25.11.2019 PCT/SE2019/051192

[87] 04.06.2020 WO2020/112009

[30] 26.11.2018 SE,1851457-0

[54] VEGAN POTATO EMULSION

嚴格素食馬鈴薯乳液

[71] VEG OF LUND AB

隆德植物有限公司

Södra Vallgatan 5

211 40 Malmö

SWEDEN

[72] TORNBERG, Eva 埃娃·托恩貝里

[74] AWA ASIA LIMITED

Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay

HONG KONG

[51] A23J 3/22 [11] 40049731
A23L 13/40 CN113038841 A
[13] A

[51]	A23L 13/00	[11]	40049731
	A23L 13/40		CN113038841 A
		[13]	A

[51]	A23L 13/40	[11]	40049731
	A23L 13/00		CN113038841 A
	A23J 3/22		
		[13]	A

[25] EN

[21]	62021040212.4	[22]	11.10.2021
------	---------------	------	------------

[86] 14.11.2019 PCT/IL2019/051243

[87] 22.05.2020 WO2020/100143

[30] 15.11.2018 US,62/767,525

[54] HIGH QUALITY CULTURED MEAT, COMPOSITIONS AND METHODS FOR PRODUCING SAME

高品質的培養肉、組合物及用於生產高品質的培養肉、組合物的方法

[71] Aleph Farms Ltd.
阿利夫农场公司
10 Menachem Plaut Street
7670609 Rehovot
ISRAEL

[72] LAVON, Neta 内塔·拉翁
KOREN, Ilona 伊洛纳·科伦

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	A23L 29/00	[11]	40049319
	A23L 33/18		EP3804532 A1
		[13]	A

[51]	A23L 33/00	[11]	40049319
	A23L 33/18		EP3804532 A1
		[13]	A

[51]	A23L 33/10	[11]	40049527
	C07D 493/08		EP3835303 A1
		[13]	A

[51]	A23L 33/105	[11]	40049204
	A23L 33/175		CN112674351 A
		[13]	A

[51]	A23L 33/135	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A23L 33/135	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A23L 33/135	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A23L 33/135	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A23L 33/135	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A23L 33/135	[11]	40049590
	A61K 31/194		EP3876755 A1
	A61K 31/225		
	A61K 31/33		
	A61K 31/66		
	A61K 31/664		
		[13]	A

[25] EN

[21]	62021039346.3	[22]	24.09.2021
------	---------------	------	------------

[86] 05.11.2019 PCT/US2019/059865

[87] 14.05.2020 WO2020/097077

[30] 05.11.2018 US,201862755945 P

[54] METHODS AND COMPOSITIONS FOR TREATING INFECTIOUS, AUTOIMMUNE,
AND ALLERGIC DISEASE

用於治療感染性、自身免疫和過敏性疾病的方法和組合物

- [71] The University of Chicago
5801 South Ellis Avenue
Chicago, Illinois 60637
UNITED STATES OF AMERICA
- Clostrabio
1452 East 53rd Street
Chicago, IL 60615
UNITED STATES OF AMERICA
- [72] NAGLER, Cathryn R.
BAO, Riyue
ANTONPOULOS, Dionysios
COLSON, John W.
HESSER, Lauren Anders
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- [51] A23L 33/175 [11] 40049204
A23L 33/105 CN112674351 A
A61K 31/4172
A61P 25/28
- [13] A
- [25] ZH
- [21] 42021037809.7 [22] 30.08.2021
- [30] 17.10.2019 JP,2019-190390
- [54] COMPOSITION FOR IMPROVING COGNITIVE FUNCTION SPEED
認知功能速度改善用的組合物
- [71] LS Corporation CO.,LTD.
株式會社生命科學
2-9
Nihombashikobunacho, Chuo-ku, Tokyo
JAPAN
- [72] MATSUMOTO Satoshi 松本聡
YOSHINARI Tokushiro 吉成篤四郎
- [74] MY IP FIRM LIMITED
Flat F, Floor 37, Tower 12, Park Central
9 Tong Tak Str, Tseung Kwan O
HONG KONG
-

- [51] A23L 33/18 [11] 40049319
A23L 33/19 EP3804532 A1
A23L 33/00
A23L 29/00
- [13] A
- [25] EN

[21] 42021039321.1 [22] 24.09.2021
[30] 30.03.2015 EP,15161655
[54] MILK-BASED PROTEIN HYDROLYSATES AND COMPOSITIONS MADE THEREOF
乳基蛋白質水解物及由其製備的組合物
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND
[72] MAYNARD, Françoise
SALVATORE, Delphine, Bernadette
THEVENIER, Anne
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A23L 33/19 [11] 40049319
A23L 33/18 EP3804532 A1
[13] A

[51] A23L 5/10 [11] 40049551
A23L 7/157 CN113163821 A
[13] A

[51] A23L 7/157 [11] 40049551
A23L 5/10 CN113163821 A
[13] A

[25] JA
[21] 62021038943.8 [22] 16.09.2021
[86] 30.11.2018 PCT/JP2018/044254
[87] 04.06.2020 WO2020/110307
[54] BATTER FOR FRIED FOOD
油炸食品用面衣材料
[71] NISSHIN FOODS INC.
25, KANDANISHIKICHO 1-CHOME
CHIYODA-KU, TOKYO 101-8441
JAPAN
[72] ITO, Takashi
TSUJI, Akito
TAKASU, Ryosuke
ISHIKAWA, Yasuyoshi
SHIGEMATSU, Toru
HIWATASHI, Souichiro
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	A24F 40/10	[11]	40049242
	A24F 40/44		EP3808194 A1
		[13]	A

[51]	A24F 40/44	[11]	40049242
	A24F 40/10		EP3808194 A1
		[13]	A

[25] EN

[21] 42021038578.7 [22] 08.09.2021

[30] 30.04.2008 EP,08251579

[54] AN ELECTRICALLY HEATED SMOKING SYSTEM HAVING A LIQUID STORAGE
PORTION

具有液體存儲部分的電加熱吸煙系統

[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND

[72] Cochand, Olivier-Yves
Thorens, Michel
Flick, Jean-Marc

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51]	A43B 11/00	[11]	40049381
	A43B 3/00		CN112568549 A
	A43B 13/18		
	A43B 13/41		
	A43B 21/28		
	A43B 11/02		
	A43B 13/28		
	A43B 23/08		

[13] A

[25] ZH

[21] 42021039601.6 [22] 12.12.2019

[30] 26.10.2016 US,62/413,062
14.07.2017 US,62/532,449

[62] 12.12.2019 19133525.6

[54] FOOTWEAR HEEL SPRING DEVICE
鞋類跟部彈簧裝置

- [71] NIKE Innovate C.V.
耐克創新有限合伙公司
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] BEERS, Tiffany A. 蒂凡妮·A·比爾斯
DIMOFF, John T. 約翰·T·丁莫夫
FLANAGAN, Wade 韋德·弗拉納根
ORAND, Austin 奧斯丁·奧蘭多
XANTHOS, George A. 喬治·A·贊索斯
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] A43B 11/00 [11] 40049382
A43B 3/00 CN112568548 A
A43B 13/18
A43B 13/41
A43B 21/28
A43B 11/02
A43B 13/28
A43B 23/08

[13] A

- [25] ZH
- [21] 42021039603.2 [22] 12.12.2019
- [30] 26.10.2016 US, 62/413,062
14.07.2017 US, 62/532,449
- [62] 12.12.2019 19133525.6
- [54] FOOTWEAR HEEL SPRING DEVICE
鞋類跟部彈簧裝置
- [71] NIKE Innovate C.V.
耐克創新有限合伙公司
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] BEERS, Tiffany A. 蒂凡妮·A·比爾斯
DIMOFF, John T. 約翰·T·丁莫夫
FLANAGAN, Wade 韋德·弗拉納根
ORAND, Austin 奧斯丁·奧蘭多
XANTHOS, George A. 喬治·A·贊索斯
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

[51] A43B 11/00 [11] 40049384
A43B 3/00 CN112586835 A
A43B 13/18
A43B 13/41
A43B 21/28
A43B 11/02
A43B 13/28
A43B 23/08

[13] A

[25] ZH

[21] 42021039605.7 [22] 12.12.2019

[30] 26.10.2016 US, 62/413,062
14.07.2017 US, 62/532,449

[62] 12.12.2019 19133525.6

[54] FOOTWEAR HEEL SPRING DEVICE
鞋類跟部彈簧裝置

[71] NIKE Innovate C.V.
耐克創新有限合伙公司
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA

[72] BEERS, Tiffany A. 蒂凡妮·A·比爾斯
DIMOFF, John T. 約翰·T·丁莫夫
FLANAGAN, Wade 韋德·弗拉納根
ORAND, Austin 奧斯丁·奧蘭多
XANTHOS, George A. 喬治·A·贊索斯

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A43B 11/00 [11] 40049385
A43B 3/00 CN112586834 A
A43B 13/18
A43B 13/41
A43B 21/28
A43B 11/02
A43B 13/28
A43B 23/08

[13] A

[25] ZH

[21] 42021039606.5 [22] 12.12.2019

[30] 26.10.2016 US, 62/413,062
14.07.2017 US, 62/532,449

[62] 12.12.2019 19133525.6

- [54] FOOTWEAR HEEL SPRING DEVICE
鞋類跟部彈簧裝置
- [71] NIKE Innovate C.V.
耐克創新有限合伙公司
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] BEERS, Tiffany A. 蒂凡妮·A·比爾斯
DIMOFF, John T. 約翰·T·丁莫夫
FLANAGAN, Wade 韋德·弗拉納根
ORAND, Austin 奧斯丁·奧蘭多
XANTHOS, George A. 喬治·A·贊索斯
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 11/02 | [11] | 40049381 |
| | A43B 11/00 | | CN112568549 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 11/02 | [11] | 40049382 |
| | A43B 11/00 | | CN112568548 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 11/02 | [11] | 40049384 |
| | A43B 11/00 | | CN112586835 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 11/02 | [11] | 40049385 |
| | A43B 11/00 | | CN112586834 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 13/18 | [11] | 40049381 |
| | A43B 11/00 | | CN112568549 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A43B 13/18 | [11] | 40049382 |
| | A43B 11/00 | | CN112568548 A |
| | | [13] | A |

[51]	A43B 13/18	[11]	40049384
	A43B 11/00		CN112586835 A
		[13]	A

[51]	A43B 13/18	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A43B 13/18	[11]	40049667
	A43B 13/20		CN112638193 A
		[13]	A

[25] EN

[21] 62021039941.1 [22] 05.10.2021

[86] 30.07.2019 PCT/US2019/044150

[87] 06.02.2020 WO2020/028371

[30] 31.07.2018 US,62/712,590

[54] SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR
用於鞋類物品的鞋底結構

[71] NIKE Innovate C.V.
耐克創新有限合伙公司
One Bowerman Drive, Beaverton, Oregon 97005
UNITED STATES OF AMERICA

[72] FRANK, Nick S
THOMPSON, Dolores S.

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A43B 13/20	[11]	40049667
	A43B 13/18		CN112638193 A
		[13]	A

[51]	A43B 13/28	[11]	40049381
	A43B 11/00		CN112568549 A
		[13]	A

[51]	A43B 13/28	[11]	40049382
	A43B 11/00		CN112568548 A

[13] A

[51]	A43B 13/28	[11]	40049384
	A43B 11/00		CN112586835 A
		[13]	A

[51]	A43B 13/28	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A43B 13/41	[11]	40049381
	A43B 11/00		CN112568549 A
		[13]	A

[51]	A43B 13/41	[11]	40049382
	A43B 11/00		CN112568548 A
		[13]	A

[51]	A43B 13/41	[11]	40049384
	A43B 11/00		CN112586835 A
		[13]	A

[51]	A43B 13/41	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A43B 21/28	[11]	40049381
	A43B 11/00		CN112568549 A
		[13]	A

[51]	A43B 21/28	[11]	40049382
	A43B 11/00		CN112568548 A
		[13]	A

[51]	A43B 21/28	[11]	40049384
	A43B 11/00		CN112586835 A

[13] A

[51]	A43B 21/28	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A43B 23/02	[11]	40049383
	A43B 23/08		CN112586837 A
		[13]	A

[25] ZH

[21] 42021039604.0 [22] 12.12.2019

[30] 26.10.2016 US, 62/413,062
14.07.2017 US, 62/532,449

[62] 12.12.2019 19133525.6

[54] FOOTWEAR HEEL SPRING DEVICE
鞋類跟部彈簧裝置[71] NIKE Innovate C.V.
耐克創新有限合伙公司
Dutch Partnership, One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA[72] BEERS, Tiffany A. 蒂凡妮·A·比爾斯
DIMOFF, John T. 約翰·T·丁莫夫
FLANAGAN, Wade 韋德·弗拉納根
ORAND, Austin 奧斯丁·奧蘭多
XANTHOS, George A. 喬治·A·贊索斯[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A43B 23/08	[11]	40049381
	A43B 11/00		CN112568549 A
		[13]	A

[51]	A43B 23/08	[11]	40049382
	A43B 11/00		CN112568548 A
		[13]	A

[51]	A43B 23/08	[11]	40049383
	A43B 23/02		CN112586837 A

[13] A

[51]	A43B 23/08	[11]	40049384
	A43B 11/00		CN112586835 A
		[13]	A

[51]	A43B 23/08	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A43B 3/00	[11]	40049381
	A43B 11/00		CN112568549 A
		[13]	A

[51]	A43B 3/00	[11]	40049382
	A43B 11/00		CN112568548 A
		[13]	A

[51]	A43B 3/00	[11]	40049384
	A43B 11/00		CN112586835 A
		[13]	A

[51]	A43B 3/00	[11]	40049385
	A43B 11/00		CN112586834 A
		[13]	A

[51]	A45D 20/14	[11]	40049271
	A45D 44/02		GB2587052 A
		[13]	A

[51]	A45D 20/20	[11]	40049271
	A45D 44/02		GB2587052 A
		[13]	A

[51]	A45D 20/22	[11]	40049271
	A45D 44/02		GB2587052 A

[13] A

[51]	A45D 24/00	[11]	40049271
	A45D 44/02		GB2587052 A
		[13]	A

[51]	A45D 26/00	[11]	40049395
			GB2592601 A
		[13]	A

[25] EN

[21] 42021039928.3 [22] 05.10.2021

[54] A HAIR SINGEING DEVICE

一種燒掉毛髮裝置

[71] Owen Secrett

17 Mill Road, BUGESS HILL, West Sussex

RH15, 8DN

UNITED KINGDOM

[72] Owen Secrett

[74] China IP Consultants Limited

Flat D, 17/F., Flourish Food Manufactory Centre

18 Tai Lee Street, Yuen Long

HONG KONG

[51]	A45D 44/02	[11]	40049271
	A45D 20/14		GB2587052 A
	A45D 20/20		
	A45D 20/22		
	A45D 24/00		
	B26B 19/00		

[13] A

[25] EN

[21] 42021038934.2 [22] 16.09.2021

[30] 12.09.2019 GB,1913163.0

[54] HAIR-STYLING APPARATUS

頭髮造型裝置

[71] Masoud Massimo Baghi

27 Durley Avenue, Pinner

Hertfordshire, HA5 1JJ

UNITED KINGDOM

[72] Masoud Massimo Baghi

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51]	A47B 97/00	[11]	40049301
	F21V 33/00		GB2592819 A
		[13]	A

[51]	A47C 19/02	[11]	40049618
	A47C 19/04		CN113286538 A
	A47C 20/08		
	A61G 7/018		
	A61H 23/02		
		[13]	A

[25] EN

[21] 62021039393.5 [22] 24.09.2021

[86] 23.10.2019 PCT/US2019/057635

[87] 22.05.2020 WO2020/101854

[30] 14.11.2018 US, 62/767,494

22.10.2019 US, 16/660,098

[54] BED FRAME SYSTEM

床架系統

[71] HAPPY FERRET INNOVATIONS LLC

快樂雪貂創新有限責任公司

8340 Meadow Road, Suite 232, Dallas, TX 75231

UNITED STATES OF AMERICA

美國

德克薩斯州

[72] HOOD, Amy A·胡德

[74] 長青知識產權事務所有限公司

香港

九龍尖沙咀廣東道33號

中港城5座20樓2004B室

[51]	A47C 19/04	[11]	40049618
	A47C 19/02		CN113286538 A
		[13]	A

[51]	A47C 20/08	[11]	40049618
	A47C 19/02		CN113286538 A
		[13]	A

[51]	A47G 19/22	[11]	40049743
	A47J 41/02		CN113226134 A

[13] A

[51] A47J 31/36 [11] 40049466
A47J 31/46 EP3866650 A1

[13] A

[25] DE

[21] 62021037697.1 [22] 27.08.2021

[86] 17.10.2019 PCT/EP2019/078291

[87] 23.04.2020 WO2020/079191

[30] 18.10.2018 EP,18201280.7

[54] BEVERAGE-PREPARATION MACHINE
飲料製備機[71] TCHIBO GMBH
奇堡股份有限公司
Überseering 18
22297 Hamburg
GERMANY[72] DÜNKI, CHRISTIAN C·丹基
NAEFF, PATRIK P·內夫[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51] A47J 31/44 [11] 40049658
A47J 31/52 CN112638215 A
A47J 43/12

[13] A

[25] EN

[21] 62021039920.5 [22] 05.10.2021

[86] 28.08.2019 PCT/US2019/048525

[87] 12.03.2020 WO2020/051037

[30] 06.09.2018 US,16/124,048

[54] APPARATUS AND METHOD FOR FOAMING A BEVERAGE
用於使飲料起泡的設備和方法[71] STARBUCKS CORPORATION
2401 Utah Avenue South Seattle
Washington 98134-1435
UNITED STATES OF AMERICA[72] KOLLER, Izaak
KRUGER, Joshua
HURD, Timothy[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place

88 Queensway, Admiralty
HONG KONG

[51]	A47J 31/46	[11]	40049466
	A47J 31/36		EP3866650 A1
		[13]	A

[51]	A47J 31/52	[11]	40049658
	A47J 31/44		CN112638215 A
		[13]	A

[51]	A47J 41/00	[11]	40049743
	A47J 41/02		CN113226134 A
		[13]	A

[51]	A47J 41/02	[11]	40049743
	A47J 41/00		CN113226134 A
	B65D 81/38		
	A47G 19/22		
	A61L 9/01		
	B23K 31/02		
		[13]	A

[25] EN

[21] 62021040233.0 [22] 11.10.2021

[86] 04.10.2019 PCT/US2019/054845

[87] 16.04.2020 WO2020/076653

[30] 09.10.2018 US, 62/743,493

27.09.2019 US, 16/586,138

[54] CONTOURED DOUBLE WALLED FLUID CONTAINER WITH INTERNAL
COMPARTMENT

具有內部隔室的輪廓化雙壁流體容器

[71] DYLN INC.

狄伦股份有限公司

18242 W McDermott, Suite A

Irvine, California 92614

UNITED STATES OF AMERICA

[72] AYRES, Dorian R. D·R·艾尔斯

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.

HONG KONG

[51]	A47J 43/12	[11]	40049658
	A47J 31/44		CN112638215 A
		[13]	A

[51]	A47L 11/40	[11]	40049367
			EP3797667 A1
		[13]	A
[25]	DE		
[21]	42021039564.6	[22]	28.09.2021
[30]	23.09.2019 DE,10 2019 125 470.1		
[54]	FLOOR CLEANING MACHINE AND METHOD FOR CLEANING A FLOOR		
	地面清潔機和清潔地板表面的方法		
[71]	Hako GmbH		
	Hamburger Straße 209 - 239		
	23843 Bad Oldesloe		
	GERMANY		
[72]	Stelljes, Joscha		
	Klüssendorff, Jan Helge		
[74]	BIRD & BIRD		
	6/F, The Annex, Central Plaza		
	18 Harbour Road		
	HONG KONG		

[51]	A61B 17/00	[11]	40049293
	A61B 34/20		EP3861957 A1
		[13]	A

[51]	A61B 17/00	[11]	40049294
	A61B 34/20		EP3861956 A1
		[13]	A

[51]	A61B 17/00	[11]	40049594
	A61F 2/24		EP3793482 A1
		[13]	A

[51]	A61B 17/00	[11]	40049595
	A61F 2/24		EP3793481 A1
		[13]	A

[51] A61B 17/16 [11] 40049290
A61B 17/17 EP3827760 A1
A61B 34/32
A61B 34/20
A61B 90/00
[13] A

[25] EN

[21] 42021039131.4 [22] 18.09.2021

[30] 26.11.2019 US,16/695,310

[54] SYSTEM FOR NEURONAVIGATION REGISTRATION AND ROBOTIC
TRAJECTORY GUIDANCE, ROBOTIC SURGERY, AND RELATED METHODS AND
DEVICES
用於神經導航註冊和機器人軌跡引導、機器人手術以及相關方法和設備的系統

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] CAMERON, Hayden
MANTZAVINOS, Spiros
CRAWFORD, Neil R.
JOSHI, Sanjay
JOHNSON, Norbert
CASCARANO, James
LARSON, Justin
CICCHINI, Stephen
MORRIS, Ross
ANGELUCCI, Christopher

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61B 17/17 [11] 40049290
A61B 17/16 EP3827760 A1
[13] A

[51] A61B 17/34 [11] 40049594
A61F 2/24 EP3793482 A1
[13] A

[51] A61B 17/34 [11] 40049595
A61F 2/24 EP3793481 A1
[13] A

[51] A61B 17/70 [11] 40049291
A61B 17/88 EP3871625 A1
A61B 34/10
B21D 7/00
[13] A

[25] EN

[21] 42021039132.2 [22] 18.09.2021

[30] 27.02.2020 US,16/802,850

[54] ROBOTIC ROD BENDERS AND RELATED MECHANICAL AND MOTOR HOUSINGS
機器人杆彎曲機和相關機械及馬達殼體

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] ROUT, Sritam Parashar
JOHNSON, Norbert
CLEARY, David

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61B 17/88 [11] 40049291
A61B 17/70 EP3871625 A1
[13] A

[51] A61B 18/10 [11] 40049656
A61N 1/44 CN112703034 A
[13] A

[51] A61B 18/12 [11] 40049393
A61N 1/32 EP3878389 A1
[13] A

[25] EN

[21] 42021039923.4 [22] 05.10.2021

[30] 23.08.2018 US,201862722100P

[54] USING ALTERNATING ELECTRIC FIELDS TO INCREASE PERMEABILITY OF
THE BLOOD BRAIN BARRIER
使用交變電場來提高血腦屏障的通透性

[71] Novocure GmbH
Park 6

6039 Root D4

SWITZERLAND

[72] HAGEMANN Carsten

LOHR Mario

KESSLER Almuth F.

BUREK Malgorzata

FORSTER Carola

BRAMI Catherine

HERSHKOVICH Hadas Sara

VOLOSHIN-SELA Tali

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61B 18/12

A61N 7/00

[11] 40049650

CN113260414 A

[13] A

[51] A61B 18/18

A61N 2/02

[11] 40049649

EP3873593 A1

[13] A

[51] A61B 34/10

A61B 34/20

A61B 34/30

[11] 40049289

EP3868324 A1

[13] A

[25] EN

[21] 42021039130.6

[22] 18.09.2021

[30] 19.02.2020 US,16/794,496

[54] DISPLAYING A VIRTUAL MODEL OF A PLANNED INSTRUMENT ATTACHMENT
TO ENSURE CORRECT SELECTION OF PHYSICAL INSTRUMENT ATTACHMENT

顯示計劃的儀器附件的虛擬模型以確保對物理儀器附件的正確選擇

[71] Globus Medical, Inc.

Valley Forge Business Center 2560 General Armistead Avenue

Audubon, PA 19403

UNITED STATES OF AMERICA

[72] HEALY, Weston

CALLOWAY, Thomas

JOHNSON, Norbert

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51]	A61B 34/10	[11]	40049291
	A61B 17/70		EP3871625 A1
		[13]	A

[51]	A61B 34/10	[11]	40049294
	A61B 34/20		EP3861956 A1
		[13]	A

[51]	A61B 34/10	[11]	40049406
	G01P 21/00		EP3800476 A1
		[13]	A

[51]	A61B 34/20	[11]	40049289
	A61B 34/10		EP3868324 A1
		[13]	A

[51]	A61B 34/20	[11]	40049290
	A61B 17/16		EP3827760 A1
		[13]	A

[51]	A61B 34/20	[11]	40049293
	G02B 27/01		EP3861957 A1
	G06T 19/00		
	A61B 34/30		
	G06T 7/70		
	G06T 7/80		
	A61B 90/00		
	A61B 90/50		
	A61B 17/00		
		[13]	A

[25] EN

[21] 42021039137.1 [22] 18.09.2021

[30] 10.02.2020 US,16/785,807

[54] EXTENDED REALITY VISUALIZATION OF OPTICAL TOOL TRACKING
VOLUME FOR COMPUTER ASSISTED NAVIGATION IN SURGERY
用於手術中計算機輔助導航的光學工具跟踪體積的擴展現實可視化

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] WASSALL, Zachary
CALLOWAY, Thomas

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61B 34/20 [11] 40049294
A61B 34/10 EP3861956 A1
A61B 90/00
A61B 17/00
A61B 90/50
G06K 9/00

[13] A

[25] EN

[21] 42021039138.9 [22] 18.09.2021

[30] 04.02.2020 US,16/781,200

[54] EXTENDED REALITY INSTRUMENT INTERACTION ZONE FOR NAVIGATED
ROBOTIC SURGERY
用於導航機器人手術的擴展現實儀器交互區

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] CALLOWAY, Thomas
DULIN, Isaac
MATSUDA, Keiichi
RUSS, Christine
KANAGASEGAR, Keerthighaan
RAPHAELSON, Amelia

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61B 34/20 [11] 40049406
G01P 21/00 EP3800476 A1
[13] A

[51] A61B 34/30 [11] 40049286
EP3847989 A1

[13] A

[25] EN

- [21] 42021039106.6 [22] 17.09.2021
- [30] 08.01.2020 US,16/737,029
- [54] SYSTEM FOR NEURONAVIGATION REGISTRATION AND ROBOTIC TRAJECTORY GUIDANCE, ROBOTIC SURGERY, AND RELATED METHODS AND DEVICES
用於神經導航配準和機器人軌跡引導的系統、機器人手術以及相關方法和裝置
- [71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA
- [72] CAMERON, Hayden
MANTZAVINOS, Spiros
CRAWFORD, Neil R.
JOSHI, Sanjay
JOHNSON, Norbert
CASCARANO, James
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-

- [51] A61B 34/30 [11] 40049289
A61B 34/10 EP3868324 A1
[13] A
-

- [51] A61B 34/30 [11] 40049293
A61B 34/20 EP3861957 A1
[13] A
-

- [51] A61B 34/32 [11] 40049290
A61B 17/16 EP3827760 A1
[13] A
-

- [51] A61B 5/00 [11] 40049563
A61B 5/145 EP3880077 A1
[13] A
-

- [51] A61B 5/00 [11] 40049624
G08B 21/02 CN113228125 A
[13] A
-

[51] A61B 5/01 [11] 40049624
G08B 21/02 CN113228125 A
[13] A

[51] A61B 5/01 [11] 40049740
G01J 5/00 CN113286988 A
[13] A

[51] A61B 5/04 [11] 40049682
A61N 1/39 EP3801232 A1
A61N 5/02
A61N 5/04
[13] A

[25] EN

[21] 62021040127.4 [22] 09.10.2021

[86] 03.06.2019 PCT/US2019/035249

[87] 12.12.2019 WO2019/236497

[30] 03.06.2018 US, 62/679,958

[54] SYSTEMS, METHODS, AND DEVICES FOR TREATING BRADYARRHYTHMIAS,
TACHYARRHYTHMIAS AND HEART FAILURE

緩慢型心律失常，快速型心律失常和心力衰竭治療系統，方法和設備

[71] SATZ, Roseanne
7947 Brookside Ct
Lake Worth FL 33467
UNITED STATES OF AMERICA

BOKERIYA, Olga
2011 St. Andrews Drive
Berwyn, PA 19312
UNITED STATES OF AMERICA

[72] BOKERIYA, Olga

[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
Flat/Rm1502 Easey Commercial Building
253-261 Hennessy Road, Wan Chai
HONG KONG

[51] A61B 5/06 [11] 40049518
A61B 5/1495 CN113347923 A
[13] A

[25] EN

[21] 62021038786.1 [22] 13.09.2021

[86] 28.10.2019 PCT/NL2019/050708

[87] 04.06.2020 WO2020/111936

- [30] 29.11.2018 NL,2022093
- [54] MAGNETIC FIELD PROBE FOR DETERMINING A DISPOSITION OF AN
IMPLANTABLE MAGNETIC MARKER
用於確定可植入磁性標記物的部署的磁場探針
- [71] SIRIUS MEDICAL SYSTEMS B.V.
希瑞斯醫療系統私人有限責任公司
High Tech Campus 41
5656AE Eindhoven
NETHERLANDS
- [72] MARTENS, Hubert Cécile Francois 休伯特·塞西爾·弗朗索瓦·馬頓斯
SCHERMERS, Bram 布拉姆·舍默爾斯
KANEKO, Takeshi 兼子毅之
FRANKEN, Jeroen Hendrik 杰倫·亨德里克·弗蘭肯
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
-
- [51] A61B 5/145 [11] 40049563
A61B 5/00 EP3880077 A1
G01N 33/487
- [13] A
- [25] EN
- [21] 62021039309.1 [22] 24.09.2021
- [86] 13.11.2019 PCT/US2019/061301
- [87] 22.05.2020 WO2020/102439
- [30] 13.11.2018 US,62/760,202
- [54] WEARABLE SYSTEMS, DEVICES, AND METHODS FOR MEASUREMENT AND
ANALYSIS OF BODY FLUIDS
用於測量和分析體液的可穿戴系統、設備和方法
- [71] Nix, Inc.
200 Portland St., WeWork 5th Floor, Nix
Boston, Massachusetts 02114
UNITED STATES OF AMERICA
- [72] CASS, Meridith Unger
ROBERTS, Michael
COCHRAN, Brett
RITSHER, Kenneth
MISHRA, Shawn
TONDERYS, Daniel
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-

[51] A61B 5/1495 [11] 40049518
A61B 5/06 CN113347923 A
[13] A

[51] A61B 6/00 [11] 40049295
EP3865069 A1
[13] A

[25] EN

[21] 42021039139.7 [22] 18.09.2021

[30] 16.03.2020 US,62/990,064
04.11.2020 US,17/088,853
17.02.2020 US,62/977,435

[54] SYSTEM AND METHOD OF DETERMINING OPTIMAL 3-DIMENSIONAL
POSITION AND ORIENTATION OF IMAGING DEVICE FOR IMAGING
PATIENT BONES

確定用於對患者骨骼進行成像的成像裝置的最佳 3 維位置和定向的系統和方法

[71] Globus Medical, Inc.
Valley Forge Business Center 2560 General Armistead Avenue
Audubon, PA 19403
UNITED STATES OF AMERICA

[72] JOHNSON, Norbert

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61B 90/00 [11] 40049290
A61B 17/16 EP3827760 A1
[13] A

[51] A61B 90/00 [11] 40049293
A61B 34/20 EP3861957 A1
[13] A

[51] A61B 90/00 [11] 40049294
A61B 34/20 EP3861956 A1
[13] A

[51] A61B 90/11 [11] 40049292
A61B 90/50 EP3858284 A1
A61B 90/14

[13] A

[25] EN

[21] 42021039133.0 [22] 18.09.2021

[30] 31.01.2020 US,16/778,137

[54] PATIENT STABILIZATION SYSTEM

患者穩定系統

[71] Globus Medical, Inc.

Valley Forge Business Center 2560 General Armistead Avenue

Audubon, PA 19403

UNITED STATES OF AMERICA

[72] CLEARY, David

TRACY, Steve

JOHNSON, Norbert

ZHANG, Kevin

CAMERON, Hayden

PINARD, Gary

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51] A61B 90/14

A61B 90/11

[11] 40049292

EP3858284 A1

[13] A

[51] A61B 90/50

A61B 90/11

[11] 40049292

EP3858284 A1

[13] A

[51] A61B 90/50

A61B 34/20

[11] 40049293

EP3861957 A1

[13] A

[51] A61B 90/50

A61B 34/20

[11] 40049294

EP3861956 A1

[13] A

[51] A61C 7/08

[11] 40049444

EP3764938 A1

[13] A

[25] EN

[21] 62021035258.4 [22] 20.07.2021
[86] 28.01.2020 PCT/US2020/015490
[87] 06.08.2020 WO2020/160051
[30] 28.01.2019 US,62/797,797
[54] ELASTIC ORTHODONTIC APPLIANCES, SYSTEMS, AND METHODS FOR USE
彈性畸齒矯正用具、系統和使用方法
[71] Smylio Inc.
48890 Milmont Dr., Suite 101D
Fremont, California 94538
UNITED STATES OF AMERICA
[72] PHAN, Loc.
[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

[51] A61F 13/00 [11] 40049694
A61N 5/00 CN112638336 A
A61F 7/00
A61F 7/02
A61N 5/06
[13] A
[25] DE
[21] 62021040163.9 [22] 09.10.2021
[86] 05.09.2019 PCT/EP2019/073631
[87] 12.03.2020 WO2020/049070
[30] 05.09.2018 EP,18192693.2
05.09.2018 EP,18192698.1
[54] DEVICE FOR TREATING PRURITUS AND HERPETIC DISEASES WITH A
CONTACT SENSOR
具有接觸傳感器的用於治療瘙癢和疱疹疾病的設備
[71] DERMAPHARM AG
德尔马法尔曼股份公司
Lil-Dagover-Ring 7
82031 Grünwald
GERMANY
[72] BÜNGER VON WURMB, Daniel 丹尼尔·宾格尔·冯·武姆布
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A61F 13/00 [11] 40049695
A61N 5/00 CN112638335 A
A61F 7/00

A61F 7/02

A61N 5/06

[13] A

[25] DE

[21] 62021040164.7 [22] 09.10.2021

[86] 05.09.2019 PCT/EP2019/073632

[87] 12.03.2020 WO2020/049071

[30] 05.09.2018 EP,18192698.1

05.09.2018 EP,18192693.2

[54] DEVICE FOR TREATING HERPETIC DISEASES

用於治療疱疹疾病的設備

[71] DERMAPHARM AG

德尔马法尔曼股份公司

Lil-Dagover-Ring 7

82031 Grünwald

GERMANY

[72] BÜNGER VON WURMB, Daniel 丹尼尔·宾格尔·冯·武姆布

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

HONG KONG

[51] A61F 2/00

A61L 27/50

[11] 40049644

CN113164655 A

[13] A

[51] A61F 2/04

A61F 2/82

[11] 40049270

EP3795121 A1

[13] A

[51] A61F 2/24

[11] 40049152

EP3782585 A1

[13] A

[25] EN

[21] 42021037374.2 [22] 23.08.2021

[30] 21.02.2014 US,61/943,125

[54] DEVICES, SYSTEMS AND METHODS FOR DELIVERING A PROSTHETIC

MITRAL VALVE AND ANCHORING DEVICE

用於遞送人工二尖瓣和錨固裝置的裝置、系統和方法

[71] MITRAL VALVE TECHNOLOGIES SÀRL

Route de l'Etraz 70, 1260 Nyon

SWITZERLAND

[72] Spence, Paul A.
Tompkins, Landon H.

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A61F 2/24 [11] 40049248
B25B 27/10 EP3788989 A1
A61F 2/95

[13] A

[25] EN

[21] 42021038712.2 [22] 10.09.2021

[30] 09.09.2005 US,60/716,011

[54] PROSTHETIC VALVE CRIMPING DEVICE
人工瓣膜捲曲裝置

[71] EDWARDS LIFESCIENCES CORPORATION
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] BENICHO, Netanel
SPENSER, Benjamin

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A61F 2/24 [11] 40049380
CN113133854 A

[13] A

[25] ZH

[21] 42021039600.8 [22] 28.09.2021

[30] 11.03.2014 EP,14305355.1

[54] CARDIAC STENT-VALVE AND DELIVERY DEVICE FOR SUCH A VALVE
心臟支架瓣膜和用於該瓣膜的輸送裝置

[71] EPYGON
愛普貢公司
Les Pléiades III, Bâtiment B320
Avenue Archimède
13100 Aix-en-Provence
FRANCE

[72] SCORSIN, Marcio M·斯克森
PASQUINO, Enrico E·帕斯奎諾
GARD, Marco M·加爾德
PICCOLI, Claudio C·皮科利

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre

183 Queen's Road East, Wan Chai
HONG KONG

[51] A61F 2/24 [11] 40049418
EP3799836 A1
[13] A
[25] EN
[21] 42021039990.3 [22] 06.10.2021
[30] 03.11.2016 US, 62/417,207
27.10.2017 US, 15/796,147
[54] PROSTHETIC MITRAL VALVE HOLDERS
假體二尖瓣保持器
[71] Edwards Lifesciences Corporation
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
[72] Conklin, Brian S.
Johnson, Derrick
[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A61F 2/24 [11] 40049594
A61B 17/34 EP3793482 A1
A61B 17/00
[13] A
[25] EN
[21] 62021039351.3 [22] 24.09.2021
[86] 20.05.2019 PCT/US2019/033167
[87] 21.11.2019 WO2019/222756
[30] 18.05.2018 US, 62/673,221
22.05.2018 US, 62/674,878
[54] REPLACEMENT HEART VALVE ASSEMBLY WITH A VALVE LOADED DISTALLY
FROM A STENT
瓣膜在支架遠側裝載的置換用心臟瓣膜組件
[71] Anteris Technologies Corporation
860 Blue Gentian Road, Suite 340
Eagan, MN 55121
UNITED STATES OF AMERICA
[72] Andrew REED
Dave MATHIEU
Philip J. HAARSTAD
Alex A. PETERSON
William Morris Leonard NEETHLING
Tuan DOAN

Christopher P. OLIG
Scott BLISS

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61F 2/24 [11] 40049595
A61B 17/34 EP3793481 A1
A61B 17/00

[13] A

[25] EN

[21] 62021039352.1 [22] 24.09.2021

[86] 20.05.2019 PCT/US2019/033160

[87] 21.11.2019 WO2019/222753

[30] 18.05.2018 US, 62/673,211

22.05.2018 US, 62/674,841

[54] HEART VALVE WITH GATHERED SEALING REGION
具有收攏密封區域的心臟瓣膜

[71] Anteris Technologies Corporation
860 Blue Gentian Road, Suite 340
Eagan, MN 55121
UNITED STATES OF AMERICA

[72] Andrew REED
Dave MATHIEU
William Morris Leonard NEETHLING

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61F 2/30 [11] 40049406
G01P 21/00 EP3800476 A1
[13] A

[51] A61F 2/34 [11] 40049406
G01P 21/00 EP3800476 A1
[13] A

[51] A61F 2/36 [11] 40049406
G01P 21/00 EP3800476 A1
[13] A

[51] A61F 2/46 [11] 40049406
G01P 21/00 EP3800476 A1
[13] A

[51] A61F 2/82 [11] 40049270
A61M 27/00 EP3795121 A1
A61M 25/00
A61F 2/04
[13] A

[25] EN

[21] 42021038880.7 [22] 04.12.2013

[30] 05.08.2010 US,61/371,139

[62] 04.12.2013 42021030466.3

[54] URETERAL STENT DRUG DELIVERY DEVICE

輸尿管支架的藥物遞送裝置

[71] TARIS Biomedical LLC
113 Hartwell Avenue
Lexington, Massachusetts 02421
UNITED STATES OF AMERICA

[72] HUTCHINS, III, Burleigh, M
LARRIVÉE-ELKINS, Cheryl
LEE, Heejin
BOYKO, Jim

[74] SIT, FUNG, KWONG & SHUM
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61F 2/95 [11] 40049248
A61F 2/24 EP3788989 A1
[13] A

[51] A61F 7/00 [11] 40049530
A61F 7/02 CN112714638 A
[13] A

[25] EN

[21] 62021038801.8 [22] 13.09.2021

[86] 17.09.2019 PCT/EP2019/074838

[87] 26.03.2020 WO2020/058255

[30] 18.09.2018 FI,20185775

[54] APPLICATOR DEVICE AND RELATED APPARATUS

施用器裝置和相關設備

[71] CRYOTECH NORDIC AS
克立奧泰克北歐公司
Joa tee 13
76903 Vääna
ESTONIA

[72] MARTINS, Jean-Patrick 让·帕特里克·马丁斯

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	A61F 7/00	[11]	40049694
	A61F 13/00		CN112638336 A
		[13]	A

[51]	A61F 7/00	[11]	40049695
	A61F 13/00		CN112638335 A
		[13]	A

[51]	A61F 7/02	[11]	40049530
	A61F 7/00		CN112714638 A
		[13]	A

[51]	A61F 7/02	[11]	40049694
	A61F 13/00		CN112638336 A
		[13]	A

[51]	A61F 7/02	[11]	40049695
	A61F 13/00		CN112638335 A
		[13]	A

[51]	A61F 9/00	[11]	40049562
			CN112969436 A
		[13]	A

[25] EN

[21] 62021039308.3 [22] 24.09.2021

[86] 24.09.2019 PCT/US2019/052685

[87] 02.04.2020 WO2020/068819

[30] 24.09.2018 US, 62/735, 643

[54] ENHANCED AUTONOMOUS HANDS-FREE CONTROL IN ELECTRONIC VISUAL AIDS

電子視覺輔助設備中自主增強的免手動控制

[71] EYEDAPTIC, INC.

愛達擴視眼鏡公司

7 SAN SIMEON, LAGUNA NIGUEL, CA 92677

UNITED STATES OF AMERICA

[72] David WATOLA D·瓦托拉

Jay E. CORMIER J·E·科米爾

Brian KIM B·金

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61F 9/08 [11] 40049560
G02B 27/01 CN112601509 A
G06T 19/00

[13] A

[25] EN

[21] 62021039305.9 [22] 24.09.2021

[86] 29.05.2019 PCT/US2019/034443

[87] 05.12.2019 WO2019/232082

[30] 29.05.2018 US, 62/677,463

[54] HYBRID SEE THROUGH AUGMENTED REALITY SYSTEMS AND METHODS FOR LOW VISION USERS

用於低視力用戶的混合式透視增強現實係統和方法

[71] EYEDAPTIC, INC.

愛達擴視眼鏡公司

7 SAN SIMEON, LAGUNA NIGUEL, CA 92677

UNITED STATES OF AMERICA

[72] David WATOLA D·瓦托拉

Jay E. CORMIER J·E·科米爾

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61G 7/018 [11] 40049618
A47C 19/02 CN113286538 A
[13] A

[51] A61H 23/02 [11] 40049618
A47C 19/02 CN113286538 A

[13] A

[51] A61J 1/10 [11] 40049318
B32B 27/08 EP3804686 A1
B32B 27/30
B32B 27/32

[13] A

[25] EN
[21] 42021039320.3 [22] 24.09.2021
[30] 10.10.2017 IN, 201721035954
[54] INTRAVENOUS INFUSION DOSAGE FORM FOR PEMETREXED
培美曲塞的靜脈輸注劑型
[71] SUN PHARMACEUTICAL INDUSTRIES LTD
SUN HOUSE 201 B/1 WESTERN EXPRESS HIGHWAY GOREGOAN (E)
400063 MUMBAI MAHARASHTRA
INDIA
[72] KUMAR, Samarth
VARU, Ramaji Karshanbhai
PATEL, Hishit
KANE, Prashant
BROWMICK, Subhas Balaram
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A61J 1/16 [11] 40049515
A61M 1/02 CN112512603 A
[13] A

[51] A61J 3/06 [11] 40049437
C07D 487/04 EP3848376 A1
[13] A

[51] A61J 3/10 [11] 40049309
B30B 11/00 GB2591026 A
[13] A

[51] A61J 3/10 [11] 40049310
B30B 11/14 GB2591025 A
[13] A

[51]	A61J 3/10	[11]	40049437
	C07D 487/04		EP3848376 A1
		[13]	A

[51]	A61K 31/00	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61K 31/00	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61K 31/00	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61K 31/00	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61K 31/015	[11]	40049446
	A61K 36/185		EP3771313 A1
		[13]	A

[51]	A61K 31/05	[11]	40049446
	A61K 36/185		EP3771313 A1
		[13]	A

[51]	A61K 31/08	[11]	40049648
	A61K 38/34		EP3801474 A1
	A61P 37/02		
	A61P 23/02		
	A61P 29/00		
	A61P 17/00		
	A61P 23/00		
		[13]	A

[25]	EN
------	----

[21]	62021039896.7	[22]	04.10.2021
------	---------------	------	------------

[86] 05.06.2019 PCT/EP2019/064703
[87] 12.12.2019 WO2019/234120
[30] 07.06.2018 IT,201800006109
[54] POLIDOCANOL FOR USE AS IMMUNOMODULATING AGENT
用作免疫調節劑的聚多卡醇
[71] Casoni, Paolo
Strada S. Eurosia 43
43125 Parma
ITALY
[72] Casoni, Paolo
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 31/11 [11] 40049617
A61K 31/155 CN112566628 A
A61K 31/44
A61K 31/437
A61K 45/06
A61P 35/00
[13] A
[25] KR
[21] 62021039392.7 [22] 24.09.2021
[86] 17.05.2019 PCT/KR2019/005913
[87] 16.01.2020 WO2020/013435
[30] 09.07.2018 KR,10-2018-0079490
[54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING CANCER,
COMPRISING GOSSYPOL, PHENFORMIN, AND ANTICANCER AGENT
預防和治療癌症的藥物組合物, 包括棉酚、苯乙雙胍和抗癌劑
[71] NATIONAL CANCER CENTER
國立癌研究院
323, Ilsan-ro, Ilsandong-gu
Goyang-si, Gyeonggi-do 10408
REPUBLIC OF KOREA
[72] KIM, Soo Youl 金銖烈
PARK, Jong Bae 朴種培
LEE, Ho 李濤
JANG, Hyon Chol 張鉉徹
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 31/12 [11] 40049659
A61K 31/522

EP3801538 A1

[13] A

[51]	A61K 31/135	[11]	40049627
	C07C 255/20		CN113423686 A
		[13]	A

[51]	A61K 31/136	[11]	40049693
	C07D 213/00		CN113227051 A
		[13]	A

[51]	A61K 31/137	[11]	40049428
	A61P 11/06		EP3831371 A1
	A61P 37/06		
		[13]	A
[25]	EN		
[21]	42021040042.0	[22]	07.10.2021
[30]	29.09.2009 US,24670609 P		
	05.11.2009 US,25832909 P		
	25.02.2010 US,30799210 P		
	07.06.2010 US,35202910 P		
[54]	DOSAGE REGIMEN OF AN S1P RECEPTOR MODULATOR S1P 受體調節劑的給藥方案		
[71]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	BOULTON, Craig BURTIN, Pascale DAVID, Olivier DE VERA, Ana DUMORTIER, Thomas SCHMOUDER, Robert HUNT, Irene		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 31/155	[11]	40049617
	A61K 31/11		CN112566628 A
		[13]	A

[51] A61K 31/167 [11] 40049250
A61K 31/325 EP3871669 A1
A61K 31/573
A61K 31/58
A61K 9/00
A61K 9/10
A61K 9/14
A61K 9/16
A61K 9/20
A61K 9/48
A61K 45/06
A61P 21/00
A61P 21/04
A61P 29/00
A61P 43/00
[13] A

[25] EN
[21] 42021038764.3 [22] 06.02.2015
[62] 06.02.2015 15101343.5
[54] DIETHYL- [6- (4-HYDROXYCARBAMOYL-PHENYL-CARBAMOYLOXY-METHYL)
- NAPHTHALEN-2-YL-METHYL]-AMMONIUM CHLORIDE FOR USE IN THE
TREATMENT OF MUSCULAR DYSTROPHY
用於治療肌肉萎縮症的二乙基-[6-(4-羥基氨基甲酰基-苯基-氨基甲酰氧基-甲
基)-萘-2-基-甲基]-氯化銨
[71] ITALFARMACO SPA
意大发马克股份公司
Viale Fulvio Testi, 330, I-20126 Milano
ITALY
[72] SACCONE, Valentina
CONSALVI, Silvia
PURI, Pier Lorenzo
MASCAGNI, Paolo
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] A61K 31/191 [11] 40049500
C12N 5/0783 EP3784774 A1
[13] A

[51] A61K 31/194 [11] 40049590
A23L 33/135 EP3876755 A1
[13] A

[51] A61K 31/195 [11] 40049467
A61K 47/34 EP3860656 A1
[13] A

[51] A61K 31/196 [11] 40049334
A61K 31/765 CN112641771 A
A61K 9/08
A61K 47/10
A61K 47/02
A61K 47/26
A61P 1/00
A61P 7/00
A61P 9/00
A61P 9/06
A61P 9/10
A61P 17/00
A61P 31/14
A61P 43/00
A61K 31/7004
A61K 33/00
A61K 33/04
A61K 33/14
[13] A

[25] ZH

[21] 42021039419.3 [22] 26.09.2021

[30] 25.03.2014 US, 61/970,247
30.06.2014 US, 62/019,007

[54] COMPOSITIONS FOR THE TREATMENT OF AUTODIGESTION
用於治療自身消化的組合物

[71] NEWSOARA BIOPHARMA CO., LTD.

恒翼生物醫藥科技(上海)有限公司

中國

201203 上海市浦東新區中國(上海)自由貿易試驗區蔡倫路 1690 號

3 號樓 413 室

[72] T·哈拉姆

R·杰克曼

J·羅登里斯

[74] 君合律師事務所

香港

中環康樂廣場 1 號

怡和大廈 37 樓 3701-10 室

[51] A61K 31/198 [11] 40049559
A61K 31/715 CN113286584 A
A61K 33/14
[13] A

- [25] EN
- [21] 62021039304.2 [22] 24.09.2021
- [86] 24.09.2019 PCT/US2019/052608
- [87] 02.04.2020 WO2020/068755
- [30] 25.09.2018 US, 62/736,369
20.12.2018 US, 62/783,076
- [54] METHODS OF TREATING MYELOPROLIFERATIVE DISORDERS
治療骨髓增生性病症的方法
- [71] IMPACT BIOMEDICINES, INC.
生物医学影响公司
86 Morris Avenue, Summit, New Jersey 07901
UNITED STATES OF AMERICA
美國
新泽西州峰会市莫里斯大街 86 号
- [72] BERRY, Tymara T·贝里
HOOD, John J·胡德
JAMIESON, Catriona C·贾米森
SCRIBNER, Curtis L. C·L·斯克里布纳
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-
- [51] A61K 31/198 [11] 40049583
A61K 31/4375 CN112689507 A
C07C 53/00
- [13] A
- [25] EN
- [21] 62021039337.2 [22] 24.09.2021
- [86] 27.06.2019 PCT/US2019/039624
- [87] 02.01.2020 WO2020/006315
- [30] 27.06.2018 US, 62/690,939
- [54] AMINO ACID COMPOUNDS WITH UNBRANCHED LINKERS AND METHODS OF
USE
具有無支鏈接頭的氨基酸化合物及其使用方法
- [71] PLIANT THERAPEUTICS, INC.
260 LITTLEFIELD AVENUE, SOUTH SAN FRANCISCO
CALIFORNIA 94080
UNITED STATES OF AMERICA
- [72] LEFOTHERIS, Katerina
REILLY, Maureen
FINKELSTEIN, Darren
COOPER, Nicole
BAILEY, Christopher
CHA, Jacob
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 31/21	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61K 31/22	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 31/222	[11]	40049713
	A61K 31/4409		EP3806841 A1
	A61P 1/04		
	A61P 3/10		
	A61P 9/10		
	A61P 11/06		
	A61P 17/06		
	A61P 19/02		
	A61P 25/00		
	A61P 29/00		
	A61P 37/06		
	A61P 37/08		
	A61P 43/00		
	G01N 33/00		
		[13]	A

[25] EN

[21] 62021040185.2 [22] 11.10.2021

[86] 14.06.2019 PCT/US2019/037373

[87] 19.12.2019 WO2019/241746

[30] 15.06.2018 US,62/685,763

19.12.2018 US,62/781,822

[54] DECREASING IMMUNE ACTIVITY THROUGH MODULATION OF POSTCELLULAR
SIGNALING FACTORS

通過後細胞信號傳導因子的調節來降低免疫活性

[71] Flagship Pioneering Innovations V, Inc.

55 Cambridge Parkway, 8th Floor

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] BARSOTTI, Anthony, Michael

CANTLEY, Alexandra, Masu

PARK, Jason

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 31/225	[11]	40049590
	A23L 33/135		EP3876755 A1
		[13]	A

[51]	A61K 31/275	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	A61K 31/325	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61K 31/33	[11]	40049590
	A23L 33/135		EP3876755 A1
		[13]	A

[51]	A61K 31/337	[11]	40049368
	A61P 35/00		EP3834889 A1
		[13]	A

[51]	A61K 31/341	[11]	40049405
	A61K 47/02		EP3799869 A1
	A61K 47/18		
	A61K 9/00		
	A61K 9/08		
	A61K 31/635		
	A61P 9/12		
	A61P 9/04		
	A61P 7/10		
		[13]	A

[25] EN

[21] 42021039952.3 [22] 05.10.2021

[30] 05.04.2013 US, 61/808,962

[54] PHARMACEUTICAL FORMULATIONS FOR SUBCUTANEOUS ADMINISTRATION
OF FUROSEMIDE

用於呋塞米的皮下施用的藥物製劑

[71] ScPharmaceuticals Inc.
75 Arlington Street, Boston, MA 02116
UNITED STATES OF AMERICA

[72] MICHAELS, Scott, A.
MUNTENDAM, Pieter
LARSEN, Glenn, R

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	A61K 31/343	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61K 31/351	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61K 31/352	[11]	40049446
	A61K 36/185		EP3771313 A1
		[13]	A

[51]	A61K 31/353	[11]	40049574
	A61K 36/185		CN112584829 A
	A61K 9/00		
		[13]	A

[25] EN

[21] 62021039326.5 [22] 24.09.2021

[86] 10.05.2019 PCT/US2019/031685

[87] 14.11.2019 WO2019/217793

[30] 11.05.2018 US, 62/670,374

[54] COMPOSITIONS AND DOSAGE FORMS FOR ORAL DELIVERY
用於口服遞送的組合物和劑型

[71] RHODES TECHNOLOGIES
羅得技術公司
498 WASHINGTON STREET
COVENTRY, RHODE ISLAND 02816
UNITED STATES OF AMERICA

[72] Ping CHANG 張平武
Marc BROWN M·布朗
Charles EVANS C·伊万斯

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	A61K 31/357	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61K 31/366	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 31/381	[11]	40049592
	C07D 333/70		EP3793988 A1
		[13]	A

[51]	A61K 31/381	[11]	40049712
	A61K 31/437		EP3806848 A2
	A61K 31/496		
	A61K 31/517		
	A61K 35/00		
	A61K 45/06		
	A61P 35/00		
	A61P 37/04		
	A61K 31/22		
	A61K 31/366		
	A61K 31/40		
	A61K 31/404		
	A61K 31/4418		
	A61K 31/47		
	A61K 31/505		
	A61K 39/00		
	A61K 39/395		
	C07K 16/28		
	C12N 15/00		
	C40B 30/00		
	G01N 33/50		
		[13]	A

[25] EN

[21]	62021040184.5	[22]	11.10.2021
------	---------------	------	------------

[86] 14.06.2019 PCT/US2019/037350

[87] 19.12.2019 WO2019/241730

- [30] 15.06.2018 US,62/685,770
19.12.2018 US,62/781,819
- [54] INCREASING IMMUNE ACTIVITY THROUGH MODULATION OF POSTCELLULAR
SIGNALING FACTORS
通過後細胞信號傳導因子的調節來增加免疫活性
- [71] Flagship Pioneering Innovations V, Inc.
55 Cambridge Parkway, 8th Floor
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] BARSOTTI, Anthony, Michael
CANTLEY, Alexandra, Masu
PARK, Jason
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] A61K 31/395 [11] 40049539
C07D 209/14 EP3790861 A1
[13] A
-

- [51] A61K 31/395 [11] 40049641
C07D 471/04 CN113348170 A
[13] A
-

- [51] A61K 31/397 [11] 40049323
A61K 31/437 EP3795152 A1
A61K 31/502
A61K 31/519
A61P 35/00
A61P 35/02
[13] A

[25] EN

[21] 42021039348.4 [22] 24.09.2021

[30] 08.04.2014 US,201461976815 P

[54] TREATMENT OF B-CELL MALIGNANCIES BY A COMBINATION JAK AND
PI3K INHIBITOR
通過 JAK 和 PI3K 抑制劑組合治療 B 細胞惡性腫瘤

[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA

[72] Peggy A. SCHERLE
Xuesong LIU

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	A61K 31/40 C07D 207/34	[11]	40049264 CN112707854 A
		[13]	A

[51]	A61K 31/40 C07D 403/12	[11]	40049558 CN112585130 A
		[13]	A

[51]	A61K 31/40 A61K 38/46	[11]	40049589 EP3796928 A2
		[13]	A

[51]	A61K 31/40 A61K 31/381	[11]	40049712 EP3806848 A2
		[13]	A

[51]	A61K 31/402 C07D 401/04	[11]	40049501 CN112449638 A
		[13]	A

[51]	A61K 31/402 C07D 403/10	[11]	40049638 CN112638903 A
		[13]	A

[51]	A61K 31/4025 C07D 207/34	[11]	40049264 CN112707854 A
		[13]	A

[51]	A61K 31/4025 C07D 401/04	[11]	40049501 CN112449638 A
		[13]	A

[51] A61K 31/4025 [11] 40049558
C07D 403/12 CN112585130 A
[13] A

[51] A61K 31/403 [11] 40049612
G16H 20/10 CN112567468 A
[13] A

[51] A61K 31/403 [11] 40049699
A61P 29/00 EP3858346 A1
A61P 9/10
A61P 13/12
A61P 11/00
A61P 1/16
[13] A

[25] ZH

[21] 62021040168.8 [22] 11.10.2021

[86] 20.09.2019 PCT/CN2019/106893

[87] 02.04.2020 WO2020/063463

[30] 25.09.2018 CN,201811114946.5

[54] APPLICATION OF CHIGLITAZAR AND RELATED COMPOUNDS THEREOF
西格列羧及其相關化合物的應用

[71] SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD.
深圳微芯生物科技股份有限公司
2-601~606, BIO-Incubator, Gaoxin C, 1st Ave.
Hi-Tech Industrial Park, Nanshan District
Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新中一道十号
深圳生物孵化基地 2 号楼 601-606 室

[72] LU, Xianping 鲁先平
NING, Zhiqiang 宁志强
PAN, Desi 潘德思
KONG, Yidi 孔一迪

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A61K 31/404 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51]	A61K 31/404	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 31/407	[11]	40049146
	C07D 471/04		EP3715348 A1
		[13]	A

[51]	A61K 31/41	[11]	40049615
	G16H 20/10		CN112567469 A
		[13]	A

[51]	A61K 31/4155	[11]	40049209
	C07D 403/14		EP3786162 A1
		[13]	A

[51]	A61K 31/4155	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	A61K 31/4172	[11]	40049204
	A23L 33/175		CN112674351 A
		[13]	A

[51]	A61K 31/4178	[11]	40049615
	G16H 20/10		CN112567469 A
		[13]	A

[51]	A61K 31/4184	[11]	40049615
	G16H 20/10		CN112567469 A
		[13]	A

[51]	A61K 31/4196	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	A61K 31/422	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61K 31/423	[11]	40049451
	C07D 413/02		CN112654617 A
		[13]	A

[51]	A61K 31/423	[11]	40049724
	C07D 401/12		EP3818053 A1
		[13]	A

[51]	A61K 31/4245	[11]	40049529
	C07D 271/06		CN113260612 A
		[13]	A

[51]	A61K 31/4245	[11]	40049615
	G16H 20/10		CN112567469 A
		[13]	A

[51]	A61K 31/4245	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	A61K 31/428	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61K 31/428	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	A61K 31/435	[11]	40049646
	A61K 31/4353		EP3810134 A1
	A61K 31/505		
	C07D 471/00		

C07D 487/00

C07D 513/04

[13] A

[25] EN

[21] 62021039893.4 [22] 04.10.2021

[86] 18.06.2019 PCT/US2019/037713

[87] 26.12.2019 WO2019/246085

[30] 19.06.2018 US,201862687150 P

[54] DEUTERATED RUC-4

氘代 RUC-4

[71] Celecor Therapeutics, Inc.

3210 Merryfield Row

San Diego, CA 92121

UNITED STATES OF AMERICA

[72] JOSHI, Yatindra

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] A61K 31/435

C07D 221/16

[11] 40049651

EP3880660 A1

[13] A

[51] A61K 31/4353

C07D 471/04

[11] 40049146

EP3715348 A1

[13] A

[51] A61K 31/4353

A61K 31/435

[11] 40049646

EP3810134 A1

[13] A

[51] A61K 31/436

A61K 31/439

[11] 40049315

EP3848028 A1

[13] A

[51] A61K 31/437

A61K 31/397

[11] 40049323

EP3795152 A1

[13] A

[51]	A61K 31/437	[11]	40049617
	A61K 31/11		CN112566628 A
		[13]	A

[51]	A61K 31/437	[11]	40049637
	A61P 35/00		EP3846907 A1
		[13]	A

[51]	A61K 31/437	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 31/4375	[11]	40049450
	C07D 471/20		EP3774805 A1
		[13]	A

[51]	A61K 31/4375	[11]	40049485
	C07D 471/04		CN112513037 A
		[13]	A

[51]	A61K 31/4375	[11]	40049583
	A61K 31/198		CN112689507 A
		[13]	A

[51]	A61K 31/439	[11]	40049315
	A61K 31/4439		EP3848028 A1
	A61K 31/4427		
	A61K 31/4985		
	A61K 31/4995		
	A61K 45/06		
	A61P 27/02		
	A61P 11/02		
	A61K 9/00		
	A61K 31/55		
	A61K 31/436		
	A61P 25/02		
	A61K 38/13		
	A61K 9/08		
		[13]	A

[25]	EN
------	----

[21]	42021039310.4	[22]	24.09.2021
------	---------------	------	------------

- [30] 20.10.2014 US,201462066280 P
07.01.2015 US,201562100844 P
- [54] METHODS OF TREATING OCULAR CONDITIONS
治療眼部病狀的方法
- [71] Oyster Point Pharma, Inc.
202 Carnegie Center, Suite 109
Princeton, New Jersey 08540
UNITED STATES OF AMERICA
- [72] ACKERMANN, Douglas Michael, Jr.
LOUDIN, James
MANDELL, Kenneth J.
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

-
- | | | | |
|------|------------|------|---------------|
| [51] | A61K 31/44 | [11] | 40049617 |
| | A61K 31/11 | | CN112566628 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4409 | [11] | 40049713 |
| | A61K 31/222 | | EP3806841 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4412 | [11] | 40049725 |
| | A61P 25/16 | | EP3826720 A2 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4418 | [11] | 40049712 |
| | A61K 31/381 | | EP3806848 A2 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4427 | [11] | 40049315 |
| | A61K 31/439 | | EP3848028 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | A61K 31/4433 | [11] | 40049629 |
| | C07D 413/12 | | CN113227086 A |
| | | [13] | A |
-

[51] A61K 31/4439 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] A61K 31/4439 [11] 40049315
A61K 31/439 EP3848028 A1
[13] A

[51] A61K 31/4439 [11] 40049501
C07D 401/04 CN112449638 A
[13] A

[51] A61K 31/4439 [11] 40049546
A61P 25/00 CN112512524 A
A61P 43/00
[13] A

[25] EN

[21] 62021038938.8 [22] 16.09.2021

[86] 06.06.2019 PCT/IB2019/054743

[87] 12.12.2019 WO2019/234689

[30] 06.06.2018 EP,18382398.8

[54] METHOD OF ADMINISTERING A THERAPEUTICALLY EFFECTIVE AMOUNT OF
5-[[4-[2-[5-(1-HYDROXYETHYL) PYRIDIN-2-
YL]ETHOXY] PHENYL] METHYL]-1,3-THIAZOLIDINE-2,4-DIONE

給予治療有效量的 5-[[4-[2-[5-(1-羟基乙基)吡啶-2-基]乙氧基]苯基]甲基]-
1,3-噻唑烷-2,4-二酮的方法

[71] MINORYX THERAPEUTICS S.L.

米尼奥尔克斯治疗有限公司

AV. ERNEST LLUCH 32

E-08302 MATARO - BARCELONA

SPAIN

[72] MARTINELL PEDEMONTE, MARC M·马蒂内尔皮德蒙特

PIZCUETA LALANZA, MARIA PILAR M·P·皮兹库塔朗扎

PINA LAGUNA, GUILLEM G·皮纳拉格纳

MEYA, UWE U·美亚

BYE, ALAN A·柏伊

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] A61K 31/4439 [11] 40049678
A61P 11/00

A61P 17/00 EP3801517 A1
A61P 25/00
A61P 35/00

[13] A

[25] EN

[21] 62021040121.7 [22] 09.10.2021

[86] 06.06.2019 PCT/IB2019/054744

[87] 12.12.2019 WO2019/234690

[30] 06.06.2018 EP,18382402.8

[54] USE OF 5-[[4-[2-[5-ACETYLPIRIDIN-2-YL]ETHOXY]BENZYL]-1,3-THIAZOLIDINE-2,4-DIONE AND ITS SALTS
5-[[4-[2-[5-乙酰基吡啶-2-基]乙氧基]苄基]-1,3-噻唑烷-2,4-二酮及其鹽
的用途

[71] Minoryx Therapeutics S.L.
Av. Ernest Lluch 32, 08302 Mataró, Barcelona
SPAIN

[72] MARTINELL PEDEMONTE, Marc
PIZCUETA LALANZA, Maria Pilar
TRAVER LOPEZ, Estefania
GARCÍA COLLAZO, Ana Maria
PÉREZ DE LA CRUZ MORENO, Maria Angeles

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61K 31/4439 [11] 40049688
C07D 213/76 CN112638879 A
[13] A

[51] A61K 31/444 [11] 40049485
C07D 471/04 CN112513037 A
[13] A

[51] A61K 31/454 [11] 40049471
C07D 401/14 EP3784663 A1
[13] A

[51] A61K 31/4545 [11] 40049426
C07D 471/04 CN113121524 A
[13] A

[51] A61K 31/455 [11] 40049247
C07D 401/14 EP3812379 A1
[13] A

[51] A61K 31/47 [11] 40049712
A61K 31/381 EP3806848 A2
[13] A

[51] A61K 31/4725 [11] 40049686
C07D 413/14 CN113195484 A
[13] A

[51] A61K 31/4745 [11] 40049462
A61K 9/48 CN113194931 A
[13] A

[51] A61K 31/4745 [11] 40049687
A61P 25/18 CN112638387 A
[13] A

[25] EN

[21] 62021040145.6 [22] 09.10.2021

[86] 13.06.2019 PCT/US2019/037046

[87] 19.12.2019 WO2019/241555

[30] 14.06.2018 US, 62/684, 935

[54] VMAT2 INHIBITOR COMPOUNDS, COMPOSITIONS, AND METHODS RELATING
THERE TO

VMAT2 抑制劑化合物、組合物和與其相關的方法

[71] NEUROCRINE BIOSCIENCES, INC.

纽罗克里生物科学有限公司

12780 El Camino Real, San Diego, CA 92130

UNITED STATES OF AMERICA

[72] O'BRIEN, Christopher F. 克里斯托弗·F·奥勃良

HARRIOTT, Nicole 尼科尔·哈里奥特

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

[51] A61K 31/495 [11] 40049726
A61K 31/496 EP3801522 A1

C07D 241/02
C07D 295/00

[13] A

[25] EN

[21] 62021040206.6 [22] 11.10.2021

[86] 05.06.2019 PCT/US2019/035593

[87] 12.12.2019 WO2019/236710

[30] 05.06.2018 US,62/681,071

[54] INHIBITORS OF INTEGRATED STRESS RESPONSE PATHWAY
整合應激反應路徑抑制劑

[71] Praxis Biotech LLC
1700 Owens Street, Suite 515
San Francisco, California 94158
UNITED STATES OF AMERICA

[72] DELGADO OYARZO, Luz Marina
URETA DÍAZ, Gonzalo Andrés
PUJALA, Brahman
PANPATIL, Dayanand
BERNALES, Sebastian
CHAKRAVARTY, Sarvajit

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] A61K 31/496 [11] 40049509
C07D 471/04 EP3814348 A1
[13] A

[51] A61K 31/496 [11] 40049607
A61K 39/395 CN113226317 A
A61P 35/00
C07D 471/04
C07K 16/28

[13] A

[25] EN

[21] 62021039375.2 [22] 24.09.2021

[86] 18.12.2019 PCT/EP2019/085982

[87] 25.06.2020 WO2020/127503

[30] 18.12.2018 GB,1820582.3
01.08.2019 GB,1911007.1
04.12.2019 GB,1917701.3

[54] CD70 AND VENETOCLAX, A BCL-2 INHIBITOR, COMBINATION THERAPY
FOR TREATING ACUTE MYELOID LEUKEMIA
用於治療急性骨髓性白血病的 CD70 和作為 BCL-2 抑制劑的維奈克拉的組合療法

- [71] ARGENX BVBA
阿根思公司
Industriepark Zwijnaarde 7
9052 Gent
BELGIUM
- UNIVERSITY OF BERN
伯爾尼大學
Verwaltungsdirektion, Hochschulstrasse 6
3012 Bern
SWITZERLAND
- [72] DE HAARD, Hans H·德哈德
FUNG, Samson S·豐
LEUPIN, Nicolas N·勒平
VAN ROMPAEY, Luc L·范羅姆帕伊
OCHSENBEIN, Adrian A·奧赫森拜因
RIETHER, Carsten C·里特
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/496 | [11] | 40049712 |
| | A61K 31/381 | | EP3806848 A2 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/496 | [11] | 40049726 |
| | A61K 31/495 | | EP3801522 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/498 | [11] | 40049450 |
| | C07D 471/20 | | EP3774805 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4985 | [11] | 40049222 |
| | C07D 487/04 | | EP3865485 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4985 | [11] | 40049315 |
| | A61K 31/439 | | EP3848028 A1 |
| | | [13] | A |
-

[51]	A61K 31/4985	[11]	40049426
	C07D 471/04		CN113121524 A
		[13]	A

[51]	A61K 31/4985	[11]	40049437
	C07D 487/04		EP3848376 A1
		[13]	A

[51]	A61K 31/4985	[11]	40049450
	C07D 471/20		EP3774805 A1
		[13]	A

[51]	A61K 31/4985	[11]	40049534
	C07D 487/04		CN112805287 A
		[13]	A

[51]	A61K 31/4985	[11]	40049612
	G16H 20/10		CN112567468 A
		[13]	A

[51]	A61K 31/4995	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61K 31/502	[11]	40049323
	A61K 31/397		EP3795152 A1
		[13]	A

[51]	A61K 31/502	[11]	40049450
	C07D 471/20		EP3774805 A1
		[13]	A

[51]	A61K 31/5025	[11]	40049443
	A61P 17/00		EP3840832 A1
		[13]	A

[51]	A61K 31/505	[11]	40049541
	C07D 239/48		CN112513018 A
		[13]	A

[51]	A61K 31/505	[11]	40049646
	A61K 31/435		EP3810134 A1
		[13]	A

[51]	A61K 31/505	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 31/506	[11]	40049470
	C07D 401/14		EP3820863 A1
		[13]	A

[51]	A61K 31/506	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	A61K 31/506	[11]	40049552
	C07D 491/107		CN113166166 A
		[13]	A

[51]	A61K 31/506	[11]	40049675
	C07D 471/04		EP3820476 A1
		[13]	A

[25] EN

[21]	62021039954.4	[22]	05.10.2021
------	---------------	------	------------

[86] 11.07.2019 PCT/US2019/041437

[87] 16.01.2020 WO2020/014504

[30] 11.07.2018 US, 62/696,582

13.07.2018 US, 62/697,671

[54] USE OF SGC STIMULATORS FOR THE TREATMENT OF MITOCHONDRIAL DISORDERS

SGC 刺激劑治療線粒體障礙的用途

[71] Cyclarion Therapeutics, Inc.
301 Binney Street

Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] HADCOCK, John, R.
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	A61K 31/513 G16H 20/10	[11]	40049612 CN112567468 A
		[13]	A

[51]	A61K 31/517 C07D 487/04	[11]	40049437 EP3848376 A1
		[13]	A

[51]	A61K 31/517 C07F 9/02	[11]	40049700 CN112888696 A
		[13]	A

[51]	A61K 31/517 C07F 9/02	[11]	40049706 EP3810617 A1
		[13]	A

[51]	A61K 31/517 A61K 31/381	[11]	40049712 EP3806848 A2
		[13]	A

[51]	A61K 31/519 A61K 9/00 A61P 27/02	[11]	40049263 EP3791883 A1
		[13]	A

[25] EN

[21] 42021038841.9 [22] 14.09.2021

[30] 30.07.2014 US,US201462030778P

[54] METHOTREXATE FOR PROLIFERATIVE VITREORETINOPATHY
用於增生性玻璃體視網膜病變的甲氨蝶呤

[71] Massachusetts Eye & Ear Infirmary
243 Charles Street

Boston, MA 02114
UNITED STATES OF AMERICA

- [72] ELIOTT, Dean
STRYJEWSKI, Tomasz P.
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/519 | [11] | 40049323 |
| | A61K 31/397 | | EP3795152 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/519 | [11] | 40049450 |
| | C07D 471/20 | | EP3774805 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/519 | [11] | 40049495 |
| | C07D 471/14 | | EP3788046 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/519 | [11] | 40049662 |
| | C07D 487/04 | | EP3810610 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/519 | [11] | 40049719 |
| | A61P 35/00 | | EP3801533 A1 |
| | | [13] | A |

[25] EN

[21] 62021040194.4 [22] 11.10.2021

[86] 30.05.2019 PCT/US2019/034613

[87] 05.12.2019 WO2019/232188

[30] 01.06.2018 US, 62/679,556

03.08.2018 US, 62/714,448

30.11.2018 US, 62/773,612

[54] DOSING REGIMEN FOR THE TREATMENT OF PI3K RELATED DISORDERS
治療 PI3K 相關病症的給藥方案

[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA

[72] Krishnaswamy YELESWARAM
Albert ASSAD
Xuejun CHEN

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	A61K 31/522	[11]	40049612
	G16H 20/10		CN112567468 A
		[13]	A

[51]	A61K 31/522	[11]	40049659
	A61K 31/12		EP3801538 A1
	A61P 35/00		
		[13]	A

[25] EN

[21] 62021039921.3 [22] 05.10.2021

[86] 24.05.2019 PCT/US2019/033896

[87] 28.11.2019 WO2019/226977

[30] 25.05.2018 US,201862676433 P

[54] TLR7 AGONISTS
TLR7 激動劑

[71] PRIMMUNE THERAPEUTICS, INC.
Jlabs San Diego
3210 Merryfield Rown
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] WEBBER, Stephen, E.
APPLEMAN, James, Richard

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51]	A61K 31/53	[11]	40049221
	A61K 31/664		EP3785717 A1
	A61K 31/683		
	A61K 31/675		
	A61K 31/685		
	A61P 31/12		
		[13]	A

[25] EN

[21] 42021038151.3 [22] 12.12.2018

- [30] 16.09.2015 US,201562219302 P
09.10.2015 US,201562239696 P
- [54] METHODS FOR TREATING CORONAVIRIDAE INFECTIONS
治療冠狀病毒感染的方法
- [71] Gilead Sciences, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA
- [72] CLARKE, Michael O'Neil Hanrahan
FENG, Joy Yang
JORDAN, Robert
MACKMAN, Richard L.
RAY, Adrian S.
SIEGEL, Dustin
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | A61K 31/53
C07D 487/04 | [11] | 40049437
EP3848376 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|------------------|
| [51] | A61K 31/53
C07D 487/04 | [11] | 40049698
CN A |
| | | [13] | A |
-

- | | | | |
|------|-----------------------------|------|---------------------------|
| [51] | A61K 31/5377
C07D 471/04 | [11] | 40049426
CN113121524 A |
| | | [13] | A |
-

- | | | | |
|------|-----------------------------|------|--------------------------|
| [51] | A61K 31/5377
C07D 487/04 | [11] | 40049437
EP3848376 A1 |
| | | [13] | A |
-

- | | | | |
|------|--|------|--------------------------|
| [51] | A61K 31/5377
A61P 3/06
A61P 7/00
A61P 7/10
A61P 13/12
A61P 37/02
C07D 403/04 | [11] | 40049573
EP3804727 A1 |
| | | [13] | A |

- [25] JA
[21] 62021039324.0 [22] 24.09.2021
[86] 24.05.2019 PCT/JP2019/020668
[87] 28.11.2019 WO2019/225741
[30] 25.05.2018 JP,2018-100669
[54] INDOLE COMPOUND-CONTAINING NEPHROTIC SYNDROME THERAPEUTIC OR
PROPHYLACTIC AGENT
包含吲哚類化合物的腎病綜合症治療或預防劑
[71] Japan Tobacco Inc.
1-1, Toranomom 4-chome
Minato-ku
Tokyo 105-6927
JAPAN
[72] UEDA, Yoshifumi
KURIMOTO, Takafumi
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] A61K 31/5377 [11] 40049577
A61P 13/10 EP3801546 A1
A61P 29/00
[13] A
[25] EN
[21] 62021039330.7 [22] 24.09.2021
[86] 24.05.2019 PCT/JP2019/021649
[87] 28.11.2019 WO2019/225768
[30] 25.05.2018 JP,2018-100671
28.12.2018 JP,2018-246392
18.04.2019 US,62/835,675
[54] METHOD OF TREATING PAIN OR INTERSTITIAL CYSTITIS USING INDOLE
COMPOUND
使用吲哚化合物治療疼痛或間質性膀胱炎的方法
[71] Japan Tobacco Inc.
1-1, Toranomom 4-chome
Minato-ku
Tokyo 105-6927
JAPAN
[72] UEDA, Yoshifumi
MATSUSHITA, Mutsuyoshi
KITAGAWA, Yoshihiro
MATSUO, Akira
MAEKAWA, Tatsuya
TAKIGAWA, Sotaro
WATANABE, Hiromitsu
MIYAGAWA, Naoki

HAMADA, Yuji
HONDO, Tetsuya

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 31/5377 [11] 40049591
A61P 25/00 EP3804726 A1
C07D 403/04

[13] A

[25] JA

[21] 62021039347.1 [22] 24.09.2021

[86] 24.05.2019 PCT/JP2019/020667

[87] 28.11.2019 WO2019/225740

[30] 25.05.2018 JP,2018-100668

[54] INDOLE COMPOUND-CONTAINING MULTIPLE SCLEROSIS THERAPEUTIC OR
PROPHYLACTIC AGENT

含吲哚化合物的多發性硬化症治療劑或預防劑

[71] Japan Tobacco Inc.
1-1, Toranomom 4-chome
Minato-ku
Tokyo 105-6927
JAPAN

[72] UEDA, Yoshifumi
KURIMOTO, Takafumi
UESATO, Naofumi

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 31/541 [11] 40049426
C07D 471/04 CN113121524 A

[13] A

[51] A61K 31/55 [11] 40049149
A61K 31/554 EP3777864 A1

[13] A

[51] A61K 31/55 [11] 40049315
A61K 31/439 EP3848028 A1

[13] A

[51] A61K 31/554 [11] 40049149
A61P 35/00 EP3777864 A1
A61K 38/05
A61K 31/55
A61K 31/575
[13] A

[25] EN

[21] 42021037050.8 [22] 16.08.2021

[30] 08.11.2010 US,US201041095710P
08.11.2010 SE,SE20100051165

[54] IBAT INHIBITORS FOR THE TREATMENT OF LIVER DISEASES
用於治療肝臟疾病的 IBAT 抑制劑

[71] Albireo AB
Arvid Wallgrens Backe 20
413 46 Göteborg
SWEDEN

[72] GILLBERG, Per-Göran
GRAFFNER, Hans
STARKE, Ingemar

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A61K 31/554 [11] 40049153
C07D 281/16 EP3782626 A1
C07D 417/12
C07D 417/14
C07D 413/12
[13] A

[25] EN

[21] 42021037492.2 [22] 24.08.2021

[30] 15.09.2015 US,US201562218815P

[54] HEPATITIS B CORE PROTEIN MODULATORS
乙肝核心蛋白調節劑

[71] Assembly Biosciences, Inc.
11711 North Meridian Street, Suite 310
Carmel, Indiana 46032
UNITED STATES OF AMERICA

Indiana University Research & Technology Corporation
518 Indiana Avenue
Indianapolis, IN 46202
UNITED STATES OF AMERICA

[72] TURNER, William
ARNOLD, Lee Daniel

MAAG, Hans
LI, Leping
BURES, Mark
HAYDAR, Simon
FRANCIS, Samson

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] A61K 31/557 [11] 40049543
A61K 9/00 EP3801552 A1
A61K 9/48

[13] A

[25] EN

[21] 62021038933.9 [22] 15.09.2021

[86] 07.06.2019 PCT/US2019/036095

[87] 12.12.2019 WO2019/237028

[30] 07.06.2018 US,62/682,109

[54] COMPOSITION AND METHOD FOR INHALATION
用於吸入的組合物和方法

[71] MannKind Corporation
30930 Russell Ranch Road, Suite 301
Westlake Village, CA 91362
UNITED STATES OF AMERICA

[72] GUARNERI, Joseph J.
AMIN, Nikhil
GRANT, Marshall L.
FREEMAN, John J.
KRAFT, Kelly S.

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] A61K 31/573 [11] 40049250
A61K 31/167 EP3871669 A1

[13] A

[51] A61K 31/575 [11] 40049149
A61K 31/554 EP3777864 A1

[13] A

[51] A61K 31/58 [11] 40049250
A61K 31/167 EP3871669 A1

[13] A

[51] A61K 31/635 [11] 40049405
A61K 31/341 EP3799869 A1
[13] A

[51] A61K 31/66 [11] 40049590
A23L 33/135 EP3876755 A1
[13] A

[51] A61K 31/661 [11] 40049565
C07F 9/6558 EP3794005 A1
[13] A

[51] A61K 31/661 [11] 40049566
C07F 9/6558 EP3794006 A1
[13] A

[51] A61K 31/662 [11] 40049241
C07F 9/6574 CN112457346 A
[13] A

[51] A61K 31/662 [11] 40049643
C07J 63/00 EP3856755 A1
[13] A

[51] A61K 31/663 [11] 40049730
A61K 38/06 EP3823630 A1
A61K 38/07
A61K 47/54
A61P 19/02
A61P 19/10
[13] A

[25] EN

[21] 62021040210.8 [22] 11.10.2021

[86] 19.07.2019 PCT/US2019/042660

[87] 23.01.2020 WO2020/018941

[30] 19.07.2018 US,201862700743 P

- [54] PEPTIDES FOR ACTIVATION OF CELL SIGNALING IN OSTEOPROGENITOR CELLS
用於激活骨祖細胞中細胞信號傳導的肽
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 Franklin Street, 12th Floor
Oakland, CA 94607-5200
UNITED STATES OF AMERICA
- [72] YAO, Wei
LIU, Ruiwu
LAM, Kit S.
XIAO, Wenwu
LANE, Nancy
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/664 | [11] | 40049221 |
| | A61K 31/53 | | EP3785717 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/664 | [11] | 40049241 |
| | C07F 9/6574 | | CN112457346 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/664 | [11] | 40049590 |
| | A23L 33/135 | | EP3876755 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/665 | [11] | 40049241 |
| | C07F 9/6574 | | CN112457346 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/675 | [11] | 40049221 |
| | A61K 31/53 | | EP3785717 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 31/675 | [11] | 40049491 |
| | C07F 9/6561 | | EP3818065 A1 |
| | | [13] | A |
-

[51]	A61K 31/675	[11]	40049589
	A61K 38/46		EP3796928 A2
		[13]	A

[51]	A61K 31/675	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	A61K 31/675	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51]	A61K 31/683	[11]	40049221
	A61K 31/53		EP3785717 A1
		[13]	A

[51]	A61K 31/685	[11]	40049221
	A61K 31/53		EP3785717 A1
		[13]	A

[51]	A61K 31/69	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	A61K 31/695	[11]	40049483
	A61P 1/02		CN113226328 A
	A61K 8/58		
	A61Q 11/00		
	A61K 47/10		
	A61K 9/00		
	A61K 9/14		
		[13]	A

[25] EN

[21]	62021037804.3	[22]	30.08.2021
------	---------------	------	------------

[86] 04.10.2019 PCT/EP2019/076944

[87] 09.04.2020 WO2020/070300

[30] 05.10.2018 EP,18198972.4

[54] SILICIC ACIDS FOR USE IN THE TREATMENT OF PERIODONTITIS

用於治療牙周炎的硅酸

- [71] BIO MINERALS N.V.
生物矿物股份有限公司
Zenderstraat 12, 9070, Destelbergen
BELGIUM
- [72] CALOMME, Mario Remi Yvonne 马里奥·雷米·伊冯娜·卡洛梅
VAN HOOFF, Kathleen Jozef Ingrid Suzanne 凯瑟琳·约瑟夫·英格丽德·苏珊妮·范·霍夫
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- [51] A61K 31/70 [11] 40049373
A61K 31/7088 EP3797780 A1
C12N 15/113
A61K 31/712
C12Q 1/68
[13] A
- [25] EN
- [21] 42021039587.7 [22] 16.08.2017
- [30] 17.04.2014 US,201461981139 P
- [62] 16.08.2017 17108183.1
- [54] COMPOSITIONS AND METHODS FOR MODULATION OF SMN2 SPLICING IN A
SUBJECT
用於調節受試者中 SMN2 剪接的組合物和方法
- [71] Biogen MA Inc.
225 Binney Street
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] Frank RIGO
C., Frank BENNETT
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] A61K 31/7004 [11] 40049334
A61K 31/196 CN112641771 A
[13] A
-

- [51] A61K 31/7048 [11] 40049446
A61K 36/185 EP3771313 A1
[13] A
-

[51]	A61K 31/706	[11]	40049564
	C07H 19/048		EP3794011 A1
		[13]	A

[51]	A61K 31/706	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	A61K 31/706	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51]	A61K 31/7064	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	A61K 31/7064	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51]	A61K 31/7076	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	A61K 31/7076	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51]	A61K 31/7088	[11]	40049373
	A61K 31/70		EP3797780 A1
		[13]	A

[51]	A61K 31/7088	[11]	40049503
	A61P 21/04		EP3815696 A1
	C12N 15/113		
	C12N 15/12		
		[13]	A

[25] JA
[21] 62021038053.6 [22] 02.09.2021
[86] 26.06.2019 PCT/JP2019/026393
[87] 02.01.2020 WO2020/004675
[30] 26.06.2018 US,62/690,270
01.10.2018 US,62/739,386
[54] COMPOSITION COMPRISING ANTISENSE OLIGONUCLEOTIDE AND USE
THEREOF FOR TREATMENT OF DUCHENNE MUSCULAR DYSTROPHY
含有反義寡核苷酸的組合物及其在迪謝內肌營養不良症的治療中的用途
[71] Nippon Shinyaku Co., Ltd.
14, Kisshoin Nishinosho Monguchicho Minami-ku Kyoto-shi
Kyoto 601-8550
JAPAN
[72] UNO, Tomonori
NATSUKAWA, Takashi
EGAWA, Youichi
SATO, Youhei
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 31/7105 [11] 40049598
A61K 48/00 EP3793567 A1
C12N 15/09
C12N 15/113
C12N 15/63
C12N 15/64
C12N 15/67
C12N 15/861
[13] A
[25] EN
[21] 62021039357.0 [22] 24.09.2021
[86] 14.06.2019 PCT/US2019/037174
[87] 19.12.2019 WO2019/241624
[30] 14.06.2018 US,62/684,774
[54] USE OF MIR-92A OR MIR-145 IN THE TREATMENT OF ANGELMAN
SYNDROME
MIR-92A 或 MIR-145 在治療安格曼綜合征中的用途
[71] Ovid Therapeutics Inc.
1460 Broadway, New York, New York 10036
UNITED STATES OF AMERICA
[72] DURING, Matthew
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	A61K 31/712	[11]	40049373
	A61K 31/70		EP3797780 A1
		[13]	A

[51]	A61K 31/713	[11]	40049375
	C12N 15/113		CN113234725 A
		[13]	A

[51]	A61K 31/713	[11]	40049376
	A61P 31/20		CN113171371 A
	A61P 1/16		
	A61P 35/00		
	A61P 3/10		
	A61P 9/10		
	A61P 9/12		
	A61P 3/06		
	A61P 7/00		
		[13]	A

[25] ZH

[21] 42021039593.5 [22] 28.09.2021

[54] RNA INHIBITOR FOR INHIBITING HEPATITIS B VIRUS GENE
EXPRESSION AND APPLICATION THEREOF
一種抑制乙型肝炎病毒基因表達的 RNA 抑制劑及其應用[71] KYLONOVA (XIAMEN) BIOPHARMA CO., LTD.
厦門甘寶利生物醫藥有限公司
Room 302, Technical Service Center, No. 120, Xin Yuan Rd.
Haicang District, Xiamen, Fujian 361022
CHINA
中國
361022 福建省厦門市海滄區新園路 120 號
技術服務中心 3 層 02 單元[72] MU, Zhuo 穆卓
WANG, Shengjun 王聖軍[74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	A61K 31/713	[11]	40049689
	A61K 9/00		EP3810082 A1
		[13]	A

[51]	A61K 31/713	[11]	40049725
	A61P 25/16		EP3826720 A2
		[13]	A

[51]	A61K 31/715	[11]	40049559
	A61K 31/198		CN113286584 A
		[13]	A

[51]	A61K 31/765	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 33/00	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 33/00	[11]	40049472
	A61Q 17/00		EP3784354 A1
		[13]	A

[51]	A61K 33/04	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 33/14	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 33/14	[11]	40049559
	A61K 31/198		CN113286584 A
		[13]	A

[51]	A61K 35/00	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61K 35/12	[11]	40049504
	A61K 35/768		EP3801584 A2
		[13]	A

[51]	A61K 35/12	[11]	40049717
	C12N 5/00		EP3805366 A1
		[13]	A

[51]	A61K 35/14	[11]	40049425
	C12N 5/00		EP3868387 A1
	C07K 19/00		
	A61P 7/00		
		[13]	A

[25] EN

[21]	42021040020.6	[22]	07.10.2021
------	---------------	------	------------

[30]	20.07.2012 US,201261674224 P
	14.03.2013 US,201361785691 P

[54] ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE
HEMATOPOIETIC COMPARTMENT
造血區室的增強的重建和自動重建

[71] Taiga Biotechnologies, Inc.
Fitzsimons Bioscience Park
12635 East Montview Boulevard, Aurora, CO 80045
UNITED STATES OF AMERICA

[72] TURNER, Brian C
REFAELI, Yosef
BIRD, Gregory, A.

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51]	A61K 35/15	[11]	40049267
	C07K 19/00		CN112830973 A
		[13]	A

[51]	A61K 35/17	[11]	40049267
	C07K 19/00		CN112830973 A
		[13]	A

[51] A61K 35/17 [11] 40049448
C12N 5/09 CN112368003 A
C12N 15/90
[13] A

[25] EN

[21] 62021036712.9 [22] 11.08.2021

[86] 26.04.2019 PCT/US2019/029286

[87] 31.10.2019 WO2019/210131

[30] 27.04.2018 US, 62/663,885
05.06.2018 US, 62/680,821

[54] GENE EDITING OF TUMOR INFILTRATING LYMPHOCYTES AND USES OF
SAME IN IMMUNOTHERAPY
腫瘤浸潤淋巴細胞的基因編輯及其在免疫治療中的用途

[71] IOVANCE BIOTHERAPEUTICS, INC.
999 Skyway Road
Suite 150
San Carlos, CA 94070
UNITED STATES OF AMERICA

[72] Cecile CHARTIER-COURTAUD
Krit RITTHIPICHAH

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/17 [11] 40049493
A61K 35/761 CN112584849 A
[13] A

[51] A61K 35/17 [11] 40049716
C07K 14/705 EP3801572 A1
C12N 5/10
[13] A

[25] EN

[21] 62021040188.6 [22] 11.10.2021

[86] 03.06.2019 PCT/US2019/035123

[87] 05.12.2019 WO2019/232510

[30] 01.06.2018 US, 62/679,755
30.11.2018 US, 62/774,157

[54] CHIMERIC ANTIGEN RECEPTOR T CELL THERAPY
嵌合抗原受體 T 細胞療法

[71] Kite Pharma, Inc.
2400 Broadway
Santa Monica, CA 90404
UNITED STATES OF AMERICA

[72] BOT, Adrian I.
GO, William Y.
JIANG, Yizhou
ROSSI, John M.
XUE, Xiaodong

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	A61K 35/39	[11]	40049519
	A61K 45/06		EP3790589 A1
		[13]	A

[51]	A61K 35/618	[11]	40049527
	C07D 493/08		EP3835303 A1
		[13]	A

[51]	A61K 35/74	[11]	40049205
	A23L 33/135		GB2588334 A
	A61K 9/19		
	A61K 31/00		
	A61K 39/08		
	A61P 11/06		
	A61P 27/02		
	A61P 29/00		
	A61P 37/02		
	C12R 1/145		
		[13]	A

[25] EN

[21]	42021037812.1	[22]	31.10.2018
------	---------------	------	------------

[30] 23.11.2015 GB,1520631

[62] 31.10.2018 18113936.0

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物

[71] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road
Aberdeen, AB25 2ZS
UNITED KINGDOM

[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/74 [11] 40049206
A23L 33/135 GB2588333 A
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145

[13] A

[25] EN

[21] 42021037813.9 [22] 31.10.2018

[30] 23.11.2015 GB,1520631

[62] 31.10.2018 18113936.0

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物

[71] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road, Aberdeen, AB25 2ZS
UNITED KINGDOM

[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/74 [11] 40049207
A23L 33/135 GB2588332 A
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145

[13] A

[25] EN
[21] 42021037814.7 [22] 31.10.2018
[30] 23.11.2015 GB,1520631
[62] 31.10.2018 18113936.0
[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
[71] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road, Aberdeen, AB25 2ZS
UNITED KINGDOM
[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 35/74 [11] 40049208
A23L 33/135 GB2587735 A
A61K 9/19
A61K 31/00
A61K 39/08
A61P 11/06
A61P 27/02
A61P 29/00
A61P 37/02
C12R 1/145

[13] A

[25] EN
[21] 42021037815.4 [22] 31.10.2018
[30] 23.11.2015 GB,1520631
[62] 31.10.2018 18113936.0
[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
[71] 4D Pharma Research Limited
Life Sciences Innovation Building
Cornhill Road, Aberdeen, AB25 2ZS
UNITED KINGDOM
[72] Imke Elisabeth MULDER
Amy Beth HOLT
Seanin Marie MCCLUSKEY
Grainne Clare LENNON
Suaad AHMED
[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51]	A61K 35/74	[11]	40049609
	A61P 17/00		EP3880304 A1
		[13]	A

[51]	A61K 35/747	[11]	40049581
	A61K 9/72		CN113260372 A
	A61P 29/00		
	A61P 35/00		
	A61P 1/00		
	A61P 11/06		
	A61P 11/00		
	A61P 11/02		
	A61P 17/00		
	A61P 17/14		
	A61P 17/06		
	A61P 19/02		
	A23L 33/135		
	A61K 8/99		
	A61Q 19/00		
		[13]	A

[25] KR

[21] 62021039335.6 [22] 24.09.2021

[86] 13.08.2019 PCT/KR2019/010267

[87] 09.07.2020 WO2020/141685

[30] 31.12.2018 KR,10-2018-0174027

25.04.2019 KR,10-2019-0048671

[54] VESICLES DERIVED FROM LACTOBACILLUS PARACASEI AND USE OF SAME
衍生自副干酪乳桿菌的囊泡及其用途

[71] MD HEALTHCARE INC.
(SANGAM-DONG, WOORI TECHNOLOGY BLDG.), #1303, 9, WORLD CUP
BUK-RO 56-GIL
MAPO-GU, SEOUL 03923
REPUBLIC OF KOREA

[72] KIM, Yoon-Keun
MOON, Chang Mo

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 35/761	[11]	40049243
	C07H 21/04		EP3800191 A1

[13] A

[51]	A61K 35/761	[11]	40049262
	A61K 48/00		EP3795181 A1
		[13]	A

[51]	A61K 35/761	[11]	40049493
	A61K 35/763		CN112584849 A
	A61K 35/765		
	A61K 35/766		
	A61K 35/768		
	A61K 35/17		
	A61P 35/00		
	C07K 19/00		
	C12N 15/62		
	C12N 5/10		
	C12N 7/01		

[13] A

[25] ZH

[21] 62021037829.0 [22] 30.08.2021

[86] 26.08.2019 PCT/CN2019/102480

[87] 27.02.2020 WO2020/038490

[30] 24.08.2018 CN,201810972140 .3

[54] THERAPEUTIC AGENT COMPRISING NUCLEIC ACID AND CAR-MODIFIED
IMMUNE CELL AND APPLICATION THEREOF
包含核酸及 CAR 修飾的免疫細胞的治療劑及其應用[71] HANGZHOU CONVERD CO., LTD.
杭州康万达医药科技有限公司
7th Floor, Building #4
2959 Yuhangtang Road, Yuhang District, Hangzhou, Zhejiang
CHINA[72] Fang HU 胡放
Can CHEN 陈璨
Lin XIAO 尚琳
Jin FU 傅瑾
Rong ZHANG 张蓉
Jinlu CAI 蔡金露[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	A61K 35/763	[11]	40049493
	A61K 35/761		CN112584849 A

[13] A

[51] A61K 35/765 [11] 40049493
A61K 35/761 CN112584849 A
[13] A

[51] A61K 35/766 [11] 40049493
A61K 35/761 CN112584849 A
[13] A

[51] A61K 35/768 [11] 40049493
A61K 35/761 CN112584849 A
[13] A

[51] A61K 35/768 [11] 40049504
C12N 7/00 EP3801584 A2
A61K 35/12
C12N 15/86
A61P 35/00
[13] A

[25] EN

[21] 62021038054.4 [22] 02.09.2021

[86] 04.06.2019 PCT/US2019/035464

[87] 12.12.2019 WO2019/236633

[30] 04.06.2018 US,62/680,570

[54] CELL-BASED VEHICLES FOR POTENTIATION OF VIRAL THERAPY
強化病毒療法的基於細胞的媒介

[71] Calidi Biotherapeutics, Inc.
10210 Campus Point Drive Suite 150
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] DRAGANOV, Dobrin
SZALAY, Aladar, A.

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 36/15 [11] 40049548
A01N 37/08 EP3793359 A1
[13] A

[51] A61K 36/185 [11] 40049446
A61P 17/02 EP3771313 A1
A61K 31/015
C07C 13/32
A61K 31/05
C07C 39/23
A61K 31/352
C07D 311/74
A61K 31/7048
C07D 311/80
A61L 15/44
C07H 17/07
[13] A

[25] EN
[21] 62021035860.7 [22] 30.07.2021
[86] 28.12.2018 PCT/CA2018/051679
[87] 10.10.2019 WO2019/191830
[30] 04.04.2018 US, 62/652, 650
[54] TOPICAL CANNABINOID FORMULATIONS AND INSTILLATES, KITS, AND
METHODS FOR TREATING INTEGUMENTARY WOUNDS, AND USES THEREOF
外用大麻素製劑和滴注劑、藥盒及用於治療皮膚傷口的方法及其用途
[71] Vinsan Therapeutics Inc.
111 Fenytrose Crescent
Woodbridge, Ontario L4L 7B2
CANADA
[72] MAIDA, Vincenzo
[74] NIXON PEABODY CWL
28th Floor, Tesbury Centre
28 Queen's Road East, Wanchai
HONG KONG

[51] A61K 36/185 [11] 40049574
A61K 31/353 CN112584829 A
[13] A

[51] A61K 36/28 [11] 40049642
A61K 8/18 GB2587533 A
[13] A

[51] A61K 38/00 [11] 40049243
C07H 21/04 EP3800191 A1
[13] A

[51] A61K 38/00 [11] 40049415
A61K 45/00 EP3804741 A2
C12N 15/64
C12N 15/85
[13] A

[25] EN

[21] 42021039980.4 [22] 06.10.2021

[30] 24.02.2015 US,201562120329 P
25.02.2015 US,201562120790 P
15.06.2015 US,201562175794 P

[54] SELECTION METHODS FOR GENETICALLY-MODIFIED T CELLS
遺傳修飾的 T 細胞的選擇方法

[71] Board of Regents, The University of Texas System
210 West 7th Street, Austin
TX 78701
UNITED STATES OF AMERICA

[72] RUSHWORTH, David
COOPER, Laurence J.

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A61K 38/00 [11] 40049517
A61K 38/08 EP3796927 A1
C07K 7/00
C07K 7/06
[13] A

[25] EN

[21] 62021038785.3 [22] 13.09.2021

[86] 23.05.2019 PCT/US2019/033830

[87] 28.11.2019 WO2019/226941

[30] 23.05.2018 US,62/675,649
23.05.2018 US,62/675,559

[54] SHARED ANTIGENS
共有抗原

[71] GRITSTONE BIO, INC.
5959 Horton Street, Suite 300, Emeryville CA 94608
UNITED STATES OF AMERICA

[72] YELENSKY, Roman
SUN, James, Xin
BUSBY, Michele
BUSBY, Jennifer
BULIK-SULLIVAN, Brendan
SKOBERNE, Mojca
BLAIR, Wade
JOOSS, Karin

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	A61K 38/00	[11]	40049689
	A61K 9/00		EP3810082 A1
		[13]	A

[51]	A61K 38/04	[11]	40049589
	A61K 38/46		EP3796928 A2
		[13]	A

[51]	A61K 38/05	[11]	40049149
	A61K 31/554		EP3777864 A1
		[13]	A

[51]	A61K 38/06	[11]	40049730
	A61K 31/663		EP3823630 A1
		[13]	A

[51]	A61K 38/07	[11]	40049730
	A61K 31/663		EP3823630 A1
		[13]	A

[51]	A61K 38/08	[11]	40049517
	A61K 38/00		EP3796927 A1
		[13]	A

[51]	A61K 38/10	[11]	40049589
	A61K 38/46		EP3796928 A2
		[13]	A

[51]	A61K 38/13	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51] A61K 38/16 [11] 40049605
A61K 47/68 EP3793585 A1
C07K 16/30
[13] A

[25] EN

[21] 62021039371.1 [22] 24.09.2021

[86] 16.05.2019 PCT/US2019/032671

[87] 21.11.2019 WO2019/222504

[30] 16.05.2018 US,201862672150P
23.05.2018 US,201862675263P
08.05.2019 US,201962844857P

[54] NEOADJUVANT CANCER TREATMENT WITH IMMUNOTOXIN AND CHECKPOINT
INHIBITOR COMBINATION
利用免疫毒素和檢查點抑制劑組合的新輔助癌症治療

[71] Duke University
2812 Erwin Road, Suite 306
Durham, NC 27705
UNITED STATES OF AMERICA

[72] BIGNER, Darell
NAIR, Smita
CHANDRAMOHAN, Vidyalakshmi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 38/16 [11] 40049609
A61P 17/00 EP3880304 A1
[13] A

[51] A61K 38/17 [11] 40049266
A61K 38/19 EP3799879 A1
[13] A

[51] A61K 38/17 [11] 40049331
A61K 48/00 CN112656954 A
[13] A

[51] A61K 38/17 [11] 40049469
C07K 14/705 EP3820887 A1
[13] A

[51] A61K 38/17 [11] 40049635
C07K 16/28 CN113039208 A
[13] A

[51] A61K 38/19 [11] 40049266
C12N 15/87 EP3799879 A1
A61K 48/00
A61K 38/20
C07K 14/525
A61P 35/00
A61K 38/17
[13] A

[25] EN

[21] 42021038847.6 [22] 14.09.2021

[30] 09.01.2015 US,201562101850 P
27.02.2015 US,201562126300 P

[54] GENE THERAPY USING CO-STIMULATORY MOLECULE AND CYTOKINE FOR
THE TREATMENT OF MALIGNANCIES
使用共刺激分子和細胞因子的用於治療惡性腫瘤的基因療法

[71] OncoSec Medical Incorporated
24 North Main St.
Pennington, NJ 08534
UNITED STATES OF AMERICA

[72] PIERCE, Robert H.
WRIGHT, Jocelyn, H.

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] A61K 38/19 [11] 40049523
C07K 19/00 CN113366024 A
[13] A

[51] A61K 38/20 [11] 40049266
A61K 38/19 EP3799879 A1
[13] A

[51] A61K 38/22 [11] 40049689
A61K 9/00 EP3810082 A1
[13] A

[51] A61K 38/34 [11] 40049648
A61K 31/08 EP3801474 A1
[13] A

[51] A61K 38/44 [11] 40049331
A61K 48/00 CN112656954 A
[13] A

[51] A61K 38/46 [11] 40049584
A61K 39/395 EP3806891 A1
C07K 16/40
A61P 7/04
[13] A

[25] FR

[21] 62021039338.0 [22] 24.09.2021

[86] 14.06.2019 PCT/FR2019/051456

[87] 19.12.2019 WO2019/239080

[30] 14.06.2018 FR,1855239

[54] COMBINATION OF FACTOR VII AND AN ANTI-FACTOR IX/X BISPECIFIC
ANTIBODY

因子 VII 和抗-因子 IX/X 雙特異性抗體的組合

[71] LABORATOIRE FRANÇAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES
3 AVENUE DES TROPQUES ZA DE COURTABOEUF
91940 LES ULIS
FRANCE

[72] PLANTIER, Jean-Luc

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A61K 38/46 [11] 40049589
A61K 38/10 EP3796928 A2
A61K 31/40
A61K 31/675
A61K 38/04
C07K 1/00
[13] A

[25] EN

[21] 62021039343.0 [22] 24.09.2021

[86] 18.05.2019 PCT/US2019/033012

[87] 05.12.2019 WO2019/231725

[30] 27.05.2018 US,62/677,013

[54] TREATMENT OF GAUCHER DISEASE
戈謝病的治療

[71] Bioasis Technologies Inc.
Lawson Lundell Suite 1600
Cathedral Place 925 W. Georgia St.
Vancouver, British Columbia V6C 3L2
CANADA

[72] TIAN, Mei Mei
DAY, Mark

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 38/48 C12N 9/52	[11]	40049314 CN112626055 A
		[13]	A

[51]	A61K 38/48 A61K 48/00	[11]	40049331 CN112656954 A
		[13]	A

[51]	A61K 38/48 A61K 9/08	[11]	40049456 CN112566624 A
		[13]	A

[51]	A61K 38/48 A61P 29/00 A61P 25/02	[11]	40049477 EP3796929 A1
		[13]	A

[25] EN

[21] 62021037722.7 [22] 27.08.2021

[86] 21.05.2019 PCT/EP2019/063069

[87] 28.11.2019 WO2019/224184

[30] 21.05.2018 EP,18173441.9

[54] SUPPRESSION OF BONE CANCER-INDUCED ALLODYNIA
抑制骨癌引起的異常性疼痛

[71] IPSEN BIOPHARM LIMITED
UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE
WREXHAM LL13 9UF
UNITED KINGDOM

[72] KALINICHEV, Mikhail
FAVRE, Christine

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A61K 38/53 [11] 40049331
A61K 48/00 CN112656954 A
[13] A

[51] A61K 39/00 [11] 40049374
A61K 39/395 EP3842066 A1
A61P 29/00
[13] A

[25] EN

[21] 42021039590.1 [22] 28.09.2021

[30] 18.02.2014 US,201461941352 P

[54] USE OF ANTI-CCR5 ANTIBODIES IN GRAFT VERSUS HOST DISEASE
抗 CCR5 抗體在移植物抗宿主病中的應用

[71] CytoDyn Inc.
1111 Main Street
Suite 660
Vancouver, WA 98660
UNITED STATES OF AMERICA

[72] Alan B Montgomery

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 39/00 [11] 40049379
C07K 16/28 EP3848393 A1
[13] A

[51] A61K 39/00 [11] 40049388
C07K 16/22 EP3851454 A1
[13] A

[51] A61K 39/00 [11] 40049447
A61K 47/64 EP3773737 A1
[13] A

[51] A61K 39/00 [11] 40049572
A61K 39/02 EP3876982 A1
A61K 39/05
A61K 39/08
A61K 39/12
A61P 11/00

[13] A

[25] EN

[21] 62021039323.2 [22] 24.09.2021

[86] 04.11.2019 PCT/EP2019/080120

[87] 14.05.2020 WO2020/094580

[30] 06.11.2018 EP,18204691.2

[54] IMMUNOGENIC COMPOSITIONS

免疫原性組合物

[71] GLAXOSMITHKLINE BIOLOGICALS SA

Rue de l'Institut, 89, 1330 Rixensart

BELGIUM

[72] CONTORNI, Mario

PIZZA, Mariagrazia

SEUBERT, Anja

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 39/00 [11] 40049593
C07K 16/28 EP3794038 A1

[13] A

[51] A61K 39/00 [11] 40049623
A61K 47/69 CN112566672 A

[13] A

[51] A61K 39/00 [11] 40049705
A61K 39/12 CN113301917 A

[13] A

[51] A61K 39/00 [11] 40049712
A61K 31/381 EP3806848 A2

[13] A

[51]	A61K 39/00	[11]	40049718
	C07K 16/28		CN112739718 A
		[13]	A

[51]	A61K 39/00	[11]	40049741
	A61P 35/00		EP3806960 A1
		[13]	A

[51]	A61K 39/02	[11]	40049572
	A61K 39/00		EP3876982 A1
		[13]	A

[51]	A61K 39/05	[11]	40049572
	A61K 39/00		EP3876982 A1
		[13]	A

[51]	A61K 39/08	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61K 39/08	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61K 39/08	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61K 39/08	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61K 39/08	[11]	40049572
	A61K 39/00		EP3876982 A1
		[13]	A

[51] A61K 39/108 [11] 40049582
A61K 39/385 CN112566658 A
A61P 31/04
C07K 16/12 [13] A

[25] EN

[21] 62021039336.4 [22] 24.09.2021

[86] 20.08.2019 PCT/IB2019/057025

[87] 27.02.2020 WO2020/039359

[30] 24.08.2018 US,62/722370
26.12.2018 US,62/784940
31.07.2019 US,62/881361

[54] ESCHERICHIA COLI COMPOSITIONS AND METHODS THEREOF
大腸桿菌組合物及其方法

[71] PFIZER INC.
235 EAST 42ND STREET
NEW YORK, NY 10017-5755
UNITED STATES OF AMERICA

[72] DONALD, Robert G. K.
ANDERSON, Annaliesa Sybil
CHORRO, Laurent Oliver
GU, Jianxin
KIM, Jin-Hwan
KODALI, Srinivas
LOTVIN, Jason Arnold
MORAN, Justin Keith
PAN, Rosalind
PRASAD, Avvari Krishna
RUPPEN, Mark Edward
SINGH, Suddham
CHU, Ling
LOMBERK, Scott Ellis
TAKANE, Karen Kiyoko
MERCHANT, Nishith
CHEN, Wei

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 39/12 [11] 40049572
A61K 39/00 EP3876982 A1
[13] A

[51] A61K 39/12 [11] 40049705
A61P 31/18 CN113301917 A
A61K 39/00

[13] A

[25] EN

[21] 62021040175.3 [22] 11.10.2021

[86] 28.11.2019 PCT/EP2019/082940

[87] 04.06.2020 WO2020/109485

[30] 29.11.2018 US, 62/772823

[54] ORAL DISPERSIBLE VACCINE COMPRISING VIROSOMES
包含病毒體的可經口分散疫苗[71] CATALENT U.K. SWINDON ZYDIS LIMITED
1 GEORGE SQUARE
GLASGOW, G2 1AL
UNITED KINGDOMMYMETICS CORPORATION
ROUTE DE LA CORNICHE 4
1066 EPALINGES
SWITZERLAND[72] WONG, Yik Teng
SMARDON, Charli
SHIRKHANI, Khojasteh
AMACKER, Mario
FLEURY, Sylvain
STEGMANN, Antonius Johannes Hendrikus[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG[51] A61K 39/145 [11] 40049435
EP3827843 A1

[13] A

[25] EN

[21] 42021040065.1 [22] 08.10.2021

[30] 01.06.2010 US, 61/396,719

18.03.2011 US, 61/465,405

[54] CONCENTRATION OF INFLUENZA VACCINE ANTIGENS WITHOUT
LYOPHILIZATION
不用凍乾流感疫苗抗原濃縮[71] Seqirus UK Limited
Point, 29 Market Street
Maidenhead, Berkshire SL6 8AA
UNITED KINGDOM[72] KOMMAREDDY, Sushma
SCAMPINI, Amanda
BAUDNER, Barbara
O'HAGAN, Derek
SINGH, Manmohan

[74] SIT, FUNG, KWONG & SHUM
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61K 39/385 [11] 40049582
A61K 39/108 CN112566658 A
[13] A

[51] A61K 39/395 [11] 40049154
C07K 16/30 EP3791896 A1
A61K 45/06
[13] A

[25] EN

[21] 42021037551.5 [22] 25.08.2021

[30] 23.05.2012 IB,PCT/EP2012/002210

[54] COMBINATION THERAPY INVOLVING ANTIBODIES AGAINST CLAUDIN 18.2
FOR TREATMENT OF CANCER
用於治療癌症的涉及針對密蛋白 18·2 之抗體的聯合治療

[71] Astellas Pharma Inc.
5-1, Nihonbashi-honcho 2-chome
Chuo-ku, Tokyo 103-8411
JAPAN

TRON - Translationale Onkologie an der Universitätsmedizin
der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH
Freiligrathstrasse 12
55131 Mainz
GERMANY

[72] SAHIN, Ugur
TÜRECI, Özlem
MITNACHT-KRAUS, Rita
JACOBS, Stefan, Denis
UTSCH, Magdalena, Jadwiga
HEINZ, Cornelia, Adriana, Maria
STADLER, Christiane, Regina

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 39/395 [11] 40049189
C07K 14/725 EP3795177 A1
C07K 7/06
C07K 14/47
A61P 35/00

[13] A

[25] EN

[21] 42021037780.0

[22] 30.08.2021

[30] 11.05.2015 WO,PCT/EP2015/060357

[54] CLAUDIN-18.2-SPECIFIC IMMUNORECEPTORS AND T CELL EPITOPES

閉合蛋白-18•2 特異性免疫受體和 T 細胞表位

[71] BioNTech Cell & Gene Therapies GmbH

An der Goldgrube 12

55131 Mainz

GERMANY

TRON - Translationale Onkologie an der Universitätsmedizin

der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH

Freiligrathstrasse 12

55131 Mainz

GERMANY

[72] SAHIN, Ugur

TÜRECI, Özlem

SIMON, Petra

OMOKOKO, Tana

BREITKREUZ, Andrea

MROZ, Karolina Anna

HEBICH, Lisa

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61K 39/395

C07K 16/28

[11] 40049211

EP3786185 A1

[13] A

[51] A61K 39/395

C07K 16/28

[11] 40049253

CN113248613 A

[13] A

[51] A61K 39/395

A61P 35/00

[11] 40049368

EP3834889 A1

[13] A

[51] A61K 39/395

A61K 39/00

[11] 40049374

EP3842066 A1

[13] A

[51] A61K 39/395 [11] 40049502
C07K 16/28 EP3788076 A1
[13] A

[51] A61K 39/395 [11] 40049544
A61P 19/02 EP3876987 A1
C07K 16/18
[13] A

[25] EN

[21] 62021038935.4 [22] 16.09.2021

[86] 07.11.2019 PCT/US2019/060288

[87] 14.05.2020 WO2020/097347

[30] 07.11.2018 US,US201862756702P

[54] METHODS AND COMPOSITIONS RELATING TO ANTI-CHI3L1 ANTIBODY
REAGENTS FOR THE TREATMENT OF FIBROSIS
與用於治療纖維化的抗 CHI3L 1 抗體試劑相關的方法和組合物

[71] Brown University
Box 1949
Providence, RI 029612
UNITED STATES OF AMERICA

[72] ELIAS, Jack, A.
ZHOU, Yang
KAMLE, Suchitra
LEE, Chun, Geun

[74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] A61K 39/395 [11] 40049584
A61K 38/46 EP3806891 A1
[13] A

[51] A61K 39/395 [11] 40049587
C07K 16/06 EP3797117 A1
[13] A

[51] A61K 39/395 [11] 40049607
A61K 31/496 CN113226317 A
[13] A

[51] A61K 39/395 [11] 40049626
A61K 45/00 EP3821908 A1
[13] A

[51] A61K 39/395 [11] 40049635
C07K 16/28 CN113039208 A
[13] A

[51] A61K 39/395 [11] 40049664
A61K 45/00 CN112805032 A
A61K 47/68
A61P 35/00
C07K 16/18
C07K 16/28
C07K 16/30
G01N 33/574
[13] A

[25] EN

[21] 62021039938.7 [22] 05.10.2021

[86] 02.10.2019 PCT/US2019/054221

[87] 09.04.2020 WO2020/072593

[30] 02.10.2018 US, 62/740,373

[54] COMBINATION THERAPY USING ANTI-SSEA-4 ANTIBODY IN COMBINATION
WITH THERAPEUTIC ONCOLOGY AGENTS
與治療性腫瘤學藥劑組合使用抗 SSEA-4 抗體的組合療法

[71] OBI Pharma, Inc.
台灣浩鼎生技股份有限公司
19F., No. 3, Yuanqu St.
Nangang Dist., Taipei City 115
TAIWAN

[72] YU, Cheng-Der, Tony
LAI, Jiann-Shiun
TSAI, Yi-Chien

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61K 39/395 [11] 40049677
C07K 16/28 EP3840782 A1
[13] A

[25] EN

[21] 62021039956.9 [22] 05.10.2021

[86] 20.08.2019 PCT/US2019/047330

[87] 27.02.2020 WO2020/041361
[30] 20.08.2018 US,US201862765284P
[54] ANTAGONISTIC ANTI-TUMOR NECROSIS FACTOR RECEPTOR SUPERFAMILY
POLYPEPTIDES
拮抗性抗腫瘤壞死因子受體超家族多肽
[71] The General Hospital Corporation
55 Fruit Street
Boston, MA 02114
UNITED STATES OF AMERICA
[72] FAUSTMAN, Denise L.
[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51] A61K 39/395 [11] 40049680
A61P 35/00 EP3820513 A1
C07K 16/28
[13] A
[25] EN
[21] 62021040125.8 [22] 09.10.2021
[86] 12.07.2019 PCT/EP2019/068808
[87] 16.01.2020 WO2020/011974
[30] 12.07.2018 GB,GB20180011410
[54] FC BINDING FRAGMENTS COMPRISING AN OX40 ANTIGEN-BINDING SITE
包含 OX40 抗原結合位點的 FC 結合片段
[71] F-star Therapeutics Limited
Eddeva B920, Babraham Research Campus
Cambridge, CB22 3AT
UNITED KINGDOM
[72] TUNA, Mihriban
GASPAR, Miguel
UHLENBROICH, Sandra
EVERETT, Katy
BUFFET, Delphine
[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] A61K 39/395 [11] 40049712
A61K 31/381 EP3806848 A2
[13] A

[51] A61K 39/395 [11] 40049718
C07K 16/28 CN112739718 A
[13] A

[51] A61K 45/00 [11] 40049415
A61K 38/00 EP3804741 A2
[13] A

[51] A61K 45/00 [11] 40049626
A61K 39/395 EP3821908 A1
A61P 25/02
A61P 27/02
[13] A

[25] JA

[21] 62021039414.9 [22] 26.09.2021

[86] 10.07.2019 PCT/JP2019/027370

[87] 16.01.2020 WO2020/013238

[30] 10.07.2018 US,201862696052P

[54] PREVENTION OR TREATMENT METHOD FOR PERIPHERAL NEUROPATHY OR
PAIN ACCOMPANYING DISEASE IN WHICH PERIPHERAL NEUROPATHY OR
ASTROCYTE DISORDER IS RECOGNIZED
周圍神經病變或者伴隨識別周圍神經病變或星形膠質細胞紊亂的疾病的疼痛的預防
或治療方法

[71] MITSUBISHI TANABE PHARMA CORPORATION
2-10, DOSHO-MACHI 3-CHOME, CHUO-KU
OSAKA-SHI, OSAKA-FU, 541-8505
JAPAN

[72] ISHIDA, HAYATO
ISHIDA, HIROKAZU
PALUMBO, M. JOSEPH
SASAKI, ATSUSHI

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 45/00 [11] 40049664
A61K 39/395 CN112805032 A
[13] A

[51] A61K 45/06 [11] 40049154
A61K 39/395 EP3791896 A1
[13] A

[51]	A61K 45/06	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61K 45/06	[11]	40049314
	C12N 9/52		CN112626055 A
		[13]	A

[51]	A61K 45/06	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61K 45/06	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61K 45/06	[11]	40049519
	A61K 35/39		EP3790589 A1
		[13]	A

[25] EN

[21] 62021038787.9 [22] 13.09.2021

[86] 07.05.2019 PCT/US2019/031214

[87] 14.11.2019 WO2019/217487

[30] 07.05.2018 US, 62/668208

30.06.2018 US, 62/692778

[54] STEM CELL-DERIVED ALPHA CELLS AND METHODS OF GENERATING SAME
幹細胞衍生的 α 細胞及其產生方法

[71] President and Fellows of Harvard College
17 Quincy Street
Cambridge, MA 02138
UNITED STATES OF AMERICA

[72] MELTON, DOUGLAS, A.
PETERSON, QUINN, P.
VERES, ADRIAN

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] A61K 45/06 [11] 40049617
A61K 31/11 CN112566628 A
[13] A

[51] A61K 45/06 [11] 40049633
A61K 9/20 EP3796939 A1
[13] A

[25] EN
[21] 62021039860.3 [22] 30.09.2021
[86] 22.05.2019 PCT/US2019/033552
[87] 28.11.2019 WO2019/226786
[30] 22.05.2018 US,62/674,783
[54] COMPOSITIONS AND METHODS FOR TREATING NEURODEGENERATIVE
DISORDERS WITH RIFAXIMIN
用於治療具有利福昔明的神經退行性病症的組合物和方法
[71] Duke University
2812 Erwin Road, Suite 306 P.O. Box 90083 Durham
North Carolina 27705
UNITED STATES OF AMERICA
[72] SUHOCKI, Paul
DORAISWAMY, Pudugramam
[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 45/06 [11] 40049712
A61K 31/381 EP3806848 A2
[13] A

[51] A61K 45/06 [11] 40049725
A61P 25/16 EP3826720 A2
[13] A

[51] A61K 47/02 [11] 40049334
A61K 31/196 CN112641771 A
[13] A

[51] A61K 47/02 [11] 40049405
A61K 31/341 EP3799869 A1
[13] A

[51]	A61K 47/10	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 47/10	[11]	40049456
	A61K 9/08		CN112566624 A
		[13]	A

[51]	A61K 47/10	[11]	40049462
	A61K 9/48		CN113194931 A
		[13]	A

[51]	A61K 47/10	[11]	40049483
	A61K 31/695		CN113226328 A
		[13]	A

[51]	A61K 47/14	[11]	40049427
	A61K 9/06		EP3824878 A1
		[13]	A

[51]	A61K 47/14	[11]	40049462
	A61K 9/48		CN113194931 A
		[13]	A

[51]	A61K 47/18	[11]	40049405
	A61K 31/341		EP3799869 A1
		[13]	A

[51]	A61K 47/18	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61K 47/20	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61K 47/26	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61K 47/26	[11]	40049427
	A61K 9/06		EP3824878 A1
		[13]	A

[51]	A61K 47/32	[11]	40049256
	A61K 9/50		EP3791867 A1
		[13]	A

[51]	A61K 47/34	[11]	40049256
	A61K 9/50		EP3791867 A1
		[13]	A

[51]	A61K 47/34	[11]	40049467
	A61K 48/00		EP3860656 A1
	A61K 31/195		
	C07K 1/06		
	C08G 69/10		
		[13]	A

[25] EN

[21] 62021037698.9 [22] 27.08.2021

[86] 30.09.2019 PCT/EP2019/076369

[87] 09.04.2020 WO2020/070040

[30] 01.10.2018 EP,PCT/EP2018/076633

19.07.2019 EP,PCT/EP2019/069551

[54] RNA PARTICLES COMPRISING POLYSARCOSINE
包含聚肌氨酸的 RNA 顆粒

[71] Johannes-Gutenberg-Universität Mainz
Saarstrasse 21,
55122 Mainz,
GERMANY

BionTech SE
An der Goldgrube 12,
55131 Mainz,
GERMANY

[72] BARZ, Matthias
WEBER, Benjamin

HAAS, Heinrich
HELLER, Philipp
NOGUEIRA, Sara
SCHLEGEL, Anne

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza,
No. 1 Science Museum Road, Tsimshatsui East, Kowloon,
HONG KONG

[51]	A61K 47/34	[11]	40049676
	B82Y 40/00		EP3814272 A1
		[13]	A

[51]	A61K 47/36	[11]	40049427
	A61K 9/06		EP3824878 A1
		[13]	A

[51]	A61K 47/36	[11]	40049547
	A61K 9/00		EP3790531 A1
		[13]	A

[51]	A61K 47/38	[11]	40049256
	A61K 9/50		EP3791867 A1
		[13]	A

[51]	A61K 47/42	[11]	40049267
	C07K 19/00		CN112830973 A
		[13]	A

[51]	A61K 47/42	[11]	40049456
	A61K 9/08		CN112566624 A
		[13]	A

[51]	A61K 47/44	[11]	40049427
	A61K 9/06		EP3824878 A1
		[13]	A

[51] A61K 47/44 [11] 40049475
A61K 47/55 CN112566670 A
[13] A

[51] A61K 47/54 [11] 40049269
C07K 16/32 EP3799887 A1
C07K 16/28
C07K 16/40
[13] A

[25] EN

[21] 42021038877.3 [22] 15.09.2021

[30] 09.10.2014 US,201462061989 P

[54] GLYCOENGINEERED ANTIBODY DRUG CONJUGATES
糖工程化的抗體藥物綴合物

[71] Genzyme Corporation
50 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] AVILA, Luis Z
Zhou, Qun

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61K 47/54 [11] 40049730
A61K 31/663 EP3823630 A1
[13] A

[51] A61K 47/54 [11] 40049734
A61K 47/65 CN113260382 A
A61P 35/00
A61K 47/60
[13] A

[25] EN

[21] 62021040215.7 [22] 11.10.2021

[86] 30.10.2019 PCT/EP2019/079601

[87] 14.05.2020 WO2020/094471

[30] 05.11.2018 EP,18204423.0

[54] CYTOSTATIC CONJUGATES WITH INTEGRIN LIGANDS
含整合素配體的細胞抑制性綴合物

[71] Bayer Pharma Aktiengesellschaft
拜耳医药股份有限公司
Müllerstrasse 178

13353 Berlin
GERMANY

- [72] LERCHEN, Hans-Georg H-G·勒珍
STELTE-LUDWIG, Beatrix B·斯特尔特-路德维格
KOPITZ, Charlotte, Christine C·C·科皮茨
KELDENICH, Jörg 约尔格·克尔德尼希
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

-
- [51] A61K 47/55 [11] 40049475
A61K 31/21 CN112566670 A
A61K 45/06
A61K 9/00
A61K 47/18
A61K 47/20
A61K 47/44
A61P 27/02
A61P 27/06
C07D 403/14
C07D 487/04
- [13] A
- [25] EN
- [21] 62021037719.3 [22] 27.08.2021
- [86] 31.07.2019 PCT/EP2019/070597
- [87] 13.02.2020 WO2020/030489
- [30] 06.08.2018 EP,18187482.7
04.12.2018 EP,18210147.7
- [54] NITRIC OXIDE RELEASING PHOSPHODIESTERASE TYPE 5 INHIBITOR
一氧化氮釋放第 5 型磷酸二酯酶抑制劑
- [71] NICOX S.A.
DRAKKAR 2, BÂT D, 2405 ROUTE DES DOLINES
06560 CS 10313 - SOPHIA ANTIPOLIS - VALBONNE
FRANCE
- [72] ALMIRANTE, Nicoletta
BRAMBILLA, Stefania
STORONI, Laura
IMPAGNATIELLO, Francesco
BASTIA, Elena
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] A61K 47/59 [11] 40049447
A61K 47/64

EP3773737 A1

[13] A

[51]	A61K 47/59	[11]	40049623
	A61K 47/69		CN112566672 A
		[13]	A

[51]	A61K 47/59	[11]	40049681
	C08G 63/664		CN113260653 A
		[13]	A

[51]	A61K 47/60	[11]	40049623
	A61K 47/69		CN112566672 A
		[13]	A

[51]	A61K 47/60	[11]	40049722
	A61K 47/64		CN112770781 A
	A61K 47/69		
	A61P 31/04		
		[13]	A

[25] EN

[21] 62021040201.7 [22] 11.10.2021

[86] 25.09.2019 PCT/EP2019/075881

[87] 02.04.2020 WO2020/064846

[30] 26.09.2018 EP,18196864.5

04.01.2019 EP,19150396.0

21.06.2019 EP,19181814.5

[54] NOVEL HYDROGEL CONJUGATES

新的水凝膠綴合物

[71] ASCENDIS PHARMA A/S

TUBORG BOULEVARD 12, DK-2900 HELLERUP

DENMARK

[72] STARK, Sebastian

VOIGT, Tobias

BISEK, Nicola

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51]	A61K 47/60	[11]	40049734
	A61K 47/54		CN113260382 A

[13] A

[51]	A61K 47/64	[11]	40049368
	A61P 35/00		EP3834889 A1
		[13]	A

[51]	A61K 47/64	[11]	40049447
	A61K 47/68		EP3773737 A1
	A61K 47/59		
	A61P 35/00		
	C07K 16/32		
	A61K 39/00		

[13] A

[25]	EN		
[21]	62021036097.5	[22]	05.08.2021
[86]	09.12.2019 PCT/EP2019/000334		
[87]	25.06.2020 WO2020/126064		
[30]	21.12.2018 NL,2022283		
	10.07.2019 NL,2023468		
	25.07.2019 NL,2023568		
[54]	SAPONIN CONJUGATED TO EPITOPE-BINDING PROTEINS 與表位結合蛋白結合的皂苷		
[71]	SAPREME TECHNOLOGIES B.V. Professor Bronkhorstlaan 10 G 92 3723 MB Bilthoven NETHERLANDS		
	Charité Universitätsmedizin Berlin Charitéplatz 1 10117 Berlin GERMANY		
[72]	Ruben POSTEL Hendrik FUCHS		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	A61K 47/64	[11]	40049616
	C12N 9/64		EP3793612 A1
		[13]	A

[25]	EN		
[21]	62021039391.9	[22]	24.09.2021
[86]	16.05.2019 PCT/US2019/032710		
[87]	21.11.2019 WO2019/222529		

- [30] 16.05.2018 US,US201862672187P
- [54] COMPOSITIONS COMPRISING PCSK9-BINDING MOLECULES AND METHODS OF USE
包含 PCSK9 結合分子的組合物和使用方法
- [71] LIB Therapeutics, LLC
5375 Medpace Way
Cincinnati, OH 45227
UNITED STATES OF AMERICA
- [72] MITCHELL, Tracy, S.
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 47/64 | [11] | 40049623 |
| | A61K 47/69 | | CN112566672 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 47/64 | [11] | 40049722 |
| | A61K 47/60 | | CN112770781 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 47/65 | [11] | 40049734 |
| | A61K 47/54 | | CN113260382 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 47/68 | [11] | 40049211 |
| | C07K 16/28 | | EP3786185 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 47/68 | [11] | 40049363 |
| | B01D 15/04 | | EP3797847 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 47/68 | [11] | 40049447 |
| | A61K 47/64 | | EP3773737 A1 |
| | | [13] | A |
-

[51] A61K 47/68 [11] 40049605
A61K 38/16 EP3793585 A1
[13] A

[51] A61K 47/68 [11] 40049664
A61K 39/395 CN112805032 A
[13] A

[51] A61K 47/69 [11] 40049623
A61K 47/60 CN112566672 A
A61K 47/64
A61K 47/59
A61K 39/00
C07K 7/00
C07K 14/00
[13] A

[25] EN

[21] 62021039400.8 [22] 25.09.2021

[86] 22.05.2019 PCT/US2019/033612

[87] 28.11.2019 WO2019/226828

[30] 22.05.2018 US, 62/674,752

[54] IMPROVED METHODS OF MANUFACTURING PEPTIDE-BASED VACCINES
製造基於肽的疫苗的改進方法

[71] AVIDEA TECHNOLOGIES, INC.
1812 Ashland Ave Baltimore
MD 21205
UNITED STATES OF AMERICA

THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE
SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES OFFICE OF
TECHNOLOGY TRANSFER NATIONAL INSTITUTES OF HEALTH
6011 Executive Boulevard, Suite 325, MSC 7660 Bethesda
Maryland 20892-7660
UNITED STATES OF AMERICA

[72] Geoffrey LYNN
Andrew ISHIZUKA
Vincent COBLE
Yaling ZHU

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] A61K 47/69 [11] 40049722
A61K 47/60 CN112770781 A
[13] A

[51]	A61K 48/00 A61P 3/10 A61P 3/00	[11]	40049198 EP3818991 A2
		[13]	A
[25]	EN		
[21]	42021037799.0	[22]	30.08.2021
[30]	19.06.2012 US,13/527,350		
[54]	COMPOSITIONS AND METHODS FOR TREATING DISEASES 用於治療疾病的組合物和方法		
[71]	University of Florida Research Foundation, Inc. 223 Grinter Hall Gainesville, FL 32611 UNITED STATES OF AMERICA		
[72]	Byrne, Barry John Falk, Darin J. Pacak, Christina Deruisseau, Lara Robert Mah, Cathryn Fuller, David D		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED 1701 Tung Wai Commercial Building 111 Gloucester Road HONG KONG		

[51]	A61K 48/00 C07H 21/04	[11]	40049243 EP3800191 A1
		[13]	A

[51]	A61K 48/00 C12N 15/113	[11]	40049261 CN112646812 A
		[13]	A

[51]	A61K 48/00 A61K 35/761 A61P 27/02 C12N 15/09	[11]	40049262 EP3795181 A1
		[13]	A
[25]	EN		
[21]	42021038840.1	[22]	14.09.2021
[30]	16.06.2016 US,201662351234 P		
[54]	TREATMENT OF AMD USING AAV2 VARIANT WITH AFLIBERCEPT 使用 AAV2 變體和阿柏西普治療 AMD		

[71] Adverum Biotechnologies, Inc.
800 Saginaw Drive
Redwood City CA 94063
UNITED STATES OF AMERICA

[72] Mark BLUMENKRANZ
Mehdi GASMI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	A61K 48/00	[11]	40049266
	A61K 38/19		EP3799879 A1
		[13]	A

[51]	A61K 48/00	[11]	40049331
	A61K 38/44		CN112656954 A
	A61K 38/48		
	A61K 38/53		
	A61K 38/17		
	A61P 43/00		
	A61P 25/02		
	A61P 7/04		
		[13]	A

[25] ZH

[21] 42021039416.9 [22] 26.09.2021

[30] 22.10.2013 US, 61/894,299
14.03.2014 US, 61/953,516

[54] LIPID FORMULATIONS FOR DELIVERY OF MESSENGER RNA
用於遞送信使 RNA 的脂質製劑

[71] SHIRE HUMAN GENETIC THERAPIES, INC.
夏爾人類遺傳性治療公司
300 Shire Way, Lexington, Massachusetts 02421
UNITED STATES OF AMERICA

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
麻省理工學院
77 Massachusetts Avenue, Cambridge
Massachusetts 02139
UNITED STATES OF AMERICA

[72] M·哈特萊因
D·安德森
Y·董
F·德羅莎

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central
HONG KONG

[51]	A61K 48/00	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61K 48/00	[11]	40049436
	C07K 16/24		EP3827848 A1
	A61P 25/28		
		[13]	A

[25] EN

[21] 42021040066.9 [22] 08.10.2021

[30] 15.02.2012 KR,10-2012-0015177

[54] FAM19A5 FOR USE IN DIAGNOSING AND TREATMENT OF CNS DAMAGES
FAM19A5 用於 CNS 損傷的診斷和治療

[71] Neuracle Science Co., Ltd
Anam-ro 145, 702-2ho
Seongbuk-Gu
Seoul
REPUBLIC OF KOREA

[72] SEONG, Jae Young
HWANG, Jong Ik
SUN, Woong
CHO, Eun Bee
KIM, Won-Ki

[74] SIT, FUNG, KWONG & SHUM
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51]	A61K 48/00	[11]	40049445
	C12N 7/00		EP3773743 A1
	C12N 15/864		
		[13]	A

[25] EN

[21] 62021035352.5 [22] 21.07.2021

[86] 03.04.2019 PCT/US2019/025584

[87] 10.10.2019 WO2019/195423

[30] 03.04.2018 US,US201862652108P

[54] VIRUS VECTORS FOR TARGETING OPHTHALMIC TISSUES
用於靶向眼組織的病毒載體

[71] Stridebio, Inc.
701 W. Main Street Suite 200

Durham NC 27701
UNITED STATES OF AMERICA

[72] MCCOY, Daniel
BERRY, Garrett E.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	A61K 48/00	[11]	40049467
	A61K 47/34		EP3860656 A1
		[13]	A

[51]	A61K 48/00	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	A61K 48/00	[11]	40049655
	C12N 9/22		EP3801641 A1
	C12N 15/62		
		[13]	A

[25] EN

[21] 62021039917.1 [22] 04.10.2021

[86] 07.06.2019 PCT/US2019/036050

[87] 12.12.2019 WO2019/236998

[30] 08.06.2018 US,US201862682276P

[54] COMPOSITIONS AND METHODS FOR THE MODULATION OF ADAPTIVE
IMMUNITY
用於調節後天性免疫的組合物和方法

[71] Locanabio, Inc.
3545 John Hopkins Court Suite 200
San Diego CA 92121
UNITED STATES OF AMERICA

[72] NELLES, David A.
BATRA, Ranjan
YEO, Eugene

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	A61K 49/00	[11]	40049545
			CN112543651 A

[13] A

[25] EN

[21] 62021038936.2 [22] 16.09.2021

[86] 21.07.2019 PCT/US2019/042726

[87] 13.02.2020 WO2020/033129

[30] 07.08.2018 US, 62/715,666

[54] REJUVENATION OF CAR T CELL

使 CAR T 細胞恢復活力

[71] PURDUE RESEARCH FOUNDATION

普渡研究基金会

1801 Newman Road West Lafayette

INDIANA 47906

UNITED STATES OF AMERICA

美國

印第安納州

[72] LOW, Philip Stewart 菲利普·斯图尔特·罗吾

ZHANG, Boning 张泊宁

NAPOLEON, John V. 約翰·V·拿破仑

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A61K 51/08

[11] 40049463

EP3826686 A1

[13] A

[25] EN

[21] 62021037687.2 [22] 27.08.2021

[86] 25.09.2018 PCT/IB2018/057415

[87] 30.01.2020 WO2020/021322

[30] 25.07.2018 US, 16/045,484

25.07.2018 IB, PCT/IB2018/055575

[54] STABLE, CONCENTRATED RADIONUCLIDE COMPLEX SOLUTIONS

穩定的、濃縮的放射性核素絡合物溶液

[71] Advanced Accelerator Applications S.A.

20 Rue Diesel

01630 Saint Genis Pouilly

FRANCE

[72] CHICCO, Daniela

BARBATO, Donato

DE PALO, Francesco

FUGAZZA, Lorenza

MARIANI, Maurizio

TESORIERE, Giovanni

BRAMBATI, Clementina

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 8/00	[11]	40049547
	A61K 9/00		EP3790531 A1
		[13]	A

[51]	A61K 8/02	[11]	40049389
	A61K 8/60		CN113318001 A
		[13]	A

[51]	A61K 8/06	[11]	40049531
	A61K 8/49		EP3836891 A1
		[13]	A

[51]	A61K 8/18	[11]	40049642
	A61K 8/34		GB2587533 A
	A61K 36/28		
		[13]	A

[25] EN

[21]	62021039882.7	[22]	30.09.2021
------	---------------	------	------------

[86] 04.12.2018 PCT/US2018/063923

[87] 05.12.2019 WO2019/231493

[30] 30.05.2018 US,62/678,243

[54] ORGANIC TOOTHPASTE
有機牙膏

[71] Radius Corporation
207 Railroad Street
Kutztown, PA 19530
UNITED STATES OF AMERICA

[72] COLEMAN, Saskia

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	A61K 8/19	[11]	40049472
	A61Q 17/00		EP3784354 A1
		[13]	A

[51]	A61K 8/34	[11]	40049642
	A61K 8/18		GB2587533 A
		[13]	A

[51]	A61K 8/41	[11]	40049550
	A61K 8/49		CN112533577 A
	A61Q 17/04		
		[13]	A

[25] EN

[21] 62021038942.0 [22] 16.09.2021

[86] 13.06.2019 PCT/US2019/037105

[87] 26.12.2019 WO2019/245879

[30] 18.06.2018 US,62/686274

[54] PHOTOSTABILIZING COMPOUNDS, COMPOSITIONS, AND METHODS
光穩定劑化合物、組合物和方法[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD, SUITE 345 SOUTH
MELVILLE, NY 11747
UNITED STATES OF AMERICA

[72] BONDA, Craig, Alan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 8/41	[11]	40049555
	A61K 8/49		CN112533578 A
	A61K 8/67		
	A61Q 17/04		
		[13]	A

[25] EN

[21] 62021038949.5 [22] 16.09.2021

[86] 13.06.2019 PCT/US2019/037107

[87] 26.12.2019 WO2019/245880

[30] 18.06.2018 US,62/686274

[54] PHOTOSTABILIZING COMPOUNDS, COMPOSITIONS, AND METHODS
光穩定劑化合物、組合物和方法[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD
SUITE 345 SOUTH, MELVILLE, NY 11747
UNITED STATES OF AMERICA

[72] BONDA, Craig, Alan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 8/41 [11] 40049697
A61K 8/44 EP3804690 A1
[13] A

[51] A61K 8/44 [11] 40049697
A61K 8/41 EP3804690 A1
A61Q 19/02
[13] A

[25] JA

[21] 62021040166.2 [22] 11.10.2021

[86] 24.04.2019 PCT/JP2019/017350

[87] 05.12.2019 WO2019/230274

[30] 29.05.2018 JP,2018-101963

[54] SKIN LIGHTENING AGENT
美白劑

[71] Pola Chemical Industries Inc.
1234, Aino, Fukuroi-shi, Shizuoka 437-8765
JAPAN

[72] SASSA, Shoko
MORI, Yasuhito
SAITOH, Yuko

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61K 8/49 [11] 40049531
A61K 8/73 EP3836891 A1
A61K 8/81
A61Q 19/00
A61K 8/86
A61Q 19/08
A61Q 19/10
A61K 8/06
[13] A

[25] EN

[21] 62021038802.6 [22] 13.09.2021

[86] 05.08.2019 PCT/EP2019/025254

[87] 20.02.2020 WO2020/035168

[30] 15.08.2018 EP,18020390.3

- [54] COSMETIC COMPOSITIONS
化妝品組合物
- [71] THE BOOTS COMPANY PLC
1 Thane Road
Nottingham NG2 3AA
UNITED KINGDOM
- [72] HICKS, Jake Thomas
DEMURTAS, Marco
ELMS, Christopher John
TOMLINSON, Paul James
BELL, Michael David
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

-
- | | | | |
|------|-----------|------|---------------|
| [51] | A61K 8/49 | [11] | 40049550 |
| | A61K 8/41 | | CN112533577 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | A61K 8/49 | [11] | 40049555 |
| | A61K 8/41 | | CN112533578 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 8/49 | [11] | 40049556 |
| | C07D 471/04 | | CN112533920 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 8/58 | [11] | 40049483 |
| | A61K 31/695 | | CN113226328 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | A61K 8/60 | [11] | 40049389 |
| | A61K 8/02 | | CN113318001 A |
| | A61Q 19/10 | | |
| | A61Q 19/00 | | |
| | | [13] | A |

[25] ZH

[21] 42021039905.1 [22] 04.10.2021

[30] 12.02.2020 JP,2020-021673
12.02.2020 JP,2020-021674

[54] TREHANGELIN-CONTAINING SKIN CLEANSING AGENT AND LAMELLAR
FORMATION PROMOTING AGENT

含有 TREHANGELIN 的皮膚清潔劑及片層形成促進劑

[71] FANCL CORPORATION

株式會社芳珂

89-1 Yamashita-cho, Naka-ku

Yokohama-shi

Kanagawa 231-8528

JAPAN

[72] KAMIYA, Yoshiyuki 神谷義之

YOSHINO, Takashi 吉野崇

SUZUKI, Tamie 鈴木民恵

SAKURAI, Tetsuhito 櫻井哲人

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] A61K 8/66 [11] 40049484
A61Q 19/06 EP3820437 A2
[13] A

[25] EN

[21] 62021037805.0 [22] 30.08.2021

[86] 12.07.2019 PCT/IB2019/000777

[87] 30.01.2020 WO2020/021332

[30] 12.07.2018 US,201862697376 P

18.09.2018 US,201862733046 P

[54] INJECTION TECHNIQUES FOR THE TREATMENT OF CELLULITE

用於治療皮下脂肪團的注射技術

[71] Endo Global Aesthetics Limited

First Floor, Minerva House

Simmonscourt Road

Ballsbridge Dublin, 4

IRELAND

[72] VIJAYAN, Saji

DAVIS, Matthew, W.

MCLANE, Michael

OMBURO, George

KIRBY, Todd

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] A61K 8/66 [11] 40049609
A61P 17/00 EP3880304 A1

[13] A

[51]	A61K 8/67	[11]	40049555
	A61K 8/41		CN112533578 A
		[13]	A

[51]	A61K 8/73	[11]	40049531
	A61K 8/49		EP3836891 A1
		[13]	A

[51]	A61K 8/81	[11]	40049366
	A61Q 19/00		CN113288824 A
	C08F 120/06		
	C08F 220/06		
	C08F 8/44		
	C08F 120/58		
		[13]	A

[25] ZH

[21]	42021039561.2	[22]	28.09.2021
------	---------------	------	------------

[54] LOW-STRINGINESS THICKENER AND COSMETIC MATERIAL ADMIXED WITH
SAID THICKENER
低拉絲性增稠劑和混合有該增稠劑的化妝品

[71] SHISEIDO COMPANY, LTD.
5-5, GINZA 7-CHOME
CHUO-KU, TOKYO 104-0061
JAPAN

[72] ATSUSHI SOGABE
AYANO MATSUO
SHIN-ICHI YUSA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 8/81	[11]	40049531
	A61K 8/49		EP3836891 A1
		[13]	A

[51]	A61K 8/86	[11]	40049531
	A61K 8/49		EP3836891 A1
		[13]	A

[51]	A61K 8/99	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61K 8/99	[11]	40049609
	A61P 17/00		EP3880304 A1
		[13]	A

[51]	A61K 9/00	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61K 9/00	[11]	40049263
	A61K 31/519		EP3791883 A1
		[13]	A

[51]	A61K 9/00	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61K 9/00	[11]	40049405
	A61K 31/341		EP3799869 A1
		[13]	A

[51]	A61K 9/00	[11]	40049411
	A61K 9/14		EP3799860 A1
	A61K 9/19		
		[13]	A

[25] EN

[21]	42021039967.1	[22]	06.10.2021
------	---------------	------	------------

[30] 15.04.2011 US,201161475811P

[54] FREEZE DRIED DRUG NANOSUSPENSIONS
凍干藥物納米混懸劑

[71] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM

[72] INGHELBRECHT, Sabine Karine Katrien
GIESELER, Henning
BEIROWSKI, Jakob Andreas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 9/00	[11]	40049472
	A61Q 17/00		EP3784354 A1
		[13]	A

[51]	A61K 9/00	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61K 9/00	[11]	40049483
	A61K 31/695		CN113226328 A
		[13]	A

[51]	A61K 9/00	[11]	40049543
	A61K 31/557		EP3801552 A1
		[13]	A

[51]	A61K 9/00	[11]	40049547
	A61K 47/36		EP3790531 A1
	A61K 8/00		
		[13]	A

[25] EN

[21] 62021038939.6 [22] 16.09.2021

[86] 10.05.2019 PCT/US2019/031796

[87] 14.11.2019 WO2019/217869

[30] 11.05.2018 US,201862670711P

[54] METHOD FOR DELIVERY OF BIOLOGIC AGENTS FROM A TOPICAL
FORMULATION
用於遞送外用製劑中的生物試劑的方法

[71] Allergan, Inc.
2525 Dupont Drive
Irvine, California 92612
UNITED STATES OF AMERICA

[72] STEWARD, Lance
BRIDEAU-ANDERSEN, Amy

SHEN, Jie
ANDREWS-JONES, Lydia
HO, Hsiang
BLOOM, Betsy
LU, Guang, Wei
WANG, Fangjing
KUMAR, Sunny
NICHOLSON, Gregory
BROIDE, Ron

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61K 9/00	[11]	40049574
	A61K 31/353		CN112584829 A
		[13]	A

[51]	A61K 9/00	[11]	40049689
	A61K 9/08		EP3810082 A1
	A61K 31/713		
	A61K 38/00		
	A61K 38/22		
		[13]	A

[25] EN

[21] 62021040151.4 [22] 09.10.2021

[86] 18.06.2019 PCT/US2019/037774

[87] 26.12.2019 WO2019/246130

[30] 19.06.2018 US,62/687,172

31.08.2018 US,62/726,029

17.10.2018 US,62/747,060

[54] SUSTAINED-RELEASE DRUG DELIVERY SYSTEMS COMPRISING AN
INTRAOCULAR PRESSURE LOWERING AGENT, A CNP COMPOUND, AN NPR-B
COMPOUND, A TIE-2 AGONIST, OR NEUROTROPHIC AGENT FOR USE FOR
TREATING GLAUCOMA OR OCULAR HYPERTENSION
用於治療青光眼或高眼壓症的包含眼內壓降低劑、CNP 化合物、NPR-B 化合物、
TIE-2 激動劑或神經營養劑的緩釋藥物遞送系統

[71] Cella Therapeutics, LLC
6465 Sunset Drive
Miami FL 33143
UNITED STATES OF AMERICA

[72] SCHIFFMAN, Rhett M.
SCHEIBLER, Lukas

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	A61K 9/06 A61K 9/08 A61K 9/10 A61K 9/48 A61K 47/14 A61K 47/26 A61K 47/36 A61K 47/44	[11]	40049427 EP3824878 A1
		[13]	A
[25]	EN		
[21]	42021040024.8	[22]	07.10.2021
[30]	15.03.2013 US,201361794714 P 11.03.2014 US,201414204259		
[54]	ABUSE RESISTANT CAPSULE 抗濫用膠囊		
[71]	R.P. Scherer Technologies, LLC 2215 Renaissance Drive, Suite B Las Vegas, Nevada 89119 UNITED STATES OF AMERICA		
[72]	Wengner, Simone		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	A61K 9/08 A61K 31/439	[11]	40049315 EP3848028 A1
		[13]	A

[51]	A61K 9/08 A61K 31/196	[11]	40049334 CN112641771 A
		[13]	A

[51]	A61K 9/08 A61K 31/341	[11]	40049405 EP3799869 A1
		[13]	A

[51]	A61K 9/08 A61K 9/06	[11]	40049427 EP3824878 A1
		[13]	A

[51] A61K 9/08 [11] 40049456
A61K 38/48 CN112566624 A
A61K 47/10
A61K 47/42
A61P 7/04
A61P 29/00
[13] A

[25] EN

[21] 62021037678.1 [22] 27.08.2021

[86] 08.08.2019 PCT/IL2019/000002

[87] 20.02.2020 WO2020/035848

[30] 16.08.2018 IL, 261190
16.08.2018 US, 62/764856

[54] STABLE LIQUID THROMBIN COMPOSITIONS
穩定的液體凝血酶組合物

[71] OMRIX BIOPHARMACEUTICALS LTD.
WEIZMANN SCIENCE PARK, BUILDING 14, P.O.BOX 619
7610601 REHOVOT
ISRAEL

[72] ILAN, Erez
FAINGOLD, Omri
DORON, Sivan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/08 [11] 40049689
A61K 9/00 EP3810082 A1
[13] A

[51] A61K 9/10 [11] 40049250
A61K 31/167 EP3871669 A1
[13] A

[51] A61K 9/10 [11] 40049427
A61K 9/06 EP3824878 A1
[13] A

[51] A61K 9/10 [11] 40049676
B82Y 40/00 EP3814272 A1
[13] A

[51]	A61K 9/107 B82Y 40/00	[11]	40049676 EP3814272 A1
		[13]	A

[51]	A61K 9/113 B82Y 40/00	[11]	40049676 EP3814272 A1
		[13]	A

[51]	A61K 9/14 A61K 31/167	[11]	40049250 EP3871669 A1
		[13]	A

[51]	A61K 9/14 A61K 9/50	[11]	40049256 EP3791867 A1
		[13]	A

[51]	A61K 9/14 A61K 9/00	[11]	40049411 EP3799860 A1
		[13]	A

[51]	A61K 9/14 A61K 31/695	[11]	40049483 CN113226328 A
		[13]	A

[51]	A61K 9/16 A61K 31/167	[11]	40049250 EP3871669 A1
		[13]	A

[51]	A61K 9/16 A61K 9/50	[11]	40049256 EP3791867 A1
		[13]	A

[51]	A61K 9/19 A61K 35/74	[11]	40049205 GB2588334 A
		[13]	A

[51]	A61K 9/19	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61K 9/19	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61K 9/19	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61K 9/19	[11]	40049411
	A61K 9/00		EP3799860 A1
		[13]	A

[51]	A61K 9/20	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61K 9/20	[11]	40049256
	A61K 9/50		EP3791867 A1
		[13]	A

[51]	A61K 9/20	[11]	40049310
	B30B 11/14		GB2591025 A
		[13]	A

[51]	A61K 9/20	[11]	40049437
	C07D 487/04		EP3848376 A1
		[13]	A

[51]	A61K 9/20	[11]	40049633
	A61K 45/06		EP3796939 A1
		[13]	A

[51]	A61K 9/48	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61K 9/48	[11]	40049427
	A61K 9/06		EP3824878 A1
		[13]	A

[51]	A61K 9/48	[11]	40049462
	A61K 47/14		CN113194931 A
	A61K 47/10		
	A61K 31/4745		
	A61P 5/38		
		[13]	A

[25] EN

[21] 62021037686.4 [22] 27.08.2021

[86] 18.12.2019 PCT/US2019/067108

[87] 25.06.2020 WO2020/132023

[30] 19.12.2018 US,62/781,983

[54] PHARMACEUTICAL FORMULATIONS CONTAINING RELACORILANT, A
HETEROARYL-KETONE FUSED AZADECALIN COMPOUND
含有瑞拉可蘭、雜芳基-酮稠合的氮雜十氫化萘化合物的藥物製劑

[71] CORCEPT THERAPEUTICS INCORPORATED
科塞普特治疗公司
149 Commonwealth Drive
Menlo Park, California 94025
UNITED STATES OF AMERICA

[72] SCOTT, Ian 伊恩·斯科特
LEMONS, Travis 特拉维斯·莱蒙斯
CHIA, Yip-Fong 谢业芳

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51]	A61K 9/48	[11]	40049543
	A61K 31/557		EP3801552 A1
		[13]	A

[51]	A61K 9/50	[11]	40049256
	A61K 9/14		

A61K 47/32 EP3791867 A1
A61K 47/34
A61K 47/38
A61K 9/16
A61K 9/20

[13] A

[25] EN

[21] 42021038808.8 [22] 14.09.2021

[30] 20.08.2012 JP,PCT/JP2012/071016

[54] MEDICAMENT-CONTAINING HOLLOW PARTICLE
含有藥物的中空顆粒

[71] Sumitomo Dainippon Pharma Co., Ltd.
6-8, Dosho-machi 2-chome, Chuo-ku
Osaka-shi, Osaka 541-8524
JAPAN

[72] KOBIKI, Mitsuaki
OCHIAI, Yasushi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61K 9/72 [11] 40049581
A61K 35/747 CN113260372 A
[13] A

[51] A61L 15/44 [11] 40049446
A61K 36/185 EP3771313 A1
[13] A

[51] A61L 2/14 [11] 40049656
A61N 1/44 CN112703034 A
[13] A

[51] A61L 27/34 [11] 40049644
A61L 27/50 CN113164655 A
[13] A

[51] A61L 27/36 [11] 40049449
EP3854425 A1
[13] A

[25] ZH

- [21] 62021037085.9 [22] 17.08.2021
- [86] 11.09.2019 PCT/CN2019/105345
- [87] 26.03.2020 WO2020/057412
- [30] 19.09.2018 CN,201811096562.5
- [54] PRE-LOADABLE DRIED BIOLOGICAL HEART VALVE AND PREPARATION METHOD THEREOF
一種可預裝干燥生物心臟瓣膜及其製備方法
- [71] Venus Medtech (Hangzhou) Inc.
杭州启明医疗器械股份有限公司
Room 311, Floor 3, Building 2
No. 88 Jiangling Road, Binjiang District
Hangzhou, Zhejiang 310052
CHINA
- SICHUAN UNIVERSITY
四川大学
No. 24 South Section 1, Yihuan Road
Chengdu, Sichuan 610065
CHINA
- [72] WANG, Yunbing 王云兵
LEI, Yang 雷洋
LI, Gaocan 李高参
YANG, Li 杨立
LIM, Hou Sen 林浩昇
KUANG, Dajun 邝大军
YU, Jincheng 余金城
- [74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG
-

- [51] A61L 27/50 [11] 40049644
A61F 2/00 CN113164655 A
A61L 27/34
A61L 27/54
- [13] A
- [25] EN
- [21] 62021039890.0 [22] 04.10.2021
- [86] 21.11.2019 PCT/US2019/062591
- [87] 28.05.2020 WO2020/106945
- [30] 21.11.2018 US,62/770575
- [54] MICROSTRUCTURED SURFACE
微結構化表面
- [71] BVW HOLDING AG
EICHSTRASSE 6 A

CH-6330 CHAM
SWITZERLAND

[72] MILBOCKER, Michael
BLUECHER, Lukas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61L 27/54	[11]	40049644
	A61L 27/50		CN113164655 A
		[13]	A

[51]	A61L 9/01	[11]	40049608
	A61L 9/013		CN112566675 A
		[13]	A

[51]	A61L 9/01	[11]	40049743
	A47J 41/02		CN113226134 A
		[13]	A

[51]	A61L 9/012	[11]	40049608
	A61L 9/013		CN112566675 A
		[13]	A

[51]	A61L 9/013	[11]	40049608
	A61L 9/01		CN112566675 A
	A61L 9/012		
	C11B 9/00		
		[13]	A

[25] EN

[21] 62021039376.0 [22] 24.09.2021

[86] 30.07.2019 PCT/US2019/044102

[87] 06.02.2020 WO2020/028340

[30] 31.07.2018 US, 62/712,701

29.07.2019 US, 16/524,697

[54] FRESHENING COMPOSITIONS COMPRISING CONTROLLED RELEASE
MODULATORS

包括受控釋放調節劑的清新組合物

[71] ARYLESENCE, INC.

阿里萊森斯有限公司

1091 Lake Drive, Marietta

Georgia 30066

UNITED STATES OF AMERICA

[72] VLAD, Florin-Iosif 弗洛林-約瑟夫·弗拉德

HOWARD, Austin 奧斯汀·霍華德

[74] WILKINSON & GRIST

6th Floor, Prince's Building

Chater Road

HONG KONG

[51] A61M 1/02 [11] 40049515
A01N 1/02 CN112512603 A
A61J 1/16
F28D 21/00

[13] A

[25] EN

[21] 62021038783.8 [22] 13.09.2021

[86] 07.05.2019 PCT/US2019/031215

[87] 14.11.2019 WO2019/217488

[30] 07.05.2018 US, 62/668,034

[54] THAWING BIOLOGICAL SUBSTANCES

解凍生物物質

[71] FREMON SCIENTIFIC, INC.

5726 LA JOLLA BLVD., SUITE 304

LA JOLLA, CA 92037

UNITED STATES OF AMERICA

[72] SHAVIT, Menachem

THACHER, Frederick J.

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] A61M 1/12 [11] 40049601
EP3793633 A1

[13] A

[25] EN

[21] 62021039366.1 [22] 24.09.2021

[86] 16.05.2019 PCT/US2019/032736

[87] 21.11.2019 WO2019/222546

[30] 16.05.2018 US, 62/672,212

07.02.2019 US, 62/802,454

[54] PEEL-AWAY SHEATH ASSEMBLY

剝離鞘組合件

- [71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA
- [72] KORKUCH, Christopher, Nason
FANTUZZI, Glen
CALABRESE, Drew
LIU, Clifford
MODLISH, John
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] A61M 16/06 [11] 40049482
A61M 16/12 EP3787723 A1
A61M 16/08
- [13] A
- [25] EN
- [21] 62021037798.7 [22] 30.08.2021
- [86] 28.04.2019 PCT/IL2019/050470
- [87] 07.11.2019 WO2019/211834
- [30] 29.04.2018 US,62/664,176
22.05.2018 US,62/674,648
- [54] NON-OBSTRUCTIVE NASAL CANNULA
非阻塞性鼻套管
- [71] Yeda Research and Development Co., Ltd.
at the Weizmann Institute of Science
P.O. Box 95, 7610002 Rehovot
ISRAEL
- [72] SOBEL, Noam
LIVNE, Ethan
WEISSBROD, Aharon
SHUSHAN, Sagit
HONIGSTEIN, Danielle Ricca
- [74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

- [51] A61M 16/08 [11] 40049482
A61M 16/06 EP3787723 A1
- [13] A
-

- [51] A61M 16/12 [11] 40049482
A61M 16/06 EP3787723 A1

[13] A

[51] A61M 25/00 [11] 40049270
A61F 2/82 EP3795121 A1
[13] A

[51] A61M 25/00 [11] 40049568
A61M 25/01 CN112672780 A
[13] A

[51] A61M 25/01 [11] 40049568
A61M 25/00 CN112672780 A
A61M 25/06
A61M 25/09
[13] A

[25] EN

[21] 62021039316.6 [22] 24.09.2021

[86] 11.01.2019 PCT/US2019/013219

[87] 19.03.2020 WO2020/055448

[30] 10.09.2018 US, 62/729,282

[54] VARIABLE FLEXIBILITY CATHETER SUPPORT FRAME
柔度可變的導管支撐框架

[71] ORBUSNEICH MEDICAL PTE, LTD.
79 ANSON ROAD#07-03, SINGAPORE 79906
SINGAPORE

[72] COTTONE, Robert
JUMAN, Mohamad, Ike

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A61M 25/06 [11] 40049424
A61M 60/135 EP3851151 A1
A61M 60/148
[13] A

[25] EN

[21] 42021040013.1 [22] 02.07.2019

[30] 22.02.2016 US, 201662298171 P

[62] 02.07.2019 19126150.2

[54] INTRODUCER SHEATH HAVING A MULTI-LAYER HUB
具有多層轂的導引器護套

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA
[72] MURPHY, John
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61M 25/06 [11] 40049568
A61M 25/01 CN112672780 A
[13] A

[51] A61M 25/09 [11] 40049568
A61M 25/01 CN112672780 A
[13] A

[51] A61M 25/10 [11] 40049640
EP3806946 A1
[13] A

[25] EN

[21] 62021039879.3 [22] 30.09.2021

[86] 11.06.2019 PCT/US2019/036506

[87] 19.12.2019 WO2019/241217

[30] 12.06.2018 US,US201862684011P
10.06.2019 US,US201916436363

[54] SYSTEMS AND METHODS FOR SINUS ACCESS
用於進入竇的系統和方法

[71] Intersect ENT, Inc.
1555 Adams Drive
Menlo Park, CA 94025
UNITED STATES OF AMERICA

[72] FINSON, Sean
STANKUS, John, Joseph

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] A61M 27/00 [11] 40049270
A61F 2/82 EP3795121 A1
[13] A

- [51] A61M 37/00 [11] 40049696
A61P 17/14 EP3801734 A1
A61Q 7/02
[13] A
- [25] EN
- [21] 62021040165.4 [22] 11.10.2021
- [86] 30.05.2019 PCT/US2019/034702
- [87] 05.12.2019 WO2019/232242
- [30] 30.05.2018 US,62/678,068
30.05.2018 US,62/678,129
13.09.2018 US,62/730,831
- [54] METHODS FOR PROMOTING HAIR GROWTH
促進頭髮生長的方法
- [71] Follica, Inc.
501 Boylston Street
Boston, MA 02116
UNITED STATES OF AMERICA
- [72] BISSETT, Jonathan, Lee
BHARDWAJ, Jason, Venkat
CHASTAIN, David, Paul
WASHENIK, Ken
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG
-
- [51] A61M 5/14 [11] 40049507
A61M 5/142 EP3793639 A1
A61M 5/145
[13] A
- [25] EN
- [21] 62021038057.7 [22] 02.09.2021
- [86] 13.05.2019 PCT/EP2019/062136
- [87] 21.11.2019 WO2019/219564
- [30] 15.05.2018 EP,18305593.8
- [54] DRIVE UNIT FOR A LIQUID HANDLING DEVICE AND LIQUID HANDLING
DEVICE
用於液體處理裝置的驅動單元和液體處理裝置
- [71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
- [72] HARMS, Michael
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	A61M 5/142	[11]	40049507
	A61M 5/14		EP3793639 A1
		[13]	A

[51]	A61M 5/145	[11]	40049507
	A61M 5/14		EP3793639 A1
		[13]	A

[51]	A61M 5/178	[11]	40049672
	A61M 5/24		EP3870253 A1
	A61M 5/31		
	A61M 5/315		
	A61M 5/32		
	A61M 5/34		
	A61M 5/50		
		[13]	A

[25] EN

[21] 62021039948.6 [22] 05.10.2021

[86] 24.10.2019 PCT/US2019/057968

[87] 30.04.2020 WO2020/086917

[30] 25.10.2018 US, 62/750,780

22.10.2019 US, 16/660,784

[54] PRE-FILLED SAFETY NEEDLE AND SYRINGE SYSTEM

預先填充安全針管和注射器系統

[71] SHARPS TECHNOLOGY INC.

One Penn Plaza, 36th Floor

New York, NY 10119

UNITED STATES OF AMERICA

[72] BERLER, Barry

MULONE, JR., Anthony, F.

CORELY, Kevin

YAARI, Niv

KATZ, Gil

UDOVICH, Gregory

[74] INCOMPASS IP LIMITED

Unit 205, 2/F, Building 19W

19 Science Park West Avenue, Hong Kong Science Park, Pak Shek

Kok

HONG KONG

[51]	A61M 5/178	[11]	40049673
	A61M 5/24		EP3870254 A1
	A61M 5/31		

A61M 5/315
A61M 5/32
A61M 5/34
A61M 5/50

[13] A

[25] EN

[21] 62021039949.4 [22] 05.10.2021

[86] 24.10.2019 PCT/US2019/057970

[87] 30.04.2020 WO2020/086919

[30] 25.10.2018 US,62/750,803

22.10.2019 US,16/660,796

[54] ULTRA-LOW WASTE NEEDLE AND SYRINGE SYSTEM THAT AUTOMATICALLY
AND PASSIVELY RENDERS A NEEDLE SAFE DURING THE INJECTION
PROCESS

在注射過程中自動且被動地保持針管安全的超低浪費針管和注射器系統

[71] SHARPS TECHNOLOGY INC.

One Penn Plaza, 36th Floor

New York, NY 10119

UNITED STATES OF AMERICA

[72] BERLER, Barry

MULONE, JR., Anthony, F.

CORELY, Kevin

YAARI, Niv

KATZ, Gil

UDOVICH, Gregory

[74] INCOMPASS IP LIMITED

Unit 205, 2/F, Building 19W

19 Science Park West Avenue, Hong Kong Science Park, Pak Shek

Kok

HONG KONG

[51] A61M 5/24
A61M 5/178

[11] 40049672
EP3870253 A1

[13] A

[51] A61M 5/24
A61M 5/178

[11] 40049673
EP3870254 A1

[13] A

[51] A61M 5/31
A61M 5/178

[11] 40049672
EP3870253 A1

[13] A

[51]	A61M 5/31	[11]	40049673
	A61M 5/178		EP3870254 A1
		[13]	A

[51]	A61M 5/315	[11]	40049672
	A61M 5/178		EP3870253 A1
		[13]	A

[51]	A61M 5/315	[11]	40049673
	A61M 5/178		EP3870254 A1
		[13]	A

[51]	A61M 5/32	[11]	40049672
	A61M 5/178		EP3870253 A1
		[13]	A

[51]	A61M 5/32	[11]	40049673
	A61M 5/178		EP3870254 A1
		[13]	A

[51]	A61M 5/34	[11]	40049672
	A61M 5/178		EP3870253 A1
		[13]	A

[51]	A61M 5/34	[11]	40049673
	A61M 5/178		EP3870254 A1
		[13]	A

[51]	A61M 5/50	[11]	40049672
	A61M 5/178		EP3870253 A1
		[13]	A

[51]	A61M 5/50	[11]	40049673
	A61M 5/178		EP3870254 A1
		[13]	A

[51] A61M 60/00 [11] 40049399
EP3821939 A1
[13] A

[25] EN

[21] 42021039935.8 [22] 05.10.2021

[30] 13.05.2014 US, 201461992835 P

[54] BLOOD PUMP HOUSING COMPONENT
血泵殼部件

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA

[72] CORBETT, Scott C.
QI, Zhongwei
LEE, Kar

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A61M 60/135 [11] 40049424
A61M 25/06 EP3851151 A1
[13] A

[51] A61M 60/148 [11] 40049424
A61M 25/06 EP3851151 A1
[13] A

[51] A61M 60/17 [11] 40049625
A61M 60/237 CN112566689 A
A61M 60/804
A61M 60/802
A61M 60/827
A61M 60/90
A61M 60/232
A61M 60/855
[13] A

[25] EN

[21] 62021039402.4 [22] 26.09.2021

[86] 13.06.2019 PCT/US2019/037047

[87] 19.12.2019 WO2019/241556

[30] 13.06.2018 US, 62/684,381

[54] INTRACARDIAC DEVICE
心內裝置

[71] YALE UNIVERSITY
2 Whitney Avenue, New Haven, CT 06510
UNITED STATES OF AMERICA

[72] BONDE, Pramod

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	A61M 60/232	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/237	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/802	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/804	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/827	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/855	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51]	A61M 60/90	[11]	40049625
	A61M 60/17		CN112566689 A
		[13]	A

[51] A61N 1/04 [11] 40049394
A61N 1/08 EP3878505 A1
A61N 1/36
A61N 1/40
G16H 20/40
G16H 40/63
G16H 50/50
[13] A

[25] EN

[21] 42021039925.9 [22] 05.10.2021

[30] 15.10.2018 US,201862745689P

[54] GENERATING TUMOR TREATING FIELDS (TTFIELDS) WITH HIGH
UNIFORMITY THROUGHOUT THE BRAIN
生成遍及大腦具有高均勻性的腫瘤治療場

[71] Bomzon, Zeev
3/1 DAVID ELAZAR STREET
3655202 KIRYAT TIVON
ISRAEL

Naveh, Ariel
20 YERUSHALAIM ST.
33131113 HAIFA
ISRAEL

Yesharim, Ofir
32 MOSHE LERER ST.
74000 NES TZIONA
ISRAEL

[72] Bomzon, Zeev
Naveh, Ariel
Yesharim, Ofir

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61N 1/08 [11] 40049394
A61N 1/04 EP3878505 A1
[13] A

[51] A61N 1/32 [11] 40049393
A61B 18/12 EP3878389 A1
[13] A

[51] A61N 1/36 [11] 40049394
A61N 1/04 EP3878505 A1

[13] A

[51] A61N 1/39 [11] 40049682
A61B 5/04 EP3801232 A1
[13] A

[51] A61N 1/40 [11] 40049394
A61N 1/04 EP3878505 A1
[13] A

[51] A61N 1/40 [11] 40049611
A01K 27/00 CN113382629 A
[13] A

[51] A61N 1/40 [11] 40049649
A61N 2/02 EP3873593 A1
[13] A

[51] A61N 1/44 [11] 40049656
H05H 1/28 CN112703034 A
A61L 2/14
A61B 18/10
[13] A

[25] SP

[21] 62021039918.9 [22] 05.10.2021

[86] 02.07.2019 PCT/ES2019/000049

[87] 30.01.2020 WO2020/021133

[30] 25.07.2018 ES,U201800455

[54] ELECTROMEDICAL DEVICE FOR BLOOD CLOTTING AND TREATMENT OF
ULCERS AND OTHER SKIN INJURIES IN HUMAN AND ANIMAL PATIENTS
用於人類患者和動物患者中的血液凝結和潰瘍治療及其他皮膚損傷治療的電醫療設備

[71] ION BIOTEC, S.L.
离子生物技术有限公司
Calle Maria Cristina, N°5, Ia. Planta
13001, Ciudad real
SPAIN

[72] CORTÁZAR PÉREZ, Osvaldo Daniel 奧斯瓦尔多·丹尼尔·科塔萨尔·皮尔兹
MEGIA MACÍAS, Ana María 安娜·玛丽亚·麦加·马卡斯

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	A61N 2/00	[11]	40049611
	A01K 27/00		CN113382629 A
		[13]	A

[51]	A61N 2/00	[11]	40049649
	A61N 2/02		EP3873593 A1
		[13]	A

[51]	A61N 2/02	[11]	40049611
	A01K 27/00		CN113382629 A
		[13]	A

[51]	A61N 2/02	[11]	40049649
	A61N 1/40		EP3873593 A1
	A61N 2/00		
	A61B 18/18		
	G06K 19/07		
		[13]	A

[25] EN

[21] 62021039901.5 [22] 04.10.2021

[86] 17.10.2019 PCT/US2019/056736

[87] 23.04.2020 WO2020/081813

[30] 18.10.2018 US,201862747446

[54] INDUCTIVE APPLICATOR COIL ARRANGEMENT FOR THERAPEUTICALLY
TREATING HUMAN AND ANIMAL BODIES
用於療法性地治療人體和動物體的感應式施加器線圈設備

[71] AAH HOLDINGS LLC
80 Blake Boulevard, Unit 3643
Pinehurst, NC 28374
UNITED STATES OF AMERICA

[72] DIMINO, Andre' A.
DRUMMER, Matthew
PUSEY, Junior
TORRES, Hector
RUSSO, Francis J.

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] A61N 2/12 [11] 40049611
A01K 27/00 CN113382629 A
[13] A

[51] A61N 5/00 [11] 40049611
A01K 27/00 CN113382629 A
[13] A

[51] A61N 5/00 [11] 40049694
A61F 13/00 CN112638336 A
[13] A

[51] A61N 5/00 [11] 40049695
A61F 13/00 CN112638335 A
[13] A

[51] A61N 5/02 [11] 40049631
A61N 5/06 EP3810264 A1
[13] A

[25] EN

[21] 62021039671.4 [22] 29.09.2021

[86] 20.06.2019 PCT/US2019/038348

[87] 26.12.2019 WO2019/246469

[30] 22.06.2018 US,62/688,855
22.06.2018 US,62/688,940
22.06.2018 US,62/688,913

[54] FEEDBACK DETECTION FOR A TREATMENT DEVICE
用於治療裝置的反饋檢測

[71] Avava, Inc.
275 2nd Avenue, 3rd Floor, Waltham MA 02451
UNITED STATES OF AMERICA

[72] BHAWALKAR, Jayant
DRESSER, Charles Holland
KATKAM, Rajender

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61N 5/02 [11] 40049682
A61B 5/04

EP3801232 A1
[13] A

[51] A61N 5/04 [11] 40049682
A61B 5/04 EP3801232 A1
[13] A

[51] A61N 5/06 [11] 40049631
A61N 5/02 EP3810264 A1
[13] A

[51] A61N 5/06 [11] 40049694
A61F 13/00 CN112638336 A
[13] A

[51] A61N 5/06 [11] 40049695
A61F 13/00 CN112638335 A
[13] A

[51] A61N 7/00 [11] 40049650
A61B 18/12 CN113260414 A
[13] A

[25] EN

[21] 62021039903.1 [22] 04.10.2021

[86] 25.11.2019 PCT/US2019/063095

[87] 04.06.2020 WO2020/112688

[30] 30.11.2018 US, 62/773,948

[54] SYSTEMS AND METHODS FOR ENHANCING EFFICACY OF ULTRASOUND
TREATMENT

用於增強超音波治療的功效的系統和方法

[71] ULTHERA, INC.

奧賽拉公司

1840 South Stapley Drive, Suite 200

Mesa, Arizona 85204

UNITED STATES OF AMERICA

[72] EMERY, Charles, D. C·D·艾姆利

CHEN, Wohsing, P. W·P·陳

ADAMSON, Robert, B.A. R·B·A·亞當森

VIHVELIN, Peeter, Hugo P·H·維富林

ZAENKER, Daniel D·薩恩柯

CAMPBELL, Nicholas, A. N·A·坎貝爾

WRIGHT, Matthew, A. M·A·萊特

LEADBETTER, Jeffrey, R. J·R·萊德貝特

BROWN, Jeremy, A. J·A·布朗

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51]	A61P 1/00	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 1/00	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 1/02	[11]	40049483
	A61K 31/695		CN113226328 A
		[13]	A

[51]	A61P 1/04	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 1/16	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 1/16	[11]	40049261
	C12N 15/113		CN112646812 A
		[13]	A

[51]	A61P 1/16	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 1/16	[11]	40049376
	A61K 31/713		

CN113171371 A
[13] A

[51] A61P 1/16 [11] 40049491
C07F 9/6561 EP3818065 A1
[13] A

[51] A61P 1/16 [11] 40049523
C07K 19/00 CN113366024 A
[13] A

[51] A61P 1/16 [11] 40049699
A61K 31/403 EP3858346 A1
[13] A

[51] A61P 11/00 [11] 40049241
C07F 9/6574 CN112457346 A
[13] A

[51] A61P 11/00 [11] 40049247
C07D 401/14 EP3812379 A1
[13] A

[51] A61P 11/00 [11] 40049261
C12N 15/113 CN112646812 A
[13] A

[51] A61P 11/00 [11] 40049572
A61K 39/00 EP3876982 A1
[13] A

[51] A61P 11/00 [11] 40049581
A61K 35/747 CN113260372 A
[13] A

[51]	A61P 11/00	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	A61P 11/00	[11]	40049678
	A61K 31/4439		EP3801517 A1
		[13]	A

[51]	A61P 11/00	[11]	40049699
	A61K 31/403		EP3858346 A1
		[13]	A

[51]	A61P 11/02	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61P 11/02	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 11/06	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61P 11/06	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61P 11/06	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61P 11/06	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61P 11/06	[11]	40049428
	A61K 31/137		EP3831371 A1
		[13]	A

[51]	A61P 11/06	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 11/06	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 11/06	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 13/10	[11]	40049577
	A61K 31/5377		EP3801546 A1
		[13]	A

[51]	A61P 13/12	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 13/12	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 13/12	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	A61P 13/12	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51] A61P 13/12 [11] 40049699
A61K 31/403 EP3858346 A1
[13] A

[51] A61P 15/08 [11] 40049564
C07H 19/048 EP3794011 A1
[13] A

[51] A61P 15/08 [11] 40049565
C07F 9/6558 EP3794005 A1
[13] A

[51] A61P 15/08 [11] 40049566
C07F 9/6558 EP3794006 A1
[13] A

[51] A61P 17/00 [11] 40049199
C07D 279/18 EP3792254 A1
[13] A

[51] A61P 17/00 [11] 40049334
A61K 31/196 CN112641771 A
[13] A

[51] A61P 17/00 [11] 40049443
C07D 487/04 EP3840832 A1
A61K 31/5025
[13] A

[25] EN

[21] 62021035105.7 [22] 16.07.2021

[86] 23.08.2019 PCT/GB2019/052378

[87] 27.02.2020 WO2020/039209

[30] 23.08.2018 GB,1813791.9

[54] IMIDAZO[1,2-B]PYRIDAZINES AS TRK INHIBITORS
作為 TRK 抑制劑的咪唑並[1,2-B]噻嗪類

[71] BenevolentAI Bio Limited
4-8 Maple Street, London, W1T 5HD
UNITED KINGDOM

[72] BROWN, Alan
GLEN, Angela

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A61P 17/00 [11] 40049512
C07D 403/12 CN112533913 A
[13] A

[51] A61P 17/00 [11] 40049581
A61K 35/747 CN113260372 A
[13] A

[51] A61P 17/00 [11] 40049609
A61P 17/18 EP3880304 A1
A61K 35/74
A61K 38/16
A61K 8/66
A61K 8/99
G01N 33/50
[13] A

[25] EN

[21] 62021039378.6 [22] 24.09.2021

[86] 15.11.2019 PCT/EP2019/081546

[87] 22.05.2020 WO2020/099663

[30] 16.11.2018 EP,18206646.4

[54] COMPOSITIONS FOR TREATING OXIDATIVE STRESS-ASSOCIATED SKIN
DISEASES AND SKIN AGEING AND DIAGNOSIS OF OXIDATIVE STRESS-
ASSOCIATED SKIN DISEASES
用於治療氧化應激相關皮膚病和皮膚衰老的組合物和氧化應激相關皮膚病的診斷

[71] S-Biomedic NV
Turnhoutseweg 30
Beerse 2340
BELGIUM

[72] LOOD ROLF

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] A61P 17/00 [11] 40049648
A61K 31/08 EP3801474 A1
[13] A

[51]	A61P 17/00	[11]	40049678
	A61K 31/4439		EP3801517 A1
		[13]	A

[51]	A61P 17/02	[11]	40049446
	A61K 36/185		EP3771313 A1
		[13]	A

[51]	A61P 17/06	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 17/06	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 17/14	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 17/14	[11]	40049696
	A61M 37/00		EP3801734 A1
		[13]	A

[51]	A61P 17/18	[11]	40049609
	A61P 17/00		EP3880304 A1
		[13]	A

[51]	A61P 19/02	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 19/02	[11]	40049534
	C07D 487/04		CN112805287 A
		[13]	A

[51]	A61P 19/02	[11]	40049544
	A61K 39/395		EP3876987 A1
		[13]	A

[51]	A61P 19/02	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 19/02	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 19/02	[11]	40049730
	A61K 31/663		EP3823630 A1
		[13]	A

[51]	A61P 19/08	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 19/10	[11]	40049730
	A61K 31/663		EP3823630 A1
		[13]	A

[51]	A61P 21/00	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61P 21/00	[11]	40049529
	C07D 271/06		CN113260612 A
		[13]	A

[51]	A61P 21/04	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61P 21/04	[11]	40049503
	A61K 31/7088		EP3815696 A1
		[13]	A

[51]	A61P 23/00	[11]	40049648
	A61K 31/08		EP3801474 A1
		[13]	A

[51]	A61P 23/02	[11]	40049648
	A61K 31/08		EP3801474 A1
		[13]	A

[51]	A61P 25/00	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 25/00	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 25/00	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	A61P 25/00	[11]	40049546
	A61K 31/4439		CN112512524 A
		[13]	A

[51]	A61P 25/00	[11]	40049552
	C07D 491/107		CN113166166 A
		[13]	A

[51]	A61P 25/00	[11]	40049558
	C07D 403/12		CN112585130 A
		[13]	A

[51]	A61P 25/00	[11]	40049591
	A61K 31/5377		EP3804726 A1
		[13]	A

[51]	A61P 25/00	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61P 25/00	[11]	40049678
	A61K 31/4439		EP3801517 A1
		[13]	A

[51]	A61P 25/00	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	A61P 25/00	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 25/00	[11]	40049724
	C07D 401/12		EP3818053 A1
		[13]	A

[51]	A61P 25/02	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61P 25/02	[11]	40049331
	A61K 48/00		CN112656954 A
		[13]	A

[51]	A61P 25/02	[11]	40049477
	A61K 38/48		EP3796929 A1
		[13]	A

[51] A61P 25/02 [11] 40049587
C07K 16/06 EP3797117 A1
[13] A

[51] A61P 25/02 [11] 40049626
A61K 45/00 EP3821908 A1
[13] A

[51] A61P 25/04 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] A61P 25/08 [11] 40049674
A61P 25/28 EP3813946 A1
A61P 35/02
[13] A

[25] EN

[21] 62021039951.0 [22] 05.10.2021

[86] 17.06.2019 PCT/US2019/037507

[87] 19.12.2019 WO2019/241789

[30] 15.06.2018 US, 62/685,666

[54] RAPAMYCIN ANALOGS AND USES THEREOF

雷帕黴素類似物和其用途

[71] Navitor Pharmaceuticals, Inc.
1030 Massachusetts Avenue Suite 410
Cambridge, Massachusetts 02138
UNITED STATES OF AMERICA

[72] SAIAH, Eddine
O'NEILL, David, John
KANG, Seong Woo Anthony

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61P 25/16 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] A61P 25/16 [11] 40049558
C07D 403/12 CN112585130 A

[13] A

[51] A61P 25/16 [11] 40049725
A61K 45/06 EP3826720 A2
A61K 31/4412
A61K 31/713
C12N 15/113
A61P 7/06
A61P 25/28

[13] A

[25] EN
[21] 62021040204.1 [22] 11.10.2021
[86] 26.07.2019 PCT/EP2019/070270
[87] 30.01.2021 WO2020/021108
[30] 26.07.2018 EP,18185879.6
[54] NUCLEIC ACIDS FOR INHIBITING EXPRESSION OF TMPRSS6 AND IRON
CHELATORS
用於抑制 TMPRSS6 表達的核酸和鐵螯合劑
[71] Silence Therapeutics GmbH
Robert-Rössle-Strasse 10, 13125 Berlin
GERMANY
[72] SCHAEFER, Ute
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] A61P 25/18 [11] 40049686
C07D 413/14 CN113195484 A
[13] A

[51] A61P 25/18 [11] 40049687
A61K 31/4745 CN112638387 A
[13] A

[51] A61P 25/22 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] A61P 25/24 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51]	A61P 25/24	[11]	40049627
	C07C 255/20		CN113423686 A
		[13]	A

[51]	A61P 25/28	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 25/28	[11]	40049204
	A23L 33/175		CN112674351 A
		[13]	A

[51]	A61P 25/28	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 25/28	[11]	40049436
	A61K 48/00		EP3827848 A1
		[13]	A

[51]	A61P 25/28	[11]	40049470
	C07D 401/14		EP3820863 A1
		[13]	A

[51]	A61P 25/28	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 25/28	[11]	40049558
	C07D 403/12		CN112585130 A
		[13]	A

[51]	A61P 25/28	[11]	40049662
	C07D 487/04		EP3810610 A1
		[13]	A

[51]	A61P 25/28	[11]	40049674
	A61P 25/08		EP3813946 A1
		[13]	A

[51]	A61P 25/28	[11]	40049725
	A61P 25/16		EP3826720 A2
		[13]	A

[51]	A61P 25/36	[11]	40049527
	C07D 493/08		EP3835303 A1
		[13]	A

[51]	A61P 27/00	[11]	40049243
	C07H 21/04		EP3800191 A1
		[13]	A

[51]	A61P 27/00	[11]	40049693
	C07D 213/00		CN113227051 A
		[13]	A

[51]	A61P 27/02	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61P 27/02	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61P 27/02	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61P 27/02	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61P 27/02	[11]	40049253
	C07K 16/28		CN113248613 A
		[13]	A

[51]	A61P 27/02	[11]	40049262
	A61K 48/00		EP3795181 A1
		[13]	A

[51]	A61P 27/02	[11]	40049263
	A61K 31/519		EP3791883 A1
		[13]	A

[51]	A61P 27/02	[11]	40049315
	A61K 31/439		EP3848028 A1
		[13]	A

[51]	A61P 27/02	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61P 27/02	[11]	40049626
	A61K 45/00		EP3821908 A1
		[13]	A

[51]	A61P 27/02	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61P 27/06	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	A61P 29/00	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61P 29/00	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61P 29/00	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61P 29/00	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61P 29/00	[11]	40049209
	C07D 403/14		EP3786162 A1
		[13]	A

[51]	A61P 29/00	[11]	40049222
	C07D 487/04		EP3865485 A1
		[13]	A

[51]	A61P 29/00	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61P 29/00	[11]	40049308
	C07K 16/28		EP3798234 A1
		[13]	A

[51]	A61P 29/00	[11]	40049374
	A61K 39/00		EP3842066 A1
		[13]	A

[51]	A61P 29/00	[11]	40049456
	A61K 9/08		CN112566624 A
		[13]	A

[51]	A61P 29/00	[11]	40049477
	A61K 38/48		EP3796929 A1
		[13]	A

[51]	A61P 29/00	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 29/00	[11]	40049577
	A61K 31/5377		EP3801546 A1
		[13]	A

[51]	A61P 29/00	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 29/00	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	A61P 29/00	[11]	40049648
	A61K 31/08		EP3801474 A1
		[13]	A

[51]	A61P 29/00	[11]	40049662
	C07D 487/04		EP3810610 A1
		[13]	A

[51]	A61P 29/00	[11]	40049699
	A61K 31/403		EP3858346 A1
		[13]	A

[51]	A61P 29/00	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 3/00	[11]	40049146
	C07D 471/04		EP3715348 A1
		[13]	A

[51]	A61P 3/00	[11]	40049198
	A61K 48/00		EP3818991 A2
		[13]	A

[51]	A61P 3/00	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61P 3/00	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	A61P 3/00	[11]	40049724
	C07D 401/12		EP3818053 A1
		[13]	A

[51]	A61P 3/04	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 3/04	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 3/04	[11]	40049523
	C07K 19/00		CN113366024 A
		[13]	A

[51]	A61P 3/06	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 3/06	[11]	40049375
	C12N 15/113		CN113234725 A
		[13]	A

[51]	A61P 3/06	[11]	40049376
	A61K 31/713		CN113171371 A
		[13]	A

[51]	A61P 3/06	[11]	40049523
	C07K 19/00		CN113366024 A
		[13]	A

[51]	A61P 3/06	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	A61P 3/10	[11]	40049198
	A61K 48/00		EP3818991 A2
		[13]	A

[51]	A61P 3/10	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 3/10	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 3/10	[11]	40049376
	A61K 31/713		CN113171371 A
		[13]	A

[51]	A61P 3/10	[11]	40049523
	C07K 19/00		CN113366024 A
		[13]	A

[51]	A61P 3/10	[11]	40049612
	G16H 20/10		CN112567468 A
		[13]	A

[51]	A61P 3/10	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 31/00	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 31/00	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61P 31/04	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 31/04	[11]	40049314
	C12N 9/52		CN112626055 A
		[13]	A

[51]	A61P 31/04	[11]	40049472
	A61Q 17/00		EP3784354 A1
		[13]	A

[51]	A61P 31/04	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	A61P 31/04	[11]	40049582
	A61K 39/108		CN112566658 A
		[13]	A

[51]	A61P 31/04	[11]	40049722
	A61K 47/60		CN112770781 A
		[13]	A

[51]	A61P 31/10	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 31/12	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 31/12	[11]	40049221
	A61K 31/53		EP3785717 A1
		[13]	A

[51]	A61P 31/12	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 31/14	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	A61P 31/14	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 31/14	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 31/18	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 31/18 C07D 473/34 C07H 19/173	[11]	40049567 EP3833437 A1
		[13]	A
[25]	EN		
[21]	62021039314.1	[22]	24.09.2021
[86]	08.08.2019 PCT/IB2019/056761		
[87]	13.02.2020 WO2020/031131		
[30]	09.08.2018 US, 62/716,494		
[54]	COMPOUNDS USEFUL IN HIV THERAPY 可用於 HIV 療法的化合物		
[71]	GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED 980 Great, West Road Brentford Middlesex TW89GS UNITED KINGDOM		
	VIIIV HEALTHCARE COMPANY 251 Little Falls Drive, Wilmington, Delaware 19808 UNITED STATES OF AMERICA		
[72]	MILLER, John Franklin TEMELKOFF, David VELTHUISEN, Emile Johann DE LA ROSA, Martha Alicia SUWANDI, Lita NAIDU, B. Narasimhulu		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	A61P 31/18 A61K 39/12	[11]	40049705 CN113301917 A
		[13]	A

[51]	A61P 31/20 A61K 31/713	[11]	40049376 CN113171371 A
		[13]	A

[51]	A61P 35/00 A61K 31/554	[11]	40049149 EP3777864 A1
		[13]	A

[51]	A61P 35/00	[11]	40049189
	A61K 39/395		EP3795177 A1
		[13]	A

[51]	A61P 35/00	[11]	40049199
	C07D 279/18		EP3792254 A1
		[13]	A

[51]	A61P 35/00	[11]	40049209
	C07D 403/14		EP3786162 A1
		[13]	A

[51]	A61P 35/00	[11]	40049211
	C07K 16/28		EP3786185 A1
		[13]	A

[51]	A61P 35/00	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 35/00	[11]	40049261
	C12N 15/113		CN112646812 A
		[13]	A

[51]	A61P 35/00	[11]	40049266
	A61K 38/19		EP3799879 A1
		[13]	A

[51]	A61P 35/00	[11]	40049267
	C07K 19/00		CN112830973 A
		[13]	A

[51]	A61P 35/00	[11]	40049323
	A61K 31/397		EP3795152 A1
		[13]	A

[51] A61P 35/00 [11] 40049368
A61K 31/337 EP3834889 A1
A61K 47/64
A61K 39/395
[13] A

[25] EN

[21] 42021039570.3 [22] 17.10.2017

[30] 16.06.2014 US,62/012,804

[62] 17.10.2017 17110478.1

[54] TREATING MYELOMAS
治療骨髓瘤

[71] Mayo Foundation for Medical Education and Research
200 First Street SW Rochester, MN 55905
UNITED STATES OF AMERICA

[72] Svetomir N. MARKOVIC
Wendy K. NEVALA

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] A61P 35/00 [11] 40049376
A61K 31/713 CN113171371 A
[13] A

[51] A61P 35/00 [11] 40049379
C07K 16/28 EP3848393 A1
[13] A

[51] A61P 35/00 [11] 40049426
C07D 471/04 CN113121524 A
[13] A

[51] A61P 35/00 [11] 40049437
C07D 487/04 EP3848376 A1
[13] A

[51] A61P 35/00 [11] 40049447
A61K 47/64 EP3773737 A1
[13] A

[51]	A61P 35/00	[11]	40049450
	C07D 471/20		EP3774805 A1
		[13]	A

[51]	A61P 35/00	[11]	40049451
	C07D 413/02		CN112654617 A
		[13]	A

[51]	A61P 35/00	[11]	40049469
	C07K 14/705		EP3820887 A1
		[13]	A

[51]	A61P 35/00	[11]	40049471
	C07D 401/14		EP3784663 A1
		[13]	A

[51]	A61P 35/00	[11]	40049485
	C07D 471/04		CN112513037 A
		[13]	A

[51]	A61P 35/00	[11]	40049491
	C07F 9/6561		EP3818065 A1
		[13]	A

[51]	A61P 35/00	[11]	40049493
	A61K 35/761		CN112584849 A
		[13]	A

[51]	A61P 35/00	[11]	40049495
	C07D 471/14		EP3788046 A1
		[13]	A

[51]	A61P 35/00	[11]	40049504
	A61K 35/768		EP3801584 A2
		[13]	A

[51]	A61P 35/00	[11]	40049509
	C07D 471/04		EP3814348 A1
		[13]	A

[51]	A61P 35/00	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	A61P 35/00	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61P 35/00	[11]	40049592
	C07D 333/70		EP3793988 A1
		[13]	A

[51]	A61P 35/00	[11]	40049607
	A61K 31/496		CN113226317 A
		[13]	A

[51]	A61P 35/00	[11]	40049617
	A61K 31/11		CN112566628 A
		[13]	A

[51]	A61P 35/00	[11]	40049635
	C07K 16/28		CN113039208 A
		[13]	A

[51]	A61P 35/00	[11]	40049637
	C07D 401/14		EP3846907 A1
	C07D 471/04		
	C07D 519/00		
	C07K 5/083		
	A61K 31/437		
		[13]	A

[25]	EN
------	----

[21]	62021039871.0	[22]	30.09.2021
------	---------------	------	------------

- [86] 07.09.2019 PCT/US2019/050114
[87] 12.03.2020 WO2020/051564
[30] 07.09.2019 US,US201862728581P
[54] POLYCYCLIC COMPOUNDS AND METHODS FOR THE TARGETED DEGRADATION
OF RAPIDLY ACCELERATED FIBROSARCOMA POLYPEPTIDES
用於靶向降解快速加速纖維肉瘤多肽的多環化合物和方法
[71] Arvinas Operations, Inc.
5 Science Park
New Haven, CT 06511
UNITED STATES OF AMERICA

Yale University
Two Whitney Avenue
New Haven, CT 06510
UNITED STATES OF AMERICA
[72] CREW, Andrew P.
HORNBERGER, Keith R.
WANG, Jing
CREWS, Craig M.
JAIME-FIGUEROA, Saul
DONG, Hanqing
QIAN, Yimin
ZIMMERMAN, Kurt
[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	A61P 35/00	[11]	40049641
	C07D 471/04		CN113348170 A
		[13]	A

[51]	A61P 35/00	[11]	40049651
	C07D 221/16		EP3880660 A1
		[13]	A

[51]	A61P 35/00	[11]	40049653
	C07K 14/47		EP3850002 A2
		[13]	A

[51]	A61P 35/00	[11]	40049659
	A61K 31/522		EP3801538 A1
		[13]	A

[51]	A61P 35/00	[11]	40049662
	C07D 487/04		EP3810610 A1
		[13]	A

[51]	A61P 35/00	[11]	40049664
	A61K 39/395		CN112805032 A
		[13]	A

[51]	A61P 35/00	[11]	40049678
	A61K 31/4439		EP3801517 A1
		[13]	A

[51]	A61P 35/00	[11]	40049680
	A61K 39/395		EP3820513 A1
		[13]	A

[51]	A61P 35/00	[11]	40049698
	C07D 487/04		CN A
		[13]	A

[51]	A61P 35/00	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61P 35/00	[11]	40049719
	A61K 31/519		EP3801533 A1
		[13]	A

[51]	A61P 35/00	[11]	40049734
	A61K 47/54		CN113260382 A
		[13]	A

[51]	A61P 35/00	[11]	40049741
	C07K 16/24		EP3806960 A1
	A61K 39/00		
		[13]	A

[25]	EN
------	----

[21] 62021040231.4 [22] 11.10.2021
[86] 17.06.2019 PCT/IB2019/000756
[87] 26.12.2019 WO2019/243893
[30] 18.06.2018 EP,18382433
[54] METHODS OF QUANTIFYING LIF AND USES THEREOF
定量 LIF 的方法及其用途
[71] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
CAMBRIDGE, CAMBRIDGESHIRE CB21 6GH
UNITED KINGDOM

FUNDACIÓ PRIVADA INSTITUT D'INVESTIGACIÓ
ONCOLÒGICA DE VALL-HEBRON
NATZARET, 115-117
EDIFICI CELLEX, E-08035 BARCELONA
SPAIN

FUNDACIÓ PRIVADA INSTITUCIÓ CATALANA DE RECERCA I ESTUDIS
AVANÇATS
PG. LLUÍS COMPANYS, 23
E-08010 BARCELONA
SPAIN

[72] SEOANE SUAREZ, Joan
ANIDO FOLGUEIRA, Judit
GIBLIN, Patricia, Anne
BAYLISS, Peter, Edward
FRANSSON, Johan
JETHA, Arif
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61P 35/02 [11] 40049222
C07D 487/04 EP3865485 A1
[13] A

[51] A61P 35/02 [11] 40049261
C12N 15/113 CN112646812 A
[13] A

[51] A61P 35/02 [11] 40049323
A61K 31/397 EP3795152 A1
[13] A

[51]	A61P 35/02	[11]	40049426
	C07D 471/04		CN113121524 A
		[13]	A

[51]	A61P 35/02	[11]	40049437
	C07D 487/04		EP3848376 A1
		[13]	A

[51]	A61P 35/02	[11]	40049674
	A61P 25/08		EP3813946 A1
		[13]	A

[51]	A61P 35/02	[11]	40049679
	C07K 16/28		EP3820898 A1
		[13]	A

[51]	A61P 35/04	[11]	40049222
	C07D 487/04		EP3865485 A1
		[13]	A

[51]	A61P 35/04	[11]	40049717
	C12N 5/00		EP3805366 A1
		[13]	A

[51]	A61P 37/00	[11]	40049209
	C07D 403/14		EP3786162 A1
		[13]	A

[51]	A61P 37/00	[11]	40049592
	C07D 333/70		EP3793988 A1
		[13]	A

[51]	A61P 37/00	[11]	40049641
	C07D 471/04		CN113348170 A
		[13]	A

[51]	A61P 37/02	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	A61P 37/02	[11]	40049206
	A61K 35/74		GB2588333 A
		[13]	A

[51]	A61P 37/02	[11]	40049207
	A61K 35/74		GB2588332 A
		[13]	A

[51]	A61P 37/02	[11]	40049208
	A61K 35/74		GB2587735 A
		[13]	A

[51]	A61P 37/02	[11]	40049267
	C07K 19/00		CN112830973 A
		[13]	A

[51]	A61P 37/02	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	A61P 37/02	[11]	40049648
	A61K 31/08		EP3801474 A1
		[13]	A

[51]	A61P 37/04	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61P 37/04	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	A61P 37/06	[11]	40049308
	C07K 16/28		EP3798234 A1
		[13]	A

[51]	A61P 37/06	[11]	40049428
	A61K 31/137		EP3831371 A1
		[13]	A

[51]	A61P 37/06	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 37/08	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 43/00	[11]	40049250
	A61K 31/167		EP3871669 A1
		[13]	A

[51]	A61P 43/00	[11]	40049331
	A61K 48/00		CN112656954 A
		[13]	A

[51]	A61P 43/00	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 43/00	[11]	40049379
	C07K 16/28		EP3848393 A1
		[13]	A

[51]	A61P 43/00	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61P 43/00	[11]	40049546
	A61K 31/4439		CN112512524 A
		[13]	A

[51]	A61P 43/00	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	A61P 43/00	[11]	40049713
	A61K 31/222		EP3806841 A1
		[13]	A

[51]	A61P 5/14	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 5/38	[11]	40049462
	A61K 9/48		CN113194931 A
		[13]	A

[51]	A61P 7/00	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 7/00	[11]	40049376
	A61K 31/713		CN113171371 A
		[13]	A

[51]	A61P 7/00	[11]	40049414
	C12N 15/864		EP3800260 A1
		[13]	A

[51]	A61P 7/00	[11]	40049425
	A61K 35/14		EP3868387 A1
		[13]	A

[51]	A61P 7/00	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	A61P 7/02	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 7/04	[11]	40049331
	A61K 48/00		CN112656954 A
		[13]	A

[51]	A61P 7/04	[11]	40049456
	A61K 9/08		CN112566624 A
		[13]	A

[51]	A61P 7/04	[11]	40049584
	A61K 38/46		EP3806891 A1
		[13]	A

[51]	A61P 7/06	[11]	40049725
	A61P 25/16		EP3826720 A2
		[13]	A

[51]	A61P 7/10	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 7/10	[11]	40049405
	A61K 31/341		EP3799869 A1
		[13]	A

[51]	A61P 7/10	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	A61P 9/00	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 9/00	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	A61P 9/00	[11]	40049638
	C07D 403/10		CN112638903 A
		[13]	A

[51]	A61P 9/00	[11]	40049662
	C07D 487/04		EP3810610 A1
		[13]	A

[51]	A61P 9/00	[11]	40049724
	C07D 401/12		EP3818053 A1
		[13]	A

[51]	A61P 9/04	[11]	40049264
	C07D 207/34		CN112707854 A
		[13]	A

[51]	A61P 9/04	[11]	40049405
	A61K 31/341		EP3799869 A1
		[13]	A

[51]	A61P 9/06	[11]	40049334
	A61K 31/196		CN112641771 A
		[13]	A

[51]	A61P 9/10	[11]	40049241
	C07F 9/6574		CN112457346 A
		[13]	A

[51]	A61P 9/10 C07D 207/34	[11]	40049264 CN112707854 A
		[13]	A

[51]	A61P 9/10 A61K 31/196	[11]	40049334 CN112641771 A
		[13]	A

[51]	A61P 9/10 C12N 15/113	[11]	40049375 CN113234725 A
		[13]	A

[51]	A61P 9/10 A61K 31/713	[11]	40049376 CN113171371 A
		[13]	A

[51]	A61P 9/10 C07F 9/6561	[11]	40049491 EP3818065 A1
		[13]	A

[51]	A61P 9/10 A61K 31/403	[11]	40049699 EP3858346 A1
		[13]	A

[51]	A61P 9/10 A61K 31/222	[11]	40049713 EP3806841 A1
		[13]	A

[51]	A61P 9/12 C07D 207/34	[11]	40049264 CN112707854 A
		[13]	A

[51]	A61P 9/12 A61K 31/713	[11]	40049376 CN113171371 A
		[13]	A

[51] A61P 9/12 [11] 40049405
A61K 31/341 EP3799869 A1
[13] A

[51] A61P 9/12 [11] 40049615
G16H 20/10 CN112567469 A
[13] A

[51] A61Q 11/00 [11] 40049483
A61K 31/695 CN113226328 A
[13] A

[51] A61Q 17/00 [11] 40049472
A61K 9/00 EP3784354 A1
A61K 8/19
A61K 33/00
A61P 31/04
[13] A

[25] EN

[21] 62021037712.8 [22] 27.08.2021

[86] 25.04.2019 PCT/US2019/029078

[87] 31.10.2019 WO2019/210041

[30] 27.04.2018 US, 62/663,886

[54] SODIUM CHLORITE COMPOSITIONS WITH ENHANCED ANTI-MICROBIAL
EFFICACY AND REDUCED TOXICITY
抗微生物功效增強且毒性降低的亞氯酸鈉組合物

[71] Allergan, Inc.
2525 Dupont Drive
Irvine, California 92612
UNITED STATES OF AMERICA

[72] BURKE, James, A.
GRAHAM, Richard, S.
GHOSN, Corine
ALMAZAN, Alexandra
ENGLES, Michael
RAJAGOPALAN, Lakshmi

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51]	A61Q 17/04	[11]	40049550
	A61K 8/41		CN112533577 A
		[13]	A

[51]	A61Q 17/04	[11]	40049555
	A61K 8/41		CN112533578 A
		[13]	A

[51]	A61Q 19/00	[11]	40049366
	A61K 8/81		CN113288824 A
		[13]	A

[51]	A61Q 19/00	[11]	40049389
	A61K 8/60		CN113318001 A
		[13]	A

[51]	A61Q 19/00	[11]	40049531
	A61K 8/49		EP3836891 A1
		[13]	A

[51]	A61Q 19/00	[11]	40049556
	C07D 471/04		CN112533920 A
		[13]	A

[51]	A61Q 19/00	[11]	40049581
	A61K 35/747		CN113260372 A
		[13]	A

[51]	A61Q 19/02	[11]	40049697
	A61K 8/44		EP3804690 A1
		[13]	A

[51]	A61Q 19/06	[11]	40049484
	A61K 8/66		EP3820437 A2
		[13]	A

[51] A61Q 19/08 [11] 40049531
A61K 8/49 EP3836891 A1
[13] A

[51] A61Q 19/10 [11] 40049389
A61K 8/60 CN113318001 A
[13] A

[51] A61Q 19/10 [11] 40049531
A61K 8/49 EP3836891 A1
[13] A

[51] A61Q 7/02 [11] 40049696
A61M 37/00 EP3801734 A1
[13] A

[51] A62C 13/62 [11] 40049441
A62C 13/76 CN111954561 A
[13] A

[51] A62C 13/76 [11] 40049441
A62C 37/36 CN111954561 A
G08B 17/00
A62C 13/62
A62C 37/50
[13] A

[25] DE

[21] 62021028249.2 [22] 29.03.2021

[86] 15.04.2019 PCT/IB2019/053062

[87] 24.10.2019 WO2019/202457

[30] 16.04.2018 EP,18167559.6

30.04.2018 EP,18170028.7

[54] MAINTENANCE-FREE FIRE EXTINGUISHER HAVING AN INSPECTION
SYSTEM

具有檢測系統的免維修滅火器

[71] PETER KAMMER

彼得·卡瑪

Langackerstrasse 6

4532 Feldbrunnen

SWITZERLAND

[72] KAMMER, Peter 彼得·卡瑪

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] A62C 37/14 [11] 40049297
A62C 37/50 EP3795218 A1
[13] A

[25] EN

[21] 42021039145.4 [22] 20.09.2021

[54] FIRE SUPPRESSION SYSTEM
滅火系統

[71] Marioff Corporation OY
Äyritie 24
01510 Vantaa
FINLAND

[72] KRUTSKEVYCH, Nazar
ZIMNY, Wojciech
SADEK, Mikolaj Jakub

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A62C 37/36 [11] 40049441
A62C 13/76 CN111954561 A
[13] A

[51] A62C 37/50 [11] 40049297
A62C 37/14 EP3795218 A1
[13] A

[51] A62C 37/50 [11] 40049441
A62C 13/76 CN111954561 A
[13] A

[51] A63B 22/00 [11] 40049260
A63B 69/00 GB2588997 A
[13] A

[51] A63B 24/00 [11] 40049260
A63B 69/00 GB2588997 A
[13] A

[51] A63B 69/00 [11] 40049260
A63B 22/00 GB2588997 A
A63B 24/00
G07C 1/22
G16H 20/30
[13] A

[25] EN

[21] 42021038832.8 [22] 14.09.2021

[54] CARDIOVASCULAR EXERCISE DEVICE, SYSTEM AND METHOD
心血管運動裝置、系統和方法

[71] Mark Williams
10 Bilberry Gardens
Mortimer, Reading, Berkshire, RG7 3WU
UNITED KINGDOM

[72] Mark Williams
Christopher James Flynn

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] A63F 1/06 [11] 40049184
CN112891911 A
[13] A

[25] ZH

[21] 42021037767.7 [22] 13.02.2018

[30] 14.10.2014 JP,2014-223628

[62] 13.02.2018 18102269.0

[54] CARD DISCARDING DEVICE FOR TABLETOP GAME
桌遊的紙牌廢棄裝置

[71] ANGEL GROUP CO., LTD.
天使集團股份有限公司
4600 AONO-CHO, HIGASHIOMI-SHI
SHIGA 527-0232
JAPAN

[72] Yasushi SHIGETA 重田泰

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A63F 1/06 [11] 40049434
CN113144575 A
[13] A

[25] ZH

[21] 42021040057.8 [22] 13.02.2018

[30] 14.10.2014 JP, 2014-223628

[62] 13.02.2018 18102269.0

[54] CARD DISCARDING DEVICE FOR TABLETOP GAME
桌遊的紙牌廢棄裝置

[71] ANGEL GROUP CO., LTD.
天使集團股份有限公司
4600 AONO-CHO, HIGASHIOMI-SHI
SHIGA 527-0232
JAPAN

[72] Yasushi SHIGETA 重田泰

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A63F 13/35 [11] 40049172
A63F 13/77 CN113181658 A
[13] A

[51] A63F 13/52 [11] 40049217
A63F 13/792 CN113082704 A
A63F 13/86
G06Q 30/02
[13] A

[25] ZH

[21] 42021037847.7 [22] 31.08.2021

[54] AN INTERACTIVE GAME LIVE BROADCAST METHOD, DEVICE, STORAGE
MEDIUM AND EQUIPMENT
一種互動遊戲直播方法、裝置、存儲介質及設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHANG, Yanjun 張艷軍
WU, Bin 武斌

[74] 香港派特恩知識產權代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	A63F 13/52	[11]	40049218
	A63F 13/77		CN113181659 A
		[13]	A

[51]	A63F 13/52	[11]	40049225
	A63F 13/537		CN113117331 A
	A63F 13/55		
	A63F 13/63		
		[13]	A

[25] ZH

[21] 42021038305.5 [22] 07.09.2021

[54] MESSAGE SENDING METHOD OF MULTIPLAYER ONLINE BATTLE PROGRAM,
DEVICE, TERMINAL AND MEDIUM

多人在線對戰程序中的消息發送方法、裝置、終端及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WANG, Pengsen 王鹏森

HE, Jiaxun 何佳逊

LIANG, Zhiming 梁志铭

YANG, Banghua 阳邦华

LIAO, Xinyue 廖新越

CHEN, Xin 陈新

PENG, Yuntao 彭云韬

CHEN, Jiajie 陈嘉杰

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	A63F 13/537	[11]	40049225
	A63F 13/52		CN113117331 A
		[13]	A

[51]	A63F 13/55	[11]	40049225
	A63F 13/52		CN113117331 A
		[13]	A

-
- [51] A63F 13/58 [11] 40049219
A63F 13/79 CN113134237 A
[13] A
- [25] ZH
- [21] 42021038033.3 [22] 02.09.2021
- [54] VIRTUAL REWARD RESOURCE ALLOCATING METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
虛擬獎勵資源的分配方法、裝置、電子設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] DONG, Zexian 董澤賢
LIANG, Chen 梁辰
GAO, Yong 高勇
HU, Shenyang 胡申洋
HUANG, Yongliang 黃永亮
WANG, Meng 王猛
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] A63F 13/60 [11] 40049228
A63F 13/822 CN112755534 A
[13] A
- [25] ZH
- [21] 42021038475.6 [22] 08.09.2021
- [54] DATA PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM
一種數據處理方法、裝置和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] ZOU, ZEYUAN 鄒澤遠
WANG, JIALI 王加利

LIU, YANGJUN 刘洋君

CHEN, FEIFEI 陈飞飞

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	A63F 13/60	[11]	40049370
	A63F 13/77		CN113230656 A
		[13]	A
[25]	ZH		
[21]	42021039578.6	[22]	28.09.2021
[30]	29.05.2020 JP, 2020-094811		
[54]	PROVIDING METHOD AND SYSTEM, COMPUTER READABLE RECORDING MEDIUM, AND INFORMATION MANAGEMENT DEVICE 提供方法及系統、計算機可讀紀錄介質、信息管理裝置		
[71]	BANDAI CO., LTD. 株式會社萬代 4-8, Komagata 1-chome, Taito-ku, Tokyo JAPAN 日本		
[72]	Go HIROSE 廣瀨剛 Ryuya WATANABE 渡邊龍也 Shunsuke BANDO 判藤俊介 Yuhei KANEKO 金子雄平		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

[51]	A63F 13/63	[11]	40049225
	A63F 13/52		CN113117331 A
		[13]	A

[51]	A63F 13/77	[11]	40049172
	A63F 13/35		CN113181658 A
	G06F 9/50		
		[13]	A
[25]	ZH		
[21]	42021037748.7	[22]	30.08.2021
[54]	AN EDGE COMPUTING NODE SCHEDULING METHOD, DEVICE, EQUIPMENT AND MEDIUM 一種邊緣計算節點調度方法、裝置、設備以及介質		

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] MA, Xiaohu 馬嘯虎
XU, Shili 徐士立
ZHANG, Tingjin 張廷進
FU, Yabin 付亞彬
SHANG, Biao 尚彪
CAO, Huixia 曹慧霞
HAO, Zhiqiang 郝志強

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] A63F 13/77 [11] 40049218
A63F 13/52 CN113181659 A
G06F 8/61
G06F 8/65
G06F 8/71
G06F 9/451

[13] A

[25] ZH

[21] 42021037850.1 [22] 31.08.2021

[54] A NETWORK PERFORMANCE EVALUATION METHOD, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
一種網絡性能評測方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] XU, Jing 徐婧
ZHANG, Guoqian 張國乾
HAN, Rong 韓榕
FU, Diwen 傅鐫文
LI, Huishan 李慧珊
WANG, Zirui 王梓瑞

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] A63F 13/77 [11] 40049370
A63F 13/60 CN113230656 A
[13] A

[51] A63F 13/79 [11] 40049171
G06Q 30/06 CN113144624 A
G06K 9/62
G06N 20/00
[13] A

[25] ZH

[21] 42021037747.9 [22] 30.08.2021

[54] A DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

一種數據處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CHEN, Guanqin 陈观钦

GUO, Xianjun 郭贤均

WANG, Zhaixing 王摘星

CHEN, Yuan 陈远

ZHONG, Fenfen 钟芬芬

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] A63F 13/79 [11] 40049219
A63F 13/58 CN113134237 A
[13] A

[51] A63F 13/792 [11] 40049217
A63F 13/52 CN113082704 A
[13] A

[51] A63F 13/822 [11] 40049228
A63F 13/60 CN112755534 A
[13] A

[51] A63F 13/86 [11] 40049217
A63F 13/52 CN113082704 A
[13] A

[51] A63F 9/24 [11] 40049728
G06F 3/01 EP3811188 A2
[13] A

[51] A63G 21/12 [11] 40049421
A63G 21/18 CN112619172 A
[13] A

[25] ZH

[21] 42021039993.7 [22] 07.10.2021

[30] 05.05.2015 US,14/704207

[54] FUNCTIONAL MAT RACER

功能墊賽車

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] JUSTIN MICHAEL SCHWARTZ

ROSS ALAN OSTERMAN

WILLIAM DALE MASON

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A63G 21/18 [11] 40049421
A63G 21/12 CN112619172 A
[13] A

[51] A63G 25/00 [11] 40049707
A63G 31/00 CN112654405 A
[13] A

[25] EN

[21] 62021040178.7 [22] 11.10.2021

[86] 01.08.2019 PCT/US2019/044595

[87] 19.03.2020 WO2020/055520

[30] 11.09.2018 US,16/127862

[54] ULTRAVIOLET PAINT-BASED VEHICLE GUIDANCE
基於紫外線塗料的車輛引導

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] REYNE, Christopher, Lee

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A63G 31/00 [11] 40049707
A63G 25/00 CN112654405 A
[13] A

[51] A63H 18/02 [11] 40049311
CN113144633 A
[13] A

[25] ZH

[21] 42021039178.5 [22] 20.09.2021

[30] 07.01.2020 JP,2020-000714

[54] TOY TRACK
軌道玩具

[71] SEGA TOYS CO., LTD.
世嘉玩具有限公司
Sumitomo Fudosan Osaki Garden Tower
1-1-1 Nishi-Shinagawa, Shinagawa-ku, Tokyo
JAPAN

[72] Seiji MURAKAMI 村上誠司
Yoichiro SETO 瀨戶陽一郎

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] B01D 1/00 [11] 40049606
B01D 1/28 CN112601594 A
[13] A

[51] B01D 1/28 [11] 40049606
B01D 1/30 CN112601594 A
B01D 5/00

C02F 1/04

C02F 1/14

B01D 1/00

[13] A

[25] DE

[21] 62021039374.5 [22] 24.09.2021

[86] 14.08.2019 PCT/AT2019/060258

[87] 20.02.2020 WO2020/033984

[30] 17.08.2018 AT,A60125/2018

[54] SOLAR-POWERED CONTINUOUS DISTILLATION ASSEMBLY HAVING
EFFICIENT HEAT RECOVERY

可有效回收熱能的太陽能驅動的連續蒸餾器

[71] WATERTRANSFORMER GMBH

水变压器有限公司

SCHRUTKAGASSE 48/10, 1130 VIENNA

AUSTRIA

[72] BUDIL, MATTHIAS M·布迪尔

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] B01D 1/30

[11] 40049606

B01D 1/28

CN112601594 A

[13] A

[51] B01D 15/04

[11] 40049363

B01J 41/20

EP3797847 A1

C07K 16/28

A61K 47/68

C07K 1/18

B01J 41/14

[13] A

[25] EN

[21] 42021039554.7 [22] 28.09.2021

[30] 30.07.2010 US,36914810P

[54] PURIFIED ACTIVE POLYPEPTIDES OR IMMUNOCONJUGATES
純化的活性多肽或免疫偶聯物

[71] MedImmune, LLC

ONE MEDIMMUNE WAY

GAITHERSBURG, MD 20878

UNITED STATES OF AMERICA

[72] LINKE, Thomas

WANG, William, K

SHAH, Ambarish

SATHISH, Hasige

HUNTER, Alan

THOMPSON, Christopher

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	B01D 35/00	[11]	40049439
	B01D 39/14		EP3624919 A1
		[13]	A

[51]	B01D 39/14	[11]	40049439
	B01D 35/00		EP3624919 A1
	C02F 1/00		
		[13]	A

[25] EN

[21] 62020016824.8 [22] 25.09.2020

[86] 16.05.2018 PCT/US2018/032968

[87] 22.11.2018 WO2018/213444

[30] 16.05.2017 US, 62/506,883
16.05.2018 US, 15/980,955[54] SELF-CLEANING, GROUTLESS, FILTER UNDERDRAIN
自清潔無灌漿式過濾器暗渠[71] Xylem Water Solutions Zelienople LLC
227 South Division Street
Zelienople, PA 16063
UNITED STATES OF AMERICA[72] BERKEBILE, Dean, T.
CABLE, Scott, R.
GEIBEL, John, L.
GREEN, Robert, J.
SWEENEY, Howard, J.
WILEY, Robert, Lee, Jr.[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	B01D 5/00	[11]	40049404
	C12M 1/00		EP3800241 A1
		[13]	A

[51]	B01D 5/00	[11]	40049606
	B01D 1/28		CN112601594 A

[13] A

[51]	B01D 50/00	[11]	40049404
	C12M 1/00		EP3800241 A1
		[13]	A

[51]	B01D 53/04	[11]	40049460
	B32B 1/02		EP3784365 A1
		[13]	A

[25] EN

[21] 62021037683.1 [22] 27.08.2021

[86] 24.04.2019 PCT/US2019/028981

[87] 31.10.2019 WO2019/209990

[30] 24.04.2018 US, 62/661,697

[54] BLOW MOLDED CONTAINERS AND METHODS OF MAKING THE SAME
吹塑容器及其製造方法[71] CSP TECHNOLOGIES, INC.
960 West Veterans Boulevard
Auburn, Alabama 36832
UNITED STATES OF AMERICA[72] MYERS, Kasey
FREEDMAN, Jonathan R.[74] IVAN WONG IP LIMITED
Unit 1102, 11/F.
88 Gloucester Road, Wanchai
HONG KONG

[51]	B01D 53/14	[11]	40049442
	F23J 15/00		EP3762130 A1
	C01B 32/50		
		[13]	A

[25] EN

[21] 62021034975.4 [22] 13.07.2021

[86] 09.03.2018 PCT/NO2018/050068

[87] 12.09.2019 WO2019/172772

[54] CARBON CAPTURE SYSTEM COMPRISING A GAS TURBINE
包括氣體渦輪機的碳捕獲系統[71] KARBON CCS LTD
St John Street 85
1165 Valetta
MALTABørseth, Knut
Valhallaveien 82

1413 Tårnåsen
NORWAY

Fleischer, Henrik
Holteгатen 27
0355 Oslo
NORWAY

[72] BØRSETH, Knut

FLEISCHER, Henrik

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	B01J 19/00	[11]	40049603
	G06N 3/12		EP3794518 A1
		[13]	A

[51]	B01J 23/62	[11]	40049532
	B01J 38/58		CN113226549 A
		[13]	A

[51]	B01J 23/96	[11]	40049532
	B01J 38/58		CN113226549 A
		[13]	A

[51]	B01J 38/52	[11]	40049532
	B01J 38/58		CN113226549 A
		[13]	A

[51]	B01J 38/58	[11]	40049532
	B01J 38/52		CN113226549 A
	B01J 23/62		
	B01J 23/96		
	C07C 29/147		
		[13]	A

[25] KR

[21] 62021038888.5 [22] 15.09.2021

[86] 30.12.2019 PCT/KR2019/017330

[87] 02.07.2020 WO2020/138762

[30] 28.12.2018 KR,10-2018-0173038

- [54] METHOD OF REGENERATING HYDROGENATION CATALYST
氫化催化劑的再生方法
- [71] HANWHA SOLUTIONS CORPORATION
韩华思路信株式会社
86, Cheonggyecheon-ro
Jung-gu, Seoul 04541
REPUBLIC OF KOREA
- [72] YOON, Sun Woo 陆宣佑
KIM, Jeong Kwon 金正权
JEON, Bong Sik 全烽植
MYEONG, Wan Jae 明皖在
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

-
- [51] B01J 41/14 [11] 40049363
B01D 15/04 EP3797847 A1
[13] A

-
- [51] B01J 41/20 [11] 40049363
B01D 15/04 EP3797847 A1
[13] A

-
- [51] B01L 3/00 [11] 40049506
C12Q 1/6827 CN112930228 A
C12Q 1/689
[13] A

[25] EN

[21] 62021038056.9 [22] 02.09.2021

[86] 03.09.2019 PCT/US2019/049385

[87] 12.03.2020 WO2020/051156

[30] 03.09.2018 US, 62/726, 379

19.03.2019 US, 62/820, 359

[54] DEVICES AND METHODS FOR ANTIBIOTIC SUSCEPTIBILITY TESTING
用於抗生素敏感性測試的裝置和方法

[71] Visby Medical, Inc.
维斯比医学公司
3010 N 1st St
San Jose, CA 95134
UNITED STATES OF AMERICA

[72] SWENSON, David D·斯文森
CAO, Phoebe 菲比·曹
SCHOOLNIK, Gary G·斯库尼克

KNYSH, Bryan D. 布莱恩·D·克内什
ABRAHAM, Teresa M. 特蕾莎·M·亚伯拉罕

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] B01L 3/00 [11] 40049561
CN112672827 A
[13] A

[25] EN

[21] 62021039307.5 [22] 24.09.2021

[86] 27.05.2020 PCT/US2020/034666

[87] 03.12.2020 WO2020/243152

[30] 28.05.2019 US, 62/853,577

[54] TWO-PHASE FLUSHING SYSTEMS AND METHODS
兩相沖洗系統和方法

[71] ILLUMINA, INC.
伊魯米納公司
5200 ILLUMINA WAY, SAN DIEGO, CA 92122
UNITED STATES OF AMERICA

[72] Nicholas WATSON N·沃特森
Wesley A. COX-MURANAMI W·A·科克斯-穆拉納米
Cyril DELATTRE C·德拉特
Minsoung RHEE M·李

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] B01L 3/00 [11] 40049645
CN113164953 A
[13] A

[25] EN

[21] 62021039891.8 [22] 04.10.2021

[86] 21.11.2019 PCT/US2019/062578

[87] 28.05.2020 WO2020/106938

[30] 21.11.2018 US, 62/770565

[54] MICROSTRUCTURED DISCRIMINATION DEVICE
微結構化區分裝置

[71] BVW HOLDING AG
EICHSTRASSE 6 A
CH-6330 CHAM
SWITZERLAND

[72] MILBOCKER, Michael
BLUECHER, Lukas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] B01L 3/00 [11] 40049654
EP3801904 A1
[13] A

[25] EN

[21] 62021039916.3 [22] 04.10.2021

[86] 24.05.2019 PCT/US2019/033879

[87] 28.11.2019 WO2019/226971

[30] 24.05.2018 US,US201862675870P
07.08.2018 US,US201862715476P
29.10.2018 US,US201816173101
19.03.2019 US,US201962820411P

[54] PUSH-OR TWIST-INITIATED BLOOD METERING, FILTERING AND STORAGE
推或扭轉啟動的血液計量、過濾和存儲

[71] Weavr Health Corp.
125 Cambridgepark Drive, Suite 101
Cambridge, MA 02140
UNITED STATES OF AMERICA

[72] JOHNSON, Brandon T.
WEINBERG, Brian
GUSSIN, Daniel
FINK, Catherine
KOPITZKE, Keith

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] B01L 3/00 [11] 40049692
G01N 33/49 CN112689536 A
[13] A

[25] EN

[21] 62021040159.7 [22] 09.10.2021

[86] 30.07.2019 PCT/US2019/044018

[87] 27.02.2020 WO2020/040945

[30] 23.08.2018 US,62/722,050
18.07.2019 US,16/515,974

[54] BLOOD PLASMA SEPARATION DEVICE
血漿分離裝置

- [71] TRUVIAN SCIENCES, INC.
特鲁维安科学公司
10300 Campus Point Drive, Suite 190
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] VANDERKLEIN, Ian I·范德克莱恩
MARRINUCCI, Dena D·马里努茨
ABI-SAMRA, Kameel, Michael K·M·阿比萨姆拉
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

-
- | | | | |
|------|-----------|------|---------------|
| [51] | B01L 3/00 | [11] | 40049727 |
| | G07C 9/00 | | CN112789661 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | B01L 7/00 | [11] | 40049438 |
| | C12Q 1/6869 | | EP3621739 A1 |
| | | [13] | A |
- [25] EN
- [21] 62020016244.9 [22] 15.09.2020
- [86] 03.01.2019 PCT/US2019/012216
- [87] 11.07.2019 WO2019/136173
- [30] 05.01.2018 US,62/613,910
03.01.2019 US,16/239,342
- [54] PREDICTING REAGENT CHILLER INSTABILITY AND FLOW CELL HEATER
FAILURE IN SEQUENCING SYSTEMS
測序系統中試劑冷卻液不穩定性和流動池加熱器故障的預測
- [71] Illumina Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- [72] APKER, Gregory
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- | | | | |
|------|------------|------|--------------|
| [51] | B02C 18/16 | [11] | 40049619 |
| | | | EP3807010 A1 |
| | | [13] | A |
- [25] EN
- [21] 62021039394.3 [22] 24.09.2021

- [86] 18.06.2019 PCT/GB2019/051701
- [87] 26.12.2019 WO2019/243803
- [30] 18.06.2018 GB,1809968.9
- [54] ORGANIC-MATTER FRAGMENTATION APPARATUS
有機物裂解裝置
- [71] Høj Life Limited
Profile West Suite 2, Floor 1950
Great West Road, Brentford TW8 9ES
UNITED KINGDOM
- [72] FOLMANN, Simon Villum
HANSEN, Matias Taul
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
- [51] B03C 1/02 [11] 40049575
B03C 1/033 CN112584933 A
B03C 1/32
C12M 3/00
- [13] A
- [25] EN
- [21] 62021039328.1 [22] 24.09.2021
- [86] 26.03.2019 PCT/US2019/024138
- [87] 03.10.2019 WO2019/191137
- [30] 26.03.2018 US,62/648,300
07.09.2018 US,62/728,684
- [54] MAGNETIC PARTICLE ISOLATION DEVICE AND METHODS OF USE
磁性顆粒分離裝置及使用方法
- [71] Levitas, Inc.
萊威塔思公司
3283 25th Street, 3
San Francisco, CA 94110
UNITED STATES OF AMERICA
- [72] FACER, Geoffrey 杰弗里·菲舍
TRAVERS, Kevin 凯文·特拉弗斯
JOVIC, Andreja 安德烈亚·约维奇
DE GROOT, Theodorus Evan 特奥多鲁斯·埃文·德格鲁特
ZIV, Keren 凯伦·齐夫
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG
-

[51] B03C 1/033 [11] 40049575
B03C 1/02 CN112584933 A
[13] A

[51] B03C 1/32 [11] 40049575
B03C 1/02 CN112584933 A
[13] A

[51] B05B 1/00 [11] 40049299
E03D 11/13 EP3795761 A1
[13] A

[51] B05B 11/00 [11] 40049727
G07C 9/00 CN112789661 A
[13] A

[51] B05B 15/628 [11] 40049387
B05B 9/08 EP3868479 A1
[13] A

[51] B05B 15/63 [11] 40049387
B05B 9/08 EP3868479 A1
[13] A

[51] B05B 9/08 [11] 40049387
B05B 15/628 EP3868479 A1
B05B 15/63
F16K 24/00
B65D 51/16
F16K 24/06
[13] A

[25] EN

[21] 42021039612.3 [22] 28.09.2021

[30] 27.03.2019 US,201962824664 P

[54] GRAVITY POWERED SPRAYER
重力型噴射器

[71] The Fountainhead Group, Inc.
23 Garden Street, New York Mills
New York 13417-1318
UNITED STATES OF AMERICA

[72] Denmat, David
Bonaventura, Jason

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road
Wanchai
HONG KONG

[51] B05C 11/10 [11] 40049188
B05C 5/02 CN113000297 A
[13] A

[51] B05C 5/02 [11] 40049188
B05C 11/10 CN113000297 A
[13] A

[25] ZH

[21] 42021037778.4 [22] 30.08.2021

[30] 24.02.2016 JP,2016-033682

[54] DISCHARGE DEVICE FOR LIQUID MATERIAL CONTAINING SOLID
PARTICLES, DISCHARGE METHOD, AND COATING DEVICE
含有固體顆粒的液體材料的吐出裝置及吐出方法、以及塗布裝置

[71] MUSASHI ENGINEERING, INC.
武藏工業株式会社
1-11-6, Iguchi, Mitaka-shi, Tokyo
JAPAN

[72] IKUSHIMA, Kazumasa 生島和正

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] B09B 3/00 [11] 40049202
B09B 5/00 CN113134503 A
[13] A

[25] ZH

[21] 42021037803.0 [22] 30.08.2021

[30] 17.01.2020 JP,2020-005955

[54] USED PAPER DIAPER PROCESSING METHOD AND APPARATUS
使用後的紙尿布處理方法及裝置

[71] Panasonic Corporation
松下電器產業株式會社
1006, Oaza Kadoma
Kadoma-shi, Osaka 571-8501
JAPAN

[72] 松田源一郎
片岡秀直
日野直文

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B09B 3/00 [11] 40049203
B09B 5/00 CN113210394 A
[13] A

[25] ZH

[21] 42021037807.1 [22] 30.08.2021

[30] 21.01.2020 JP,2020-007638

[54] METHOD AND APPARATUS FOR TREATING USED PAPER DIAPER
使用後的紙尿布處理方法及裝置

[71] Panasonic Corporation
松下電器產業株式會社
1006, Oaza Kadoma
Kadoma-shi, Osaka 571-8501
JAPAN

[72] 松田源一郎
片岡秀直
日野直文

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B09B 5/00 [11] 40049202
B09B 3/00 CN113134503 A
[13] A

[51] B09B 5/00 [11] 40049203
B09B 3/00 CN113210394 A
[13] A

[51] B21D 7/00 [11] 40049291
A61B 17/70 EP3871625 A1
[13] A

[51] B22D 17/32 [11] 40049736
CN113365760 A
[13] A

[25] DE

[21] 62021040221.5 [22] 11.10.2021

[86] 25.03.2020 PCT/EP2020/058382

[87] 19.11.2020 WO2020/229034

[30] 14.05.2019 EP,19174312.9

[54] DIE CASTING MACHINE WITH ENERGY FRAME
具有能量架的壓鑄機

[71] BÜHLER AG
布勒股份公司
Gupfenstrasse 5
9240 Uzwil
SWITZERLAND

[72] HERSCHE, LUKAS L·赫舍
WIDLER, DOMINIK D·韦德勒
EBERLE, BEAT B·埃伯勒

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51] B22D 17/32 [11] 40049738
F15B 13/08 CN113365761 A
[13] A

[25] DE

[21] 62021040224.9 [22] 11.10.2021

[86] 25.03.2020 PCT/EP2020/058368

[87] 19.11.2020 WO2020/229033

[30] 14.05.2019 EP,19174313.7

[54] HYDRAULIC DEVICE FOR A DIE CASTING MACHINE
用於壓鑄機的液壓裝置

[71] BÜHLER AG
布勒股份公司
Gupfenstrasse 5
9240 Uzwil
SWITZERLAND

[72] WIDLER, DOMINIK D·韦德勒
EBERLE, BEAT B·埃伯勒
HERSCHE, LUKAS L·赫舍

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] B23K 26/03 [11] 40049409
B23K 26/21 EP3799998 A1
B23K 26/38
B23K 26/382
B23K 26/70
G01M 11/02
[13] A

[25] EN

[21] 42021039963.0 [22] 06.10.2021

[30] 02.10.2019 IT,201900017735

[54] METHOD OF DETECTING THE OPERATING CONDITION OF AN OPTICAL
ELEMENT ARRANGED ALONG A PROPAGATION PATH OF A LASER BEAM OF
A MACHINE FOR PROCESSING A MATERIAL, SYSTEM FOR CARRYING OUT
SAID METHOD AND A LASER PROCESSING MACHINE PROVIDED WITH SUCH
SYSTEM
檢測沿用於處理材料的機器的激光束的傳播路徑布置的光學元件的操作狀況的方法、用於執行所述方法的系統以及具有這種系統的激光處理機器

[71] ADIGE S.P.A.
VIA PER BARCO 11
I-38056 LEVICO TERME (TRENTO)
ITALY

[72] SBETTI, Maurizio
GANDOLFI, Davide
VANIN, Mattia

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] B23K 26/21 [11] 40049409
B23K 26/03 EP3799998 A1
[13] A

[51] B23K 26/38 [11] 40049409
B23K 26/03 EP3799998 A1
[13] A

[51] B23K 26/382 [11] 40049409
B23K 26/03 EP3799998 A1
[13] A

[51] B23K 26/70 [11] 40049409
B23K 26/03 EP3799998 A1

[13] A

[51] B23K 31/02 [11] 40049743
A47J 41/02 CN113226134 A
[13] A

[51] B25B 21/00 [11] 40049479
B25B 23/00 CN113302024 A
B25B 23/14
F16B 1/00
F16B 43/00

[13] A

[25] EN

[21] 62021037793.8 [22] 30.08.2021

[86] 01.11.2019 PCT/US2019/059438

[87] 07.05.2020 WO2020/092932

[30] 01.11.2018 US, 62/754,563

15.08.2019 US, 62/887,357

[54] APPARATUS FOR TIGHTENING THREADED FASTENERS
用於擰緊螺紋緊固件的設備

[71] HYTORC DIVISION UNEX CORPORATION
凱特克分部尤尼克斯公司
333 ROUTE 17 NORTH, MAHWAH, NJ 07430
UNITED STATES OF AMERICA

[72] JUNKERS, JOHN K. J·K·琼克斯
ZHANG, XIAOXING X·张
JUNKERS, ERIC P. E·P·琼克斯
DOLAN, MICHAEL F. M·F·多兰
LAY, DAVID, E. D·E·雷
BONAS, CALVIN A. C·A·伯纳斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] B25B 23/00 [11] 40049479
B25B 21/00 CN113302024 A
[13] A

[51] B25B 23/14 [11] 40049479
B25B 21/00 CN113302024 A
[13] A

[51]	B25B 27/10	[11]	40049248
	A61F 2/24		EP3788989 A1
		[13]	A

[51]	B25G 1/04	[11]	40049254
			GB2592353 A
		[13]	A
[25]	EN		
[21]	42021038772.6	[22]	13.09.2021
[30]	17.07.2019 US,16514252		
[54]	TOOL EXTENSION		
	工具延長件		
[71]	Snap-on Incorporated		
	施耐宝公司		
	2801-80th Street, Kenosha		
	Wisconsin 53143-1410		
	UNITED STATES OF AMERICA		
[72]	PRESTON T GAINES		
	JONATHAN I ANDERSEN		
[74]	CHAN, TANG & KWOK		
	Rooms 2503-04, 25/F., Shanghai Industrial Investment Building		
	48-62 Hennessy Road, Wanchai		
	HONG KONG		

[51]	B26B 19/00	[11]	40049271
	A45D 44/02		GB2587052 A
		[13]	A

[51]	B29C 64/00	[11]	40049710
	B33Y 10/00		CN112672873 A
	C09D 11/101		
		[13]	A
[25]	EN		
[21]	62021040181.1	[22]	11.10.2021
[86]	18.07.2019 PCT/EP2019/069338		
[87]	23.01.2020 WO2020/016343		
[30]	20.07.2018 GB,1811896.8		
[54]	RESIN COMPOSITION SUITABLE FOR PRINTING AND PRINTING METHODS		
	適用於印刷的樹脂組合物及印刷方法		
[71]	MONTANUNIVERSITAT LEOBEN		
	萊奧本礦業大學		

Franz-Josef-Str. 18
A-8700 Leoben
AUSTRIA

- [72] GRIEBER, Thomas 托馬斯·格里塞爾
EDLER, Matthias 馬蒂亞斯·埃德勒
HARTMANN, Delara Gabriela 德拉拉·加布里埃拉·哈特曼
OESTERREICHER, Andreas Bernhard 安德亞斯·伯恩哈德·奧斯特雷徹
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] B30B 11/00 [11] 40049309
A61J 3/10 GB2591026 A
B30B 11/14
- [13] A
- [25] EN
- [21] 42021039175.1 [22] 20.09.2021
- [30] 23.10.2015 GB,1518842.8
- [54] IMPROVEMENTS IN TABLET MANUFACTURE
片劑生產中的改進
- [71] Michael Gamlen
GAMLEN TABLETING LIMITED, BioCity Nottingham
Pennyfoot Street, Nottingham, Nottinghamshire, NG1 1GF
UNITED KINGDOM
- [72] Michael John Desmond Gamlen
Joseph Charles Domingue
Henry David Kafeman
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

-
- [51] B30B 11/00 [11] 40049310
B30B 11/14 GB2591025 A
- [13] A

-
- [51] B30B 11/04 [11] 40049310
B30B 11/14 GB2591025 A
- [13] A

-
- [51] B30B 11/14 [11] 40049309
B30B 11/00 GB2591026 A

[13] A

[51] B30B 11/14 [11] 40049310
A61J 3/10 GB2591025 A
A61K 9/20
B30B 11/00
B30B 11/04

[13] A

[25] EN
[21] 42021039176.9 [22] 20.09.2021
[30] 23.10.2015 GB,1518842
[54] IMPROVEMENTS IN TABLET MANUFACTURE
片劑生產中的改進
[71] Michael Gamlen
GAMLEN TABLETING LIMITED, BioCity Nottingham
Pennyfoot Street, Nottingham, Nottinghamshire, NG1 1GF
UNITED KINGDOM
[72] Michael John Desmond Gamlen
Joseph Charles Domingue
Henry David Kafeman
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] B31D 5/00 [11] 40049737
EP3829857 A1

[13] A

[25] EN
[21] 62021040222.3 [22] 11.10.2021
[86] 03.08.2019 PCT/US2019/045027
[87] 13.02.2020 WO2020/033275
[30] 05.08.2018 US,62/714,739
29.01.2019 US,62/798,065
17.02.2019 US,62/806,849
[54] PROTECTIVE PRODUCTS, SUCH AS ENVELOPES, HAVING A UNIQUE
COMBINATION OF INTERIOR PADDING OF EXPANDED SLIT SHEET PAPER
封套等具有膨脹狹縫片紙的內部襯墊的單一組合的保護產品
[71] GOODRICH, DAVID PAUL
455 EL CAMINO ROAD SEDONA, AZ 86336
UNITED STATES OF AMERICA
[72] GOODRICH, DAVID PAUL
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	B31F 1/07 D21H 27/00 D21H 27/02 D21H 27/30	[11]	40049586 CN113302044 A
		[13]	A
[25]	EN		
[21]	62021039340.6	[22]	24.09.2021
[86]	25.10.2019 PCT/EP2019/079270		
[87]	25.06.2020 WO2020/126174		
[30]	20.12.2018 IB, PCT/IB2018/001556		
[54]	TISSUE PRODUCT AND METHOD AND APPARATUS FOR PRODUCING SAME 綿紙產品以及生產所述綿紙產品的方法和設備		
[71]	ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司 405 03 Goteborg SWEDEN		
[72]	PLEYBER, Emilie E·普莱博尔 PFISTER, Hubert H·普菲斯特 SAAS, Pascale P·萨斯 TURK, Eyyup E·特克		
[74]	NTD PATENT & TRADE MARK AGENCY LIMITED Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza No. 1 Science Museum Road, Tsimshatsui East, Kowloon HONG KONG		

[51]	B32B 1/02 B01D 53/04	[11]	40049460 EP3784365 A1
		[13]	A

[51]	B32B 15/00 C09C 1/62	[11]	40049332 CN113321946 A
		[13]	A

[51]	B32B 27/08 A61J 1/10	[11]	40049318 EP3804686 A1
		[13]	A

[51]	B32B 27/08 B32B 27/30	[11]	40049576 EP3856515 A1
------	--------------------------	------	--------------------------

B32B 27/32

B32B 27/36

[13] A

[25] DE

[21] 62021039329.9 [22] 24.09.2021

[86] 16.09.2019 PCT/EP2019/074664

[87] 02.04.2020 WO2020/064393

[30] 24.09.2018 DE,102018123453

[54] LAYER ASSEMBLY FOR PACKAGING

用於包裝的層組件

[71] LEIPA Georg Leinfelder GmbH
Aichacher Strasse 8 86529 Schrobenhausen
GERMANY[72] STEINER, Ewald
JÄSCHKE, Tilo
MATTHIAS, Haux
SCHÜRMANN, Christian[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] B32B 27/30 [11] 40049318
A61J 1/10 EP3804686 A1
[13] A

[51] B32B 27/30 [11] 40049537
E04B 1/62 EP3844353 A1
[13] A

[51] B32B 27/30 [11] 40049576
B32B 27/08 EP3856515 A1
[13] A

[51] B32B 27/32 [11] 40049318
A61J 1/10 EP3804686 A1
[13] A

[51] B32B 27/32 [11] 40049576
B32B 27/08 EP3856515 A1
[13] A

[51]	B32B 27/36	[11]	40049576
	B32B 27/08		EP3856515 A1
		[13]	A

[51]	B32B 3/30	[11]	40049668
	H01L 21/673		CN113302731 A
		[13]	A

[51]	B33Y 10/00	[11]	40049710
	B29C 64/00		CN112672873 A
		[13]	A

[51]	B42D 25/36	[11]	40049666
	G07D 7/1205		CN112689857 A
		[13]	A

[51]	B42D 25/382	[11]	40049666
	G07D 7/1205		CN112689857 A
		[13]	A

[51]	B42D 25/387	[11]	40049666
	G07D 7/1205		CN112689857 A
		[13]	A

[51]	B43L 1/12	[11]	40049258
	G02F 1/167		CN113341627 A
		[13]	A

[51]	B44C 5/00	[11]	40049296
	F21V 8/00		CN112537160 A
	F21V 33/00		
	G04B 19/30		
	G04B 45/00		
		[13]	A

[25] ZH

[21]	42021039143.9	[22]	20.09.2021
------	---------------	------	------------

[30] 20.09.2019 EP,19198752.8

- [54] DECORATIVE ITEM WITH A LIGHT EFFECT
具有光效果的裝飾物品
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND
- [72] Olga REINAUER
Agnès MARLOT DOERR
Nicolas FRANÇOIS
Pierpasquale TORTORA
Stewes BOURBAN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- | | | | |
|------|-------------|------|---------------|
| [51] | B60L 3/00 | [11] | 40049378 |
| | H01M 50/502 | | CN113328208 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | B60L 50/64 | [11] | 40049378 |
| | H01M 50/502 | | CN113328208 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | B60L 53/66 | [11] | 40049498 |
| | | | EP3810456 A1 |
| | | [13] | A |

[25] EN

[21] 62021038037.9 [22] 02.09.2021

[86] 11.08.2020 PCT/US2020/045768

[87] 18.03.2021 WO2021/050186

[30] 12.09.2019 US, 62/899,266

[54] INTEGRATED DATA AND CHARGING STATION
集成數據和充電站

[71] ZAYO GROUP, LLC
1805 29th St., Suite 2050
Boulder, CO 80301
UNITED STATES OF AMERICA

[72] Jose CATARINO
Aaron WERLEY
John KNAUSS
Benjamin CAMPBELL
Christopher PARRA

[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51] B60R 13/10 [11] 40049647
EP3856574 A1
[13] A

[25] DE

[21] 62021039894.2 [22] 04.10.2021

[86] 18.09.2019 PCT/EP2019/075066

[87] 02.04.2020 WO2020/064473

[30] 28.09.2018 DE,10 2018 007 679.3

[54] LICENSE PLATE FOR A VEHICLE
車輛牌照

[71] Tönnjes ISI Patent Holding GmbH
Syker Strasse 201
27751 Delmenhorst
GERMANY

[72] PRETORIUS, Albertus Jacobus

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] B65D 23/06 [11] 40049365
B65D 47/06 CN112591296 A
[13] A

[51] B65D 41/62 [11] 40049365
B65D 47/06 CN112591296 A
[13] A

[51] B65D 43/16 [11] 40049542
B65D 51/24 CN113195369 A
B65D 55/02
[13] A

[25] FR

[21] 62021038925.5 [22] 15.09.2021

[86] 16.12.2019 PCT/EP2019/085467

[87] 25.06.2020 WO2020/127132

[30] 18.12.2018 FR,1873252

[54] CAP FOR RIGID CONTAINER
用於剛性容器的帽

- [71] UNITED CAPS FRANCE
统一塞法国公司
1419, route de Chilly 39570 MESSIA SUR SORNE
FRANCE
- [72] PECHINOT, Laurent 劳伦特·佩奇诺
CONTANT, Alexi 亚历克西·康坦特
PIBRE, Damien 达米恩·皮布雷
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
-

- [51] B65D 47/06 [11] 40049365
B65D 23/06 CN112591296 A
B65D 41/62
[13] A
- [25] ZH
- [21] 42021039558.8 [22] 28.09.2021
- [30] 02.10.2019 KR,10-2019-0122509
17.06.2020 KR,10-2020-0073879
- [54] VESSEL FOR PREVENTION LIQUID LEAKAGE
漏液防止用容器
- [71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58, Saemunan-ro
Jongno-gu, Seoul
REPUBLIC OF KOREA
- [72] Hae Yun PARK 朴海鈞
Jae Koan YOON 尹在观
Jin Young WE 魏镇荣
Jong Cheol LIM 林种哲
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG
-

- [51] B65D 51/16 [11] 40049387
B05B 9/08 EP3868479 A1
[13] A
-

- [51] B65D 51/24 [11] 40049542
B65D 43/16 CN113195369 A
[13] A
-

[51] B65D 55/02 [11] 40049542
B65D 43/16 CN113195369 A
[13] A

[51] B65D 65/14 [11] 40049452
B65H 18/28 CN112638789 A
[13] A

[25] PT

[21] 62021037673.2 [22] 27.08.2021

[86] 02.09.2019 PCT/BR2019/050361

[87] 12.03.2020 WO2020/047631

[30] 05.09.2018 BR,102018067867-1

30.08.2019 BR,102019018128-1

[54] AGRICULTURAL PRODUCT PACKAGING MATERIAL AND METHOD FOR
AGRICULTURAL PRODUCT PACKAGING MATERIAL PRODUCTION
農產品包裝材料和生產農產品包裝材料的方法

[71] NOK PARTICIPACOES LTDA

诺克参股有限公司

AV PRESIDENTE KENNEDY, 2272, SALA 02

PARQUE, INDUSTRIAL LAGOINHA, 14095220 RIBEIRAO PRETO

BRAZIL

MINAS PACK FILMES E EMBALAGENS LTDA

米纳斯包装薄膜和包装有限公司

ESTRADA VELHA JACUTINGA - ITAPIRA, KM 9,3 KM

DISTRITO, SAPUCAIBR, 37590000 JACUTINGA

BRAZIL

[72] OKUBO, DENNY D·奥库博

FIRMEZA, ALINE HURTADO A·H·菲尔梅扎

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] B65D 81/05 [11] 40049668
H01L 21/673 CN113302731 A
[13] A

[51] B65D 81/38 [11] 40049743
A47J 41/02 CN113226134 A
[13] A

[51]	B65D 83/32	[11]	40049727
	G07C 9/00		CN112789661 A
		[13]	A

[51]	B65D 85/34	[11]	40049628
	A23B 7/00		CN112888639 A
		[13]	A

[25] EN

[21] 62021039420.6 [22] 26.09.2021

[86] 08.08.2019 PCT/US2019/045784

[87] 13.02.2020 WO2020/033750

[30] 10.08.2018 US,62/717,511

[54] PACKAGING FOR STORAGE OF PERISHABLE ITEMS
用於存儲易腐物品的包裝

[71] APEEL TECHNOLOGY, INC.

阿比尔技术公司

71 SOUTH LOS CARNEROS ROAD

GOLETA, CA 93117

UNITED STATES OF AMERICA

[72] PEREZ, LOUIS L·佩雷斯

FRAZIER, CHARLES, PATRICK C·P·弗雷泽

ROGERS, JAMES J·罗杰斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	B65D 85/38	[11]	40049668
	H01L 21/673		CN113302731 A
		[13]	A

[51]	B65D 85/90	[11]	40049668
	H01L 21/673		CN113302731 A
		[13]	A

[51]	B65H 18/28	[11]	40049452
	B65D 65/14		CN112638789 A
		[13]	A

[51]	B66B 1/06	[11]	40049401
	B66B 1/34		CN112830353 A

B66B 7/02
B66B 11/04
B66B 5/00

[13] A

- [25] ZH
[21] 42021039937.4 [22] 05.10.2021
[30] 22.11.2019 EP,19210803.3
[54] METHOD FOR OPERATING AN ELEVATOR AND ELEVATOR
操作電梯的方法和電梯
[71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND
[72] Pasi Raassina P·拉西納
Tuukka Korhonen T·科霍寧
Ari Hänninen A·漢尼寧
Ari Koivisto A·科伊維斯托
Hannu Nousu H·諾蘇
Mikko Puranen M·普拉寧
Tapio Tyni T·泰尼
Tommi Huotari T·胡奧塔利
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] B66B 1/06 [11] 40049402
B66B 1/34 CN112875446 A
B66B 3/00
B66B 5/00
B66B 11/02

[13] A

- [25] ZH
[21] 42021039943.2 [22] 05.10.2021
[30] 29.11.2019 JP,2019-216067
[54] AN ELEVATOR CONTROLS DEVICE AND AN ELEVATOR CONTROL METHOD
電梯控制裝置以及電梯控制方法
[71] Toshiba Elevator Kabushiki Kaisha
72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi
Kanagawa
JAPAN
[72] Yuki ARAI
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	B66B 1/06 B66B 1/34 B66B 3/00 B66B 5/00	[11]	40049403 CN112875445 A
		[13]	A
[25]	ZH		
[21]	42021039944.0	[22]	05.10.2021
[30]	29.11.2019 JP,2019-216356		
[54]	METHOD FOR OPERATING ELEVATOR SYSTEM 電梯系統的運用方法		
[71]	Toshiba Elevator Kabushiki Kaisha 72-34, Horikawa-cho, Saiwai-ku, Kawasaki-shi Kanagawa JAPAN		
[72]	Kenta ARISAWA Hitoshi HOSHINO		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	B66B 1/28 B66B 7/06	[11]	40049433 CN113148808 A
		[13]	A

[51]	B66B 1/34 B66B 1/06	[11]	40049401 CN112830353 A
		[13]	A

[51]	B66B 1/34 B66B 1/06	[11]	40049402 CN112875446 A
		[13]	A

[51]	B66B 1/34 B66B 1/06	[11]	40049403 CN112875445 A
		[13]	A

[51]	B66B 11/02 B66B 1/06	[11]	40049402 CN112875446 A
------	-------------------------	------	---------------------------

[13] A

[51]	B66B 11/04	[11]	40049401
	B66B 1/06		CN112830353 A
		[13]	A

[51]	B66B 13/30	[11]	40049196
			CN113200432 A
		[13]	A

[25] ZH

[21] 42021037794.1 [22] 30.08.2021

[30] 15.01.2020 JP,2020-004506

[54] A DOOR POCKET FIXING MEMBER, A DOOR POCKET INSTALLATION
STRUCTURE AND METHOD FOR AN ELEVATOR
電梯的門套固定件、門套安裝結構以及門套安裝方法[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
JAPAN

[72] FUJII, Atori 藤井阿多里

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	B66B 13/30	[11]	40049197
			CN113200433 A
		[13]	A

[25] ZH

[21] 42021037796.6 [22] 30.08.2021

[30] 30.01.2020 JP,2020-013606

[54] A DOOR POCKET ASSEMBLING MEMBER AND A DOOR POCKET ASSEMBLING
METHOD FOR AN ELEVATOR
電梯的門套裝配件以及門套裝配方法[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
JAPAN

[72] FUJII, Atori 藤井阿多里

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	B66B 3/00	[11]	40049402
	B66B 1/06		CN112875446 A
		[13]	A

[51]	B66B 3/00	[11]	40049403
	B66B 1/06		CN112875445 A
		[13]	A

[51]	B66B 3/02	[11]	40049433
	B66B 7/06		CN113148808 A
		[13]	A

[51]	B66B 5/00	[11]	40049401
	B66B 1/06		CN112830353 A
		[13]	A

[51]	B66B 5/00	[11]	40049402
	B66B 1/06		CN112875446 A
		[13]	A

[51]	B66B 5/00	[11]	40049403
	B66B 1/06		CN112875445 A
		[13]	A

[51]	B66B 5/00	[11]	40049433
	B66B 7/06		CN113148808 A
		[13]	A

[51]	B66B 5/02	[11]	40049433
	B66B 7/06		CN113148808 A
		[13]	A

[51]	B66B 5/04	[11]	40049257
	B66B 5/24		CN112777446 A
		[13]	A

[51]	B66B 5/06	[11]	40049257
	B66B 5/24		CN112777446 A
		[13]	A

[51]	B66B 5/18	[11]	40049257
	B66B 5/24		CN112777446 A
		[13]	A

[51]	B66B 5/24	[11]	40049257
	B66B 5/18		CN112777446 A
	B66B 5/04		
	B66B 5/06		
	B66B 7/06		
		[13]	A

[25] ZH

[21]	42021038820.3	[22]	14.09.2021
------	---------------	------	------------

[30] 08.11.2019 EP,19208023.2

[54] AN ELEVATOR
電梯

[71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND

[72] Ari Kattainen A·卡泰寧

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	B66B 7/02	[11]	40049401
	B66B 1/06		CN112830353 A
		[13]	A

[51]	B66B 7/06	[11]	40049257
	B66B 5/24		CN112777446 A
		[13]	A

[51] B66B 7/06 [11] 40049433
B66B 1/28 CN113148808 A
B66B 3/02
B66B 5/00
B66B 5/02
[13] A

[25] ZH

[21] 42021040055.2 [22] 08.10.2021

[30] 07.01.2020 EP,20150526.0

[54] METHOD FOR OPERATING AN ELEVATOR
用於操作電梯的方法

[71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
FINLAND

[72] Jaakko Kalliomäki J·卡里奧馬基
Jarkko Saloranta J·薩羅蘭塔
Mikko Puranen M·普拉南
Sakari Mäntylä S·曼蒂拉
Joonas Sorvari J·索維拉

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] B82Y 30/00 [11] 40049676
B82Y 40/00 EP3814272 A1
[13] A

[51] B82Y 40/00 [11] 40049676
B82Y 30/00 EP3814272 A1
B82Y 5/00
A61K 47/34
A61K 9/113
A61K 9/107
A61K 9/10
[13] A

[25] EN

[21] 62021039955.1 [22] 05.10.2021

[86] 10.05.2019 PCT/US2019/031659

[87] 14.11.2019 WO2019/217780

[30] 11.05.2018 US,201862670204 P

[54] MICROPARTICLES AND NANOPARTICLES HAVING NEGATIVE SURFACE CHARGES

具有負表面電荷的微粒和納米粒子

[71] Phosphorex, Inc.
106 South Street
Hopkinton, MA 01748
UNITED STATES OF AMERICA

[72] WU, Bin

[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51]	B82Y 5/00	[11]	40049676
	B82Y 40/00		EP3814272 A1
		[13]	A

[51]	C01B 32/50	[11]	40049442
	B01D 53/14		EP3762130 A1
		[13]	A

[51]	C02F 1/00	[11]	40049439
	B01D 39/14		EP3624919 A1
		[13]	A

[51]	C02F 1/04	[11]	40049606
	B01D 1/28		CN112601594 A
		[13]	A

[51]	C02F 1/14	[11]	40049606
	B01D 1/28		CN112601594 A
		[13]	A

[51]	C07C 1/32	[11]	40049729
	C07C 17/093		EP3802471 A1
		[13]	A

[51]	C07C 13/32	[11]	40049446
	A61K 36/185		EP3771313 A1

[13] A

[51] C07C 17/093 [11] 40049729
C07C 29/128 EP3802471 A1
C07C 67/10
C07C 209/60
C07C 1/32
C07C 315/00
C07C 315/04

[13] A

[25] EN
[21] 62021040209.0 [22] 11.10.2021
[86] 07.06.2019 PCT/US2019/036064
[87] 12.12.2019 WO2019/237005
[30] 08.06.2018 US,201862682616 P
[54] SYNTHESIS OF E,E-FARNESOL, FARNESYL ACETATE AND SQUALENE FROM
FARNESENE VIA FARNESYL CHLORIDE
由法呢烯經過法呢基氯合成 E,E-法呢醇、醋酸法呢酯和角鯊烯
[71] AMYRIS, INC.
5885 Hollis Street, Suite 100
Emeryville, CA 94608
UNITED STATES OF AMERICA
[72] FISHER, Karl Joseph
WOOLARD, Frank Xavier
[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C07C 201/16 [11] 40049701
C07D 213/75 CN112654602 A
[13] A

[51] C07C 205/12 [11] 40049701
C07D 213/75 CN112654602 A
[13] A

[51] C07C 209/60 [11] 40049729
C07C 17/093 EP3802471 A1
[13] A

[51] C07C 239/06 [11] 40049416
C07D 207/27 EP3812371 A1
[13] A

[51] C07C 255/20 [11] 40049627
A61K 31/135 CN113423686 A
A61P 25/24
[13] A

[25] EN

[21] 62021039415.6 [22] 26.09.2021

[86] 10.01.2020 PCT/CN2020/071404

[87] 16.07.2020 WO2020/143762

[30] 11.01.2019 US, 62/791,058
09.07.2019 US, 62/871,763

[54] KETAMINE PAMOATE AND USE THEREOF
氯胺酮雙羧萘酸鹽及其用途

[71] ALAR PHARMACEUTICALS INC.
昱展新藥生技股份有限公司
Rm. 312, 3F., No. 19
Keyuan Rd., Xitun Dist., Taichung City, Taiwan 40763
TAIWAN

[72] LIN, Tong-Ho 林東和
WEN, Yung-Shun 文永順
CHEN, Chia-Hsien 陳嘉憲
CHANG, Wei-Ju 張瑋如

[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] C07C 29/128 [11] 40049729
C07C 17/093 EP3802471 A1
[13] A

[51] C07C 29/147 [11] 40049532
B01J 38/58 CN113226549 A
[13] A

[51] C07C 309/04 [11] 40049541
C07D 239/48 CN112513018 A
[13] A

[51] C07C 315/00 [11] 40049729
C07C 17/093 EP3802471 A1
[13] A

[51] C07C 315/04 [11] 40049729
C07C 17/093 EP3802471 A1
[13] A

[51] C07C 39/23 [11] 40049446
A61K 36/185 EP3771313 A1
[13] A

[51] C07C 51/44 [11] 40049613
CN113348160 A
[13] A

[25] EN

[21] 62021039383.6 [22] 24.09.2021

[86] 27.03.2020 PCT/IB2020/052962

[87] 08.10.2020 WO2020/201968

[30] 04.04.2019 US, 62/829, 374

26.03.2020 US, 16/830, 990

[54] FISH OIL CHOLESTEROL

魚油膽固醇

[71] ALEJANDRO MARKOVITS ROJAS

亚历杭德罗·毛尔科维奇罗哈斯

EI QUISCO 3140 LAS CONDES SANTIAGO 7550017

CHILE

STEVEN LEE HARTING ECKMAN

史蒂文·李·哈廷埃克曼

AVENIDA EDUARDO FREI MONTAIVA 6000

QUILICURA, SANTIAGO

CHILE

THOMAS FRANCIS HARTING GLADE

托马斯·弗朗西斯·哈廷格莱德

EI QUISCO 3140 LAS CONDES SANTIAGO 7550017

CHILE

[72] MARKOVITS ROJAS, ALEJANDRO 亚历杭德罗·毛尔科维奇罗哈斯

HÄRTING ECKMAN, STEVEN LEE 史蒂文·李·哈廷埃克曼

HÄRTING GLADE, THOMAS FRANCIS 托马斯·弗朗西斯·哈廷格莱德

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51]	C07C 53/00	[11]	40049583
	A61K 31/198		CN112689507 A
		[13]	A

[51]	C07C 67/10	[11]	40049729
	C07C 17/093		EP3802471 A1
		[13]	A

[51]	C07D 207/27	[11]	40049416
	C07C 239/06		EP3812371 A1
		[13]	A
[25]	EN		
[21]	42021039983.8	[22]	06.10.2021
[30]	21.10.2019 IN,201941042636		
[54]	A PROCESS FOR PREPARING BRIVARACETAM 製備布立西坦的方法		
[71]	Divi's Laboratories Limited 1-72/23(P)/DIVIS/303; Divi Towers Cyber Hills, Gachibowli 500 032 Hyderabad, Telangana INDIA		
[72]	Murali, Krishna Prasad Divi Mysore, Aswatha Narayana Rao Shaik, Nowshuddin		
[74]	NTD PATENT & TRADE MARK AGENCY LIMITED Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza No. 1 Science Museum Road, Tsimshatsui East, Kowloon HONG KONG		

[51]	C07D 207/335	[11]	40049558
	C07D 403/12		CN112585130 A
		[13]	A

[51]	C07D 207/34	[11]	40049264
	C07D 405/06		CN112707854 A
	C07D 405/04		
	C07D 401/04		
	C07D 417/12		
	A61P 9/12		

A61P 1/16
A61P 13/12
A61P 3/10
A61P 9/10
A61P 9/04
A61P 7/02
A61P 7/10
A61P 3/04
A61P 31/12
A61P 31/04
A61P 31/10
A61P 25/00
A61P 25/04
A61P 25/22
A61P 25/24
A61P 25/16
A61P 25/28
A61K 31/40
A61K 31/4439
A61K 31/4025
A61K 31/428

[13] A

[25] ZH

[21] 42021038844.3 [22] 14.09.2021

[30] 25.10.2019 CN,201911021710.1

[54] PYRROLE AMIDE COMPOUND AND USE THEREOF
吡咯酰胺類化合物及其用途

[71] Sunshine Lake Pharma Co., Ltd.

广东东阳光药业有限公司

中國

523808 广东省东莞市松山湖园区

工业北路 1 号

[72] 王建成

王晓军

左应林

张英勋

张英俊

池波

韩伟

丁小洪

曾君南

[74] 陳鄧郭律師行

香港

灣仔軒尼詩道 48-62 號

上海實業大廈 25 樓 2503-2504 室

[51] C07D 207/48 [11] 40049501
C07D 401/04 CN112449638 A
[13] A

[51] C07D 209/14 [11] 40049145
C07D 401/08 EP3617192 A1
C07D 401/12
C07D 401/14
C07D 403/08
C07D 403/10
C07D 403/12
C07D 405/12
C07D 409/08
C07D 409/12
C07D 413/08
C07D 413/12
C07D 417/14
C07D 471/04
C07D 487/04
C07D 495/04
C07D 498/04
C07D 513/04
A61K 31/404
A61P 31/14

[13] A

[25] EN

[21] 42020014986.2 [22] 25.08.2020

[30] 26.09.2011 GB,20110016559
26.09.2011 US,201161626410P

[54] VIRAL REPLICATION INHIBITORS
病毒複製抑制劑

[71] Katholieke Universiteit Leuven
K.U. Leuven R&D
Waaistraat 6, Bus 5105
3000 Leuven
BELGIUM

[72] BARDIOT, Dorothée
CARLENS, Gunter
DALLMEIER, Kai
KAPTEIN, Suzanne
McNAUGHTON, Michael
MARCHAND, Arnaud
NEYTS, Johan
SMETS, Wim
KOUKNI, Mohamed

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road,
Wanchai
HONG KONG

[51] C07D 209/14 [11] 40049539
A61K 31/395 EP3790861 A1
C07H 15/26

[13] A

[25] EN

[21] 62021038914.9 [22] 15.09.2021

[86] 11.07.2019 PCT/US2019/041283

[87] 16.01.2020 WO2020/014409

[30] 11.07.2018 US,US201862696486P

[54] SENOLYTIC COMPOSITIONS AND USES THEREOF

抗衰老組合物及其用途

[71] Rubedo Life Sciences, Inc.

1729 Heron Avenue

Sunnyvale, CA 94087

UNITED STATES OF AMERICA

[72] GALLOP, Mark A.

QUARTA, Marco

KLEIN, Julian

[74] EMILY YIP & CO LIMITED

1st Floor, Kingsfield Centre

18 Shell Street, Fortress Hill

HONG KONG

[51] C07D 211/08 [11] 40049556
C07D 471/04 CN112533920 A

[13] A

[51] C07D 213/00 [11] 40049693
A61K 31/136 CN113227051 A
A61P 27/00

[13] A

[25] ZH

[21] 62021040160.5 [22] 09.10.2021

[86] 18.12.2019 PCT/CN2019/126178

[87] 25.06.2020 WO2020/125659

[30] 18.12.2018 CN,201811550604.8

04.12.2019 CN,201911226373.X

[54] COMPOUND FOR USE IN RETINAL DISEASES

用於視網膜疾病的化合物

[71] 南京明德新药研发有限公司

中國

江苏省南京市江北新区高新路 9 号

商务办公楼 218 室, 210032

[72] 李鵬
李小林
羅志
賀海鷹
胡國平
黎健
陳曙輝

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C07D 213/75 [11] 40049701
C07C 205/12 CN112654602 A
C07C 201/16

[13] A

[25] EN

[21] 62021040170.4 [22] 11.10.2021

[86] 03.07.2019 PCT/EP2019/067894

[87] 16.01.2020 WO2020/011626

[30] 09.07.2018 EP,18182368.3

[54] CRYSTALLINE 2-FLUORO-3-NITROTOLUENE AND PROCESS FOR THE
PREPARATION THEREOF
結晶的 2-氟-3-硝基甲苯及其製備方法

[71] F.I.S. - FABBRICA ITALIANA SINTETICI S.P.A.
VIALE MILANO, 26
36075 MONTECCHIO MAGGIORE VICENZA
ITALY

AMGEN INC.
ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CA 91320-1799
UNITED STATES OF AMERICA

[72] BRASOLA, Elena
DI SILVESTRO, Marco

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 213/76 [11] 40049688
C07D 401/14 CN112638879 A
C07D 409/12
C07D 413/12
C07D 417/12
C07D 417/14

C07D 471/04
C07D 487/08
A61K 31/4439
A61P 25/00

[13] A

[25] EN

[21] 62021040146.4 [22] 09.10.2021

[86] 29.08.2019 PCT/US2019/048917

[87] 05.03.2020 WO2020/047323

[30] 31.08.2018 US, 62/725, 956

[54] HETEROARYL-SUBSTITUTED SULFONAMIDE COMPOUNDS AND THEIR USE AS
THERAPEUTIC AGENTS

雜芳基取代的磺酰胺化合物及其作為治療劑的用途

[71] XENON PHARMACEUTICALS INC.

澤農醫藥公司

200-3650 Gilmore Way, Burnaby

British Columbia V5G 4W8

CANADA

[72] FOCKEN, Thilo 蒂洛·福肯

ANDREZ, Jean-Christophe 让-克里斯托夫·安德烈斯

BURFORD, Kristen Nicole 克里斯汀·尼科尔·伯福德

DEHNHARDT, Christoph Martin 克里斯托夫·马丁·德纳德

GRIMWOOD, Michael Edward 迈克尔·爱德华·格里伍德

JIA, Qi 贾琦

LOFSTRAND, Verner Alexander 弗纳·亚历山大·洛夫斯特兰德

WILSON, Michael Scott 迈克尔·斯科特·威尔逊

ZENOVA, Alla Yurevna 阿拉·尤里夫纳·泽诺娃

WESOLOWSKI, Steven Sigmund 史蒂文·西格蒙德·韦索洛斯基

SUN, Shaoyi 孙绍毅

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty

HONG KONG

[51] C07D 217/24
C07D 413/14

[11] 40049686
CN113195484 A

[13] A

[51] C07D 221/16
C07D 401/12
C07D 409/12
C07D 417/12
A61K 31/435
A61P 35/00

[11] 40049651
EP3880660 A1

[13] A

- [25] EN
- [21] 62021039904.9 [22] 04.10.2021
- [86] 11.11.2019 PCT/US2019/060770
- [87] 22.05.2020 WO2020/102096
- [30] 13.11.2018 US, 62/760,244
13.11.2018 US, 62/760,209
13.11.2018 US, 62/760,248
16.11.2018 US, 62/768,811
19.11.2018 US, 62/769,151
19.11.2018 US, 62/769,165
23.01.2019 US, 62/795,919
24.01.2019 US, 62/796,356
24.01.2019 US, 62/796,361
19.04.2019 US, 62/836,585
19.04.2019 US, 62/836,577
19.04.2019 US, 62/836,575
04.09.2019 US, 62/895,595
- [54] COMPOUNDS AND COMPOSITIONS FOR TREATING CONDITIONS ASSOCIATED
WITH NLRP ACTIVITY
用於治療與 NLRP 活性相關的病症的化合物和組合物
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] GHOSH, Shomir
GLICK, Gary
KATZ, Jason
ROUSH, William
SEIDEL, Hans, Martin
SHEN, Dong-ming
VENKATRAMAN, Shankar
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] C07D 239/48 [11] 40049541
A61K 31/505 CN112513018 A
C07C 309/04
- [13] A

- [25] EN
- [21] 62021038919.8 [22] 15.09.2021
- [86] 22.03.2019 PCT/PL2019/000021
- [87] 26.09.2019 WO2019/182463
- [30] 22.03.2018 PL, P.424999
- [54] ACID ADDITION SALT OF PYRIMETHAMINE
乙胺嘧啶的酸加成鹽

- [71] GLG Pharma S.A.
GLG 製藥有限責任公司
ul. Duńska 9
54-427 Wrocław
POLAND
- [72] KACZMAREK, Łukasz 武卡烏什·卡茲瑪瑞克
ŁASZCZ, Marta 瑪爾塔·瓦什奇
HUSZCZA, Grzegorz 格熱戈日·胡什恰
SKAŹNIK, Małgorzata 馬烏戈熱塔·斯卡日尼克
ZEZULA, Marta 瑪爾塔·澤祖拉
GROMAN, Aleksandra 亞歷山德拉·格羅曼
STOLARCZYK, Elżbieta 埃爾茲別塔·斯托拉奇克
KUBISZEWSKI, Marek 馬雷克·庫比塞斯基
TRZCIŃSKA, Kinga 金加·奇欽斯卡
KUZIAK, Krzysztof 克日什托夫·庫扎克
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
- [51] C07D 239/70 [11] 40049556
C07D 471/04 CN112533920 A
[13] A

-
- [51] C07D 241/02 [11] 40049726
A61K 31/495 EP3801522 A1
[13] A

-
- [51] C07D 241/18 [11] 40049516
C07D 403/04 EP3790867 A1
C07D 403/10
C07D 403/14
C07D 491/107
[13] A

[25] EN

[21] 62021038784.6 [22] 13.09.2021

[86] 13.05.2019 PCT/US2019/032043

[87] 14.11.2019 WO2019/217972

[30] 11.05.2018 US, 62/670, 323

[54] KDM1A INHIBITORS FOR THE TREATMENT OF DISEASE
用於治療疾病的 KDM1A 抑制劑

[71] IMAGO BIOSCIENCES INC.
2729 DEBBIE COURT SAN CARLOS, CA 94070
UNITED STATES OF AMERICA

- [72] TAPPER, Amy, E.
CELATKA, Cassandra
CLARE, Michael
REINHOFF, JR, Hugh, Y.
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | C07D 249/14 | [11] | 40049512 |
| | C07D 403/12 | | CN112533913 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | C07D 271/06 | [11] | 40049529 |
| | A61K 31/4245 | | CN113260612 A |
| | A61P 21/00 | | |
| | | [13] | A |
- [25] KR
- [21] 62021038800.0 [22] 13.09.2021
- [86] 24.12.2019 PCT/KR2019/018434
- [87] 02.07.2020 WO2020/138935
- [30] 27.12.2018 KR,10-2018-0170965
- [54] COMPOUNDS FOR TREATMENT OR PREVENTION OF MUSCULAR DYSTROPHY
AND DERIVATIVES FOR TREATMENT, AMELIORATION OR PREVENTION IN
MEDICAL USE THEREOF
用於治療或預防肌營養不良症的化合物及其在醫藥用途中的治療、改善或預防用衍
生物
- [71] J2H BIOTECH INC.
J2H 生物科技有限公司
210ho, 2F., Bdong, 142-10, Saneop-ro 156beon-gil
Gwonseon-gu, Suwon-Si, Gyeonggi-do 16648
REPUBLIC OF KOREA
- [72] RYU, Hyung-Chul 柳炯喆
KIM, Jae-Sun 金載善
LIM, Jee-Woong 林智雄
LEE, Ju-Young 李周永
SONG, Wenling 宋文玲
KIM, Tae-Gon 金兌坤
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-

[51] C07D 279/18 [11] 40049199
A61P 17/00 EP3792254 A1
A61P 25/28
A61P 31/00
A61P 31/12
A61P 31/14
A61P 31/18
A61P 35/00
[13] A

[25] EN

[21] 42021037800.6 [22] 30.08.2021

[30] 24.09.2009 US,US200924539109P

[54] CRYSTALLINE METHYLTHIONINIUM CHLORIDE HYDRATES
甲基銻氯化物結晶水合物

[71] WisTa Laboratories Ltd.
25 Bukit Batok Crescent The Elitist 06-13
Singapore 658066
SINGAPORE

[72] HILFIKER, Rolf
RAGER, Timo

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] C07D 281/16 [11] 40049153
A61K 31/554 EP3782626 A1
[13] A

[51] C07D 295/00 [11] 40049726
A61K 31/495 EP3801522 A1
[13] A

[51] C07D 307/20 [11] 40049604
CN112585122 A
[13] A

[25] EN

[21] 62021039370.3 [22] 24.09.2021

[86] 26.08.2019 PCT/EP2019/072661

[87] 05.03.2020 WO2020/043639

[30] 27.08.2018 CN,PCT/CN2018/102509
25.09.2018 EP,18196446.1
14.01.2019 EP,19151606.1
24.05.2019 EP,19176534.6
14.06.2019 EP,19000293.1

19.07.2019 EP,19187318.1

24.07.2019 EP,19187974.1

25.09.2018 US,62/736,060

[54] METHOD FOR PREPARATION OF 1,4-SORBITAN
用於製備 1,4-脫水山梨糖醇的方法

[71] LONZA GUANGZHOU PHARMACEUTICAL LTD.
68, HUANGGE DADAOBEI, NANSHA DISTRICT
GUANGZHOU 511455
CHINA

LONZA LTD
LONZASTRASSE
CH-3930 VISP
SWITZERLAND

[72] WEI, Jieping
YANG, Yanling
SHAN, Daniel
ZHU, Reta
HANSELMANN, Paul
SCHERER, Dieter

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 307/20 [11] 40049704
CN113330002 A
[13] A

[25] EN

[21] 62021040174.6 [22] 11.10.2021

[86] 16.01.2020 PCT/EP2020/051059

[87] 23.07.2020 WO2020/148404

[30] 16.01.2019 CN,PCT/CN2019/071900
01.02.2019 US,62/799,821
01.02.2019 EP,19154950.0
13.02.2019 EP,19157025.8
13.02.2019 EP,19157027.4

[54] METHOD FOR PREPARATION OF 1,4-SORBITAN IN AQUEOUS MEDIUM
用於在水性介質中製備 1,4-脫水山梨糖醇的方法

[71] LONZA GUANGZHOU PHARMACEUTICAL LTD.
68, HUANGGE DADAOBEI, NANSHA DISTRICT
GUANGZHOU 511455
CHINA

LONZA LTD
LONZASTRASSE
CH-3930 VISP
SWITZERLAND

[72] WEI, Jieping
PARADIES, Gesa
WYLER, Benjamin
SCHERER, Dieter
YANG, Yanling
ZHANG, Xiaolong
JIANG, Weicheng
ZHU, Reta

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 311/74 [11] 40049446
A61K 36/185 EP3771313 A1
[13] A

[51] C07D 311/80 [11] 40049446
A61K 36/185 EP3771313 A1
[13] A

[51] C07D 333/70 [11] 40049592
C07D 409/12 EP3793988 A1
C07D 495/04
C07F 9/40
A61P 35/00
A61P 37/00
A61K 31/381
[13] A

[25] EN

[21] 62021039349.7 [22] 24.09.2021

[86] 16.05.2019 PCT/EP2019/062636

[87] 21.11.2019 WO2019/219820

[30] 16.05.2018 GB,1807924.4

[54] SUBSTITUTED CONDENSED THIOPHENES AS MODULATORS OF STING
作為 STING 調節劑的取代的縮合噻吩

[71] Ctxt Pty Ltd
343 Royal Parade
Parkville, Victoria 3052
AUSTRALIA

[72] Benjamin, Joseph MORROW
Michelle, Ang CAMERINO
Scott, Raymond WALKER
Graeme, Irvine STEVENSON
Paul, Anthony STUPPLE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07D 401/04 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] C07D 401/04 [11] 40049471
C07D 401/14 EP3784663 A1
[13] A

[51] C07D 401/04 [11] 40049501
C07D 207/48 CN112449638 A
C07D 417/04
C07D 401/08
C07D 403/04
C07D 401/14
A61K 31/506
A61K 31/402
A61K 31/4025
A61K 31/4155
A61K 31/4439
A61K 31/428
A61P 31/04
[13] A

[25] EN

[21] 62021038050.2 [22] 02.09.2021

[86] 16.05.2019 PCT/GB2019/051349

[87] 21.11.2019 WO2019/220125

[30] 16.05.2018 GB,1807966.5
11.04.2019 GB,1905174.7

[54] ANTIBACTERIAL COMPOUNDS
抗菌化合物

[71] INFEX THERAPEUTICS LIMITED
英菲克斯治疗有限公司
Mereside, Alderley Park
Macclesfield SK10 4TG
UNITED KINGDOM

[72] WILKINSON, Andrew 安德鲁·威尔金森
COOPER, Ian 伊恩·库珀
ORR, David 大卫·奥尔
FINLAYSON, Jonathan 乔纳森·芬莱森
BUNT, Adam 亚当·邦特

APPELQVIST, Pia 皮娅·阿佩尔克维斯特

WALLBERG, Hans 汉斯·沃尔伯格

WANGSELL, Fredrik 弗雷德里克·旺塞尔

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51]	C07D 401/06	[11]	40049558
	C07D 403/12		CN112585130 A
		[13]	A

[51]	C07D 401/08	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 401/08	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	C07D 401/12	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 401/12	[11]	40049629
	C07D 413/12		CN113227086 A
		[13]	A

[51]	C07D 401/12	[11]	40049651
	C07D 221/16		EP3880660 A1
		[13]	A

[51]	C07D 401/12	[11]	40049686
	C07D 413/14		CN113195484 A
		[13]	A

[51]	C07D 401/12	[11]	40049724
	C07D 405/12		

C07D 413/12 EP3818053 A1
C07D 471/04
A61K 31/423
A61P 25/00
A61P 3/00
A61P 9/00

[13] A

[25] EN

[21] 62021040203.3 [22] 11.10.2021

[86] 03.07.2019 PCT/US2019/040595

[87] 09.01.2020 WO2020/010252

[30] 05.07.2018 US, 62/694, 373

[54] FUSED RING COMPOUND HAVING UREA STRUCTURE

具有脲結構的稠環化合物

[71] Sanford Burnham Prebys Medical Discovery Institute
10901 N. Torrey Pines Rd., San Diego, CA 92037
UNITED STATES OF AMERICA

[72] NAKAMURA, Tsuyoshi
AKIU, Mayuko
TSUJI, Takashi
TANAKA, Jun
TERAYAMA, Koji
YOKOYAMA, Mika
PINKERTON, Anthony, B.
SESSIONS, Edward, Hampton

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] C07D 401/14 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51] C07D 401/14 [11] 40049247
A61K 31/455 EP3812379 A1
A61P 11/00
[13] A

[25] EN

[21] 42021038614.0 [22] 09.09.2021

[30] 09.12.2016 US, 201662432537 P

[54] CRYSTALLINE FORM OF A N-(PYRAZOL-4-YL) SULFONYL-6-(PYRAZOL-1-YL)-2-(PYRROLIDIN-1-YL) PYRIDINE-3-CARBOXAMIDE FOR TREATING CYSTIC FIBROSIS
用於治療囊性纖維化的 N-(PYRAZOL-4-YL) SULFONYL-6-(PYRAZOL-1-YL)-2-(PYRROLIDIN-1-YL) PYRIDINE-3-CARBOXAMIDE 的結晶形式

[71] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] Alexander Russell ABELA
Timothy ALCACIO
Corey ANDERSON
Paul Timothy ANGELL
Minson BAEK
Jeremy J. CLEMENS
Thomas CLEVELAND
Lori Ann FERRIS
Peter Diederik Jan GROOTENHUIS
Raymond Stanley GROSS
Anton GULEVICH
Sara Sabina HADIDA RUAH
Clara Kuang-Ju HSIA
Robert M. HUGHES
Pramod Virupax JOSHI
Ping KANG
Ali KESHAVARZ-SHOKRI
Haripada KHATUYA
Paul John KRENITSKY
Jason MCCARTNEY
Mark Thomas MILLER
Prasuna PARASELLI
Fabrice Jean Denis PIERRE
Yi SHI
Muna SHRESTHA
David Andrew SIESEL
Kathy STAVROPOULOS
Andreas P. TERMIN
Johnny UY
Fredrick F. VAN GOOR
Timothy John YOUNG
Jinglan ZHOU

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07D 401/14 [11] 40049470
C07D 413/14 EP3820863 A1
C07D 409/14
C07D 417/14
C07D 471/04
A61P 25/28
A61K 31/506

[13] A

[25] EN

[21] 62021037706.0 [22] 27.08.2021
[86] 12.07.2019 PCT/US2019/041587
[87] 16.01.2020 WO2020/014602
[30] 13.07.2018 US,62/697,497
[54] BICYCLIC INHIBITORS OF HISTONE DEACETYLASE
組蛋白脫乙酰酶雙環抑制劑
[71] Alkermes, Inc.
852 Winter Street
Waltham, MA 02451-1420
UNITED STATES OF AMERICA
[72] FULLER, Nathan, Oliver
LOWE, John, A., III
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C07D 401/14 [11] 40049471
C07D 491/08 EP3784663 A1
C07D 401/04
C07D 417/14
C07D 491/10
A61P 35/00
A61K 31/454

[13] A

[25] EN

[21] 62021037710.2 [22] 27.08.2021
[86] 22.04.2019 PCT/US2019/028471
[87] 31.10.2019 WO2019/209692
[30] 23.04.2018 US,62/661,525
[54] SUBSTITUTED 4-AMINOISOINDOLINE-1,3-DIONE COMPOUNDS AND THEIR
USE FOR TREATING LYMPHOMA
取代的 4-氨基異吲哚啉-1,3-二酮化合物以及它們用於治療淋巴瘤的用途
[71] Celgene Corporation
細胞基因公司
86 Morris Avenue
Summit, NJ 07901
UNITED STATES OF AMERICA
[72] ALEXANDER, Matthew, D. 馬修·D·亞歷山大
CARRANCIO, Soraya 索拉雅·卡蘭西奧
CORREA, Matthew, D. 馬修·D·科雷亞
GRANT, Virginia Heather, Sharron 弗吉尼亞·希瑟·莎倫·格蘭特
HANSEN, Joshua 約書亞·漢森
HARRIS, Roy, L. 洛伊·L·哈瑞斯
HUANG, Dehua 黃德華
KERCHER, Timothy, S. 蒂莫西·S·克爾徹

LOPEZ-GIRONA, Antonia 安東尼婭·洛佩茲-吉羅納

NAGY, Mark, A. 馬克·A·納吉

PLANTEVIN-KRENITSKY, Veronique 薇羅尼卡·普朗特維-克拉尼斯基

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51]	C07D 401/14	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	C07D 401/14	[11]	40049558
	C07D 403/12		CN112585130 A
		[13]	A

[51]	C07D 401/14	[11]	40049637
	A61P 35/00		EP3846907 A1
		[13]	A

[51]	C07D 401/14	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	C07D 403/04	[11]	40049501
	C07D 401/04		CN112449638 A
		[13]	A

[51]	C07D 403/04	[11]	40049516
	C07D 241/18		EP3790867 A1
		[13]	A

[51]	C07D 403/04	[11]	40049573
	A61K 31/5377		EP3804727 A1
		[13]	A

[51]	C07D 403/04	[11]	40049591
	A61K 31/5377		

EP3804726 A1
[13] A

[51] C07D 403/08 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51] C07D 403/10 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51] C07D 403/10 [11] 40049516
C07D 241/18 EP3790867 A1
[13] A

[51] C07D 403/10 [11] 40049638
A61K 31/402 CN112638903 A
A61P 9/00
[13] A

[25] EN
[21] 62021039873.6 [22] 30.09.2021

[86] 28.01.2020 PCT/US2020/015370

[87] 06.08.2020 WO2020/159959

[30] 29.01.2019 US, 62/798,467

10.01.2020 US, 62/959,687

[54] SULCARDINE SALTS

舒欣啖鹽

[71] HUYA BIOSCIENCE INTERNATIONAL, LLC

沪亚生物国际有限责任公司

12531 High Bluff Drive, Suite 138

San Diego, CA 92130

UNITED STATES OF AMERICA

[72] ROMANO, Suzanne, J. 苏珊妮·J·罗马诺

REECE, Hayley, Ann 海莉·安·里斯

BENSON, Joseph, Edward Gordon 约瑟夫·爱德华·戈登·本森

COLLINS, Sarah 莎拉·柯林斯

ELLIOTT, Gary T. 加里·T·艾略特

GILLINGS, Mireille 米雷耶·吉林斯

GOODENOW, Robert 罗伯特·古德诺

TYREE, Curtis 柯蒂斯·泰里

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road
HONG KONG

[51]	C07D 403/12	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 403/12	[11]	40049512
	C07D 413/14		CN112533913 A
	C07D 409/14		
	C07D 249/14		
	A61P 25/00		
	A61P 3/00		
	A61P 9/00		
	A61P 35/00		
	A61P 17/00		
	A61K 31/4196		
		[13]	A

[25] EN

[21] 62021038207.8 [22] 03.09.2021

[86] 03.05.2019 PCT/EP2019/061439

[87] 07.11.2019 WO2019/211463

[30] 04.05.2018 GB,1807362.7

20.02.2019 GB,1902329.0

12.04.2019 GB,1905245.5

[54] NOVEL COMPOUNDS

新穎化合物

[71] INFLAZOME LIMITED

英夫拉索姆有限公司

88 HARCOURT STREET DUBLIN 2

IRELAND

[72] MILLER, David D·米勒

MACLEOD, Angus A·麦克劳德

THOM, Stephen S·汤姆

MCPHERSON, Christopher G. C·G·麦弗逊

ALANINE, Thomas T·阿拉尼恩

CARRILLO ARREGUI, Jokin J·卡里略阿雷古伊

CIANA, Claire-Lise C·L·希纳

SHANNON, Jonathan J·香农

VAN WILTENBURG, Jimmy J·范威尔滕堡

DEN HARTOG, Jacobus Antonius Joseph J·A·J·邓哈托

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED

LEVEL 19 TWO INT'L FINANCE CTR

8 FINANCE ST CENTRAL

HONG KONG

[51] C07D 403/12 [11] 40049558
C07D 401/14 CN112585130 A
C07D 401/06
C07D 207/335
A61P 25/00
A61P 25/16
A61P 25/28
A61K 31/4025
A61K 31/40

[13] A

[25] EN

[21] 62021039303.4 [22] 24.09.2021

[86] 27.06.2019 PCT/US2019/039562

[87] 02.01.2020 WO2020/006269

[30] 27.06.2018 US, 62/690,554

[54] PROTEASOME ACTIVITY ENHANCING COMPOUNDS

蛋白酶體活性增強化合物

[71] PROTEOSTASIS THERAPEUTICS, INC.

蛋白質平衡治療股份有限公司

80 Guest Street, Suite 500 Boston

Massachusetts 02135

UNITED STATES OF AMERICA

美國

馬薩諸塞州

[72] CULLEN, Matthew M·卡倫

HAUCK, Sheila S·豪克

FOLEY, Megan M·福利

TAIT, Bradley B·泰特

HAEBERLEIN, Markus M·黑貝萊因

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07D 403/12 [11] 40049629
C07D 413/12 CN113227086 A
[13] A

[51] C07D 403/14 [11] 40049209
A61K 31/4155 EP3786162 A1
A61P 37/00
A61P 35/00
A61P 29/00

[13] A

[25] EN
[21] 42021037816.2 [22] 30.08.2021
[30] 17.05.2013 US,201361824683 P
[54] BIPYRAZOLE DERIVATIVES AS JAK INHIBITORS
作為 JAK 抑制劑的聯吡唑衍生物
[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA
[72] Yun-Long LI
Jincong ZHUO
Ding-Quan QIAN
Song MEI
Ganfeng CAO
Yongchun PAN
Qun LI
Zhongjiang JIA
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07D 403/14 [11] 40049475
A61K 47/55 CN112566670 A
[13] A

[51] C07D 403/14 [11] 40049516
C07D 241/18 EP3790867 A1
[13] A

[51] C07D 405/04 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] C07D 405/06 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51] C07D 405/12 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51]	C07D 405/12	[11]	40049724
	C07D 401/12		EP3818053 A1
		[13]	A

[51]	C07D 409/08	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 409/12	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 409/12	[11]	40049592
	C07D 333/70		EP3793988 A1
		[13]	A

[51]	C07D 409/12	[11]	40049651
	C07D 221/16		EP3880660 A1
		[13]	A

[51]	C07D 409/12	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	C07D 409/14	[11]	40049470
	C07D 401/14		EP3820863 A1
		[13]	A

[51]	C07D 409/14	[11]	40049512
	C07D 403/12		CN112533913 A
		[13]	A

[51]	C07D 413/00	[11]	40049451
	C07D 413/02		CN112654617 A
		[13]	A

[51] C07D 413/02 [11] 40049451
C07D 413/00 CN112654617 A
A61K 31/423
A61P 35/00
[13] A

[25] EN

[21] 62021037277.2 [22] 20.08.2021

[86] 12.09.2019 PCT/CN2019/105685

[87] 19.03.2020 WO2020/052650

[30] 13.09.2018 CN,PCT/CN2018/105582

[54] IMMUNOMODULATOR, COMPOSITION AND PREPARATION METHOD THEREOF
免疫調節劑及其組合物和製備方法

[71] BETTA PHARMACEUTICALS CO., LTD
貝達藥業股份有限公司
355 Xingzhong Rd., Yuhang Economic and Technological
Development Area
Hangzhou, Zhejiang 311100
CHINA

[72] WANG, Yiqian 王义乾
ZHANG, Yao 张焱
FU, Bang 付邦
WANG, Jiabing 王家炳

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 413/08 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51] C07D 413/12 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51] C07D 413/12 [11] 40049153
A61K 31/554 EP3782626 A1
[13] A

[51] C07D 413/12 [11] 40049629
C07D 401/12 CN113227086 A
C07D 403/12

A61K 31/422
A61K 31/4433
A61K 31/351
A61K 31/357
A61K 31/343
A61P 27/02
A61P 25/00
A61P 43/00

[13] A

[25] EN

[21] 62021039428.9 [22] 26.09.2021

[86] 27.12.2019 PCT/US2019/068768

[87] 02.07.2020 WO2020/140050

[30] 28.12.2018 US,16/235,429

[54] N-(4-(OXAZOL-5-YL) PHENYL) CHROMANE-3-CARBOXAMIDE DERIVATIVES
AND RELATED COMPOUNDS AS STIMULATORS OF THE PRODUCTION OF
RETINAL PRECURSOR CELLS FOR THE TREATMENT OF NEURORETINAL
DISEASES

作為用於治療神經視網膜疾病的視網膜前體細胞的生產的刺激劑的 N-(4-(噁唑-5-
基) 苯基) 色滿-3-甲酰胺衍生物及相關化合物

[71] ENDOGENA THERAPEUTICS, INC.

内生療法公司

111 Pine Street San Francisco, California 94111

UNITED STATES OF AMERICA

[72] Matthias STEGER M·斯特格尔

Alex MUELLER A·穆勒

Mauro MARIGO M·马里格

Bernhard FASCHING B·法兴

Daphna MOKADY D·莫卡迪

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

ROOM 601, 6/F., YUE XIU BUILDING

160-174 LOCKHART ROAD, WANCHAI

HONG KONG

[51] C07D 413/12
C07D 213/76

[11] 40049688
CN112638879 A

[13] A

[51] C07D 413/12
C07D 401/12

[11] 40049724
EP3818053 A1

[13] A

[51] C07D 413/14
C07D 401/14

[11] 40049470
EP3820863 A1

[13] A

[51] C07D 413/14 [11] 40049512
C07D 403/12 CN112533913 A
[13] A

[51] C07D 413/14 [11] 40049686
C07D 217/24 CN113195484 A
C07D 401/12
A61K 31/4725
A61P 25/18

[13] A

[25] ZH

[21] 62021040143.1 [22] 09.10.2021

[86] 09.12.2019 PCT/CN2019/123939

[87] 11.06.2020 WO2020/114514

[30] 07.12.2018 CN,201811499965.4

[54] CRYSTALLINE FORM OF PROPANAMIDE DERIVATIVE AND PREPARATION
METHOD THEREFOR

一種丙酰胺類衍生物的結晶形式及其製備方法

[71] NHWA PHARMA. CORPORATION

江苏恩华药业股份有限公司

No.18, Yangshan Road, Economic Development Zone

Xuzhou, Jiangsu 221000

CHINA

[72] HAO, Chao 郝超

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] C07D 417/04 [11] 40049501
C07D 401/04 CN112449638 A
[13] A

[51] C07D 417/12 [11] 40049153
A61K 31/554 EP3782626 A1
[13] A

[51] C07D 417/12 [11] 40049264
C07D 207/34 CN112707854 A
[13] A

[51]	C07D 417/12	[11]	40049651
	C07D 221/16		EP3880660 A1
		[13]	A

[51]	C07D 417/12	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	C07D 417/14	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 417/14	[11]	40049153
	A61K 31/554		EP3782626 A1
		[13]	A

[51]	C07D 417/14	[11]	40049470
	C07D 401/14		EP3820863 A1
		[13]	A

[51]	C07D 417/14	[11]	40049471
	C07D 401/14		EP3784663 A1
		[13]	A

[51]	C07D 417/14	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	C07D 471/00	[11]	40049646
	A61K 31/435		EP3810134 A1
		[13]	A

[51]	C07D 471/04	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

-
- [51] C07D 471/04 [11] 40049146
C07D 471/14 EP3715348 A1
C07D 487/04
A61K 31/407
A61K 31/4353
A61P 3/00
[13] A
- [25] EN
- [21] 42021028033.5 [22] 12.07.2018
- [30] 26.03.2015 US,201562138725 P
- [62] 12.07.2018 18109050.8
- [54] FUSED BICYCLIC COMPOUNDS FOR THE TREATMENT OF DISEASE
用於治療疾病的稠合雙環化合物
- [71] Akarna Therapeutics, Ltd.
1st Floor Marlow International The Parkway
Marlow, Buckinghamshire SL7 1YL
UNITED KINGDOM
- [72] MOHAN, Raju
PRATT, Benjamin, Anthony
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG
-
- [51] C07D 471/04 [11] 40049426
C07D 487/04 CN113121524 A
A61K 31/541
A61K 31/4545
A61K 31/5377
A61K 31/4985
A61P 35/00
A61P 35/02
[13] A
- [25] ZH
- [21] 42021040023.0 [22] 07.10.2021
- [54] HETEROCYCLIC SULFOXIMINE COMPOUND AND INTERMEDIATE THEREOF,
PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF
雜環亞砜亞胺化合物及其中間體、製備方法和應用
- [71] NanGene Biomedical Co., Ltd.
南京创济生物医药有限公司
Room 218, Innovation Base, 3 Hengda Road, Nanjing Economic
and Technological Zone
Qixia District, Nanjing, Jiangsu Province 210038
CHINA
中國

210038 江苏省南京市经济技术开发区
恒达路3号科创基地218室

[72] LI, Anhu 李安虎

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	C07D 471/04	[11]	40049470
	C07D 401/14		EP3820863 A1
		[13]	A

[51]	C07D 471/04	[11]	40049485
	C07D 498/04		CN112513037 A
	C07D 519/00		
	A61K 31/444		
	A61K 31/4375		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 62021037808.4 [22] 30.08.2021

[86] 29.07.2019 PCT/CN2019/098076

[87] 30.01.2020 WO2020/020377

[30] 27.07.2018 CN,PCT/CN2018/097450

[54] FUSED RING DERIVATIVE USED AS FGFR4 INHIBITOR
用作FGFR4抑制劑的稠環衍生物

[71] JACOBIO PHARMACEUTICALS CO., LTD.
北京加科思新药研发有限公司
Unit 2, Building 5, BYBP, No.88 Kechuang Street 6th
Business Development Area Daxing, Beijing 101111
CHINA

[72] YANG, Hongwei 杨红伟

ZHOU, Rui 周瑞

ZHOU, Liang 周亮

SUN, Xin 孙鑫

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	C07D 471/04	[11]	40049509
	A61P 35/00		EP3814348 A1
	A61K 31/496		
		[13]	A

- [25] EN
- [21] 62021038060.1 [22] 02.09.2021
- [86] 26.06.2019 PCT/US2019/039135
- [87] 02.01.2020 WO2020/006018
- [30] 27.06.2018 US, 62/690,439
30.04.2019 US, 62/840,459
- [54] SUBSTITUTED NAPHTHYRIDINONE COMPOUNDS USEFUL AS T CELL
ACTIVATORS
可作為 T 細胞活化劑的經取代萘啶酮化合物
- [71] Bristol-Myers Squibb Company
Route 206 and Province Line Road
Princeton, NJ 08543
UNITED STATES OF AMERICA
- [72] Upender VELAPARTHI
Louis S. CHUPAK
Chetan Padmakar DARNE
Min DING
Robert G. GENTLES
Yazhong HUANG
Manjunatha Narayana Rao KAMBLE
Scott W. MARTIN
Raju MANNOORI
Ivar M. MCDONALD
Richard E. OLSON
Hasibur RAHAMAN
Prasada Rao JALAGAM
Saumya ROY
Gopikishan TONUKUNURU
Sivasudar VELAIAH
Jayakumar Sankara WARRIER
Xiaofana ZHENG
John S. TOKARSKI
Bireswar DASGUPTA
Kotha Rathnakar REDDY
Thiruvankadam RAJA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

-
- [51] C07D 471/04 [11] 40049556
C07D 487/04 CN112533920 A
C07D 211/08
C07D 239/70
A61K 8/49
A61Q 19/00
- [13] A
- [25] EN
- [21] 62021038950.3 [22] 16.09.2021

[86] 13.06.2019 PCT/US2019/037104
[87] 26.12.2019 WO2019/245878
[30] 18.06.2018 US,62/686274
[54] PHOTOSTABILIZING COMPOUNDS, COMPOSITIONS, AND METHODS
光穩定劑化合物、組合物和方法
[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD
SUITE 345 SOUTH, MELVILLE, NY 11747
UNITED STATES OF AMERICA
[72] BONDA, Craig, Alan
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	C07D 471/04 A61K 31/496	[11]	40049607 CN113226317 A
		[13]	A

[51]	C07D 471/04 A61P 35/00	[11]	40049637 EP3846907 A1
		[13]	A

[51]	C07D 471/04 A61P 35/00 A61P 37/00 A61K 31/395	[11]	40049641 CN113348170 A
		[13]	A

[25] ZH
[21] 62021039880.1 [22] 30.09.2021
[86] 30.12.2020 PCT/CN2020/141307
[87] 08.07.2021 WO2021/136354
[30] 03.01.2020 CN,202010006873.9
28.05.2020 CN,202010470293.5
04.09.2020 CN,202010922161.1
[54] BIPHENYL DERIVATIVE INHIBITOR, PREPARATION METHOD THEREFOR
AND USE
聯苯類衍生物抑制劑、其製備方法和應用
[71] 上海翰森生物医药科技有限公司
中國
上海市浦东新区自由贸易试验区
金科路 3728 号 11 幢, 201203

江苏豪森药业集团有限公司

中國
江苏省连云港市
经济技术开发区, 222047

[72] 曾蜜
高鹏
祁文杰
李剑
程宇
王婷
包如迪

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51]	C07D 471/04 A61K 31/506	[11]	40049675 EP3820476 A1
		[13]	A

[51]	C07D 471/04 C07D 213/76	[11]	40049688 CN112638879 A
		[13]	A

[51]	C07D 471/04 C07D 401/12	[11]	40049724 EP3818053 A1
		[13]	A

[51]	C07D 471/14 C07D 471/04	[11]	40049146 EP3715348 A1
		[13]	A

[51]	C07D 471/14 A61P 35/00 A61K 31/519	[11]	40049495 EP3788046 A1
		[13]	A

[25] EN

[21] 62021037962.9 [22] 01.09.2021

[86] 03.05.2019 PCT/US2019/030578

[87] 07.11.2019 WO2019/213506

[30] 04.05.2018 US, 62/667,040

[54] SALTS OF AN FGFR INHIBITOR
FGFR 抑制劑的鹽

[71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA

[72] Zhongjiang JIA
Jiacheng ZHOU
Qun LI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07D 471/20 [11] 40049450
A61K 31/4375 EP3774805 A1
A61K 31/498
A61K 31/4985
A61K 31/502
A61K 31/519
A61P 35/00

[13] A

[25] EN

[21] 62021037093.3 [22] 17.08.2021

[86] 28.03.2019 PCT/US2019/024645

[87] 03.10.2019 WO2019/191470

[30] 30.03.2018 CN,PCT/CN2018/081328

[54] HETEROBICYCLIC INHIBITORS OF MAT2A AND METHODS OF USE FOR
TREATING CANCER
MAT2A 的雜二環抑制劑和用於治療癌症的方法

[71] Agios Pharmaceuticals, Inc.
88 Sidney Street
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] Zenon D. KONTEATIS
Mingzong LI
Peng LIU
Matthew MEDEIROS
Samuel K. REZNIK
Zhihua SUI
Jeremy M. TRAVINS
Janeta POPOVICI-MULLER
Shubao ZHOU
Guangning MA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07D 473/34 A61P 31/18	[11]	40049567 EP3833437 A1
		[13]	A

[51]	C07D 487/00 A61K 31/435	[11]	40049646 EP3810134 A1
		[13]	A

[51]	C07D 487/04 C07D 209/14	[11]	40049145 EP3617192 A1
		[13]	A

[51]	C07D 487/04 C07D 471/04	[11]	40049146 EP3715348 A1
		[13]	A

[51]	C07D 487/04 A61K 31/4985 A61P 35/02 A61P 35/04 A61P 29/00	[11]	40049222 EP3865485 A1
		[13]	A

[25] EN

[21] 42021038191.9 [22] 22.02.2019

[30] 06.11.2015 US,201562252420 P
30.11.2015 US,201562261228 P

[62] 22.02.2019 19119901.7

[54] IMIDAZOPYRAZINE INHIBITORS OF BRUTON'S TYROSINE KINASE
BRUTON 酪氨酸激酶的咪唑並吡嗪抑制劑

[71] Acerta Pharma B.V.
Kloosterstraat 9
5349 AB Oss
NETHERLANDS

[72] Tjeerd BARF
Edwin DE ZWART
Saskia VERKAIK
Niels HOOGENBOOM
Dennis DEMONT

[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51]	C07D 487/04	[11]	40049426
	C07D 471/04		CN113121524 A
		[13]	A

[51]	C07D 487/04	[11]	40049437
	A61J 3/06		EP3848376 A1
	A61J 3/10		
	A61K 31/4985		
	A61P 35/00		
	A61P 35/02		
	A61K 9/20		
	A61K 31/5377		
	A61K 31/53		
	A61K 31/517		
		[13]	A

[25] EN

[21] 42021040067.7 [22] 08.10.2021

[30] 25.07.2014 US,201462028865 P

[54] TABLET FORMULATION OF A C-MET INHIBITOR
C-MET 抑制劑的片劑配方

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] Goncalves, Elisabete
Tauchmann, Christin
Yen, Shau-fong
Vippagunta, Sudha
Zong, Zhixin

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C07D 487/04	[11]	40049443
	A61P 17/00		EP3840832 A1
		[13]	A

[51]	C07D 487/04	[11]	40049475
	A61K 47/55		CN112566670 A
		[13]	A

[51]	C07D 487/04 A61P 19/02 A61K 31/4985	[11]	40049534 CN112805287 A
		[13]	A
[25]	ZH		
[21]	62021038890.1	[22]	15.09.2021
[86]	12.09.2019 PCT/CN2019/105584		
[87]	19.03.2020 WO2020/052628		
[30]	14.09.2018 CN,201811072116.0		
[54]	FURO[3,4-B]PYRROLE-CONTAINING BTK INHIBITOR 含有呋喃並[3,4-B]吡咯的 BTK 抑制劑		
[71]	CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴药业集团股份有限公司 中國 江苏省连云港市郁州南路 369 号		
[72]	张寅生 徐宏江 任景 王庆璘 吴喆阳 金超 施伟 王晓金 贺香依 常厦云 汪杰 赵天笑		
[74]	英賽嘉華(香港)知識產權有限公司 香港 金鐘金鐘道 89 號 力寶中心 2 座 5 樓 503 室		

[51]	C07D 487/04 C07D 471/04	[11]	40049556 CN112533920 A
		[13]	A

[51]	C07D 487/04 A61P 9/00 A61P 25/28 A61P 29/00 A61P 35/00	[11]	40049662 EP3810610 A1
------	--	------	--------------------------

C07D 519/00
A61K 31/519

[13] A

[25] EN

[21] 62021039932.0 [22] 05.10.2021

[86] 17.05.2019 PCT/US2019/032948

[87] 21.11.2019 WO2019/222677

[30] 18.05.2018 US, 62/673, 666

23.05.2018 US, 62/675, 546

29.05.2018 US, 62/677, 487

[54] FUSED PYRIMIDINE DERIVATIVES AS A2A / A2B INHIBITORS

作為 A2A/A2B 抑制劑的稠合嘧啶衍生物

[71] Incyte Corporation

1801 Augustine Cut-Off

Wilmington, DE 19803

UNITED STATES OF AMERICA

[72] Matthew S. MCCAMMANT

Le ZHAO

Xiaozhao WANG

Heeoon HAN

Liangxing WU

Wenqing YAO

Zhiyong YU

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] C07D 487/04 [11] 40049698

A61K 31/53 CN A

C07D 495/00

A61P 35/00

[13] A

[25] ZH

[21] 62021040167.0 [22] 11.10.2021

[86] 14.02.2020 PCT/CN2020/075322

[87] 20.08.2020 WO2020/164603

[30] 15.02.2019 CN, 201910117530.7

[54] FGFR INHIBITOR COMPOUND IN SOLID FORM AND PREPARATION METHOD

THEREFOR

固體形式的 FGFR 抑制劑化合物及其製備方法

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,

LTD.

石药集团中奇制药技术(石家庄)有限公司

No.226, Huanghe Street, High-tech Development Zone

Shijiazhuang, Hebei 050035

CHINA

中國

河北省石家庄高新技术产业开发区黄河大道 226 号

[72] FU, Zhifei 付志飞
LUO, Miaorong 罗妙荣
SUN, Jikui 孙继奎
ZHANG, Yang 张杨
LI, Jian 黎健
CHEN, Shuhui 陈曙辉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	C07D 487/08	[11]	40049688
	C07D 213/76		CN112638879 A
		[13]	A

[51]	C07D 491/08	[11]	40049471
	C07D 401/14		EP3784663 A1
		[13]	A

[51]	C07D 491/10	[11]	40049471
	C07D 401/14		EP3784663 A1
		[13]	A

[51]	C07D 491/107	[11]	40049516
	C07D 241/18		EP3790867 A1
		[13]	A

[51]	C07D 491/107	[11]	40049552
	A61P 25/00		CN113166166 A
	A61K 31/506		
		[13]	A

[25] EN

[21] 62021038945.3 [22] 16.09.2021

[86] 13.11.2019 PCT/EP2019/081133

[87] 28.05.2020 WO2020/104266

[30] 20.11.2018 EP,18207138.1

[54] α 2-ADRENOCEPTOR SUBTYPE C (ALPHA-2C) ANTAGONISTS FOR THE TREATMENT OF SLEEP APNEA

用於治療睡眠呼吸中止的 α 2-腎上腺素受體亞型C(α -2C)拮抗劑

[71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY

[72] DELBECK, Martina
HAHN, Michael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 493/08 [11] 40049527
A61K 35/618 EP3835303 A1
A61P 25/36
A23L 33/10

[13] A

[25] ZH

[21] 62021038798.6 [22] 13.09.2021

[86] 16.10.2019 PCT/CN2019/111538

[87] 11.06.2020 WO2020/114096

[30] 05.12.2018 CN,2018114825968

[54] NOVEL COMPOUND, PREPARATION METHOD AND APPLICATION THEREOF
一種新型化合物及其製備方法與應用

[71] Guangxi Jiufu Biotechnology Co., Ltd
广西久福生物科技有限公司
Room 2407, Huaying Commercial and Residential Building
No. 49 Minzu Avenue, Qingxiu District, Nanning, Guangxi
530000
CHINA

[72] RUAN, Jun 阮俊

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] C07D 495/00 [11] 40049698
C07D 487/04 CN A
[13] A

[51] C07D 495/04 [11] 40049145
C07D 209/14 EP3617192 A1
[13] A

[51]	C07D 495/04	[11]	40049592
	C07D 333/70		EP3793988 A1
		[13]	A

[51]	C07D 498/04	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 498/04	[11]	40049485
	C07D 471/04		CN112513037 A
		[13]	A

[51]	C07D 513/04	[11]	40049145
	C07D 209/14		EP3617192 A1
		[13]	A

[51]	C07D 513/04	[11]	40049646
	A61K 31/435		EP3810134 A1
		[13]	A

[51]	C07D 519/00	[11]	40049485
	C07D 471/04		CN112513037 A
		[13]	A

[51]	C07D 519/00	[11]	40049637
	A61P 35/00		EP3846907 A1
		[13]	A

[51]	C07D 519/00	[11]	40049662
	C07D 487/04		EP3810610 A1
		[13]	A

[51]	C07F 9/02	[11]	40049700
	A61K 31/517		CN112888696 A
	A61K 31/675		
	A61K 31/7076		

A61K 31/706
A61K 31/7064
C07F 9/6561
C07H 19/14
C07H 19/16
C07H 19/20
C07H 19/23

[13] A

[25] EN

[21] 62021040169.6 [22] 11.10.2021

[86] 20.06.2019 PCT/US2019/038245

[87] 26.12.2019 WO2019/246403

[30] 21.06.2018 US,62/688225
01.04.2019 US,62/827505

[54] ECTONUCLEOTIDASE INHIBITORS AND METHODS OF USE THEREOF
外核苷酸酶抑制劑及其使用方法

[71] CALITHERA BIOSCIENCES, INC.
343 OYSTER POINT BOULEVARD
SUITE 200, SOUTH SAN FRANCISCO, CA 94080
UNITED STATES OF AMERICA

[72] CHEN, Lijing
BILLEDEAU, Roland, Joseph
LI, Jim

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07F 9/02 [11] 40049706
A61K 31/517 EP3810617 A1
A61K 31/675
A61K 31/7076
A61K 31/706
A61K 31/7064
C07F 9/6561
C07H 19/14
C07H 19/16
C07H 19/20
C07H 19/23

[13] A

[25] EN

[21] 62021040176.1 [22] 11.10.2021

[86] 20.06.2019 PCT/US2019/038245

[87] 26.12.2019 WO2019/246403

[30] 21.06.2018 US,201862688225P
01.04.2019 US,201962827505P

[54] ECTONUCLEOTIDASE INHIBITORS AND METHODS OF USE THEREOF
外核苷酸酶抑制劑及其使用方法

- [71] Calithera Biosciences, Inc.
343 Oyster Point Boulevard, Suite 200
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] CHEN, Lijing
BILLEDEAU, Roland, Joseph
LI, Jim
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | C07F 9/38 | [11] | 40049241 |
| | C07F 9/6574 | | CN112457346 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07F 9/40 | [11] | 40049592 |
| | C07D 333/70 | | EP3793988 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | C07F 9/44 | [11] | 40049241 |
| | C07F 9/6574 | | CN112457346 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07F 9/6558 | [11] | 40049565 |
| | A61K 31/661 | | EP3794005 A1 |
| | A61P 15/08 | | |
| | | [13] | A |

[25] EN

[21] 62021039312.5 [22] 24.09.2021

[86] 15.03.2019 PCT/US2019/022555

[87] 21.11.2019 WO2019/221813

[30] 15.05.2018 US, 62/671,807

[54] INORGANIC SALTS OF NICOTINIC ACID MONONUCLEOTIDE AS ANTI-AGING AGENTS

作為抗衰老劑的烟酸單核苷酸的無機鹽

[71] Jumpstart Fertility Pty Ltd
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

Life Biosciences, Inc.
75 Park Plaza 3rd Floor, Boston MA 02116
UNITED STATES OF AMERICA

Wathier, Michel
25 Ridgemont Street, Allston MA 02133
UNITED STATES OF AMERICA

Dolle, Roland
75 Park Plaza, Boston MA 02116
UNITED STATES OF AMERICA

Marcuccio, Sebastian, Mario
Unit 1, 7-11 Rocco Drive, Scoresby, 3179
AUSTRALIA

Joyce, Rohan David
Unit 1, 7-11 Rocco Drive, Scoresby 3179
AUSTRALIA

Tucker, Simon
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

[72] WATHIER, Michel
DOLLE, Roland
MARCUCCHIO, Sebastian, Mario
JOYCE, Rohan, David
TUCKER, Simon

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07F 9/6558 [11] 40049566
A61P 15/08 EP3794006 A1
A61K 31/661

[13] A

[25] EN

[21] 62021039313.3 [22] 24.09.2021

[86] 15.05.2019 PCT/US2019/032432

[87] 21.11.2019 WO2019/222360

[30] 15.05.2018 US,62/671,807

[54] INORGANIC SALTS OF NICOTINAMIDE MONONUCLEOTIDE AS ANTI-AGING
AGENTS, ESPECIALLY FOR INFERTILITY TREATMENT
作為抗衰老劑，特別是用於不孕症治療的烟酰胺單核苷酸的無機鹽

[71] Jumpstart Fertility Pty Ltd
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

Life Biosciences, Inc.
75 Park Plaza 3rd Floor, Boston MA 02116
UNITED STATES OF AMERICA

Marcuccio, Sebastian, Mario
Unit 1, 7-11 Rocco Drive, Scoresby, 3179
AUSTRALIA

Joyce, Rohan David
Unit 1, 7-11 Rocco Drive, Scoresby 3179
AUSTRALIA

Wathier, Michel
25 Ridgemont Street, Allston MA 02133
UNITED STATES OF AMERICA

Dolle, Roland
75 Park Plaza, Boston MA 02116
UNITED STATES OF AMERICA

Tucker, Simon
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

[72] MARCUCCIO, Sebastian Mario
JOYCE, Rohan David
WATHIER, Michel
DOLLE, Roland
TUCKER, Simon

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07F 9/6561 [11] 40049491
A61K 31/675 EP3818065 A1
A61P 1/16
A61P 9/10
A61P 25/00
A61P 25/28
A61P 29/00
A61P 35/00
A61P 13/12
A61P 11/06
A61P 19/02
A61P 19/08

[13] A

[25] EN

[21] 62021037823.3 [22] 30.08.2021

[86] 05.07.2019 PCT/EP2019/068169

[87] 09.01.2020 WO2020/008064

[30] 06.07.2018 GB,201811169

[54] PHOSPHATE AND PHOSPHONATE DERIVATIVES OF 7-AMINO-5-THIO-
THIAZOLO[4,5-D]PYRIMIDINES AND THEIR USE IN TREATING

CONDITIONS ASSOCIATED WITH ELEVATED LEVELS OF CX3CR1 AND/OR CX3CL1

7-氨基-5-硫代-噻唑並[4,5-D]嘧啶的磷酸酯和磷酸酯衍生物及其在治療與 CX3CR1 和/或 CX3CL1 的水平升高相關聯的病況中的用途

- [71] KANCERA AB
Karolinska Institutet Science Park
Banvaktsvägen 22, SE-171 48 Solna
SWEDEN
- [72] Jan VÅGBERG
Styrbjörn BYSTRÖM
Elisabeth OLSSON
Mattias JÖNSSON
- [74] IPMS CONSULTANTS LIMITED
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY
33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | C07F 9/6561 | [11] | 40049700 |
| | C07F 9/02 | | CN112888696 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07F 9/6561 | [11] | 40049706 |
| | C07F 9/02 | | EP3810617 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | C07F 9/6574 | [11] | 40049241 |
| | C07F 9/38 | | CN112457346 A |
| | C07F 9/44 | | |
| | A61K 31/664 | | |
| | A61K 31/662 | | |
| | A61K 31/665 | | |
| | A61P 3/04 | | |
| | A61P 3/06 | | |
| | A61P 3/10 | | |
| | A61P 1/16 | | |
| | A61P 9/10 | | |
| | A61P 5/14 | | |
| | A61P 11/00 | | |
| | A61P 35/00 | | |
| | | [13] | A |
-

[25] ZH

[21] 42021038573.8 [22] 08.09.2021

[30] 19.08.2019 CN, 201910763932.4

- [54] A RING FUSED THR-BETA RECEPTOR AGONIST COMPOUND AND A PREPARATION METHOD AND USE THEREOF
一種並環 THR β 受體激動劑化合物及其製備方法和用途
- [71] HEPAGENE THERAPEUTICS (HK) LIMITED
22ND FLOOR, HANG LUNG CENTRE
2-20 PATERSON STREET, CAUSEWAY BAY
HONG KONG
- [72] YU, SHANGHAI
LI, BEN
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
- | | | | |
|------|-------------|------|--------------|
| [51] | C07H 15/26 | [11] | 40049539 |
| | C07D 209/14 | | EP3790861 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07H 17/07 | [11] | 40049446 |
| | A61K 36/185 | | EP3771313 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07H 19/048 | [11] | 40049564 |
| | A61K 31/706 | | EP3794011 A1 |
| | A61P 15/08 | | |
| | | [13] | A |

[25] EN

[21] 62021039311.7 [22] 24.09.2021

[86] 15.05.2019 PCT/US2019/032445

[87] 21.11.2019 WO2019/222368

[30] 15.05.2018 US, 62/671,813

[54] AMINO ACID SALTS OF NICOTINIC ACID MONONUCLEOTIDE AND NICOTINAMIDE MONONUCLEOTIDE AS ANTI-AGEING AGENTS
作為抗衰老劑的烟酸單核苷酸和烟酰胺單核苷酸的氨基酸鹽

[71] Jumpstart Fertility Pty Ltd
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

Life Biosciences, Inc.
75 Park Plaza 3rd Floor, Boston MA 02116
UNITED STATES OF AMERICA

Marcuccio, Sebastian, Mario
Unit 1, 7-11 Rocco Drive, Scoresby, 3179
AUSTRALIA

Joyce, Rohan David
Unit 1, 7-11 Rocco Drive, Scoresby 3179
AUSTRALIA

Wathier, Michel
25 Ridgemont Street, Allston MA 02133
UNITED STATES OF AMERICA

Dolle, Roland
75 Park Plaza, Boston MA 02116
UNITED STATES OF AMERICA

Tucker, Simon
2 Smithfield Ave, Coogee NSW 2034
AUSTRALIA

[72] MARCUCCIO, Sebastian Mario

JOYCE, Rohan David

WATHIER, Michel

DOLLE, Roland

TUCKER, Simon

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51]	C07H 19/14	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	C07H 19/14	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51]	C07H 19/16	[11]	40049700
	C07F 9/02		CN112888696 A
		[13]	A

[51]	C07H 19/16	[11]	40049706
	C07F 9/02		EP3810617 A1
		[13]	A

[51] C07H 19/173 [11] 40049567
A61P 31/18 EP3833437 A1
[13] A

[51] C07H 19/20 [11] 40049700
C07F 9/02 CN112888696 A
[13] A

[51] C07H 19/20 [11] 40049706
C07F 9/02 EP3810617 A1
[13] A

[51] C07H 19/23 [11] 40049700
C07F 9/02 CN112888696 A
[13] A

[51] C07H 19/23 [11] 40049706
C07F 9/02 EP3810617 A1
[13] A

[51] C07H 21/04 [11] 40049243
C12N 15/00 EP3800191 A1
C12N 15/08
A61P 27/00
A61K 35/761
A61K 38/00
A61K 48/00
C12N 15/86
[13] A

[25] EN

[21] 42021038584.5 [22] 08.09.2021

[30] 17.03.2014 US,US201461954330P
02.03.2015 US,US201562127185P

[54] COMPOSITIONS AND METHODS FOR ENHANCED GENE EXPRESSION IN CONE
CELLS

用於增強視錐細胞中基因表達的組合物和方法

[71] Adverum Biotechnologies, Inc.
800 Saginaw Drive
Redwood City CA 94063
UNITED STATES OF AMERICA

University Of Washington

4311 11th Ave NE, Suite 500
Seattle, WA 98105-1608
UNITED STATES OF AMERICA

[72] NEITZ, Jay

NEITZ, Maureen

CHALBERG, Thomas W.

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] C07J 63/00

C07J 71/00

A61K 31/275

A61K 31/4245

A61K 31/662

A61K 31/69

A61P 11/00

A61P 13/12

A61P 29/00

[11] 40049643

EP3856755 A1

[13] A

[25] EN

[21] 62021039889.2

[22] 04.10.2021

[86] 23.09.2019 PCT/US2019/052472

[87] 02.04.2020 WO2020/068689

[30] 28.09.2018 US, 62/738,762

21.11.2018 US, 62/770,569

20.02.2019 US, 62/808,192

26.03.2019 US, 62/823,846

[54] TERPINOID DERIVATIVES AND USES THEREOF

萜類化合物衍生物及其用途

[71] Sichuan Haisco Pharmaceutical Co., Ltd.

四川海思科制药有限公司

No. 136 Beverley Road, Across The Taiwan Strait Technology

Industry Development Park

Wenjiang District, Chengdu City, Sichuan

CHINA

中國

四川省成都市温江区

成都海峡两岸科技产业开发园百利路 136 号

[72] JIN, Bohan

DONG, Qing

HUNG, Gene

KALDOR, Stephen W.

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51]	C07J 71/00	[11]	40049643
	C07J 63/00		EP3856755 A1
		[13]	A

[51]	C07K 1/00	[11]	40049589
	A61K 38/46		EP3796928 A2
		[13]	A

[51]	C07K 1/02	[11]	40049251
	C07K 1/04		EP3800192 A1
		[13]	A

[51]	C07K 1/04	[11]	40049251
	C07K 1/02		EP3800192 A1
	C07K 5/11		
		[13]	A

[25] EN

[21] 42021038767.6 [22] 13.09.2021

[30] 06.03.2015 US,201562129575 P

[54] PROCESSES FOR PREPARING PHARMACEUTICALLY RELEVANT PEPTIDES
製備藥物相關肽的工序

[71] Stealth Biotherapeutics Corp
2nd Floor, Le Prince de Galles
3-5 Avenue des Citronniers, 98000 Monaco
MONACO

[72] DUNCAN, Scott
WILSON, D. Travis

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51]	C07K 1/06	[11]	40049467
	A61K 47/34		EP3860656 A1
		[13]	A

[51]	C07K 1/18	[11]	40049363
	B01D 15/04		EP3797847 A1
		[13]	A

[51]	C07K 14/00	[11]	40049623
	A61K 47/69		CN112566672 A
		[13]	A

[51]	C07K 14/005	[11]	40049244
	C12N 15/86		EP3872085 A1
		[13]	A

[25] EN

[21] 42021038585.2 [22] 08.09.2021

[30] 30.07.2015 US,US201562199059P

10.08.2015 US,US201562203002P

[54] ANCESTRAL AAV SEQUENCES AND USES THEREOF
AAV 的祖先序列及其使用[71] Massachusetts Eye & Ear Infirmary
243 Charles Street
Boston, MA 02114
UNITED STATES OF AMERICASchepens Eye Research Institute
20 Staniford Street
Boston, MA 02114
UNITED STATES OF AMERICA[72] VANDENBERGHE, Luk H.
ZINN, Eric[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	C07K 14/245	[11]	40049671
	C07K 14/435		EP3841111 A1
		[13]	A

[25] EN

[21] 62021039947.8 [22] 05.10.2021

[86] 22.08.2019 PCT/IB2019/057082

[87] 27.02.2020 WO2020/039387

[30] 24.08.2018 EP,18306137.3

[54] HEAT-STABLE ENTEROTOXINS MUTANTS AS ANTIDIARRHEAL VACCINE
ANTIGENS

作為抗腹瀉疫苗抗原的熱穩定腸毒素突變體

[71] Vestlandets Innovasjonsselskap AS
Thormøhlensgate 51

5006 Bergen
NORWAY

[72] Pål PUNTERVOLL
Françoise BALEUX
Yves-Marie COÏC
Yuleima DIAZ
Morten Andreas Govasli LARSEN
Laurence MULARD
Arne TAXT
Ephrem Debebe ZEGEYE
Sandhya Srikant VISWESWARIAH
Vishwas MISHRA
Anaxee BARMAN

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07K 14/25	[11]	40049155
	C07K 16/30		EP3795594 A1
		[13]	A

[51]	C07K 14/435	[11]	40049671
	C07K 14/245		EP3841111 A1
		[13]	A

[51]	C07K 14/47	[11]	40049189
	A61K 39/395		EP3795177 A1
		[13]	A

[51]	C07K 14/47	[11]	40049210
	C12N 9/64		EP3786176 A1
		[13]	A

[25] EN

[21] 42021037818.8 [22] 30.08.2021

[30] 28.10.2015 GB,201519086

[54] GENE THERAPY
基因療法

[71] Syncona IP Holdco Limited
8 Bloomsbury Street
London WC1B 3SR
UNITED KINGDOM

[72] Christian GROENDAHL
Tim FUNNELL
Chris HOLLOWOOD

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07K 14/47	[11]	40049526
	G01N 33/53		CN112771377 A
		[13]	A

[51]	C07K 14/47	[11]	40049653
	C12N 9/88		EP3850002 A2
	C07K 14/725		
	A61P 35/00		

[13] A

[25] EN

[21] 62021039912.2 [22] 04.10.2021

[86] 11.09.2019 PCT/EP2019/074273

[87] 19.03.2020 WO2020/053304

[30] 14.09.2018 GB,GB20180015041

[54] EPITOPES

表位

[71] Scancell Limited
John Eccles House
Robert Robinson Avenue
Oxford Science Park, OX4 4GP
UNITED KINGDOM

[72] XUE, Wei
COOK, Katherine, Wendy
DURRANT, Linda, Gillian
BRENTVILLE, Victoria, Anne

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	C07K 14/525	[11]	40049266
	A61K 38/19		EP3799879 A1
		[13]	A

[51]	C07K 14/705	[11]	40049273
	A01K 67/027		EP3795587 A1

[13] A

[25] EN

[21] 42021038944.1 [22] 16.09.2021

[30] 28.10.2011 US, 61/552,582

06.04.2012 US, 61/621,198

14.09.2012 US, 61/700,908

[54] GENETICALLY MODIFIED T CELL RECEPTOR MICE

T 細胞受體基因修飾小鼠

[71] Regeneron Pharmaceuticals, Inc.

瑞澤恩製藥公司

777 Old Saw Mill River Road, Tarrytown, NY 10591

UNITED STATES OF AMERICA

[72] MACDONALD, Lynn

MURPHY, Andrew, J.

MCWHIRTER, John

TU, Naxin

VORONINA, Vera

GURER, Cagan

MEAGHER, Karolina

STEVENS, Sean

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C07K 14/705

[11] 40049469

C07K 19/00

EP3820887 A1

A61P 35/00

A61K 38/17

[13] A

[25] EN

[21] 62021037704.5 [22] 27.08.2021

[86] 11.07.2019 PCT/IL2019/050782

[87] 16.01.2020 WO2020/012485

[30] 11.07.2018 US, 62/696,365

31.12.2018 US, 62/786,599

[54] PD1-4-1BBL VARIANT FUSION PROTEIN AND METHODS OF USE THEREOF

PD1-4-1BBL 變體融合蛋白及其使用方法

[71] KAHR Medical Ltd.

1 Kiryat Hadassah, JBP Building

P.O.Box 9779, 9109701 Jerusalem

ISRAEL

[72] PECKER, Iris

BLOCH, Itai

[74] CHINA HONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

-
- [51] C07K 14/705 [11] 40049571
EP3802580 A1
[13] A
- [25] EN
- [21] 62021039322.4 [22] 24.09.2021
- [86] 05.06.2019 PCT/EP2019/064739
- [87] 12.12.2019 WO2019/234136
- [30] 05.06.2018 US, 62/680,932
- [54] BTNL3/8 TARGETING CONSTRUCTS FOR DELIVERY OF PAYLOADS TO THE
GASTROINTESTINAL SYSTEM
向胃腸系統遞送酬載的 BTNL3/8 導引構建體
- [71] KING'S COLLEGE LONDON
STRAND, LONDON WC2R 2LS
UNITED KINGDOM
- GAMMADELTA THERAPEUTICS LIMITED
WESTWORKS 195 WOOD LANE WHITE CITY PLACE
LONDON W12 7FQ
UNITED KINGDOM
- [72] NUSSBAUMER, Oliver
POLYAKOVA, Oxana
MEHTA, Raj
HAYDAY, Adrian
VANTOUROUT, Pierre
ZLATAREVA, Iva
MELANDRI, Daisy
DART, Robin John Campbell
LAING, Adam
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07K 14/705 [11] 40049691
C12N 5/10 EP3814371 A2
C12N 15/09
[13] A
- [25] EN
- [21] 62021040158.9 [22] 09.10.2021
- [86] 26.06.2019 PCT/US2019/039293
- [87] 02.01.2020 WO2020/006108
- [30] 26.06.2018 US, 62/690,198
- [54] SYNTHETIC ODORANT RECEPTORS
合成氣味受體

[71] Duke University
2812 Erwin Road, Suite 306 P.O. Box 90083 Durham
North Carolina 27705
UNITED STATES OF AMERICA

[72] MATSUNAMI, Hiroaki
IKEGAMI, Kentaro
NAGAI, Maira
DE MARCH, Claire

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07K 14/705 [11] 40049716
A61K 35/17 EP3801572 A1
[13] A

[51] C07K 14/725 [11] 40049189
A61K 39/395 EP3795177 A1
[13] A

[51] C07K 14/725 [11] 40049653
C07K 14/47 EP3850002 A2
[13] A

[51] C07K 14/78 [11] 40049453
C12P 21/02 CN112566927 A
[13] A

[25] EN

[21] 62021037674.0 [22] 27.08.2021

[86] 16.08.2019 PCT/US2019/046883

[87] 20.02.2020 WO2020/037243

[30] 17.08.2018 US, 62/719,419

[54] FUSION PROTEINS FOR HYDROXYLATING AMINO ACIDS AND PRODUCTS
用於羥基化氨基酸的融合蛋白和產品

[71] MODERN MEADOW, INC.
现代牧场股份有限公司
111 IDEATION WAY, SUITE 100
NUTLEY, NEW JERSEY 07110
UNITED STATES OF AMERICA

[72] DAI, LIXIN L·戴
SRIVASTAVA, POONAM P·斯利瓦斯塔瓦

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/00 [11] 40049533
C07K 16/06 CN112513074 A
C07K 16/28

[13] A

[25] EN

[21] 62021038889.3 [22] 15.09.2021

[86] 24.06.2019 PCT/EP2019/066594

[87] 26.12.2019 WO2019/243626

[30] 22.06.2018 EP,18179365.4

[54] METHOD FOR PRODUCING A CONTROLLED MIXTURE OF TWO OR MORE
DIFFERENT ANTIBODIES
生產兩種或更多種不同抗體的受控混合物的方法

[71] Genmab A/S
健瑪保
Kalvebod Brygge 43, DK-1560 Copenhagen V
DENMARK

[72] HIBBERT, Richard
DE JONG, Rob
LABRIJN, Aran, Frank
GERRITSEN, Arnout
SCHUURMAN, Janine
PARREN, Paul

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/00 [11] 40049540
C07K 16/28 EP3873930 A1
C07K 16/36

[13] A

[25] EN

[21] 62021038916.4 [22] 15.09.2021

[86] 23.10.2019 PCT/US2019/057741

[87] 30.04.2020 WO2020/086776

[30] 23.10.2018 US,62/749,662

30.11.2018 US,62/773,839

19.02.2019 US,62/807,363

[54] FC SILENCED ANTIBODY DRUG CONJUGATES (ADCS) AND USES THEREOF
FC 沉默的抗體藥物綴合物 (ADCS) 及其用途

- [71] Magenta Therapeutics, Inc.
100 Technology Square, 5th Floor
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA
- [72] PALCHAUDHURI, Rahul
BOITANO, Anthony
COOKE, Michael
MCDONAGH, Charlotte Fenton
PEARSE, Bradley R.
SARMA, Ganapathy N.
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

-
- | | | | |
|------|------------|------|---------------|
| [51] | C07K 16/00 | [11] | 40049718 |
| | C07K 16/28 | | CN112739718 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | C07K 16/06 | [11] | 40049533 |
| | C07K 16/00 | | CN112513074 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C07K 16/06 | [11] | 40049587 |
| | A61P 25/02 | | EP3797117 A1 |
| | A61K 39/395 | | |
| | | [13] | A |

[25] EN

[21] 62021039341.4 [22] 24.09.2021

[86] 23.05.2019 PCT/EP2019/063322

[87] 28.11.2019 WO2019/224304

[30] 23.05.2018 EP,18173860.0

[54] TREATMENT OF CIDP
CIDP 的治療

[71] CSL BEHRING AG
WANKDORFSTRASSE 10, CH-3014 BERN
SWITZERLAND

[72] BRIL, VERA
LAWO, JOHN-PHILIP

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/10 [11] 40049522
C07K 16/28 EP3794027 A1
[13] A

[25] EN

[21] 62021038791.1 [22] 13.09.2021

[86] 13.05.2019 PCT/US2019/032030

[87] 21.11.2019 WO2019/222104

[30] 18.05.2018 US, 62/673,462

[54] OPTIMIZED GP41-BINDING MOLECULES AND USES THEREOF
優化的結合 GP41 的分子及其用途

[71] MACROGENICS, INC.
9704 MEDICAL CENTER DRIVE
ROCKVILLE, MD 20850
UNITED STATES OF AMERICA

DUKE UNIVERSITY
2812 ERWIN ROAD, DURHAM, NC 27705
UNITED STATES OF AMERICA

[72] LAM, CHIA-YING, KAO
DIEDRICH, GUNDO
NORDSTROM, JEFFREY, LEE
LIU, LIQIN
JOHNSON, LESLIE, S.
KOENIG, SCOTT
HAYNES, BARTON, F.
FERRARI, GUIDO

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] C07K 16/12 [11] 40049582
A61K 39/108 CN112566658 A
[13] A

[51] C07K 16/18 [11] 40049478
G01N 33/545 EP3859338 A1
[13] A

[51] C07K 16/18 [11] 40049544
A61K 39/395 EP3876987 A1
[13] A

[51]	C07K 16/18	[11]	40049593
	C07K 16/28		EP3794038 A1
		[13]	A

[51]	C07K 16/18	[11]	40049664
	A61K 39/395		CN112805032 A
		[13]	A

[51]	C07K 16/22	[11]	40049388
	A61K 39/00		EP3851454 A1
		[13]	A
[25]	EN		
[21]	42021039902.8	[22]	04.10.2021
[30]	05.12.2012 US,201261733566 P		
[54]	COMPOSITIONS AND METHODS FOR ANTIBODIES TARGETING EPO 靶向 EPO 的抗體的組合物和方法		
[71]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	GHOSH, Joy RUTZ, Mark Anthony TISSOT-DAGUETTE, Katrin Ulrike SPLAWSKI, Igor ROGUSKA, Michael		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	C07K 16/24	[11]	40049436
	A61K 48/00		EP3827848 A1
		[13]	A

[51]	C07K 16/24	[11]	40049741
	A61P 35/00		EP3806960 A1
		[13]	A

[51]	C07K 16/28	[11]	40049155
	C07K 16/30		EP3795594 A1
		[13]	A

[51] C07K 16/28 [11] 40049211
A61K 39/395 EP3786185 A1
A61K 47/68
A61P 35/00
[13] A

[25] EN

[21] 42021037819.6 [22] 30.08.2021

[30] 06.12.2010 US,42029110
25.02.2011 US,61/446,990

[54] HUMANIZED ANTIBODIES TO LIV-1 AND USE OF SAME TO TREAT CANCER
抗 LIV-1 的人源化抗體及其在治療癌症中的用途

[71] SEAGEN INC.
21823 30TH DRIVE, S.E., BOTHELL, WA 98021
UNITED STATES OF AMERICA

[72] SMITH, MARIA LEIA
SUSSMAN, DJANGO
ARTHUR, WILLIAM
NESTEROVA, ALBINA

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] C07K 16/28 [11] 40049253
C07K 16/46 CN113248613 A
A61K 39/395
A61P 27/02
[13] A

[25] ZH

[21] 42021038771.8 [22] 13.09.2021

[30] 15.01.2014 EP,14151319.2
25.04.2014 EP,14165922.7

[54] FC-REGION VARIANTS WITH MODIFIED FCRN-BINDING PROPERTIES
具有修飾的 FCRN 結合性質的 FC 區變體

[71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND

[72] 蒂爾曼·施洛特豪爾

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07K 16/28 [11] 40049269
A61K 47/54 EP3799887 A1
[13] A

[51] C07K 16/28 [11] 40049308
A61P 37/06 EP3798234 A1
A61P 29/00
[13] A

[25] EN

[21] 42021039173.6 [22] 20.09.2021

[30] 02.09.2015 GB,201515572
18.07.2016 GB,201612437

[54] ANTI-LAG-3 AGONISTIC ANTIBODIES
激動性抗 LAG-3 抗體

[71] Immuteq S.A.S.
Parc Club Orsay
2 Rue Jean Rostand
91400 Orsay
FRANCE

[72] TRIEBEL, Frédéric
BRIGNONE, Chrystelle

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/28 [11] 40049363
B01D 15/04 EP3797847 A1
[13] A

[51] C07K 16/28 [11] 40049379
A61P 35/00 EP3848393 A1
A61P 43/00
A61K 39/00
[13] A

[25] EN

[21] 42021039598.4 [22] 28.09.2021

[30] 18.05.2016 EP,EP16170174.3

[54] ANTIBODY MOLECULES FOR CANCER TREATMENT
用於癌症治療的抗體分子

[71] Boehringer Ingelheim International GmbH
Binger Strasse 173, 55216 Ingelheim am Rhein
GERMANY

[72] ZETTL, Markus
LORENZ, Ivo

SCHAAF, Otmar
WURM, Melanie
FORTIN, Jean-François
BRODEUR, Scott
CANADA, Keith A.
CHLEWICKI, Lukasz
DAVIDSON, Walter Carroll
GUPTA, Pankaj
GUPTA, Priyanka
PEREZ, Rocio K.
WOSKA Jr., Joseph Robert
XIAO, Haiguang
YANG, Danlin

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/28 [11] 40049502
A61K 39/395 EP3788076 A1
[13] A

[25] EN

[21] 62021038052.8 [22] 02.09.2021

[86] 30.04.2019 PCT/US2019/029850

[87] 07.11.2019 WO2019/213043

[30] 01.05.2018 US, 62/665,045

[54] ANTIBODIES WITH MODULATED GLYCAN PROFILES
具有調節的聚糖譜的抗體

[71] Amgen Inc.
One Amgen Center Drive, Thousand Oaks
California 91320
UNITED STATES OF AMERICA

[72] CROWELL, Christopher, Kenyon
WU, Jian
NAGI, Athena, Denise
KITCHEN, Neil, Anthony
GILLESPIE, Alison, Jean
PETROVAN, Simina, Crina
BRANDENSTEIN, Michael, Charles

[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C07K 16/28 [11] 40049522
C07K 16/10 EP3794027 A1
[13] A

[51]	C07K 16/28	[11]	40049533
	C07K 16/00		CN112513074 A
		[13]	A

[51]	C07K 16/28	[11]	40049540
	C07K 16/00		EP3873930 A1
		[13]	A

[51]	C07K 16/28	[11]	40049593
	C07K 16/18		EP3794038 A1
	A61K 39/00		
		[13]	A

[25] EN

[21] 62021039350.5 [22] 24.09.2021

[86] 14.05.2019 PCT/US2019/032307

[87] 21.11.2019 WO2019/222283

[30] 14.05.2018 US,62/671,344

14.05.2018 US,62/671,349

06.11.2018 US,62/756,429

06.11.2018 US,62/756,453

[54] BINDING MOIETY FOR CONDITIONAL ACTIVATION OF IMMUNOGLOBULIN
MOLECULES
用於條件性激活免疫球蛋白分子的結合部分

[71] Harpoon Therapeutics, Inc.
131 Oyster Point Boulevard, Suite 300
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] Shuoyen, Jack LIN
Richard, J. AUSTIN
Bryan, D. LEMON
Kathryn KWANT
Sony ROCHA
Holger WESCHE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07K 16/28	[11]	40049607
	A61K 31/496		CN113226317 A
		[13]	A

[51] C07K 16/28 [11] 40049635
C07K 19/00 CN113039208 A
A61K 38/17
A61K 39/395
A61P 35/00
C12N 15/13
C12P 21/06
[13] A

[25] ZH
[21] 62021039864.5 [22] 30.09.2021
[86] 29.09.2020 PCT/CN2020/118811
[87] 08.04.2021 WO2021/063352
[30] 30.09.2019 CN, 201910944996.4
[54] ANTI-PD-L1 ANTIGEN BINDING PROTEIN, AND APPLICATION THEREOF
一種抗 PD-L1 抗原結合蛋白及其應用
[71] 和铂医药(上海)有限责任公司
中國
上海市浦东新区张江高科技园区
蔡伦路 987 号 6 楼, 201203
[72] 何云
任舒文
刘斌
甘馨
李东海
陈飞
王玲
李瑾
戎一平
[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C07K 16/28 [11] 40049664
A61K 39/395 CN112805032 A
[13] A

[51] C07K 16/28 [11] 40049677
A61K 39/395 EP3840782 A1
[13] A

[51] C07K 16/28 [11] 40049679
A61P 35/02 EP3820898 A1
[13] A

[25] EN

[21] 62021040124.1 [22] 09.10.2021

[86] 12.07.2019 PCT/EP2019/068796

[87] 16.01.2020 WO2020/011966

[30] 12.07.2018 GB,GB20180011407
09.11.2018 GB,GB20180018281
26.02.2019 GB,GB20190002598

[54] ANTIBODY MOLECULES THAT BIND CD137 AND OX40
結合 CD137 和 OX40 的抗體分子

[71] F-star Therapeutics Limited
Eddeva B920, Babraham Research Campus
Cambridge, CB22 3AT
UNITED KINGDOM

[72] TUNA, Mihriban
GASPAR, Miguel
MORROW, Michelle
POON, Edmund

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] C07K 16/28 [11] 40049680
A61K 39/395 EP3820513 A1
[13] A

[51] C07K 16/28 [11] 40049712
A61K 31/381 EP3806848 A2
[13] A

[51] C07K 16/28 [11] 40049718
C07K 16/30 CN112739718 A
C07K 16/00
A61K 39/00
A61K 39/395
[13] A

[25] EN

[21] 62021040191.0 [22] 11.10.2021

[86] 11.09.2019 PCT/CN2019/105315

[87] 19.03.2020 WO2020/052581

[30] 12.09.2018 CN,PCT/CN2018/105162

[54] ANTI-TNFRSF9 ANTIBODIES AND USES THEREOF
抗 TNFRSF9 抗體及其用途

[71] EUCURE (BEIJING) BIOPHARMA CO., LTD
祐和医药科技(北京)有限公司
中國
北京经济技术开发区荣华南路 2 号院 5 号楼 1202 室

[72] YANG, YI 杨毅
XIE, JINGSHU 谢婧书
DONG, CHUNYAN 董春艳
YANG, FANG 杨放
LU, CHENGYUAN 陆程远
SHEN, YUELEI 沈月雷
NI, JIAN 倪健
GUO, YANAN 郭雅南
CHEN, YUNYUN 陈云云

[74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道 1 號
會展廣場辦公大樓 34 樓 09 室

[51] C07K 16/28 [11] 40049739
C12N 15/867 EP3864052 A1
[13] A

[25] EN

[21] 62021040227.2 [22] 11.10.2021

[86] 14.11.2019 PCT/US2019/061549

[87] 22.05.2020 WO2020/102589

[30] 14.11.2018 US,62/767069

[54] TWO-GENE VECTORS FOR GENERATING CAR-T CELLS AND USES THEREOF
用於生成 CAR-T 細胞的兩類基因載體及其用途

[71] MEDISIX THERAPEUTICS PTE LTD.
30 CECIL STREET
19-08 PRUDENTIAL TOWER, SINGAPORE 049712
SINGAPORE

[72] ISMAIL, RIZAL
LEE, YUNQIN
ROBINSON, MURRAY
TAN, YING, XIM

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] C07K 16/30 [11] 40049154
A61K 39/395 EP3791896 A1
[13] A

[51] C07K 16/30 [11] 40049155
C07K 16/28 EP3795594 A1
C07K 14/25
[13] A

[25] EN

[21] 42021037658.8 [22] 26.08.2021

[30] 05.02.2015 US,201562112314 P
31.10.2015 US,201562249193 P

[54] MULTIVALENT CD20-BINDING MOLECULES COMPRISING SHIGA TOXIN A
SUBUNIT EFFECTOR REGIONS AND ENRICHED COMPOSITIONS THEREOF
包含志賀毒素 A 亞基效應物區域的多價 CD20 結合分子及其富集組合物

[71] MOLECULAR TEMPLATES, INC.
9301 Amberglen Boulevard Suite 100 Austin
Texas 78729
UNITED STATES OF AMERICA

[72] POMA, Eric
WILLERT, Erin
KIM, Jason
HIGGINS, Jack
LIU, Jensing
FLORES-LEFRANC, Rodney

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C07K 16/30 [11] 40049605
A61K 38/16 EP3793585 A1
[13] A

[51] C07K 16/30 [11] 40049664
A61K 39/395 CN112805032 A
[13] A

[51] C07K 16/30 [11] 40049718
C07K 16/28 CN112739718 A
[13] A

[51]	C07K 16/32 A61K 47/54	[11]	40049269 EP3799887 A1
		[13]	A

[51]	C07K 16/32 A61K 47/64	[11]	40049447 EP3773737 A1
		[13]	A

[51]	C07K 16/36 C07K 16/00	[11]	40049540 EP3873930 A1
		[13]	A

[51]	C07K 16/40 A61K 47/54	[11]	40049269 EP3799887 A1
		[13]	A

[51]	C07K 16/40 A61K 38/46	[11]	40049584 EP3806891 A1
		[13]	A

[51]	C07K 16/44 C07K 5/06	[11]	40049481 CN113227116 A
		[13]	A

[51]	C07K 16/46 C07K 16/28	[11]	40049253 CN113248613 A
		[13]	A

[51]	C07K 19/00 C12N 5/10 A61K 35/17 A61K 35/15 A61K 47/42 A61P 35/00 A61P 37/02	[11]	40049267 CN112830973 A
		[13]	A

[25] ZH

[21]	42021038864.1	[22]	15.09.2021
------	---------------	------	------------

[54] CHIMERIC POLYPEPTIDE AND THE USE THEREOF
嵌合多肽及其用途

[71] 苏州克睿基因生物科技有限公司
中國
江苏省苏州市工业园区星湖街 218 号
生物纳米园 A4-510, 215123

[72] 黄倬
林彦妮
孔红梅
郑小翠
李茫茫

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51]	C07K 19/00 A61K 35/14	[11]	40049425 EP3868387 A1
		[13]	A

[51]	C07K 19/00 C12N 9/22	[11]	40049468 EP3790964 A1
		[13]	A

[51]	C07K 19/00 C07K 14/705	[11]	40049469 EP3820887 A1
		[13]	A

[51]	C07K 19/00 A61K 35/761	[11]	40049493 CN112584849 A
		[13]	A

[51]	C07K 19/00 C12N 15/62 A61K 38/19 A61P 3/10 A61P 3/04 A61P 1/16 A61P 3/06	[11]	40049523 CN113366024 A
		[13]	A

[25] ZH

[21] 62021038793.7 [22] 13.09.2021
[86] 08.01.2021 PCT/CN2021/070842
[87] 15.07.2021 WO2021/139763
[30] 08.01.2020 CN,202010019427.1
05.01.2021 CN,202110008564.X
[54] FGF21 MUTANT PROTEIN AND FUSION PROTEIN THEREOF
FGF21 突變體蛋白及其融合蛋白
[71] SHANGHAI HANSOH BIOMEDICAL CO., LTD.
上海翰森生物医药科技有限公司
中國
201203 上海市张江高科技园区金科路 3728 号 2 号楼

JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD.
江苏豪森药业集团有限公司
中國
222047 江苏省连云港市经济技术开发区

[72] HUA, Haiqing 花海清
YU, Huaxing 余华星
MAO, Dongjie 毛东杰
BAO, Rudi 包如迪

[74] 李永康
香港
中環皇后大道中 28 號
中匯大廈 20 字樓

[51] C07K 19/00 [11] 40049635
C07K 16/28 CN113039208 A
[13] A

[51] C07K 5/06 [11] 40049481
C07K 16/44 CN113227116 A
G01N 33/68
[13] A

[25] EN

[21] 62021037797.9 [22] 30.08.2021

[86] 01.10.2019 PCT/US2019/053967

[87] 09.04.2020 WO2020/072428

[30] 01.10.2018 US,62/739,794

[54] PEPTIDE IMMUNOGEN CONSTRUCTS DIRECTED AGAINST DIPEPTIDE
REPEAT PROTEINS FROM C9ORF72
針對源自 C9ORF72 二肽重複蛋白的肽免疫原構建體

[71] United Neuroscience
聯腦科學公司
Cayman Financial Center

36A Dr. Roy's Drive, Grand Cayman
Cayman Islands, KY1-1104
CAYMAN ISLANDS

[72] WANG, Chang Yi 王長怡

VERMA, Ajay 阿賈伊·維爾馬

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	C07K 5/083	[11]	40049637
	A61P 35/00		EP3846907 A1
		[13]	A

[51]	C07K 5/11	[11]	40049251
	C07K 1/04		EP3800192 A1
		[13]	A

[51]	C07K 7/00	[11]	40049517
	A61K 38/00		EP3796927 A1
		[13]	A

[51]	C07K 7/00	[11]	40049623
	A61K 47/69		CN112566672 A
		[13]	A

[51]	C07K 7/06	[11]	40049189
	A61K 39/395		EP3795177 A1
		[13]	A

[51]	C07K 7/06	[11]	40049517
	A61K 38/00		EP3796927 A1
		[13]	A

[51]	C08F 120/06	[11]	40049366
	A61K 8/81		CN113288824 A
		[13]	A

[51]	C08F 120/58 A61K 8/81	[11]	40049366 CN113288824 A
		[13]	A

[51]	C08F 210/02 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 210/08 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 210/10 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 210/14 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 212/36 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 220/06 A61K 8/81	[11]	40049366 CN113288824 A
		[13]	A

[51]	C08F 222/06 C08F 222/08	[11]	40049317 CN112625181 A
		[13]	A

[51]	C08F 222/08 C08F 210/02 C08F 212/36 C08F 8/30 C08F 222/06 C08F 210/08	[11]	40049317 CN112625181 A
------	--	------	---------------------------

C08F 222/14
C08F 210/10
C08F 210/14
C09J 135/06
C09J 135/00
C09J 123/20
C09J 123/24

[13] A

[25] ZH

[21] 42021039319.5 [22] 24.09.2021

[30] 02.12.2020 CN,202011391525.4

[54] CROSSLINKED COPOLYMER HAVING A REPEATING UNIT CARRYING AN
AMIDE GROUP AND A CARBOXYL GROUP AND/OR AMMONIUM SALT THEREOF
AND A REPEATING UNIT OF A-MONOOLEFIN
交聯的具有酰胺基團與羧基和/或其銨鹽的重複單元和 α -單烯烴的重複單元的共聚
物

[71] 清华大学
中國
北京市海淀区清华園 1 号

[72] 杨万泰
黄延宾

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C08F 222/14 [11] 40049317
C08F 222/08 CN112625181 A
[13] A

[51] C08F 8/30 [11] 40049317
C08F 222/08 CN112625181 A
[13] A

[51] C08F 8/44 [11] 40049366
A61K 8/81 CN113288824 A
[13] A

[51] C08G 63/664 [11] 40049681
A61K 47/59 CN113260653 A
C08G 63/91
C08L 67/04
[13] A

- [25] EN
- [21] 62021040126.6 [22] 09.10.2021
- [86] 03.12.2019 PCT/US2019/064140
- [87] 11.06.2020 WO2020/117742
- [30] 04.12.2018 US, 62/775,076
30.08.2019 US, 62/893,863
- [54] STEREOCOMPLEXES FOR THE DELIVERY OF ANTI-CANCER AGENTS
用於遞送抗癌劑的立體複合物
- [71] TIEN, Der-Yang
田德揚
295 North San Rafael Avenue Pasadena, California 91105
UNITED STATES OF AMERICA
- [72] TIEN, Der-Yang 田德揚
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG
-
- [51] C08G 63/91 [11] 40049681
C08G 63/664 CN113260653 A
[13] A
-
- [51] C08G 65/26 [11] 40049580
C08G 65/332 CN113166393 A
[13] A
- [25] EN
- [21] 62021039334.9 [22] 24.09.2021
- [86] 04.09.2019 PCT/EP2019/073509
- [87] 12.03.2020 WO2020/049010
- [30] 05.09.2018 CN, PCT/CN2018/104219
15.10.2018 US, 62/745,676
15.10.2018 EP, 18200298.0
13.02.2019 EP, 19157032.4
14.02.2019 EP, 19157068.8
14.02.2019 EP, 19157297.3
30.08.2019 EP, 19194776.1
03.09.2019 EP, 19195046.8
- [54] METHOD FOR MAKING POLYOXYETHYLENE 1,4 SORBITAN FATTY ACID
ESTER
用於製備聚氧乙烯 1,4-脫水山梨醇脂肪酸酯的方法
- [71] LONZA GUANGZHOU PHARMACEUTICAL LTD.
68, HUANGGE DADAOBEI, NANSHA DISTRICT
GUANGZHOU 511455
CHINA

LONZA LTD

LONZASTRASSE

CH-3930 VISP

SWITZERLAND

[72] SCHERER, Dieter

WYLER, Benjamin

WEI, Jieping

YANG, Yanling

SHAN, Daniel

ZHU, Reta

HANSELMANN, Paul

LIND, Tania, Kjellerup

NILSSON, Emelie, Josefina

KOCHERBITOV, Vitaly

ENGBLOM, Johan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C08G 65/332

C08G 65/26

[11] 40049580

CN113166393 A

[13] A

[51] C08G 69/10

A61K 47/34

[11] 40049467

EP3860656 A1

[13] A

[51] C08J 3/20

G16C 20/30

[11] 40049520

CN112513992 A

[13] A

[51] C08L 23/04

C08L 23/06

[11] 40049721

CN112752793 A

[13] A

[25] EN

[21] 62021040200.9

[22] 11.10.2021

[86] 29.07.2019 PCT/US2019/043945

[87] 06.02.2020 WO2020/028264

[30] 30.07.2018 US, 62/711, 647

[54] NYLON TERPOLYMERS

尼龍三元共聚物

[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
1010 TRAVIS STREET, SUITE 900 HOUSTON, TEXAS 77002
UNITED STATES OF AMERICA

[72] RAY, Jacob G.
HOFFMAN, Douglas
POWERS, Scott E.

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C08L 23/06 [11] 40049721
C08L 23/04 CN112752793 A
[13] A

[51] C08L 67/04 [11] 40049681
C08G 63/664 CN113260653 A
[13] A

[51] C09C 1/00 [11] 40049332
C09C 1/62 CN113321946 A
[13] A

[51] C09C 1/62 [11] 40049332
C09C 1/64 CN113321946 A
C09C 3/10
C09C 3/08
C09C 3/06
C09C 3/12
C09C 1/00
C09K 5/14
C23C 22/05
C23C 22/73
H05K 9/00
B32B 15/00
[13] A

[25] ZH

[21] 42021039417.7 [22] 26.09.2021

[30] 01.03.2017 US, 62/465,605

[54] LAMELLAR PARTICLES AND METHODS OF MANUFACTURE
層狀顆粒及製造方法

[71] Viavi Solutions Inc.
唯亚威通讯技术有限公司
6001 America Center Drive

San Jose California 95002
UNITED STATES OF AMERICA

[72] Jaroslaw Zieba 雅罗斯拉夫·齐巴

Kelly Janssen 凯利·詹森

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51]	C09C 1/64	[11]	40049332
	C09C 1/62		CN113321946 A
		[13]	A

[51]	C09C 3/06	[11]	40049332
	C09C 1/62		CN113321946 A
		[13]	A

[51]	C09C 3/08	[11]	40049332
	C09C 1/62		CN113321946 A
		[13]	A

[51]	C09C 3/10	[11]	40049332
	C09C 1/62		CN113321946 A
		[13]	A

[51]	C09C 3/12	[11]	40049332
	C09C 1/62		CN113321946 A
		[13]	A

[51]	C09D 11/101	[11]	40049710
	B29C 64/00		CN112672873 A
		[13]	A

[51]	C09J 123/20	[11]	40049317
	C08F 222/08		CN112625181 A
		[13]	A

[51] C09J 123/24 [11] 40049317
C08F 222/08 CN112625181 A
[13] A

[51] C09J 135/00 [11] 40049317
C08F 222/08 CN112625181 A
[13] A

[51] C09J 135/06 [11] 40049317
C08F 222/08 CN112625181 A
[13] A

[51] C09J 167/04 [11] 40049683
CN113227298 A
[13] A

[25] EN

[21] 62021040130.8 [22] 09.10.2021

[86] 18.12.2019 PCT/EP2019/085975

[87] 25.06.2020 WO2020/127500

[30] 21.12.2018 US, 62/783,249

[54] HOT MELT ADHESIVE COMPOSITION AND USE THEREOF
熱熔性粘合劑組合物及其用途

[71] Henkel IP & Holding GmbH
汉高知识产权控股有限责任公司
Henkelstrasse 67
40589 Duesseldorf
GERMANY

PURAC BIOCHEM B.V.

普拉克生化公司

Arkelsedijk 46

4206 AC Gorinchem

NETHERLANDS

INGEVITY UK LTD.

英杰维特英国有限公司

Baronet Road, Warrington

Cheshire WA4 6HA

UNITED KINGDOM

[72] HAYES, Patrick P·海斯

HARWELL, Michael M·哈韦尔

PLUMMER, Jennifer J·普卢默

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] C09K 5/06 [11] 40049535
EP3864106 A1
[13] A

[25] EN
[21] 62021038891.9 [22] 15.09.2021

[86] 08.10.2019 PCT/GB2019/052851
[87] 16.04.2020 WO2020/074883
[30] 08.10.2018 GB,1816380.8

[54] METAL NITRATE BASED COMPOSITIONS FOR USE AS PHASE CHANGE
MATERIALS
用作相變材料的基於金屬硝酸鹽的組合物

[71] Sunamp Limited
1 Satellite Park, MacMerry
Edinburgh, Lothian EH33 1RY
UNITED KINGDOM

[72] BISSELL, Andrew John
OLIVER, David
PULHAM, Colin Richard
GODDARD, Emily Jane
ODLING, Gylen
FISHER, Kate

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] C09K 5/14 [11] 40049332
C09C 1/62 CN113321946 A
[13] A

[51] C10L 5/44 [11] 40049287
GB2592842 A
[13] A

[25] EN
[21] 42021039125.6 [22] 18.09.2021

[54] PROCESS FOR PRODUCING SOLID BIOMASS FUEL
固體生物質燃料的生產方法

[71] HONG MEI BAI
Flat E, 17th Floor, Block 1, Royal Ascot
Fo Tan, New Territories
HONG KONG

[72] HONG MEI BAI

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

Room 1701, 17/F, Hong Kong Trade Centre

Nos. 161-167 Des Voeux Road, Central

HONG KONG

[51] C11B 9/00
A61L 9/013

[11] 40049608
CN112566675 A

[13] A

[51] C12M 1/00
C12M 1/42
C12M 1/34
C12M 1/36

[11] 40049371
CN112694963 A

[13] A

[25] ZH

[21] 42021039583.6

[22] 28.09.2021

[30] 23.10.2019 US,16/660,819

[54] ASSAY CARTRIDG FOR MOLECULAR DIAGNOSIS

用於分子診斷的化驗盒

[71] QUANDX INC.

康代思銳公司

2176 Ringwood Ave, San Jose, California 95131

UNITED STATES OF AMERICA

[72] 雷小軍

徐騫

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C12M 1/00
B01D 5/00
B01D 50/00

[11] 40049404
EP3800241 A1

[13] A

[25] EN

[21] 42021039950.7

[22] 05.10.2021

[30] 07.10.2014 US,201414508824

[54] REGULATED VACUUM OFF-GASSING OF GAS FILTER FOR FLUID
PROCESSING SYSTEM AND RELATED METHODS

用於流體處理器系統的氣體過濾器的經調節真空排氣和相關方法

[71] LIFE TECHNOLOGIES CORPORATION

5823 Newton Drive

Carlsbad, CA 92008
UNITED STATES OF AMERICA

- [72] JONES, Nephi D.
BRAU, Christopher D.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- | | | | |
|------|-----------|------|---------------|
| [51] | C12M 1/00 | [11] | 40049620 |
| | C12M 1/34 | | CN112969779 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | C12M 1/00 | [11] | 40049732 |
| | G01N 37/00 | | CN112689668 A |
| | | [13] | A |

[25] EN

[21] 62021040213.2 [22] 11.10.2021

[86] 23.01.2020 PCT/US2020/014780

[87] 06.08.2020 WO2020/159796

[30] 29.01.2019 US, 62/798,356

[54] FLOW CELLS
流動池

[71] Illumina, Inc.
伊鲁米那股份有限公司
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] KHURANA, Tarun Kumar 塔伦·库马尔·库拉纳
RIVAL, Arnaud 阿尔诺·里瓦尔
KRAFT, Lewis J. 路易斯·J·克拉夫特
BARNARD, Steven 史蒂芬·巴纳德
BOWEN, M. Shane M·谢恩·鲍恩
CHEN, Xi-Jun 陈锡君
WU, Yir-Shyuan 吴怡萱
FISHER, Jeffrey S. J·S·费希尔
YUAN, Dajun 袁大军

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

-
- | | | | |
|------|-----------|------|---------------|
| [51] | C12M 1/34 | [11] | 40049371 |
| | C12M 1/00 | | CN112694963 A |

[13] A

[51]	C12M 1/34 C12M 1/00	[11]	40049620 CN112969779 A
		[13]	A
[25]	ZH		
[21]	62021039395.0	[22]	24.09.2021
[86]	27.09.2019 PCT/CN2019/108536		
[87]	02.04.2020 WO2020/063864		
[30]	29.09.2018 CN,201811151625.2		
[54]	MICROFLUIDIC CHIP SYSTEM AND METHOD FOR PREPARING LIQUID DROP 微流控芯片系統及液滴的製備方法		
[71]	青島華大智造普惠科技有限公司 中國 山東省青島市自由貿易試驗區青島片區 橫雲山路2號2号楼601室,266000		
[72]	陳宜真 伍濤 邁克爾·將肯		
[74]	百睿知識產權有限公司 香港 新界沙田香港科學園 科技大道西10號浚湖樓617室		

[51]	C12M 1/36 C12M 1/00	[11]	40049371 CN112694963 A
		[13]	A

[51]	C12M 1/36 C12M 3/00	[11]	40049461 CN113227350 A
		[13]	A

[51]	C12M 1/38 C12M 3/00	[11]	40049461 CN113227350 A
		[13]	A

[51]	C12M 1/42 C12M 1/00	[11]	40049371 CN112694963 A
		[13]	A

[51] C12M 1/42 [11] 40049614
C12N 13/00 EP3802779 A1
C12N 15/87

[13] A

[25] EN

[21] 62021039384.4 [22] 24.09.2021

[86] 31.05.2019 PCT/IB2019/054555

[87] 05.12.2019 WO2019/229722

[30] 01.06.2018 US, 62/679,715

[54] CELL ENGINEERING PLATFORM
細胞工程平台

[71] Avectas Limited
34 Fitz William Square South
Dublin 2
IRELAND

[72] MCGUIRE, Michael

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] C12M 3/00 [11] 40049461
C12M 1/36 CN113227350 A
C12M 1/38
C12N 5/00
C12N 5/071

[13] A

[25] EN

[21] 62021037684.9 [22] 27.08.2021

[86] 20.12.2019 PCT/CA2019/051878

[87] 02.07.2020 WO2020/132743

[30] 28.12.2018 US, 62/785,998

[54] CELL CULTURE AND TISSUE ENGINEERING SYSTEMS WITH CONTROLLED
ENVIRONMENTAL ZONES
具有受控環境區的細胞培養和組織工程系統

[71] OCTANE BIOTECH INC.
奧克泰生物科技股份有限公司
369 Dalton Avenue Kingston
Ontario K7K 6Z1
CANADA
加拿大
安大略省

[72] ORAM, Guy G·奧拉姆
PLANT, Taylor T·普兰特

GRANT, Ian I·格蘭特
SMITH, Timothy T·史密斯

[74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依時商業中心 1520-B19

[51]	C12M 3/00	[11]	40049575
	B03C 1/02		CN112584933 A
		[13]	A

[51]	C12N 1/00	[11]	40049513
	G01N 1/34		CN112585446 A
		[13]	A

[51]	C12N 1/20	[11]	40049277
	C12P 19/30		CN112852678 A
	C12R 1/01		
		[13]	A

[25] ZH

[21] 42021038962.3 [22] 16.09.2021

[54] A STRAIN OF ENTEROBACTER CHENGDUENSIS THAT PRODUCES
NICOTINAMIDE MONONUCLEOTIDE AND AN APPLICATION THEREOF
一株產烟酰胺單核苷酸的成都腸桿菌及其應用

[71] HOBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD.
泓博元生命科技(深圳)有限公司
中國
廣東省深圳市
南山區深圳灣生態科技園 9 棟 B3 座 1015

[72] 趙麗青
陳建生
段志剛
張海潮

[74] 精英知識產權服務有限公司
香港
九龍彌敦道 695 號
永如大廈 12 字樓

[51]	C12N 1/21	[11]	40049278
	C12N 9/10		CN113073089 A
		[13]	A

[51]	C12N 1/21	[11]	40049457
	C12N 15/74		CN112513278 A
		[13]	A

[51]	C12N 13/00	[11]	40049614
	C12M 1/42		EP3802779 A1
		[13]	A

[51]	C12N 15/00	[11]	40049243
	C07H 21/04		EP3800191 A1
		[13]	A

[51]	C12N 15/00	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	C12N 15/01	[11]	40049259
	C12N 15/10		EP3792357 A1
	C12N 15/85		
		[13]	A

[25] EN

[21] 42021038827.8 [22] 11.07.2019

[30] 01.07.2016 DK, PA201670485

[62] 11.07.2019 19126633.7

[54] PREDETERMINED NUCLEOTIDE SUBSTITUTIONS
預定的核苷酸取代

[71] CARLSBERG A/S
J.C. Jacobsens Gade 1 1799 Copenhagen V
DENMARK

[72] Ole OLSEN
Birgitte SKADHAUGE
Søren KNUDSEN
Toni WENDT
Hanne Cecilie THOMSEN
Alexander STRIEBECK
Rasmussen Magnus WOHLFAHRT
Massimiliano CARCIOFI

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	C12N 15/08	[11]	40049243
	C07H 21/04		EP3800191 A1
		[13]	A

[51]	C12N 15/09	[11]	40049262
	A61K 48/00		EP3795181 A1
		[13]	A

[51]	C12N 15/09	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	C12N 15/09	[11]	40049691
	C07K 14/705		EP3814371 A2
		[13]	A

[51]	C12N 15/10	[11]	40049259
	C12N 15/01		EP3792357 A1
		[13]	A

[51]	C12N 15/10	[11]	40049321
	C12Q 1/6806		EP3798319 A1
		[13]	A

[51]	C12N 15/10	[11]	40049468
	C12N 9/22		EP3790964 A1
		[13]	A

[51]	C12N 15/10	[11]	40049636
	C12N 15/11		GB2587939 A
	C12Q 1/6869		
		[13]	A

[25] EN

[21] 62021039869.4 [22] 30.09.2021

[86] 02.04.2019 PCT/US2019/025358

[87] 10.10.2019 WO2019/195268

- [30] 02.04.2018 US,62651643
28.09.2018 US,62738271
- [54] METHYLATION MARKERS AND TARGETED METHYLATION PROBE PANELS
甲基化標記和標靶甲基化探針板
- [71] Grail, Inc.
1525 O'Brien Drive, Menlo Park 94025, California
UNITED STATES OF AMERICA
- [72] Samuel S Gross
Hamed Amini
Arash Jamshidi
Seyedmehdi Shojaei
Srinka Ghosh
Rongsu Qi
M. Cyrus Maher
Alexander P Fields
Oliver Claude Venn
- [74] CHINA HONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road
Wanchai
HONG KONG
-
- [51] C12N 15/11 [11] 40049636
C12N 15/10 GB2587939 A
[13] A
-
- [51] C12N 15/113 [11] 40049261
A61K 48/00 CN112646812 A
A61P 35/00
A61P 35/02
A61P 11/00
A61P 1/16
[13] A
- [25] ZH
- [21] 42021038833.6 [22] 14.09.2021
- [30] 27.12.2013 JP,2013-273033
- [54] ARTIFICIAL MATCH-TYPE MIRNA FOR CONTROLLING GENE EXPRESSION
AND USE THEREFOR
控制基因表達的人工匹配型 MIRNA 及其用途
- [71] BONAC CORPORATION
株式會社博納克
1488-4, Aikawa-machi
Kurume-shi, Fukuoka 8390861
JAPAN
日本

TOKYO MEDICAL UNIVERSITY
學校法人東京醫科大學

1-1, Shinjuku 6-chome, Shinjuku-ku
Tokyo 160-8402
JAPAN
日本

[72] KURODA, Masahiko 黑田雅彦
OHNO, Shinichiro 大野慎一郎
AOKI, Eriko 青木繪里子
YOSHIDA, Yasuhiko 吉田安彦
KATO, Shiori 加藤志織
OHGI, Tadaaki 大木忠明

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	C12N 15/113 A61K 31/70	[11]	40049373 EP3797780 A1
		[13]	A

[51]	C12N 15/113 A61K 31/713 A61P 3/06 A61P 9/10	[11]	40049375 CN113234725 A
		[13]	A

[25] ZH

[21] 42021039592.7 [22] 28.09.2021

[54] RNA INHIBITOR FOR INHIBITING PCSK9 GENE EXPRESSION AND
APPLICATION THEREOF
一種抑制 PCSK9 基因表達的 RNA 抑制劑及其應用

[71] KYLONOVA (XIAMEN) BIOPHARMA CO., LTD.
厦門甘寶利生物醫藥有限公司
Room 302, Technical Service Center, No. 120, Xin Yuan Rd.
Haicang District, Xiamen, Fujian 361022
CHINA
中國
361022 福建省厦門市海滄區新園路 120 號
技術服務中心 3 層 02 單元

[72] CUI, Kunyuan 崔坤元
LU, Xueqin 盧雪琴

[74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	C12N 15/113	[11]	40049468
	C12N 9/22		EP3790964 A1
		[13]	A

[51]	C12N 15/113	[11]	40049503
	A61K 31/7088		EP3815696 A1
		[13]	A

[51]	C12N 15/113	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	C12N 15/113	[11]	40049725
	A61P 25/16		EP3826720 A2
		[13]	A

[51]	C12N 15/12	[11]	40049503
	A61K 31/7088		EP3815696 A1
		[13]	A

[51]	C12N 15/13	[11]	40049635
	C07K 16/28		CN113039208 A
		[13]	A

[51]	C12N 15/54	[11]	40049278
	C12N 9/10		CN113073089 A
		[13]	A

[51]	C12N 15/57	[11]	40049314
	C12N 9/52		CN112626055 A
		[13]	A

[51]	C12N 15/62	[11]	40049493
	A61K 35/761		CN112584849 A
		[13]	A

[51]	C12N 15/62	[11]	40049523
	C07K 19/00		CN113366024 A
		[13]	A

[51]	C12N 15/62	[11]	40049655
	A61K 48/00		EP3801641 A1
		[13]	A

[51]	C12N 15/63	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	C12N 15/64	[11]	40049415
	A61K 38/00		EP3804741 A2
		[13]	A

[51]	C12N 15/64	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	C12N 15/67	[11]	40049598
	A61K 31/7105		EP3793567 A1
		[13]	A

[51]	C12N 15/70	[11]	40049278
	C12N 9/10		CN113073089 A
		[13]	A

[51]	C12N 15/74	[11]	40049457
	C12N 1/21		CN112513278 A
	C12R 1/01		
		[13]	A

[25] EN

[21] 62021037679.9 [22] 27.08.2021

[86] 02.07.2019 PCT/US2019/040320

[87] 09.01.2020 WO2020/010093

[30] 03.07.2018 US, 62/693,738

- [54] LIQUID BASED SELECTION AND CELL ISOLATION
基於液體的選擇和細胞分離
- [71] ZYMERGEN INC.
5980 HORTON STREET
#105, EMERYVILLE, CALIFORNIA 94608
UNITED STATES OF AMERICA
- [72] POUST, Sean
SUNSPIRAL, Vytas
SERBER, William
MYERS, Matthew Jonathan
DA LUZ AREOSA CLETO, Sara
WEYMAN, Philip
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- | | | | |
|------|------------|------|---------------|
| [51] | C12N 15/82 | [11] | 40049569 |
| | C12N 9/00 | | CN112673095 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | C12N 15/82 | [11] | 40049570 |
| | C12N 9/00 | | CN112673096 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/85 | [11] | 40049259 |
| | C12N 15/01 | | EP3792357 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/85 | [11] | 40049415 |
| | A61K 38/00 | | EP3804741 A2 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | C12N 15/85 | [11] | 40049669 |
| | A01K 67/027 | | EP3863401 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/86 | [11] | 40049243 |
| | C07H 21/04 | | EP3800191 A1 |
| | | [13] | A |
-

[51] C12N 15/86 [11] 40049244
C07K 14/005 EP3872085 A1
[13] A

[51] C12N 15/86 [11] 40049268
C12N 15/869 GB2587044 A
[13] A

[25] EN
[21] 42021038867.4 [22] 15.09.2021
[30] 01.05.2019 GB,1906104

[54] INTRINSIC SYSTEM FOR VIRAL VECTOR TRANSGENE REGULATION
用於病毒載體轉基因調控的內在系統

[71] UNIVERSITY OF PLYMOUTH
DRAKE CIRCUS, PLYMOUTH
DEVON, PL4 8AA
UNITED KINGDOM

THE UNIVERSITY OF WESTERN AUSTRALIA
NEDLANDS
WESTERN AUSTRALIA 6009
AUSTRALIA

[72] MICHAEL JARVIS
ALEC REDWOOD

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C12N 15/86 [11] 40049504
A61K 35/768 EP3801584 A2
[13] A

[51] C12N 15/86 [11] 40049685
C12N 5/10 CN113396222 A
C12N 7/00
C12N 7/01
C12N 15/861
C12N 15/90
[13] A

[25] EN
[21] 62021040132.4 [22] 09.10.2021
[86] 18.12.2019 PCT/US2019/067156
[87] 25.06.2020 WO2020/132059

- [30] 21.12.2018 US,62/783,589
25.06.2019 US,62/866,092
- [54] ADENO-ASSOCIATED VIRUS (AAV) PRODUCER CELL LINE AND RELATED METHODS
腺相關病毒(AAV)生產細胞系和相關方法
- [71] LONZA WALKERSVILLE, INC.
隆萨沃克斯维尔股份有限公司
8830 Biggs Ford Road, Walkersville
Maryland 21793
UNITED STATES OF AMERICA
美國
马里兰州
- [72] GU, Bingnan 顾炳南
GUENTHER, Caitlin M. C·M·冈瑟
SETH, Anandita A·塞思
- [74] 百瑞專利商標有限公司
香港
湾仔轩尼诗道 253-261 号
依时商业中心 1520-B19

-
- | | | | |
|------|-----------------------------|------|--------------------------|
| [51] | C12N 15/861
A61K 31/7105 | [11] | 40049598
EP3793567 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | C12N 15/861
C12N 15/86 | [11] | 40049685
CN113396222 A |
| | | [13] | A |
-

- | | | | |
|------|---|------|--------------------------|
| [51] | C12N 15/864
C12N 15/90
A61K 48/00
A61P 3/00
A61P 7/00
A61P 31/00
A61P 37/04
A61P 43/00 | [11] | 40049414
EP3800260 A1 |
| | | [13] | A |

[25] EN

[21]	42021039978.8	[22]	06.10.2021
------	---------------	------	------------

- [30] 24.09.2014 US,201462054899 P
14.10.2014 US,201462063587 P
25.08.2015 US,201562209862 P

- [54] ADENO-ASSOCIATED VIRUS VECTOR VARIANTS FOR HIGH EFFICIENCY
GENOME EDITING AND METHODS THEREOF
用於高效基因組編輯的腺相關病毒載體變異體和其方法
- [71] City of Hope
1500 East Duarte Road
Duarte, CA 91010-3000
UNITED STATES OF AMERICA
- [72] CHATTERJEE, Saswati
SMITH, Laura
WONG, Kamehameha
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | C12N 15/864
A61K 48/00 | [11] | 40049445
EP3773743 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | C12N 15/864
C12N 7/00 | [11] | 40049499
EP3833745 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | C12N 15/864
C12N 9/16 | [11] | 40049735
EP3802803 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | C12N 15/867
C07K 16/28 | [11] | 40049739
EP3864052 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|-------------------------|
| [51] | C12N 15/869
C12N 15/86 | [11] | 40049268
GB2587044 A |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | C12N 15/87
A61K 38/19 | [11] | 40049266
EP3799879 A1 |
| | | [13] | A |
-

[51] C12N 15/87 [11] 40049614
C12M 1/42 EP3802779 A1
[13] A

[51] C12N 15/90 [11] 40049414
C12N 15/864 EP3800260 A1
[13] A

[51] C12N 15/90 [11] 40049448
A61K 35/17 CN112368003 A
[13] A

[51] C12N 15/90 [11] 40049685
C12N 15/86 CN113396222 A
[13] A

[51] C12N 5/00 [11] 40049425
A61K 35/14 EP3868387 A1
[13] A

[51] C12N 5/00 [11] 40049461
C12M 3/00 CN113227350 A
[13] A

[51] C12N 5/00 [11] 40049717
A61K 35/12 EP3805366 A1
A61P 35/04
[13] A

[25] ZH

[21] 62021040189.4 [22] 11.10.2021

[86] 28.04.2019 PCT/CN2019/084773

[87] 31.10.2019 WO2019/206326

[30] 28.04.2018 CN,201810400248.5

[54] IMPROVED T-CELL THERAPY METHOD
改進的 T 細胞治療方法

[71] Immunotech Biopharm Co., Ltd.
Room 204, Floor 2, Building 1-B3
No. 1 Kangding Street, BDA
Beijing 100176
CHINA

Pharos Vaccine Inc.
510, 545 Dunchon-daero
Jungwon-gu
Seongnam-si
Gyeonggi-do 13215
REPUBLIC OF KOREA

National Institutes for Food and Drug Control
No. 31, HuaTuo Road
Daving District
Beijing 102629
CHINA

Immunotech Beijing Limited
Room 301, 3 Floor, Building 4
Kangding Street No.1, BDA
Beijing 100161
CHINA

[72] WANG, Yu 王歙
LEE, Hyunsoo 李贤秀
JUNG, Mamchul 郑南哲
WANG, Youchun 王佑春
SUN, Lei 孙磊
LIU, Qiang 刘强
ZHANG, Yonghua 张永华
WANG, Meng 王萌

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51]	C12N 5/071	[11]	40049461
	C12M 3/00		CN113227350 A
		[13]	A

[51]	C12N 5/0783	[11]	40049500
	A61K 31/191		EP3784774 A1
		[13]	A

[25] EN

[21] 62021038049.4 [22] 02.09.2021

[86] 22.04.2019 PCT/US2019/028513

[87] 31.10.2019 WO2019/209715

[30] 24.04.2018 US,201862661941P

- [54] METHODS OF PRODUCING T CELL POPULATIONS USING HYDROXYCITRIC ACID AND/OR A SALT THEREOF
使用羥基檸檬酸和/或其鹽產生 T 細胞群體的方法
- [71] The United States of America, as represented by the
Secretary, Department of Health and Human Services
Office of Technology Transfer, National Institutes of Health
6011 Executive Boulevard, Suite 325, MSC 7660
Bethesda, Maryland 20892-7660
UNITED STATES OF AMERICA
- [72] VODNALA, Suman Kumar
RESTIFO, Nicholas P.
KISHTON, Rigel J.
EIL, Robert L.
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

-
- | | | | |
|------|-------------------------|------|---------------------------|
| [51] | C12N 5/09
A61K 35/17 | [11] | 40049448
CN112368003 A |
| | | [13] | A |
-

- | | | | |
|------|-------------------------|------|---------------------------|
| [51] | C12N 5/10
C07K 19/00 | [11] | 40049267
CN112830973 A |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|---------------------------|
| [51] | C12N 5/10
A61K 35/761 | [11] | 40049493
CN112584849 A |
| | | [13] | A |
-

- | | | | |
|------|-------------------------|------|---------------------------|
| [51] | C12N 5/10
C12N 15/86 | [11] | 40049685
CN113396222 A |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | C12N 5/10
C07K 14/705 | [11] | 40049691
EP3814371 A2 |
| | | [13] | A |
-

- | | | | |
|------|-------------------------|------|--------------------------|
| [51] | C12N 5/10
A61K 35/17 | [11] | 40049716
EP3801572 A1 |
| | | [13] | A |

[51]	C12N 7/00	[11]	40049445
	A61K 48/00		EP3773743 A1
		[13]	A

[51]	C12N 7/00	[11]	40049496
			EP3807405 A2
		[13]	A
[25]	EN		
[21]	62021038035.3	[22]	02.09.2021
[86]	13.06.2019 PCT/US2019/037013		
[87]	19.12.2019 WO2019/241535		
[30]	14.06.2018 US, 62/684,835		
[54]	ANION EXCHANGE CHROMATOGRAPHY FOR RECOMBINANT AAV PRODUCTION 用於重組 AAV 生產的陰離子交換色譜		
[71]	REGENXBIO Inc. 9804 Medical Center Drive Rockville, MD 20850 UNITED STATES OF AMERICA		
[72]	Claire, G. ZHANG Jeffrey LEVINE Sara ZAFAR Franz, M. GERNER		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	C12N 7/00	[11]	40049499
	C12N 15/864		EP3833745 A1
		[13]	A
[25]	EN		
[21]	62021038038.7	[22]	02.09.2021
[86]	09.08.2019 PCT/US2019/045926		
[87]	13.02.2020 WO2020/033842		
[30]	10.08.2018 US, 62/717,212		
[54]	SCALABLE METHOD FOR RECOMBINANT AAV PRODUCTION 用於重組 AAV 生產的可擴展方法		
[71]	REGENXBIO Inc. 9804 Medical Center Drive Rockville, MD 20850 UNITED STATES OF AMERICA		
[72]	Michael GILLMEISTER Miguel VALLE		

Robert STADELMAN
Franz GERNER
Matthieu GUIBERT
Bhargavi KONDRAGUNTA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C12N 7/00	[11]	40049504
	A61K 35/768		EP3801584 A2
		[13]	A

[51]	C12N 7/00	[11]	40049685
	C12N 15/86		CN113396222 A
		[13]	A

[51]	C12N 7/01	[11]	40049493
	A61K 35/761		CN112584849 A
		[13]	A

[51]	C12N 7/01	[11]	40049685
	C12N 15/86		CN113396222 A
		[13]	A

[51]	C12N 9/00	[11]	40049569
	C12N 15/82		CN112673095 A
		[13]	A

[25] EN

[21] 62021039317.4 [22] 24.09.2021

[86] 24.05.2019 PCT/US2019/033992

[87] 28.11.2019 WO2019/227036

[30] 25.05.2018 US, 62/676,445

15.06.2018 US, 62/685,524

18.06.2018 US, 62/686,666

[54] PLANTS CONTAINING ELITE EVENT EE-GM5 AND METHODS AND KITS FOR IDENTIFYING SUCH EVENT IN BIOLOGICAL SAMPLES, AND TREATMENT THEREOF

含有優良事件 EE-GM5 的植物，和用於在生物樣品中識別所述事件的方法和試劑盒，以及其處理

- [71] BASF AGRICULTURAL SOLUTIONS SEED US LLC
100 PARK AVENUE FLORHAM PARK, NJ 07932
UNITED STATES OF AMERICA
- [72] MOSER, Hal
HABEX, Veerle
DAUM, Julia
KLEVEN, Thomas
BEILINSON, Vadim
MCCARVILLE, Michael
MULLOCK, Jeremiah
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C12N 9/00 [11] 40049570
C12N 15/82 CN112673096 A
[13] A
- [25] EN
- [21] 62021039318.2 [22] 24.09.2021
- [86] 24.05.2019 PCT/US2019/033982
- [87] 28.11.2019 WO2019/227028
- [30] 25.05.2018 US, 62/676,434
18.06.2018 US, 62/686,662
- [54] PLANTS CONTAINING ELITE EVENT EE-GM4 AND METHODS AND KITS FOR
IDENTIFYING SUCH EVENT IN BIOLOGICAL SAMPLES, AND TREATMENT
THEREOF
含有優良事件 EE-GM4 的植物，和用於在生物樣品中識別所述事件的方法和試劑
盒，以及其處理
- [71] BASF AGRICULTURAL SOLUTIONS SEED US LLC
100 PARK AVENUE FLORHAM PARK, NJ 07932
UNITED STATES OF AMERICA
- [72] MOSER, Hal
HABEX, Veerle
DAUM, Julia
KLEVEN, Thomas
BEILINSON, Vadim
MCCARVILLE, Michael
MULLOCK, Jeremiah
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C12N 9/10 [11] 40049278
C12N 15/54 CN113073089 A
C12N 15/70

C12N 1/21

C12R 1/19

[13] A

[25] ZH

[21] 42021038963.1 [22] 16.09.2021

[54] INNOVATIVE METHOD FOR IMPROVING THE ENZYME ACTIVITY OF THE
NMN BIOSYNTHETIC ENZYME NAMPT
一種提高 NMN 生物合成酶 NAMPT 的酶活的創新方法

[71] HOBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD.

泓博元生命科技(深圳)有限公司

中國

广东省深圳市

南山区深圳湾生态科技园 9 栋 B3 座 1015

[72] 赵丽青

陈建生

段志刚

张海潮

黄贝佳

[74] 精英知識產權服務有限公司

香港

九龍彌敦道 695 號

永如大厦 12 字樓

[51] C12N 9/16 [11] 40049735
C12N 15/864 EP3802803 A1

[13] A

[25] EN

[21] 62021040218.1 [22] 11.10.2021

[86] 27.05.2019 PCT/EP2019/063582

[87] 05.12.2019 WO2019/228950

[30] 30.05.2018 EP,18382373.1

[54] ADENOASSOCIATED VIRUS VECTORS FOR THE TREATMENT OF
MUCOPOLYSACCHARIDOSES TYPE IVA
用於治療 IVA 型粘多糖貯積症的腺相關病毒載體

[71] ESTEVE PHARMACEUTICALS, S.A.

Passeig de la Zona Franca, 109, 4^a Planta

08038 Barcelona

SPAIN

Universitat Autònoma de Barcelona

Edifici A - Campus de la UAB s/n

08193 Cerdanyola del Vallès

SPAIN

[72] BOSCH TUBERT, María Fátima

SANCHEZ CLARES, Víctor

RIBERA SANCHEZ, Albert
HAURIGOT, Virginia Areba

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	C12N 9/22	[11]	40049185
			EP3845640 A2
		[13]	A
[25]	EN		
[21]	42021037768.5	[22]	17.08.2017
[30]	15.04.2014 US,61/979,871		
	09.10.2014 US,62/062,006		
	17.11.2014 US,62/080,882		
[62]	17.08.2017 17108214.4		
[54]	MODIFIED TRANSPOSASES FOR IMPROVED INSERTION SEQUENCE BIAS AND INCREASED DNA INPUT TOLERANCE 用於改進插入序列偏倚和增加 DNA 輸入耐受性的修飾的轉座酶		
[71]	ILLUMINA, INC. 5200 Illumina Way, San Diego, CA 92122 UNITED STATES OF AMERICA		
[72]	GLOECKNER, Christian KIA, Amirali BOMATI, Erin HE, Molly GRUNENWALD, Haiying Li KUERSTEN, Scott BURGESS, Joshua KHANNA, Anupama HASKINS, Darin SCHLINGMAN, Daniel VAIDYANATHAN, Ramesh OSOTHPRAROP, Trina Faye		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	C12N 9/22	[11]	40049274
	C12P 19/34		EP3800249 A1
	C40B 30/04		
	C40B 40/06		
	C12Q 1/68		
	C12Q 1/6834		

C12Q 1/6832

C12Q 1/6818

[13] A

[25] EN

[21] 42021038946.6 [22] 16.09.2021

[30] 10.02.2016 US,201662293589P

[54] DETECTION OF NUCLEIC ACIDS

核酸的檢測

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN

1600 HURON PARKWAY, 2ND FLOOR

ANN ARBOR, MI 48109-2590

UNITED STATES OF AMERICA

[72] WALTER, Nils

TEWARI, Muneesh

JOHNSON-BUCK, Alexander

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C12N 9/22

[11] 40049468

C12N 15/10

EP3790964 A1

C12N 15/113

C07K 19/00

[13] A

[25] EN

[21] 62021037702.9 [22] 27.08.2021

[86] 11.05.2019 PCT/US2019/031896

[87] 14.11.2019 WO2019/217941

[30] 11.05.2018 US,62/670,498

17.12.2018 US,62/780,864

[54] METHODS OF SUPPRESSING PATHOGENIC MUTATIONS USING
PROGRAMMABLE BASE EDITOR SYSTEMS

使用可編程碱基編輯器系統遏止病原性突變的方法

[71] Beam Therapeutics, Inc.

比姆醫療股份有限公司

2nd Floor

26 Landsdowne Street, Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] EVANS, John

FU, Yanfang

PACKER, Michael

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C12N 9/22 [11] 40049655
A61K 48/00 EP3801641 A1
[13] A

[51] C12N 9/52 [11] 40049314
C12N 15/57 CN112626055 A
A61K 38/48
A61K 45/06
A61P 31/04

[13] A

[25] ZH

[21] 42021039306.2 [22] 24.09.2021

[30] 14.05.2014 US, 61/993,056
27.05.2014 US, 62/003,256
12.02.2015 US, 62/115,326
30.04.2015 US, 62/155,079

[54] DEIMMUNIZED LYSOSTAPHIN AND METHODS OF USE
去免疫化溶葡萄球菌酶和使用方法

[71] TRUSTEES OF DARTMOUTH COLLEGE
達特茅斯學院理事會
TECHNOLOGY TRANSFER OFFICE
11 ROPE FERRY ROAD, HANOVER, NH 03755
UNITED STATES OF AMERICA

STEALTH BIOLOGICS, LLC

絕密生物製劑有限公司

201 DORCHESTER ROAD, LYME, NH 03768

UNITED STATES OF AMERICA

[72] Karl E. GRISWOLD K·E·格里斯沃爾德
Chris BAILEY-KELLOGG C·拜利-科洛格
Yoonjoo CHOI 崔潤柱
Kristina BLAZANOVIC K·巴拉扎諾維克
Hongliang ZHAO 趙洪亮
Deeptak VERMA D·維爾馬

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] C12N 9/64 [11] 40049210
C07K 14/47 EP3786176 A1
[13] A

[51] C12N 9/64 [11] 40049616
A61K 47/64 EP3793612 A1
[13] A

[51] C12N 9/88 [11] 40049653
C07K 14/47 EP3850002 A2
[13] A

[51] C12P 19/30 [11] 40049277
C12N 1/20 CN112852678 A
[13] A

[51] C12P 19/34 [11] 40049274
C12N 9/22 EP3800249 A1
[13] A

[51] C12P 19/34 [11] 40049723
C12Q 1/68 EP3818166 A1
C12Q 1/6806
C12Q 1/686
C40B 40/06
[13] A

[25] EN

[21] 62021040202.5 [22] 11.10.2021

[86] 03.07.2019 PCT/US2019/040610

[87] 09.01.2020 WO2020/010258

[30] 05.07.2018 US, 62/694,324

[54] COMPOSITIONS AND METHODS FOR DIGITAL POLYMERASE CHAIN
REACTION

用於數字聚合酶鏈反應的組合物和方法

[71] AccuraGen Holdings Limited
P.O. Box 472, Harbour Place, 2nd Floor, 103 South Church
Street
George Town, KY1-1106 Grand Cayman
CAYMAN ISLANDS

[72] FAHAM, Malek
TANG, Paul Ling-Fung
LIN, Shengrong
WENG, Li

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	C12P 21/02	[11]	40049453
	C07K 14/78		CN112566927 A
		[13]	A

[51]	C12P 21/06	[11]	40049635
	C07K 16/28		CN113039208 A
		[13]	A

[51]	C12Q 1/04	[11]	40049632
	C12R 1/07		CN112601822 A
	C12R 1/125		
	C12R 1/01		
		[13]	A
[25]	EN		
[21]	62021039672.2	[22]	29.09.2021
[86]	13.08.2020 PCT/IB2020/057645		
[87]	25.02.2021 WO2021/033091		
[30]	16.08.2019 US,16/543,279		
[54]	BIOLOGICAL INDICATOR FOR DETERMINING THE EFFICACY OF A STEAM OR HEAT STERILIZATION PROCESS AND ITS METHOD OF USE 用於測定蒸汽或熱滅菌過程的效力的生物指示劑及其使用方法		
[71]	TERRAGENE LLC 25003 PITKIN ROAD, SUITE D800 PITKIN, TEXAS 77386 UNITED STATES OF AMERICA		
[72]	LOMBARDÍA, Esteban ROVETTO, Adrián J. RAVASI, Pablo		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C12Q 1/68	[11]	40049240
	G01N 33/49		EP3789497 A1
		[13]	A
[25]	EN		
[21]	42021038570.4	[22]	08.09.2021
[30]	08.02.2013 US,61/762,620		
[54]	CELL-BOUND COMPLEMENT ACTIVATION PRODUCTS AS DIAGNOSTIC BIOMARKERS FOR PRE-LUPUS 細胞結合的補體激活產物作為狼瘡前期的診斷性生物標誌物		

[71] Allegheny-Singer Research Institute
10th Floor - South Tower 320 East North Avenue
Pittsburgh, PA 15212
UNITED STATES OF AMERICA

[72] AHEARN, Joseph M.
LIU, Chau-Ching
MANZI, Susan M.

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] C12Q 1/68 [11] 40049274
C12N 9/22 EP3800249 A1
[13] A

[51] C12Q 1/68 [11] 40049373
A61K 31/70 EP3797780 A1
[13] A

[51] C12Q 1/68 [11] 40049419
G01N 33/574 EP3800267 A1
[13] A

[25] EN

[21] 42021039991.1 [22] 06.10.2021

[30] 27.03.2014 US,US201461971092P

[54] CIRCULATING MICRORNAS AS BIOMARKERS FOR ENDOMETRIOSIS
循環微 RNA 作為子宮內膜異位症的生物標誌物

[71] Yale University
Two Whitney Avenue
New Haven, CT 06511
UNITED STATES OF AMERICA

[72] TAYLOR, Hugh
CHO, SiHyun

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] C12Q 1/68 [11] 40049578
G16B 50/20 EP3794598 A1
[13] A

[51] C12Q 1/68 [11] 40049723
C12P 19/34 EP3818166 A1
[13] A

[51] C12Q 1/6806 [11] 40049316
C12Q 1/6855 EP3872187 A1
[13] A

[25] EN

[21] 42021039315.3 [22] 07.04.2020

[30] 23.04.2017 US, 62/488,830

[62] 07.04.2020 62020005436.4

[54] COMPOSITIONS AND METHODS FOR IMPROVING SAMPLE IDENTIFICATION
IN INDEXED NUCLEIC ACID LIBRARIES
用於改進索引的核酸文庫中的樣品識別的組合物和方法

[71] ILLUMINA CAMBRIDGE LIMITED
19 Granta Park, Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

ILLUMINA, INC.
5200 Illumina Way, San Diego, CA 92122
UNITED STATES OF AMERICA

[72] VERMAAS, Eric, Hans
KHOSROHEIDARI, Mahdiah
KALBANDE, Angela

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] C12Q 1/6806 [11] 40049321
C12N 15/10 EP3798319 A1
[13] A

[25] EN

[21] 42021039331.0 [22] 24.09.2021

[30] 30.09.2019 EP, 19200360
28.11.2019 EP, 19212070

[54] AN IMPROVED DIAGNOSTIC AND/OR SEQUENCING METHOD AND KIT
改進的診斷和/或測序方法和試劑盒

[71] Diagenode S.A.
Liège Science Park
Avenue Bois Saint-Jean 3
4102 Seraing
BELGIUM

[72] BROCARD, Gilles
SABATEL, Celine
DURIEUX, Florence

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51]	C12Q 1/6806	[11]	40049723
	C12P 19/34		EP3818166 A1
		[13]	A

[51]	C12Q 1/6818	[11]	40049274
	C12N 9/22		EP3800249 A1
		[13]	A

[51]	C12Q 1/6827	[11]	40049497
	G16B 20/20		EP3847653 A2
		[13]	A

[51]	C12Q 1/6827	[11]	40049506
	B01L 3/00		CN112930228 A
		[13]	A

[51]	C12Q 1/6832	[11]	40049274
	C12N 9/22		EP3800249 A1
		[13]	A

[51]	C12Q 1/6834	[11]	40049274
	C12N 9/22		EP3800249 A1
		[13]	A

[51]	C12Q 1/6834	[11]	40049720
			EP3807420 A1
		[13]	A

[25] EN

[21] 62021040195.1 [22] 11.10.2021

[86] 12.06.2019 PCT/EP2019/065367

[87] 19.12.2019 WO2019/238765

[30] 12.06.2018 EP,18177178.3

[54] NUCLEIC ACID AMPLIFICATION METHOD

核酸擴增方法

[71] Keygene N.V.

P.O. Box 216

6700 AE Wageningen

NETHERLANDS

[72] René Cornelis Josephus HOGERS

Maria Johanna BLEEKER

Michael Josephus Theresia VAN EIJK

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] C12Q 1/6855

C12Q 1/6806

[11] 40049316

EP3872187 A1

[13] A

[51] C12Q 1/686

C12Q 1/6883

[11] 40049661

EP3818177 A1

[13] A

[25] EN

[21] 62021039927.0

[22] 05.10.2021

[86] 03.07.2019 PCT/US2019/040603

[87] 09.01.2020 WO2020/010255

[30] 03.07.2018 US,62/693,833

06.08.2018 US,62/715,178

19.12.2018 US,62/781,882

15.04.2019 US,62/834,315

[54] METHODS FOR DETECTION OF DONOR-DERIVED CELL-FREE DNA

用於檢測供體來源的細胞游離 DNA 的方法

[71] Natera, Inc.

201 Industrial Road

Suite 410

San Carlos, CA 94070

UNITED STATES OF AMERICA

[72] MOSHKEVICH, Solomon

ZIMMERMANN, Bernhard

CONSTANTIN, Tudor, Pompiliu

KIRKIZLAR, Huseyin, Eser

RYAN, Allison

SIGURJONSSON, Styrmir

ACOSTA ARCHILA, Felipe

SWENERTON, Ryan

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	C12Q 1/686	[11]	40049723
	C12P 19/34		EP3818166 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40049438
	B01L 7/00		EP3621739 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40049494
	C12Q 1/6874		EP3794146 A1
		[13]	A

[25] EN

[21]	62021037831.6	[22]	30.08.2021
------	---------------	------	------------

[86] 14.05.2019 PCT/US2019/032168

[87] 21.11.2019 WO2019/222178

[30] 14.05.2018 US,US201862671091P

19.04.2019 US,US201962836327P

[54] CHEMICAL COMPOSITIONS AND METHODS OF USING SAME
化學組合物及其使用方法

[71] Nanostring Technologies, Inc.
530 Fairview Avenue North, Suite 2000
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] DUNAWAY, Dwayne
MANRAO, Elizabeth
BEECHEM, Joseph
KHAFIZOV, Rustem
KORUKONDA, Sanghamithra
DENG, Yi
KIM, Dae
GREGORY, Mark
HOANG, Margaret
WALSH, Matthew
MEREDITH, Gavin
MCELWAIN, Mark
SKENE, Peter
BURKE, Cassandra

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
HONG KONG

[51]	C12Q 1/6869	[11]	40049621
			CN112840035 A
		[13]	A
[25]	ZH		
[21]	62021039397.6	[22]	24.09.2021
[86]	07.11.2018 PCT/CN2018/114281		
[87]	14.05.2020 WO2020/093261		
[54]	METHOD FOR SEQUENCING POLYNUCLEOTIDES		
	對多核苷酸進行測序的方法		
[71]	深圳华大智造极创科技有限公司		
	中國		
	广东省深圳市盐田区盐田街道沿港社区		
	北山道 146 号北山工业区 11 栋 7 楼, 518083		
[72]	赵杰		
	廖莎		
	章文蔚		
	陈奥		
	徐崇钧		
	傅德丰		
[74]	百睿知識產權有限公司		
	香港		
	新界沙田香港科學園		
	科技大道西 10 號浚湖樓 617 室		

[51]	C12Q 1/6869	[11]	40049636
	C12N 15/10		GB2587939 A
		[13]	A

[51]	C12Q 1/6869	[11]	40049663
	G03F 7/00		CN112654717 A
	G02B 5/18		
		[13]	A
[25]	EN		
[21]	62021039934.6	[22]	05.10.2021
[86]	28.05.2020 PCT/IB2020/055055		
[87]	03.12.2020 WO2020/240453		
[30]	17.07.2019 NL, 2023516		
	28.05.2019 US, 62/853,350		

[54] MANUFACTURING A FLOWCELL WITH A PLANAR WAVEGUIDE
用平面波導製造流動池

[71] Illumina, Inc.
億明達股份有限公司
5200 Illumina Way, San Diego, California 92122
UNITED STATES OF AMERICA

[72] YUAN, Dajun
BOWEN, M. Shane
MEI, Zhong

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	C12Q 1/6874	[11]	40049494
	C12Q 1/6869		EP3794146 A1
		[13]	A

[51]	C12Q 1/6876	[11]	40049524
			EP3870719 A1
		[13]	A

[25] EN

[21] 62021038794.5 [22] 13.09.2021

[86] 21.10.2019 PCT/GB2019/052996

[87] 30.04.2020 WO2020/084289

[30] 22.10.2018 GB,1817181.9
25.03.2019 GB,1904066.6

[54] CHROMOSOME BIOMARKER
染色體生物標誌物

[71] Oxford BioDynamics PLC
Building 7600 C2, the Quorum Alec
Issigonis Way
Oxford Business Park North, Oxford OX4 2JZ
UNITED KINGDOM

[72] HUNTER, Ewan
RAMADASS, Aroul
AKOULITCHEV, Alexandre

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

[51]	C12Q 1/6883	[11]	40049634
			EP3830298 A1

[13] A

[25] EN

[21] 62021039861.1 [22] 30.09.2021

[86] 05.08.2019 PCT/EP2019/071052

[87] 13.02.2020 WO2020/030609

[30] 04.08.2018 GB,1812712.6

30.08.2018 GB,1814112.7

[54] METHOD OF IDENTIFYING A SUBJECT HAVING KAWASAKI DISEASE

確定患有川崎病的對象的方法

[71] Imperial College Innovations Limited
Level 1 Faculty Building, C/O Imperial College
Exhibition Road, SW7 2AZ London
UNITED KINGDOM

Jane C. Burns

6505 El Camino del Teatro, la Jolla, 92037 San Diego CA

UNITED STATES OF AMERICA

[72] BURNS, Jane C.
HERBERG, Jethro
WRIGHT, Victoria, Jane
LEVIN, Michael
HOGGART, Clive
KAFOROU, Myrsini

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51] C12Q 1/6883 [11] 40049661
C12Q 1/686 EP3818177 A1
[13] A

[51] C12Q 1/689 [11] 40049506
B01L 3/00 CN112930228 A
[13] A

[51] C12Q 1/70 [11] 40049670
EP3867412 A1
[13] A

[25] EN

[21] 62021039946.0 [22] 05.10.2021

[86] 14.10.2019 PCT/US2019/056042

[87] 23.04.2020 WO2020/081415

[30] 15.10.2018 US,62/745,859

[54] METHOD FOR MEASURING THE INFECTIVITY OF REPLICATION DEFECTIVE
VIRAL VECTORS AND VIRUSES
用於測量複製缺陷型病毒載體和病毒的感染性的方法

[71] REGENXBIO Inc.
9804 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA

[72] Win, Den CHEUNG
Zhenhong LI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C12R 1/01	[11]	40049277
	C12N 1/20		CN112852678 A
		[13]	A

[51]	C12R 1/01	[11]	40049457
	C12N 15/74		CN112513278 A
		[13]	A

[51]	C12R 1/01	[11]	40049632
	C12Q 1/04		CN112601822 A
		[13]	A

[51]	C12R 1/07	[11]	40049632
	C12Q 1/04		CN112601822 A
		[13]	A

[51]	C12R 1/125	[11]	40049632
	C12Q 1/04		CN112601822 A
		[13]	A

[51]	C12R 1/145	[11]	40049205
	A61K 35/74		GB2588334 A
		[13]	A

[51]	C12R 1/145 A61K 35/74	[11]	40049206 GB2588333 A
		[13]	A

[51]	C12R 1/145 A61K 35/74	[11]	40049207 GB2588332 A
		[13]	A

[51]	C12R 1/145 A61K 35/74	[11]	40049208 GB2587735 A
		[13]	A

[51]	C12R 1/19 C12N 9/10	[11]	40049278 CN113073089 A
		[13]	A

[51]	C23C 22/05 C09C 1/62	[11]	40049332 CN113321946 A
		[13]	A

[51]	C23C 22/73 C09C 1/62	[11]	40049332 CN113321946 A
		[13]	A

[51]	C23C 24/08 C25B 9/23	[11]	40049455 CN112513335 A
		[13]	A

[51]	C25B 11/031 C25B 9/23	[11]	40049455 CN112513335 A
		[13]	A

[51]	C25B 9/23 C25B 9/65 C25B 11/031 C23C 24/08 H01M 8/0245	[11]	40049455 CN112513335 A
		[13]	A

[25] DE
[21] 62021037676.5 [22] 27.08.2021
[86] 27.07.2018 PCT/EP2018/070458
[87] 30.01.2020 WO2020/020467
[54] METHOD FOR PRODUCING A POROUS TRANSPORT LAYER FOR AN
ELECTROCHEMICAL CELL
電化學電池的多孔傳輸層的製造方法
[71] HOELLER ELECTROLYZER GMBH
赫勒电解公司
Alter Holzhafen 17b
23966 Wismar
GERMANY
[72] HÖLLER, Stefan S·赫勒
[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG

[51] C25B 9/65 [11] 40049455
C25B 9/23 CN112513335 A
[13] A

[51] C40B 30/00 [11] 40049712
A61K 31/381 EP3806848 A2
[13] A

[51] C40B 30/04 [11] 40049274
C12N 9/22 EP3800249 A1
[13] A

[51] C40B 40/06 [11] 40049274
C12N 9/22 EP3800249 A1
[13] A

[51] C40B 40/06 [11] 40049723
C12P 19/34 EP3818166 A1
[13] A

[51] D03D 15/217 [11] 40049150
D03D 15/50 CN112575430 A

[13] A

[51] D03D 15/283 [11] 40049150
D03D 15/50 CN112575430 A
[13] A

[51] D03D 15/47 [11] 40049150
D03D 15/50 CN112575430 A
[13] A

[51] D03D 15/50 [11] 40049150
D03D 15/47 CN112575430 A
D03D 15/217
D03D 15/283
[13] A

[25] ZH

[21] 42021037145.6 [22] 18.08.2021

[54] DIRECTIONAL MOISTURE WICKING AND QUICK DRYING FABRIC AND ITS
MANUFACTURING METHOD
一種定向多梯度導濕快乾織物面料及其製造方法

[71] 方偉星
香港
青衣長安村
安潮樓 14 室

[72] 方偉星

[74] 張美婷
香港
九龍美孚新村
蘭秀道 44 號 12 樓 B 室

[51] D21H 27/00 [11] 40049586
B31F 1/07 CN113302044 A
[13] A

[51] D21H 27/02 [11] 40049586
B31F 1/07 CN113302044 A
[13] A

[51] D21H 27/30 [11] 40049586
B31F 1/07

CN113302044 A

[13] A

[51]	E03D 11/13	[11]	40049299
	B05B 1/00		EP3795761 A1
	E03D 9/03		
	E03D 9/02		
	E03D 13/00		

[13] A

[25] EN

[21] 42021039157.9 [22] 20.09.2021

[30] 17.09.2019 GB,201913419

[54] JET FLUSH

噴射沖洗

[71] Ideal Standard International NV
Corporate Village - Gent Building
Da Vincilaan, 2
1935 Zaventem
BELGIUM[72] Alessandro MORETTO
Kombiz LAYEGHI[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	E03D 13/00	[11]	40049299
	E03D 11/13		EP3795761 A1

[13] A

[51]	E03D 9/02	[11]	40049299
	E03D 11/13		EP3795761 A1

[13] A

[51]	E03D 9/03	[11]	40049299
	E03D 11/13		EP3795761 A1

[13] A

[51]	E03D 9/08	[11]	40049300
			GB2587207 A

[13] A

[25] EN

[21] 42021039158.7 [22] 20.09.2021

[54] JET FLUSH
噴射沖洗

[71] Ideal Standard International NV
Corporate Village - Gent Building
Da Vincilaan, 2
1935 Zaventem
BELGIUM

[72] Alessandro MORETTO
Kombiz LAYEGHI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] E04B 1/348 [11] 40049490
CN113195841 A

[13] A

[25] EN

[21] 62021037821.7 [22] 30.08.2021

[86] 16.11.2019 PCT/CN2019/119020

[87] 22.05.2020 WO2020/098805

[30] 16.11.2018 HK,18114717.3
14.03.2019 US,62/818,127

[54] PREFABRICATED MODULE INTERCONNECTION FOR MODULAR BUILDING
用於模塊化建築物的預製模塊的互連方法

[71] Chun Wo Construction & Engineering Co., Ltd.
俊和建筑工程有限公司
5C, Hong Kong Spinners Industrial Building Phase 1
601 - 603 Tai Nan West Street, Cheung Sha Wan, Kowloon
HONG KONG

P&T Architects and Engineers Limited
巴马丹拿建筑及工程师有限公司
33/F
633 King's Road, North Point
HONG KONG

[72] LEUNG, Wai Man 梁惠文
CHOU, Gary Shue Kai 周树佳

[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG

[51] E04B 1/62 [11] 40049537
E04B 1/76 EP3844353 A1
B32B 27/30
[13] A

[25] EN

[21] 62021038893.5 [22] 15.09.2021

[86] 31.08.2019 PCT/US2019/049249

[87] 05.03.2020 WO2020/047525

[30] 31.08.2018 US, 62/725,446

[54] MULTIFUNCTIONAL SYSTEM FOR PASSIVE HEAT AND WATER MANAGEMENT
用於被動加熱和水管理的多功能系統

[71] Techstyle Materials, Inc.
444 Somerville Avenue, Somerville, MA 02143
UNITED STATES OF AMERICA

[72] STEIN, Derek Martin

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] E04B 1/76 [11] 40049537
E04B 1/62 EP3844353 A1
[13] A

[51] E04F 13/08 [11] 40049258
G02F 1/167 CN113341627 A
[13] A

[51] E04F 13/18 [11] 40049258
G02F 1/167 CN113341627 A
[13] A

[51] E04F 19/08 [11] 40049275
E06B 1/60 GB2593021 A
[13] A

[51] E04F 21/08 [11] 40049265
CN113062565 A
[13] A

[25] ZH

[21] 42021038845.0 [22] 14.09.2021

[54] CONSTRUCTION EQUIPMENT
建築設備

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528311 广东省佛山市顺德区北滘镇
碧桂园社区泮浦路 1 号
A1 栋 2 楼 A2-05

[72] 杨海
谢军
谭晓勤
叶定生

[74] 陳鄧郭律師行
香港
灣仔軒尼詩道 48-62 號
上海實業大廈 25 樓 2503-2504 室

[51]	E05B 15/00	[11]	40049408
	E05B 3/00		CN113431431 A
		[13]	A

[51]	E05B 3/00	[11]	40049408
	E05B 3/10		CN113431431 A
	E05B 15/00		
		[13]	A

[25] ZH

[21] 42021039962.2 [22] 05.10.2021

[30] 09.06.2017 DE, 20 2017 103 467.4

[54] ADAPTER FOR INSTALLATION OF A HOLDING ELEMENT OF A DOOR OR
WINDOW HANDLE
用於安裝門把手或窗把手的保持元件的適配器

[71] FRANZ SCHNEIDER BRAKEL GMBH + CO KG
弗朗茨·施奈德有限及两合公司
Nieheimer Straße 38
33034 Brakel
GERMANY

[72] ZIMMERMANN, Sascha S·齐默尔曼

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] E05B 3/10 [11] 40049408
E05B 3/00 CN113431431 A
[13] A

[51] E05D 15/06 [11] 40049585
CN112739879 A
[13] A

[25] EN

[21] 62021039339.8 [22] 24.09.2021

[86] 26.08.2019 PCT/IB2019/057151

[87] 05.03.2020 WO2020/044199

[30] 31.08.2018 IT,102018000008268

[54] DEVICE FOR SLIDING SUPPORT
滑動支承裝置

[71] IRONBOX S.R.L.
VIA GALVANI 6/A INT. 6 31027 SPRESIANO (TV)
ITALY

[72] GIROTTI, Adriano
CESARETTI, Luca
PARROTTA, Lorenzo Andrea
CONTINI, Riccardo

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] E06B 1/60 [11] 40049275
E04F 19/08 GB2593021 A
[13] A

[25] EN

[21] 42021038952.4 [22] 16.09.2021

[54] ACCESS PANEL FRAME
檢修面板框架

[71] ERA HOME SECURITY LIMITED
Valiant Way
WOLVERHAMPTON
WV9 5GB
UNITED KINGDOM

[72] Simon Allerton
Joshua Aley

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	E06B 9/24	[11]	40049276
	G02F 1/167		CN113359366 A
		[13]	A

[51]	F02D 41/00	[11]	40049702
	F02D 41/24		CN112654775 A
	F02D 41/14		
	F02D 41/38		
	F02D 41/28		
		[13]	A

[25] DE

[21] 62021040171.2 [22] 11.10.2021

[86] 25.06.2019 PCT/EP2019/066739

[87] 02.01.2020 WO2020/002276

[30] 26.06.2018 DE,102018115305.8

[54] METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE, ENGINE
CONTROL UNIT AND INTERNAL COMBUSTION ENGINE
用於運行內燃機的方法、馬達控制儀器和內燃機

[71] MTU FRIEDRICHSHAFEN GMBH
MAYBACHPLATZ 1
88045 FRIEDRICHSHAFEN
GERMANY

[72] FRANK, Tobias
REMELE, Jörg
TOTH, Aron

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	F02D 41/14	[11]	40049702
	F02D 41/00		CN112654775 A
		[13]	A

[51]	F02D 41/24	[11]	40049702
	F02D 41/00		CN112654775 A
		[13]	A

[51]	F02D 41/28	[11]	40049702
	F02D 41/00		CN112654775 A
		[13]	A

[51] F02D 41/38 [11] 40049702
F02D 41/00 CN112654775 A
[13] A

[51] F04B 17/04 [11] 40049508
H02K 33/10 CN112437840 A
F04B 35/04
F04B 49/03
F04B 49/06
[13] A

[25] EN

[21] 62021038059.3 [22] 02.09.2021

[86] 21.05.2020 PCT/US2020/033948

[87] 03.12.2020 WO2020/242873

[30] 30.05.2019 US, 62/854,368

[54] FUEL PUMP
一種燃料泵

[71] MOTOR COMPONENTS, LLC
摩托肯博納茨有限責任公司
2243 Corning Road, Elmira Heights
New York 14903-1031
UNITED STATES OF AMERICA

[72] DEPUE, Michael Robert 邁克爾·羅伯特·德普埃
SEAGER, SR., Kenneth Fred 肯內斯·弗雷德·老西格

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] F04B 35/04 [11] 40049508
F04B 17/04 CN112437840 A
[13] A

[51] F04B 49/03 [11] 40049508
F04B 17/04 CN112437840 A
[13] A

[51] F04B 49/06 [11] 40049508
F04B 17/04 CN112437840 A
[13] A

[51] F04D 17/12 [11] 40049144
F04D 25/06 CN110388327 A
F04D 29/056
F04D 29/42
F04D 29/58
[13] A

[25] ZH

[21] 42020005182.9 [22] 01.04.2020

[30] 20.04.2018 EP,18168590.0

[54] HEAT PUMP COMPRISING A FLUID COMPRESSOR
包括流體壓縮機的熱泵

[71] BELENOS CLEAN POWER HOLDING AG
SEEVORSTADT 6
2502 BIENNE
SWITZERLAND

[72] GASHI Rexhep
MEYRAT Lucie

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza, 8 Cheung Yue Street
Cheung Sha Wan, Kowloon
HONG KONG

[51] F04D 25/06 [11] 40049144
F04D 17/12 CN110388327 A
[13] A

[51] F04D 29/056 [11] 40049144
F04D 17/12 CN110388327 A
[13] A

[51] F04D 29/42 [11] 40049144
F04D 17/12 CN110388327 A
[13] A

[51] F04D 29/58 [11] 40049144
F04D 17/12 CN110388327 A
[13] A

[51] F15B 13/08 [11] 40049738
B22D 17/32 CN113365761 A
[13] A

[51]	F16B 1/00	[11]	40049479
	B25B 21/00		CN113302024 A
		[13]	A

[51]	F16B 43/00	[11]	40049479
	B25B 21/00		CN113302024 A
		[13]	A

[51]	F16K 24/00	[11]	40049387
	B05B 9/08		EP3868479 A1
		[13]	A

[51]	F16K 24/06	[11]	40049387
	B05B 9/08		EP3868479 A1
		[13]	A

[51]	F21V 33/00	[11]	40049296
	B44C 5/00		CN112537160 A
		[13]	A

[51]	F21V 33/00	[11]	40049301
	A47B 97/00		GB2592819 A
		[13]	A

[25] EN

[21] 42021039162.9 [22] 20.09.2021

[30] 28.06.2019 US,16457388

[54] LIGHTING ASSEMBLY FOR STORAGE UNITS

用於儲存單元的照明組件

[71] Snap-on Incorporated

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] DAVID A DOERFLINGER

OTTOLEO KUTER-ARNEBECK

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51]	F21V 8/00	[11]	40049296
	B44C 5/00		CN112537160 A
		[13]	A

[51]	F21V 8/00	[11]	40049400
	G02B 27/00		GB2588470 A
		[13]	A

[51]	F23J 15/00	[11]	40049442
	B01D 53/14		EP3762130 A1
		[13]	A

[51]	F28D 21/00	[11]	40049515
	A61M 1/02		CN112512603 A
		[13]	A

[51]	F42B 4/00	[11]	40049272
			CN112539681 A
		[13]	A

[25] ZH

[21] 42021038937.5 [22] 16.09.2021

[30] 20.09.2019 US, 62/902,986

[54] PORTABLE DISPOSABLE FIREWORKS LAUNCH PLATFORM
便携式一次性烟花發射平台[71] Tim Bolduc
T·博尔杜克
P.O. Box 485, Sabattus, Maine 04280
UNITED STATES OF AMERICA
美國
緬因州

[72] Tim Bolduc T·博尔杜克

[74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1520-B19

[51]	G01C 21/16	[11]	40049406
	G01P 21/00		EP3800476 A1
		[13]	A

[51] G01C 21/18 [11] 40049429
CN112945230 A
[13] A

[25] ZH

[21] 42021040045.3 [22] 08.10.2021

[54] IDENTIFYING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE
MEDIUM OF VEHICLE DRIVING STATE
車輛行車狀態的識別方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 劉定俊
田野
袁義龍

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G01C 21/30 [11] 40049430
G01S 19/46 CN113295174 A
G01S 19/47
H04W 64/00
[13] A

[25] ZH

[21] 42021040046.1 [22] 08.10.2021

[54] A METHOD, RELATED DEVICES, EQUIPMENT AND STORAGE MEDIUM OF
LANE-LEVEL POSITIONING
一種車道級定位的方法、相關裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 儲超
尚寧
閔偉

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G01D 5/02	[11]	40049733
	G01F 1/66		CN112714862 A
		[13]	A

[51]	G01F 1/66	[11]	40049733
	G01D 5/02		CN112714862 A
	G01F 1/72		
	G01M 3/24		
		[13]	A

[25] EN

[21] 62021040214.0 [22] 11.10.2021

[86] 11.07.2019 PCT/US2019/041359

[87] 16.01.2020 WO2020/014452

[30] 12.07.2018 US,62/697,101

[54] APPARATUS, SYSTEMS, AND METHODS FOR NON-INVASIVE MEASUREMENT
OF FLOW IN A HIGH TEMPERATURE PIPE
高溫管道中流量的非侵入性測量的裝置、系統和方法

[71] Abilene Christian University
艾伯林基督大學
111 Hardin Administration Building
Abilene, Texas 79699-9125
UNITED STATES OF AMERICA

[72] HEAD, Timothy Lawrence 蒂莫西·勞倫斯·黑德
TOWELL, Rusty 羅斯提·托厄爾

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	G01F 1/72	[11]	40049733
	G01F 1/66		CN112714862 A
		[13]	A

[51]	G01F 1/84	[11]	40049553
	G01F 25/00		CN112534215 A
		[13]	A

[25] EN

[21] 62021038947.9 [22] 16.09.2021

[86] 13.08.2018 PCT/US2018/046540

[87] 20.02.2020 WO2020/036586

[54] DETECTING A CHANGE IN A VIBRATORY METER BASED ON TWO BASELINE
METER VERIFICATIONS

基於兩個基線測量儀驗證來檢測振動測量儀中的變化

[71] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
UNITED STATES OF AMERICA

[72] MCANALLY, Craig B.
DOWNING, Bert J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G01F 1/84 [11] 40049554
CN112534214 A
[13] A

[25] EN

[21] 62021038948.7 [22] 16.09.2021

[86] 13.08.2018 PCT/US2018/046526

[87] 20.02.2020 WO2020/036584

[54] DETERMINING A DAMPING OF A METER ASSEMBLY
確定計量組件的阻尼

[71] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
UNITED STATES OF AMERICA

[72] MCANALLY, Craig B.
DOWNING, Bert J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G01F 25/00 [11] 40049553
G01F 1/84 CN112534215 A
[13] A

[51] G01J 3/02 [11] 40049245
G01N 21/64 EP3789758 A1
[13] A

[51] G01J 3/02 [11] 40049252
G01J 3/12

CN113203477 A

[13] A

[51]	G01J 3/12	[11]	40049245
	G01N 21/64		EP3789758 A1
		[13]	A

[51]	G01J 3/12	[11]	40049252
	G01J 3/02		CN113203477 A
		[13]	A

[25] ZH

[21] 42021038770.0 [22] 13.09.2021

[30] 03.02.2020 US,62/969,436
03.02.2020 US,62/969,428
10.12.2020 US,17/117,958[54] OPTICAL SENSOR DEVICE
光學傳感器設備[71] Viavi Solutions Inc.
唯亚威通讯技术有限公司
6001 America Center Drive
San Jose California 95002
UNITED STATES OF AMERICA[72] William D. Houck 威廉·D·霍克
Valton Smith 瓦尔顿·史密斯[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	G01J 3/18	[11]	40049245
	G01N 21/64		EP3789758 A1
		[13]	A

[51]	G01J 3/42	[11]	40049245
	G01N 21/64		EP3789758 A1
		[13]	A

[51]	G01J 3/44	[11]	40049245
	G01N 21/64		EP3789758 A1
		[13]	A

[51] G01J 5/00 [11] 40049740
A61B 5/01 CN113286988 A
[13] A

[25] JA
[21] 62021040230.6 [22] 11.10.2021
[86] 26.12.2019 PCT/JP2019/051144
[87] 16.07.2020 WO2020/145179
[30] 10.01.2019 JP,2019-002521
[54] HOLDER AND EAR THERMOMETER USING SAID HOLDER
保持具及使用該保持具的耳式體溫計
[71] BIO ECHO NET INC.
生命回声株式会社
7-6, Minami-4-jyo-Nishi, Chuo-ku
Sapporo-shi, Hokkaido 0640804
JAPAN
[72] TANAKA Hideki 田中秀樹
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G01M 11/02 [11] 40049409
B23K 26/03 EP3799998 A1
[13] A

[51] G01M 3/24 [11] 40049733
G01F 1/66 CN112714862 A
[13] A

[51] G01N 1/28 [11] 40049639
EP3803324 A2
[13] A

[25] EN
[21] 62021039878.5 [22] 30.09.2021
[86] 01.06.2019 PCT/US2019/035097
[87] 05.12.2019 WO2019/232504
[30] 01.06.2018 US,US201862679466P
[54] METHOD AND APPARATUS FOR PROCESSING TISSUE SAMPLES
用於處理組織樣本的方法和裝置
[71] S2 Genomics, Inc.
6712 Preston Avenue
Suite D

Livermore, CA 94551-9409
UNITED STATES OF AMERICA

[72] JOVANOVIĆ, Stevan Bogdan
CHEAR, Kaiwan
BASHKIN, John
LEISZ, Bruce
EBERHART, David

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	G01N 1/28	[11]	40049703
	G01N 33/02		EP3830569 A1
		[13]	A

[51]	G01N 1/34	[11]	40049513
	C12N 1/00		CN112585446 A
		[13]	A

[25] EN

[21] 62021038208.6 [22] 03.09.2021

[86] 18.06.2019 PCT/AU2019/050625

[87] 26.12.2019 WO2019/241836

[30] 18.06.2018 AU,2018902162

[54] METHODS AND COMPOSITIONS FOR PURIFICATION OR ISOLATION OF
MICROVESICLES AND EXOSOMES
用於純化或分離微泡和外泌體的方法與組合物

[71] EXOPHARM LIMITED
埃克波菲尔有限公司
SUITE 201, 697 BURKE ROAD
CAMBERWELL VIC 3124
AUSTRALIA

[72] LICHTFUSS, Gregor G·利希夫斯
PALMER, Jim J·帕尔默
DIXON, Ian I·狄克逊

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

[51]	G01N 21/31	[11]	40049245
	G01N 21/64		EP3789758 A1
		[13]	A

[51] G01N 21/64 [11] 40049245
G01N 21/31 EP3789758 A1
G01J 3/02
G01J 3/12
G01J 3/18
G01J 3/42
G01J 3/44
G01N 33/18
[13] A

[25] EN

[21] 42021038586.0 [22] 08.09.2021

[30] 08.03.2011 US,US201113042920

[54] SYSTEM FOR FLUORESCENCE AND ABSORBANCE ANALYSIS
熒光和吸光度分析系統

[71] Horiba Instruments Incorporated
3880 Park Avenue
Edison, New Jersey 08820
UNITED STATES OF AMERICA

[72] GILMORE, Adam M.
TONG, Xiaomei

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] G01N 23/20033 [11] 40049538
EP3791169 A1
[13] A

[25] EN

[21] 62021038898.4 [22] 15.09.2021

[86] 10.05.2019 PCT/EP2019/062038

[87] 14.11.2019 WO2019/215326

[30] 11.05.2018 EP,18305580.5

[54] ANTI-FROSTING AND ANTI-DEW DEVICE FOR SPECTROSCOPIC
MEASUREMENTS
用於光譜測量的防霜和防露裝置

[71] UNIVERSITE DE ROUEN NORMANDIE
1 rue Thomas Becket, 76130 Mont-Saint-Aignan
FRANCE

[72] COQUEREL, Gérard
CLEVERS, Simon

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] G01N 33/00 [11] 40049713
A61K 31/222 EP3806841 A1
[13] A

[51] G01N 33/02 [11] 40049703
G01N 33/58 EP3830569 A1
G01N 1/28
G01N 33/18
[13] A

[25] EN

[21] 62021040173.8 [22] 11.10.2021

[86] 02.08.2019 PCT/US2019/044772

[87] 06.02.2020 WO2020/028736

[30] 03.08.2018 US, 62/714,102

[54] METHODS FOR APTAMER SELECTION
適體選擇方法

[71] DOTS TECHNOLOGY CORP.
16 TECH CIRCLE 2ND FLOOR, NATICK, MA 01760
UNITED STATES OF AMERICA

[72] GILBOA-GEFFEN, ADI
STIDHAM, SARAH ELIZABETH
ALLEY, OLIVIA JEAN

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] G01N 33/18 [11] 40049245
G01N 21/64 EP3789758 A1
[13] A

[51] G01N 33/18 [11] 40049703
G01N 33/02 EP3830569 A1
[13] A

[51] G01N 33/48 [11] 40049505
G01N 33/50 CN113167782 A
G01N 33/53
G01N 33/68
[13] A

[25] EN

[21] 62021038055.1 [22] 02.09.2021

- [86] 28.10.2019 PCT/US2019/058302
- [87] 07.05.2020 WO2020/092211
- [30] 30.10.2018 US, 62/752, 947
- [54] METHODS FOR SAMPLE QUALITY ASSESSMENT
用於樣品質量評估的方法
- [71] SOMALOGIC, INC.
私募蛋白質體公司
2945 Wilderness Place, Boulder, CO 80301
UNITED STATES OF AMERICA
美國
科罗拉多州
- [72] ZICHI, Dominic, Anthony D·A·齐基
WESTACOTT, Matthew, Joel M·J·韦斯塔科特
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-
- [51] G01N 33/487 [11] 40049563
A61B 5/145 EP3880077 A1
[13] A
-
- [51] G01N 33/49 [11] 40049240
C12Q 1/68 EP3789497 A1
[13] A
-
- [51] G01N 33/49 [11] 40049692
B01L 3/00 CN112689536 A
[13] A
-
- [51] G01N 33/50 [11] 40049190
G01N 33/68 EP3792628 A2
G01N 33/53
[13] A
- [25] EN
- [21] 42021037781.8 [22] 30.08.2021
- [30] 13.05.2016 WO, PCT/EP2016/060897
- [54] METHODS FOR PREDICTING THE USEFULNESS OF NEOANTIGENS FOR
IMMUNOTHERAPY
用於預測新抗原用於免疫治療的有用性的方法
- [71] BioNTech RNA Pharmaceuticals GmbH
An der Goldgrube 12
55131 Mainz

GERMANY

TRON - Translationale Onkologie an der Universitätsmedizin
der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH
Freiligrathstrasse 12
55131 Mainz
GERMANY

- [72] VORMEHR, Mathias
SAHIN, Ugur
SCHRÖRS, Barbara
LÖWER, Martin
BOEGEL, Sebastian
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
- [51] G01N 33/50 [11] 40049279
EP3805756 A1
[13] A
- [25] EN
- [21] 42021039098.5 [22] 17.09.2021
- [30] 08.04.2014 US,201461976886 P
14.08.2014 US,201462037422 P
19.02.2015 US,201562118338 P
- [54] SMALL MOLECULE BIOCHEMICAL PROFILING OF INDIVIDUAL SUBJECTS
FOR DISEASE DIAGNOSIS AND HEALTH ASSESSMENT
用於疾病診斷和健康評估的個體受試者的小分子生物化學特徵分析
- [71] Metabolon, Inc.
617 Davis Drive, Suite 400
Morrisville, NC 27560
UNITED STATES OF AMERICA
- [72] Milburn, Michael V.
Ryals, John A.
Guo, Lining
Eckhart, Andrea
Wulff, Jacob
Kennedy, Adam D.
Jönsson, Thomas J.
Michalek, Ryan Douglas
Wittmann, Bryan
Mitchell, Matthew
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG
-

[51] G01N 33/50 [11] 40049476
G01N 33/68 CN112567243 A
[13] A

[25] EN

[21] 62021037720.1 [22] 27.08.2021

[86] 16.08.2019 PCT/US2019/046833

[87] 20.02.2020 WO2020/037213

[30] 17.08.2018 US, 62/719,402

[54] IN VITRO TRANSCYTOSIS ASSAY
體外轉胞吞作用測定

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] CHUNG, Shan
NGUYEN, Van Hong
SONG, An

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G01N 33/50 [11] 40049488
EP3785029 A1
[13] A

[25] EN

[21] 62021037817.5 [22] 30.08.2021

[86] 25.04.2019 PCT/US2019/029066

[87] 31.10.2019 WO2019/210034

[30] 27.04.2018 US, 62/663,363

[54] COMPOSITIONS AND METHODS FOR EVALUATING POTENCY OF LISTERIA-
BASED IMMUNOTHERAPEUTICS
用於評估基於李斯特菌的免疫療法效力的組合物和方法

[71] Advaxis, Inc.
305 College Road East
Princeton, NJ 08540
UNITED STATES OF AMERICA

[72] Anu WALLECHA
Mike GRACE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G01N 33/50 [11] 40049505
G01N 33/48 CN113167782 A

[13] A

[51]	G01N 33/50	[11]	40049609
	A61P 17/00		EP3880304 A1
		[13]	A

[51]	G01N 33/50	[11]	40049610
			CN113366312 A
		[13]	A

[25] EN

[21] 62021039380.2 [22] 24.09.2021

[86] 01.11.2019 PCT/US2019/059495

[87] 07.05.2020 WO2020/092975

[30] 01.11.2018 US, 62/754,147

01.11.2018 US, 62/754,107

31.07.2019 US, 62/881,129

[54] METHODS FOR ASSAYING BIOLOGICAL CELLS IN A MICROFLUIDIC
DEVICE

在微流體環境中測定生物細胞的方法

[71] Berkeley Lights, Inc.

伯克利之光生命科技公司

5858 Horton Street, Suite 320 Emeryville, CA 94608

UNITED STATES OF AMERICA

[72] Yelena BRONEVETSKY Y·布朗韦茨基

Annamaria MOCCIARO A·莫西亚罗

Guido K. STADLER G·K·斯塔德勒

Peter J. BEEMILLER P·J·比米勒

Natalie C. MARKS N·C·马克斯

Duane SMITH D·史密斯

Vincent Haw Tien PAI V·H·T·派

Jason M. MCEWEN J·M·麦克尤恩

Amanda L. GOODSSELL A·L·古德塞尔

John A. TENNEY J·A·坦尼

Thomas M. VETTERLI T·M·维特利

Hansoh E. KIM H·E·金

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51]	G01N 33/50	[11]	40049712
	A61K 31/381		EP3806848 A2
		[13]	A

[51]	G01N 33/53	[11]	40049190
	G01N 33/50		EP3792628 A2
		[13]	A

[51]	G01N 33/53	[11]	40049478
	G01N 33/545		EP3859338 A1
		[13]	A

[51]	G01N 33/53	[11]	40049505
	G01N 33/48		CN113167782 A
		[13]	A

[51]	G01N 33/53	[11]	40049525
			CN112805565 A
		[13]	A

[25] JA

[21] 62021038795.2 [22] 13.09.2021

[86] 27.09.2019 PCT/JP2019/038257

[87] 02.04.2020 WO2020/067471

[30] 28.09.2018 JP,2018-185920

[54] METHOD AND KIT FOR QUANTIFYING LIVER-TYPE FATTY ACID BINDING PROTEIN, METHOD AND KIT FOR TESTING FOR KIDNEY DISEASES, AND COMPANION DIAGNOSTIC DRUG
對肝型脂肪酸結合蛋白質進行定量的方法、其定量用試劑盒、腎疾病的檢查方法、其檢查試劑盒及伴隨診斷藥

[71] CMIC HOLDINGS CO., LTD.
CMIC 控股有限公司
1-1-1 Shibaura, Minato-Ku
Tokyo 1050023
JAPAN

[72] OHATA Keiichi 大畑敬一
SUGAYA Takeshi 菅穀健
OIKAWA Tsuyoshi 及川剛

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51]	G01N 33/53	[11]	40049526
	C07K 14/47		CN112771377 A

[13] A

[25] JA

[21] 62021038796.0 [22] 13.09.2021

[86] 27.09.2019 PCT/JP2019/038258

[87] 02.04.2020 WO2020/067472

[30] 28.09.2018 JP,2018-185994

[54] METHOD FOR TESTING FOR LIVER DISEASE, TEST KIT THEREFOR, AND
COMPANION DIAGNOSTIC AGENT

肝疾病的檢查方法、其檢查試劑盒和伴隨診斷藥

[71] CMIC HOLDINGS CO., LTD.

CMIC 控股有限公司

1-1-1 Shibaura, Minato-Ku

Tokyo 1050023

JAPAN

MIE UNIVERSITY

國立大學法人三重大學

1577 Kurimamachiya-cho

Tsu-city, Mie 5148507

JAPAN

[72] EGUCHI Akiko 江口曉子

IWASA Motoo 岩佐元雄

TAKEI Yoshiyuki 竹井謙之

OHATA Keiichi 大畑敬一

SUGAYA Takeshi 菅谷健

OIKAWA Tsuyoshi 及川剛

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko

ROOM 902, 9/F, QUALIPAK TOWER

NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

[51] G01N 33/543 [11] 40049478
G01N 33/545 EP3859338 A1
[13] A

[51] G01N 33/545 [11] 40049478
G01N 33/53 EP3859338 A1
G01N 33/543
C07K 16/18
[13] A

[25] JA

[21] 62021037724.3 [22] 27.08.2021

[86] 13.09.2019 PCT/JP2019/036235

[87] 02.04.2020 WO2020/066722

[30] 26.09.2018 JP,2018179952

- [54] HEMOGLOBIN ASSAY REAGENT, ASSAY KIT AND ASSAY METHOD
血紅蛋白的測定試劑、測定試劑盒和測定方法
- [71] EIKEN KAGAKU KABUSHIKI KAISHA
4-19-9, Taito, Taito-ku
Tokyo 110-8408
JAPAN
- [72] YUI, Megumi
MAKINODAN, Mitsuru
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
-

- [51] G01N 33/574 [11] 40049419
C12Q 1/68 EP3800267 A1
[13] A
-

- [51] G01N 33/574 [11] 40049664
A61K 39/395 CN112805032 A
[13] A
-

- [51] G01N 33/58 [11] 40049703
G01N 33/02 EP3830569 A1
[13] A
-

- [51] G01N 33/68 [11] 40049190
G01N 33/50 EP3792628 A2
[13] A
-

- [51] G01N 33/68 [11] 40049476
G01N 33/50 CN112567243 A
[13] A
-

- [51] G01N 33/68 [11] 40049481
C07K 5/06 CN113227116 A
[13] A
-

- [51] G01N 33/68 [11] 40049505
G01N 33/48 CN113167782 A

[13] A

[51] G01N 37/00 [11] 40049732
C12M 1/00 CN112689668 A
[13] A

[51] G01P 21/00 [11] 40049406
A61F 2/30 EP3800476 A1
A61F 2/34
A61F 2/46
G01C 21/16
A61F 2/36
A61B 34/10
A61B 34/20

[13] A

[25] EN

[21] 42021039958.0 [22] 05.10.2021

[30] 09.12.2013 US,US201361913608P
11.03.2014 US,US201461951221P
10.04.2014 US,US201461977984P
10.07.2014 US,US201462022899P

[54] SURGICAL NAVIGATION SYSTEM
手術導航系統

[71] Mahfouz, Mohamed R.
2099 Thunderhead Road
Suite 302
Knoxville, TN 37922
UNITED STATES OF AMERICA

[72] Mahfouz, Mohamed R.

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] G01S 1/04 [11] 40049302
H04L 5/00 CN112865944 A
[13] A

[51] G01S 1/20 [11] 40049302
H04L 5/00 CN112865944 A
[13] A

[51] G01S 19/42 [11] 40049431
G01S 19/52 CN113281796 A
[13] A

[25] ZH

[21] 42021040047.9 [22] 08.10.2021

[54] POSITION DETERMINATION METHOD, SPEED DETERMINATION METHOD,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
位置確定方法、速度確定方法、裝置、設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] 蘇景嵐

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G01S 19/46 [11] 40049430
G01C 21/30 CN113295174 A
[13] A

[51] G01S 19/47 [11] 40049430
G01C 21/30 CN113295174 A
[13] A

[51] G01S 19/52 [11] 40049431
G01S 19/42 CN113281796 A
[13] A

[51] G01S 5/02 [11] 40049302
H04L 5/00 CN112865944 A
[13] A

[51] G02B 27/00 [11] 40049400
F21V 8/00 GB2588470 A
G02B 27/01
G02F 1/133
G02F 1/13357
[13] A

- [25] EN
[21] 42021039936.6 [22] 05.10.2021
[54] PUPIL EXPANSION
瞳擴大
[71] Envisics Ltd
Apollo House
6 Bramley Road, Milton Keynes, MK1 1PT
UNITED KINGDOM
[72] Jamieson Christmas
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
- [51] G02B 27/00 [11] 40049690
CN112639572 A
[13] A
[25] SP
[21] 62021040153.0 [22] 09.10.2021
[86] 08.08.2019 PCT/ES2019/070559
[87] 13.02.2020 WO2020/030841
[30] 08.08.2018 ES,P201830812
[54] PLENOPTIC OCULAR DEVICE
全光目鏡裝置
[71] UNIVERSITAT DE VALENCIA
巴伦西亚大学(西班牙)
AVDA. BLASCO IBAÑEZ
13 VALENCIA
SPAIN

UNIVERSIDAD NACIONAL DE COLOMBIA
哥伦比亚国立大学(哥伦比亚)
CARRERA 45 NUM. 26-85
EDIFICIO URIEL GUTIERREZ
BOGOTA
COLOMBIA
[72] MARTINEZ CORRAL, Manuel 曼努埃尔·马丁内斯·科拉尔
SAAVEDRA TORTOSA, Genaro 吉纳罗·萨韦德拉·托尔托萨
SCROFANI, Gabriele 加布里埃尔·斯科罗法尼
TOLOSA RUIZ, Angel 安吉尔·托洛萨·鲁伊斯
GARCIA SUCERQUIA, Jorge 乔治·加西亚·苏塞基亚
[74] 國際專利服務有限公司
香港
尖沙咀金馬倫道 48 號
中國保險大廈 4 樓 C 室
-

[51]	G02B 27/01	[11]	40049293
	A61B 34/20		EP3861957 A1
		[13]	A

[51]	G02B 27/01	[11]	40049400
	G02B 27/00		GB2588470 A
		[13]	A

[51]	G02B 27/01	[11]	40049560
	A61F 9/08		CN112601509 A
		[13]	A

[51]	G02B 3/00	[11]	40049288
	H01Q 25/00		CN112531357 A
		[13]	A

[51]	G02B 5/18	[11]	40049663
	C12Q 1/6869		CN112654717 A
		[13]	A

[51]	G02F 1/133	[11]	40049400
	G02B 27/00		GB2588470 A
		[13]	A

[51]	G02F 1/13357	[11]	40049400
	G02B 27/00		GB2588470 A
		[13]	A

[51]	G02F 1/167	[11]	40049258
	G02F 1/1676		CN113341627 A
	G02F 1/1677		
	G09F 9/37		
	B43L 1/12		
	E04F 13/08		
	E04F 13/18		
		[13]	A

[25]	ZH
------	----

[21]	42021038821.1	[22]	12.09.2017
------	---------------	------	------------

- [30] 07.11.2014 US,62/077154
05.01.2015 US,62/099732
- [62] 12.09.2017 17109220.4
- [54] APPLICATIONS OF ELECTRO-OPTIC DISPLAYS
電光顯示器的應用
- [71] E INK CORPORATION
伊英克公司
1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA
- [72] PAOLINI, JR., RICHARD J. R·J·小波利尼
MCCREARY, MICHAEL D. M·D·麦克里里
TAUSSIG, CARL C·陶西格
APEN, PAUL P·艾佩恩
HARRIS, GEORGE G. G·G·哈里斯
SAINIS, SUNIL KRISHNA S·K·萨伊尼斯
FILLION, JOSEPH J·菲永
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG
-
- [51] G02F 1/167 [11] 40049276
G02F 1/1685 CN113359366 A
E06B 9/24
- [13] A
- [25] ZH
- [21] 42021038960.7 [22] 10.04.2018
- [30] 01.10.2015 US,62/235772
- [62] 10.04.2018 18104687.0
- [54] VARIABLE COLOR AND TRANSMISSION COVERINGS
可變顏色和透射覆蓋物
- [71] E INK CORPORATION
伊英克公司
IP Department, 1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA
- [72] LATTES, ANA L. A·L·拉特斯
TELFER, STEPHEN J. S·J·特尔弗
- [74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG
-

[51]	G02F 1/1676	[11]	40049258
	G02F 1/167		CN113341627 A
		[13]	A

[51]	G02F 1/1677	[11]	40049258
	G02F 1/167		CN113341627 A
		[13]	A

[51]	G02F 1/1685	[11]	40049276
	G02F 1/167		CN113359366 A
		[13]	A

[51]	G03F 7/00	[11]	40049663
	C12Q 1/6869		CN112654717 A
		[13]	A

[51]	G03G 15/00	[11]	40049223
	G03G 21/18		CN113219803 A
		[13]	A

[51]	G03G 15/00	[11]	40049224
	G03G 21/18		CN113219804 A
		[13]	A

[51]	G03G 15/00	[11]	40049298
	G03G 21/18		CN113296379 A
		[13]	A

[51]	G03G 15/08	[11]	40049223
	G03G 21/18		CN113219803 A
		[13]	A

[51]	G03G 15/08	[11]	40049224
	G03G 21/18		CN113219804 A
		[13]	A

[51] G03G 15/08 [11] 40049298
G03G 21/18 CN113296379 A
[13] A

[51] G03G 15/08 [11] 40049392
G03G 21/18 EP3855249 A1
[13] A

[25] EN
[21] 42021039914.3 [22] 04.10.2021
[30] 12.04.2019 US,US201916382782

[54] REPLACEABLE UNIT FOR AN ELECTROPHOTOGRAPHIC IMAGE FORMING
DEVICE HAVING A MAGNETIC SENSOR
用於具有磁性傳感器的電子照相成像設備的可更換單元

[71] Lexmark International, Inc.
740 West New Circle Road
Lexington, KY 40550
UNITED STATES OF AMERICA

[72] LEEMHUIS, James Richard
WILLIAMSON, Randal Scot

[74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] G03G 21/10 [11] 40049396
G03G 21/18 CN113267980 A
[13] A

[51] G03G 21/10 [11] 40049397
G03G 21/18 CN113267982 A
[13] A

[51] G03G 21/10 [11] 40049398
G03G 21/18 CN113267978 A
[13] A

[25] ZH
[21] 42021039931.7 [22] 04.01.2018
[30] 27.02.2015 JP,2015-039431
27.11.2015 JP,2015-232095

[62] 04.01.2018 18100122.1

[54] CARTRIDGE
盒

[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo 146-8501
JAPAN
[72] Akinobu HIRAYAMA
Takahito UENO
Toshiaki TAKEUCHI
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G03G 21/16 [11] 40049223
G03G 21/18 CN113219803 A
[13] A

[51] G03G 21/16 [11] 40049224
G03G 21/18 CN113219804 A
[13] A

[51] G03G 21/16 [11] 40049298
G03G 21/18 CN113296379 A
[13] A

[51] G03G 21/18 [11] 40049223
G03G 15/00 CN113219803 A
G03G 15/08
G03G 21/16
[13] A

[25] ZH
[21] 42021038192.7 [22] 01.03.2018

[30] 27.02.2015 JP,2015-039432
09.02.2016 JP,2016-023071

[62] 01.03.2018 18102976.4

[54] DRUM UNIT, CARTRIDGE AND COUPLING MEMBER
鼓單元、盒和聯接件

[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo 146-8501
JAPAN

[72] Tetsuo UESUGI
Makoto HAYASHIDA
Koji Yamaguchi
Takashi YANO

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G03G 21/18 [11] 40049224
G03G 15/00 CN113219804 A
G03G 15/08
G03G 21/16

[13] A

[25] ZH

[21] 42021038193.5 [22] 01.03.2018

[30] 27.02.2015 JP,2015-039432
09.02.2016 JP,2015-023071

[62] 01.03.2018 18102976.4

[54] DRUM UNIT, CARTRIDGE AND COUPLING MEMBER
鼓單元、盒和聯接件

[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
OHTA-KU, Tokyo 146-8501
JAPAN

[72] Tetsuo UESUGI
Makoto HAYASHIDA
Koji Yamaguchi
Takashi YANO

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G03G 21/18 [11] 40049298
G03G 15/00 CN113296379 A
G03G 15/08
G03G 21/16

[13] A

[25] ZH

[21] 42021039155.3 [22] 01.03.2018

[30] 27.02.2015 JP,2015-039432
09.02.2016 JP,2016-023071

[62] 01.03.2018 18102976.4

[54] DRUM UNIT, CARTRIDGE AND COUPLING MEMBER
鼓單元、盒和聯接件

[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
OHTA-KU, Tokyo 146-8501
JAPAN

[72] Tetsuo UESUGI
Makoto HAYASHIDA
Koji Yamaguchi
Takashi YANO
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	G03G 21/18	[11]	40049392
	G03G 15/08		EP3855249 A1
		[13]	A

[51]	G03G 21/18	[11]	40049396
	G03G 21/10		CN113267980 A
		[13]	A

[25] ZH

[21]	42021039929.1	[22]	04.01.2018
------	---------------	------	------------

[30] 27.02.2015 JP,2015-039431
27.11.2015 JP,2015-232095

[62] 04.01.2018 18100122.1

[54] CARTRIDGE
盒

[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo 146-8501
JAPAN

[72] Akinobu HIRAYAMA
Takahito UENO
Toshiaki TAKEUCHI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	G03G 21/18	[11]	40049397
	G03G 21/10		CN113267982 A
		[13]	A

[25] ZH

[21]	42021039930.9	[22]	04.01.2018
------	---------------	------	------------

[30] 27.02.2015 JP,2015-039431
27.11.2015 JP,2015-232095

[62] 04.01.2018 18100122.1

[54] CARTRIDGE
盒

[71] Canon Kabushiki Kaisha
30-2 Shimomaruko 3-chome
Ohta-ku, Tokyo 146-8501
JAPAN

[72] Akinobu HIRAYAMA
Takahito UENO
Toshiaki TAKEUCHI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	G03G 21/18	[11]	40049398
	G03G 21/10		CN113267978 A
		[13]	A

[51]	G04B 19/30	[11]	40049296
	B44C 5/00		CN112537160 A
		[13]	A

[51]	G04B 37/00	[11]	40049410
	G04B 37/14		CN112631110 A
		[13]	A

[51]	G04B 37/14	[11]	40049410
	G04B 37/00		CN112631110 A
		[13]	A

[25] ZH

[21] 42021039966.3 [22] 06.10.2021

[30] 24.09.2019 EP,19199353.4

[54] CASE MIDDLE/HORN CONNECTION DEVICE FOR A WATCH
用於手錶的錶殼中部/錶耳連接設備

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
CH-2540 GRENCHEN
SWITZERLAND

[72] DOHAN SCHLICHTIG
JÉRÔME GROSJEAN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	G04B 45/00	[11]	40049296
	B44C 5/00		CN112537160 A
		[13]	A

[51]	G04B 45/00	[11]	40049412
			CN112631111 A
		[13]	A

[25] ZH

[21] 42021039969.7 [22] 06.10.2021

[30] 23.09.2019 EP,19199020.9

[54] HOROLOGICAL COMPONENT
鐘錶組件

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

[72] NICOLAS FRANÇOIS
AGNÈS MARLOT DOERR
CAROLE GOVAERTS

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	G06F 1/18	[11]	40049285
	H05K 7/14		CN112527056 A
		[13]	A

[25] ZH

[21] 42021039105.8 [22] 17.09.2021

[30] 30.12.2016 US,15/395,323
30.12.2016 US,15/395,361
30.12.2016 US,15/395,756

[54] POWERING ELECTRONIC DEVICES IN A DATA CENTER
向數據中心中的電子設備供電

[71] GOOGLE LLC
谷歌有限責任公司
1600 Amphitheatre Parkway
Mountain View, California 94043
UNITED STATES OF AMERICA

[72] VARUN SAKALKAR 瓦倫·薩卡爾卡
JYOTI SASTRY 喬提·薩斯特里

JAMES KENNEDY 詹姆斯·肯尼迪

EDUARDO LAO 愛德華多·拉奧

CHRISTOPHER GREGORY MALONE 克里斯托弗·格雷戈里·馬隆

PASCAL KAM 帕斯卡·卡姆

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51]	G06F 1/26	[11]	40049622
	H02M 1/32		EP3817209 A1
		[13]	A

[51]	G06F 11/07	[11]	40049200
	G06F 9/52		CN112783679 A
		[13]	A
[25]	ZH		
[21]	42021037801.4	[22]	30.08.2021
[54]	A WINDOW DETECTION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM 一種窗口檢測方法、裝置、設備及存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	SHANG, Zifeng 尚子峰		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	G06F 11/07	[11]	40049213
			CN113094200 A
		[13]	A
[25]	ZH		
[21]	42021037825.3	[22]	30.08.2021
[54]	A FAULT PREDICTION METHOD AND DEVICE OF APPLICATION PROGRAM 一種應用程序的故障預測方法和裝置		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國		

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

- [72] QIN, Tianzhu 秦天柱
LUO, Jiarun 罗家润
LIU, Churong 刘楚蓉
XIE, Zongxing 谢宗兴
XU, Yiyang 徐逸扬
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- [51] G06F 12/0806 [11] 40049352
G06F 12/0842 CN113157603 A
G06F 13/16 [13] A
- [25] ZH
- [21] 42021039532.3 [22] 27.09.2021
- [54] DATA READING DEVICE, METHOD, CHIP, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
數據讀取裝置、方法、芯片、計算機設備及存儲介質
- [71] ShangHai PowerTensors Intelligent Technology CO., Ltd.
上海陣量智能科技有限公司
中國
上海市徐汇区
永嘉路 698 号 518 室
- [72] 顾茹雅
王文强
陆维娜
徐宁仪
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06F 12/0842 [11] 40049352
G06F 12/0806 CN113157603 A
[13] A
-

- [51] G06F 13/16 [11] 40049349
G06F 9/30 CN113138801 A
[13] A

[51]	G06F 13/16	[11]	40049350
	G06F 9/30		CN113138802 A
		[13]	A

[51]	G06F 13/16	[11]	40049351
	G06F 13/26		CN113138949 A
		[13]	A

[51]	G06F 13/16	[11]	40049352
	G06F 12/0806		CN113157603 A
		[13]	A

[51]	G06F 13/26	[11]	40049351
	G06F 13/16		CN113138949 A
		[13]	A

[25] ZH

[21] 42021039531.5 [22] 27.09.2021

[54] INTERRUPT CONTROLLER, INTERRUPT CONTROL METHOD, CHIP, AND
COMPUTER DEVICE AND MEDIUM

中斷控制器、中斷控制方法、芯片、計算機設備以及介質

[71] ShangHai PowerTensors Intelligent Technology CO., Ltd.

上海陣量智能科技有限公司

中國

上海市徐汇区

永嘉路 698 号 518 室

[72] 孙守乐

戴亮

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51]	G06F 16/11	[11]	40049342
	G06K 9/62		CN112699923 A
		[13]	A

- [51] G06F 16/14 [11] 40049182
G06F 16/172 CN113094339 A
G06F 16/16
[13] A
- [25] ZH
[21] 42021037764.4 [22] 30.08.2021
- [54] A FILE PROCESSING METHOD, COMPUTER AND READABLE STORAGE MEDIUM
一種文件處理方法、計算機及可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] XIONG, Fei 熊飛
TIAN, Ye 田野
TAN, Ruiqi 譚睿奇
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-
- [51] G06F 16/14 [11] 40049236
CN113127419 A
[13] A
- [25] ZH
[21] 42021038565.4 [22] 08.09.2021
- [54] METHOD AND DEVICE FOR CHECKING OUT FILE, COMPUTER APPARATUS AND STORAGE MEDIUM
文件檢出方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] HE, JUNCHENG 何駿成
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

[51]	G06F 16/16	[11]	40049182
	G06F 16/14		CN113094339 A
		[13]	A

[51]	G06F 16/172	[11]	40049182
	G06F 16/14		CN113094339 A
		[13]	A

[51]	G06F 16/215	[11]	40049156
	G06F 16/25		CN112507014 A
		[13]	A

[51]	G06F 16/215	[11]	40049226
	G06F 16/25		CN112800123 A
		[13]	A

[51]	G06F 16/22	[11]	40049156
	G06F 16/25		CN112507014 A
		[13]	A

[51]	G06F 16/22	[11]	40049232
	G06F 16/27		CN113111127 A
		[13]	A

[51]	G06F 16/22	[11]	40049711
			EP3818451 A1
		[13]	A

[25] EN

[21]	62021040183.7	[22]	11.10.2021
------	---------------	------	------------

[86] 02.07.2019 PCT/US2019/040352

[87] 09.01.2020 WO2020/010115

[30] 06.07.2018 US,201816028641

[54] INDEX DATA STRUCTURES AND GRAPHICAL USER INTERFACE
索引數據結構和圖形用戶界面

[71] CFPH, LLC
110 E. 59th Street
New York, NY 10022
UNITED STATES OF AMERICA

[72] COHEN, Menashe

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51] G06F 16/245 [11] 40049336
G06F 16/2458 CN112732775 A
[13] A

[51] G06F 16/2458 [11] 40049336
G06F 16/245 CN112732775 A
G06F 16/27
G06F 21/64
G06Q 40/04
[13] A

[25] ZH

[21] 42021039422.7 [22] 26.09.2021

[54] BLOCK NODE DATA PROCESSING METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
區塊鏈節點數據的處理方法、裝置、計算機設備和存儲介質

[71] 深圳壹账通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路 1 号
A 栋 201 室 (入驻深圳市前海商务秘书有限公司)

[72] 王强

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中 161-167 號
香港貿易中心 1701 室

[51] G06F 16/25 [11] 40049156
G06F 16/215 CN112507014 A
G06F 16/22
[13] A

[25] ZH

[21] 42021037659.6 [22] 26.08.2021

[54] DATA STORAGE METHOD, DEVICE AND SYSTEM BASED ON TRUSTED
ACCOUNT BOOK DATABASE
一種基於可信賬本數據庫的數據存儲方法、裝置及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝 (杭州) 信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd

蚂蚁区块链科技(上海)有限公司

中國

上海市黃浦區

外馬路 618 號 8 層 803 室

[72] 孟碩

管亞陽

俞本權

關濤

張良模

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06F 16/25
G06F 16/215

[11] 40049226
CN112800123 A

[13] A

[25] ZH

[21] 42021038473.1

[22] 08.09.2021

[54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM

數據處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] XIE, YAJIN 謝亞晉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/27
G06Q 20/38

[11] 40049147
CN112232817 A

[13] A

- [51] G06F 16/27 [11] 40049232
G06F 16/22 CN113111127 A
[13] A
- [25] ZH
- [21] 42021038561.3 [22] 08.09.2021
- [54] METHOD AND DEVICE FOR DATA STORAGE, ELECTRONIC APPARATUS AND
READABLE MEDIUM
數據存儲的方法、裝置、電子設備和可讀介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] HAN,QUANAN 韩全安
CHEN,FURONG 陈福荣
LIANG,FEILONG 梁飞龙
CUI,YUMING 崔玉明
XIA,XIAOJIAN 夏晓健
XU,YONGXIN 徐永鑫
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] G06F 16/27 [11] 40049322
G06Q 20/06 EP3796186 A1
G06F 21/00
[13] A
- [25] EN
- [21] 42021039344.3 [22] 24.09.2021
- [30] 28.08.2015 US,US201562211411P
06.01.2016 US,US201614988873
12.05.2016 US,US201615153011
02.06.2016 US,US201662344682P
08.07.2016 US,US201615205688
- [54] METHODS AND APPARATUS FOR A DISTRIBUTED DATABASE WITHIN A
NETWORK
用於網絡內分佈式數據庫的方法和裝置
- [71] Swirls, Inc.
3400 N Central Expwy, Ste. 470
Richardson, TX 75080
UNITED STATES OF AMERICA

[72] BAIRD, Leemon C., III

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51] G06F 16/27
G06F 16/2458

[11] 40049336
CN112732775 A

[13] A

[51] G06F 16/33
G06F 16/332
G06F 16/35
G06F 16/36
G06N 5/04

[11] 40049162
CN112507074 A

[13] A

[25] ZH

[21] 42021037665.3

[22] 26.08.2021

[54] NUMERICAL REASONING METHOD AND DEVICE IN MACHINE READING
UNDERSTANDING

機器閱讀理解中的數值推理方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 陈昆龙

徐威迪

成幸毅

邹晓川

王峰

王太峰

宋乐

褚崑

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06F 16/332
G06F 16/33

[11] 40049162
CN112507074 A

[13] A

[51] G06F 16/332 [11] 40049175
G06F 40/279 CN112749554 A
[13] A

[51] G06F 16/332 [11] 40049362
G06F 40/284 CN113254613 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021039545.5 [22] 27.09.2021

[54] DIALOGUE QUESTION AND ANSWER METHOD, APPARATUS, DEVICES AND STORAGE MEDIUM

對話問答方法、裝置、設備及存儲介質

[71] 深圳壹賬通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室, 518000

[72] 朱锦祥

臧磊

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] G06F 16/335 [11] 40049168
G06F 16/338 CN113094492 A
[13] A

[25] ZH

[21] 42021037744.6 [22] 30.08.2021

[54] COMMENT INFORMATION DISPLAY METHOD, PROCESSING SYSTEM, DEVICE, EQUIPMENT AND STORAGE MEDIUM

評論信息顯示方法、處理系統、裝置、設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHOU, Luowu 周罗武

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 16/338	[11]	40049168
	G06F 16/335		CN113094492 A
		[13]	A

[51]	G06F 16/35	[11]	40049162
	G06F 16/33		CN112507074 A
		[13]	A

[51]	G06F 16/35	[11]	40049234
	G06K 9/62		CN112749275 A
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021038563.9 [22] 08.09.2021

[54] DATA PROCESSING METHOD AND APPARATUS

一種數據處理方法以及設備

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech ParkNanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LIU,WEI 刘巍

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06F 16/35	[11]	40049342
	G06K 9/62		CN112699923 A
		[13]	A

[51]	G06F 16/36	[11]	40049162
	G06F 16/33		CN112507074 A
		[13]	A

[51] G06F 16/583 [11] 40049330
G06K 9/46 CN113312508 A
G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021039413.6 [22] 26.09.2021

[54] VEHICLE IMAGE RETRIEVAL METHOD AND DEVICE
一種車輛圖像檢索方法及裝置

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商汤科技有限公司

中國

广东省深圳市

前海深港合作区前湾一路1号A栋201室

[72] 何智群

武伟

闫俊杰

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路8號

天鑽15座1樓H室

[51] G06F 16/587 [11] 40049280
G06T 7/73 CN113192139 A

[13] A

[51] G06F 16/783 [11] 40049175
G06F 40/279 CN112749554 A

[13] A

[51] G06F 16/951 [11] 40049230
CN113065049 A

[13] A

[25] ZH

[21] 42021038559.7 [22] 08.09.2021

[54] DATA CAPTURE METHOD AND APPARATUS, STORAGE MEDIUM, AND
ELECTRONIC DEVICE

數據抓取方法和裝置、存儲介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of

Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] YEUNG, KEEMAN 杨记万

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/951	[11]	40049342
	G06K 9/62		CN112699923 A
		[13]	A

[51]	G06F 16/951	[11]	40049344
	H04L 29/12		CN112671945 A
		[13]	A

[51]	G06F 16/9535	[11]	40049183
	G06F 16/958		CN112749330 A
		[13]	A

[25] ZH

[21] 42021037766.9 [22] 30.08.2021

[54] INFORMATION PUSHING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
信息推送方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, Han 张晗

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 16/9535	[11]	40049212
	G06F 16/9538		CN112749329 A

[13] A

[25] ZH

[21] 42021037822.0

[22] 30.08.2021

[54] CONTENT SEARCHING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

內容搜索方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] PENG, Jiangjun 彭江軍

ZHOU, Zhihao 周智昊

XIONG, Huan 熊歡

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 16/9535
H04L 29/12[11] 40049344
CN112671945 A

[13] A

[51] G06F 16/9538
G06F 16/9535[11] 40049212
CN112749329 A

[13] A

[51] G06F 16/958
G06F 3/0488[11] 40049178
CN113157193 A

[13] A

[51] G06F 16/958
G06F 16/9535[11] 40049183
CN112749330 A

[13] A

[51] G06F 17/16
G06K 9/62[11] 40049195
CN112966729 A

[13] A

[51] G06F 21/00 [11] 40049322
G06F 16/27 EP3796186 A1
[13] A

[51] G06F 21/12 [11] 40049237
G06F 21/64 CN113065165 A
[13] A

[51] G06F 21/16 [11] 40049361
G06F 21/60 CN112818300 A
G06F 21/32
G06K 9/00
G06K 9/62
[13] A

[25] ZH

[21] 42021039543.0 [22] 27.09.2021

[54] ELECTRONIC CONTRACT GENERATION METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

電子合同生成方法、裝置、計算機設備及存儲介質

[71] 深圳壹賬通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室, 518000

[72] 魏新胜

杨恒

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] G06F 21/31 [11] 40049161
G06F 21/46 CN112507302 A
G06F 21/60
G06F 21/64
[13] A

[25] ZH

[21] 42021037664.6 [22] 26.08.2021

[54] CALLING PARTY IDENTITY AUTHENTICATION METHOD AND DEVICE
EXECUTED BASED ON PASSWORD MODULE

基於密碼模塊執行的調用方身份鑒別方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 潘无穷

廖上明

金杯

林孝旦

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51]	G06F 21/32	[11]	40049305
	G16H 20/10		EP3796325 A1
		[13]	A

[51]	G06F 21/32	[11]	40049306
	G16H 20/10		EP3796324 A1
		[13]	A

[51]	G06F 21/32	[11]	40049307
	G16H 20/10		EP3796323 A1
		[13]	A

[51]	G06F 21/32	[11]	40049361
	G06F 21/16		CN112818300 A
		[13]	A

[51]	G06F 21/36	[11]	40049486
	G06Q 20/36		EP3785202 A1
		[13]	A

[51]	G06F 21/36	[11]	40049487
	G06Q 20/36		EP3785201 A1
		[13]	A

[51]	G06F 21/42	[11]	40049304
	G16H 20/10		EP3796326 A1
		[13]	A

[51]	G06F 21/42	[11]	40049305
	G16H 20/10		EP3796325 A1
		[13]	A

[51]	G06F 21/46	[11]	40049161
	G06F 21/31		CN112507302 A
		[13]	A

[51]	G06F 21/60	[11]	40049161
	G06F 21/31		CN112507302 A
		[13]	A

[51]	G06F 21/60	[11]	40049176
	G06F 3/01		CN112989367 A
		[13]	A

[25] ZH

[21] 42021037757.8 [22] 30.08.2021

[30] 02.12.2019 EP,19212769.4

[54] A SOLUTION FOR PROVIDING VISUAL OUTPUT REPRESENTING
MAINTENANCE RELATED INFORMATION OF A PEOPLE TRANSPORT SYSTEM
OR AN ACCESS CONTROL SYSTEM
用於提供表示人員運輸系統或訪問控制系統的維護相關信息的視覺輸出的解決方案

[71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
FINLAND

[72] Sanni SILTANEN S·西爾塔南
Jukka LAITINEN J·萊蒂南

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	G06F 21/60	[11]	40049333
	G06F 21/64		CN112632574 A
	G06F 21/73		
		[13]	A

[25] ZH

[21] 42021039418.5 [22] 26.09.2021

[54] MULTI-INSTITUTION DATA PROCESSING METHOD AND DEVICE BASED ON ALLIANCE CHAIN AND RELATED EQUIPMENT

基於聯盟鏈的多機構數據處理方法、裝置及相關設備

[71] 深圳壹账通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室, 518000

[72] 陈贝

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51]	G06F 21/60	[11]	40049361
	G06F 21/16		CN112818300 A
		[13]	A

[51]	G06F 21/62	[11]	40049186
	G06Q 10/08		CN113127922 A
		[13]	A

[25] ZH

[21] 42021037770.1 [22] 30.08.2021

[54] AN EXPRESS ORDER INFORMATION GENERATING METHOD, DEVICE, SERVER AND STORAGE MEDIUM

一種快遞訂單信息生成方法、裝置、服務器及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CHEN, Jianping 陈建平

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 21/64	[11]	40049161
	G06F 21/31		CN112507302 A
		[13]	A

[51] G06F 21/64 [11] 40049237
G06F 21/12 CN113065165 A
G06F 9/54
[13] A

[25] ZH

[21] 42021038566.2 [22] 08.09.2021

[54] METHOD AND DEVICE FOR DETECTING CERTIFICATE SECURITY AND
STORAGE MEDIUM
證書安全性檢測方法、裝置和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] DENG, SHUFAN 邓书凡
DONG, ZHIQIANG 董志强
LI, BIN 李滨
PENG, CHENG FENG 彭成锋

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 21/64 [11] 40049333
G06F 21/60 CN112632574 A
[13] A

[51] G06F 21/64 [11] 40049335
H04W 4/44 CN112672320 A
[13] A

[51] G06F 21/64 [11] 40049336
G06F 16/2458 CN112732775 A
[13] A

[51] G06F 21/64 [11] 40049464
H04L 9/32 EP3868054 A1
[13] A

[51]	G06F 21/73	[11]	40049333
	G06F 21/60		CN112632574 A
		[13]	A

[51]	G06F 3/00	[11]	40049728
	G06F 3/01		EP3811188 A2
		[13]	A

[51]	G06F 3/01	[11]	40049176
	G06F 21/60		CN112989367 A
		[13]	A

[51]	G06F 3/01	[11]	40049284
	G06K 9/46		CN113190120 A
	G06T 7/73		
	G06T 19/00		
		[13]	A

[25] ZH

[21] 42021039103.3 [22] 17.09.2021

[54] POSE ACQUISITION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

位姿獲取方法、裝置、電子設備及存儲介質

[71] Zhejiang SenseTime Technology Development Co., Ltd.

浙江商汤科技发展有限公司

中國

浙江省杭州市蕭山区宁围街道市心北路 857 号

288-8 室

[72] XIA, Rui 夏睿

XIE, Weijian 谢卫健

WANG, Nan 王楠

ZHANG, Ye 张也

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 3/01	[11]	40049728
	G06F 3/0488		EP3811188 A2
	G06F 9/4401		

A63F 9/24
G06F 3/00

[13] A

[25] EN

[21] 62021040208.2 [22] 11.10.2021

[86] 20.06.2019 PCT/IB2019/055196

[87] 26.12.2019 WO2019/244089

[30] 21.06.2018 US,62/688,001

[54] METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR MAPPING
INPUTS TO A SOFTWARE APPLICATION

用於輸入映射到軟件應用程序的方法、系統和計算機程序產品

[71] BlueStack Systems, Inc.
2105 South Bascom Avenue, Suite 380
Campbell, CA 95008
UNITED STATES OF AMERICA

[72] AGRAWAL, Sharad
THAKKAR, Vivek
SHUKLA, Abhisht
DATT, Mrinal

[74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

[51] G06F 3/0484 [11] 40049348
G06F 8/38 CN113138765 A
[13] A

[51] G06F 3/0488 [11] 40049178
G06F 9/54 CN113157193 A
G06F 16/958
[13] A

[25] ZH

[21] 42021037760.2 [22] 30.08.2021

[54] ONLINE DOCUMENT CHANGES REMINDING METHOD AND DEVICE
在線文檔變更提醒方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LI, Yang 李洋

[74] 香港派特恩知識產權代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 3/0488	[11]	40049728
	G06F 3/01		EP3811188 A2
		[13]	A

[51]	G06F 3/14	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	G06F 3/14	[11]	40049320
	G09G 5/00		EP3800542 A1
	G09G 5/10		
		[13]	A
[25]	EN		
[21]	42021039327.8	[22]	24.09.2021
[30]	06.12.2011 US,201161567579 P		
	23.07.2012 US,201261674503 P		
	20.09.2012 US,201261703449 P		
[54]	DEVICE AND METHOD OF IMPROVING THE PERCEPTUAL LUMINANCE NONLINEARITY-BASED IMAGE DATA EXCHANGE ACROSS DIFFERENT DISPLAY CAPABILITIES 改進不同顯示能力之間基於感知照度非線性的圖像數據交換的裝置和方法		
[71]	DOLBY LABORATORIES LICENSING CORPORATION 1275 MARKET STREET, SAN FRANCISCO, CA 94103 UNITED STATES OF AMERICA		
[72]	MILLER, JON SCOTT DALY, SCOTT NEZAMABADI, MAHDI ATKINS, ROBIN		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza No. 1 Harbour Road, Wanchai HONG KONG		

[51]	G06F 30/33	[11]	40049557
			CN112534436 A
		[13]	A
[25]	EN		
[21]	62021038951.1	[22]	16.09.2021
[86]	01.08.2019 PCT/US2019/044610		
[87]	06.02.2020 WO2020/028628		

- [30] 02.08.2018 US, 62/713,841
- [54] INTEGRATED CIRCUITS AS A SERVICE
作為服務的集成電路
- [71] SIFIVE, INC.
1875 S. Grant Street Suite 600 San Mateo
California 94402
UNITED STATES OF AMERICA
- [72] Yunsup LEE
Richard XIA
Derek PAPPAS
Mark NUGENT
Henry COOK
Wesley Waylon TERPSTRA
Pin Hung CHEN
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

-
- [51] G06F 40/106 [11] 40049174
G06F 40/166 CN113191117 A
G06F 9/451
G06K 17/00 [13] A
- [25] ZH
- [21] 42021037751.1 [22] 30.08.2021
- [54] EDITING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF
ELECTRONIC DOCUMENT
電子文檔的編輯方法、裝置、設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] CHEN, Xingyao 陳星耀
CHEN, Song 陳松
LIAO, Yongbin 廖永濱
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- [51] G06F 40/166 [11] 40049174
G06F 40/106 CN113191117 A
[13] A
-

[51] G06F 40/166 [11] 40049340
G06K 9/34 CN113052181 A
[13] A

[51] G06F 40/211 [11] 40049357
G06F 40/279 CN113343678 A
[13] A

[51] G06F 40/211 [11] 40049358
G06K 9/20 CN113343972 A
[13] A

[51] G06F 40/216 [11] 40049343
G06F 40/284 CN112651238 A
[13] A

[51] G06F 40/279 [11] 40049175
G06F 40/58 CN112749554 A
G06F 16/332
G06F 16/783
[13] A

[25] ZH

[21] 42021037756.0 [22] 30.08.2021

[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR DETERMINING
TEXT MATCHING DEGREE
確定文本匹配度的方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LI, Zhenyang 李振陽
LIANG, Tao 梁濤
LI, Chao 李超
ZHANG, Han 張晗
MA, Lianyang 馬連洋
HENG, Zhen 衡陣

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 40/279 [11] 40049357
G06F 40/211 CN113343678 A
G06F 40/284
G06K 9/20
G06K 9/34
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021039537.2 [22] 27.09.2021

[54] METHOD, DEVICE, ELECTRONIC DEVICE, AND STORAGE MEDIUM FOR
TEXT ERROR CORRECTION
一種文本糾錯的方法、裝置、電子設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 詹明捷
梁鼎

[74] 博思佳知識產權代理有限公司
香港
新界北粉嶺聯合墟
綠悠軒 1 座 4 樓 C 室

[51] G06F 40/284 [11] 40049160
CN112507710 A
[13] A

[25] ZH

[21] 42021037663.8 [22] 26.08.2021

[54] METHOD AND DEVICE FOR ESTIMATING WORD SEGMENTATION FREQUENCY
IN DIFFERENTIAL PRIVACY PROTECTION DATA
估計差分隱私保護數據中分詞頻度的方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 吴若凡
石磊磊
陈永环
朱耀伟

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 40/284 G06F 40/216 G06K 9/62	[11]	40049343 CN112651238 A
		[13]	A
[25]	ZH		
[21]	42021039433.4	[22]	26.09.2021
[54]	TRAINING CORPUS EXPANSION METHOD AND DEVICE AND INTENTION RECOGNITION MODEL TRAINING METHOD AND DEVICE 訓練語料擴充方法及裝置、意圖識別模型訓練方法及裝置		
[71]	深圳壹賬通智能科技有限公司 中國 广东省深圳市前海深港合作区前湾一路 1 号 A 栋 201 室, 518000		
[72]	李响 徐国强		
[74]	百睿知識產權有限公司 香港 新界沙田香港科學園 科技大道西 10 號浚湖樓 617 室		

[51]	G06F 40/284 G06F 40/279	[11]	40049357 CN113343678 A
		[13]	A

[51]	G06F 40/284 G06F 16/332	[11]	40049362 CN113254613 A
		[13]	A

[51]	G06F 40/295 G06K 9/20	[11]	40049358 CN113343972 A
		[13]	A

[51]	G06F 40/30 G06K 9/20	[11]	40049358 CN113343972 A
		[13]	A

[51]	G06F 40/58	[11]	40049175
	G06F 40/279		CN112749554 A
		[13]	A

[51]	G06F 8/38	[11]	40049215
	G06F 9/451		CN113064590 A
	G06F 9/445		
		[13]	A

[25] ZH

[21] 42021037827.9 [22] 30.08.2021

[54] PROCESSING METHOD AND DEVICE OF INTERACTIVE COMPONENTS IN
INTERACTIVE VIDEO
互動視頻中互動組件的處理方法及裝置[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層[72] LEI, Bin 雷彬
LIU, Jiaxin 劉嘉鑫[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06F 8/38	[11]	40049348
	G06F 3/0484		CN113138765 A
	G06T 13/00		
	G06T 15/20		
		[13]	A

[25] ZH

[21] 42021039528.1 [22] 27.09.2021

[54] INTERACTION METHOD, DEVICE, EQUIPMENT, AND STORAGE MEDIUM
交互方法、裝置、設備以及存儲介質[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
中國
北京市海澱區
北四環西路 58 號 11 層 1101-1117 室[72] 孫林
張子隆
蘇麗偉

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 8/61 A63F 13/77	[11]	40049218 CN113181659 A
		[13]	A

[51]	G06F 8/65 A63F 13/77	[11]	40049218 CN113181659 A
		[13]	A

[51]	G06F 8/71 A63F 13/77	[11]	40049218 CN113181659 A
		[13]	A

[51]	G06F 9/30 G06F 13/16 G06N 20/00	[11]	40049349 CN113138801 A
		[13]	A
[25]	ZH		
[21]	42021039529.9	[22]	27.09.2021
[54]	COMMAND DISTRIBUTION APPARATUS, METHOD, CHIP, COMPUTER EQUIPMENT, AND STORAGE MEDIUM 命令分發裝置、方法、芯片、計算機設備及存儲介質		
[71]	ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司 中國 上海市徐汇区 永嘉路 698 号 518 室		
[72]	周琳 冷祥纶 孙海涛 张国栋		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06F 9/30 G06F 13/16 G06N 20/00	[11]	40049350 CN113138802 A	[13]	A
[25]	ZH				
[21]	42021039530.7	[22]	27.09.2021		
[54]	COMMAND DISTRIBUTION DEVICE, METHOD, CHIP, COMPUTER DEVICE AND STORAGE MEDIUM 命令分發裝置、方法、芯片、計算機設備及存儲介質				
[71]	ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司 中國 上海市徐汇区 永嘉路 698 号 518 室				
[72]	周琳 冷祥纶 孙海涛 张国栋				
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室				

[51]	G06F 9/4401 G06F 3/01	[11]	40049728 EP3811188 A2	[13]	A
------	--------------------------	------	--------------------------	------	---

[51]	G06F 9/445 G06F 8/38	[11]	40049215 CN113064590 A	[13]	A
------	-------------------------	------	---------------------------	------	---

[51]	G06F 9/451 G06F 40/106	[11]	40049174 CN113191117 A	[13]	A
------	---------------------------	------	---------------------------	------	---

[51]	G06F 9/451 G06F 8/38	[11]	40049215 CN113064590 A	[13]	A
------	-------------------------	------	---------------------------	------	---

[51]	G06F 9/451 A63F 13/77	[11]	40049218 CN113181659 A		
------	--------------------------	------	---------------------------	--	--

[13] A

[51] G06F 9/455 [11] 40049181
G06F 9/50 CN113157380 A
[13] A

[25] ZH
[21] 42021037763.6 [22] 30.08.2021

[54] A VIRTUAL RESOURCE CONFIGURATION METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
一種虛擬資源配置方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] GAO, Ping 高平

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 9/48 [11] 40049191
G06F 9/50 CN113032112 A
[13] A

[25] ZH
[21] 42021037786.7 [22] 30.08.2021

[54] RESOURCE SCHEDULING METHOD AND DEVICE ELECTRONIC DEVICE AND
STORAGE MEDIUM
資源調度方法及裝置、電子設備和存儲介質

[71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
上海市徐匯區
桂平路 391 號 3 号楼 1605A 室

[72] 夏磊

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06F 9/50 [11] 40049163
G06Q 40/04 CN112506671 A

[13] A

[25] ZH

[21] 42021037666.1

[22] 26.08.2021

[54] TRANSACTION PROCESSING METHOD AND APPARATUS IN BLOCK CHAIN,
AND ELECTRONIC DEVICE

區塊鏈中的交易處理方法、裝置及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd

蚂蚁区块链科技(上海)有限公司

中國

上海市黄浦区

外马路 618 号 8 层 803 室

[72] 李帅

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06F 9/50
A63F 13/77[11] 40049172
CN113181658 A

[13] A

[51] G06F 9/50
G06F 9/455[11] 40049181
CN113157380 A

[13] A

[51] G06F 9/50
G06F 9/48[11] 40049191
CN113032112 A

[13] A

[51] G06F 9/52
G06F 11/07[11] 40049200
CN112783679 A

[13] A

[51] G06F 9/54
G06F 3/0488[11] 40049178
CN113157193 A

[13] A

[51] G06F 9/54 [11] 40049237
G06F 21/64 CN113065165 A
[13] A

[51] G06F 9/54 [11] 40049335
H04W 4/44 CN112672320 A
[13] A

[51] G06K 17/00 [11] 40049174
G06F 40/106 CN113191117 A
[13] A

[51] G06K 19/07 [11] 40049649
A61N 2/02 EP3873593 A1
[13] A

[51] G06K 9/00 [11] 40049170
H04N 21/44 CN112752145 A
[13] A

[51] G06K 9/00 [11] 40049192
G06K 9/46 CN113011371 A
G06K 9/62
G06T 7/73
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021037787.5 [22] 30.08.2021

[54] TARGET DETECTION METHOD APPARATUS, APPARATUS, AND STORAGE
MEDIUM

目標檢測方法、裝置、設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 韩志伟
刘诗男
杨昆霖
侯军
伊帅

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06K 9/00 [11] 40049216
G06K 9/20 CN113076814 A
G06K 9/32
G06K 9/46
G06K 9/62
[13] A

[25] ZH

[21] 42021037828.7 [22] 30.08.2021

[54] DETERMINING METHOD, DEVICE, EQUIPMENT AND READABLE STORAGE
MEDIUM OF TEXT REGION
文本區域的確定方法、裝置、設備及可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] SHI, Shichang 石世昌
HUANG, Fei 黄飞

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06K 9/00 [11] 40049249
G06K 9/62 CN113283343 A
[13] A

[25] ZH

[21] 42021038762.7 [22] 13.09.2021

[54] CROWD POSITIONING METHOD AND DEVICE, ELECTRONIC APPARATUS,
AND STORAGE MEDIUM
人群定位方法及裝置、電子設備和存儲介質

[71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國

200233 上海市徐匯區桂平路 391 號
3 號樓 1605A 室

[72] Yang, Kunlin 楊昆霖
Li, Haopeng 李昊鵬
Hou, Jun 侯軍
Yi, Shuai 伊帥

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	G06K 9/00	[11]	40049294
	A61B 34/20		EP3861956 A1
		[13]	A

[51]	G06K 9/00	[11]	40049345
	G08B 21/06		CN112820072 A
		[13]	A

[51]	G06K 9/00	[11]	40049355
	G06K 9/46		CN113177440 A
	G06T 7/70		
		[13]	A

[25] ZH

[21] 42021039535.6 [22] 27.09.2021

[54] IMAGE SYNCHRONIZATION METHOD, APPARATUS, ELECTRONIC DEVICE,
AND COMPUTER STORAGE MEDIUM

圖像同步方法、裝置、電子設備和計算機存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商湯科技有限公司

中國

广东省深圳市

前海深港合作區前灣一路 1 號 A 棟 201 室

[72] 解德鵬

李若岱

朱旭榮

王楊

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06K 9/00 [11] 40049359
G06K 9/32 CN112906484 A
G06K 9/62
G06T 7/73
[13] A

[25] ZH

[21] 42021039539.8 [22] 27.09.2021

[54] VIDEO FRAME PROCESSING METHOD AND DEVICE, ELECTRONIC
EQUIPMENT, AND STORAGE MEDIUM
一種視頻幀處理方法及裝置、電子設備和存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 王浩然
纪德益
甘伟豪

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06K 9/00 [11] 40049361
G06F 21/16 CN112818300 A
[13] A

[51] G06K 9/00 [11] 40049372
G06K 9/32 CN112633193 A
G06K 9/34
[13] A

[25] ZH

[21] 42021039584.4 [22] 28.09.2021

[54] ADDRESS INFORMATION EXTRACTION METHOD AND DEVICE, EQUIPMENT
AND MEDIUM
地址信息的提取方法、裝置、設備及介質

[71] 深圳壹账通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路 1 号
A 栋 201 室, 518000

[72] 李超
徐国强

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51]	G06K 9/20	[11]	40049216
	G06K 9/00		CN113076814 A
		[13]	A

[51]	G06K 9/20	[11]	40049357
	G06F 40/279		CN113343678 A
		[13]	A

[51]	G06K 9/20	[11]	40049358
	G06K 9/34		CN113343972 A
	G06F 40/30		
	G06F 40/295		
	G06F 40/211		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021039538.0 [22] 27.09.2021

[54] SCORING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE
MEDIUM

一種閱卷方法、裝置、電子設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 詹明捷
梁鼎

[74] 博思佳知識產權代理有限公司
香港
新界北粉嶺聯合墟
綠悠軒 1 座 4 樓 C 室

[51]	G06K 9/32	[11]	40049216
	G06K 9/00		CN113076814 A
		[13]	A

[51]	G06K 9/32	[11]	40049359
	G06K 9/00		CN112906484 A
		[13]	A

[51]	G06K 9/32	[11]	40049372
	G06K 9/00		CN112633193 A
		[13]	A

[51]	G06K 9/34	[11]	40049231
	G06N 3/04		CN112836801 A
		[13]	A

[51]	G06K 9/34	[11]	40049340
	G06F 40/166		CN113052181 A
		[13]	A

[25] ZH

[21] 42021039426.8 [22] 26.09.2021

[54] TABLE RECONSTRUCTION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM BASED ON SEMANTIC SEGMENTATION
基於語義分割的表格重建方法、裝置、設備及存儲介質[71] 深圳壹賬通智能科技有限公司
中國廣東省深圳市前海深港合作區前灣一路1號
A棟201室(入駐深圳市前海商務秘書有限公司)[72] 朱錦祥
臧磊[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中161-167號
香港貿易中心1701室

[51]	G06K 9/34	[11]	40049357
	G06F 40/279		CN113343678 A
		[13]	A

[51]	G06K 9/34	[11]	40049358
	G06K 9/20		CN113343972 A
		[13]	A

[51] G06K 9/34 [11] 40049372
G06K 9/00 CN112633193 A
[13] A

[51] G06K 9/46 [11] 40049192
G06K 9/00 CN113011371 A
[13] A

[51] G06K 9/46 [11] 40049195
G06K 9/62 CN112966729 A
[13] A

[51] G06K 9/46 [11] 40049216
G06K 9/00 CN113076814 A
[13] A

[51] G06K 9/46 [11] 40049233
G06K 9/62 CN113076963 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021038562.1 [22] 08.09.2021

[54] IMAGE RECOGNITION METHOD AND DEVICE AND COMPUTER READABLE
STORAGE MEDIUM

一種圖像識別方法、裝置和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] XIAN, YUQIAO 冼宇乔

YU, FUFU 俞福福

SUN, XING 孙星

PENG, PAI 彭湃

GUO, XIAOWEI 郭晓威

HUANG, XIAOMING 黄小明

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06K 9/46 [11] 40049235
G06K 9/62 CN113128526 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021038564.7 [22] 08.09.2021

[54] IMAGE IDENTIFICATION METHOD AND DEVICE, ELECTRONIC APPARATUS
AND COMPUTER READABLE STORAGE MEDIUM

圖像識別方法、裝置、電子設備和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] SUN, YUFEI 孫宇飛

HUANG, YUGE 黃余格

SHEN, PENGCHENG 沈鵬程

LI, SHAOXIN 李紹欣

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/46 [11] 40049282
G06T 17/05 CN113284240 A

[13] A

[51] G06K 9/46 [11] 40049284
G06F 3/01 CN113190120 A

[13] A

[51] G06K 9/46 [11] 40049330
G06F 16/583 CN113312508 A
[13] A

[51] G06K 9/46 [11] 40049355
G06K 9/00 CN113177440 A
[13] A

[51] G06K 9/62 [11] 40049171
A63F 13/79 CN113144624 A
[13] A

[51] G06K 9/62 [11] 40049192
G06K 9/00 CN113011371 A
[13] A

[51] G06K 9/62 [11] 40049193
G06T 17/00 CN113012282 A
[13] A

[51] G06K 9/62 [11] 40049195
G06K 9/46 CN112966729 A
G06F 17/16
G06N 3/04
[13] A

[25] ZH

[21] 42021037790.9 [22] 30.08.2021

[54] DATA PROCESSING METHOD AND DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

一種數據處理方法、裝置、計算機設備及存儲介質

[71] Chengdu SenseTime Technology Co., Ltd.

成都商汤科技有限公司

中國

四川省成都市

中国(四川)自由贸易试验区成都市天府新区湖畔路北段 366 号 1 栋 3 楼 1 号

University of Electronic Science and Technology of China

电子科技大学

中國

四川省

成都市高新区(西区)西源大道 2006 号

[72] 周军
常亮
周亮
王文强
吴飞
徐宁仪

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06K 9/62	[11]	40049216
	G06K 9/00		CN113076814 A
		[13]	A

[51]	G06K 9/62	[11]	40049220
	G06Q 10/10		CN113065843 A
		[13]	A

[51]	G06K 9/62	[11]	40049233
	G06K 9/46		CN113076963 A
		[13]	A

[51]	G06K 9/62	[11]	40049234
	G06F 16/35		CN112749275 A
		[13]	A

[51]	G06K 9/62	[11]	40049235
	G06K 9/46		CN113128526 A
		[13]	A

[51]	G06K 9/62	[11]	40049239
	G06Q 10/04		CN113177670 A
		[13]	A

[51]	G06K 9/62	[11]	40049249
	G06K 9/00		CN113283343 A
		[13]	A

[51]	G06K 9/62	[11]	40049330
	G06F 16/583		CN113312508 A
		[13]	A

[51]	G06K 9/62	[11]	40049342
	G06F 16/951		CN112699923 A
	G06F 16/11		
	G06F 16/35		

[13] A

[25] ZH

[21] 42021039432.6

[22] 26.09.2021

[54] DOCUMENT CLASSIFICATION PREDICTION METHOD AND DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
文檔分類預測方法、裝置、計算機設備及存儲介質

[71] 深圳壹账通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路1号

A栋201室, 518000

[72] 刘玉

徐国强

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西10號浚湖樓617室

[51]	G06K 9/62	[11]	40049343
	G06F 40/284		CN112651238 A
		[13]	A

[51]	G06K 9/62	[11]	40049353
	G06T 7/00		CN113159161 A
	G06T 7/55		

[13] A

[25] ZH

[21] 42021039533.1

[22] 27.09.2021

[54] TARGET MATCHING METHOD AND DEVICE, EQUIPMENT AND STORAGE
MEDIUM

目標匹配方法和裝置、設備及存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商汤科技有限公司

中國

广东省深圳市

前海深港合作区前湾一路1号A栋201室

[72] 李泉录

李若岱

马堃

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路8號

天鑽15座1樓H室

[51]	G06K 9/62	[11]	40049356
	G06T 3/00		CN113191938 A
		[13]	A

[51]	G06K 9/62	[11]	40049359
	G06K 9/00		CN112906484 A
		[13]	A

[51]	G06K 9/62	[11]	40049361
	G06F 21/16		CN112818300 A
		[13]	A

[51]	G06N 20/00	[11]	40049171
	A63F 13/79		CN113144624 A
		[13]	A

[51]	G06N 20/00	[11]	40049220
	G06Q 10/10		CN113065843 A
		[13]	A

[51]	G06N 20/00	[11]	40049231
	G06N 3/04		CN112836801 A
		[13]	A

[51]	G06N 20/00	[11]	40049349
	G06F 9/30		CN113138801 A
		[13]	A

[51] G06N 20/00 [11] 40049350
G06F 9/30 CN113138802 A
[13] A

[51] G06N 20/10 [11] 40049239
G06Q 10/04 CN113177670 A
[13] A

[51] G06N 3/04 [11] 40049192
G06K 9/00 CN113011371 A
[13] A

[51] G06N 3/04 [11] 40049195
G06K 9/62 CN112966729 A
[13] A

[51] G06N 3/04 [11] 40049229
G06N 3/08 CN112766502 A
[13] A

[51] G06N 3/04 [11] 40049231
G06N 3/08 CN112836801 A
G06N 20/00
G06K 9/34
[13] A

[25] ZH

[21] 42021038560.5 [22] 08.09.2021

[54] DEEP LEARNING NETWORK DETERMINATION METHOD AND DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
深度學習網絡確定方法、裝置、電子設備及存儲介質

[71] 上海商汤智能科技有限公司
中國
上海市徐汇区桂平路 391 号 3 号楼 1605A, 200233

[72] 王师广
张行程
郑华滨

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中 161-167 號
香港貿易中心 1701 室

[51]	G06N 3/04	[11]	40049233
	G06K 9/46		CN113076963 A
		[13]	A

[51]	G06N 3/04	[11]	40049234
	G06F 16/35		CN112749275 A
		[13]	A

[51]	G06N 3/04	[11]	40049235
	G06K 9/46		CN113128526 A
		[13]	A

[51]	G06N 3/04	[11]	40049327
	G06N 3/08		CN113344180 A
		[13]	A
[25]	ZH		
[21]	42021039406.0	[22]	26.09.2021
[54]	NEURAL NETWORK TRAINING AND IMAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM 神經網絡訓練與圖像處理方法、裝置、設備和存儲介質		
[71]	Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司 中國 上海市徐匯區 桂平路 391 號 3 号楼 1605A 室		
[72]	王金旺		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06N 3/04	[11]	40049328
	G06N 3/08		CN113326913 A
		[13]	A

[25]	ZH		
[21]	42021039411.0	[22]	26.09.2021
[54]	NEURAL NETWORK MODEL CONVERSION METHOD, MODEL PRECISION POSITIONING METHOD, AND DEVICES 神經網絡模型的轉換方法、模型精度定位方法及裝置		

- [71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
上海市徐匯區
桂平路 391 號 3 号楼 1605A 室
- [72] 羅培超
徐遲
張行程
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06N 3/04 G06F 16/583	[11]	40049330 CN113312508 A
		[13]	A

[51]	G06N 3/04 G06T 7/73	[11]	40049347 CN113129378 A
		[13]	A

[51]	G06N 3/04 G06T 3/00	[11]	40049356 CN113191938 A
		[13]	A

[51]	G06N 3/04 G06F 40/279	[11]	40049357 CN113343678 A
		[13]	A

[51]	G06N 3/04 G06F 16/332	[11]	40049362 CN113254613 A
		[13]	A

[51]	G06N 3/08 G06K 9/00	[11]	40049192 CN113011371 A
		[13]	A

[51]	G06N 3/08 G06N 3/04	[11]	40049229 CN112766502 A
		[13]	A
[25]	ZH		
[21]	42021038558.9	[22]	08.09.2021
[54]	NEURAL NETWORK TRAINING METHOD AND DEVICE BASED ON DISTRIBUTED COMMUNICATION AND STORAGE MEDIUM 基於分布式通信的神經網絡訓練方法、裝置及存儲介質		
[71]	上海商汤智能科技有限公司 中國 上海市徐汇区桂平路 391 号 3 号楼 1605A 室, 200233		
[72]	顏子杰 段江飞 孙鹏 张行程		
[74]	HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED 香港 中環德輔道中 161-167 號 香港貿易中心 1701 室		

[51]	G06N 3/08 G06N 3/04	[11]	40049231 CN112836801 A
		[13]	A

[51]	G06N 3/08 G06K 9/46	[11]	40049233 CN113076963 A
		[13]	A

[51]	G06N 3/08 G06F 16/35	[11]	40049234 CN112749275 A
		[13]	A

[51]	G06N 3/08 G06K 9/46	[11]	40049235 CN113128526 A
		[13]	A

[51]	G06N 3/08	[11]	40049326 CN113344195 A
		[13]	A
[25]	ZH		
[21]	42021039405.2	[22]	26.09.2021

- [54] NETWORK TRAINING AND IMAGE PROCESSING METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
網絡訓練與圖像處理方法、裝置、設備和存儲介質
- [71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
上海市徐汇区
桂平路 391 号 3 号楼 1605A 室
- [72] 王金旺
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- | | | | |
|------|-----------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049327 |
| | G06N 3/04 | | CN113344180 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049328 |
| | G06N 3/04 | | CN113326913 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049330 |
| | G06F 16/583 | | CN113312508 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049347 |
| | G06T 7/73 | | CN113129378 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049356 |
| | G06T 3/00 | | CN113191938 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | G06N 3/08 | [11] | 40049357 |
| | G06F 40/279 | | CN113343678 A |
| | | [13] | A |
-

[51] G06N 3/08 [11] 40049358
G06K 9/20 CN113343972 A
[13] A

[51] G06N 3/08 [11] 40049362
G06F 16/332 CN113254613 A
[13] A

[51] G06N 3/12 [11] 40049603
B01J 19/00 EP3794518 A1
[13] A

[25] EN
[21] 62021039369.5 [22] 24.09.2021

[86] 16.05.2019 PCT/US2019/032758
[87] 21.11.2019 WO2019/222562

[30] 16.05.2018 US,201862672500P
16.05.2018 US,201862672495P
25.02.2019 US,201962809870P

[54] PRINTER-FINISHER SYSTEM FOR DATA STORAGE IN DNA
用於 DNA 中的數據存儲的打印機-整理器系統

[71] Catalog Technologies, Inc.
529 Main Street, Suite 127
Charlestown, MA 02129
UNITED STATES OF AMERICA

[72] ROQUET, Nathaniel
PARK, Hyunjun
BHATIA, Swapnil, P.
HAZELL, Mike
DAY, Richard
HAMMOND, Richard
BROWN, James
RICHARDSON, Rodney
REDMAN, Thomas
LEAKE, Devin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06N 5/04 [11] 40049162
G06F 16/33 CN112507074 A
[13] A

[51] G06Q 10/04 [11] 40049239
G06Q 10/06 CN113177670 A
G06Q 50/30
G06K 9/62
G06N 20/10
[13] A

[25] ZH

[21] 42021038568.8 [22] 08.09.2021

[54] METHOD AND DEVICE FOR PROCESSING DATA, APPARATUS AND READABLE STORAGE MEDIUM
數據處理方法、裝置、設備及可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層

[72] ZHONG, ZIHONG 鍾子宏

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06Q 10/06 [11] 40049148
G06Q 30/08 EP3779845 A1
[13] A

[51] G06Q 10/06 [11] 40049239
G06Q 10/04 CN113177670 A
[13] A

[51] G06Q 10/06 [11] 40049335
H04W 4/44 CN112672320 A
[13] A

[51] G06Q 10/08 [11] 40049186
G06F 21/62 CN113127922 A
[13] A

[51] G06Q 10/08 [11] 40049325
G06Q 30/06 CN112613943 A
[13] A

[51] G06Q 10/10 [11] 40049220
G06K 9/62 CN113065843 A
G06N 20/00
[13] A

[25] ZH

[21] 42021038045.7 [22] 02.09.2021

[54] A MODEL PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

一種模型處理方法、裝置、電子設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] YAN, Sai 晏賽

LUO, Yingmin 駱穎民

ZHAO, Lili 趙麗麗

YANG, Lei 楊蕾

LIU, Cailiang 劉才良

CHEN, Baohe 陳保賀

WANG, Bin 王玢

ZHANG, Zhaoyong 張肇勇

WEN, Shufan 文書凡

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06Q 10/10 [11] 40049458
G09B 19/00 CN112585636 A
[13] A

[25] JA

[21] 62021037680.7 [22] 27.08.2021

[86] 21.06.2019 PCT/JP2019/024722

[87] 02.01.2020 WO2020/004267

[30] 27.06.2018 JP,2018-121574

[54] VISUAL APPROACH-BASED APTITUDE TESTING METHOD

視覺方法才能檢驗方法

[71] JINSOKEN CO., LTD.
10-14 NIHONBASHI TOMIZAWACHO
CHUO-KU, TOKYO 103-0006
JAPAN

[72] NISHIOKA Koichi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06Q 10/10 [11] 40049459
G09B 19/00 CN112543947 A
[13] A

[25] JA

[21] 62021037681.5 [22] 27.08.2021

[86] 21.06.2019 PCT/JP2019/024720

[87] 02.01.2020 WO2020/004265

[30] 27.06.2018 JP,2018-121572

[54] VISUAL APPROACH-BASED APTITUDE TESTING SYSTEM
視覺方法才能檢驗系統

[71] JINSOKEN CO., LTD.
10-14 NIHONBASHI TOMIZAWACHO
CHUO-KU, TOKYO 103-0006
JAPAN

[72] NISHIOKA Koichi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06Q 20/02 [11] 40049465
G06Q 20/38 EP3850569 A1
[13] A

[25] EN

[21] 62021037690.6 [22] 27.08.2021

[86] 14.09.2018 PCT/IB2018/057058

[87] 28.03.2019 WO2019/058241

[54] SMART CONTRACT EXECUTION USING DISTRIBUTED COORDINATION
使用分布式協調的智能合約執行

[71] NCHAIN HOLDINGS LIMITED
FITZGERALD HOUSE 44 CHURCH STREET, ST. JOHN'S
ANTIGUA AND BARBUDA

[72] FLETCHER, JOHN
TREVETHAN, THOMAS

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	G06Q 20/06	[11]	40049322
	G06F 16/27		EP3796186 A1
		[13]	A

[51]	G06Q 20/06	[11]	40049341
	G06Q 20/10		CN113052578 A
	G06Q 20/28		
	G06Q 20/40		
	G06Q 50/14		
		[13]	A

[25] ZH

[21] 42021039427.6 [22] 26.09.2021

[54] BLOCKCHAIN-BASED TRAVEL EXPENSE SETTLEMENT METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
基於區塊鏈的旅遊費用結算方法、裝置、設備及存儲介質

[71] 深圳壹账通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路1号
A栋201室(入驻深圳市前海商务秘书有限公司)

[72] 薄辰龙
李宁

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中161-167號
香港貿易中心1701室

[51]	G06Q 20/08	[11]	40049514
			EP3825940 A1
		[13]	A

[25] JA

[21] 62021038721.8 [22] 10.09.2021

[86] 18.07.2018 PCT/JP2018/026813

[87] 23.01.2020 WO2020/016945

[54] ELECTRONIC MONEY MEDIATION SYSTEM AND ELECTRONIC MONEY
MEDIATION METHOD
電子貨幣中介系統及電子貨幣中介方法

[71] JP MEDIA DIRECT CO., LTD.
5F, Toranomom NN Bldg.
1-21-17, Toranomom
Minatu-ku, Tokyo 105-0001
JAPAN

[72] KAGESHIMA, Taku
KUMAGAWA, Yoshizane

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] G06Q 20/10 [11] 40049341
G06Q 20/06 CN113052578 A
[13] A

[51] G06Q 20/28 [11] 40049341
G06Q 20/06 CN113052578 A
[13] A

[51] G06Q 20/32 [11] 40049165
G06Q 20/38 CN112508552 A
[13] A

[25] ZH

[21] 42021037668.7 [22] 26.08.2021

[54] WRITING AND PAYMENT METHOD, APPARATUS AND DEVICE FOR NFC
PORTABLE DEVICE
NFC 便携設備的寫入、支付方法、裝置以及設備

[71] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼岛
乔治镇医院路 27 号开曼企业中心

[72] 李佳佳

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 20/36 [11] 40049486
G06Q 20/38 EP3785202 A1
G06Q 30/02
G06F 21/36
[13] A

[25] EN

[21] 62021037810.0 [22] 30.08.2021

[86] 17.04.2019 PCT/AU2019/050344

[87] 31.10.2019 WO2019/204861
[30] 23.04.2018 US,US201862661081P
[54] TRANSACTION SYSTEM AND METHOD
交易系統和方法
[71] Mobile Technology Holdings Limited
First Floor, Jubilee Buildings
Victoria Street
Douglas
ISLE OF MAN
[72] EDMISTON, Sean Anthony
EHRlich, David Kenneth
[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] G06Q 20/36 [11] 40049487
G06Q 20/38 EP3785201 A1
G06Q 30/02
G06F 21/36
[13] A
[25] EN
[21] 62021037811.8 [22] 30.08.2021
[86] 17.04.2019 PCT/AU2019/050345
[87] 31.10.2019 WO2019/204862
[30] 23.04.2018 US,US201862661084P
[54] MULTI-ACTION TRANSACTION SYSTEM AND METHOD
多動作交易系統和方法
[71] Mobile Technology Holdings Limited
First Floor, Jubilee Buildings
Victoria Street
Douglas
ISLE OF MAN
[72] EDMISTON, Sean Anthony
EHRlich, David Kenneth
[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] G06Q 20/38 [11] 40049147
G06F 16/27 CN112232817 A
G06Q 40/04
[13] A
[25] ZH
[21] 42021034892.6 [22] 12.07.2021

[54] TRANSACTION PROCESSING METHOD AND APPARATUS BASED ON
BLOCKCHAIN, AND ELECTRONIC DEVICE
基於區塊鏈的交易處理方法及裝置、電子設備

[71] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼岛
乔治镇医院路 27 号开曼企业中心

[72] 王吉元
闫雪冰

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 20/38 [11] 40049157
G06Q 20/40 CN112508578 A
G06Q 40/02

[13] A

[25] ZH

[21] 42021037660.4 [22] 26.08.2021

[54] RESOURCE TRANSFER REQUEST VERIFICATION METHOD AND DEVICE AND
RESOURCE TRANSFER REQUEST SENDING METHOD AND DEVICE BASED ON
BLOCK CHAIN
基於區塊鏈的資源轉移請求驗證、發送方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 李艳鹏
陆旭明
程龙
赵文强

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 20/38 [11] 40049164
CN112508568 A

[13] A

[25] ZH

[21] 42021037667.9 [22] 26.08.2021

[54] IDENTITY VERIFICATION PRODUCT PUSHING METHOD, IDENTITY VERIFICATION METHOD, AND SYSTEMS

核身產品推送及核身方法和系統

[71] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] 李飏

陈新

梅珏

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06Q 20/38

G06Q 20/32

[11] 40049165

CN112508552 A

[13] A

[51] G06Q 20/38

G06Q 30/02

[11] 40049238

CN113159776 A

[13] A

[25] ZH

[21] 42021038567.0

[22] 08.09.2021

[54] METHOD, DEVICE AND APPARATUS FOR PROCESSING INFORMATION AND COMPUTER READABLE STORAGE MEDIUM

信息處理方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHUANG,XUANQUAN 庄轩权

ZHANG,ZHENDUO 张振铎

DAI,PING 戴平

JIANG,SHAOBO 江少波

QIU,ZHIQIANG 邱志强

LV,MENG 吕蒙

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06Q 20/38 G06Q 40/04	[11]	40049338 CN113034140 A
		[13]	A
[25]	ZH		
[21]	42021039424.3	[22]	26.09.2021
[54]	METHOD, SYSTEM, EQUIPMENT AND STORAGE MEDIUM FOR REALIZING SMART CONTRACT ENCRYPTION 實現智能合約加密的方法、系統、設備及存儲介質		
[71]	深圳壹賬通智能科技有限公司 中國 广东省深圳市前海深港合作区前湾一路 1 号 A 栋 201 室 (入驻深圳市前海商务秘书有限公司)		
[72]	薄辰龙 李宁		
[74]	HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED 香港 中環德輔道中 161-167 號 香港貿易中心 1701 室		

[51]	G06Q 20/38 G06Q 20/02	[11]	40049465 EP3850569 A1
		[13]	A

[51]	G06Q 20/38 G06Q 20/36	[11]	40049486 EP3785202 A1
		[13]	A

[51]	G06Q 20/38 G06Q 20/36	[11]	40049487 EP3785201 A1
		[13]	A

[51]	G06Q 20/40 G06Q 20/38	[11]	40049157 CN112508578 A
		[13]	A

[51] G06Q 20/40 [11] 40049341
G06Q 20/06 CN113052578 A
[13] A

[51] G06Q 30/00 [11] 40049599
EP3799650 A1
[13] A

[25] EN
[21] 62021039361.2 [22] 24.09.2021
[86] 17.06.2020 PCT/US2020/038259
[87] 11.02.2021 WO2021/025788
[30] 05.08.2019 US, 62/883,035
[54] PERSONALIZED ADVERTISEMENT AND CHECKOUT SYSTEM AND METHOD
個性化廣告和付款系統及方法
[71] PRIZEOUT CORP.
33 W. 17th Street, 8th Floor
New York, NY 10011
UNITED STATES OF AMERICA
[72] METZ, DAVID
DENHAM, MATTHEW
GROVE, BRENDAN, THOMPSON
LYDON, TRAVIS, S.
LOUTRE, JULIEN
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] G06Q 30/02 [11] 40049177
CN113191820 A
[13] A

[25] ZH
[21] 42021037759.4 [22] 30.08.2021
[54] REWARD DISTRIBUTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM BASED ON LIVE BROADCAST
基於直播的獎勵發放方法、裝置、電子設備和存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
[72] ZHANG, Yanjun 張艷軍
WU, Bin 武斌

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G06Q 30/02	[11]	40049217
	A63F 13/52		CN113082704 A
		[13]	A

[51]	G06Q 30/02	[11]	40049238
	G06Q 20/38		CN113159776 A
		[13]	A

[51]	G06Q 30/02	[11]	40049324
			CN112734460 A
		[13]	A

[25] ZH

[21] 42021039403.7 [22] 26.09.2021

[54] DATA PROCESSING METHOD AND DEVICE, PAYMENT DATA OUTPUT METHOD
AND DEVICE AND PAYMENT DISCOUNT DATA PROVIDING METHOD AND
DEVICE

數據處理、支付數據輸出、支付優惠數據提供方法及裝置

[71] Rajax Network Technology (Shanghai) Co., Ltd.

拉扎斯网络科技(上海)有限公司

中國

上海市普陀区

金沙江路 1518 弄近铁城市广场北座 16 楼

[72] 刘畅

吴宇娟

胡奥宇

雍志祥

魏润琪

李泽源

徐玲燕

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51]	G06Q 30/02	[11]	40049486
	G06Q 20/36		EP3785202 A1

[13] A

[51] G06Q 30/02 [11] 40049487
G06Q 20/36 EP3785201 A1
[13] A

[51] G06Q 30/06 [11] 40049171
A63F 13/79 CN113144624 A
[13] A

[51] G06Q 30/06 [11] 40049325
G06Q 10/08 CN112613943 A
[13] A

[25] ZH

[21] 42021039404.5 [22] 26.09.2021

[54] ORDER PROCESSING METHOD AND DEVICE, STORAGE MEDIUM, TERMINAL
EQUIPMENT AND COMPUTING EQUIPMENT
訂單處理方法及裝置、存儲介質、終端設備、計算設備

[71] KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD.
口碑(上海)信息技术有限公司
中國
上海市浦东新区
民生路 1199 弄 1 号 2901-2903、2905-2909 室

[72] 杨宇

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 30/08 [11] 40049148
G06Q 10/06 EP3779845 A1
G06Q 40/04
[13] A

[25] EN

[21] 42021036688.6 [22] 11.08.2021

[30] 26.01.2010 US,29854210 P

[54] A TRADING APPARATUS AND METHOD
交易設備及方法

[71] Macri Lassus, Patricia
360 Forest Ave, Apt 304
Palo Alto, CA 94301
UNITED STATES OF AMERICA

[72] Macri Lassus, Patricia

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51]	G06Q 40/02	[11]	40049157
	G06Q 20/38		CN112508578 A
		[13]	A

[51]	G06Q 40/04	[11]	40049147
	G06Q 20/38		CN112232817 A
		[13]	A

[51]	G06Q 40/04	[11]	40049148
	G06Q 30/08		EP3779845 A1
		[13]	A

[51]	G06Q 40/04	[11]	40049163
	G06F 9/50		CN112506671 A
		[13]	A

[51]	G06Q 40/04	[11]	40049336
	G06F 16/2458		CN112732775 A
		[13]	A

[51]	G06Q 40/04	[11]	40049338
	G06Q 20/38		CN113034140 A
		[13]	A

[51]	G06Q 50/14	[11]	40049341
	G06Q 20/06		CN113052578 A
		[13]	A

[51]	G06Q 50/30	[11]	40049239
	G06Q 10/04		CN113177670 A
		[13]	A

[51] G06Q 50/30 [11] 40049335
H04W 4/44 CN112672320 A
[13] A

[51] G06T 13/00 [11] 40049167
CN113096218 A
[13] A

[25] ZH

[21] 42021037743.8 [22] 30.08.2021

[54] DYNAMIC IMAGE PLAYBACK METHOD, DEVICE, STORAGE MEDIUM AND
COMPUTER EQUIPMENT

動態圖像播放方法、裝置、存儲介質和計算機設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] GAO, Feng 高峰

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06T 13/00 [11] 40049348
G06F 8/38 CN113138765 A
[13] A

[51] G06T 15/20 [11] 40049348
G06F 8/38 CN113138765 A
[13] A

[51] G06T 17/00 [11] 40049193
G06K 9/62 CN113012282 A
[13] A

[25] ZH

[21] 42021037788.3 [22] 30.08.2021

[54] THREE-DIMENSIONAL HUMAN BODY RECONSTRUCTION METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM

三維人體重建方法、裝置、設備及存儲介質

[71] Shenzhen Tetras.AI Technology Co., Ltd.

深圳市慧鯉科技有限公司

中國

广东省深圳市

前海深港合作区前湾一路1号A栋201室(入驻深圳市前海商务秘书有限公司)

[72] 宋勃宇

邓又铭

刘文韬

钱晨

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路8號

天鑽15座1樓H室

[51] G06T 17/05

[11] 40049282

G06T 19/00

CN113284240 A

G06T 7/70

G06T 7/62

G06K 9/46

G06T 7/80

[13] A

[25] ZH

[21] 42021039101.7

[22] 17.09.2021

[54] MAP CONSTRUCTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

地圖構建方法及裝置、電子設備和存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商汤科技有限公司

中國

广东省深圳市前海深港合作区前湾一路1号

A栋201室

[72] ZHANG, Zhanpeng 张展鹏

DENG, Wenjun 邓文钧

LONG, Youlian 龙有炼

ZHAO, Yangbo 赵扬波

YU, Xingyao 于行尧

CHENG, Hui 成慧

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街121-125號

永達商業大廈10樓C室

[51] G06T 17/20

[11] 40049354

G06T 7/00

CN113160418 A

G06T 7/11

[13] A

[25] ZH
[21] 42021039534.9 [22] 27.09.2021
[54] THREE-DIMENSIONAL RECONSTRUCTION METHOD, DEVICE, SYSTEM,
MEDIUM, AND COMPUTER EQUIPMENT
三維重建方法、裝置和系統、介質及計算機設備
[71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
上海市徐汇区
桂平路 391 号 3 号楼 1605A 室
[72] 曹智杰
汪旻
刘文韬
钱晨
马利庄
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06T 19/00 [11] 40049282
G06T 17/05 CN113284240 A
[13] A

[51] G06T 19/00 [11] 40049284
G06F 3/01 CN113190120 A
[13] A

[51] G06T 19/00 [11] 40049293
A61B 34/20 EP3861957 A1
[13] A

[51] G06T 19/00 [11] 40049560
A61F 9/08 CN112601509 A
[13] A

[51] G06T 3/00 [11] 40049356
G06K 9/62 CN113191938 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH
[21] 42021039536.4 [22] 27.09.2021
[54] IMAGE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND
STORAGE MEDIUM
圖像處理方法、裝置、電子設備及存儲介質
[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室
[72] 吴尧
四建楼
[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06T 5/00 [11] 40049339
G06T 7/00 CN113052836 A
[13] A

[51] G06T 5/00 [11] 40049347
G06T 7/73 CN113129378 A
[13] A

[51] G06T 5/50 [11] 40049194
CN112967211 A
[13] A
[25] ZH
[21] 42021037789.1 [22] 30.08.2021
[54] IMAGE PROCESSING METHOD AND DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
一種圖像處理方法、裝置、計算機設備及存儲介質
[71] Chengdu SenseTime Technology Co., Ltd.
成都商汤科技有限公司
中國
四川省成都市
中国(四川)自由贸易试验区成都市天府新区湖畔路北段 366 号 1 栋 3 楼 1 号
University of Electronic Science and Technology of China
电子科技大学
中國

四川省

成都市高新区(西区)西源大道 2006 号

[72] 周军

周亮

常亮

王文强

吴飞

徐宁仪

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06T 5/50

G06T 7/00

[11] 40049339

CN113052836 A

[13] A

[51] G06T 7/00

G06T 7/11

G06T 5/00

G06T 5/50

[11] 40049339

CN113052836 A

[13] A

[25] ZH

[21] 42021039425.0

[22] 26.09.2021

[54] ELECTRONIC IDENTITY PHOTO DETECTION METHOD, EQUIPMENT,
ELECTRONIC DEVICE AND STORAGE MEDIUM

電子身份照片檢測方法、裝置、電子設備及存儲介質

[71] 深圳壹賬通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室 (入驻深圳市前海商务秘书有限公司)

[72] 屠宁

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

香港

中環德輔道中 161-167 號

香港貿易中心 1701 室

[51] G06T 7/00

G06K 9/62

[11] 40049353

CN113159161 A

[13] A

[51]	G06T 7/00	[11]	40049354
	G06T 17/20		CN113160418 A
		[13]	A

[51]	G06T 7/11	[11]	40049339
	G06T 7/00		CN113052836 A
		[13]	A

[51]	G06T 7/11	[11]	40049354
	G06T 17/20		CN113160418 A
		[13]	A

[51]	G06T 7/246	[11]	40049346
	G06T 7/73		CN113129339 A
		[13]	A

[25] ZH

[21] 42021039526.5 [22] 27.09.2021

[54] TARGET TRACKING METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND
STORAGE MEDIUM

一種目標跟踪方法、裝置、電子設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.

北京市商汤科技开发有限公司

中國

北京市海淀区

北四环西路 58 号 11 层 1101-1117 室

[72] 关英姐

刘文韬

钱晨

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51]	G06T 7/55	[11]	40049353
	G06K 9/62		CN113159161 A
		[13]	A

[51]	G06T 7/62	[11]	40049282
	G06T 17/05		CN113284240 A
		[13]	A

[51]	G06T 7/70 G06T 7/80	[11]	40049281 CN113052900 A
		[13]	A
[25]	ZH		
[21]	42021039100.9	[22]	17.09.2021
[54]	A POSITION DETERMINATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 一種位置確定方法及裝置、電子設備和存儲介質		
[71]	SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技有限公司 中國 廣東省深圳市前海深港合作區前灣一路1號 A棟201室		
[72]	DENG, Wenjun 鄧文鈞 WU, Huadong 吳華棟 ZHAN, Zhanpeng 張展鵬 CHENG, Hui 成慧		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街121-125號 永達商業大廈10樓C室		

[51]	G06T 7/70 G06T 17/05	[11]	40049282 CN113284240 A
		[13]	A

[51]	G06T 7/70 A61B 34/20	[11]	40049293 EP3861957 A1
		[13]	A

[51]	G06T 7/70 G06K 9/00	[11]	40049355 CN113177440 A
		[13]	A

[51]	G06T 7/73 G06K 9/00	[11]	40049192 CN113011371 A
		[13]	A

[51] G06T 7/73 [11] 40049280
G06F 16/587 CN113192139 A
[13] A

[25] ZH
[21] 42021039099.3 [22] 17.09.2021

[54] POSITIONING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
定位方法及裝置、電子設備和存儲介質

[71] Zhejiang SenseTime Technology Development Co., Ltd.
浙江商汤科技开发有限公司
中國
浙江省杭州市蕭山区宁围街道市心北路 857 号
288-8 室

[72] XU, Wenhang 许文航
WU, Jiafei 吴佳飞
ZHANG, Guangcheng 张广程
YAN, Junjie 闫俊杰

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06T 7/73 [11] 40049284
G06F 3/01 CN113190120 A
[13] A

[51] G06T 7/73 [11] 40049346
G06T 7/246 CN113129339 A
[13] A

[51] G06T 7/73 [11] 40049347
G06T 5/00 CN113129378 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH
[21] 42021039527.3 [22] 27.09.2021

[54] POSITIONING METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND STORAGE
MEDIUM
一種定位方法、裝置、電子設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國

北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 关英姐
刘文韬
钱晨

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06T 7/73	[11]	40049359
	G06K 9/00		CN112906484 A
		[13]	A

[51]	G06T 7/73	[11]	40049360
			CN112837369 A
		[13]	A
[25]	ZH		
[21]	42021039540.6	[22]	27.09.2021
[54]	DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM 數據處理方法及裝置、電子設備及計算機可讀存儲介質		
[71]	Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 中國 北京市海淀区 北四环西路 58 号 11 层 1101-1117 室		
[72]	刘亚坤 唐诗翔 陈大鹏 赵瑞 曾星宇		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06T 7/80	[11]	40049281
	G06T 7/70		CN113052900 A
		[13]	A

[51]	G06T 7/80	[11]	40049282
	G06T 17/05		CN113284240 A
		[13]	A

[51]	G06T 7/80	[11]	40049293
	A61B 34/20		EP3861957 A1
		[13]	A

[51]	G07B 15/02	[11]	40049158
	G07F 17/24		CN112509245 A
		[13]	A

[51]	G07C 1/22	[11]	40049260
	A63B 69/00		GB2588997 A
		[13]	A

[51]	G07C 11/00	[11]	40049602
	G07C 9/37		CN112567432 A
		[13]	A

[51]	G07C 9/00	[11]	40049727
	G07F 17/12		CN112789661 A
	B01L 3/00		
	B05B 11/00		
	B65D 83/32		
		[13]	A

[25] EN

[21] 62021040207.4 [22] 11.10.2021

[86] 31.07.2019 PCT/EP2019/070714

[87] 13.02.2020 WO2020/030512

[30] 08.08.2018 IE,2018/0229

[54] SYSTEM AND METHOD FOR HANDLING CONTAINERS
用於處理容器的系統及方法

[71] CHEMCO IRELAND LIMITED

卡姆寇爱尔兰有限公司

Unit 2, Stadium Business Park, Ballycoolin Road

Cappagh, Dublin, D11 X205

IRELAND

愛爾蘭

都柏林市

[72] RUANE, Edward 爱德华·鲁恩
MCDONALD, Desmond 德斯蒙德·麦克唐纳

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	G07C 9/27	[11]	40049602
	G07C 9/37		CN112567432 A
		[13]	A

[51]	G07C 9/37	[11]	40049602
	G07C 11/00		CN112567432 A
	G07C 9/27		
	G07C 9/38		
		[13]	A

[25] EN

[21] 62021039367.9 [22] 24.09.2021

[86] 22.08.2019 PCT/US2019/047744

[87] 27.02.2020 WO2020/041613

[30] 23.08.2018 US, 62/721721

21.08.2019 US, 16/547318

[54] UNIFIED ACCESS CONTROL SYSTEM

統一通道控制系統

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] CONROY, Brett J.

HANLEY, Kyle P.

SPIVEY, Bonnie J.

TRAYNOR, Mark J.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	G07C 9/38	[11]	40049602
	G07C 9/37		CN112567432 A
		[13]	A

[51]	G07D 7/1205	[11]	40049666
	B42D 25/36		CN112689857 A

B42D 25/382

B42D 25/387

[13] A

[25] DE

[21] 62021039940.3 [22] 05.10.2021

[86] 10.09.2019 PCT/EP2019/025302

[87] 19.03.2020 WO2020/052812

[30] 14.09.2018 DE,102018007289.5

[54] VALUABLE DOCUMENT SYSTEM

有價文件系統

[71] Giesecke+Devrient Currency Technology GmbH

捷德貨幣技術有限責任公司

Prinzregentenstr. 159, 81677 München

GERMANY

[72] KECHT, Johann

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] G07F 17/12

G07C 9/00

[11] 40049727

CN112789661 A

[13] A

[51] G07F 17/24

G07B 15/02

G08G 1/14

[11] 40049158

CN112509245 A

[13] A

[25] ZH

[21] 42021037661.2 [22] 26.08.2021

[54] PARKING LOT SELF-SERVICE PARKING PAYMENT METHOD AND SYSTEM

一種停車場自助停車繳費方法及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 卢川

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G07F 17/32 [11] 40049454
CN112513946 A
[13] A

[25] EN

[21] 62021037675.7 [22] 27.08.2021

[86] 09.05.2019 PCT/US2019/031452

[87] 14.11.2019 WO2019/217639

[30] 09.05.2018 US, 62/668, 936

[54] COUNTING GAMING CHIPS
對遊戲幣計數

[71] GAMING PARTNERS INTERNATIONAL USA, INC.
博彩合作伙伴国际公司
3945 W. Cheyenne Ave, Suite 208
N. Las Vegas, Nevada 89032
UNITED STATES OF AMERICA

[72] GELINOTTE, Emmanuel E·热利诺特
REED, Jeffrey, L. J·L·雷德

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG

[51] G08B 17/00 [11] 40049441
A62C 13/76 CN111954561 A
[13] A

[51] G08B 21/02 [11] 40049624
G08B 25/04 CN113228125 A
A61B 5/00
A61B 5/01
[13] A

[25] JA

[21] 62021039401.6 [22] 26.09.2021

[86] 17.12.2019 PCT/JP2019/049325

[87] 25.06.2020 WO2020/129956

[30] 17.12.2018 JP, 2018-235668

[54] HEATSTROKE PREVENTION DEVICE, HEATSTROKE PREVENTION SYSTEM,
HEATSTROKE PREVENTION METHOD, AND PROGRAM
中暑預防裝置、中暑預防系統、中暑預防方法及程序

[71] CMIC HOLDINGS CO., LTD.
希米科控股有限公司
1-1-1 SHIBAURA, MINATO-KU
TOKYO 1050023
JAPAN

[72] SATO, KEIZO 佐藤启壮
NAGATOMI, RYOICHI 永富良一

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] G08B 21/06 [11] 40049345
G08B 3/10 CN112820072 A
G06K 9/00
G10L 25/51
[13] A

[25] ZH

[21] 42021039435.9 [22] 26.09.2021

[54] DANGEROUS DRIVING EARLY WARNING METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
危險駕駛預警方法、裝置、計算機設備及存儲介質

[71] 深圳壹账通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路1号
A栋201室, 518000

[72] 熊玮

[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西10號浚湖樓617室

[51] G08B 25/04 [11] 40049624
G08B 21/02 CN113228125 A
[13] A

[51] G08B 3/10 [11] 40049345
G08B 21/06 CN112820072 A
[13] A

[51] G08G 1/0967 [11] 40049432
CN112885129 A
[13] A

[25] ZH

[21] 42021040048.7 [22] 08.10.2021

[54] DETERMINING METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM OF ROAD SPEED LIMIT

道路限速的確定方法、裝置、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] 楊康

李曉萌

郝彩霞

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G08G 1/14	[11]	40049158
	G07F 17/24		CN112509245 A
		[13]	A

[51]	G09B 19/00	[11]	40049458
	G06Q 10/10		CN112585636 A
		[13]	A

[51]	G09B 19/00	[11]	40049459
	G06Q 10/10		CN112543947 A
		[13]	A

[51]	G09F 9/37	[11]	40049258
	G02F 1/167		CN113341627 A
		[13]	A

[51]	G09G 5/00	[11]	40049320
	G06F 3/14		EP3800542 A1
		[13]	A

[51]	G09G 5/10	[11]	40049320
	G06F 3/14		EP3800542 A1
		[13]	A

[51]	G10K 11/178 H04R 1/10	[11]	40049246 GB2586915 A
		[13]	A

[51]	G10L 13/02 G10L 15/02	[11]	40049329 CN113314104 A
		[13]	A

[51]	G10L 13/08 G10L 15/02	[11]	40049329 CN113314104 A
		[13]	A

[51]	G10L 13/10 G10L 15/02	[11]	40049329 CN113314104 A
		[13]	A

[51]	G10L 15/02 G10L 15/06 G10L 15/22 G10L 13/02 G10L 13/08 G10L 13/10 G10L 21/10 G10L 25/24	[11]	40049329 CN113314104 A
		[13]	A

[25] ZH

[21] 42021039412.8 [22] 26.09.2021

[54] INTERACTIVE OBJECT DRIVING AND PHONEME PROCESSING METHOD,
DEVICE, EQUIPMENT, AND STORAGE MEDIUM
交互對象驅動和音素處理方法、裝置、設備以及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 吴文岩
吴潜溢
高娜
钱晨

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G10L 15/06	[11]	40049329
	G10L 15/02		CN113314104 A
		[13]	A

[51]	G10L 15/22	[11]	40049329
	G10L 15/02		CN113314104 A
		[13]	A

[51]	G10L 19/008	[11]	40049255
	G10L 19/02		CN112614497 A
	G10L 19/04		
	G10L 19/18		
	G10L 21/038		
		[13]	A

[25] ZH

[21] 42021038790.8 [22] 13.09.2021

[30] 09.03.2015 EP,15158233.5
17.06.2015 EP,15172594.2

[54] AUDIO ENCODER FOR ENCODING AND AUDIO DECODER FOR DECODING
用於編碼的音頻編碼器及用於解碼的音頻解碼器

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] DISCH, SASCHA
FUCHS, GUILLAUME
RAVELLI, EMMANUEL
NEUKAM, CHRISTIAN
SCHMIDT, KONSTANTIN
BENNDORF, CONRAD
NIEDERMEIER, ANDREAS
SCHUBERT, BENJAMIN
GEIGER, RALF

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G10L 19/008 [11] 40049312
G10L 19/02 CN112614496 A
G10L 19/04
G10L 19/18
G10L 21/038
[13] A

[25] ZH

[21] 42021039180.1 [22] 20.09.2021

[30] 09.03.2015 EP,15158233.5
17.06.2015 EP,15172594.2

[54] AUDIO ENCODER FOR ENCODING AND AUDIO DECODER FOR DECODING
用於編碼的音頻編碼器及用於解碼的音頻解碼器

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] DISCH, SASCHA
FUCHS, GUILLAUME
RAVELLI, EMMANUEL
NEUKAM, CHRISTIAN
SCHMIDT, KONSTANTIN
BENNDORF, CONRAD
NIEDERMEIER, ANDREAS
SCHUBERT, BENJAMIN
GEIGER, RALF

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G10L 19/008 [11] 40049313
G10L 19/02 CN112634913 A
G10L 19/04
G10L 19/18
G10L 21/038
[13] A

[25] ZH

[21] 42021039182.7 [22] 20.09.2021

[30] 09.03.2015 EP,15158233.5
17.06.2015 EP,15172594.2

[54] AUDIO ENCODER FOR ENCODING AND AUDIO DECODER FOR DECODING
用於編碼的音頻編碼器及用於解碼的音頻解碼器

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
GERMANY

[72] DISCH, SASCHA
FUCHS, GUILLAUME
RAVELLI, EMMANUEL
NEUKAM, CHRISTIAN
SCHMIDT, KONSTANTIN
BENNDORF, CONRAD
NIEDERMEIER, ANDREAS
SCHUBERT, BENJAMIN
GEIGER, RALF

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G10L 19/008 [11] 40049390
G10L 19/02 EP3879528 A1
G10L 19/04
G10L 19/18
G10L 21/038

[13] A

[25] EN

[21] 42021039908.5 [22] 04.10.2021

[30] 09.03.2015 EP,15158233
17.06.2015 EP,15172594

[54] AUDIO ENCODER FOR ENCODING A MULTICHANNEL SIGNAL AND AUDIO
DECODER FOR DECODING AN ENCODED AUDIO SIGNAL
用於編碼多聲道信號的音頻編碼器及用於解碼經編碼的音頻信號的音頻解碼器

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRASSE 27C
80686 MÜNCHEN
GERMANY

[72] DISCH, SASCHA
FUCHS, GUILLAUME
RAVELLI, EMMANUEL
NEUKAM, CHRISTIAN
SCHMIDT, KONSTANTIN
BENNDORF, CONRAD
NIEDERMEIER, ANDREAS
SCHUBERT, BENJAMIN
GEIGER, RALF

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] G10L 19/02 [11] 40049255
G10L 19/008 CN112614497 A

[13] A

[51]	G10L 19/02	[11]	40049312
	G10L 19/008		CN112614496 A
		[13]	A

[51]	G10L 19/02	[11]	40049313
	G10L 19/008		CN112634913 A
		[13]	A

[51]	G10L 19/02	[11]	40049390
	G10L 19/008		EP3879528 A1
		[13]	A

[51]	G10L 19/04	[11]	40049255
	G10L 19/008		CN112614497 A
		[13]	A

[51]	G10L 19/04	[11]	40049312
	G10L 19/008		CN112614496 A
		[13]	A

[51]	G10L 19/04	[11]	40049313
	G10L 19/008		CN112634913 A
		[13]	A

[51]	G10L 19/04	[11]	40049390
	G10L 19/008		EP3879528 A1
		[13]	A

[51]	G10L 19/18	[11]	40049255
	G10L 19/008		CN112614497 A
		[13]	A

[51]	G10L 19/18	[11]	40049312
	G10L 19/008		CN112614496 A

[13] A

[51]	G10L 19/18	[11]	40049313
	G10L 19/008		CN112634913 A
		[13]	A

[51]	G10L 19/18	[11]	40049390
	G10L 19/008		EP3879528 A1
		[13]	A

[51]	G10L 21/038	[11]	40049255
	G10L 19/008		CN112614497 A
		[13]	A

[51]	G10L 21/038	[11]	40049312
	G10L 19/008		CN112614496 A
		[13]	A

[51]	G10L 21/038	[11]	40049313
	G10L 19/008		CN112634913 A
		[13]	A

[51]	G10L 21/038	[11]	40049390
	G10L 19/008		EP3879528 A1
		[13]	A

[51]	G10L 21/10	[11]	40049329
	G10L 15/02		CN113314104 A
		[13]	A

[51]	G10L 25/24	[11]	40049329
	G10L 15/02		CN113314104 A
		[13]	A

[51]	G10L 25/51	[11]	40049345
	G08B 21/06		CN112820072 A

[13] A

[51] G16B 20/20 [11] 40049497
C12Q 1/6827 EP3847653 A2
[13] A

[25] EN

[21] 62021038036.1 [22] 02.09.2021

[86] 06.09.2019 PCT/US2019/050078

[87] 12.03.2020 WO2020/051542

[30] 07.09.2018 US, 62/728,670

[54] A METHOD TO DETERMINE IF A CIRCULATING FETAL CELL ISOLATED
FROM A PREGNANT MOTHER IS FROM EITHER THE CURRENT OR A
HISTORICAL PREGNANCY
確定從懷孕母體分離的循環胎兒細胞來自當前妊娠或過往妊娠的方法

[71] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

Illumina Cambridge Limited
Little Chesterford
NR Saffron Walden
Essex CB10 1XL
UNITED KINGDOM

[72] Andrew CRAIG
Fiona KAPER

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G16B 30/00 [11] 40049578
G16B 50/20 EP3794598 A1
[13] A

[51] G16B 50/20 [11] 40049578
G16B 30/00 EP3794598 A1
C12Q 1/68
H03M 13/15
H03M 13/37
[13] A

[25] EN

[21] 62021039332.3 [22] 24.09.2021

[86] 16.05.2019 PCT/US2019/032756

[87] 21.11.2019 WO2019/222561

- [30] 16.05.2018 US,201862672495P
- [54] COMPOSITIONS AND METHODS FOR NUCLEIC ACID-BASED DATA STORAGE
用於基於核酸的數據存儲的組合物和方法
- [71] Catalog Technologies, Inc.
529 Main Street, Suite 127
Charlestown, MA 02129
UNITED STATES OF AMERICA
- [72] ROQUET, Nathaniel
PARK, Hyunjun
BHATIA, Swapnil, P.
LEAKE, Devin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] G16C 20/30 [11] 40049520
C08J 3/20 CN112513992 A
G16C 60/00
- [13] A
- [25] EN
- [21] 62021038788.7 [22] 13.09.2021
- [86] 05.03.2020 PCT/CA2020/050294
- [87] 10.09.2020 WO2020/176989
- [30] 05.03.2019 US,62/814,206
- [54] METHOD FOR PREDICTING A MOLECULAR WEIGHT DISTRIBUTION OF A
BIOPOLYMER BLEND
用於預測生物聚合物共混物的分子量分布的方法
- [71] ARC MEDICAL DEVICES INC.
ARC 医疗器械股份有限公司
UNIT 8, 3071 NO. 5 ROAD
RICHMOND, BRITISH COLUMBIA V6X 2T4
CANADA
- [72] DASWANI, SAILESH HARESH S·H·达斯瓦尼
WONG, HOI TING H·T·黄
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] G16C 60/00 [11] 40049520
G16C 20/30 CN112513992 A
- [13] A
-

[51] G16H 10/20 [11] 40049612
G16H 20/10 CN112567468 A
[13] A

[51] G16H 10/20 [11] 40049615
G16H 20/10 CN112567469 A
[13] A

[51] G16H 10/60 [11] 40049742
G16H 20/17 CN112655045 A
[13] A

[25] EN

[21] 62021040232.2 [22] 11.10.2021

[86] 15.07.2019 PCT/EP2019/069018

[87] 23.01.2020 WO2020/016181

[30] 15.07.2018 EP,18183576.0

[54] METHOD FOR DETECTING ISSUES IN THE BASAL RATE IN INSULIN
TREATED DIABETES PATIENTS
用於檢測胰島素治療的糖尿病患者的基礎率問題的方法

[71] MYSUGR GMBH
TRATTNERHOF 1/5 OG
1010 VIENNA
AUSTRIA

[72] DEBONG, Fredrik
SCHUSTER, Lukas
WREDE, Jan
BANKOSEGGER, Rafael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G16H 20/10 [11] 40049303
EP3796327 A1
[13] A

[25] EN

[21] 42021039168.6 [22] 20.09.2021

[30] 18.09.2019 US,US201962902110P

[54] CUSTOMIZABLE AUDIO IN PRESCRIPTION REMINDERS
處方提醒方面的自定義音頻

[71] Walgreen Co.
Deerfield, IL 60015
UNITED STATES OF AMERICA

[72] Schweinfurth, Andrew
Petkus, Julija Alegra
Bhow, Gunjan Dhanesh
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G16H 20/10 [11] 40049304
G06F 21/42 EP3796326 A1
[13] A
[25] EN
[21] 42021039169.4 [22] 20.09.2021
[30] 18.09.2019 US,US201962902110P
[54] AUDIO AUTHENTICATION SYSTEMS AND METHODS FOR PRESCRIPTION
PROCESSES
用於處方過程的音頻認證系統和方法
[71] Walgreen Co.
Deerfield, IL 60015
UNITED STATES OF AMERICA
[72] Schweinfurth, Andrew
Petkus, Julija Alegra
Bhow, Gunjan Dhanesh
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G16H 20/10 [11] 40049305
G06F 21/32 EP3796325 A1
G06F 21/42
[13] A
[25] EN
[21] 42021039170.2 [22] 20.09.2021
[30] 18.09.2019 US,US201962902110P
[54] VOICE AUTHENTICATION SYSTEMS AND METHODS FOR PRESCRIPTION
PROCESSES
用於處方過程的語音認證系統和方法
[71] Walgreen Co.
Deerfield, IL 60015
UNITED STATES OF AMERICA
[72] Schweinfurth, Andrew
Petkus, Julija Alegra
Bhow, Gunjan Dhanesh
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.

27 Hillier Street, Sheung Wan
HONG KONG

[51] G16H 20/10 [11] 40049306
G06F 21/32 EP3796324 A1
[13] A

[25] EN

[21] 42021039171.0 [22] 20.09.2021

[30] 18.09.2019 US,US201962902110P

[54] COMMUNICATION MODE SELECTION BASED UPON DEVICE CONTEXT FOR
PRESCRIPTION PROCESSES
用於處方過程且基於設備上下文的交流模式選擇

[71] Walgreen Co.
Deerfield, IL 60015
UNITED STATES OF AMERICA

[72] Schweinfurth, Andrew
Petkus, Julija Alegra
Bhow, Gunjan Dhanesh

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G16H 20/10 [11] 40049307
G06F 21/32 EP3796323 A1
[13] A

[25] EN

[21] 42021039172.8 [22] 20.09.2021

[30] 18.09.2019 US,US201962902110P

[54] COMMUNICATION MODE SELECTION BASED UPON USER CONTEXT FOR
PRESCRIPTION PROCESSES
用於處方過程且基於用戶上下文的交流模式選擇

[71] Walgreen Co.
Deerfield, IL 60015
UNITED STATES OF AMERICA

[72] Schweinfurth, Andrew
Petkus, Julija Alegra
Bhow, Gunjan Dhanesh

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G16H 20/10 [11] 40049612
G16H 10/20 CN112567468 A

G16H 50/20
A61K 31/403
A61K 31/4985
A61K 31/513
A61K 31/522
A61P 3/10

[13] A

[25] EN

[21] 62021039382.8 [22] 24.09.2021

[86] 13.06.2019 PCT/US2019/037078

[87] 19.12.2019 WO2019/241574

[30] 14.06.2018 US, 62/685, 206

[54] METHODS FOR LOWERING BLOOD SUGAR WITH A DIPEPTIDYL PEPTIDASE-
4 INHIBITOR PHARMACEUTICAL COMPOSITION
用二肽基肽酶-4 抑制劑藥物組合物降低血糖的方法

[71] ASTRAZENECA UK LIMITED

阿斯利康 (英国) 有限公司

1 Francis Crick Avenue, Cambridge Biomedical Campus

Cambridge CB2 0AA

UNITED KINGDOM

英國

剑桥

[72] PRYBOLSKY, Robert, Peter R·P·普莱伯尔斯基

FIROR, Judy J·菲罗尔

[74] 百瑞專利商標有限公司

香港

湾仔轩尼诗道 253-261 号

依时商业中心 1520-B19

[51] G16H 20/10 [11] 40049615
G16H 10/20 CN112567469 A
G16H 50/20
A61K 31/41
A61K 31/4178
A61K 31/4184
A61K 31/4245
A61P 9/12

[13] A

[25] EN

[21] 62021039385.1 [22] 24.09.2021

[86] 13.06.2019 PCT/US2019/037096

[87] 19.12.2019 WO2019/241590

[30] 14.06.2018 US, 62/685, 209

16.05.2019 US, 62/848, 902

[54] METHODS FOR TREATMENT OF HYPERTENSION WITH AN ANGIOTENSIN II
RECEPTOR BLOCKER PHARMACEUTICAL COMPOSITION
用血管緊張素 II 受體阻滯劑醫藥組合物治療高血壓的方法

[71] ASTRAZENECA UK LIMITED
阿斯利康 (英国) 有限公司
1 Francis Crick Avenue, Cambridge Biomedical Campus
Cambridge CB2 0AA
UNITED KINGDOM
英國
剑桥

[72] SKELLY, Richard, L. R·L·斯凯利
FIROR, Judy J·菲罗尔
BLASETTO, James J·伯雷塞图

[74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1520-B19

[51]	G16H 20/17	[11]	40049536
	G16H 40/60		EP3791405 A1
		[13]	A

[51]	G16H 20/17	[11]	40049742
	G16H 10/60		CN112655045 A
		[13]	A

[51]	G16H 20/30	[11]	40049260
	A63B 69/00		GB2588997 A
		[13]	A

[51]	G16H 20/40	[11]	40049394
	A61N 1/04		EP3878505 A1
		[13]	A

[51]	G16H 40/60	[11]	40049536
	G16H 20/17		EP3791405 A1
		[13]	A

[25] EN

[21] 62021038892.7 [22] 15.09.2021

[86] 23.04.2019 PCT/EP2019/060270

[87] 14.11.2019 WO2019/214929

[30] 11.05.2018 EP,18305579.7

[54] DISTRIBUTION SERVER FOR PATIENT DEVICES
用於患者設備的分發服務器

[71] Fresenius Vial SAS
Le Grand Chemin, 38590 Brézins
FRANCE

[72] AUDRAIN, Jean-Baptiste
BITH, Loic
WROBLEWSKI, Maciej

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	G16H 40/63 A61N 1/04	[11]	40049394 EP3878505 A1
		[13]	A

[51]	G16H 50/20 G16H 20/10	[11]	40049612 CN112567468 A
		[13]	A

[51]	G16H 50/20 G16H 20/10	[11]	40049615 CN112567469 A
		[13]	A

[51]	G16H 50/50 A61N 1/04	[11]	40049394 EP3878505 A1
		[13]	A

[51]	G21B 3/00	[11]	40049600 EP3794612 A1
		[13]	A

[25] EN

[21] 62021039364.6 [22] 24.09.2021

[86] 11.05.2019 PCT/AU2019/050441

[87] 21.11.2019 WO2019/217998

[30] 13.05.2018 AU,AU20180901635

[54] ION BEAM DEVICE AND METHOD FOR GENERATING HEAT AND POWER
用於生成熱和功率的離子束設備和方法

[71] Quantum Spring Research Pty Ltd
13 James Josey Ave
Springfield Lakes, QLD 4300
AUSTRALIA

[72] BLAKE, Russell

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	H01J 43/10	[11]	40049660
	H01J 43/28		CN113302715 A
		[13]	A

[51]	H01J 43/18	[11]	40049660
	H01J 43/28		CN113302715 A
		[13]	A

[51]	H01J 43/28	[11]	40049660
	H01J 43/10		CN113302715 A
	H01J 43/18		
		[13]	A

[25] EN

[21] 62021039924.7 [22] 05.10.2021

[86] 26.08.2019 PCT/AU2019/050899

[87] 09.04.2020 WO2020/069557

[30] 05.10.2018 AU,2018903770

[54] IMPROVEMENTS TO ELECTRON MULTIPLIER INTERNAL REGIONS
對電子倍增器內部區域的改進

[71] ADAPTAS SOLUTIONS PTY LTD
2-8 MARTHA STREET
CLYDE, NEW SOUTH WALES 2142
AUSTRALIA

[72] RUSSELL JUREK
KEVIN HUNTER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	H01L 21/67	[11]	40049528
			CN113348540 A
		[13]	A

[25] DE
[21] 62021038799.4 [22] 13.09.2021
[86] 24.06.2019 PCT/IB2019/055300
[87] 02.01.2020 WO2020/003095
[30] 24.06.2018 DE,10 2018 115 147.0
[54] DEVICE AND METHOD FOR DETACHING A DICE FROM AN ADHESIVE TAPE
用於使芯片從粘合膜脫離的設備和方法
[71] BESI SWITZERLAND AG
贝思瑞士股份公司
Hinterbergstrasse 32a
6312 Steinhausen
SWITZERLAND
[72] MAYR, Andreas A·梅尔
DORFER, Manfred M·多费尔
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] H01L 21/67 [11] 40049596
EP3794636 A1
[13] A
[25] EN
[21] 62021039353.9 [22] 24.09.2021
[86] 30.04.2019 PCT/US2019/029996
[87] 21.11.2019 WO2019/221909
[30] 12.05.2018 US,15/978,094
[54] METHOD AND APPARATUS FOR MULTIPLE DIRECT TRANSFERS OF
SEMICONDUCTOR DEVICES
用於直接轉移多個半導體器件的方法和裝置
[71] ROHINNI, LLC.
2139 N. Main Street
Coeur D'Alene, ID 83814
UNITED STATES OF AMERICA
[72] Cody PETERSON
Andrew HUSKA
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] H01L 21/673 [11] 40049668
B32B 3/30 CN113302731 A
B65D 81/05

B65D 85/38

B65D 85/90

[13] A

[25] EN

[21] 62021039942.9 [22] 05.10.2021

[86] 20.11.2019 PCT/US2019/062463

[87] 28.05.2020 WO2020/106877

[30] 20.11.2018 US, 62/769,899

[54] WAFFLE PACK FOR DEVICE CONTAINMENT

用於器件密封的沃伏爾封裝件

[71] BAE Systems Information and Electronic Systems Integration,
Inc.

BAE 系統信息和電子系統集成有限公司

PO Box 868, Nashua

NH 03061-0868

UNITED STATES OF AMERICA

Delphon Industries, LLC

戴風工業有限責任公司

31398 Huntwood Avenue

Hayward, CA 94544

UNITED STATES OF AMERICA

[72] ROCHFORD, Richard R·羅奇福德

BRABANT, Edward, L. E·L·布萊班特

BASCOS, Donald, M. D·M·巴斯克斯

DAVIS, Darby, A. D·A·戴維斯

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] H01M 10/04 [11] 40049417
H01M 50/471 EP3800730 A1

[13] A

[51] H01M 4/02 [11] 40049417
H01M 50/471 EP3800730 A1

[13] A

[51] H01M 50/249 [11] 40049377
H01M 50/258 CN113328194 A
H01M 50/51

[13] A

[25] ZH

[21] 42021039595.0 [22] 28.09.2021
[54] BATTERY, BATTERY MODULE, BATTERY PACK, AND ELECTRIC VEHICLE
一種電池、電池模組、電池包以及電動車
[71] 比亞迪股份有限公司
中國
518118 廣東省深圳市坪山新區比亞迪路 3009 號
[72] 胡世超
朱燕
高新
[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] H01M 50/249 [11] 40049378
H01M 50/502 CN113328208 A
[13] A

[51] H01M 50/258 [11] 40049377
H01M 50/249 CN113328194 A
[13] A

[51] H01M 50/258 [11] 40049378
H01M 50/502 CN113328208 A
[13] A

[51] H01M 50/411 [11] 40049417
H01M 50/471 EP3800730 A1
[13] A

[51] H01M 50/471 [11] 40049417
H01M 10/04 EP3800730 A1
H01M 50/411
H01M 50/543
H01M 4/02
[13] A

[25] EN

[21] 42021039984.6 [22] 06.10.2021

[30] 14.05.2015 US, 62/161, 621

[54] LONGITUDINAL CONSTRAINTS FOR ENERGY STORAGE DEVICES
用於能量存儲設備的縱向約束

[71] Enovix Corporation
3501 W. Warren Avenue
Fremont, California 95438
UNITED STATES OF AMERICA

[72] BUSACCA, Robert S
LAHIRI, Ashok
RAMASUBRAMANIAN, Murali
VALDES, Bruno A
DALES, Gardner C
SPINDT, Christopher J
HO, Geoffrey M
RUST III, Harrold Jones
WILCOX, James D
VARNI, John F
LEE, Kim Han
SHAH, Nirav
CONTRERAS, Richard J
MATSUBAYASHI, Ken S
DALTON, Jeremie J
VAN ERDEN, Lynn

[74] SIT, FUNG, KWONG & SHUM
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] H01M 50/502 [11] 40049378
H01M 50/572 CN113328208 A
H01M 50/588
H01M 50/258
H01M 50/249
B60L 3/00
B60L 50/64

[13] A

[25] ZH

[21] 42021039596.8 [22] 28.09.2021

[54] BATTERY PACK AND ELECTRIC VEHICLE
電池包及電動車

[71] 比亞迪股份有限公司
中國
518118 廣東省深圳市坪山新區比亞迪路 3009 號

[72] 孫華軍
王高武
劉國雄
朱燕

[74] 高保知識產權代理有限公司
香港

荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H01M 50/51	[11]	40049377
	H01M 50/249		CN113328194 A
		[13]	A

[51]	H01M 50/543	[11]	40049417
	H01M 50/471		EP3800730 A1
		[13]	A

[51]	H01M 50/572	[11]	40049378
	H01M 50/502		CN113328208 A
		[13]	A

[51]	H01M 50/588	[11]	40049378
	H01M 50/502		CN113328208 A
		[13]	A

[51]	H01M 8/0245	[11]	40049455
	C25B 9/23		CN112513335 A
		[13]	A

[51]	H01Q 1/22	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01Q 1/22	[11]	40049288
	H01Q 25/00		CN112531357 A
		[13]	A

[51]	H01Q 1/36	[11]	40049187
	H01Q 1/44		CN113140896 A
	H01Q 1/50		
	H01Q 1/22		
	H01Q 5/35		
	H01Q 5/335		
	H01Q 5/10		

H01Q 5/28
H01Q 5/378

[13] A

[25] ZH

[21] 42021037776.8 [22] 30.08.2021

[54] ANTENNA STRUCTURE AND ELECTRONIC DEVICE WITH ANTENNA
STRUCTURE
天線結構及具有該天線結構的電子設備

[71] 榮耀終端有限公司
中國

廣東省深圳市福田區香蜜湖街道東海社區
紅荔西路 8089 號深業中城 6 號樓 A 單元 3401

[72] 蔡曉濤
周大為
李元鵬
梁鐵柱

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] H01Q 1/44 [11] 40049187
H01Q 1/36 CN113140896 A
[13] A

[51] H01Q 1/50 [11] 40049187
H01Q 1/36 CN113140896 A
[13] A

[51] H01Q 25/00 [11] 40049288
H01Q 1/22 CN112531357 A
G02B 3/00 [13] A

[25] ZH

[21] 42021039129.8 [22] 18.09.2021

[30] 03.12.2015 US,14/958,607

[54] SPHERICAL LENS ARRAY BASED MULTI-BEAM ANTENNAE
基於多波束天線的球面透鏡陣列

[71] MATSING INC.
迈特斯因公司
12 MAUCHLY, UNIT O, IRVINE, CALIFORNIA 92618
UNITED STATES OF AMERICA

[72] Serguei Matitsine S·马蒂斯廷
Leonid Matytsine L·马蒂斯廷
Anthony DeMarco A·德玛克

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51]	H01Q 5/10	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01Q 5/28	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01Q 5/335	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01Q 5/35	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01Q 5/378	[11]	40049187
	H01Q 1/36		CN113140896 A
		[13]	A

[51]	H01R 13/52	[11]	40049422
	H01R 24/28		EP3800745 A1
	H01R 13/56		
		[13]	A

[25] EN

[21] 42021039997.8 [22] 07.10.2021

[30] 04.10.2019 US,201916593894

[54] ELECTRICAL CONNECTOR
電連接器

[71] R.A. Phillips Industries, Inc.
12012 Burke Street

Santa Fe Springs, CA 90670
UNITED STATES OF AMERICA

- [72] PETERSON, Thomas D
TITCOMB, John B
- [74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

-
- | | | | |
|------|------------|------|--------------|
| [51] | H01R 13/56 | [11] | 40049422 |
| | H01R 13/52 | | EP3800745 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | H01R 24/28 | [11] | 40049422 |
| | H01R 13/52 | | EP3800745 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | H02K 33/10 | [11] | 40049508 |
| | F04B 17/04 | | CN112437840 A |
| | | [13] | A |
-

- | | | | |
|------|-----------|------|--------------|
| [51] | H02M 1/32 | [11] | 40049622 |
| | G06F 1/26 | | EP3817209 A1 |
| | | [13] | A |

[25] ZH

[21] 62021039399.2 [22] 24.09.2021

[86] 17.06.2019 PCT/CN2019/091568

[87] 02.01.2020 WO2020/001312

[30] 29.06.2018 CN,201810706152.1

[54] VOLTAGE-FOLLOWING POWER SUPPLY CIRCUIT IN SERIES CONNECTION,
AND FORCE CALCULATING PLATE AND CALCULATION DEVICE APPLIED
THERE TO

電壓跟隨串聯供電電路及應用其的算力板和計算設備

- [71] Hangzhou Canaan Intelligence Information Technology Co, Ltd
杭州嘉楠耘智信息科技有限公司
Room 1203, Floor 12, Building 4
No.9 Jiuhuan Road, Jianggan District, Hangzhou, Zhejiang
310000
CHINA

Canaan Creative Co., Ltd.

北京嘉楠捷思信息技術有限公司

Room 101, Tower C, Block 27, ZPark 8#

Haidian District, Beijing 100094
CHINA

[72] MA, Jiakun 馬甲坤

ZHANG, Nangeng 張楠賡

[74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED

Unit 826, 8/F, Ocean Centre, Harbour City

5 Canton Road, Tst Kowloon

HONG KONG

[51] H03M 13/15
G16B 50/20

[11] 40049578
EP3794598 A1

[13] A

[51] H03M 13/37
G16B 50/20

[11] 40049578
EP3794598 A1

[13] A

[51] H04B 1/04
H04B 1/69

[11] 40049364
CN113055047 A

[13] A

[51] H04B 1/10
H04L 27/26

[11] 40049588
EP3843347 A1

[13] A

[51] H04B 1/69
H04B 1/7085
H04B 1/7087
H04B 1/04

[11] 40049364
CN113055047 A

[13] A

[25] ZH

[21] 42021039556.2

[22] 28.09.2021

[30] 11.12.2019 EP,19215072.0

[54] LOW POWER LONG-RANGE RADIO DEVICE

低功率長程無線電裝置

[71] SEMTECH CORPORATION

200 FLYNN ROAD

CAMARILLO, CA 93012

UNITED STATES OF AMERICA

[72] SELLER, OLIVIER BERNARD ANDRÉ

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	H04B 1/7085	[11]	40049364
	H04B 1/69		CN113055047 A
		[13]	A

[51]	H04B 1/7087	[11]	40049364
	H04B 1/69		CN113055047 A
		[13]	A

[51]	H04B 1/713	[11]	40049302
	H04L 5/00		CN112865944 A
		[13]	A

[51]	H04B 10/071	[11]	40049473
	H04B 10/25		CN113243089 A
	H04B 10/85		
		[13]	A

[25] EN

[21] 62021037715.1 [22] 27.08.2021

[86] 08.11.2019 PCT/US2019/060465

[87] 22.05.2020 WO2020/102020

[30] 14.11.2018 US,16/190,801

[54] SECURED FIBER LINK SYSTEM

安全的纖維鏈路系統

[71] APRIORI NETWORK SYSTEMS, LLC.

關聯分析網絡系統有限責任公司

4 Berkley Lane Bedminster, NJ 07921-1614

UNITED STATES OF AMERICA

[72] WEINER, Gary, M. 蓋理·M·韋納

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51]	H04B 10/25	[11]	40049473
	H04B 10/071		CN113243089 A
		[13]	A

[51] H04B 10/85 [11] 40049473
H04B 10/071 CN113243089 A
[13] A

[51] H04B 7/0456 [11] 40049588
H04L 27/26 EP3843347 A1
[13] A

[51] H04J 11/00 [11] 40049369
H04J 13/00 EP3799333 A1
[13] A

[51] H04J 13/00 [11] 40049369
H04J 11/00 EP3799333 A1
[13] A

[25] EN

[21] 42021039572.9 [22] 28.09.2021

[54] ALLOCATION OF PREAMBLE SEQUENCES
導頻序列的分配

[71] Nokia Solutions and Networks Oy
Karakaari 7
02610 Espoo
FINLAND

[72] Korhonen, Juha Sakari
Hooli, Kari Juhani

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] H04L 12/14 [11] 40049480
H04L 12/24 CN113169884 A
H04M 15/00
H04W 4/24
[13] A

[25] EN

[21] 62021037795.3 [22] 30.08.2021

[86] 21.12.2018 PCT/EP2018/086689

[87] 28.05.2020 WO2020/104048

[30] 21.11.2018 EP,18382839.1

[54] REMOVAL OF APPLICATION IDENTIFIER
移除應用標識符

- [71] Telefonaktiebolaget LM Ericsson (publ)
瑞典愛立信有限公司
SE-164 83 Stockholm
SWEDEN
- [72] JIMENEZ CORDON, Carlos 卡洛斯·吉梅內斯科登
MUÑOZ DE LA TORRE ALONSO, Miguel, Angel 米格爾·安吉爾·穆諾茨德拉
托雷阿朗索
PALLARES DEL EGIDO, Ruth 魯思·帕利亞雷斯德爾伊奎多
PUENTE PESTAÑA, Miguel, Angel 米格爾·安赫爾·普恩特佩斯塔納
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] H04L 12/24 [11] 40049386
H04L 12/801 CN113347041 A
H04L 12/66 [13] A
- [25] ZH
- [21] 42021039607.3 [22] 28.09.2021
- [54] DYNAMIC CURRENT LIMITING FUSE CONFIGURATION METHOD,
APPARATUS, DEVICE AND STORAGE MEDIUM
動態限流熔斷配置方法、裝置、設備及存儲介質
- [71] 深圳壹賬通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路1号
A栋201室, 518000
- [72] 刘继武
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西10號浚湖樓617室

-
- [51] H04L 12/24 [11] 40049480
H04L 12/14 CN113169884 A
[13] A

-
- [51] H04L 12/58 [11] 40049227
CN112769674 A
[13] A
- [25] ZH
- [21] 42021038474.9 [22] 08.09.2021

- [54] METHOD AND APPARATUS FOR GENERATING MAILBOX SIGNATURE,
READABLE STORAGE MEDIUM AND COMPUTER DEVICE
郵箱簽名生成方法、裝置、可讀存儲介質和計算機設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] CAI, HUIJI 蔡慧苙
WU, FEI 吳斐
CAI, ZENGZHU 蔡增柱
LI, BINGJIAN 利炳鍵
HUANG, ZIQUN 黃梓群
LI, BIN 李斌
YUAN, JIAYA 袁加亞
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 12/66	[11]	40049386
	H04L 12/24		CN113347041 A
		[13]	A

[51]	H04L 12/801	[11]	40049386
	H04L 12/24		CN113347041 A
		[13]	A

[51]	H04L 27/26	[11]	40049588
	H04B 1/10		EP3843347 A1
	H04B 7/0456		
	H04W 88/02		
		[13]	A

[25] JA

[21] 62021039342.2 [22] 24.09.2021

[86] 20.08.2018 PCT/JP2018/030668

[87] 27.02.2020 WO2020/039481

[54] USER TERMINAL AND WIRELESS COMMUNICATION METHOD
用戶終端以及無線通信方法

[71] NTT DOCOMO, INC.
11-1, Nagatacho 2-chome
Chiyoda-ku
Tokyo 100-6150
JAPAN

[72] MATSUMURA, Yuki
TAKEDA, Kazuki
NAGATA, Satoshi

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] H04L 29/06 [11] 40049337
H04L 9/32 CN112769779 A
H04L 29/08

[13] A

[25] ZH

[21] 42021039423.5 [22] 26.09.2021

[54] MEDIA RESOURCE TRANSMISSION METHOD AND DEVICE
一種媒體資源傳輸方法及裝置

[71] 深圳壹账通智能科技有限公司
中國
广东省深圳市前海深港合作区前湾一路1号
A栋201室(入驻深圳市前海商务秘书有限公司)

[72] 王家楨

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
香港
中環德輔道中161-167號
香港貿易中心1701室

[51] H04L 29/06 [11] 40049652
H04W 12/00 EP3861702 A1
H04W 8/18
H04W 12/10
H04W 8/22

[13] A

[25] EN

[21] 62021039907.2 [22] 04.10.2021

[86] 04.10.2019 PCT/US2019/054883

[87] 09.04.2020 WO2020/073014

[30] 06.10.2018 US, 62/742,341

[54] SYSTEMS AND METHOD FOR SECURE UPDATES OF
CONFIGURATION PARAMETERS PROVISIONED IN USER EQUIPMENT
用戶設備中提供的配置參數的安全更新系統和方法

[71] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND

[72] LIU, Jennifer

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] H04L 29/08 [11] 40049159
CN112511651 A
[13] A

[25] ZH

[21] 42021037662.0 [22] 26.08.2021

[54] SERVICE ADMISSION METHOD AND DEVICE BASED ON BLOCKCHAIN
一種基於區塊鏈的服務準入方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

Ant Blockchain Technology (Shanghai) Co., Ltd
蚂蚁区块链科技(上海)有限公司
中國
上海市黄浦区
外马路 618 号 8 层 803 室

[72] 杨群

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] H04L 29/08 [11] 40049214
CN113162958 A
[13] A

[25] ZH

[21] 42021037826.1 [22] 30.08.2021

[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF INTELLIGENTLY
PUSHING MESSAGE
智能推送消息的方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LI, Yang 李洋

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04L 29/08

H04L 29/06

[11] 40049337

CN112769779 A

[13] A

[51] H04L 29/08

H04W 76/10

[11] 40049423

EP3800869 A1

[13] A

[25] EN

[21] 42021040004.0

[22] 07.10.2021

[30] 13.10.2017 US, 62/572,291

[54] UE SESSION MANAGEMENT QOS CAPABILITY NEGOTIATION AND QOS
CONTROL REALIZATION

UE 會話管理、QOS 能力協商和 QOS 控制實現

[71] Nokia Technologies Oy
Karakaari 7, 02610 Espoo
FINLAND

[72] LIU, Jennifer

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] H04L 29/12

G06F 16/951

G06F 16/9535

[11] 40049344

CN112671945 A

[13] A

[25] ZH

[21] 42021039434.2

[22] 26.09.2021

[54] IP PROXY POOL MANAGEMENT METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

管理 IP 代理池的方法、裝置、計算機設備及存儲介質

[71] 深圳壹账通智能科技有限公司
中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室, 518000

[72] 董润华

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] H04L 5/00 [11] 40049302
H04W 64/00 CN112865944 A
H04B 1/713
G01S 5/02
G01S 1/20
G01S 1/04

[13] A

[25] ZH

[21] 42021039167.8 [22] 20.09.2021

[30] 12.08.2016 EP,16183944.4

[54] POSITION DETECTION OF USER EQUIPMENT WITHIN A WIRELESS
TELECOMMUNICATION NETWORK

無線電信網絡內的用戶設備的位置檢測

[71] Nokia Technologies Oy

諾基亞技術有限公司

Karakaari 7

02610 Espoo

FINLAND

[72] XIONG, Zhilan 熊芝蘭

BHATOOLAUL, David D·布哈圖勞

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51] H04L 9/08 [11] 40049440
H04L 9/32 CN111373694 A

[13] A

[51] H04L 9/32 [11] 40049337
H04L 29/06 CN112769779 A

[13] A

[51] H04L 9/32 [11] 40049440
H04L 9/08 CN111373694 A

[13] A

[25] EN

[21] 62020022212.8 [22] 16.12.2020
[86] 27.02.2020 PCT/CN2020/076894
[87] 26.08.2021 WO2021/164047
[30] 21.02.2020 US,16/797,042
[54] ZERO-KNOWLEDGE PROOF HARDWARE ACCELERATOR AND THE METHOD
THEREOF
零知識證明硬件加速器及其方法
[71] Hong Kong Applied Science and Technology Research Institute
Company Limited
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
[72] Chi Wai, NG 吳智偉
Wei Lun Alan, CHEUNG 張偉倫
[74] Ben CHUN
ASTRI, 1/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[51] H04L 9/32 [11] 40049464
G06F 21/64 EP3868054 A1
[13] A
[25] EN
[21] 62021037689.8 [22] 27.08.2021
[86] 09.10.2019 PCT/IB2019/058580
[87] 23.04.2020 WO2020/079534
[30] 17.10.2018 GB,201816936
[54] COMPUTER-IMPLEMENTED SYSTEM AND METHOD INCLUDING PUBLIC KEY
COMBINATION VERIFICATION
包括公鑰組合驗證的計算機實現的系統和方法
[71] NCHAIN HOLDINGS LIMITED
FITZGERALD HOUSE 44 CHURCH STREET, ST. JOHN'S
ANTIGUA AND BARBUDA
[72] WRIGHT, CRAIG STEVEN
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] H04M 1/72412 [11] 40049630
H04W 4/02 CN112602315 A
H04W 4/80
[13] A
[25] EN
[21] 62021039669.8 [22] 29.09.2021

- [86] 21.06.2018 PCT/IB2018/000823
[87] 26.12.2019 WO2019/243856
[54] LOCATION DETERMINATION BASED ON BEACON SIGNAL TRANSMISSION TO
ENABLED DEVICES
基於到使能設備的信標信號傳輸的位置確定
[71] LUIS MARCELO HAYASHI
路易斯·馬塞洛·白石
RUA DEPUTADO LAERCIO CORTE
1455 AP61B PANAMBY, 05706-290 SAO PAULO
BRAZIL
[72] HAYASHI, LUIS, MARCELO 路易斯·馬塞洛·白石
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

- [51] H04M 15/00 [11] 40049480
H04L 12/14 CN113169884 A
[13] A
-

- [51] H04N 1/21 [11] 40049665
H04N 9/04 CN112703728 A
[13] A
-

- [51] H04N 19/105 [11] 40049597
H04N 19/577 CN113039787 A
H04N 19/80
H04N 19/51
H04N 19/523
H04N 19/563
H04N 19/573
[13] A

- [25] EN
[21] 62021039356.2 [22] 24.09.2021

- [86] 27.11.2019 PCT/US2019/063673
[87] 04.06.2020 WO2020/113051
[30] 27.11.2018 US, 62/771, 960
26.11.2019 US, 16/695, 907
[54] DECODER-SIDE MOTION VECTOR REFINEMENT
解碼器側運動矢量細化
[71] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego

California 92121-1714
UNITED STATES OF AMERICA

- [72] CHEN, Chun-Chi C-陳
CHIEN, Wei-Jung W-錢
HUNG, Chao-Hsiung C-洪
KARCZEWICZ, Marta M-卡切维奇
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/129 | [11] | 40049715 |
| | H04N 19/44 | | CN113302931 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | H04N 19/13 | [11] | 40049166 |
| | H04N 19/91 | | EP3793200 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | H04N 19/174 | [11] | 40049166 |
| | H04N 19/91 | | EP3793200 A1 |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/176 | [11] | 40049715 |
| | H04N 19/44 | | CN113302931 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | H04N 19/186 | [11] | 40049521 |
| | H04N 19/60 | | EP3868100 A1 |
| | H04N 19/70 | | |
| | | [13] | A |

[25] EN

[21] 62021038789.5 [22] 13.09.2021

[86] 02.03.2020 PCT/RU2020/050033

[87] 10.09.2020 WO2020/180214

[30] 01.03.2019 US, 62/812,282
12.03.2019 US, 62/817,498
27.03.2019 US, 62/825,005
31.05.2019 EP, PCT/EP2019/064224

[54] THE METHOD OF EFFICIENT SIGNALLING OF CBF FLAGS
CBF 標誌的高效指示方法

- [71] HUAWEI TECHNOLOGIES CO., LTD.
HUAWEI ADMINISTRATION BUILDING BANTIAN
LONGGANG DISTRICT, SHENZHEN, GUANGDONG 518129
CHINA
- [72] CHERNYAK, ROMAN IGOREVICH
ZHAO, YIN
IKONIN, SERGEY YURIEVICH
CHEN, JIANLE
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] H04N 19/436 [11] 40049166
H04N 19/91 EP3793200 A1
[13] A
-

- [51] H04N 19/44 [11] 40049715
H04N 19/70 CN113302931 A
H04N 19/129
H04N 19/176
[13] A

[25] EN

[21] 62021040187.8 [22] 11.10.2021

[86] 19.12.2019 PCT/US2019/067487

[87] 25.06.2020 WO2020/132249

[30] 20.12.2018 US, 62/783,152
06.05.2019 US, 16/403,799

[54] IDENTIFYING TILE FROM NETWORK ABSTRACTION UNIT HEADER
從網絡抽象單元報頭中標識圖塊

[71] Tencent America LLC
腾讯美国有限责任公司
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] CHOI, Byeongdoo 崔秉斗
WENGER, Stephan 史蒂芬·文格尔
LIU, Shan 刘杉

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

- [51] H04N 19/46 [11] 40049166
H04N 19/91 EP3793200 A1

[13] A

[51]	H04N 19/463	[11]	40049166
	H04N 19/91		EP3793200 A1
		[13]	A

[51]	H04N 19/51	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/523	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/563	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/573	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/577	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/60	[11]	40049521
	H04N 19/186		EP3868100 A1
		[13]	A

[51]	H04N 19/70	[11]	40049166
	H04N 19/91		EP3793200 A1
		[13]	A

[51]	H04N 19/70	[11]	40049521
	H04N 19/186		EP3868100 A1

[13] A

[51]	H04N 19/70	[11]	40049715
	H04N 19/44		CN113302931 A
		[13]	A

[51]	H04N 19/80	[11]	40049597
	H04N 19/105		CN113039787 A
		[13]	A

[51]	H04N 19/91	[11]	40049166
	H04N 19/13		EP3793200 A1
	H04N 19/70		
	H04N 19/46		
	H04N 19/463		
	H04N 19/174		
	H04N 19/436		

[13] A

[25] EN

[21] 42021037670.3 [22] 26.08.2021

[30] 13.04.2012 US,201261624098P
29.06.2012 US,201261666185P[54] LOW DELAY PICTURE CODING
低延遲圖像寫碼[71] GE Video Compression, LLC
1 Research Circle, Niskayuna NY 12309
UNITED STATES OF AMERICA[72] SCHIERL, Thomas
GEORGE, Valeri
HENKEL, Anastasia
MARPE, Detlev
GRUENEBERG, Karsten
SKUPIN, Robert[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	H04N 21/21	[11]	40049180
	H04N 21/231		CN113163213 A
	H04N 21/239		
	H04N 21/262		
	H04N 21/431		
	H04N 21/437		

H04N 21/475
H04N 21/8547

[13] A

[25] ZH

[21] 42021037762.8 [22] 30.08.2021

[54] GAME LIVE BROADCAST METHOD, EQUIPMENT AND STORAGE MEDIUM
比賽直播方法、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] DONG, Yanhui 董炎輝

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04N 21/231 [11] 40049180
H04N 21/21 CN113163213 A
[13] A

[51] H04N 21/234 [11] 40049201
H04N 21/2343 CN112839238 A
H04N 21/258
H04N 21/431
H04N 21/4363
H04N 21/44
H04N 21/4402
H04N 21/45
G06F 3/14
[13] A

[25] ZH

[21] 42021037802.2 [22] 30.08.2021

[54] SCREENCAST PLAYBACK METHOD, DEVICE AND STORAGE MEDIUM
投屏播放方法、裝置和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] CHEN, Yu 陳宇

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- [51] H04N 21/2343 [11] 40049173
H04N 21/235 CN113163230 A
H04N 21/431
H04N 21/435
H04N 21/4402
H04N 21/475
H04N 21/482
H04N 21/488
[13] A
- [25] ZH
- [21] 42021037749.5 [22] 30.08.2021
- [54] VIDEO MESSAGE GENERATING METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
視頻消息生成方法、裝置、電子設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] HE, Fen 何芬
SUN, Xuejun 孫雪君
LIU, Han 劉漢
LIU, Liqiang 劉立強
LIU, Yujun 柳欲浚
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

- [51] H04N 21/2343 [11] 40049201
H04N 21/234 CN112839238 A
[13] A
-

- [51] H04N 21/2343 [11] 40049714
H04N 21/845 CN113228687 A
H04N 21/63
[13] A
- [25] EN
- [21] 62021040186.0 [22] 11.10.2021
- [86] 27.12.2019 PCT/US2019/068709

- [87] 09.07.2020 WO2020/142364
- [30] 04.01.2019 US, 62/788,427
26.12.2019 US, 16/727,504
- [54] FLEXIBLE INTEROPERABILITY AND CAPABILITY SIGNALING USING
INITIALIZATION HIERARCHY
使用初始化層次結構的靈活的互操作性和能力信令
- [71] Tencent America LLC
騰訊美國有限責任公司
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号
- [72] SODAGAR, Iraj 伊拉吉·索達加
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- | | | | |
|------|--------------|------|---------------|
| [51] | H04N 21/235 | [11] | 40049173 |
| | H04N 21/2343 | | CN113163230 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | H04N 21/2389 | [11] | 40049657 |
| | H04N 21/8358 | | CN112640480 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 21/239 | [11] | 40049180 |
| | H04N 21/21 | | CN113163213 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 21/258 | [11] | 40049201 |
| | H04N 21/234 | | CN112839238 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 21/262 | [11] | 40049180 |
| | H04N 21/21 | | CN113163213 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | H04N 21/431 | [11] | 40049173 |
| | H04N 21/2343 | | CN113163230 A |
| | | [13] | A |
-

[51]	H04N 21/431	[11]	40049180
	H04N 21/21		CN113163213 A
		[13]	A

[51]	H04N 21/431	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	H04N 21/435	[11]	40049173
	H04N 21/2343		CN113163230 A
		[13]	A

[51]	H04N 21/4363	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	H04N 21/437	[11]	40049180
	H04N 21/21		CN113163213 A
		[13]	A

[51]	H04N 21/44	[11]	40049170
	G06K 9/00		CN112752145 A
		[13]	A

[25] ZH

[21] 42021037746.1 [22] 30.08.2021

[54] A VIDEO IDENTIFICATION METHOD AND RELATED EQUIPMENT
一種視頻識別方法及相關設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] CHEN, Yufa 陈裕发

LONG, Zuyuan 龙祖苑

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	H04N 21/44	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	H04N 21/4402	[11]	40049173
	H04N 21/2343		CN113163230 A
		[13]	A

[51]	H04N 21/4402	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	H04N 21/45	[11]	40049201
	H04N 21/234		CN112839238 A
		[13]	A

[51]	H04N 21/472	[11]	40049169
	H04N 21/845		CN112752155 A
		[13]	A

[25] ZH

[21] 42021037745.3 [22] 30.08.2021

[54] A MEDIA DATA DISPLAY METHOD AND RELATED EQUIPMENT
一種媒體數據顯示方法和相關設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

廣東省深圳市南山區高新區科技中一路

騰訊大廈 35 層

[72] GAO, Wenjun 高文君

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	H04N 21/475	[11]	40049173
	H04N 21/2343		CN113163230 A
		[13]	A

[51] H04N 21/475 [11] 40049179
CN113132810 A
[13] A

[25] ZH

[21] 42021037761.0 [22] 30.08.2021

[54] LIVE GAME PROCESSING METHOD, DEVICE, COMPUTER READABLE MEDIUM
AND ELECTRONIC EQUIPMENT
直播比賽的處理方法、裝置、計算機可讀介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] DONG, Yanhui 董炎輝

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04N 21/475 [11] 40049180
H04N 21/21 CN113163213 A
[13] A

[51] H04N 21/482 [11] 40049173
H04N 21/2343 CN113163230 A
[13] A

[51] H04N 21/488 [11] 40049173
H04N 21/2343 CN113163230 A
[13] A

[51] H04N 21/63 [11] 40049714
H04N 21/2343 CN113228687 A
[13] A

[51] H04N 21/8358 [11] 40049657
H04N 21/845 CN112640480 A
H04N 21/2389
[13] A

[25] EN

[21] 62021039919.7 [22] 05.10.2021
[86] 01.07.2019 PCT/US2019/040171
[87] 09.01.2020 WO2020/010011
[30] 02.07.2018 US,16/025,800
[54] METHODS AND APPARATUS TO EXTEND A TIMESTAMP RANGE SUPPORTED
BY A WATERMARK
擴展由水印支持的時間戳範圍的方法和設備
[71] THE NIELSEN COMPANY (US), LLC
尼爾森(美國)有限公司
85 Broad Street
New York, New York 10004
UNITED STATES OF AMERICA
[72] KUZNETSOV, Vladimir V·庫茲涅佐夫
TOPCHY, Alexander 亞歷山大·托普齊
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] H04N 21/845 [11] 40049169
H04N 21/472 CN112752155 A
[13] A

[51] H04N 21/845 [11] 40049657
H04N 21/8358 CN112640480 A
[13] A

[51] H04N 21/845 [11] 40049714
H04N 21/2343 CN113228687 A
[13] A

[51] H04N 21/8547 [11] 40049180
H04N 21/21 CN113163213 A
[13] A

[51] H04N 5/225 [11] 40049665
H04N 9/04 CN112703728 A
[13] A

[51] H04N 5/232 [11] 40049283
CN113194254 A
[13] A

[25] ZH

[21] 42021039102.5 [22] 17.09.2021

[54] IMAGE SHOOTING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
圖像拍攝方法及裝置、電子設備和存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商湯智能科技有限公司
中國
上海市徐汇区桂平路 391 号
3 号楼 1605A 室

[72] XU, Weiwei 徐伟伟
HUANG, Ganggui 黄岗桂
XIE, Dongming 谢东明
WANG, Jiayuan 王家园

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04N 5/232 [11] 40049665
H04N 9/04 CN112703728 A
[13] A

[51] H04N 9/04 [11] 40049665
H04N 1/21 CN112703728 A
H04N 5/232
H04N 5/225
[13] A

[25] EN

[21] 62021039939.5 [22] 05.10.2021

[86] 12.06.2019 PCT/US2019/036687

[87] 19.12.2019 WO2019/241331

[30] 12.06.2018 US,16/006,637

[54] METHOD, APPARATUS, AND SYSTEM FOR PROCESSING DIGITAL IMAGES
用於處理數字圖像的方法、裝置和系統

[71] Carl Zeiss AG
卡爾蔡司股份公司
Carl-Zeiss-Strasse 22, 73447 Oberkochen
GERMANY

[72] MCGARVEY, James, E.
VALERA, Harshesh

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] H04R 1/10 [11] 40049246
G10K 11/178 GB2586915 A
H04R 5/033

[13] A

[25] EN

[21] 42021038587.8 [22] 08.09.2021

[30] 05.07.2019 GB,1909678

[54] HEARING PROTECTION HEADSET

聽力保護耳機

[71] JSP Limited
Worsham Mill, Minster Lovell
WITNEY, Oxfordshire, OX29 0TA
UNITED KINGDOM

[72] Stephen Francis Sanders
Clive Johnstone

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] H04R 5/033 [11] 40049246
H04R 1/10 GB2586915 A

[13] A

[51] H04W 12/00 [11] 40049652
H04L 29/06 EP3861702 A1

[13] A

[51] H04W 12/10 [11] 40049510
EP3796696 A1

[13] A

[25] ZH

[21] 62021038079.1 [22] 02.09.2021

[86] 11.05.2020 PCT/CN2020/089621

[87] 03.12.2020 WO2020/238595

[30] 31.05.2019 CN,201910470895

[54] METHOD AND APPARATUS FOR ACQUIRING SECURITY CONTEXT, AND
COMMUNICATION SYSTEM

獲取安全上下文的方法、裝置和通信系統

[71] 榮耀終端有限公司

中國

廣東省深圳市福田區香蜜湖街道紅荔西路 8089 號

深業中城 6 號樓 A 單元 3401

[72] 李飛

張博

[74] 高保知識產權代理有限公司

香港

荃灣白田壩街 36-44 號

信義工業大廈 9 樓

[51] H04W 12/10 [11] 40049652
H04L 29/06 EP3861702 A1
[13] A

[51] H04W 28/02 [11] 40049391
EP3817447 A1
[13] A

[25] EN

[21] 42021039913.5 [22] 04.10.2021

[30] 29.10.2019 US, 62/927,332

[54] METHOD AND APPARATUS FOR SUPPORTING QOS (QUALITY OF SERVICE)
FLOW TO DRB (DATA RADIO BEARER) REMAPPING FOR SIDELINK
COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM
無線通訊系統中支援服務品質流重新映射到數據無線電承載以進行側鏈路通訊的方
法和設備

[71] ASUSTeK COMPUTER INC.

華碩電腦股份有限公司

No. 15, Lite Rd.

Peitou Dist., Taipei City 112

TAIWAN

[72] PAN, Li-Te

KUO, Richard Lee-Chee

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan

HONG KONG

[51] H04W 36/00 [11] 40049549
H04W 36/14 CN112534868 A
H04W 76/16

[13] A

[25] EN

[21] 62021038941.2 [22] 16.09.2021

[86] 21.08.2018 PCT/EP2018/072518

[87] 27.02.2020 WO2020/038562

[54] TECHNIQUE FOR PREPARING USER EQUIPMENT MOBILITY

用於準備用戶設備移動性的技術

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

SE-164 83 STOCKHOLM

SWEDEN

[72] KELLER, Ralf

ABTIN, Afshin

SANDER, Ann-Christine

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] H04W 36/14

H04W 36/00

[11] 40049549

CN112534868 A

[13] A

[51] H04W 4/02

H04M 1/72412

[11] 40049630

CN112602315 A

[13] A

[51] H04W 4/24

H04L 12/14

[11] 40049480

CN113169884 A

[13] A

[51] H04W 4/44

H04W 4/46

G06F 9/54

G06F 21/64

G06Q 10/06

G06Q 50/30

[11] 40049335

CN112672320 A

[13] A

[25] ZH

[21] 42021039421.9 [22] 26.09.2021

[54] MESSAGE COMMUNICATION METHOD AND SYSTEM BETWEEN VEHICLES

一種車輛之間的消息通信方法及系統

[71] 深圳壹账通智能科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号
A 栋 201 室 (入驻深圳市前海商务秘书有限公司)

[72] 寇美娟

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

香港

中環德輔道中 161-167 號

香港貿易中心 1701 室

[51] H04W 4/46

H04W 4/44

[11] 40049335

CN112672320 A

[13] A

[51] H04W 4/80

H04M 1/72412

[11] 40049630

CN112602315 A

[13] A

[51] H04W 52/02

[11] 40049708

EP3811687 A1

[13] A

[25] EN

[21] 62021040179.5

[22] 11.10.2021

[86] 21.06.2018 PCT/EP2018/066643

[87] 26.12.2019 WO2019/242862

[54] REFERENCE SIGNAL CONFIGURATION FOR ENABLING ENERGY EFFICIENT
SYSTEM OPERATION

用於啟用節能系統操作的參考信號配置

[71] Nokia Technologies Oy

Karakaari 7

02610 Espoo

FINLAND

[72] KAIKKONEN, Jorma Johannes

KOSKELA, Timo

DALSGAARD, Lars

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] H04W 52/50

[11] 40049709

EP3811693 A1

[13] A

[25] EN

[21] 62021040180.3

[22] 11.10.2021

- [86] 21.06.2018 PCT/CN2018/092264
- [87] 26.12.2019 WO2019/241978
- [54] TRANSPORT BLOCK SIZE FOR CONTENTION FREE RANDOM ACCESS IN
RANDOM ACCESS PROCEDURE
隨機接入過程中的無爭用隨機接入的傳輸塊大小
- [71] Nokia Technologies Oy
Karakaari 7
02610 Espoo
FINLAND
- [72] WU, Chunli
TURTINEN, Samuli
SEBIRE, Benoist
LI, Haitao
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] H04W 64/00 [11] 40049302
H04L 5/00 CN112865944 A
[13] A
-
- [51] H04W 64/00 [11] 40049430
G01C 21/30 CN113295174 A
[13] A
-
- [51] H04W 64/00 [11] 40049492
CN113287348 A
[13] A
- [25] EN
- [21] 62021037824.1 [22] 30.08.2021
- [86] 10.01.2020 PCT/EP2020/050543
- [87] 16.07.2020 WO2020/144326
- [30] 10.01.2019 EP,19151110.4
- [54] METHODS AND APPARATUSES FOR RTT MEASUREMENT PROCEDURE IN A
TELECOMMUNICATIONS NETWORK
用於電信網絡中 RTT 測量過程的方法和裝置
- [71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
弗劳恩霍夫应用研究促进协会
Hansastrasse 27 c
80686 München
GERMANY

[72] ALAWIEH, Mohammad 穆罕默德·阿拉维
FRANKE, Norbert 诺伯特·弗兰克
HADASCHIK, Niels 尼尔斯·哈达席克
EBERLEIN, Ernst 恩斯特·埃伯莱因

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	H04W 76/10	[11]	40049423
	H04L 29/08		EP3800869 A1
		[13]	A

[51]	H04W 76/16	[11]	40049549
	H04W 36/00		CN112534868 A
		[13]	A

[51]	H04W 76/19	[11]	40049420
	H04W 76/30		CN112788797 A
		[13]	A

[51]	H04W 76/30	[11]	40049420
	H04W 76/38		CN112788797 A
	H04W 76/19		
		[13]	A

[25] ZH

[21] 42021039992.9 [22] 07.10.2021

[30] 01.11.2019 US, 62/929,294
05.11.2019 US, 62/931,000

[54] METHOD AND APPARATUS FOR RELEASING PRECONFIGURED UPLINK
RESOURCES (PUR) IN A WIRELESS COMMUNICATION SYSTEM
無線通信系統中釋放預配置的上行鏈路資源 (PUR) 的方法和設備

[71] ASUSTeK COMPUTER INC.
華碩電腦股份有限公司
No. 15, Lite Rd.
Peitou Dist., Taipei City 112
TAIWAN

[72] 史敦槐
郭宇軒
歐孟暉

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek

Kok
HONG KONG

[51]	H04W 76/38	[11]	40049420
	H04W 76/30		CN112788797 A
		[13]	A

[51]	H04W 8/18	[11]	40049652
	H04L 29/06		EP3861702 A1
		[13]	A

[51]	H04W 8/20	[11]	40049579
			EP3879864 A1
		[13]	A
[25]	ZH		
[21]	62021039333.1	[22]	24.09.2021
[86]	28.10.2019 PCT/CN2019/113592		
[87]	14.05.2020 WO2020/093891		
[30]	09.11.2018 CN,201811333767		
[54]	TERMINAL CAPABILITY INDICATING METHOD, TERMINAL CAPABILITY IDENTIFICATION INDICATING METHOD, TERMINAL CAPABILITY OBTAINING METHOD, TERMINAL CAPABILITY IDENTIFICATION OBTAINING METHOD, AND COMMUNICATION DEVICE 終端能力、能力標識的指示方法、獲取方法和通信設備		
[71]	VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司 中國 广东省东莞市长安镇 乌沙步步高大道 283 号		
[72]	KE, Xiaowan 柯小婉		
[74]	中國專利代理(香港)有限公司 香港 灣仔 港灣道 23 號鷹君中心 22 字樓		

[51]	H04W 8/22	[11]	40049652
	H04L 29/06		EP3861702 A1
		[13]	A

[51]	H04W 88/02	[11]	40049588
	H04L 27/26		

EP3843347 A1
[13] A

[51] H05H 1/28 [11] 40049656
A61N 1/44 CN112703034 A
[13] A

[51] H05K 7/14 [11] 40049285
G06F 1/18 CN112527056 A
[13] A

[51] H05K 7/20 [11] 40049407
EP3806596 A1
[13] A
[25] EN
[21] 42021039961.4 [22] 05.10.2021
[30] 05.04.2017 US,201715479740
[54] COOLING A DATA CENTER
冷卻資料中心
[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA
[72] JOCHIM, Jayson Michael
CHEN, Angela
FARSHCHIAN, Soheil
LEUNG, Winnie
LAU, Michael Chi Kin
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] H05K 9/00 [11] 40049332
C09C 1/62 CN113321946 A
[13] A

2. 按發表編號排列

Arranged by Publication Number

40049144 - 40049743

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40049144	CN110388327	F04D 17/12, F04D 25/06, F04D 29/056, F04D 29/42, F04D 29/58
40049145	EP3617192	C07D 209/14, C07D 401/08, C07D 401/12, C07D 401/14, C07D 403/08, C07D 403/10, C07D 403/12, C07D 405/12, C07D 409/08, C07D 409/12, C07D 413/08, C07D 413/12, C07D 417/14, C07D 471/04, C07D 487/04, C07D 495/04, C07D 498/04, C07D 513/04, A61K 31/404, A61P 31/14
40049146	EP3715348	C07D 471/04, C07D 471/14, C07D 487/04, A61K 31/407, A61K 31/4353, A61P 3/00
40049147	CN112232817	G06Q 20/38, G06F 16/27, G06Q 40/04
40049148	EP3779845	G06Q 30/08, G06Q 10/06, G06Q 40/04
40049149	EP3777864	A61K 31/554, A61P 35/00, A61K 38/05, A61K 31/55, A61K 31/575
40049150	CN112575430	D03D 15/50, D03D 15/47, D03D 15/217, D03D 15/283
40049151	CN112438251	A01N 1/02
40049152	EP3782585	A61F 2/24
40049153	EP3782626	A61K 31/554, C07D 281/16, C07D 417/12, C07D 417/14, C07D 413/12
40049154	EP3791896	A61K 39/395, C07K 16/30, A61K 45/06

40049155	EP3795594	C07K 16/30, C07K 16/28, C07K 14/25
40049156	CN112507014	G06F 16/25, G06F 16/215, G06F 16/22
40049157	CN112508578	G06Q 20/38, G06Q 20/40, G06Q 40/02
40049158	CN112509245	G07F 17/24, G07B 15/02, G08G 1/14
40049159	CN112511651	H04L 29/08
40049160	CN112507710	G06F 40/284
40049161	CN112507302	G06F 21/31, G06F 21/46, G06F 21/60, G06F 21/64
40049162	CN112507074	G06F 16/33, G06F 16/332, G06F 16/35, G06F 16/36, G06N 5/04
40049163	CN112506671	G06F 9/50, G06Q 40/04
40049164	CN112508568	G06Q 20/38
40049165	CN112508552	G06Q 20/32, G06Q 20/38
40049166	EP3793200	H04N 19/91, H04N 19/13, H04N 19/70, H04N 19/46, H04N 19/463, H04N 19/174, H04N 19/436
40049167	CN113096218	G06T 13/00
40049168	CN113094492	G06F 16/335, G06F 16/338
40049169	CN112752155	H04N 21/472, H04N 21/845
40049170	CN112752145	H04N 21/44, G06K 9/00
40049171	CN113144624	A63F 13/79, G06Q 30/06, G06K 9/62, G06N 20/00
40049172	CN113181658	A63F 13/77, A63F 13/35, G06F 9/50
40049173	CN113163230	H04N 21/2343, H04N 21/235, H04N 21/431, H04N 21/435, H04N 21/4402, H04N 21/475, H04N 21/482, H04N 21/488
40049174	CN113191117	G06F 40/106, G06F 40/166, G06F 9/451, G06K 17/00
40049175	CN112749554	G06F 40/279, G06F 40/58, G06F 16/332, G06F 16/783
40049176	CN112989367	G06F 21/60, G06F 3/01
40049177	CN113191820	G06Q 30/02
40049178	CN113157193	G06F 3/0488, G06F 9/54, G06F 16/958
40049179	CN113132810	H04N 21/475
40049180	CN113163213	H04N 21/21, H04N 21/231, H04N 21/239, H04N 21/262,

		H04N 21/431, H04N 21/437, H04N 21/475, H04N 21/8547
40049181	CN113157380	G06F 9/455, G06F 9/50
40049182	CN113094339	G06F 16/14, G06F 16/172, G06F 16/16
40049183	CN112749330	G06F 16/9535, G06F 16/958
40049184	CN112891911	A63F 1/06
40049185	EP3845640	C12N 9/22
40049186	CN113127922	G06F 21/62, G06Q 10/08
40049187	CN113140896	H01Q 1/36, H01Q 1/44, H01Q 1/50, H01Q 1/22, H01Q 5/35, H01Q 5/335, H01Q 5/10, H01Q 5/28, H01Q 5/378
40049188	CN113000297	B05C 5/02, B05C 11/10
40049189	EP3795177	A61K 39/395, C07K 14/725, C07K 7/06, C07K 14/47, A61P 35/00
40049190	EP3792628	G01N 33/50, G01N 33/68, G01N 33/53
40049191	CN113032112	G06F 9/48, G06F 9/50
40049192	CN113011371	G06K 9/00, G06K 9/46, G06K 9/62, G06T 7/73, G06N 3/04, G06N 3/08
40049193	CN113012282	G06T 17/00, G06K 9/62
40049194	CN112967211	G06T 5/50
40049195	CN112966729	G06K 9/62, G06K 9/46, G06F 17/16, G06N 3/04
40049196	CN113200432	B66B 13/30
40049197	CN113200433	B66B 13/30
40049198	EP3818991	A61K 48/00, A61P 3/10, A61P 3/00
40049199	EP3792254	C07D 279/18, A61P 17/00, A61P 25/28, A61P 31/00, A61P 31/12, A61P 31/14, A61P 31/18, A61P 35/00
40049200	CN112783679	G06F 11/07, G06F 9/52
40049201	CN112839238	H04N 21/234, H04N 21/2343, H04N 21/258, H04N 21/431, H04N 21/4363, H04N 21/44, H04N 21/4402, H04N 21/45, G06F 3/14
40049202	CN113134503	B09B 3/00, B09B 5/00
40049203	CN113210394	B09B 3/00, B09B 5/00
40049204	CN112674351	A23L 33/175, A23L 33/105, A61K 31/4172, A61P 25/28

40049205	GB2588334	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049206	GB2588333	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049207	GB2588332	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049208	GB2587735	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145
40049209	EP3786162	C07D 403/14, A61K 31/4155, A61P 37/00, A61P 35/00, A61P 29/00
40049210	EP3786176	C07K 14/47, C12N 9/64
40049211	EP3786185	C07K 16/28, A61K 39/395, A61K 47/68, A61P 35/00
40049212	CN112749329	G06F 16/9535, G06F 16/9538
40049213	CN113094200	G06F 11/07
40049214	CN113162958	H04L 29/08
40049215	CN113064590	G06F 8/38, G06F 9/451, G06F 9/445
40049216	CN113076814	G06K 9/00, G06K 9/20, G06K 9/32, G06K 9/46, G06K 9/62
40049217	CN113082704	A63F 13/52, A63F 13/792, A63F 13/86, G06Q 30/02
40049218	CN113181659	A63F 13/77, A63F 13/52, G06F 8/61, G06F 8/65, G06F 8/71, G06F 9/451
40049219	CN113134237	A63F 13/58, A63F 13/79
40049220	CN113065843	G06Q 10/10, G06K 9/62, G06N 20/00
40049221	EP3785717	A61K 31/53, A61K 31/664, A61K 31/683, A61K 31/675, A61K 31/685, A61P 31/12
40049222	EP3865485	C07D 487/04, A61K 31/4985, A61P 35/02, A61P 35/04, A61P 29/00
40049223	CN113219803	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16

40049224	CN113219804	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16
40049225	CN113117331	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/63
40049226	CN112800123	G06F 16/25, G06F 16/215
40049227	CN112769674	H04L 12/58
40049228	CN112755534	A63F 13/60, A63F 13/822
40049229	CN112766502	G06N 3/08, G06N 3/04
40049230	CN113065049	G06F 16/951
40049231	CN112836801	G06N 3/04, G06N 3/08, G06N 20/00, G06K 9/34
40049232	CN113111127	G06F 16/27, G06F 16/22
40049233	CN113076963	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40049234	CN112749275	G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08
40049235	CN113128526	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40049236	CN113127419	G06F 16/14
40049237	CN113065165	G06F 21/64, G06F 21/12, G06F 9/54
40049238	CN113159776	G06Q 20/38, G06Q 30/02
40049239	CN113177670	G06Q 10/04, G06Q 10/06, G06Q 50/30, G06K 9/62, G06N 20/10
40049240	EP3789497	C12Q 1/68, G01N 33/49
40049241	CN112457346	C07F 9/6574, C07F 9/38, C07F 9/44, A61K 31/664, A61K 31/662, A61K 31/665, A61P 3/04, A61P 3/06, A61P 3/10, A61P 1/16, A61P 9/10, A61P 5/14, A61P 11/00, A61P 35/00
40049242	EP3808194	A24F 40/44, A24F 40/10
40049243	EP3800191	C07H 21/04, C12N 15/00, C12N 15/08, A61P 27/00, A61K 35/761, A61K 38/00, A61K 48/00, C12N 15/86
40049244	EP3872085	C07K 14/005, C12N 15/86
40049245	EP3789758	G01N 21/64, G01N 21/31, G01J 3/02, G01J 3/12, G01J 3/18, G01J 3/42, G01J 3/44, G01N 33/18
40049246	GB2586915	H04R 1/10, G10K 11/178, H04R 5/033
40049247	EP3812379	C07D 401/14, A61K 31/455, A61P 11/00

40049248	EP3788989	A61F 2/24, B25B 27/10, A61F 2/95
40049249	CN113283343	G06K 9/00, G06K 9/62
40049250	EP3871669	A61K 31/167, A61K 31/325, A61K 31/573, A61K 31/58, A61K 9/00, A61K 9/10, A61K 9/14, A61K 9/16, A61K 9/20, A61K 9/48, A61K 45/06, A61P 21/00, A61P 21/04, A61P 29/00, A61P 43/00
40049251	EP3800192	C07K 1/04, C07K 1/02, C07K 5/11
40049252	CN113203477	G01J 3/12, G01J 3/02
40049253	CN113248613	C07K 16/28, C07K 16/46, A61K 39/395, A61P 27/02
40049254	GB2592353	B25G 1/04
40049255	CN112614497	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038
40049256	EP3791867	A61K 9/50, A61K 9/14, A61K 47/32, A61K 47/34, A61K 47/38, A61K 9/16, A61K 9/20
40049257	CN112777446	B66B 5/24, B66B 5/18, B66B 5/04, B66B 5/06, B66B 7/06
40049258	CN113341627	G02F 1/167, G02F 1/1676, G02F 1/1677, G09F 9/37, B43L 1/12, E04F 13/08, E04F 13/18
40049259	EP3792357	C12N 15/01, C12N 15/10, C12N 15/85
40049260	GB2588997	A63B 69/00, A63B 22/00, A63B 24/00, G07C 1/22, G16H 20/30
40049261	CN112646812	C12N 15/113, A61K 48/00, A61P 35/00, A61P 35/02, A61P 11/00, A61P 1/16
40049262	EP3795181	A61K 48/00, A61K 35/761, A61P 27/02, C12N 15/09
40049263	EP3791883	A61K 31/519, A61K 9/00, A61P 27/02
40049264	CN112707854	C07D 207/34, C07D 405/06, C07D 405/04, C07D 401/04, C07D 417/12, A61P 9/12, A61P 1/16, A61P 13/12, A61P 3/10, A61P 9/10, A61P 9/04, A61P 7/02, A61P 7/10, A61P 3/04, A61P 31/12, A61P 31/04, A61P 31/10, A61P 25/00, A61P 25/04, A61P 25/22, A61P 25/24, A61P 25/16, A61P 25/28, A61K

		31/40, A61K 31/4439, A61K 31/4025, A61K 31/428
40049265	CN113062565	E04F 21/08
40049266	EP3799879	A61K 38/19, C12N 15/87, A61K 48/00, A61K 38/20, C07K 14/525, A61P 35/00, A61K 38/17
40049267	CN112830973	C07K 19/00, C12N 5/10, A61K 35/17, A61K 35/15, A61K 47/42, A61P 35/00, A61P 37/02
40049268	GB2587044	C12N 15/86, C12N 15/869
40049269	EP3799887	A61K 47/54, C07K 16/32, C07K 16/28, C07K 16/40
40049270	EP3795121	A61F 2/82, A61M 27/00, A61M 25/00, A61F 2/04
40049271	GB2587052	A45D 44/02, A45D 20/14, A45D 20/20, A45D 20/22, A45D 24/00, B26B 19/00
40049272	CN112539681	F42B 4/00
40049273	EP3795587	C07K 14/705, A01K 67/027
40049274	EP3800249	C12N 9/22, C12P 19/34, C40B 30/04, C40B 40/06, C12Q 1/68, C12Q 1/6834, C12Q 1/6832, C12Q 1/6818
40049275	GB2593021	E06B 1/60, E04F 19/08
40049276	CN113359366	G02F 1/167, G02F 1/1685, E06B 9/24
40049277	CN112852678	C12N 1/20, C12P 19/30, C12R 1/01
40049278	CN113073089	C12N 9/10, C12N 15/54, C12N 15/70, C12N 1/21, C12R 1/19
40049279	EP3805756	G01N 33/50
40049280	CN113192139	G06T 7/73, G06F 16/587
40049281	CN113052900	G06T 7/70, G06T 7/80
40049282	CN113284240	G06T 17/05, G06T 19/00, G06T 7/70, G06T 7/62, G06K 9/46, G06T 7/80
40049283	CN113194254	H04N 5/232
40049284	CN113190120	G06F 3/01, G06K 9/46, G06T 7/73, G06T 19/00
40049285	CN112527056	G06F 1/18, H05K 7/14
40049286	EP3847989	A61B 34/30
40049287	GB2592842	C10L 5/44
40049288	CN112531357	H01Q 25/00, H01Q 1/22, G02B 3/00

40049289	EP3868324	A61B 34/10, A61B 34/20, A61B 34/30
40049290	EP3827760	A61B 17/16, A61B 17/17, A61B 34/32, A61B 34/20, A61B 90/00
40049291	EP3871625	A61B 17/70, A61B 17/88, A61B 34/10, B21D 7/00
40049292	EP3858284	A61B 90/11, A61B 90/50, A61B 90/14
40049293	EP3861957	A61B 34/20, G02B 27/01, G06T 19/00, A61B 34/30, G06T 7/70, G06T 7/80, A61B 90/00, A61B 90/50, A61B 17/00
40049294	EP3861956	A61B 34/20, A61B 34/10, A61B 90/00, A61B 17/00, A61B 90/50, G06K 9/00
40049295	EP3865069	A61B 6/00
40049296	CN112537160	B44C 5/00, F21V 8/00, F21V 33/00, G04B 19/30, G04B 45/00
40049297	EP3795218	A62C 37/14, A62C 37/50
40049298	CN113296379	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16
40049299	EP3795761	E03D 11/13, B05B 1/00, E03D 9/03, E03D 9/02, E03D 13/00
40049300	GB2587207	E03D 9/08
40049301	GB2592819	F21V 33/00, A47B 97/00
40049302	CN112865944	H04L 5/00, H04W 64/00, H04B 1/713, G01S 5/02, G01S 1/20, G01S 1/04
40049303	EP3796327	G16H 20/10
40049304	EP3796326	G16H 20/10, G06F 21/42
40049305	EP3796325	G16H 20/10, G06F 21/32, G06F 21/42
40049306	EP3796324	G16H 20/10, G06F 21/32
40049307	EP3796323	G16H 20/10, G06F 21/32
40049308	EP3798234	C07K 16/28, A61P 37/06, A61P 29/00
40049309	GB2591026	B30B 11/00, A61J 3/10, B30B 11/14
40049310	GB2591025	B30B 11/14, A61J 3/10, A61K 9/20, B30B 11/00, B30B 11/04
40049311	CN113144633	A63H 18/02

40049312	CN112614496	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038
40049313	CN112634913	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038
40049314	CN112626055	C12N 9/52, C12N 15/57, A61K 38/48, A61K 45/06, A61P 31/04
40049315	EP3848028	A61K 31/439, A61K 31/4439, A61K 31/4427, A61K 31/4985, A61K 31/4995, A61K 45/06, A61P 27/02, A61P 11/02, A61K 9/00, A61K 31/55, A61K 31/436, A61P 25/02, A61K 38/13, A61K 9/08
40049316	EP3872187	C12Q 1/6806, C12Q 1/6855
40049317	CN112625181	C08F 222/08, C08F 210/02, C08F 212/36, C08F 8/30, C08F 222/06, C08F 210/08, C08F 222/14, C08F 210/10, C08F 210/14, C09J 135/06, C09J 135/00, C09J 123/20, C09J 123/24
40049318	EP3804686	A61J 1/10, B32B 27/08, B32B 27/30, B32B 27/32
40049319	EP3804532	A23L 33/18, A23L 33/19, A23L 33/00, A23L 29/00
40049320	EP3800542	G06F 3/14, G09G 5/00, G09G 5/10
40049321	EP3798319	C12Q 1/6806, C12N 15/10
40049322	EP3796186	G06F 16/27, G06Q 20/06, G06F 21/00
40049323	EP3795152	A61K 31/397, A61K 31/437, A61K 31/502, A61K 31/519, A61P 35/00, A61P 35/02
40049324	CN112734460	G06Q 30/02
40049325	CN112613943	G06Q 30/06, G06Q 10/08
40049326	CN113344195	G06N 3/08
40049327	CN113344180	G06N 3/04, G06N 3/08
40049328	CN113326913	G06N 3/04, G06N 3/08
40049329	CN113314104	G10L 15/02, G10L 15/06, G10L 15/22, G10L 13/02, G10L 13/08, G10L 13/10, G10L 21/10, G10L 25/24
40049330	CN113312508	G06F 16/583, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08

40049331	CN112656954	A61K 48/00, A61K 38/44, A61K 38/48, A61K 38/53, A61K 38/17, A61P 43/00, A61P 25/02, A61P 7/04
40049332	CN113321946	C09C 1/62, C09C 1/64, C09C 3/10, C09C 3/08, C09C 3/06, C09C 3/12, C09C 1/00, C09K 5/14, C23C 22/05, C23C 22/73, H05K 9/00, B32B 15/00
40049333	CN112632574	G06F 21/60, G06F 21/64, G06F 21/73
40049334	CN112641771	A61K 31/196, A61K 31/765, A61K 9/08, A61K 47/10, A61K 47/02, A61K 47/26, A61P 1/00, A61P 7/00, A61P 9/00, A61P 9/06, A61P 9/10, A61P 17/00, A61P 31/14, A61P 43/00, A61K 31/7004, A61K 33/00, A61K 33/04, A61K 33/14
40049335	CN112672320	H04W 4/44, H04W 4/46, G06F 9/54, G06F 21/64, G06Q 10/06, G06Q 50/30
40049336	CN112732775	G06F 16/2458, G06F 16/245, G06F 16/27, G06F 21/64, G06Q 40/04
40049337	CN112769779	H04L 29/06, H04L 9/32, H04L 29/08
40049338	CN113034140	G06Q 20/38, G06Q 40/04
40049339	CN113052836	G06T 7/00, G06T 7/11, G06T 5/00, G06T 5/50
40049340	CN113052181	G06K 9/34, G06F 40/166
40049341	CN113052578	G06Q 20/06, G06Q 20/10, G06Q 20/28, G06Q 20/40, G06Q 50/14
40049342	CN112699923	G06K 9/62, G06F 16/951, G06F 16/11, G06F 16/35
40049343	CN112651238	G06F 40/284, G06F 40/216, G06K 9/62
40049344	CN112671945	H04L 29/12, G06F 16/951, G06F 16/9535
40049345	CN112820072	G08B 21/06, G08B 3/10, G06K 9/00, G10L 25/51
40049346	CN113129339	G06T 7/246, G06T 7/73
40049347	CN113129378	G06T 7/73, G06T 5/00, G06N 3/04, G06N 3/08
40049348	CN113138765	G06F 8/38, G06F 3/0484, G06T 13/00, G06T 15/20

40049349	CN113138801	G06F 9/30, G06F 13/16, G06N 20/00
40049350	CN113138802	G06F 9/30, G06F 13/16, G06N 20/00
40049351	CN113138949	G06F 13/26, G06F 13/16
40049352	CN113157603	G06F 12/0806, G06F 12/0842, G06F 13/16
40049353	CN113159161	G06K 9/62, G06T 7/00, G06T 7/55
40049354	CN113160418	G06T 17/20, G06T 7/00, G06T 7/11
40049355	CN113177440	G06K 9/00, G06K 9/46, G06T 7/70
40049356	CN113191938	G06T 3/00, G06K 9/62, G06N 3/04, G06N 3/08
40049357	CN113343678	G06F 40/279, G06F 40/211, G06F 40/284, G06K 9/20, G06K 9/34, G06N 3/04, G06N 3/08
40049358	CN113343972	G06K 9/20, G06K 9/34, G06F 40/30, G06F 40/295, G06F 40/211, G06N 3/08
40049359	CN112906484	G06K 9/00, G06K 9/32, G06K 9/62, G06T 7/73
40049360	CN112837369	G06T 7/73
40049361	CN112818300	G06F 21/16, G06F 21/60, G06F 21/32, G06K 9/00, G06K 9/62
40049362	CN113254613	G06F 16/332, G06F 40/284, G06N 3/04, G06N 3/08
40049363	EP3797847	B01D 15/04, B01J 41/20, C07K 16/28, A61K 47/68, C07K 1/18, B01J 41/14
40049364	CN113055047	H04B 1/69, H04B 1/7085, H04B 1/7087, H04B 1/04
40049365	CN112591296	B65D 47/06, B65D 23/06, B65D 41/62
40049366	CN113288824	A61K 8/81, A61Q 19/00, C08F 120/06, C08F 220/06, C08F 8/44, C08F 120/58
40049367	EP3797667	A47L 11/40
40049368	EP3834889	A61P 35/00, A61K 31/337, A61K 47/64, A61K 39/395
40049369	EP3799333	H04J 13/00, H04J 11/00
40049370	CN113230656	A63F 13/60, A63F 13/77
40049371	CN112694963	C12M 1/00, C12M 1/42, C12M 1/34, C12M 1/36

40049372	CN112633193	G06K 9/00, G06K 9/32, G06K 9/34
40049373	EP3797780	A61K 31/70, A61K 31/7088, C12N 15/113, A61K 31/712, C12Q 1/68
40049374	EP3842066	A61K 39/00, A61K 39/395, A61P 29/00
40049375	CN113234725	C12N 15/113, A61K 31/713, A61P 3/06, A61P 9/10
40049376	CN113171371	A61K 31/713, A61P 31/20, A61P 1/16, A61P 35/00, A61P 3/10, A61P 9/10, A61P 9/12, A61P 3/06, A61P 7/00
40049377	CN113328194	H01M 50/249, H01M 50/258, H01M 50/51
40049378	CN113328208	H01M 50/502, H01M 50/572, H01M 50/588, H01M 50/258, H01M 50/249, B60L 3/00, B60L 50/64
40049379	EP3848393	C07K 16/28, A61P 35/00, A61P 43/00, A61K 39/00
40049380	CN113133854	A61F 2/24
40049381	CN112568549	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08
40049382	CN112568548	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08
40049383	CN112586837	A43B 23/02, A43B 23/08
40049384	CN112586835	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08
40049385	CN112586834	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08
40049386	CN113347041	H04L 12/24, H04L 12/801, H04L 12/66
40049387	EP3868479	B05B 9/08, B05B 15/628, B05B 15/63, F16K 24/00, B65D 51/16, F16K 24/06
40049388	EP3851454	C07K 16/22, A61K 39/00
40049389	CN113318001	A61K 8/60, A61K 8/02, A61Q 19/10, A61Q 19/00
40049390	EP3879528	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038

40049391	EP3817447	H04W 28/02
40049392	EP3855249	G03G 15/08, G03G 21/18
40049393	EP3878389	A61B 18/12, A61N 1/32
40049394	EP3878505	A61N 1/04, A61N 1/08, A61N 1/36, A61N 1/40, G16H 20/40, G16H 40/63, G16H 50/50
40049395	GB2592601	A45D 26/00
40049396	CN113267980	G03G 21/18, G03G 21/10
40049397	CN113267982	G03G 21/18, G03G 21/10
40049398	CN113267978	G03G 21/10, G03G 21/18
40049399	EP3821939	A61M 60/00
40049400	GB2588470	G02B 27/00, F21V 8/00, G02B 27/01, G02F 1/133, G02F 1/13357
40049401	CN112830353	B66B 1/06, B66B 1/34, B66B 7/02, B66B 11/04, B66B 5/00
40049402	CN112875446	B66B 1/06, B66B 1/34, B66B 3/00, B66B 5/00, B66B 11/02
40049403	CN112875445	B66B 1/06, B66B 1/34, B66B 3/00, B66B 5/00
40049404	EP3800241	C12M 1/00, B01D 5/00, B01D 50/00
40049405	EP3799869	A61K 31/341, A61K 47/02, A61K 47/18, A61K 9/00, A61K 9/08, A61K 31/635, A61P 9/12, A61P 9/04, A61P 7/10
40049406	EP3800476	G01P 21/00, A61F 2/30, A61F 2/34, A61F 2/46, G01C 21/16, A61F 2/36, A61B 34/10, A61B 34/20
40049407	EP3806596	H05K 7/20
40049408	CN113431431	E05B 3/00, E05B 3/10, E05B 15/00
40049409	EP3799998	B23K 26/03, B23K 26/21, B23K 26/38, B23K 26/382, B23K 26/70, G01M 11/02
40049410	CN112631110	G04B 37/14, G04B 37/00
40049411	EP3799860	A61K 9/00, A61K 9/14, A61K 9/19
40049412	CN112631111	G04B 45/00
40049413	EP3799718	A01N 25/10, A01N 25/18, A01N 59/00, A01N 59/08, A01P 1/00
40049414	EP3800260	C12N 15/864, C12N 15/90, A61K 48/00, A61P 3/00, A61P

		7/00, A61P 31/00, A61P 37/04, A61P 43/00
40049415	EP3804741	A61K 38/00, A61K 45/00, C12N 15/64, C12N 15/85
40049416	EP3812371	C07D 207/27, C07C 239/06
40049417	EP3800730	H01M 50/471, H01M 10/04, H01M 50/411, H01M 50/543, H01M 4/02
40049418	EP3799836	A61F 2/24
40049419	EP3800267	C12Q 1/68, G01N 33/574
40049420	CN112788797	H04W 76/30, H04W 76/38, H04W 76/19
40049421	CN112619172	A63G 21/12, A63G 21/18
40049422	EP3800745	H01R 13/52, H01R 24/28, H01R 13/56
40049423	EP3800869	H04L 29/08, H04W 76/10
40049424	EP3851151	A61M 25/06, A61M 60/135, A61M 60/148
40049425	EP3868387	A61K 35/14, C12N 5/00, C07K 19/00, A61P 7/00
40049426	CN113121524	C07D 471/04, C07D 487/04, A61K 31/541, A61K 31/4545, A61K 31/5377, A61K 31/4985, A61P 35/00, A61P 35/02
40049427	EP3824878	A61K 9/06, A61K 9/08, A61K 9/10, A61K 9/48, A61K 47/14, A61K 47/26, A61K 47/36, A61K 47/44
40049428	EP3831371	A61K 31/137, A61P 11/06, A61P 37/06
40049429	CN112945230	G01C 21/18
40049430	CN113295174	G01C 21/30, G01S 19/46, G01S 19/47, H04W 64/00
40049431	CN113281796	G01S 19/42, G01S 19/52
40049432	CN112885129	G08G 1/0967
40049433	CN113148808	B66B 7/06, B66B 1/28, B66B 3/02, B66B 5/00, B66B 5/02
40049434	CN113144575	A63F 1/06
40049435	EP3827843	A61K 39/145
40049436	EP3827848	A61K 48/00, C07K 16/24, A61P 25/28
40049437	EP3848376	C07D 487/04, A61J 3/06, A61J 3/10, A61K 31/4985, A61P 35/00, A61P 35/02, A61K 9/20, A61K 31/5377, A61K 31/53, A61K 31/517
40049438	EP3621739	B01L 7/00, C12Q 1/6869

40049439	EP3624919	B01D 39/14, B01D 35/00, C02F 1/00
40049440	CN111373694	H04L 9/32, H04L 9/08
40049441	CN111954561	A62C 13/76, A62C 37/36, G08B 17/00, A62C 13/62, A62C 37/50
40049442	EP3762130	B01D 53/14, F23J 15/00, C01B 32/50
40049443	EP3840832	A61P 17/00, C07D 487/04, A61K 31/5025
40049444	EP3764938	A61C 7/08
40049445	EP3773743	A61K 48/00, C12N 7/00, C12N 15/864
40049446	EP3771313	A61K 36/185, A61P 17/02, A61K 31/015, C07C 13/32, A61K 31/05, C07C 39/23, A61K 31/352, C07D 311/74, A61K 31/7048, C07D 311/80, A61L 15/44, C07H 17/07
40049447	EP3773737	A61K 47/64, A61K 47/68, A61K 47/59, A61P 35/00, C07K 16/32, A61K 39/00
40049448	CN112368003	A61K 35/17, C12N 5/09, C12N 15/90
40049449	EP3854425	A61L 27/36
40049450	EP3774805	C07D 471/20, A61K 31/4375, A61K 31/498, A61K 31/4985, A61K 31/502, A61K 31/519, A61P 35/00
40049451	CN112654617	C07D 413/02, C07D 413/00, A61K 31/423, A61P 35/00
40049452	CN112638789	B65D 65/14, B65H 18/28
40049453	CN112566927	C07K 14/78, C12P 21/02
40049454	CN112513946	G07F 17/32
40049455	CN112513335	C25B 9/23, C25B 9/65, C25B 11/031, C23C 24/08, H01M 8/0245
40049456	CN112566624	A61K 9/08, A61K 38/48, A61K 47/10, A61K 47/42, A61P 7/04, A61P 29/00
40049457	CN112513278	C12N 15/74, C12N 1/21, C12R 1/01
40049458	CN112585636	G06Q 10/10, G09B 19/00
40049459	CN112543947	G06Q 10/10, G09B 19/00
40049460	EP3784365	B01D 53/04, B32B 1/02
40049461	CN113227350	C12M 3/00, C12M 1/36, C12M 1/38, C12N 5/00, C12N 5/071

40049462	CN113194931	A61K 9/48, A61K 47/14, A61K 47/10, A61K 31/4745, A61P 5/38
40049463	EP3826686	A61K 51/08
40049464	EP3868054	H04L 9/32, G06F 21/64
40049465	EP3850569	G06Q 20/02, G06Q 20/38
40049466	EP3866650	A47J 31/36, A47J 31/46
40049467	EP3860656	A61K 47/34, A61K 48/00, A61K 31/195, C07K 1/06, C08G 69/10
40049468	EP3790964	C12N 9/22, C12N 15/10, C12N 15/113, C07K 19/00
40049469	EP3820887	C07K 14/705, C07K 19/00, A61P 35/00, A61K 38/17
40049470	EP3820863	C07D 401/14, C07D 413/14, C07D 409/14, C07D 417/14, C07D 471/04, A61P 25/28, A61K 31/506
40049471	EP3784663	C07D 401/14, C07D 491/08, C07D 401/04, C07D 417/14, C07D 491/10, A61P 35/00, A61K 31/454
40049472	EP3784354	A61Q 17/00, A61K 9/00, A61K 8/19, A61K 33/00, A61P 31/04
40049473	CN113243089	H04B 10/071, H04B 10/25, H04B 10/85
40049474	CN113038838	A23C 11/10
40049475	CN112566670	A61K 47/55, A61K 31/21, A61K 45/06, A61K 9/00, A61K 47/18, A61K 47/20, A61K 47/44, A61P 27/02, A61P 27/06, C07D 403/14, C07D 487/04
40049476	CN112567243	G01N 33/50, G01N 33/68
40049477	EP3796929	A61K 38/48, A61P 29/00, A61P 25/02
40049478	EP3859338	G01N 33/545, G01N 33/53, G01N 33/543, C07K 16/18
40049479	CN113302024	B25B 21/00, B25B 23/00, B25B 23/14, F16B 1/00, F16B 43/00
40049480	CN113169884	H04L 12/14, H04L 12/24, H04M 15/00, H04W 4/24
40049481	CN113227116	C07K 5/06, C07K 16/44, G01N 33/68
40049482	EP3787723	A61M 16/06, A61M 16/12, A61M 16/08

40049483	CN113226328	A61K 31/695, A61P 1/02, A61K 8/58, A61Q 11/00, A61K 47/10, A61K 9/00, A61K 9/14
40049484	EP3820437	A61K 8/66, A61Q 19/06
40049485	CN112513037	C07D 471/04, C07D 498/04, C07D 519/00, A61K 31/444, A61K 31/4375, A61P 35/00
40049486	EP3785202	G06Q 20/36, G06Q 20/38, G06Q 30/02, G06F 21/36
40049487	EP3785201	G06Q 20/36, G06Q 20/38, G06Q 30/02, G06F 21/36
40049488	EP3785029	G01N 33/50
40049489	CN112512304	A01G 31/06
40049490	CN113195841	E04B 1/348
40049491	EP3818065	C07F 9/6561, A61K 31/675, A61P 1/16, A61P 9/10, A61P 25/00, A61P 25/28, A61P 29/00, A61P 35/00, A61P 13/12, A61P 11/06, A61P 19/02, A61P 19/08
40049492	CN113287348	H04W 64/00
40049493	CN112584849	A61K 35/761, A61K 35/763, A61K 35/765, A61K 35/766, A61K 35/768, A61K 35/17, A61P 35/00, C07K 19/00, C12N 15/62, C12N 5/10, C12N 7/01
40049494	EP3794146	C12Q 1/6869, C12Q 1/6874
40049495	EP3788046	C07D 471/14, A61P 35/00, A61K 31/519
40049496	EP3807405	C12N 7/00
40049497	EP3847653	G16B 20/20, C12Q 1/6827
40049498	EP3810456	B60L 53/66
40049499	EP3833745	C12N 7/00, C12N 15/864
40049500	EP3784774	C12N 5/0783, A61K 31/191
40049501	CN112449638	C07D 401/04, C07D 207/48, C07D 417/04, C07D 401/08, C07D 403/04, C07D 401/14, A61K 31/506, A61K 31/402, A61K 31/4025, A61K 31/4155, A61K 31/4439, A61K 31/428, A61P 31/04
40049502	EP3788076	C07K 16/28, A61K 39/395
40049503	EP3815696	A61K 31/7088, A61P 21/04, C12N 15/113, C12N 15/12
40049504	EP3801584	A61K 35/768, C12N 7/00, A61K 35/12, C12N 15/86, A61P 35/00

40049505	CN113167782	G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/68
40049506	CN112930228	B01L 3/00, C12Q 1/6827, C12Q 1/689
40049507	EP3793639	A61M 5/14, A61M 5/142, A61M 5/145
40049508	CN112437840	F04B 17/04, H02K 33/10, F04B 35/04, F04B 49/03, F04B 49/06
40049509	EP3814348	C07D 471/04, A61P 35/00, A61K 31/496
40049510	EP3796696	H04W 12/10
40049511	CN113271765	A01G 18/20, A01G 24/30, A01G 24/00
40049512	CN112533913	C07D 403/12, C07D 413/14, C07D 409/14, C07D 249/14, A61P 25/00, A61P 3/00, A61P 9/00, A61P 35/00, A61P 17/00, A61K 31/4196
40049513	CN112585446	G01N 1/34, C12N 1/00
40049514	EP3825940	G06Q 20/08
40049515	CN112512603	A61M 1/02, A01N 1/02, A61J 1/16, F28D 21/00
40049516	EP3790867	C07D 241/18, C07D 403/04, C07D 403/10, C07D 403/14, C07D 491/107
40049517	EP3796927	A61K 38/00, A61K 38/08, C07K 7/00, C07K 7/06
40049518	CN113347923	A61B 5/06, A61B 5/1495
40049519	EP3790589	A61K 45/06, A61K 35/39
40049520	CN112513992	G16C 20/30, C08J 3/20, G16C 60/00
40049521	EP3868100	H04N 19/186, H04N 19/60, H04N 19/70
40049522	EP3794027	C07K 16/10, C07K 16/28
40049523	CN113366024	C07K 19/00, C12N 15/62, A61K 38/19, A61P 3/10, A61P 3/04, A61P 1/16, A61P 3/06
40049524	EP3870719	C12Q 1/6876
40049525	CN112805565	G01N 33/53
40049526	CN112771377	G01N 33/53, C07K 14/47
40049527	EP3835303	C07D 493/08, A61K 35/618, A61P 25/36, A23L 33/10
40049528	CN113348540	H01L 21/67
40049529	CN113260612	C07D 271/06, A61K 31/4245, A61P 21/00

40049530	CN112714638	A61F 7/00, A61F 7/02
40049531	EP3836891	A61K 8/49, A61K 8/73, A61K 8/81, A61Q 19/00, A61K 8/86, A61Q 19/08, A61Q 19/10, A61K 8/06
40049532	CN113226549	B01J 38/58, B01J 38/52, B01J 23/62, B01J 23/96, C07C 29/147
40049533	CN112513074	C07K 16/00, C07K 16/06, C07K 16/28
40049534	CN112805287	C07D 487/04, A61P 19/02, A61K 31/4985
40049535	EP3864106	C09K 5/06
40049536	EP3791405	G16H 40/60, G16H 20/17
40049537	EP3844353	E04B 1/62, E04B 1/76, B32B 27/30
40049538	EP3791169	G01N 23/20033
40049539	EP3790861	C07D 209/14, A61K 31/395, C07H 15/26
40049540	EP3873930	C07K 16/00, C07K 16/28, C07K 16/36
40049541	CN112513018	C07D 239/48, A61K 31/505, C07C 309/04
40049542	CN113195369	B65D 43/16, B65D 51/24, B65D 55/02
40049543	EP3801552	A61K 31/557, A61K 9/00, A61K 9/48
40049544	EP3876987	A61K 39/395, A61P 19/02, C07K 16/18
40049545	CN112543651	A61K 49/00
40049546	CN112512524	A61K 31/4439, A61P 25/00, A61P 43/00
40049547	EP3790531	A61K 9/00, A61K 47/36, A61K 8/00
40049548	EP3793359	A01N 37/08, A01N 65/06, A61K 36/15, A01N 25/02
40049549	CN112534868	H04W 36/00, H04W 36/14, H04W 76/16
40049550	CN112533577	A61K 8/41, A61K 8/49, A61Q 17/04
40049551	CN113163821	A23L 7/157, A23L 5/10
40049552	CN113166166	C07D 491/107, A61P 25/00, A61K 31/506
40049553	CN112534215	G01F 1/84, G01F 25/00
40049554	CN112534214	G01F 1/84

40049555	CN112533578	A61K 8/41, A61K 8/49, A61K 8/67, A61Q 17/04
40049556	CN112533920	C07D 471/04, C07D 487/04, C07D 211/08, C07D 239/70, A61K 8/49, A61Q 19/00
40049557	CN112534436	G06F 30/33
40049558	CN112585130	C07D 403/12, C07D 401/14, C07D 401/06, C07D 207/335, A61P 25/00, A61P 25/16, A61P 25/28, A61K 31/4025, A61K 31/40
40049559	CN113286584	A61K 31/198, A61K 31/715, A61K 33/14
40049560	CN112601509	A61F 9/08, G02B 27/01, G06T 19/00
40049561	CN112672827	B01L 3/00
40049562	CN112969436	A61F 9/00
40049563	EP3880077	A61B 5/145, A61B 5/00, G01N 33/487
40049564	EP3794011	C07H 19/048, A61K 31/706, A61P 15/08
40049565	EP3794005	C07F 9/6558, A61K 31/661, A61P 15/08
40049566	EP3794006	C07F 9/6558, A61P 15/08, A61K 31/661
40049567	EP3833437	A61P 31/18, C07D 473/34, C07H 19/173
40049568	CN112672780	A61M 25/01, A61M 25/00, A61M 25/06, A61M 25/09
40049569	CN112673095	C12N 9/00, C12N 15/82
40049570	CN112673096	C12N 9/00, C12N 15/82
40049571	EP3802580	C07K 14/705
40049572	EP3876982	A61K 39/00, A61K 39/02, A61K 39/05, A61K 39/08, A61K 39/12, A61P 11/00
40049573	EP3804727	A61K 31/5377, A61P 3/06, A61P 7/00, A61P 7/10, A61P 13/12, A61P 37/02, C07D 403/04
40049574	CN112584829	A61K 31/353, A61K 36/185, A61K 9/00
40049575	CN112584933	B03C 1/02, B03C 1/033, B03C 1/32, C12M 3/00
40049576	EP3856515	B32B 27/08, B32B 27/30, B32B 27/32, B32B 27/36
40049577	EP3801546	A61K 31/5377, A61P 13/10, A61P 29/00

40049578	EP3794598	G16B 50/20, G16B 30/00, C12Q 1/68, H03M 13/15, H03M 13/37
40049579	EP3879864	H04W 8/20
40049580	CN113166393	C08G 65/26, C08G 65/332
40049581	CN113260372	A61K 35/747, A61K 9/72, A61P 29/00, A61P 35/00, A61P 1/00, A61P 11/06, A61P 11/00, A61P 11/02, A61P 17/00, A61P 17/14, A61P 17/06, A61P 19/02, A23L 33/135, A61K 8/99, A61Q 19/00
40049582	CN112566658	A61K 39/108, A61K 39/385, A61P 31/04, C07K 16/12
40049583	CN112689507	A61K 31/198, A61K 31/4375, C07C 53/00
40049584	EP3806891	A61K 38/46, A61K 39/395, C07K 16/40, A61P 7/04
40049585	CN112739879	E05D 15/06
40049586	CN113302044	B31F 1/07, D21H 27/00, D21H 27/02, D21H 27/30
40049587	EP3797117	C07K 16/06, A61P 25/02, A61K 39/395
40049588	EP3843347	H04L 27/26, H04B 1/10, H04B 7/0456, H04W 88/02
40049589	EP3796928	A61K 38/46, A61K 38/10, A61K 31/40, A61K 31/675, A61K 38/04, C07K 1/00
40049590	EP3876755	A23L 33/135, A61K 31/194, A61K 31/225, A61K 31/33, A61K 31/66, A61K 31/664
40049591	EP3804726	A61K 31/5377, A61P 25/00, C07D 403/04
40049592	EP3793988	C07D 333/70, C07D 409/12, C07D 495/04, C07F 9/40, A61P 35/00, A61P 37/00, A61K 31/381
40049593	EP3794038	C07K 16/28, C07K 16/18, A61K 39/00
40049594	EP3793482	A61F 2/24, A61B 17/34, A61B 17/00
40049595	EP3793481	A61F 2/24, A61B 17/34, A61B 17/00
40049596	EP3794636	H01L 21/67
40049597	CN113039787	H04N 19/105, H04N 19/577, H04N 19/80, H04N 19/51, H04N 19/523, H04N 19/563, H04N 19/573

40049598	EP3793567	A61K 31/7105, A61K 48/00, C12N 15/09, C12N 15/113, C12N 15/63, C12N 15/64, C12N 15/67, C12N 15/861
40049599	EP3799650	G06Q 30/00
40049600	EP3794612	G21B 3/00
40049601	EP3793633	A61M 1/12
40049602	CN112567432	G07C 9/37, G07C 11/00, G07C 9/27, G07C 9/38
40049603	EP3794518	G06N 3/12, B01J 19/00
40049604	CN112585122	C07D 307/20
40049605	EP3793585	A61K 38/16, A61K 47/68, C07K 16/30
40049606	CN112601594	B01D 1/28, B01D 1/30, B01D 5/00, C02F 1/04, C02F 1/14, B01D 1/00
40049607	CN113226317	A61K 31/496, A61K 39/395, A61P 35/00, C07D 471/04, C07K 16/28
40049608	CN112566675	A61L 9/013, A61L 9/01, A61L 9/012, C11B 9/00
40049609	EP3880304	A61P 17/00, A61P 17/18, A61K 35/74, A61K 38/16, A61K 8/66, A61K 8/99, G01N 33/50
40049610	CN113366312	G01N 33/50
40049611	CN113382629	A01K 27/00, A61N 1/40, A61N 2/00, A61N 2/02, A61N 2/12, A61N 5/00
40049612	CN112567468	G16H 20/10, G16H 10/20, G16H 50/20, A61K 31/403, A61K 31/4985, A61K 31/513, A61K 31/522, A61P 3/10
40049613	CN113348160	C07C 51/44
40049614	EP3802779	C12M 1/42, C12N 13/00, C12N 15/87
40049615	CN112567469	G16H 20/10, G16H 10/20, G16H 50/20, A61K 31/41, A61K 31/4178, A61K 31/4184, A61K 31/4245, A61P 9/12
40049616	EP3793612	A61K 47/64, C12N 9/64
40049617	CN112566628	A61K 31/11, A61K 31/155, A61K 31/44, A61K 31/437, A61K 45/06, A61P 35/00
40049618	CN113286538	A47C 19/02, A47C 19/04, A47C 20/08, A61G 7/018, A61H 23/02
40049619	EP3807010	B02C 18/16

40049620	CN112969779	C12M 1/34, C12M 1/00
40049621	CN112840035	C12Q 1/6869
40049622	EP3817209	H02M 1/32, G06F 1/26
40049623	CN112566672	A61K 47/69, A61K 47/60, A61K 47/64, A61K 47/59, A61K 39/00, C07K 7/00, C07K 14/00
40049624	CN113228125	G08B 21/02, G08B 25/04, A61B 5/00, A61B 5/01
40049625	CN112566689	A61M 60/17, A61M 60/237, A61M 60/804, A61M 60/802, A61M 60/827, A61M 60/90, A61M 60/232, A61M 60/855
40049626	EP3821908	A61K 45/00, A61K 39/395, A61P 25/02, A61P 27/02
40049627	CN113423686	C07C 255/20, A61K 31/135, A61P 25/24
40049628	CN112888639	B65D 85/34, A23B 7/00
40049629	CN113227086	C07D 413/12, C07D 401/12, C07D 403/12, A61K 31/422, A61K 31/4433, A61K 31/351, A61K 31/357, A61K 31/343, A61P 27/02, A61P 25/00, A61P 43/00
40049630	CN112602315	H04M 1/72412, H04W 4/02, H04W 4/80
40049631	EP3810264	A61N 5/02, A61N 5/06
40049632	CN112601822	C12Q 1/04, C12R 1/07, C12R 1/125, C12R 1/01
40049633	EP3796939	A61K 45/06, A61K 9/20
40049634	EP3830298	C12Q 1/6883
40049635	CN113039208	C07K 16/28, C07K 19/00, A61K 38/17, A61K 39/395, A61P 35/00, C12N 15/13, C12P 21/06
40049636	GB2587939	C12N 15/10, C12N 15/11, C12Q 1/6869
40049637	EP3846907	A61P 35/00, C07D 401/14, C07D 471/04, C07D 519/00, C07K 5/083, A61K 31/437
40049638	CN112638903	C07D 403/10, A61K 31/402, A61P 9/00
40049639	EP3803324	G01N 1/28
40049640	EP3806946	A61M 25/10
40049641	CN113348170	C07D 471/04, A61P 35/00, A61P 37/00, A61K 31/395
40049642	GB2587533	A61K 8/18, A61K 8/34, A61K 36/28

40049643	EP3856755	C07J 63/00, C07J 71/00, A61K 31/275, A61K 31/4245, A61K 31/662, A61K 31/69, A61P 11/00, A61P 13/12, A61P 29/00
40049644	CN113164655	A61L 27/50, A61F 2/00, A61L 27/34, A61L 27/54
40049645	CN113164953	B01L 3/00
40049646	EP3810134	A61K 31/435, A61K 31/4353, A61K 31/505, C07D 471/00, C07D 487/00, C07D 513/04
40049647	EP3856574	B60R 13/10
40049648	EP3801474	A61K 31/08, A61K 38/34, A61P 37/02, A61P 23/02, A61P 29/00, A61P 17/00, A61P 23/00
40049649	EP3873593	A61N 2/02, A61N 1/40, A61N 2/00, A61B 18/18, G06K 19/07
40049650	CN113260414	A61N 7/00, A61B 18/12
40049651	EP3880660	C07D 221/16, C07D 401/12, C07D 409/12, C07D 417/12, A61K 31/435, A61P 35/00
40049652	EP3861702	H04L 29/06, H04W 12/00, H04W 8/18, H04W 12/10, H04W 8/22
40049653	EP3850002	C07K 14/47, C12N 9/88, C07K 14/725, A61P 35/00
40049654	EP3801904	B01L 3/00
40049655	EP3801641	A61K 48/00, C12N 9/22, C12N 15/62
40049656	CN112703034	A61N 1/44, H05H 1/28, A61L 2/14, A61B 18/10
40049657	CN112640480	H04N 21/8358, H04N 21/845, H04N 21/2389
40049658	CN112638215	A47J 31/44, A47J 31/52, A47J 43/12
40049659	EP3801538	A61K 31/522, A61K 31/12, A61P 35/00
40049660	CN113302715	H01J 43/28, H01J 43/10, H01J 43/18
40049661	EP3818177	C12Q 1/686, C12Q 1/6883
40049662	EP3810610	C07D 487/04, A61P 9/00, A61P 25/28, A61P 29/00, A61P 35/00, C07D 519/00, A61K 31/519
40049663	CN112654717	C12Q 1/6869, G03F 7/00, G02B 5/18

40049664	CN112805032	A61K 39/395, A61K 45/00, A61K 47/68, A61P 35/00, C07K 16/18, C07K 16/28, C07K 16/30, G01N 33/574
40049665	CN112703728	H04N 9/04, H04N 1/21, H04N 5/232, H04N 5/225
40049666	CN112689857	G07D 7/1205, B42D 25/36, B42D 25/382, B42D 25/387
40049667	CN112638193	A43B 13/18, A43B 13/20
40049668	CN113302731	H01L 21/673, B32B 3/30, B65D 81/05, B65D 85/38, B65D 85/90
40049669	EP3863401	A01K 67/027, C12N 15/85
40049670	EP3867412	C12Q 1/70
40049671	EP3841111	C07K 14/245, C07K 14/435
40049672	EP3870253	A61M 5/178, A61M 5/24, A61M 5/31, A61M 5/315, A61M 5/32, A61M 5/34, A61M 5/50
40049673	EP3870254	A61M 5/178, A61M 5/24, A61M 5/31, A61M 5/315, A61M 5/32, A61M 5/34, A61M 5/50
40049674	EP3813946	A61P 25/08, A61P 25/28, A61P 35/02
40049675	EP3820476	A61K 31/506, C07D 471/04
40049676	EP3814272	B82Y 40/00, B82Y 30/00, B82Y 5/00, A61K 47/34, A61K 9/113, A61K 9/107, A61K 9/10
40049677	EP3840782	A61K 39/395, C07K 16/28
40049678	EP3801517	A61K 31/4439, A61P 11/00, A61P 17/00, A61P 25/00, A61P 35/00
40049679	EP3820898	C07K 16/28, A61P 35/02
40049680	EP3820513	A61K 39/395, A61P 35/00, C07K 16/28
40049681	CN113260653	C08G 63/664, A61K 47/59, C08G 63/91, C08L 67/04
40049682	EP3801232	A61B 5/04, A61N 1/39, A61N 5/02, A61N 5/04
40049683	CN113227298	C09J 167/04
40049684	EP3829307	A01N 37/18, A01N 43/16, A01N 43/78
40049685	CN113396222	C12N 15/86, C12N 5/10, C12N 7/00, C12N 7/01, C12N 15/861, C12N 15/90
40049686	CN113195484	C07D 413/14, C07D 217/24, C07D 401/12, A61K 31/4725, A61P 25/18

40049687	CN112638387	A61K 31/4745, A61P 25/18
40049688	CN112638879	C07D 213/76, C07D 401/14, C07D 409/12, C07D 413/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, A61K 31/4439, A61P 25/00
40049689	EP3810082	A61K 9/00, A61K 9/08, A61K 31/713, A61K 38/00, A61K 38/22
40049690	CN112639572	G02B 27/00
40049691	EP3814371	C07K 14/705, C12N 5/10, C12N 15/09
40049692	CN112689536	B01L 3/00, G01N 33/49
40049693	CN113227051	C07D 213/00, A61K 31/136, A61P 27/00
40049694	CN112638336	A61F 13/00, A61N 5/00, A61F 7/00, A61F 7/02, A61N 5/06
40049695	CN112638335	A61F 13/00, A61N 5/00, A61F 7/00, A61F 7/02, A61N 5/06
40049696	EP3801734	A61M 37/00, A61P 17/14, A61Q 7/02
40049697	EP3804690	A61K 8/44, A61K 8/41, A61Q 19/02
40049698	CN	C07D 487/04, A61K 31/53, C07D 495/00, A61P 35/00
40049699	EP3858346	A61K 31/403, A61P 29/00, A61P 9/10, A61P 13/12, A61P 11/00, A61P 1/16
40049700	CN112888696	C07F 9/02, A61K 31/517, A61K 31/675, A61K 31/7076, A61K 31/706, A61K 31/7064, C07F 9/6561, C07H 19/14, C07H 19/16, C07H 19/20, C07H 19/23
40049701	CN112654602	C07D 213/75, C07C 205/12, C07C 201/16
40049702	CN112654775	F02D 41/00, F02D 41/24, F02D 41/14, F02D 41/38, F02D 41/28
40049703	EP3830569	G01N 33/02, G01N 33/58, G01N 1/28, G01N 33/18
40049704	CN113330002	C07D 307/20
40049705	CN113301917	A61K 39/12, A61P 31/18, A61K 39/00
40049706	EP3810617	C07F 9/02, A61K 31/517, A61K 31/675, A61K 31/7076, A61K 31/706, A61K 31/7064, C07F 9/6561, C07H 19/14,

		C07H 19/16, C07H 19/20, C07H 19/23
40049707	CN112654405	A63G 25/00, A63G 31/00
40049708	EP3811687	H04W 52/02
40049709	EP3811693	H04W 52/50
40049710	CN112672873	B29C 64/00, B33Y 10/00, C09D 11/101
40049711	EP3818451	G06F 16/22
40049712	EP3806848	A61K 31/381, A61K 31/437, A61K 31/496, A61K 31/517, A61K 35/00, A61K 45/06, A61P 35/00, A61P 37/04, A61K 31/22, A61K 31/366, A61K 31/40, A61K 31/404, A61K 31/4418, A61K 31/47, A61K 31/505, A61K 39/00, A61K 39/395, C07K 16/28, C12N 15/00, C40B 30/00, G01N 33/50
40049713	EP3806841	A61K 31/222, A61K 31/4409, A61P 1/04, A61P 3/10, A61P 9/10, A61P 11/06, A61P 17/06, A61P 19/02, A61P 25/00, A61P 29/00, A61P 37/06, A61P 37/08, A61P 43/00, G01N 33/00
40049714	CN113228687	H04N 21/2343, H04N 21/845, H04N 21/63
40049715	CN113302931	H04N 19/44, H04N 19/70, H04N 19/129, H04N 19/176
40049716	EP3801572	A61K 35/17, C07K 14/705, C12N 5/10
40049717	EP3805366	C12N 5/00, A61K 35/12, A61P 35/04
40049718	CN112739718	C07K 16/28, C07K 16/30, C07K 16/00, A61K 39/00, A61K 39/395
40049719	EP3801533	A61K 31/519, A61P 35/00
40049720	EP3807420	C12Q 1/6834
40049721	CN112752793	C08L 23/04, C08L 23/06
40049722	CN112770781	A61K 47/60, A61K 47/64, A61K 47/69, A61P 31/04
40049723	EP3818166	C12P 19/34, C12Q 1/68, C12Q 1/6806, C12Q 1/686, C40B 40/06
40049724	EP3818053	C07D 401/12, C07D 405/12, C07D 413/12, C07D 471/04, A61K 31/423, A61P 25/00, A61P 3/00, A61P 9/00

40049725	EP3826720	A61P 25/16, A61K 45/06, A61K 31/4412, A61K 31/713, C12N 15/113, A61P 7/06, A61P 25/28
40049726	EP3801522	A61K 31/495, A61K 31/496, C07D 241/02, C07D 295/00
40049727	CN112789661	G07C 9/00, G07F 17/12, B01L 3/00, B05B 11/00, B65D 83/32
40049728	EP3811188	G06F 3/01, G06F 3/0488, G06F 9/4401, A63F 9/24, G06F 3/00
40049729	EP3802471	C07C 17/093, C07C 29/128, C07C 67/10, C07C 209/60, C07C 1/32, C07C 315/00, C07C 315/04
40049730	EP3823630	A61K 31/663, A61K 38/06, A61K 38/07, A61K 47/54, A61P 19/02, A61P 19/10
40049731	CN113038841	A23L 13/40, A23L 13/00, A23J 3/22
40049732	CN112689668	C12M 1/00, G01N 37/00
40049733	CN112714862	G01F 1/66, G01D 5/02, G01F 1/72, G01M 3/24
40049734	CN113260382	A61K 47/54, A61K 47/65, A61P 35/00, A61K 47/60
40049735	EP3802803	C12N 9/16, C12N 15/864
40049736	CN113365760	B22D 17/32
40049737	EP3829857	B31D 5/00
40049738	CN113365761	B22D 17/32, F15B 13/08
40049739	EP3864052	C07K 16/28, C12N 15/867
40049740	CN113286988	G01J 5/00, A61B 5/01
40049741	EP3806960	A61P 35/00, C07K 16/24, A61K 39/00
40049742	CN112655045	G16H 10/60, G16H 20/17
40049743	CN113226134	A47J 41/02, A47J 41/00, B65D 81/38, A47G 19/22, A61L 9/01, B23K 31/02

3. 按申請編號排列**Arranged by Application Number****40049144 - 40049743**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42020005182.9	40049144
42020014986.2	40049145
42021028033.5	40049146
42021034892.6	40049147
42021036688.6	40049148
42021037050.8	40049149
42021037145.6	40049150
42021037281.9	40049151
42021037374.2	40049152
42021037492.2	40049153
42021037551.5	40049154
42021037658.8	40049155
42021037659.6	40049156
42021037660.4	40049157
42021037661.2	40049158
42021037662.0	40049159
42021037663.8	40049160
42021037664.6	40049161
42021037665.3	40049162
42021037666.1	40049163
42021037667.9	40049164
42021037668.7	40049165
42021037670.3	40049166
42021037743.8	40049167
42021037744.6	40049168
42021037745.3	40049169
42021037746.1	40049170
42021037747.9	40049171
42021037748.7	40049172

42021037749.5	40049173
42021037751.1	40049174
42021037756.0	40049175
42021037757.8	40049176
42021037759.4	40049177
42021037760.2	40049178
42021037761.0	40049179
42021037762.8	40049180
42021037763.6	40049181
42021037764.4	40049182
42021037766.9	40049183
42021037767.7	40049184
42021037768.5	40049185
42021037770.1	40049186
42021037776.8	40049187
42021037778.4	40049188
42021037780.0	40049189
42021037781.8	40049190
42021037786.7	40049191
42021037787.5	40049192
42021037788.3	40049193
42021037789.1	40049194
42021037790.9	40049195
42021037794.1	40049196
42021037796.6	40049197
42021037799.0	40049198
42021037800.6	40049199
42021037801.4	40049200
42021037802.2	40049201
42021037803.0	40049202
42021037807.1	40049203
42021037809.7	40049204
42021037812.1	40049205
42021037813.9	40049206
42021037814.7	40049207
42021037815.4	40049208
42021037816.2	40049209
42021037818.8	40049210
42021037819.6	40049211

42021037822.0	40049212
42021037825.3	40049213
42021037826.1	40049214
42021037827.9	40049215
42021037828.7	40049216
42021037847.7	40049217
42021037850.1	40049218
42021038033.3	40049219
42021038045.7	40049220
42021038151.3	40049221
42021038191.9	40049222
42021038192.7	40049223
42021038193.5	40049224
42021038305.5	40049225
42021038473.1	40049226
42021038474.9	40049227
42021038475.6	40049228
42021038558.9	40049229
42021038559.7	40049230
42021038560.5	40049231
42021038561.3	40049232
42021038562.1	40049233
42021038563.9	40049234
42021038564.7	40049235
42021038565.4	40049236
42021038566.2	40049237
42021038567.0	40049238
42021038568.8	40049239
42021038570.4	40049240
42021038573.8	40049241
42021038578.7	40049242
42021038584.5	40049243
42021038585.2	40049244
42021038586.0	40049245
42021038587.8	40049246
42021038614.0	40049247
42021038712.2	40049248
42021038762.7	40049249
42021038764.3	40049250

42021038767.6	40049251
42021038770.0	40049252
42021038771.8	40049253
42021038772.6	40049254
42021038790.8	40049255
42021038808.8	40049256
42021038820.3	40049257
42021038821.1	40049258
42021038827.8	40049259
42021038832.8	40049260
42021038833.6	40049261
42021038840.1	40049262
42021038841.9	40049263
42021038844.3	40049264
42021038845.0	40049265
42021038847.6	40049266
42021038864.1	40049267
42021038867.4	40049268
42021038877.3	40049269
42021038880.7	40049270
42021038934.2	40049271
42021038937.5	40049272
42021038944.1	40049273
42021038946.6	40049274
42021038952.4	40049275
42021038960.7	40049276
42021038962.3	40049277
42021038963.1	40049278
42021039098.5	40049279
42021039099.3	40049280
42021039100.9	40049281
42021039101.7	40049282
42021039102.5	40049283
42021039103.3	40049284
42021039105.8	40049285
42021039106.6	40049286
42021039125.6	40049287
42021039129.8	40049288
42021039130.6	40049289

42021039131.4	40049290
42021039132.2	40049291
42021039133.0	40049292
42021039137.1	40049293
42021039138.9	40049294
42021039139.7	40049295
42021039143.9	40049296
42021039145.4	40049297
42021039155.3	40049298
42021039157.9	40049299
42021039158.7	40049300
42021039162.9	40049301
42021039167.8	40049302
42021039168.6	40049303
42021039169.4	40049304
42021039170.2	40049305
42021039171.0	40049306
42021039172.8	40049307
42021039173.6	40049308
42021039175.1	40049309
42021039176.9	40049310
42021039178.5	40049311
42021039180.1	40049312
42021039182.7	40049313
42021039306.2	40049314
42021039310.4	40049315
42021039315.3	40049316
42021039319.5	40049317
42021039320.3	40049318
42021039321.1	40049319
42021039327.8	40049320
42021039331.0	40049321
42021039344.3	40049322
42021039348.4	40049323
42021039403.7	40049324
42021039404.5	40049325
42021039405.2	40049326
42021039406.0	40049327
42021039411.0	40049328

42021039412.8	40049329
42021039413.6	40049330
42021039416.9	40049331
42021039417.7	40049332
42021039418.5	40049333
42021039419.3	40049334
42021039421.9	40049335
42021039422.7	40049336
42021039423.5	40049337
42021039424.3	40049338
42021039425.0	40049339
42021039426.8	40049340
42021039427.6	40049341
42021039432.6	40049342
42021039433.4	40049343
42021039434.2	40049344
42021039435.9	40049345
42021039526.5	40049346
42021039527.3	40049347
42021039528.1	40049348
42021039529.9	40049349
42021039530.7	40049350
42021039531.5	40049351
42021039532.3	40049352
42021039533.1	40049353
42021039534.9	40049354
42021039535.6	40049355
42021039536.4	40049356
42021039537.2	40049357
42021039538.0	40049358
42021039539.8	40049359
42021039540.6	40049360
42021039543.0	40049361
42021039545.5	40049362
42021039554.7	40049363
42021039556.2	40049364
42021039558.8	40049365
42021039561.2	40049366
42021039564.6	40049367

42021039570.3	40049368
42021039572.9	40049369
42021039578.6	40049370
42021039583.6	40049371
42021039584.4	40049372
42021039587.7	40049373
42021039590.1	40049374
42021039592.7	40049375
42021039593.5	40049376
42021039595.0	40049377
42021039596.8	40049378
42021039598.4	40049379
42021039600.8	40049380
42021039601.6	40049381
42021039603.2	40049382
42021039604.0	40049383
42021039605.7	40049384
42021039606.5	40049385
42021039607.3	40049386
42021039612.3	40049387
42021039902.8	40049388
42021039905.1	40049389
42021039908.5	40049390
42021039913.5	40049391
42021039914.3	40049392
42021039923.4	40049393
42021039925.9	40049394
42021039928.3	40049395
42021039929.1	40049396
42021039930.9	40049397
42021039931.7	40049398
42021039935.8	40049399
42021039936.6	40049400
42021039937.4	40049401
42021039943.2	40049402
42021039944.0	40049403
42021039950.7	40049404
42021039952.3	40049405
42021039958.0	40049406

42021039961.4	40049407
42021039962.2	40049408
42021039963.0	40049409
42021039966.3	40049410
42021039967.1	40049411
42021039969.7	40049412
42021039975.4	40049413
42021039978.8	40049414
42021039980.4	40049415
42021039983.8	40049416
42021039984.6	40049417
42021039990.3	40049418
42021039991.1	40049419
42021039992.9	40049420
42021039993.7	40049421
42021039997.8	40049422
42021040004.0	40049423
42021040013.1	40049424
42021040020.6	40049425
42021040023.0	40049426
42021040024.8	40049427
42021040042.0	40049428
42021040045.3	40049429
42021040046.1	40049430
42021040047.9	40049431
42021040048.7	40049432
42021040055.2	40049433
42021040057.8	40049434
42021040065.1	40049435
42021040066.9	40049436
42021040067.7	40049437
62020016244.9	40049438
62020016824.8	40049439
62020022212.8	40049440
62021028249.2	40049441
62021034975.4	40049442
62021035105.7	40049443
62021035258.4	40049444
62021035352.5	40049445

62021035860.7	40049446
62021036097.5	40049447
62021036712.9	40049448
62021037085.9	40049449
62021037093.3	40049450
62021037277.2	40049451
62021037673.2	40049452
62021037674.0	40049453
62021037675.7	40049454
62021037676.5	40049455
62021037678.1	40049456
62021037679.9	40049457
62021037680.7	40049458
62021037681.5	40049459
62021037683.1	40049460
62021037684.9	40049461
62021037686.4	40049462
62021037687.2	40049463
62021037689.8	40049464
62021037690.6	40049465
62021037697.1	40049466
62021037698.9	40049467
62021037702.9	40049468
62021037704.5	40049469
62021037706.0	40049470
62021037710.2	40049471
62021037712.8	40049472
62021037715.1	40049473
62021037716.9	40049474
62021037719.3	40049475
62021037720.1	40049476
62021037722.7	40049477
62021037724.3	40049478
62021037793.8	40049479
62021037795.3	40049480
62021037797.9	40049481
62021037798.7	40049482
62021037804.3	40049483
62021037805.0	40049484

62021037808.4	40049485
62021037810.0	40049486
62021037811.8	40049487
62021037817.5	40049488
62021037820.9	40049489
62021037821.7	40049490
62021037823.3	40049491
62021037824.1	40049492
62021037829.0	40049493
62021037831.6	40049494
62021037962.9	40049495
62021038035.3	40049496
62021038036.1	40049497
62021038037.9	40049498
62021038038.7	40049499
62021038049.4	40049500
62021038050.2	40049501
62021038052.8	40049502
62021038053.6	40049503
62021038054.4	40049504
62021038055.1	40049505
62021038056.9	40049506
62021038057.7	40049507
62021038059.3	40049508
62021038060.1	40049509
62021038079.1	40049510
62021038080.9	40049511
62021038207.8	40049512
62021038208.6	40049513
62021038721.8	40049514
62021038783.8	40049515
62021038784.6	40049516
62021038785.3	40049517
62021038786.1	40049518
62021038787.9	40049519
62021038788.7	40049520
62021038789.5	40049521
62021038791.1	40049522
62021038793.7	40049523

62021038794.5	40049524
62021038795.2	40049525
62021038796.0	40049526
62021038798.6	40049527
62021038799.4	40049528
62021038800.0	40049529
62021038801.8	40049530
62021038802.6	40049531
62021038888.5	40049532
62021038889.3	40049533
62021038890.1	40049534
62021038891.9	40049535
62021038892.7	40049536
62021038893.5	40049537
62021038898.4	40049538
62021038914.9	40049539
62021038916.4	40049540
62021038919.8	40049541
62021038925.5	40049542
62021038933.9	40049543
62021038935.4	40049544
62021038936.2	40049545
62021038938.8	40049546
62021038939.6	40049547
62021038940.4	40049548
62021038941.2	40049549
62021038942.0	40049550
62021038943.8	40049551
62021038945.3	40049552
62021038947.9	40049553
62021038948.7	40049554
62021038949.5	40049555
62021038950.3	40049556
62021038951.1	40049557
62021039303.4	40049558
62021039304.2	40049559
62021039305.9	40049560
62021039307.5	40049561
62021039308.3	40049562

62021039309.1	40049563
62021039311.7	40049564
62021039312.5	40049565
62021039313.3	40049566
62021039314.1	40049567
62021039316.6	40049568
62021039317.4	40049569
62021039318.2	40049570
62021039322.4	40049571
62021039323.2	40049572
62021039324.0	40049573
62021039326.5	40049574
62021039328.1	40049575
62021039329.9	40049576
62021039330.7	40049577
62021039332.3	40049578
62021039333.1	40049579
62021039334.9	40049580
62021039335.6	40049581
62021039336.4	40049582
62021039337.2	40049583
62021039338.0	40049584
62021039339.8	40049585
62021039340.6	40049586
62021039341.4	40049587
62021039342.2	40049588
62021039343.0	40049589
62021039346.3	40049590
62021039347.1	40049591
62021039349.7	40049592
62021039350.5	40049593
62021039351.3	40049594
62021039352.1	40049595
62021039353.9	40049596
62021039356.2	40049597
62021039357.0	40049598
62021039361.2	40049599
62021039364.6	40049600
62021039366.1	40049601

62021039367.9	40049602
62021039369.5	40049603
62021039370.3	40049604
62021039371.1	40049605
62021039374.5	40049606
62021039375.2	40049607
62021039376.0	40049608
62021039378.6	40049609
62021039380.2	40049610
62021039381.0	40049611
62021039382.8	40049612
62021039383.6	40049613
62021039384.4	40049614
62021039385.1	40049615
62021039391.9	40049616
62021039392.7	40049617
62021039393.5	40049618
62021039394.3	40049619
62021039395.0	40049620
62021039397.6	40049621
62021039399.2	40049622
62021039400.8	40049623
62021039401.6	40049624
62021039402.4	40049625
62021039414.9	40049626
62021039415.6	40049627
62021039420.6	40049628
62021039428.9	40049629
62021039669.8	40049630
62021039671.4	40049631
62021039672.2	40049632
62021039860.3	40049633
62021039861.1	40049634
62021039864.5	40049635
62021039869.4	40049636
62021039871.0	40049637
62021039873.6	40049638
62021039878.5	40049639
62021039879.3	40049640

62021039880.1	40049641
62021039882.7	40049642
62021039889.2	40049643
62021039890.0	40049644
62021039891.8	40049645
62021039893.4	40049646
62021039894.2	40049647
62021039896.7	40049648
62021039901.5	40049649
62021039903.1	40049650
62021039904.9	40049651
62021039907.2	40049652
62021039912.2	40049653
62021039916.3	40049654
62021039917.1	40049655
62021039918.9	40049656
62021039919.7	40049657
62021039920.5	40049658
62021039921.3	40049659
62021039924.7	40049660
62021039927.0	40049661
62021039932.0	40049662
62021039934.6	40049663
62021039938.7	40049664
62021039939.5	40049665
62021039940.3	40049666
62021039941.1	40049667
62021039942.9	40049668
62021039945.2	40049669
62021039946.0	40049670
62021039947.8	40049671
62021039948.6	40049672
62021039949.4	40049673
62021039951.0	40049674
62021039954.4	40049675
62021039955.1	40049676
62021039956.9	40049677
62021040121.7	40049678
62021040124.1	40049679

62021040125.8	40049680
62021040126.6	40049681
62021040127.4	40049682
62021040130.8	40049683
62021040131.6	40049684
62021040132.4	40049685
62021040143.1	40049686
62021040145.6	40049687
62021040146.4	40049688
62021040151.4	40049689
62021040153.0	40049690
62021040158.9	40049691
62021040159.7	40049692
62021040160.5	40049693
62021040163.9	40049694
62021040164.7	40049695
62021040165.4	40049696
62021040166.2	40049697
62021040167.0	40049698
62021040168.8	40049699
62021040169.6	40049700
62021040170.4	40049701
62021040171.2	40049702
62021040173.8	40049703
62021040174.6	40049704
62021040175.3	40049705
62021040176.1	40049706
62021040178.7	40049707
62021040179.5	40049708
62021040180.3	40049709
62021040181.1	40049710
62021040183.7	40049711
62021040184.5	40049712
62021040185.2	40049713
62021040186.0	40049714
62021040187.8	40049715
62021040188.6	40049716
62021040189.4	40049717
62021040191.0	40049718

62021040194.4	40049719
62021040195.1	40049720
62021040200.9	40049721
62021040201.7	40049722
62021040202.5	40049723
62021040203.3	40049724
62021040204.1	40049725
62021040206.6	40049726
62021040207.4	40049727
62021040208.2	40049728
62021040209.0	40049729
62021040210.8	40049730
62021040212.4	40049731
62021040213.2	40049732
62021040214.0	40049733
62021040215.7	40049734
62021040218.1	40049735
62021040221.5	40049736
62021040222.3	40049737
62021040224.9	40049738
62021040227.2	40049739
62021040230.6	40049740
62021040231.4	40049741
62021040232.2	40049742
62021040233.0	40049743

4. 按申請人名稱排列 Arranged by Name of Applicant

40049144 - 40049743

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049205	GB2588334
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049206	GB2588333
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049207	GB2588332
4D Pharma Research Limited	A61K 35/74, A23L 33/135, A61K 9/19, A61K 31/00, A61K 39/08, A61P 11/06, A61P 27/02, A61P 29/00, A61P 37/02, C12R 1/145	40049208	GB2587735
AAH HOLDINGS LLC	A61N 2/02, A61N 1/40, A61N 2/00, A61B 18/18, G06K 19/07	40049649	EP3873593
AAH HOLDINGS LLC AAH 控股有限责任公司	A01K 27/00, A61N 1/40, A61N 2/00, A61N 2/02, A61N 2/12, A61N 5/00	40049611	CN113382629

ADAPTAS SOLUTIONS PTY LTD	H01J 43/28, H01J 43/10, H01J 43/18	40049660	CN113302715
ADIGE S.P.A.	B23K 26/03, B23K 26/21, B23K 26/38, B23K 26/382, B23K 26/70, G01M 11/02	40049409	EP3799998
ALAR PHARMACEUTICALS INC. 昱展新药生技股 份有限公司	C07C 255/20, A61K 31/135, A61P 25/24	40049627	CN113423686
ALEJANDRO MARKOVITS ROJAS 亚历杭德罗·毛尔科维 奇罗哈斯 STEVEN LEE HARTING ECKMAN 史 蒂文·李·哈廷埃克曼 THOMAS FRANCIS HARTING GLADE 托马 斯·弗朗西斯·哈廷格莱 德	C07C 51/44	40049613	CN113348160
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06Q 20/40, G06Q 40/02	40049157	CN112508578
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G07F 17/24, G07B 15/02, G08G 1/14	40049158	CN112509245
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 40/284	40049160	CN112507710
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/31, G06F 21/46, G06F 21/60, G06F 21/64	40049161	CN112507302
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/33, G06F 16/332, G06F 16/35, G06F 16/36, G06N 5/04	40049162	CN112507074
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/25, G06F 16/215, G06F 16/22	40049156	CN112507014

Ant Blockchain
Technology
(Shanghai) Co.,
Ltd 蚂蚁区块链科技
(上海)有限公司

ALIPAY (HANGZHOU) H04L 29/08 40049159 CN112511651

INFORMATION
TECHNOLOGY CO.,
LTD. 支付宝(杭州)信
息技术有限公司
Ant Blockchain
Technology
(Shanghai) Co.,
Ltd 蚂蚁区块链科技
(上海)有限公司

ALIPAY (HANGZHOU) G06F 9/50, G06Q 40/04 40049163 CN112506671

INFORMATION
TECHNOLOGY CO.,
LTD. 支付宝(杭州)信
息技术有限公司
Ant Blockchain
Technology
(Shanghai) Co.,
Ltd 蚂蚁区块链科技
(上海)有限公司

AMYRIS, INC. C07C 17/093, C07C 40049729 EP3802471
29/128, C07C 67/10,
C07C 209/60, C07C
1/32, C07C 315/00,
C07C 315/04

ANGEL GROUP CO., A63F 1/06 40049184 CN112891911
LTD. 天使集團股份有
限公司

ANGEL GROUP CO., A63F 1/06 40049434 CN113144575
LTD. 天使集團股份有
限公司

APEEL TECHNOLOGY, B65D 85/34, A23B 7/00 40049628 CN112888639
INC. 阿比尔技术公司

APRIORI NETWORK H04B 10/071, H04B 40049473 CN113243089
SYSTEMS, LLC. 關聯 10/25, H04B 10/85
分析網絡系統有限責任
公司

ARC MEDICAL G16C 20/30, C08J 3/20, 40049520 CN112513992
DEVICES INC. ARC G16C 60/00
医疗器械股份有限公司

ARGENX BVBA 阿根思 A61K 31/496, A61K 40049607 CN113226317
公司 39/395, A61P 35/00,
UNIVERSITY OF C07D 471/04, C07K
BERN 伯爾尼大學 16/28

ARYLESSENCE, INC. 阿里萊森斯有限公司	A61L 9/013, A61L 9/01, A61L 9/012, C11B 9/00	40049608	CN112566675
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	C08L 23/04, C08L 23/06	40049721	CN112752793
ASCENDIS PHARMA A/S	A61K 47/60, A61K 47/64, A61K 47/69, A61P 31/04	40049722	CN112770781
ASTRAZENECA UK LIMITED 阿斯利康 (英 国) 有限公司	G16H 20/10, G16H 10/20, G16H 50/20, A61K 31/403, A61K 31/4985, A61K 31/513, A61K 31/522, A61P 3/10	40049612	CN112567468
ASTRAZENECA UK LIMITED 阿斯利康 (英 国) 有限公司	G16H 20/10, G16H 10/20, G16H 50/20, A61K 31/41, A61K 31/4178, A61K 31/4184, A61K 31/4245, A61P 9/12	40049615	CN112567469
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 28/02	40049391	EP3817447
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/30, H04W 76/38, H04W 76/19	40049420	CN112788797
AVIDEA TECHNOLOGIES, INC. THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES OFFICE OF TECHNOLOGY TRANSFER NATIONAL INSTITUTES OF HEALTH	A61K 47/69, A61K 47/60, A61K 47/64, A61K 47/59, A61K 39/00, C07K 7/00, C07K 14/00	40049623	CN112566672
Abilene Christian University 艾伯林 基督大学	G01F 1/66, G01D 5/02, G01F 1/72, G01M 3/24	40049733	CN112714862
Abiomed, Inc.	A61M 60/00	40049399	EP3821939
Abiomed, Inc.	A61M 25/06, A61M 60/135, A61M 60/148	40049424	EP3851151
Abiomed, Inc.	A61M 1/12	40049601	EP3793633
AccuraGen Holdings Limited	C12P 19/34, C12Q 1/68, C12Q 1/6806, C12Q 1/686, C40B 40/06	40049723	EP3818166

Acerta Pharma B.V.	C07D 487/04, A61K 31/4985, A61P 35/02, A61P 35/04, A61P 29/00	40049222	EP3865485
Advanced Accelerator Applications S.A.	A61K 51/08	40049463	EP3826686
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38, G06F 16/27, G06Q 40/04	40049147	CN112232817
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38	40049164	CN112508568
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/32, G06Q 20/38	40049165	CN112508552
Advaxis, Inc.	G01N 33/50	40049488	EP3785029
Adverum Biotechnologies, Inc.	A61K 48/00, A61K 35/761, A61P 27/02, C12N 15/09	40049262	EP3795181
Adverum Biotechnologies, Inc. University Of Washington	C07H 21/04, C12N 15/00, C12N 15/08, A61P 27/00, A61K 35/761, A61K 38/00, A61K 48/00, C12N 15/86	40049243	EP3800191
Agios Pharmaceuticals, Inc.	C07D 471/20, A61K 31/4375, A61K 31/4985, A61K 31/502, A61K 31/519, A61P 35/00	40049450	EP3774805
Akarna Therapeutics, Ltd.	C07D 471/04, C07D 471/14, C07D 487/04, A61K 31/407, A61K 31/4353, A61P 3/00	40049146	EP3715348
Albireo AB	A61K 31/554, A61P 35/00, A61K 38/05, A61K 31/55, A61K 31/575	40049149	EP3777864
Aleph Farms Ltd. 阿利夫农场公司	A23L 13/40, A23L 13/00, A23J 3/22	40049731	CN113038841
Alkermes, Inc.	C07D 401/14, C07D 413/14, C07D 409/14, C07D 417/14, C07D 471/04, A61P 25/28, A61K 31/506	40049470	EP3820863
Allegheny-Singer Research Institute	C12Q 1/68, G01N 33/49	40049240	EP3789497

Allergan, Inc.	A61Q 17/00, A61K 9/00, A61K 8/19, A61K 33/00, A61P 31/04	40049472	EP3784354
Allergan, Inc.	A61K 9/00, A61K 47/36, A61K 8/00	40049547	EP3790531
Amgen Inc.	C07K 16/28, A61K 39/395	40049502	EP3788076
Anteris Technologies Corporation	A61F 2/24, A61B 17/34, A61B 17/00	40049594	EP3793482
Anteris Technologies Corporation	A61F 2/24, A61B 17/34, A61B 17/00	40049595	EP3793481
Arvinas Operations, Inc. Yale University	A61P 35/00, C07D 401/14, C07D 471/04, C07D 519/00, C07K 5/083, A61K 31/437	40049637	EP3846907
Assembly Biosciences, Inc. Indiana University Research & Technology Corporation	A61K 31/554, C07D 281/16, C07D 417/12, C07D 417/14, C07D 413/12	40049153	EP3782626
Astellas Pharma Inc. TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	A61K 39/395, C07K 16/30, A61K 45/06	40049154	EP3791896
Avava, Inc.	A61N 5/02, A61N 5/06	40049631	EP3810264
Avectas Limited	C12M 1/42, C12N 13/00, C12N 15/87	40049614	EP3802779
BAE Systems Information and Electronic Systems Integration, Inc. BAE 系統信息和電子系 統集成有限公司 Delphon Industries, LLC 戴風工業有限責任公司	H01L 21/673, B32B 3/30, B65D 81/05, B65D 85/38, B65D 85/90	40049668	CN113302731
BANDAI CO., LTD. 株式會社萬代	A63F 13/60, A63F 13/77	40049370	CN113230656

BASF AGRICULTURAL SOLUTIONS SEED US LLC	C12N 9/00, C12N 15/82	40049569	CN112673095
BASF AGRICULTURAL SOLUTIONS SEED US LLC	C12N 9/00, C12N 15/82	40049570	CN112673096
BAYER AKTIENGESELLSCHAFT	C07D 491/107, A61P 25/00, A61K 31/506	40049552	CN113166166
BELENOS CLEAN POWER HOLDING AG	F04D 17/12, F04D 25/06, F04D 29/42, F04D 29/58	40049144	CN110388327
BESI SWITZERLAND AG 贝思瑞士股份公司	H01L 21/67	40049528	CN113348540
BETTA PHARMACEUTICALS CO., LTD 貝達藥業股份有限公司	C07D 413/02, C07D 413/00, A61K 31/423, A61P 35/00	40049451	CN112654617
BIO ECHO NET INC. 生命回声株式会社	G01J 5/00, A61B 5/01	40049740	CN113286988
BIO MINERALS N.V. 生物矿物股份有限公司	A61K 31/695, A61P 1/02, A61K 8/58, A61Q 11/00, A61K 47/10, A61K 9/00, A61K 9/14	40049483	CN113226328
BONAC CORPORATION 株式會社博納克 TOKYO MEDICAL UNIVERSITY 學校法人東京醫科大學	C12N 15/113, A61K 48/00, A61P 35/00, A61P 35/02, A61P 11/00, A61P 1/16	40049261	CN112646812
BVW HOLDING AG	A61L 27/50, A61F 2/00, A61L 27/34, A61L 27/54	40049644	CN113164655
BVW HOLDING AG	B01L 3/00	40049645	CN113164953
Bayer Pharma Aktiengesellschaft 拜耳医药股份有限公司	A61K 47/54, A61K 47/65, A61P 35/00, A61K 47/60	40049734	CN113260382
Beam Therapeutics, Inc. 比姆醫療股份有限公司	C12N 9/22, C12N 15/10, C12N 15/113, C07K 19/00	40049468	EP3790964
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06T 7/73, G06N 3/04, G06N 3/08	40049192	CN113011371
Beijing Sensetime Technology Development Co.,	G10L 15/02, G10L 15/06, G10L 15/22, G10L 13/02, G10L 13/08, G10L 13/10, G10L 21/10, G10L 25/24	40049329	CN113314104

Ltd. 北京市商汤科技
开发有限公司

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 7/246, G06T 7/73 40049346 CN113129339

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 7/73, G06T 5/00, G06N 3/04, G06N 3/08 40049347 CN113129378

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06F 8/38, G06F 3/0484, G06T 13/00, G06T 15/20 40049348 CN113138765

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 3/00, G06K 9/62, G06N 3/04, G06N 3/08 40049356 CN113191938

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06F 40/279, G06F 40/211, G06F 40/284, G06K 9/20, G06K 9/34, G06N 3/04, G06N 3/08 40049357 CN113343678

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06K 9/20, G06K 9/34, G06F 40/30, G06F 40/295, G06F 40/211, G06N 3/08 40049358 CN113343972

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06K 9/00, G06K 9/32, G06K 9/62, G06T 7/73 40049359 CN112906484

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 7/73 40049360 CN112837369

BenevolentAI Bio Limited A61P 17/00, C07D 487/04, A61K 31/5025 40049443 EP3840832

Berkeley Lights, Inc. 伯克利之光生命科技公司 G01N 33/50 40049610 CN113366312

BioNTech Cell & Gene Therapies GmbH A61K 39/395, C07K 14/725, C07K 7/06, C07K 14/47, A61P 35/00 40049189 EP3795177

分項名稱 Section Name: 記錄請求的發表 (按申請人姓名 / 名稱排列) Requests to Record Published (Arranged by Name of Applicant)

TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH			
BioNTech RNA Pharmaceuticals GmbH	G01N 33/50, G01N 33/68, G01N 33/53	40049190	EP3792628
TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH			
Bioasis Technologies Inc.	A61K 38/46, A61K 38/10, A61K 31/40, A61K 31/675, A61K 38/04, C07K 1/00	40049589	EP3796928
Biogen MA Inc.	A61K 31/70, A61K 31/7088, C12N 15/113, A61K 31/712, C12Q 1/68	40049373	EP3797780
BlueStack Systems, Inc.	G06F 3/01, G06F 3/0488, G06F 9/4401, A63F 9/24, G06F 3/00	40049728	EP3811188
Board of Regents, The University of Texas System	A61K 38/00, A61K 45/00, C12N 15/64, C12N 15/85	40049415	EP3804741
Boehringer Ingelheim International GmbH	C07K 16/28, A61P 35/00, A61P 43/00, A61K 39/00	40049379	EP3848393
Bomzon, Zeev Naveh, Ariel Yesharim, Ofir	A61N 1/04, A61N 1/08, A61N 1/36, A61N 1/40, G16H 20/40, G16H 40/63, G16H 50/50	40049394	EP3878505
Bristol-Myers Squibb Company	C07D 471/04, A61P 35/00, A61K 31/496	40049509	EP3814348
Brown University	A61K 39/395, A61P 19/02, C07K 16/18	40049544	EP3876987
BÜHLER AG 布勒股份 公司	B22D 17/32	40049736	CN113365760
BÜHLER AG 布勒股份 公司	B22D 17/32, F15B 13/08	40049738	CN113365761
CALITHERA BIOSCIENCES, INC.	C07F 9/02, A61K 31/517, A61K 31/675,	40049700	CN112888696

	A61K 31/7076, A61K 31/706, A61K 31/7064, C07F 9/6561, C07H 19/14, C07H 19/16, C07H 19/20, C07H 19/23		
CARLSBERG A/S	C12N 15/01, C12N 15/10, C12N 15/85	40049259	EP3792357
CATALENT U.K. SWINDON ZYDIS LIMITED MYMETICS CORPORATION	A61K 39/12, A61P 31/18, A61K 39/00	40049705	CN113301917
CFPH, LLC	G06F 16/22	40049711	EP3818451
CHEMCO IRELAND LIMITED 卡姆寇爱尔兰有限公司	G07C 9/00, G07F 17/12, B01L 3/00, B05B 11/00, B65D 83/32	40049727	CN112789661
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴药业集团股份有限公司	C07D 487/04, A61P 19/02, A61K 31/4985	40049534	CN112805287
CMIC HOLDINGS CO., LTD. CMIC 控股有限公司	G01N 33/53	40049525	CN112805565
CMIC HOLDINGS CO., LTD. CMIC 控股有限公司	G01N 33/53, C07K 14/47	40049526	CN112771377
MIE UNIVERSITY 國立大學法人三重大學			
CMIC HOLDINGS CO., LTD. 希米科控股有限公司	G08B 21/02, G08B 25/04, A61B 5/00, A61B 5/01	40049624	CN113228125
CORCEPT THERAPEUTICS INCORPORATED 科塞普特治疗公司	A61K 9/48, A61K 47/14, A61K 47/10, A61K 31/4745, A61P 5/38	40049462	CN113194931
CRYOTECH NORDIC AS 克立奧泰克北欧公司	A61F 7/00, A61F 7/02	40049530	CN112714638
CSL BEHRING AG	C07K 16/06, A61P 25/02, A61K 39/395	40049587	EP3797117
CSP TECHNOLOGIES, INC.	B01D 53/04, B32B 1/02	40049460	EP3784365
CSP Technologies, Inc.	A01N 25/10, A01N 25/18, A01N 59/00, A01N 59/08, A01P 1/00	40049413	EP3799718
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY	C07D 487/04, A61K 31/53, C07D 495/00, A61P 35/00	40049698	CN

(SHIJIAZHUANG)
CO., LTD. 石药集团
中奇制药技术(石家庄)
有限公司

Calidi Biotherapeutics, Inc.	A61K 35/768, C12N 7/00, A61K 35/12, C12N 15/86, A61P 35/00	40049504	EP3801584
Calithera Biosciences, Inc.	C07F 9/02, A61K 31/517, A61K 31/675, A61K 31/7076, A61K 31/706, A61K 31/7064, C07F 9/6561, C07H 19/14, C07H 19/16, C07H 19/20, C07H 19/23	40049706	EP3810617
Canon Kabushiki Kaisha	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16	40049223	CN113219803
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/10	40049396	CN113267980
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/10	40049397	CN113267982
Canon Kabushiki Kaisha	G03G 21/10, G03G 21/18	40049398	CN113267978
Canon Kabushiki Kaisha	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16	40049224	CN113219804
Canon Kabushiki Kaisha	G03G 21/18, G03G 15/00, G03G 15/08, G03G 21/16	40049298	CN113296379
Carl Zeiss AG 卡爾 蔡司股份公司	H04N 9/04, H04N 1/21, H04N 5/232, H04N 5/225	40049665	CN112703728
Casoni, Paolo	A61K 31/08, A61K 38/34, A61P 37/02, A61P 23/02, A61P 29/00, A61P 17/00, A61P 23/00	40049648	EP3801474
Catalog Technologies, Inc.	G16B 50/20, G16B 30/00, C12Q 1/68, H03M 13/15, H03M 13/37	40049578	EP3794598
Catalog Technologies, Inc.	G06N 3/12, B01J 19/00	40049603	EP3794518
Celecor Therapeutics, Inc.	A61K 31/435, A61K 31/4353, A61K 31/505, C07D 471/00, C07D 487/00, C07D 513/04	40049646	EP3810134
Celgene Corporation 細胞基 因公司	C07D 401/14, C07D 491/08, C07D 401/04, C07D 417/14, C07D 491/10, A61P 35/00, A61K 31/454	40049471	EP3784663

Cella Therapeutics, LLC	A61K 9/00, A61K 9/08, A61K 31/713, A61K 38/00, A61K 38/22	40049689	EP3810082
Chengdu SenseTime Technology Co., Ltd. 成都商汤科技有限公司	G06T 5/50	40049194	CN112967211
University of Electronic Science and Technology of China 电子科技大学			
Chengdu SenseTime Technology Co., Ltd. 成都商汤科技有限公司	G06K 9/62, G06K 9/46, G06F 17/16, G06N 3/04	40049195	CN112966729
University of Electronic Science and Technology of China 电子科技大学			
Chun Wo Construction & Engineering Co., Ltd. 俊和建筑工程有限公司	E04B 1/348	40049490	CN113195841
P&T Architects and Engineers Limited 巴马丹拿建筑及工程师有限公司			
City of Hope	C12N 15/864, C12N 15/90, A61K 48/00, A61P 3/00, A61P 7/00, A61P 31/00, A61P 37/04, A61P 43/00	40049414	EP3800260
Ctxt Pty Ltd	C07D 333/70, C07D 409/12, C07D 495/04, C07F 9/40, A61P 35/00, A61P 37/00, A61K 31/381	40049592	EP3793988
Cyclerion Therapeutics, Inc.	A61K 31/506, C07D 471/04	40049675	EP3820476
CytoDyn Inc.	A61K 39/00, A61K 39/395, A61P 29/00	40049374	EP3842066
DERMAPHARM AG 德尔马法尔曼股份公司	A61F 13/00, A61N 5/00, A61F 7/00, A61F 7/02, A61N 5/06	40049694	CN112638336
DERMAPHARM AG 德尔马法尔曼股份公司	A61F 13/00, A61N 5/00, A61F 7/00, A61F 7/02, A61N 5/06	40049695	CN112638335

DOLBY LABORATORIES LICENSING CORPORATION	G06F 3/14, G09G 5/00, G09G 5/10	40049320	EP3800542
DOTS TECHNOLOGY CORP.	G01N 33/02, G01N 33/58, G01N 1/28, G01N 33/18	40049703	EP3830569
DYLN INC. 狄伦股份 有限公司	A47J 41/02, A47J 41/00, B65D 81/38, A47G 19/22, A61L 9/01, B23K 31/02	40049743	CN113226134
Diagenode S.A.	C12Q 1/6806, C12N 15/10	40049321	EP3798319
Divi's Laboratories Limited	C07D 207/27, C07C 239/06	40049416	EP3812371
Duke University	A61K 38/16, A61K 47/68, C07K 16/30	40049605	EP3793585
Duke University	A61K 45/06, A61K 9/20	40049633	EP3796939
Duke University	C07K 14/705, C12N 5/10, C12N 15/09	40049691	EP3814371
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1676, G02F 1/1677, G09F 9/37, B43L 1/12, E04F 13/08, E04F 13/18	40049258	CN113341627
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/1685, E06B 9/24	40049276	CN113359366
EDWARDS LIFESCIENCES CORPORATION	A61F 2/24, B25B 27/10, A61F 2/95	40049248	EP3788989
EIKEN KAGAKU KABUSHIKI KAISHA	G01N 33/545, G01N 33/53, G01N 33/543, C07K 16/18	40049478	EP3859338
ELC MANAGEMENT LLC	A61K 8/41, A61K 8/49, A61K 8/67, A61Q 17/04	40049555	CN112533578
ELC MANAGEMENT LLC	C07D 471/04, C07D 487/04, C07D 211/08, C07D 239/70, A61K 8/49, A61Q 19/00	40049556	CN112533920
ELC MANAGEMENT LLC	A61K 8/41, A61K 8/49, A61Q 17/04	40049550	CN112533577
ENDOGENA THERAPEUTICS, INC. 内生疗法公司	C07D 413/12, C07D 401/12, C07D 403/12, A61K 31/422, A61K 31/4433, A61K 31/351, A61K 31/357, A61K 31/343, A61P 27/02, A61P 25/00, A61P 43/00	40049629	CN113227086
EPYGON 愛普貢公司	A61F 2/24	40049380	CN113133854

ERA HOME SECURITY LIMITED	E06B 1/60, E04F 19/08	40049275	GB2593021
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	B31F 1/07, D21H 27/00, D21H 27/02, D21H 27/30	40049586	CN113302044
ESTEVE PHARMACEUTICALS, S.A. Universitat Autònoma de Barcelona	C12N 9/16, C12N 15/864	40049735	EP3802803
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 37/14, G04B 37/00	40049410	CN112631110
EUCURE (BEIJING) BIOPHARMA CO., LTD 祐和医药科技(北京)有限公司	C07K 16/28, C07K 16/30, C07K 16/00, A61K 39/00, A61K 39/395	40049718	CN112739718
EXOPHARM LIMITED 埃克波菲尔有限公司	G01N 1/34, C12N 1/00	40049513	CN112585446
EYEDAPTIC, INC. 愛達擴視眼鏡公司	A61F 9/08, G02B 27/01, G06T 19/00	40049560	CN112601509
EYEDAPTIC, INC. 愛達擴視眼鏡公司	A61F 9/00	40049562	CN112969436
Edwards Lifesciences Corporation	A61F 2/24	40049418	EP3799836
Endo Global Aesthetics Limited	A61K 8/66, A61Q 19/06	40049484	EP3820437
Enovix Corporation	H01M 50/471, H01M 10/04, H01M 50/411, H01M 50/543, H01M 4/02	40049417	EP3800730
Envisics Ltd	G02B 27/00, F21V 8/00, G02B 27/01, G02F 1/133, G02F 1/13357	40049400	GB2588470
F-star Therapeutics Limited	C07K 16/28, A61P 35/02	40049679	EP3820898
F-star Therapeutics Limited	A61K 39/395, A61P 35/00, C07K 16/28	40049680	EP3820513
F. HOFFMANN-LA ROCHE AG	G01N 33/50, G01N 33/68	40049476	CN112567243
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/28, C07K 16/46, A61K 39/395, A61P 27/02	40049253	CN113248613

F.I.S. - FABBRICA ITALIANA SINTETICI S.P.A. AMGEN INC.	C07D 213/75, C07C 205/12, C07C 201/16	40049701	CN112654602
FANCL CORPORATION 株式會社芳珂	A61K 8/60, A61K 8/02, A61Q 19/10, A61Q 19/00	40049389	CN113318001
FRANZ SCHNEIDER BRAKEL GMBH + CO KG 弗朗茨·施奈德有限及兩合公司	E05B 3/00, E05B 3/10, E05B 15/00	40049408	CN113431431
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40049255	CN112614497
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40049312	CN112614496
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40049313	CN112634913
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, G10L 19/02, G10L 19/04, G10L 19/18, G10L 21/038	40049390	EP3879528
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗勞恩霍夫應用研究促進協會	H04W 64/00	40049492	CN113287348
FREMON SCIENTIFIC, INC.	A61M 1/02, A01N 1/02, A61J 1/16, F28D 21/00	40049515	CN112512603
Flagship Pioneering Innovations V, Inc.	A61K 31/381, A61K 31/437, A61K 31/496, A61K 31/517, A61K 35/00, A61K 45/06, A61P 35/00, A61P 37/04, A61K 31/22, A61K 31/366, A61K 31/40, A61K 31/404, A61K 31/4418, A61K 31/47, A61K 31/505, A61K 39/00, A61K 39/395, C07K 16/28, C12N 15/00, C40B 30/00, G01N 33/50	40049712	EP3806848

Flagship Pioneering Innovations V, Inc.	A61K 31/222, A61K 31/4409, A61P 1/04, A61P 3/10, A61P 9/10, A61P 11/06, A61P 17/06, A61P 19/02, A61P 25/00, A61P 29/00, A61P 37/06, A61P 37/08, A61P 43/00, G01N 33/00	40049713	EP3806841
Follica, Inc.	A61M 37/00, A61P 17/14, A61Q 7/02	40049696	EP3801734
Fresenius Vial SAS	G16H 40/60, G16H 20/17	40049536	EP3791405
GAMING PARTNERS INTERNATIONAL USA, INC. 博彩合作 伙伴国际公司	G07F 17/32	40049454	CN112513946
GE Video Compression, LLC	H04N 19/91, H04N 19/13, H04N 19/70, H04N 19/46, H04N 19/463, H04N 19/174, H04N 19/436	40049166	EP3793200
GLAXOSMITHKLINE BIOLOGICALS SA	A61K 39/00, A61K 39/02, A61K 39/05, A61K 39/08, A61K 39/12, A61P 11/00	40049572	EP3876982
GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO.2) LIMITED VIV HEALTHCARE COMPANY	A61P 31/18, C07D 473/34, C07H 19/173	40049567	EP3833437
GLG Pharma S.A. GLG 製藥有限責任公司	C07D 239/48, A61K 31/505, C07C 309/04	40049541	CN112513018
GOODRICH, DAVID PAUL	B31D 5/00	40049737	EP3829857
GOOGLE LLC 谷歌有 限責任公司	G06F 1/18, H05K 7/14	40049285	CN112527056
GRITSTONE BIO, INC.	A61K 38/00, A61K 38/08, C07K 7/00, C07K 7/06	40049517	EP3796927
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04F 21/08	40049265	CN113062565
Genmab A/S 健瑪保	C07K 16/00, C07K 16/06, C07K 16/28	40049533	CN112513074
Genzyme Corporation	A61K 47/54, C07K 16/32, C07K 16/28, C07K 16/40	40049269	EP3799887

Giesecke+Devrient Currency Technology GmbH 捷德貨幣技術有限責任 公司	G07D 7/1205, B42D 25/36, B42D 25/382, B42D 25/387	40049666	CN112689857
Gilead Sciences, Inc.	A61K 31/53, A61K 31/664, A61K 31/683, A61K 31/675, A61K 31/685, A61P 31/12	40049221	EP3785717
Globus Medical, Inc.	A61B 34/30	40049286	EP3847989
Globus Medical, Inc.	A61B 34/10, A61B 34/20, A61B 34/30	40049289	EP3868324
Globus Medical, Inc.	A61B 17/16, A61B 17/17, A61B 34/32, A61B 34/20, A61B 90/00	40049290	EP3827760
Globus Medical, Inc.	A61B 17/70, A61B 17/88, A61B 34/10, B21D 7/00	40049291	EP3871625
Globus Medical, Inc.	A61B 90/11, A61B 90/50, A61B 90/14	40049292	EP3858284
Globus Medical, Inc.	A61B 34/20, G02B 27/01, G06T 19/00, A61B 34/30, G06T 7/70, G06T 7/80, A61B 90/00, A61B 90/50, A61B 17/00	40049293	EP3861957
Globus Medical, Inc.	A61B 34/20, A61B 34/10, A61B 90/00, A61B 17/00, A61B 90/50, G06K 9/00	40049294	EP3861956
Globus Medical, Inc.	A61B 6/00	40049295	EP3865069
Google LLC	H05K 7/20	40049407	EP3806596
Grail, Inc.	C12N 15/10, C12N 15/11, C12Q 1/6869	40049636	GB2587939
Guangxi Jiufu Biotechnology Co., Ltd 广西久福生 物科技有限公司	C07D 493/08, A61K 35/618, A61P 25/36, A23L 33/10	40049527	EP3835303
HANGZHOU CONVERD CO., LTD. 杭州康万 达医药科技有限公司	A61K 35/761, A61K 35/763, A61K 35/765, A61K 35/766, A61K 35/768, A61K 35/17, A61P 35/00, C07K 19/00, C12N 15/62, C12N 5/10, C12N 7/01	40049493	CN112584849
HANWHA SOLUTIONS CORPORATION 韩华思 路信株式会社	B01J 38/58, B01J 38/52, B01J 23/62, B01J 23/96, C07C 29/147	40049532	CN113226549

HAPPY FERRET INNOVATIONS LLC 快樂雪貂創新有限責任公司	A47C 19/02, A47C 19/04, A47C 20/08, A61G 7/018, A61H 23/02	40049618	CN113286538
HEPAGENE THERAPEUTICS (HK) LIMITED	C07F 9/6574, C07F 9/38, C07F 9/44, A61K 31/664, A61K 31/662, A61K 31/665, A61P 3/04, A61P 3/06, A61P 3/10, A61P 1/16, A61P 9/10, A61P 5/14, A61P 11/00, A61P 35/00	40049241	CN112457346
HOBBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技(深圳)有限公司	C12N 1/20, C12P 19/30, C12R 1/01	40049277	CN112852678
HOBBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技(深圳)有限公司	C12N 9/10, C12N 15/54, C12N 15/70, C12N 1/21, C12R 1/19	40049278	CN113073089
HOELLER ELECTROLYZER GMBH 赫勒电解公司	C25B 9/23, C25B 9/65, C25B 11/031, C23C 24/08, H01M 8/0245	40049455	CN112513335
HONG MEI BAI	C10L 5/44	40049287	GB2592842
HUAWEI TECHNOLOGIES CO., LTD.	H04N 19/186, H04N 19/60, H04N 19/70	40049521	EP3868100
HUYA BIOSCIENCE INTERNATIONAL, LLC 沪亚生物国际有限责任公司	C07D 403/10, A61K 31/402, A61P 9/00	40049638	CN112638903
HYTORC DIVISION UNEX CORPORATION 凯特克分部尤尼克斯公司	B25B 21/00, B25B 23/00, B25B 23/14, F16B 1/00, F16B 43/00	40049479	CN113302024
Hako GmbH	A47L 11/40	40049367	EP3797667
Hangzhou Canaan Intelligence Information Technology Co, Ltd 杭州嘉楠耘智信息科技有限公司 Canaan Creative Co., Ltd. 北京嘉楠捷思信息技术有限公司	H02M 1/32, G06F 1/26	40049622	EP3817209
Harpoon Therapeutics, Inc.	C07K 16/28, C07K 16/18, A61K 39/00	40049593	EP3794038

Henkel IP & Holding GmbH 汉高知识产权控股有限责任公司 PURAC BIOCHEM B.V. 普拉克生化公司 INGEVITY UK LTD. 英杰维特英国有限公司	C09J 167/04	40049683	CN113227298
Hong Kong Applied Science and Technology Research Institute Company Limited	H04L 9/32, H04L 9/08	40049440	CN111373694
Horiba Instruments Incorporated	G01N 21/64, G01N 21/31, G01J 3/02, G01J 3/12, G01J 3/18, G01J 3/42, G01J 3/44, G01N 33/18	40049245	EP3789758
Høj Life Limited	B02C 18/16	40049619	EP3807010
ILLUMINA CAMBRIDGE LIMITED ILLUMINA, INC.	C12Q 1/6806, C12Q 1/6855	40049316	EP3872187
ILLUMINA, INC.	C12N 9/22	40049185	EP3845640
ILLUMINA, INC. 伊鲁米纳公司	B01L 3/00	40049561	CN112672827
IMAGO BIOSCIENCES INC.	C07D 241/18, C07D 403/04, C07D 403/10, C07D 403/14, C07D 491/107	40049516	EP3790867
IMPACT BIOMEDICINES, INC. 生物医学影响公司	A61K 31/198, A61K 31/715, A61K 33/14	40049559	CN113286584
INFEX THERAPEUTICS LIMITED 英菲克斯治疗有限公司	C07D 401/04, C07D 207/48, C07D 417/04, C07D 401/08, C07D 403/04, C07D 401/14, A61K 31/506, A61K 31/402, A61K 31/4025, A61K 31/4155, A61K 31/4439, A61K 31/428, A61P 31/04	40049501	CN112449638
INFLAZOME LIMITED 英夫拉索姆有限公司	C07D 403/12, C07D 413/14, C07D 409/14, C07D 249/14, A61P 25/00, A61P 3/00, A61P 9/00, A61P 35/00, A61P 17/00, A61K 31/4196	40049512	CN112533913
ION BIOTEC, S.L. 离子生物技术有限公司	A61N 1/44, H05H 1/28, A61L 2/14, A61B 18/10	40049656	CN112703034

IOVANCE BIOTHERAPEUTICS, INC.	A61K 35/17, C12N 5/09, C12N 15/90	40049448	CN112368003
IPSEN BIOPHARM LIMITED	A61K 38/48, A61P 29/00, A61P 25/02	40049477	EP3796929
IRONBOX S.R.L.	E05D 15/06	40049585	CN112739879
ITALFARMACO SPA 意大发马克股份公司	A61K 31/167, A61K 31/325, A61K 31/573, A61K 31/58, A61K 9/00, A61K 9/10, A61K 9/14, A61K 9/16, A61K 9/20, A61K 9/48, A61K 45/06, A61P 21/00, A61P 21/04, A61P 29/00, A61P 43/00	40049250	EP3871669
Ideal Standard International NV	E03D 11/13, B05B 1/00, E03D 9/03, E03D 9/02, E03D 13/00	40049299	EP3795761
Ideal Standard International NV	E03D 9/08	40049300	GB2587207
Illumina Inc.	B01L 7/00, C12Q 1/6869	40049438	EP3621739
Illumina, Inc. Illumina Cambridge Limited	G16B 20/20, C12Q 1/6827	40049497	EP3847653
Illumina, Inc. 伊 鲁米那股份有限公司	C12M 1/00, G01N 37/00	40049732	CN112689668
Illumina, Inc. 億 明達股份有限公司	C12Q 1/6869, G03F 7/00, G02B 5/18	40049663	CN112654717
Immunotech Biopharm Co., Ltd. Pharos Vaccine Inc. National Institutes for Food and Drug Control Immunotech Beijing Limited	C12N 5/00, A61K 35/12, A61P 35/04	40049717	EP3805366
Immutep S.A.S.	C07K 16/28, A61P 37/06, A61P 29/00	40049308	EP3798234
Imperial College Innovations Limited Jane C. Burns	C12Q 1/6883	40049634	EP3830298
Incyte Corporation	C07D 403/14, A61K 31/4155, A61P 37/00, A61P 35/00, A61P 29/00	40049209	EP3786162
Incyte Corporation	A61K 31/397, A61K 31/437, A61K 31/502,	40049323	EP3795152

	A61K 31/519, A61P 35/00, A61P 35/02		
Incyte Corporation	C07D 471/14, A61P 35/00, A61K 31/519	40049495	EP3788046
Incyte Corporation	C07D 487/04, A61P 9/00, A61P 25/28, A61P 29/00, A61P 35/00, C07D 519/00, A61K 31/519	40049662	EP3810610
Incyte Corporation	A61K 31/519, A61P 35/00	40049719	EP3801533
Intersect ENT, Inc.	A61M 25/10	40049640	EP3806946
J2H BIOTECH INC. J2H 生物科技有限公司	C07D 271/06, A61K 31/4245, A61P 21/00	40049529	CN113260612
JACOBIO PHARMACEUTICALS CO., LTD. 北京加科 思新药研发有限公司	C07D 471/04, C07D 498/04, C07D 519/00, A61K 31/444, A61K 31/4375, A61P 35/00	40049485	CN112513037
JINSOKEN CO., LTD.	G06Q 10/10, G09B 19/00	40049458	CN112585636
JINSOKEN CO., LTD.	G06Q 10/10, G09B 19/00	40049459	CN112543947
JP MEDIA DIRECT CO., LTD.	G06Q 20/08	40049514	EP3825940
JSP Limited	H04R 1/10, G10K 11/178, H04R 5/033	40049246	GB2586915
Janssen Pharmaceutica NV	A61K 9/00, A61K 9/14, A61K 9/19	40049411	EP3799860
Japan Tobacco Inc.	A61K 31/5377, A61P 3/06, A61P 7/00, A61P 7/10, A61P 13/12, A61P 37/02, C07D 403/04	40049573	EP3804727
Japan Tobacco Inc.	A61K 31/5377, A61P 13/10, A61P 29/00	40049577	EP3801546
Japan Tobacco Inc.	A61K 31/5377, A61P 25/00, C07D 403/04	40049591	EP3804726
Johannes- Gutenberg- Universität Mainz BioNTech SE	A61K 47/34, A61K 48/00, A61K 31/195, C07K 1/06, C08G 69/10	40049467	EP3860656
Jumpstart Fertility Pty Ltd Life Biosciences, Inc. Marcuccio, Sebastian, Mario Joyce, Rohan David Wathier, Michel	C07H 19/048, A61K 31/706, A61P 15/08	40049564	EP3794011

Dolle, Roland
Tucker, Simon

Jumpstart C07F 9/6558, A61P 40049566 EP3794006

Fertility Pty Ltd 15/08, A61K 31/661
Life Biosciences,
Inc.

Marcuccio,
Sebastian, Mario
Joyce, Rohan
David
Wathier, Michel
Dolle, Roland
Tucker, Simon

Jumpstart C07F 9/6558, A61K 40049565 EP3794005

Fertility Pty Ltd 31/661, A61P 15/08
Life Biosciences,
Inc.

Wathier, Michel
Dolle, Roland
Marcuccio,
Sebastian, Mario
Joyce, Rohan
David
Tucker, Simon

KAHR Medical Ltd. C07K 14/705, C07K 40049469 EP3820887
19/00, A61P 35/00,
A61K 38/17

KANCERA AB C07F 9/6561, A61K 40049491 EP3818065
31/675, A61P 1/16,
A61P 9/10, A61P 25/00,
A61P 25/28, A61P
29/00, A61P 35/00,
A61P 13/12, A61P
11/06, A61P 19/02,
A61P 19/08

KARBON CCS LTD B01D 53/14, F23J 40049442 EP3762130
Børseth, Knut
Fleischer, Henrik

KING'S COLLEGE C07K 14/705 40049571 EP3802580
LONDON
GAMMADELTA
THERAPEUTICS
LIMITED

KONE CORPORATION G06F 21/60, G06F 3/01 40049176 CN112989367
通力股份公司

KONE CORPORATION B66B 7/06, B66B 1/28, 40049433 CN113148808
通力股份公司 B66B 3/02, B66B 5/00,
B66B 5/02

KONE Corporation B66B 5/24, B66B 5/18, 40049257 CN112777446
通力股份公司 B66B 5/04, B66B 5/06,
B66B 7/06

KONE Corporation 通力股份公司	B66B 1/06, B66B 1/34, B66B 7/02, B66B 11/04, B66B 5/00	40049401	CN112830353
KOUBEI (SHANGHAI) INFORMATION TECHNOLOGY CO., LTD. 口碑(上海)信息 技术有限公司	G06Q 30/06, G06Q 10/08	40049325	CN112613943
KYLONOVA (XIAMEN) BIOPHARMA CO., LTD. 厦門甘寶利生物 医药有限公司	C12N 15/113, A61K 31/713, A61P 3/06, A61P 9/10	40049375	CN113234725
KYLONOVA (XIAMEN) BIOPHARMA CO., LTD. 厦門甘寶利生物 医药有限公司	A61K 31/713, A61P 31/20, A61P 1/16, A61P 35/00, A61P 3/10, A61P 9/10, A61P 9/12, A61P 3/06, A61P 7/00	40049376	CN113171371
Katholieke Universiteit Leuven	C07D 209/14, C07D 401/08, C07D 401/12, C07D 401/14, C07D 403/08, C07D 403/10, C07D 403/12, C07D 405/12, C07D 409/08, C07D 409/12, C07D 413/08, C07D 413/12, C07D 417/14, C07D 471/04, C07D 487/04, C07D 495/04, C07D 498/04, C07D 513/04, A61K 31/404, A61P 31/14	40049145	EP3617192
Keygene N.V.	C12Q 1/6834	40049720	EP3807420
Kite Pharma, Inc.	A61K 35/17, C07K 14/705, C12N 5/10	40049716	EP3801572
LABORATOIRE FRANÇAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES	A61K 38/46, A61K 39/395, C07K 16/40, A61P 7/04	40049584	EP3806891
LEIPA Georg Leinfelder GmbH	B32B 27/08, B32B 27/30, B32B 27/32, B32B 27/36	40049576	EP3856515
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	B65D 47/06, B65D 23/06, B65D 41/62	40049365	CN112591296
LIB Therapeutics, LLC	A61K 47/64, C12N 9/64	40049616	EP3793612
LIFE TECHNOLOGIES CORPORATION	C12M 1/00, B01D 5/00, B01D 50/00	40049404	EP3800241
LONZA GUANGZHOU PHARMACEUTICAL	C08G 65/26, C08G 65/332	40049580	CN113166393

LTD. LONZA LTD			
LONZA GUANGZHOU PHARMACEUTICAL LTD. LONZA LTD	C07D 307/20	40049604	CN112585122
LONZA GUANGZHOU PHARMACEUTICAL LTD. LONZA LTD	C07D 307/20	40049704	CN113330002
LONZA WALKERSVILLE, INC. 隆萨沃克斯维尔 股份有限公司	C12N 15/86, C12N 5/10, C12N 7/00, C12N 7/01, C12N 15/861, C12N 15/90	40049685	CN113396222
LS Corporation CO.,LTD. 株式會社生 命科學	A23L 33/175, A23L 33/105, A61K 31/4172, A61P 25/28	40049204	CN112674351
LUIS MARCELO HAYASHI 路易斯·马塞 洛·白石	H04M 1/72412, H04W 4/02, H04W 4/80	40049630	CN112602315
Levitas, Inc. 莱威 塔思公司	B03C 1/02, B03C 1/033, B03C 1/32, C12M 3/00	40049575	CN112584933
Lexmark International, Inc.	G03G 15/08, G03G 21/18	40049392	EP3855249
Locanabio, Inc.	A61K 48/00, C12N 9/22, C12N 15/62	40049655	EP3801641
MACROGENICS, INC. DUKE UNIVERSITY	C07K 16/10, C07K 16/28	40049522	EP3794027
MATSING INC. 迈特 斯因公司	H01Q 25/00, H01Q 1/22, G02B 3/00	40049288	CN112531357
MD HEALTHCARE INC.	A61K 35/747, A61K 9/72, A61P 29/00, A61P 35/00, A61P 1/00, A61P 11/06, A61P 11/00, A61P 11/02, A61P 17/00, A61P 17/14, A61P 17/06, A61P 19/02, A23L 33/135, A61K 8/99, A61Q 19/00	40049581	CN113260372
MEDIMMUNE LIMITED FUNDACIÓ PRIVADA INSTITUT D'INVESTIGACIÓ ONCOLÒGICA DE VALL-HEBRON FUNDACIÓ PRIVADA INSTITUCIÓ CATALANA DE RECERCA I ESTUDIS AVANÇATS	A61P 35/00, C07K 16/24, A61K 39/00	40049741	EP3806960

MEDISIX THERAPEUTICS PTE LTD.	C07K 16/28, C12N 15/867	40049739	EP3864052
MICRO MOTION, INC.	G01F 1/84, G01F 25/00	40049553	CN112534215
MICRO MOTION, INC.	G01F 1/84	40049554	CN112534214
MINORYX THERAPEUTICS S.L. 米尼奧爾克斯治療有限 公司	A61K 31/4439, A61P 25/00, A61P 43/00	40049546	CN112512524
MITRAL VALVE TECHNOLOGIES SÀRL	A61F 2/24	40049152	EP3782585
MITSUBISHI TANABE PHARMA CORPORATION	A61K 45/00, A61K 39/395, A61P 25/02, A61P 27/02	40049626	EP3821908
MJNN LLC MJNN 有限 責任公司	A01G 31/06	40049489	CN112512304
MODERN MEADOW, INC. 現代牧場股份有 限公司	C07K 14/78, C12P 21/02	40049453	CN112566927
MOLECULAR TEMPLATES, INC.	C07K 16/30, C07K 16/28, C07K 14/25	40049155	EP3795594
MONTANUNIVERSITÄT LEOBEN 萊奧本礦業大 學	B29C 64/00, B33Y 10/00, C09D 11/101	40049710	CN112672873
MOTOR COMPONENTS, LLC 摩托肯博納茨有限 責任公司	F04B 17/04, H02K 33/10, F04B 35/04, F04B 49/03, F04B 49/06	40049508	CN112437840
MTU FRIEDRICHSHAFEN GMBH	F02D 41/00, F02D 41/24, F02D 41/14, F02D 41/38, F02D 41/28	40049702	CN112654775
MUSASHI ENGINEERING, INC. 武藏工業株式會社	B05C 5/02, B05C 11/10	40049188	CN113000297
MYSUGR GMBH	G16H 10/60, G16H 20/17	40049742	CN112655045
Macri Lassus, Patricia	G06Q 30/08, G06Q 10/06, G06Q 40/04	40049148	EP3779845
Magenta Therapeutics, Inc.	C07K 16/00, C07K 16/28, C07K 16/36	40049540	EP3873930
Mahfouz, Mohamed R.	G01P 21/00, A61F 2/30, A61F 2/34, A61F 2/46, G01C 21/16, A61F 2/36, A61B 34/10, A61B 34/20	40049406	EP3800476
MannKind Corporation	A61K 31/557, A61K 9/00, A61K 9/48	40049543	EP3801552

Marioff Corporation OY	A62C 37/14, A62C 37/50	40049297	EP3795218
Mark Williams	A63B 69/00, A63B 22/00, A63B 24/00, G07C 1/22, G16H 20/30	40049260	GB2588997
Masoud Massimo Baghi	A45D 44/02, A45D 20/14, A45D 20/20, A45D 20/22, A45D 24/00, B26B 19/00	40049271	GB2587052
Massachusetts Eye & Ear Infirmary	A61K 31/519, A61K 9/00, A61P 27/02	40049263	EP3791883
Massachusetts Eye & Ear Infirmary Schepens Eye Research Institute	C07K 14/005, C12N 15/86	40049244	EP3872085
Mayo Foundation for Medical Education and Research	A61P 35/00, A61K 31/337, A61K 47/64, A61K 39/395	40049368	EP3834889
MedImmune, LLC	B01D 15/04, B01J 41/20, C07K 16/28, A61K 47/68, C07K 1/18, B01J 41/14	40049363	EP3797847
Metabolon, Inc.	G01N 33/50	40049279	EP3805756
Michael Gamlen	B30B 11/00, A61J 3/10, B30B 11/14	40049309	GB2591026
Michael Gamlen	B30B 11/14, A61J 3/10, A61K 9/20, B30B 11/00, B30B 11/04	40049310	GB2591025
Microbion Corporation	A01N 37/18, A01N 43/16, A01N 43/78	40049684	EP3829307
Minoryx Therapeutics S.L.	A61K 31/4439, A61P 11/00, A61P 17/00, A61P 25/00, A61P 35/00	40049678	EP3801517
Mobile Technology Holdings Limited	G06Q 20/36, G06Q 20/38, G06Q 30/02, G06F 21/36	40049486	EP3785202
Mobile Technology Holdings Limited	G06Q 20/36, G06Q 20/38, G06Q 30/02, G06F 21/36	40049487	EP3785201
NATIONAL CANCER CENTER 國立癌研究院	A61K 31/11, A61K 31/155, A61K 31/44, A61K 31/437, A61K 45/06, A61P 35/00	40049617	CN112566628
NCHAIN HOLDINGS LIMITED	H04L 9/32, G06F 21/64	40049464	EP3868054
NCHAIN HOLDINGS LIMITED	G06Q 20/02, G06Q 20/38	40049465	EP3850569

NEUROCRINE BIOSCIENCES, INC. 纽罗克里生物科学有限 公司	A61K 31/4745, A61P 25/18	40049687	CN112638387
NEWSOARA BIOPHARMA CO., LTD. 恒翼生物醫藥科 技(上海)有限公司	A61K 31/196, A61K 31/765, A61K 9/08, A61K 47/10, A61K 47/02, A61K 47/26, A61P 1/00, A61P 7/00, A61P 9/00, A61P 9/06, A61P 9/10, A61P 17/00, A61P 31/14, A61P 43/00, A61K 31/7004, A61K 33/00, A61K 33/04, A61K 33/14	40049334	CN112641771
NHWA PHARMA. CORPORATION 江苏恩 华药业股份有限公司	C07D 413/14, C07D 217/24, C07D 401/12, A61K 31/4725, A61P 25/18	40049686	CN113195484
NICOX S.A.	A61K 47/55, A61K 31/21, A61K 45/06, A61K 9/00, A61K 47/18, A61K 47/20, A61K 47/44, A61P 27/02, A61P 27/06, C07D 403/14, C07D 487/04	40049475	CN112566670
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08	40049381	CN112568549
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08	40049382	CN112568548
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 23/02, A43B 23/08	40049383	CN112586837
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08	40049384	CN112586835
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 11/00, A43B 3/00, A43B 13/18, A43B 13/41, A43B 21/28, A43B 11/02, A43B 13/28, A43B 23/08	40049385	CN112586834
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 13/18, A43B 13/20	40049667	CN112638193

NISSHIN FOODS INC.	A23L 7/157, A23L 5/10	40049551	CN113163821
NOK PARTICIPACOES LTDA 诺克参股有限公司	B65D 65/14, B65H 18/28	40049452	CN112638789
MINAS PACK FILMES E EMBALAGENS LTDA 米纳斯包装薄膜和包装有限公司			
NTT DOCOMO, INC.	H04L 27/26, H04B 1/10, H04B 7/0456, H04W 88/02	40049588	EP3843347
NanGene Biomedical Co., Ltd. 南京创济生物医药有限公司	C07D 471/04, C07D 487/04, A61K 31/541, A61K 31/4545, A61K 31/5377, A61K 31/4985, A61P 35/00, A61P 35/02	40049426	CN113121524
Nanostring Technologies, Inc.	C12Q 1/6869, C12Q 1/6874	40049494	EP3794146
Natera, Inc.	C12Q 1/686, C12Q 1/6883	40049661	EP3818177
Navitor Pharmaceuticals, Inc.	A61P 25/08, A61P 25/28, A61P 35/02	40049674	EP3813946
Neuracle Science Co., Ltd	A61K 48/00, C07K 16/24, A61P 25/28	40049436	EP3827848
Nippon Shinyaku Co., Ltd.	A61K 31/7088, A61P 21/04, C12N 15/113, C12N 15/12	40049503	EP3815696
Nix, Inc.	A61B 5/145, A61B 5/00, G01N 33/487	40049563	EP3880077
Nokia Solutions and Networks Oy	H04J 13/00, H04J 11/00	40049369	EP3799333
Nokia Technologies Oy	H04L 29/06, H04W 12/00, H04W 8/18, H04W 12/10, H04W 8/22	40049652	EP3861702
Nokia Technologies Oy	H04W 52/02	40049708	EP3811687
Nokia Technologies Oy	H04W 52/50	40049709	EP3811693
Nokia Technologies Oy	H04L 29/08, H04W 76/10	40049423	EP3800869
Nokia Technologies Oy 諾基亞技術有限公司	H04L 5/00, H04W 64/00, H04B 1/713, G01S 5/02, G01S 1/20, G01S 1/04	40049302	CN112865944
Nordic Biotech Group Oy	A01N 37/08, A01N 65/06, A61K 36/15, A01N 25/02	40049548	EP3793359

Novartis AG	C07K 16/22, A61K 39/00	40049388	EP3851454
Novartis AG	A61K 31/137, A61P 11/06, A61P 37/06	40049428	EP3831371
Novartis AG	C07D 487/04, A61J 3/06, A61J 3/10, A61K 31/4985, A61P 35/00, A61P 35/02, A61K 9/20, A61K 31/5377, A61K 31/53, A61K 31/517	40049437	EP3848376
Novartis AG	C07D 221/16, C07D 401/12, C07D 409/12, C07D 417/12, A61K 31/435, A61P 35/00	40049651	EP3880660
Novocure GmbH	A61B 18/12, A61N 1/32	40049393	EP3878389
OBI Pharma, Inc. 台灣浩鼎生技股份有限公司	A61K 39/395, A61K 45/00, A61K 47/68, A61P 35/00, C07K 16/18, C07K 16/28, C07K 16/30, G01N 33/574	40049664	CN112805032
OCTANE BIOTECH INC. 奧克泰生物科技股份有限公司	C12M 3/00, C12M 1/36, C12M 1/38, C12N 5/00, C12N 5/071	40049461	CN113227350
OMRIX BIOPHARMACEUTICALS LTD.	A61K 9/08, A61K 38/48, A61K 47/10, A61K 47/42, A61P 7/04, A61P 29/00	40049456	CN112566624
ORBUSNEICH MEDICAL PTE, LTD.	A61M 25/01, A61M 25/00, A61M 25/06, A61M 25/09	40049568	CN112672780
OncoSec Medical Incorporated	A61K 38/19, C12N 15/87, A61K 48/00, A61K 38/20, C07K 14/525, A61P 35/00, A61K 38/17	40049266	EP3799879
Ovid Therapeutics Inc.	A61K 31/7105, A61K 48/00, C12N 15/09, C12N 15/113, C12N 15/63, C12N 15/64, C12N 15/67, C12N 15/861	40049598	EP3793567
Owen Secrett	A45D 26/00	40049395	GB2592601
Oxford BioDynamics PLC	C12Q 1/6876	40049524	EP3870719
Oyster Point Pharma, Inc.	A61K 31/439, A61K 31/4439, A61K 31/4427, A61K 31/4985, A61K 31/4995, A61K 45/06, A61P 27/02, A61P 11/02, A61K 9/00, A61K 31/55, A61K 31/436,	40049315	EP3848028

	A61P 25/02, A61K 38/13, A61K 9/08		
PETER KAMMER 彼得·卡瑪	A62C 13/76, A62C 37/36, G08B 17/00, A62C 13/62, A62C 37/50	40049441	CN111954561
PFIZER INC.	A61K 39/108, A61K 39/385, A61P 31/04, C07K 16/12	40049582	CN112566658
PLIANT THERAPEUTICS, INC.	A61K 31/198, A61K 31/4375, C07C 53/00	40049583	CN112689507
PRIMUM THERAPEUTICS, INC.	A61K 31/522, A61K 31/12, A61P 35/00	40049659	EP3801538
PRIZEOUT CORP.	G06Q 30/00	40049599	EP3799650
PROTEOSTASIS THERAPEUTICS, INC. 蛋白质平衡治疗股份有限公司	C07D 403/12, C07D 401/14, C07D 401/06, C07D 207/335, A61P 25/00, A61P 25/16, A61P 25/28, A61K 31/4025, A61K 31/40	40049558	CN112585130
PURDUE RESEARCH FOUNDATION 普渡研究基金会	A61K 49/00	40049545	CN112543651
Panasonic Corporation 松下電器產業株式會社	B09B 3/00, B09B 5/00	40049202	CN113134503
Panasonic Corporation 松下電器產業株式會社	B09B 3/00, B09B 5/00	40049203	CN113210394
Philip Morris Products S.A.	A24F 40/44, A24F 40/10	40049242	EP3808194
Phosphorex, Inc.	B82Y 40/00, B82Y 30/00, B82Y 5/00, A61K 47/34, A61K 9/113, A61K 9/107, A61K 9/10	40049676	EP3814272
Pola Chemical Industries Inc.	A61K 8/44, A61K 8/41, A61Q 19/02	40049697	EP3804690
Praxis Biotech LLC	A61K 31/495, A61K 31/496, C07D 241/02, C07D 295/00	40049726	EP3801522
President and Fellows of Harvard College	A61K 45/06, A61K 35/39	40049519	EP3790589
QUALCOMM Incorporated 高通股份有限公司	H04N 19/105, H04N 19/577, H04N 19/80, H04N 19/51, H04N 19/523, H04N 19/563, H04N 19/573	40049597	CN113039787

QUANDX INC. 康代思銳公司	C12M 1/00, C12M 1/42, C12M 1/34, C12M 1/36	40049371	CN112694963
Quantum Spring Research Pty Ltd	G21B 3/00	40049600	EP3794612
R.A. Phillips Industries, Inc.	H01R 13/52, H01R 24/28, H01R 13/56	40049422	EP3800745
R.P. Scherer Technologies, LLC	A61K 9/06, A61K 9/08, A61K 9/10, A61K 9/48, A61K 47/14, A61K 47/26, A61K 47/36, A61K 47/44	40049427	EP3824878
REGENXBIO Inc.	C12N 7/00	40049496	EP3807405
REGENXBIO Inc.	C12N 7/00, C12N 15/864	40049499	EP3833745
REGENXBIO Inc.	C12Q 1/70	40049670	EP3867412
RHODES TECHNOLOGIES 羅得技術公司	A61K 31/353, A61K 36/185, A61K 9/00	40049574	CN112584829
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	A01G 18/20, A01G 24/30, A01G 24/00	40049511	CN113271765
ROHINNI, LLC.	H01L 21/67	40049596	EP3794636
Radius Corporation	A61K 8/18, A61K 8/34, A61K 36/28	40049642	GB2587533
Rajax Network Technology (Shanghai) Co., Ltd. 拉扎斯网络科技(上海)有限公司	G06Q 30/02	40049324	CN112734460
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C07K 14/705, A01K 67/027	40049273	EP3795587
Rubedo Life Sciences, Inc.	C07D 209/14, A61K 31/395, C07H 15/26	40049539	EP3790861
S-Biomedic NV	A61P 17/00, A61P 17/18, A61K 35/74, A61K 38/16, A61K 8/66, A61K 8/99, G01N 33/50	40049609	EP3880304
S2 Genomics, Inc.	G01N 1/28	40049639	EP3803324
SANOFI	A61M 5/14, A61M 5/142, A61M 5/145	40049507	EP3793639
SAPREME TECHNOLOGIES B.V. Charité Universitätsmedizin in Berlin	A61K 47/64, A61K 47/68, A61K 47/59, A61P 35/00, C07K 16/32, A61K 39/00	40049447	EP3773737
SATZ, Roseanne BOKERIYA, Olga	A61B 5/04, A61N 1/39, A61N 5/02, A61N 5/04	40049682	EP3801232

SEAGEN INC.	C07K 16/28, A61K 39/395, A61K 47/68, A61P 35/00	40049211	EP3786185
SEGA TOYS CO., LTD. 世嘉玩具有限公司	A63H 18/02	40049311	CN113144633
SEMTECH CORPORATION	H04B 1/69, H04B 1/7085, H04B 1/7087, H04B 1/04	40049364	CN113055047
SHANGHAI HANSON BIOMEDICAL CO., LTD. 上海翰森生物医药科技有限公司 JIANGSU HANSON PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07K 19/00, C12N 15/62, A61K 38/19, A61P 3/10, A61P 3/04, A61P 1/16, A61P 3/06	40049523	CN113366024
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科技有限公司	H04N 5/232	40049283	CN113194254
SHARPS TECHNOLOGY INC.	A61M 5/178, A61M 5/24, A61M 5/31, A61M 5/315, A61M 5/32, A61M 5/34, A61M 5/50	40049672	EP3870253
SHARPS TECHNOLOGY INC.	A61M 5/178, A61M 5/24, A61M 5/31, A61M 5/315, A61M 5/32, A61M 5/34, A61M 5/50	40049673	EP3870254
SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD. 深圳微芯生物科技股份有限公司	A61K 31/403, A61P 29/00, A61P 9/10, A61P 13/12, A61P 11/00, A61P 1/16	40049699	EP3858346
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	G06F 16/583, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049330	CN113312508
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司	G06K 9/62, G06T 7/00, G06T 7/55	40049353	CN113159161
SHENZHEN SENSETIME TECHNOLOGY CO.,	G06K 9/00, G06K 9/46, G06T 7/70	40049355	CN113177440

LTD. 深圳市商汤科技
有限公司

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/70, G06T 7/80	40049281	CN113052900
--	----------------------	----------	-------------

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 17/05, G06T 19/00, G06T 7/70, G06T 7/62, G06K 9/46, G06T 7/80	40049282	CN113284240
--	---	----------	-------------

SHIRE HUMAN GENETIC THERAPIES, INC. 夏爾人類遺傳性治療公 司 MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理 工學院	A61K 48/00, A61K 38/44, A61K 38/48, A61K 38/53, A61K 38/17, A61P 43/00, A61P 25/02, A61P 7/04	40049331	CN112656954
--	---	----------	-------------

SHISEIDO COMPANY, LTD.	A61K 8/81, A61Q 19/00, C08F 120/06, C08F 220/06, C08F 8/44, C08F 120/58	40049366	CN113288824
---------------------------	--	----------	-------------

SIFIVE, INC.	G06F 30/33	40049557	CN112534436
--------------	------------	----------	-------------

SIRIUS MEDICAL SYSTEMS B.V. 希瑞 斯醫療系統私人有限責 任公司	A61B 5/06, A61B 5/1495	40049518	CN113347923
--	------------------------	----------	-------------

SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/18, A23L 33/19, A23L 33/00, A23L 29/00	40049319	EP3804532
--	--	----------	-----------

SOMALOGIC, INC. 私募蛋白质体公司	G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/68	40049505	CN113167782
-----------------------------	--	----------	-------------

STARBUCKS CORPORATION	A47J 31/44, A47J 31/52, A47J 43/12	40049658	CN112638215
--------------------------	---------------------------------------	----------	-------------

SUN PHARMACEUTICAL INDUSTRIES LTD	A61J 1/10, B32B 27/08, B32B 27/30, B32B 27/32	40049318	EP3804686
---	--	----------	-----------

Sanford Burnham Prebys Medical Discovery Institute	C07D 401/12, C07D 405/12, C07D 413/12, C07D 471/04, A61K 31/423, A61P 25/00, A61P 3/00, A61P 9/00	40049724	EP3818053
---	---	----------	-----------

ScPharmaceuticals Inc.	A61K 31/341, A61K 47/02, A61K 47/18, A61K 9/00, A61K 9/08, A61K 31/635, A61P	40049405	EP3799869
---------------------------	---	----------	-----------

	9/12, A61P 9/04, A61P 7/10		
Scancell Limited	C07K 14/47, C12N 9/88, C07K 14/725, A61P 35/00	40049653	EP3850002
Seqirus UK Limited	A61K 39/145	40049435	EP3827843
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 9/30, G06F 13/16, G06N 20/00	40049349	CN113138801
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 9/30, G06F 13/16, G06N 20/00	40049350	CN113138802
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 13/26, G06F 13/16	40049351	CN113138949
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 12/0806, G06F 12/0842, G06F 13/16	40049352	CN113157603
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司	G06F 9/48, G06F 9/50	40049191	CN113032112
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司	G06N 3/08	40049326	CN113344195
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司	G06N 3/04, G06N 3/08	40049327	CN113344180
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司	G06N 3/04, G06N 3/08	40049328	CN113326913

Technology Co.,
Ltd. 上海商汤智能科
技有限公司

Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科
技有限公司 G06T 17/20, G06T 7/00, 40049354 CN113160418
G06T 7/11

Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科
技有限公司 G06K 9/00, G06K 9/62 40049249 CN113283343

Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鲤科技
有限公司 G06T 17/00, G06K 9/62 40049193 CN113012282

Sichuan Haisco Pharmaceutical Co., Ltd. 四川海思
科制药有限公司 C07J 63/00, C07J 71/00, A61K 31/275, 40049643 EP3856755
A61K 31/4245, A61K 31/662, A61K 31/69, A61P 11/00, A61P 13/12, A61P 29/00

Silence Therapeutics GmbH A61P 25/16, A61K 45/06, A61K 31/4412, 40049725 EP3826720
A61K 31/713, C12N 15/113, A61P 7/06, A61P 25/28

Smylio Inc. A61C 7/08 40049444 EP3764938

Snap-on Incorporated 施耐
宝公司 B25G 1/04 40049254 GB2592353

Snap-on Incorporated 施耐
宝公司 F21V 33/00, A47B 97/00 40049301 GB2592819

Stealth Biotherapeutics Corp C07K 1/04, C07K 1/02, 40049251 EP3800192
C07K 5/11

Stridebio, Inc. A61K 48/00, C12N 7/00, 40049445 EP3773743
C12N 15/864

Sumitomo Dainippon Pharma Co., Ltd. A61K 9/50, A61K 9/14, 40049256 EP3791867
A61K 47/32, A61K 47/34, A61K 47/38, A61K 9/16, A61K 9/20

Sunamp Limited C09K 5/06 40049535 EP3864106

Sunshine Lake Pharma Co., Ltd. C07D 207/34, C07D 405/06, C07D 405/04, 40049264 CN112707854
C07D 401/04, C07D

广东东阳光药业有限公司	417/12, A61P 9/12, A61P 1/16, A61P 13/12, A61P 3/10, A61P 9/10, A61P 9/04, A61P 7/02, A61P 7/10, A61P 3/04, A61P 31/12, A61P 31/04, A61P 31/10, A61P 25/00, A61P 25/04, A61P 25/22, A61P 25/24, A61P 25/16, A61P 25/28, A61K 31/40, A61K 31/4439, A61K 31/4025, A61K 31/428			
Swirlds, Inc.	G06F 16/27, G06Q 20/06, G06F 21/00	40049322		EP3796186
Syncona IP Holdco Limited	C07K 14/47, C12N 9/64	40049210		EP3786176
TARIS Biomedical LLC	A61F 2/82, A61M 27/00, A61M 25/00, A61F 2/04	40049270		EP3795121
TCHIBO GMBH 奇堡股份有限公司	A47J 31/36, A47J 31/46	40049466		EP3866650
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 36/00, H04W 36/14, H04W 76/16	40049549		CN112534868
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/00	40049167		CN113096218
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/335, G06F 16/338	40049168		CN113094492
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/845	40049169		CN112752155
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, G06K 9/00	40049170		CN112752145
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/79, G06Q 30/06, G06K 9/62, G06N 20/00	40049171		CN113144624

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/77, A63F 13/35, G06F 9/50	40049172	CN113181658
---	-----------------------------------	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2343, H04N 21/235, H04N 21/431, H04N 21/435, H04N 21/4402, H04N 21/475, H04N 21/482, H04N 21/488	40049173	CN113163230
---	--	----------	-------------

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 40/106, G06F 40/166, G06F 9/451, G06K 17/00	40049174	CN113191117
---	--	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 40/279, G06F 40/58, G06F 16/332, G06F 16/783	40049175	CN112749554
---	---	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 30/02	40049177	CN113191820
---	------------	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 3/0488, G06F 9/54, G06F 16/958	40049178	CN113157193
---	-------------------------------------	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/475	40049179	CN113132810
---	-------------	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/21, H04N 21/231, H04N 21/239, H04N 21/262, H04N 21/431, H04N 21/437, H04N 21/475, H04N 21/8547	40049180	CN113163213
---	--	----------	-------------

COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/455, G06F 9/50	40049181	CN113157380
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/14, G06F 16/172, G06F 16/16	40049182	CN113094339
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/958	40049183	CN112749330
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/62, G06Q 10/08	40049186	CN113127922
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/07, G06F 9/52	40049200	CN112783679
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/2343, H04N 21/258, H04N 21/431, H04N 21/4363, H04N 21/44, H04N 21/4402, H04N 21/45, G06F 3/14	40049201	CN112839238
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9538	40049212	CN112749329
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/07	40049213	CN113094200
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 29/08	40049214	CN113162958

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 8/38, G06F 9/451, G06F 9/445	40049215	CN113064590
---	-----------------------------------	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/00, G06K 9/20, G06K 9/32, G06K 9/46, G06K 9/62	40049216	CN113076814
---	---	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/792, A63F 13/86, G06Q 30/02	40049217	CN113082704
---	---	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/77, A63F 13/52, G06F 8/61, G06F 8/65, G06F 8/71, G06F 9/451	40049218	CN113181659
---	---	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/58, A63F 13/79	40049219	CN113134237
---	------------------------	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/10, G06K 9/62, G06N 20/00	40049220	CN113065843
---	-----------------------------------	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/63	40049225	CN113117331
---	---	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G01C 21/18	40049429	CN112945230
---	------------	----------	-------------

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/30, G01S 19/46, G01S 19/47, H04W 64/00	40049430	CN113295174
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/42, G01S 19/52	40049431	CN113281796
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/0967	40049432	CN112885129
TERRAGENE LLC	C12Q 1/04, C12R 1/07, C12R 1/125, C12R 1/01	40049632	CN112601822
THE BOOTS COMPANY PLC	A61K 8/49, A61K 8/73, A61K 8/81, A61Q 19/00, A61K 8/86, A61Q 19/08, A61Q 19/10, A61K 8/06	40049531	EP3836891
THE NIELSEN COMPANY (US), LLC 尼尔森(美国)有限公司	H04N 21/8358, H04N 21/845, H04N 21/2389	40049657	CN112640480
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61K 31/663, A61K 38/06, A61K 38/07, A61K 47/54, A61P 19/02, A61P 19/10	40049730	EP3823630
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C12N 9/22, C12P 19/34, C40B 30/04, C40B 40/06, C12Q 1/68, C12Q 1/6834, C12Q 1/6832, C12Q 1/6818	40049274	EP3800249
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B44C 5/00, F21V 8/00, F21V 33/00, G04B 19/30, G04B 45/00	40049296	CN112537160
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 45/00	40049412	CN112631111
TIEN, Der-Yang 田 德扬	C08G 63/664, A61K 47/59, C08G 63/91, C08L 67/04	40049681	CN113260653
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 13/30	40049196	CN113200432
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 13/30	40049197	CN113200433

TRANSMEDICS, INC.	A01N 1/02	40049151	CN112438251
TRUSTEES OF DARTMOUTH COLLEGE 達特茅斯學院理事會 STEALTH BIOLOGICS, LLC 絕 密生物製劑有限公司	C12N 9/52, C12N 15/57, A61K 38/48, A61K 45/06, A61P 31/04	40049314	CN112626055
TRUVIAN SCIENCES, INC. 特鲁维安科学公 司	B01L 3/00, G01N 33/49	40049692	CN112689536
Taiga Biotechnologies, Inc.	A61K 35/14, C12N 5/00, C07K 19/00, A61P 7/00	40049425	EP3868387
Techstyle Materials, Inc.	E04B 1/62, E04B 1/76, B32B 27/30	40049537	EP3844353
Telefonaktiebolag et LM Ericsson (publ) 瑞典愛立信有 限公司	H04L 12/14, H04L 12/24, H04M 15/00, H04W 4/24	40049480	CN113169884
Tencent America LLC 腾讯美国有限责任 公司	H04N 21/2343, H04N 21/845, H04N 21/63	40049714	CN113228687
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/44, H04N 19/70, H04N 19/129, H04N 19/176	40049715	CN113302931
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/25, G06F 16/215	40049226	CN112800123
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04L 12/58	40049227	CN112769674
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	A63F 13/60, A63F 13/822	40049228	CN112755534
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/951	40049230	CN113065049

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/27, G06F 16/22	40049232	CN113111127
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049233	CN113076963
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08	40049234	CN112749275
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049235	CN113128526
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/14	40049236	CN113127419
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/64, G06F 21/12, G06F 9/54	40049237	CN113065165
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 30/02	40049238	CN113159776
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 10/06, G06Q 50/30, G06K 9/62, G06N 20/10	40049239	CN113177670
The Fountainhead Group, Inc.	B05B 9/08, B05B 15/628, B05B 15/63, F16K 24/00, B65D 51/16, F16K 24/06	40049387	EP3868479

The General Hospital Corporation	A61K 39/395, C07K 16/28	40049677	EP3840782
The United States of America, as represented by the Secretary, Department of Health and Human Services	C12N 5/0783, A61K 31/191	40049500	EP3784774
The University Court of the University of Edinburgh	A01K 67/027, C12N 15/85	40049669	EP3863401
The University of Chicago Clostrabio	A23L 33/135, A61K 31/194, A61K 31/225, A61K 31/33, A61K 31/66, A61K 31/664	40049590	EP3876755
Tim Bolduc T·博尔杜克	F42B 4/00	40049272	CN112539681
Toshiba Elevator Kabushiki Kaisha	B66B 1/06, B66B 1/34, B66B 3/00, B66B 5/00, B66B 11/02	40049402	CN112875446
Toshiba Elevator Kabushiki Kaisha	B66B 1/06, B66B 1/34, B66B 3/00, B66B 5/00	40049403	CN112875445
Tönnjes ISI Patent Holding GmbH	B60R 13/10	40049647	EP3856574
ULTHERA, INC. 奧賽拉公司	A61N 7/00, A61B 18/12	40049650	CN113260414
UNITED CAPS FRANCE 统一塞法国公司	B65D 43/16, B65D 51/24, B65D 55/02	40049542	CN113195369
UNIVERSAL CITY STUDIOS LLC	A63G 21/12, A63G 21/18	40049421	CN112619172
UNIVERSAL CITY STUDIOS LLC	G07C 9/37, G07C 11/00, G07C 9/27, G07C 9/38	40049602	CN112567432
UNIVERSAL CITY STUDIOS LLC	A63G 25/00, A63G 31/00	40049707	CN112654405
UNIVERSITAT DE VALENCIA 巴伦西亚大学(西班牙) UNIVERSIDAD NACIONAL DE COLOMBIA 哥伦比亚国立大学(哥伦比亚)	G02B 27/00	40049690	CN112639572
UNIVERSITE DE ROUEN NORMANDIE	G01N 23/20033	40049538	EP3791169
UNIVERSITY OF PLYMOUTH	C12N 15/86, C12N 15/869	40049268	GB2587044

THE UNIVERSITY OF
WESTERN AUSTRALIA

United Neuroscience 聯腦科學公司	C07K 5/06, C07K 16/44, G01N 33/68	40049481	CN113227116
----------------------------	-----------------------------------	----------	-------------

University of Florida Research Foundation, Inc.	A61K 48/00, A61P 3/10, A61P 3/00	40049198	EP3818991
---	----------------------------------	----------	-----------

VEG OF LUND AB 隆德植物有限公司	A23C 11/10	40049474	CN113038838
-------------------------	------------	----------	-------------

VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 8/20	40049579	EP3879864
--	-----------	----------	-----------

Venus Medtech (Hangzhou) Inc. 杭州启明医疗器械股份有限公司	A61L 27/36	40049449	EP3854425
--	------------	----------	-----------

SICHUAN UNIVERSITY 四川大学

Vertex Pharmaceuticals Incorporated	C07D 401/14, A61K 31/455, A61P 11/00	40049247	EP3812379
-------------------------------------	--------------------------------------	----------	-----------

Vestlandets Innovasjonsselskap AS	C07K 14/245, C07K 14/435	40049671	EP3841111
-----------------------------------	--------------------------	----------	-----------

Viavi Solutions Inc. 唯亚威通讯技术有限公司	G01J 3/12, G01J 3/02	40049252	CN113203477
----------------------------------	----------------------	----------	-------------

Viavi Solutions Inc. 唯亚威通讯技术有限公司	C09C 1/62, C09C 1/64, C09C 3/10, C09C 3/08, C09C 3/06, C09C 3/12, C09C 1/00, C09K 5/14, C23C 22/05, C23C 22/73, H05K 9/00, B32B 15/00	40049332	CN113321946
----------------------------------	---	----------	-------------

Vinsan Therapeutics Inc.	A61K 36/185, A61P 17/02, A61K 31/015, C07C 13/32, A61K 31/05, C07C 39/23, A61K 31/352, C07D 311/74, A61K 31/7048, C07D 311/80, A61L 15/44, C07H 17/07	40049446	EP3771313
--------------------------	---	----------	-----------

Visby Medical, Inc. 维斯比医学公司	B01L 3/00, C12Q 1/6827, C12Q 1/689	40049506	CN112930228
-----------------------------	------------------------------------	----------	-------------

WATERTRANSFORMER GMBH 水变压器有限公司	B01D 1/28, B01D 1/30, B01D 5/00, C02F 1/04, C02F 1/14, B01D 1/00	40049606	CN112601594
--------------------------------	--	----------	-------------

Walgreen Co.	G16H 20/10	40049303	EP3796327
Walgreen Co.	G16H 20/10, G06F 21/42	40049304	EP3796326
Walgreen Co.	G16H 20/10, G06F 21/32, G06F 21/42	40049305	EP3796325
Walgreen Co.	G16H 20/10, G06F 21/32	40049306	EP3796324
Walgreen Co.	G16H 20/10, G06F 21/32	40049307	EP3796323
Weavr Health Corp.	B01L 3/00	40049654	EP3801904
WisTa Laboratories Ltd.	C07D 279/18, A61P 17/00, A61P 25/28, A61P 31/00, A61P 31/12, A61P 31/14, A61P 31/18, A61P 35/00	40049199	EP3792254
XENON PHARMACEUTICALS INC. 泽农医药公司	C07D 213/76, C07D 401/14, C07D 409/12, C07D 413/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/08, A61K 31/4439, A61P 25/00	40049688	CN112638879
Xylem Water Solutions Zelienople LLC	B01D 39/14, B01D 35/00, C02F 1/00	40049439	EP3624919
YALE UNIVERSITY	A61M 60/17, A61M 60/237, A61M 60/804, A61M 60/802, A61M 60/827, A61M 60/90, A61M 60/232, A61M 60/855	40049625	CN112566689
Yale University	C12Q 1/68, G01N 33/574	40049419	EP3800267
Yeda Research and Development Co., Ltd.	A61M 16/06, A61M 16/12, A61M 16/08	40049482	EP3787723
ZAYO GROUP, LLC	B60L 53/66	40049498	EP3810456
ZYMERGEN INC.	C12N 15/74, C12N 1/21, C12R 1/01	40049457	CN112513278
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06T 7/73, G06F 16/587	40049280	CN113192139
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06F 3/01, G06K 9/46, G06T 7/73, G06T 19/00	40049284	CN113190120
上海商汤智能科技有限公司	G06N 3/08, G06N 3/04	40049229	CN112766502

上海商汤智能科技有限公司	G06N 3/04, G06N 3/08, G06N 20/00, G06K 9/34	40049231	CN112836801
上海翰森生物医药科技有限公司 江苏豪森药业集团有限公司	C07D 471/04, A61P 35/00, A61P 37/00, A61K 31/395	40049641	CN113348170
南京明德新药研发有限公司	C07D 213/00, A61K 31/136, A61P 27/00	40049693	CN113227051
和铂医药(上海)有限责任公司	C07K 16/28, C07K 19/00, A61K 38/17, A61K 39/395, A61P 35/00, C12N 15/13, C12P 21/06	40049635	CN113039208
方偉星	D03D 15/50, D03D 15/47, D03D 15/217, D03D 15/283	40049150	CN112575430
比亞迪股份有限公司	H01M 50/249, H01M 50/258, H01M 50/51	40049377	CN113328194
比亞迪股份有限公司	H01M 50/502, H01M 50/572, H01M 50/588, H01M 50/258, H01M 50/249, B60L 3/00, B60L 50/64	40049378	CN113328208
深圳华大智造极创科技有限公司	C12Q 1/6869	40049621	CN112840035
深圳壹账通智能科技有限公司	H04W 4/44, H04W 4/46, G06F 9/54, G06F 21/64, G06Q 10/06, G06Q 50/30	40049335	CN112672320
深圳壹账通智能科技有限公司	G06F 16/2458, G06F 16/245, G06F 16/27, G06F 21/64, G06Q 40/04	40049336	CN112732775
深圳壹账通智能科技有限公司	H04L 29/06, H04L 9/32, H04L 29/08	40049337	CN112769779
深圳壹账通智能科技有限公司	G06Q 20/38, G06Q 40/04	40049338	CN113034140
深圳壹账通智能科技有限公司	G06T 7/00, G06T 7/11, G06T 5/00, G06T 5/50	40049339	CN113052836
深圳壹账通智能科技有限公司	G06K 9/34, G06F 40/166	40049340	CN113052181
深圳壹账通智能科技有限公司	G06Q 20/06, G06Q 20/10, G06Q 20/28, G06Q 20/40, G06Q 50/14	40049341	CN113052578
深圳壹账通智能科技有限公司	G06F 21/60, G06F 21/64, G06F 21/73	40049333	CN112632574
深圳壹账通智能科技有限公司	G06K 9/62, G06F 16/951, G06F 16/11, G06F 16/35	40049342	CN112699923

深圳壹账通智能科技有 限公司	G06F 40/284, G06F 40/216, G06K 9/62	40049343	CN112651238
深圳壹账通智能科技有 限公司	H04L 29/12, G06F 16/951, G06F 16/9535	40049344	CN112671945
深圳壹账通智能科技有 限公司	G08B 21/06, G08B 3/10, G06K 9/00, G10L 25/51	40049345	CN112820072
深圳壹账通智能科技有 限公司	G06F 21/16, G06F 21/60, G06F 21/32, G06K 9/00, G06K 9/62	40049361	CN112818300
深圳壹账通智能科技有 限公司	G06F 16/332, G06F 40/284, G06N 3/04, G06N 3/08	40049362	CN113254613
深圳壹账通智能科技有 限公司	G06K 9/00, G06K 9/32, G06K 9/34	40049372	CN112633193
深圳壹账通智能科技有 限公司	H04L 12/24, H04L 12/801, H04L 12/66	40049386	CN113347041
清华大学	C08F 222/08, C08F 210/02, C08F 212/36, C08F 8/30, C08F 222/06, C08F 210/08, C08F 222/14, C08F 210/10, C08F 210/14, C09J 135/06, C09J 135/00, C09J 123/20, C09J 123/24	40049317	CN112625181
苏州克睿基因生物科技 有限公司	C07K 19/00, C12N 5/10, A61K 35/17, A61K 35/15, A61K 47/42, A61P 35/00, A61P 37/02	40049267	CN112830973
荣耀终端有限公司	H01Q 1/36, H01Q 1/44, H01Q 1/50, H01Q 1/22, H01Q 5/35, H01Q 5/335, H01Q 5/10, H01Q 5/28, H01Q 5/378	40049187	CN113140896
荣耀终端有限公司	H04W 12/10	40049510	EP3796696
青岛华大智造普惠科技 有限公司	C12M 1/34, C12M 1/00	40049620	CN112969779



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表的原授標準專利申請****Standard Patent (O) Applications published under section 37Q of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20049805 - 20049806**

[51] A41D 13/11 [11] 20049805
[13] A

[25] ZH

[21] 22020008403.0 [22] 01.06.2020

[54] A PROTECTION MASK
一種防護口罩

[71] Au Wing Kin
區永健
Unit G&H, 13/F, Shield Industrial Centre
84-92 Chai Wan Kok St., Tsuen Wan, N.T.
Hong Kong

[72] Au Wing Kin 區永健

[74] 區永健
Unit G&H, 13/F, Shield Industrial Centre
84-92 Chai Wan Kok St., Tsuen Wan, N.T.
Hong Kong

[51] A43B 3/00 [11] 20049806
A61B 5/00
[13] A

[25] ZH

[21] 22020008657.1 [22] 04.06.2020

[54] DECODING SHOE
解碼鞋

[71] LI XIN
李鑫
香港
九龍旺角長旺道 9 號
長旺雅苑 28B

[72] LI XIN 李鑫

[74] 李鑫
香港
九龍旺角長旺道 9 號
長旺雅苑 28B

[51]	A61B 5/00	[11]	20049806
	A43B 3/00		
		[13]	A

2. 按發表編號排列**Arranged by Publication Number****20049805 - 20049806**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20049805	A41D 13/11
20049806	A43B 3/00, A61B 5/00

3. 按申請編號排列**Arranged by Application Number****20049805 - 20049806**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020008403.0	20049805
22020008657.1	20049806

4. 按申請人名稱排列**Arranged by Name of Applicant****20049805 - 20049806**

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
Au Wing Kin 區永健	A41D 13/11	20049805
LI XIN 李鑫	A43B 3/00, A61B 5/00	20049806



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 27 條發表批予轉錄標準專利****Granted Standard Patents (R) published under section 27 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1087890 - 40042060**

[51] A01G 23/00 [11] 1150008
A01G 24/00 EP2242352 B1
[13] B

[25] EN
[21] 11104239.0 [22] 27.04.2011

[86] 14.12.2007 PCT/US2007/025580
[87] 25.06.2009 WO2009/078827

[54] METHOD OF ACCELERATING THE GROWTH AND DEVELOPMENT OF TREES
VIA ENHANCED ROOT DEVELOPMENT
以增強的根部培育來促進樹木的生長和培育之方法

[73] WAYNE LOVELACE
1187 Brownsmill Road
Elsberry, Missouri 63343
UNITED STATES OF AMERICA

JUDY LOVELACE
1187 Brownsmill Road
Elsberry, Missouri 63343
UNITED STATES OF AMERICA

[72] WAYNE LOVELACE
BOB SUDDARTH
HUGH STEAVENSON

[74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51] A01G 24/00 [11] 1150008
A01G 23/00 EP2242352 B1
[13] B

[51]	A01K 61/00	[11]	40013591
	A01K 61/60		EP3528620 B1
	A01K 61/55		
		[13]	B
[25]	EN		
[21]	62020003391.3	[22]	26.02.2020
[86]	18.10.2017 PCT/IL2017/051145		
[87]	26.04.2018 WO2018/073820		
[30]	18.10.2016 IL,248383		
[54]	OPEN-SEA AQUACULTURE SYSTEM AND METHOD 遠海水產養殖系統和方法		
[73]	Sea Control Holdings Ltd 4 Hagidonim Street 3094104 Zikhron Ya'akov ISRAEL		
[72]	BROSH, Shay		
[74]	KANGXIN IP LIMITED 812 Silvercord, Tower 1, 30 Canton Road, Tsimshatsui, Kowloon HONG KONG		

[51]	A01K 61/55	[11]	40013591
	A01K 61/00		EP3528620 B1
		[13]	B

[51]	A01K 61/60	[11]	40013591
	A01K 61/00		EP3528620 B1
		[13]	B

[51]	A01K 67/027	[11]	40003360
	C07K 14/72		EP3427580 B1
		[13]	B
[25]	EN		
[21]	19126777.2	[22]	15.07.2019
[30]	14.07.2017 US,201715650073		
[54]	HUMAN ARCAP TRANSGENIC MOUSE 人雄激素受體複合物相關蛋白轉基因小鼠		
[73]	Chang, Tai-Jay No. 201, Sec. 2, Ship-pai Road		

11217 Shih-pai
TAIWAN

[72] Chang, Tai-Jay

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	A01M 27/00	[11]	40008321
	F41B 11/50		CN109716055 B
		[13]	B

[51]	A01M 3/00	[11]	40004273
	F41B 11/80		CN109313001 B
		[13]	B

[51]	A01M 3/00	[11]	40008321
	F41B 11/50		CN109716055 B
		[13]	B

[51]	A01M 5/02	[11]	40008321
	F41B 11/50		CN109716055 B
		[13]	B

[51]	A01N 1/02	[11]	1252100
	B01L 3/00		CN107810059 B
		[13]	B

[51]	A01N 31/16	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A01N 37/02	[11]	40028943
	A01N 37/08		EP3639662 B1

A01N 37/10
A01P 3/00

[13] B

[25] EN

[21] 42020018682.3 [22] 21.10.2020

[30] 16.10.2018 US, 201862746197 P

[54] METHODS FOR FUNGI INHIBITION ON LIVE PLANTS USING CARBOXYLIC
ACIDS AND THEIR SALTS
用羧酸及其鹽抑制活植物真菌的方法[73] Niacet Corporation
400 47th Street Niagara Falls
New York 14304
UNITED STATES OF AMERICA[72] RIJNEVELDSHOEK, Peter
BRANNEN, Kelly
SOJKA, Stanley[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A01N 37/08 [11] 40028943
A01N 37/02 EP3639662 B1
[13] B

[51] A01N 37/10 [11] 40028943
A01N 37/02 EP3639662 B1
[13] B

[51] A01N 43/54 [11] 1244784
C07D 487/04 EP3145931 B1
[13] B

[51] A01P 3/00 [11] 40028943
A01N 37/02 EP3639662 B1
[13] B

[51] A21D 17/00 [11] 1087890
A21D 8/02 EP1576884 B1
A23L 1/164
A23L 1/00
A23G 3/00
A23G 3/02
[13] B

[25] EN

[21] 06103603.7 [22] 21.03.2006

[30] 17.03.2004 IT,RM20040136

[54] PROCESS FOR PRODUCING MERINGUE BY EXTRUSION AND PRODUCTS
OBTAINED BY THE PROCESS
用於經濟壓製造蛋白與糖混合物的方法和通過該方法獲得的產品

[73] D'Orsogna Dolciaria s.r.l.
Contrada Quercia dei Corvi, 41
66038 San Vito Chietino (CH)
ITALY

[72] D'Orsogna, Mario

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] A21D 8/02 [11] 1087890
A21D 17/00 EP1576884 B1
[13] B

[51] A23D 9/013 [11] 1228438
C11B 1/02 EP3077489 B1
[13] B

[51] A23D 9/02 [11] 1228438
C11B 1/02 EP3077489 B1
[13] B

[51] A23G 3/00 [11] 1087890
A21D 17/00 EP1576884 B1
[13] B

[51]	A23G 3/02	[11]	1087890
	A21D 17/00		EP1576884 B1
		[13]	B

[51]	A23K 20/111	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A23K 20/158	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51]	A23L 1/00	[11]	1087890
	A21D 17/00		EP1576884 B1
		[13]	B

[51]	A23L 1/164	[11]	1087890
	A21D 17/00		EP1576884 B1
		[13]	B

[51]	A23L 27/10	[11]	1238671
	C12N 1/16		CN107109345 B
		[13]	B

[51]	A23L 33/10	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51]	A23L 33/105	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51] A23L 33/115 [11] 1228438
C11B 1/02 EP3077489 B1
[13] B

[51] A23L 5/00 [11] 40003662
A61K 31/05 EP3463335 B1
[13] B

[51] A24B 15/167 [11] 40004316
A24B 15/18 CN109475181 B
A24B 15/26
A24B 15/20
[13] B

[25] ZH

[21] 19127796.1 [22] 06.08.2019

[86] 22.07.2016 PCT/JP2016/071526

[87] 25.01.2018 WO2018/016069

[54] TOBACCO FILLER FOR NON-COMBUSTION TYPE HEAT SMOKING ARTICLE
非燃燒型加熱吸煙物品用的煙草填充物

[73] Japan Tobacco Inc.
日本煙草產業株式會社
2-1, Toranomom 2-chome
Minato-ku, Tokyo 105-8422
JAPAN

[72] 辻將之
石川信幸

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51] A24B 15/18 [11] 40004316
A24B 15/167 CN109475181 B
[13] B

[51] A24B 15/20 [11] 40004316
A24B 15/167 CN109475181 B
[13] B

[51] A24B 15/26 [11] 40004316
A24B 15/167 CN109475181 B
[13] B

[51] A24F 47/00 [11] 1220092
H05B 3/72 EP2967148 B1
[13] B

[25] EN

[21] 16108326.0 [22] 15.07.2016

[86] 12.03.2014 PCT/US2014/024697

[87] 25.09.2014 WO2014/150979

[30] 15.03.2013 US,13/841,233
15.03.2013 US,13/842,125

[54] CARTRIDGE FOR AN AEROSOL DELIVERY DEVICE AND METHOD FOR
ASSEMBLING A CARTRIDGE FOR A SMOKING ARTICLE
用於氣霧劑遞送裝置的套筒以及用於組裝用於吸煙物品的套筒的方法

[73] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem, NC 27101
UNITED STATES OF AMERICA

[72] SILVEIRA, Frank S.
NESTOR, Timothy, Brian
LAINE, Michael
DEPIANO, John
SMITH, David
NOVAK, III, Charles Jacob
ALDERMAN, Steven Lee
DOOLY, Grady Lance
AMPOLINI, Frederic, Philippe
GUENTHER, Jr., Quentin, Paul
SEARS, Stephen, Benson
WOLBER, John, William
METCALFE, Robert, Alden

[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
HONG KONG

[51] A41B 17/00 [11] 40041892
D04B 1/10 CN112481786 B
[13] B

[51] A41D 31/04 [11] 40041892
D04B 1/10 CN112481786 B
[13] B

[51] A42B 3/06 [11] 1254931
F16F 7/12 CN108135308 B
[13] B

[25] ZH

[21] 18114031.2 [22] 02.11.2018

[86] 16.09.2016 PCT/IB2016/055534

[87] 23.03.2017 WO2017/046757

[30] 18.09.2015 IT,102015000052896

[54] A COMPOSITE GEOMETRY STRUCTURE FOR THE ABSORPTION AND
DISSIPATION OF THE ENERGY GENERATED BY AN IMPACT AND A SAFETY
HELMET COMPRISING SAID STRUCTURE
一種用於吸收和消散由碰撞產生的能量的複合幾何結構及包括所述結構的安全頭盔

[73] PEDEVILLA, Patrick
帕特里克·派德維拉
Via Firenze, 6 39100 Bolzano
ITALY

AIRHELMET S.R.L.
艾爾頭盔有限責任公司
Via Louis Braille, 10 39100 Bolzano
ITALY

[72] A·阿卜德拉安
G·克羅塞拉

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower,
128 Gloucester Road,
HONG KONG

[51] A45C 11/04 [11] 1200311
A61J 1/00 CN103987355 B
[13] B

[51] A45C 11/18 [11] 40002510
B65D 83/08 CN109152457 B
[13] B

[25] ZH

[21] 19125666.8 [22] 21.06.2019

[86] 26.05.2017 PCT/NL2017/050342
[87] 30.11.2017 WO2017/204645
[30] 26.05.2016 NL,2016843
25.05.2017 NL,2018979
[54] CREDIT CARD EJECTOR ADDRESSING SLIP STICK
一種解決滑動粘附的信用卡片彈出器
[73] R. J. van Geer Beheer BV
R·J·范吉爾公司
Haagweg 163
2281 AJ Rijswijk
NETHERLANDS
[72] VAN GEER, René Johan 雷內約翰·范吉爾
[74] IPMS CONSULTANTS LIMITED
UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY
33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
HONG KONG

[51] A45D 1/00 [11] 1237615
A45D 6/12 CN106714613 B
[13] B

[51] A45D 2/08 [11] 1237615
A45D 6/12 CN106714613 B
[13] B

[51] A45D 2/10 [11] 1237615
A45D 6/12 CN106714613 B
[13] B

[51] A45D 6/12 [11] 1237615
A45D 1/00 CN106714613 B
A45D 2/08
A45D 2/10
[13] B

[25] ZH
[21] 17111404.8 [22] 07.11.2017

[86] 12.06.2015 PCT/NZ2015/050074
[87] 17.12.2015 WO2015/190939
[30] 13.06.2014 NZ,626228
04.08.2014 NZ,628245

- [54] HAIR CONDITIONING TREATMENT APPARATUS AND METHOD
頭髮調理護理裝置及方法
- [73] ROHOLM LIMITED
羅霍爾姆有限公司
78 First Avenue
Tauranga, 3110
NEW ZEALAND
- [72] REES-JONES, Blythe Guy 布萊思·居伊·里斯-琼斯
ROE, David Erl 戴維·埃爾·羅
JONES, Jonathan Martin 强那森·馬丁·琼斯
ALLAN, Timothy Mark 堤摩西·馬克·艾倫
CRANE, Simon John 西蒙·約翰·克萊恩
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] A45F 3/18 [11] 40021346
B65D 47/08 CN110871955 B
- [13] B
-

- [51] A47J 31/36 [11] 40013905
EP3558075 B1
- [13] B

[25] DE

[21] 62020001468.1 [22] 15.01.2020

[86] 20.12.2017 PCT/EP2017/083925

[87] 28.06.2018 WO2018/115184

[30] 22.12.2016 EP,16206245.9

[54] BREW MODULE AND MACHINE FOR PREPARING BEVERAGES
沖泡模塊和飲料製備機

[73] Tchibo GmbH
奇堡股份有限公司
Überseering 18
22297 Hamburg
GERMANY

[72] KROOS, FRIEDRICH F·克鲁斯

[74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] A47J 31/40 [11] 1254732
A47J 31/46 EP3367854 B1
A47J 31/60
[13] B

[25] EN

[21] 18113743.3 [22] 26.10.2018

[86] 30.10.2016 PCT/US2016/059621
[87] 04.05.2017 WO2017/075560

[30] 30.10.2015 US,62/249,047
30.10.2015 US,62/249,009
23.06.2016 US,15/191,259
29.10.2016 US,15/338,357

[54] DYNAMIC WATER DISPERSION AND BREWING CHAMBER CLEANER
動態水分散器及沖泡室清潔器

[73] Adrian RIVERA
14979 Lodosa Drive, Whittier, California 90605
UNITED STATES OF AMERICA

Kenneth GREEN
1240 Casa Del Rey Drive, La Habra Heights, California 90631
UNITED STATES OF AMERICA

[72] Adrian RIVERA
Kenneth GREEN

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A47J 31/46 [11] 1254732
A47J 31/40 EP3367854 B1
[13] B

[51] A47J 31/60 [11] 1254732
A47J 31/40 EP3367854 B1
[13] B

[51] A47J 43/07 [11] 40026617
B67D 1/08 CN110914192 B
[13] B

[51] A47L 11/282 [11] 40003898
A47L 11/40 CN109316135 B
[13] B

[25] ZH

[21] 19127408.3 [22] 30.07.2019

[54] BASE STATION FOR CLEANING ROBOT SYSTEM
用於清潔機器人系統的基站

[73] Yunjing Intelligence Technology (Dongguan) Co.,Ltd.
云鯨智能科技(東莞)有限公司
中國
廣東省東莞市松山湖園區
新竹路4號17棟1單元508室

[72] ZHANG JUNBIN 張峻彬
LIN WEIJING 林偉勁

[74] 海思国际知识产权有限公司
香港
灣仔皇后大道東183號
合和中心54樓

[51] A47L 11/40 [11] 40003898
A47L 11/282 CN109316135 B
[13] B

[51] A61B 1/04 [11] 1249383
A61B 1/06 CN107072505 B
[13] B

[25] ZH

[21] 18102528.7 [22] 20.02.2018

[86] 06.04.2015 PCT/US2015/024586

[87] 08.10.2015 WO2015/154094

[30] 05.04.2014 US,61/975,742
07.10.2014 US,62/061,079

[54] APPARATUS, SYSTEMS, AND METHODS FOR MAPPING OF TISSUE
OXYGENATION
用於組織氧合的繪製的裝置、系統和方法

[73] SURGISENSE CORPORATION
手术感应设备公司
5272 RIVER ROAD, SUITE 200
BETHESDA, MRYLAND 20816
UNITED STATES OF AMERICA

- [72] FISCHER, Gregory S. G·S·費斯切爾
ZAND, Jason M. J·M·贊德
KNOWLES, Justin T. J·T·諾爾斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

-
- [51] A61B 1/06 [11] 1249383
A61B 1/04 CN107072505 B
[13] B

-
- [51] A61B 17/00 [11] 1254655
A61B 17/3205 CN108289696 B
[13] B

-
- [51] A61B 17/04 [11] 40030236
EP3648683 B1
[13] B

[25] EN

[21] 62020019386.5 [22] 02.11.2020

[86] 02.07.2019 PCT/US2019/040252

[87] 09.01.2020 WO2020/010054

[30] 02.07.2018 US, 62/693,272
27.06.2019 US, 16/455,164

[54] SUTURE CLIP
縫線夾

[73] EDWARDS LIFESCIENCES CORPORATION
ONE EDWARDS WAY, IRVINE, CALIFORNIA 92614
UNITED STATES OF AMERICA

[72] MIRAKI, Manouchehr, A.

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
- [51] A61B 17/115 [11] 40034554
CN111466984 B
[13] B

[25] ZH
[21] 42021024304.4 [22] 26.01.2021
[54] ANASTOMAT HANDLE SYSTEM AND ANASTOMAT
吻合器手柄系統及吻合器
[73] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
蘇州英途康醫療科技有限公司
中國
江蘇省蘇州市蘇州工業園區金雞湖大道 99 號
蘇州納米城 NW-12 幢 203 室
[72] JIANG, Fei 薑飛
ZHANG, Hui 張翬
DU, Yunfeng 杜運峰
LIU, Dianchen 劉殿臣
[74] 普衡知識產權代理有限公司
香港
上環永樂街 72-74 號
永利大廈 9 字樓 C 室

[51] A61B 17/135 [11] 1248499
CN107530090 B
[13] B
[25] ZH
[21] 18108160.7 [22] 26.06.2018
[86] 17.09.2015 PCT/US2015/050783
[87] 24.03.2016 WO2016/044647
[30] 17.09.2014 US, 62/051873
[54] EXPANDABLE BODY DEVICE AND METHOD OF USE
可擴張體裝置和使用方法
[73] ARTIO MEDICAL, INC.
7400 State Line Road, Suite 202
Prairie Village, KS 66208
UNITED STATES OF AMERICA
[72] BRUNELL, Stephen
STEPHENSON, Katherine
FRANANO, F. Nicholas
LOREE II, Howard, M.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A61B 17/3205 A61B 17/3209 A61B 17/00	[11]	1254655 CN108289696 B
		[13]	B
[25]	ZH		
[21]	18113623.8	[22]	24.10.2018
[86]	17.11.2016 PCT/US2016/062549		
[87]	01.06.2017 WO2017/091445		
[30]	25.11.2015 US, 62/260,112		
[54]	SURGICAL INSTRUMENT FOR PENETRATION OF TISSUE LAYERS 用於穿透組織層的手術器械		
[73]	CRAWFORD, George 乔治·克劳福德 1900 Leighton Ave. Suite 101 Anniston AL 36207 UNITED STATES OF AMERICA		
[72]	CRAWFORD, George 乔治·克劳福德		
[74]	HNC INNOVATION LIMITED Units 1205-1208, Cyberport 2, No. 100 Cyberport Road HONG KONG		

[51]	A61B 17/3209 A61B 17/3205	[11]	1254655 CN108289696 B
		[13]	B

[51]	A61B 5/0205 G16H 40/63	[11]	1248006 CN107423549 B
		[13]	B

[51]	A61B 5/023 B62D 57/024	[11]	1260293 EP3380387 B1
		[13]	B

[51]	A61B 5/053 G16H 40/63	[11]	1248006 CN107423549 B
		[13]	B

[51] A61B 5/145 [11] 1248006
G16H 40/63 CN107423549 B
[13] B

[51] A61B 5/1459 [11] 1257849
A61B 5/1473 CN108366760 B
A61B 5/1486
[13] B

[25] ZH

[21] 19100206.9 [22] 07.01.2019

[86] 30.11.2016 PCT/JP2016/085582

[87] 03.08.2017 WO2017/130559

[30] 29.01.2016 JP,2016-016217

[54] BIOLOGICAL INFORMATION DETECTION DEVICE
生物體信息檢測裝置

[73] Terumo Kabushiki Kaisha
泰尔茂株式会社

44-1 Hatagaya 2-chome, Shibuya-ku, Tokyo 1510072
日本
東京都

[72] MOMOKI Hideyuki 桃木秀幸
KOBAYASHI Yasuhiro 小林保弘

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A61B 5/1473 [11] 1257849
A61B 5/1459 CN108366760 B
[13] B

[51] A61B 5/1486 [11] 1257849
A61B 5/1459 CN108366760 B
[13] B

[51] A61B 8/00 [11] 1208330
G06F 3/14 EP2887879 B1
G01S 7/52

G01S 15/89
A61B 8/08
G10K 11/34

[13] B

[25] EN

[21] 15109061.8 [22] 16.09.2015

[86] 20.08.2013 PCT/US2013/055790

[87] 27.02.2014 WO2014/031642

[30] 21.08.2012 US, 61/691,717

[54] METHOD OF ULTRASOUND IMAGING
超聲成像方法

[73] Maui Imaging, Inc.
256 Gibraltar Drive, Suite 107
Sunnyvale, CA 94089
UNITED STATES OF AMERICA

[72] CALL, Josef, R.
OUELLETTE, Matthew
BREWER, Kenneth, D.
LE, Viet, Nam
BLAKE, Mathias

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61B 8/08 [11] 1208330
A61B 8/00 EP2887879 B1
[13] B

[51] A61C 17/02 [11] 1254363
CN108024848 B
[13] B

[25] ZH

[21] 18113439.2 [22] 19.10.2018

[86] 10.06.2016 PCT/EP2016/063344

[87] 15.12.2016 WO2016/198632

[30] 12.06.2015 NL, 2014963

[54] A DEVICE FOR PERIODONTAL CLEANING AND A METHOD OF CONTROLLING
A DEVICE PERIODONTAL CLEANING
用於牙周清潔的裝置和用於控制牙周清潔裝置的方法

[73] GUM Irrigator B.V.
牙齦沖洗器股份有限公司
Stationsweg 6

9951 BA Winsum
NETHERLANDS

[72] VAN DIJK, Lolke

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51] A61F 2/24 [11] 1243968
A61N 1/368 CN107715299 B
[13] B

[51] A61F 5/00 [11] 40004662
A61H 1/02 CN109381324 B
A61H 3/00
[13] B

[25] ZH

[21] 19128140.1 [22] 13.08.2019

[54] ADJUSTABLE ORTHOSIS
可調矯形器

[73] SHANGHAI REAL STAR REHABILITATION EQUIPMENT CO., LTD.
上海奕然康復器械有限公司
Room 309, Building 4, 526 Ruiqing Road, Zhangjiang Hi-Tech
Industrial East District, Pudong New Area, Shanghai
CHINA

[72] B·格萊斯特
J·潘贊貝克
J·蕭恩
C·卡瓦哈拉

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A61F 5/00 [11] 40009129
CN110313660 B
[13] B

[25] ZH

[21] 19132592.7 [22] 22.11.2019

[30] 23.04.2013 US, 61/815118

[54] ANKLE BRACE
踝部支具

[73] MUELLER SPORTS MEDICINE, INC.
1 QUENCH DRIVE P.O. BOX 99
PRAIRIE DU SAC, WI 53578
UNITED STATES OF AMERICA

[72] BRETT MUELLER
LI, ZHAODONG MAX

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61F 9/00 [11] 1242958
A61J 1/20 EP3280377 B1

[13] B

[51] A61G 5/06 [11] 1260293
B62D 57/024 EP3380387 B1

[13] B

[51] A61H 1/00 [11] 1236802
B65H 75/34 CN107080667 B

[13] B

[51] A61H 1/00 [11] 1241694
A61H 7/00 CN107519002 B

[13] B

[51] A61H 1/00 [11] 1248098
CN108078732 B

[13] B

[25] ZH

[21] 18107760.3 [22] 14.06.2018

[30] 15.11.2016 JP,2016-222336

[54] MASSAGE SYSTEM INCLUDING MASSAGE MACHINE
具備按摩機的按摩系統

[73] FAMILY INADA CO., LTD.
發美利稻田株式會社
2-1-3, Nishi-Miyahara, Yodogawa-Ku

Osaka
JAPAN
日本
大阪府

[72] Nichimu Inada 稻田二千武

[74] 中港專利有限公司

香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室

[51]	A61H 1/02	[11]	40004662
	A61F 5/00		CN109381324 B
		[13]	B

[51]	A61H 23/02	[11]	1241694
	A61H 7/00		CN107519002 B
		[13]	B

[51]	A61H 3/00	[11]	40004662
	A61F 5/00		CN109381324 B
		[13]	B

[51]	A61H 7/00	[11]	1232428
			CN106507664 B
		[13]	B

[25] ZH

[21] 17106219.3 [22] 22.06.2017

[86] 27.04.2016 PCT/JP2016/063229

[87] 12.01.2017 WO2017/006616

[30] 03.07.2015 JP,2015-134483

26.04.2016 JP,2016-088110

[54] CHAIR-TYPE MASSAGE MACHINE AND MASSAGE MECHANISM

椅子型按摩機及按摩機構

[73] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED

大东电机工业株式会社

9-11, SHOWA-CHO

HIGASHI-OSAKA-SHI

OSAKA, 579-8046

JAPAN

[72] ISHIGURO Fumitaka 石黑文敬
AOKI Mikitaka 青木干享
SHIMIZU Shinsaku 清水新策
SONE Yasushi 曾根也寸志

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61H 7/00 [11] 1241694
A61H 1/00 CN107519002 B
A61H 9/00
A61H 23/02

[13] B

[25] ZH

[21] 18101457.4 [22] 30.01.2018

[30] 20.06.2016 JP,2016-122148
20.06.2016 JP,2016-122149

[54] MESSAGE UNIT AND MESSAGE MACHINE HAVING MESSAGE UNIT
按摩單元及具有該按摩單元的按摩機

[73] FAMILY INADA CO., LTD.
發美利稻田株式會社
2-1-3, Nishi-Miyahara
Yodogawa-Ku
Osaka
JAPAN
日本
大阪府

[72] NAGAMITSU Tomoki 長光知己
NAKATA Yuichi 中田雄一

[74] 中港專利有限公司
香港
灣仔告士打道 151 號
資本中心 15 樓 1502 室

[51] A61H 9/00 [11] 1241694
A61H 7/00 CN107519002 B

[13] B

[51] A61J 1/00 [11] 1200311
A45C 11/04 CN103987355 B

[13] B

[25] ZH
[21] 15100832.5 [22] 26.01.2015
[86] 18.10.2012 PCT/SG2012/000392
[87] 25.04.2013 WO2013/058714
[30] 18.10.2011 SG,201107635-3
[54] PACKAGING FOR DISPOSABLE SOFT CONTACT LENSES HAVING PRE-FORMED MULTI-LAYER STRUCTURAL LAMINATE
用於具有預成型多層結構層合件的一次性柔軟接觸透鏡的包裝
[73] MENICON SINGAPORE PTE LTD.
8 INTERNATIONAL BUSINESS PARK
609925
SINGAPORE
[72] NEWMAN, Stephen D.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61J 1/20 [11] 1242958
A61F 9/00 EP3280377 B1
B65D 81/32
B65D 25/08
B65D 47/18
[13] B
[25] EN
[21] 18102638.4 [22] 23.02.2018
[86] 07.04.2016 PCT/IB2016/051963
[87] 13.10.2016 WO2016/162812
[30] 10.04.2015 IT,MI2015A000511
[54] DISPENSING DEVICE FOR EYE DROPS
滴眼液的分配裝置
[73] DOMPE' FARMACEUTICI S.P.A.
东佩制药股份公司
Via S.Martino Della Battaglia 12
20122 Milano
ITALY
[72] GENTILE, Marco Maria M M 真蒂萊
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

[51] A61K 31/04 [11] 1244784
C07D 487/04 EP3145931 B1

[13] B

[51]	A61K 31/05	[11]	40003662
	A01N 31/16		EP3463335 B1
	A61K 31/352		
	A61K 8/00		
	A23L 5/00		
	A61P 31/04		
	A23K 20/111		
	A23L 33/105		
	A61K 8/34		
	A61L 2/00		
	A61L 2/18		
	A61L 2/23		
	A61L 27/54		
	A61L 29/08		
	A61L 29/16		
	A61L 31/10		
	A61L 31/16		
	A61Q 17/00		
	C11D 3/48		
	D21H 21/36		
	C11D 3/38		

[13] B

[25]	EN		
[21]	19127092.5	[22]	22.07.2019
[86]	01.06.2017 PCT/EP2017/063385		
[87]	07.12.2017 WO2017/207730		
[30]	02.06.2016 EP,16172574		
[54]	CANNABIDIOL COMPOSITIONS AND USES THEREOF 大麻二酚組合物及其用途		
[73]	Pharmotech SA 法默技术有限公司 Chemin des Aulx 14 1228 Plan les Ouates SWITZERLAND		
[72]	AESCHBACH, Rodin R·諛斯克巴赫		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road, Wanchai HONG KONG		

[51]	A61K 31/164	[11]	1173071
	A61K 31/56		EP2493466 B1
	A61K 45/06		
	A61P 35/00		

[13] B

[25] EN

[21] 13100237.8 [22] 08.01.2013

[86] 27.10.2010 PCT/IB2010/054866

[87] 05.05.2011 WO2011/051894

[30] 29.10.2009 US, 61/256,160

11.01.2010 US, 61/293,903

17.06.2010 US, 61/355,834

17.06.2010 US, 61/355,888

02.08.2010 US, 61/369,929

17.09.2010 US, 61/383,933

05.10.2010 US, 61/389,969

[54] NOVEL ANTITUMORAL USE OF CABAZITAXEL

卡巴他賽的新穎抗腫瘤用途

[73] Aventis Pharma S.A.

20 avenue Raymond Aron

F-92160 Antony

FRANCE

[72] GUPTA, Sunil

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] A61K 31/165 [11] 1249734
A61K 31/203 EP3277272 B1

[13] B

[51] A61K 31/166 [11] 1249734
A61K 31/203 EP3277272 B1

[13] B

[51] A61K 31/167 [11] 1249734
A61K 31/203 EP3277272 B1

[13] B

[51] A61K 31/192 [11] 1249734
A61K 31/203 EP3277272 B1

[13] B

[51] A61K 31/195 [11] 1198870
A61K 9/00 EP2744343 B1
[13] B

[51] A61K 31/196 [11] 1249734
A61K 31/203 EP3277272 B1
[13] B

[51] A61K 31/198 [11] 1198870
A61K 9/00 EP2744343 B1
[13] B

[51] A61K 31/202 [11] 1228438
C11B 1/02 EP3077489 B1
[13] B

[51] A61K 31/203 [11] 1249734
A61P 35/00 EP3277272 B1
C12Q 1/68
A61K 31/165
A61K 31/166
A61K 31/167
A61K 31/192
A61K 31/196
A61P 15/14
A61P 35/02
[13] B

[25] EN

[21] 18109200.7 [22] 17.07.2018

[86] 31.03.2016 PCT/US2016/025256

[87] 06.10.2016 WO2016/161107

[30] 31.03.2015 US,201562140999 P

16.12.2015 US,201562268203 P

[54] METHODS OF STRATIFYING PATIENTS FOR TREATMENT WITH RETINOIC
ACID RECEPTOR-AGONISTS

對使用維甲酸受體-激動劑治療的患者進行分層的方法

[73] Syros Pharmaceuticals, Inc.

希洛斯醫藥品股份有限公司

35 CambridgePark Drive

Cambridge, MA 02140
UNITED STATES OF AMERICA

- [72] CHEN, Mei Wei M·W·陳
COLLINS, Cindy C·柯林斯
GUENTHER, Matthew G. M·G·岡瑟
KE, Nan N·柯
LOPEZ, Jeremy J·洛佩茲
MCKEOWN, Michael R. M·R·麥基翁
ORLANDO, David A. D·A·奧蘭多
EATON, Matthew Lucas M·L·伊頓
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House,
93-107 Lockhart Road, Wanchai,
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/351 | [11] | 40021796 |
| | C07D 407/10 | | CN111372930 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | A61K 31/352 | [11] | 1237251 |
| | A61P 17/02 | | CN107072979 B |
| | | [13] | B |

[25] ZH

[21] 17109566.6 [22] 20.09.2017

[86] 05.09.2014 PCT/CN2014/086034

[87] 10.03.2016 WO2016/033802

[54] USE OF FLAVONOID COMPOUND IN PREPARATION OF COMPOSITION FOR
HEALING WOUND

類黃酮化合物在製備傷口癒合組合物的用途

[73] ONENESS BIOTECH., LTD.
合一生技股份有限公司
7F.-1, No.3-1, Yuanqu St.
Nangang Dist. Taipei City, 115
TAIWAN

[72] Wei-Luen Chang 張瑋倫
Mo-Chi Cheng 鄭模池

[74] SO KEUNG YIP & SIN
Room 1009-1012, 10/F., Nan Fung Tower
No. 173 Des Voeux Road Central
HONG KONG

[51]	A61K 31/352	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61K 31/375	[11]	1198870
	A61K 9/00		EP2744343 B1
		[13]	B

[51]	A61K 31/381	[11]	40021796
	C07D 407/10		CN111372930 B
		[13]	B

[51]	A61K 31/407	[11]	40024556
	A61K 9/70		EP3644973 B1
		[13]	B

[51]	A61K 31/41	[11]	1249033
	A61K 38/16		EP3268023 B1
		[13]	B

[51]	A61K 31/43	[11]	1249033
	A61K 38/16		EP3268023 B1
		[13]	B

[51]	A61K 31/433	[11]	1235766
	C07D 417/10		EP3137461 B1
		[13]	B

[51]	A61K 31/4365	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51] A61K 31/437 [11] 1259498
C07D 471/04 EP3355884 B1
[13] B

[51] A61K 31/4439 [11] 1223549
A61P 35/00 EP3076969 B1
[13] B

[25] EN

[21] 16111811.6 [22] 13.10.2016

[86] 03.12.2014 PCT/IB2014/066558

[87] 11.06.2015 WO2015/083101

[30] 06.12.2013 EP,13306679.5

[54] DOSAGE REGIMEN FOR AN ALPHA-ISOFORM SELECTIVE
PHOSPHATIDYLINOSITOL 3-KINASE INHIBITOR
一種阿爾法-亞型選擇性磷脂酰肌醇 3 激酶抑制劑的劑量療方

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] DI TOMASO, Emmanuelle
GERMA, Marie-Caroline
MASSACESL, Cristian
FRITSCH, Christine
SCHNELL, Christian Rene
TAVORATH, Ranjana

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] A61K 31/4439 [11] 40010365
C07K 16/28 EP3498734 B1
[13] B

[51] A61K 31/454 [11] 40033044
A61P 1/04 EP3668510 B1
A61P 1/08
[13] B

[25] EN

[21] 62020022588.1 [22] 23.12.2020

[86] 25.10.2019 PCT/US2019/058033

[87] 30.04.2020 WO2020/086947

- [30] 25.10.2018 US,62/750,491
- [54] FORMULATIONS CONTAINING DEUTERATED DOMPERIDONE
含氘化多潘立酮的製劑
- [73] CinDome Pharma, Inc.
5375 Medpace Way
Cincinnati, OH 45227
UNITED STATES OF AMERICA
- [72] PATEL, Piyush
PEARCE, Catherine
ISAACSOHN, Jonathan
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] A61K 31/454 [11] 40033468
A61P 1/08 EP3681502 B1
- [13] B
- [25] EN
- [21] 62021023635.7 [22] 13.01.2021
- [86] 25.10.2019 PCT/US2019/058037
- [87] 30.04.2020 WO2020/086950
- [30] 25.10.2018 US,62/750,480
- [54] FORMULATIONS CONTAINING DOMPERIDONE
含多潘立酮的製劑
- [73] CinDome Pharma, Inc.
5375 Medpace Way
Cincinnati, OH 45227
UNITED STATES OF AMERICA
- [72] PATEL, Piyush
PEARCE, Catherine
ISAACSOHN, Jonathan
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] A61K 31/4545 [11] 1259498
C07D 471/04 EP3355884 B1
- [13] B
-

[51]	A61K 31/496 C07D 487/04	[11]	1244784 EP3145931 B1
		[13]	B

[51]	A61K 31/497 C07D 401/14	[11]	1258727 CN108779098 B
		[13]	B

[51]	A61K 31/497 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	A61K 31/5025 C07D 237/00	[11]	40014598 EP3544961 B1
		[13]	B

[51]	A61K 31/506 A61P 35/00	[11]	1205431 EP2825041 B1
		[13]	B

[51]	A61K 31/506 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/506 C07D 471/04	[11]	1247923 EP3253754 B1
		[13]	B

[51]	A61K 31/506 C07D 401/14	[11]	1258727 CN108779098 B
		[13]	B

[51]	A61K 31/506 C07D 471/04	[11]	1259498 EP3355884 B1
		[13]	B

[51]	A61K 31/517 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/517 A61K 38/10	[11]	40005180 EP3490580 B1
		[13]	B

[51]	A61K 31/519 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	A61K 31/519 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/519 C07D 487/04	[11]	40004615 CN109415367 B
		[13]	B

[51]	A61K 31/52 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/53 A61K 38/16	[11]	1249033 EP3268023 B1
		[13]	B

[51]	A61K 31/5377 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/5377 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	A61K 31/54 A61K 38/16	[11]	1249033 EP3268023 B1
		[13]	B

[51]	A61K 31/553 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	A61K 31/56 A61K 31/164	[11]	1173071 EP2493466 B1
		[13]	B

[51]	A61K 31/56 A61K 31/575	[11]	1236807 EP3157531 B1
		[13]	B

[51]	A61K 31/573 A61K 31/58 C12Q 1/6883 C12Q 1/6886	[11]	1237000 EP3143156 B1
		[13]	B

[25] EN

[21] 17109647.9 [22] 22.09.2017

[86] 07.05.2015 PCT/US2015/029627

[87] 19.11.2015 WO2015/175305

[30] 12.05.2014 US, 61/991,710

[54] BIOLOGICAL MARKERS FOR IDENTIFYING PATIENTS FOR TREATMENT
WITH ABIRATERONE ACETATE
用於鑒別患者以使用醋酸阿比特龍治療的生物標誌物

[73] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM

[72] Weimin LI
Michael GORMLEY
Jayaprakash KARKERA
Michael SCHAFFER
Deborah SOKOL RICCI

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 31/573 [11] 1243932
A61K 9/08 CN107205926 B
[13] B

[51] A61K 31/575 [11] 1236807
A61K 45/06 EP3157531 B1
A61P 25/28
A61K 31/56
A61P 25/24
A61P 1/10
A61K 35/56
C07J 41/00
[13] B

[25] EN

[21] 17110598.6 [22] 18.10.2017

[86] 22.06.2015 PCT/US2015/036935

[87] 30.12.2015 WO2015/200195

[30] 23.06.2014 US, 62/015, 657

11.07.2014 US, 14/329, 627

[54] METHODS AND COMPOSITIONS FOR STIMULATION OF THE INTESTINAL
ENTEROENDOCRINE SYSTEM FOR TREATING DISEASES OR CONDITIONS
RELATED TO THE SAME

用於刺激腸內分泌系統以治療與其相關的疾病或狀況的方法和組合物

[73] ENTERIN, INC.
2005 MARKET STREET, SUITE 3125
PHILADELPHIA, PENNSYLVANIA 19103
UNITED STATES OF AMERICA

[72] ZASLOFF Michael

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	A61K 31/58 A61K 31/573	[11]	1237000 EP3143156 B1
		[13]	B

[51]	A61K 31/60 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	A61K 31/616 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	A61K 31/661 A61K 9/08	[11]	1243932 CN107205926 B
		[13]	B

[51]	A61K 31/69 C07F 5/02	[11]	40000784 EP3424932 B1
		[13]	B

[51]	A61K 31/70 A61K 38/16	[11]	1249033 EP3268023 B1
		[13]	B

[51]	A61K 31/7088 A61K 38/36	[11]	1220625 EP2968476 B1
		[13]	B

[51]	A61K 31/7105 C07K 5/09	[11]	1231088 CN106117310 B
		[13]	B

[51]	A61K 31/714 A61K 9/00	[11]	1198870 EP2744343 B1
		[13]	B

[51]	A61K 31/727 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	A61K 33/00 A61K 9/00	[11]	1198870 EP2744343 B1
		[13]	B

[51]	A61K 33/00 A61Q 7/00	[11]	40014236 EP3565639 B1
		[13]	B

[51]	A61K 35/17 C07K 14/735	[11]	1237796 CN106715467 B
		[13]	B

[51]	A61K 35/56 A61K 31/575	[11]	1236807 EP3157531 B1
		[13]	B

[51]	A61K 35/74 A61K 38/00	[11]	1226629 EP3016669 B1
		[13]	B

[51] A61K 36/062 [11] 1238671
C12N 1/16 CN107109345 B
[13] B

[51] A61K 36/67 [11] 1204566
A61P 3/04 CN104547059 B
A61P 3/10
A61P 21/00
[13] B

[25] ZH

[21] 15105136.7 [22] 29.05.2015

[30] 31.05.2011 KR,10-2011-0052190
31.05.2011 KR,10-2011-0052191
02.06.2011 KR,10-2011-0053484

[54] COMPOSITION FOR TREATING OBESITY AND DIABETES AND FOR
INCREASING MUSCLE MASS AND IMPROVING CAPACITY FOR EXERCISE,
COMPRISING EXTRACTS OF PIPER RETROFRACTUM VAHL. FRUITS AS
ACTIVE INGREDIENTS
以假葦拔果實提取物為有效成份的抗肥胖、抗糖尿病、肌肉量增加及運動能力提升
用組合物

[73] CJ CHEILJEDANG CORPORATION
CJ 第一製糖株式會社
500 Namdaemunno 5-ga
Jung-gu
Seoul 100-749
REPUBLIC OF KOREA

[72] KIM, Kyung-Jin 金炘真
KIM, Min-Sun 金旻善
HWANG, Jae-Kwan 黃在寬

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 38/00 [11] 1217499
A61K 38/16 EP2941440 B1
[13] B

[25] EN

[21] 16105402.3 [22] 11.05.2016

[86] 07.01.2013 PCT/US2013/020602

[87] 10.07.2014 WO2014/107171

[54] POLYMERIC FORMS OF H-NOX PROTEINS
H-NOX 蛋白的多聚形式

[73] Omniox, Inc.
75 Shoreway Suite A
San Carlos, CA 94070
UNITED STATES OF AMERICA

[72] KAPP, Gregory
SERWER, Laura
LE MOAN, Natacha
CARY, Stephen, P.L.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 38/00 [11] 1226629
A61K 35/74 EP3016669 B1
A61P 3/00
A61P 3/10

[13] B

[25] EN

[21] 16112733.9 [22] 04.11.2016

[86] 03.07.2014 PCT/SE2014/050848

[87] 08.01.2015 WO2015/002604

[30] 05.07.2013 SE, PCT/SE2013/050875

[54] SECRETAGOGUES DERIVED FROM OXALOBACTER FORMIGENES
源自產甲酸草酸杆菌的促分泌素

[73] OxThera Intellectual Property AB
Regeringsgatan 111
111 39 Stockholm
SWEDEN

[72] LINDNER, Elisabeth
COWLEY, Helena
COWLEY, Aaron
AKERMAN, Maria

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] A61K 38/00 [11] 1249422
A61P 35/00 EP3280432 B1

[13] B

[51] A61K 38/00 [11] 40004434
C07K 14/33 EP3452071 B1

[13] B

[25] EN

[21] 19127936.3 [22] 09.08.2019

[86] 05.05.2017 PCT/EP2017/060821

[87] 09.11.2017 WO2017/191315

[30] 05.05.2016 GB,1607901.4

[54] CHIMERIC NEUROTOXINS

嵌合神經毒素

[73] IPSEN BIOPHARM LIMITED

UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE, WREXHAM LL13 9UF

UNITED KINGDOM

[72] LIU, Sai Man

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] A61K 38/10 [11] 40005180
A61K 31/517 EP3490580 B1
A61P 13/02

[13] B

[25] EN

[21] 19128487.6 [22] 20.08.2019

[86] 14.07.2017 PCT/IB2017/054277

[87] 01.02.2018 WO2018/020355

[30] 28.07.2016 US,US201615222365

[54] NTP PEPTIDES FOR USE IN PREVENTING OR REDUCING THE INCIDENCE
OF ACUTE URINARY RETENTION

用於預防或減少急性尿滯留發生率的 NTP 肽

[73] Nymox Corporation

777 Terrace Avenue

Hasbrouck Heights, New Jersey 07604

UNITED STATES OF AMERICA

[72] AVERBACK, Paul

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre,

39 Des Voeux Road Central,

HONG KONG

[51] A61K 38/16 [11] 1217499
A61K 38/00 EP2941440 B1

[13] B

[51] A61K 38/16 [11] 1249033
A61K 31/43 EP3268023 B1
A61P 31/04
A61K 31/41
A61K 31/53
A61K 31/54
A61K 31/70
[13] B

[25] EN

[21] 18108776.3 [22] 06.07.2018

[86] 10.03.2016 PCT/EP2016/055076

[87] 15.09.2016 WO2016/142445

[30] 12.03.2015 EP,15158880.3

[54] COMBINATION OF BACTERICIDAL AGENT WITH A LYSOSOMOTROPIC
ALKALINISING AGENT FOR THE TREATMENT OF A BACTERIAL INFECTION
用於治療細菌感染的殺菌劑與親溶酶體鹼化劑的組合

[73] Microcos Human Health B.V.
Bankaplein 2
2585 EV Den Haag
NETHERLANDS

[72] Fritz EICHENSEHER

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 38/16 [11] 40012091
C12P 21/00 EP3511420 B1
[13] B

[51] A61K 38/17 [11] 1222554
A61P 29/00 CN105381451 B
A61P 19/02
[13] B

[25] ZH

[21] 16110735.1 [22] 19.03.2013

[30] 28.04.2010 US,61/329,078

[62] 19.03.2013 13103375.4

[54] METHODS OF USE OF SOLUBLE CD24 FOR THERAPY OF RHEUMATOID
ARTHRITIS
利用可溶性 CD24 治療類風濕性關節炎的方法

[73] OncoImmune, Inc.
腫瘤免疫股份有限公司
333 Parkland Plaza

Suite 1000, Ann Arbor
MI 48103
UNITED STATES OF AMERICA

[72] ZHENG, Xincheng X·鄭

WU, Wei W·吳

LIU, Yang Y·劉

ZHENG, Pan P·鄭

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] A61K 38/17

A61P 35/00

[11] 1249422

EP3280432 B1

[13] B

[51] A61K 38/36

A61K 9/00

A61K 9/127

A61K 9/51

A61K 31/7088

A61P 27/00

A61P 27/02

[11] 1220625

EP2968476 B1

[13] B

[25] EN

[21] 16108714.0

[22] 20.07.2016

[86] 13.03.2014 PCT/US2014/026224

[87] 02.10.2014 WO2014/160281

[30] 14.03.2013 US, 61/785,015

[54] A PLASMIN FOR USE IN ENHANCING DELIVERY OF THERAPEUTIC
COMPOUNDS TO THE EYES OR FOR IMPROVING VISION

用於提高遞送治療性化合物到眼睛或改善視力的纖維溶酶

[73] Wayne State University

656 West Kirby

Detroit, MI 48202

UNITED STATES OF AMERICA

[72] PAN, Zhuo-Hua

IVANOVA, Elena

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61K 38/44 [11] 1198870
A61K 9/00 EP2744343 B1
[13] B

[51] A61K 38/57 [11] 1220132
A61K 39/395 EP3013366 B1
A61K 31/4365
A61K 31/519
A61K 31/60
A61K 31/616
A61K 31/727
A61K 45/06
C07K 16/36
A61P 3/00
A61P 7/02
A61P 7/10
A61P 9/00
A61P 9/10
A61P 11/00
A61P 21/00
A61P 25/00
A61P 29/00
A61P 43/00
[13] B

[25] EN

[21] 16108248.5 [22] 13.07.2016

[86] 27.06.2014 PCT/EP2014/063691

[87] 31.12.2014 WO2014/207199

[30] 28.06.2013 US, 61/840,662

16.07.2013 EP, 13176605.7

[54] COMBINATION THERAPY USING A FACTOR XII INHIBITOR AND A C1-INHIBITOR

使用因子 XII 抑制劑和 C1-抑制劑的聯合療法

[73] CSL BEHRING GMBH
EMIL-VON BEHRING-STRASSE 76
35041 MARBURG
GERMANY

[72] NOLTE, MARC
PRAGST, INGO

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A61K 39/395	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61K 39/395	[11]	1232555
	C07K 16/30		CN106432501 B
		[13]	B

[51]	A61K 39/395	[11]	1247848
	C07K 16/28		EP3328425 B1
		[13]	B

[51]	A61K 39/395	[11]	40010365
	C07K 16/28		EP3498734 B1
		[13]	B

[51]	A61K 39/395	[11]	40020082
	C07K 16/28		EP3594238 B1
		[13]	B

[51]	A61K 39/42	[11]	40041448
	C07K 16/10		CN112552399 B
		[13]	B

[51]	A61K 45/06	[11]	1173071
	A61K 31/164		EP2493466 B1
		[13]	B

[51]	A61K 45/06	[11]	1198870
	A61K 9/00		EP2744343 B1
		[13]	B

[51]	A61K 45/06	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61K 45/06	[11]	1236807
	A61K 31/575		EP3157531 B1
		[13]	B

[51]	A61K 45/06	[11]	1243932
	A61K 9/08		CN107205926 B
		[13]	B

[51]	A61K 45/06	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61K 45/06	[11]	40041448
	C07K 16/10		CN112552399 B
		[13]	B

[51]	A61K 47/36	[11]	1243932
	A61K 9/08		CN107205926 B
		[13]	B

[51]	A61K 47/64	[11]	1231088
	C07K 5/09		CN106117310 B
		[13]	B

[51]	A61K 48/00	[11]	1220720
	C12N 15/65		EP2977457 B1
		[13]	B

[51]	A61K 48/00 C07K 5/09	[11]	1231088 CN106117310 B
		[13]	B

[51]	A61K 48/00 C12P 21/00	[11]	40012091 EP3511420 B1
		[13]	B

[51]	A61K 67/027 C07K 14/54 C07K 14/715	[11]	1245011 EP3281521 B1
		[13]	B

[25] EN

[21] 18104893.0 [22] 22.11.2016

[30] 07.05.2014 US,201461989757 P

[62] 22.11.2016 16113335.9

[54] HUMANIZED IL-4 AND IL-4R ALPHA ANIMALS
人源化 IL-4 和 IL-4R α 動物

[73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA

[72] XUE, YINGZI
MURPHY, ANDREW J.
WANG, LI-HSIEN
STEVENS, SEAN

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A61K 8/00 A61K 31/05	[11]	40003662 EP3463335 B1
		[13]	B

[51]	A61K 8/19 A61K 8/34	[11]	1258037 CN108852877 B
		[13]	B

[51]	A61K 8/19 A61Q 7/00	[11]	40014236 EP3565639 B1
		[13]	B

[51]	A61K 8/34 A61K 8/81	[11]	1252921 CN108498374 B
		[13]	B

[51]	A61K 8/34 A61K 8/19 A61K 8/41 A61Q 5/10	[11]	1258037 CN108852877 B
		[13]	B

[25] ZH

[21] 19100409.4 [22] 10.01.2019

[30] 22.01.2015 JP,2015-010747

[54] HAIR DYE COMPOSITION AND METHOD FOR STABILIZING COLOR TONE OF
HAIR DYE COMPOSITION
染發劑組合物以及染發劑組合物的色調穩定化方法

[73] HOYU CO., LTD.
朋友株式會社
501,TOKUGAWA 1-CHOME, HIGASHI-KU
NAGOYA-SHI, AICHI 4618650
JAPAN

[72] KOBAYASHI, YOSUKE 小林陽介

[74] BEIJING LAWSING IP FIRM
Room C, Floor 22
City one Shatin, Shatin, NT
HONG KONG

[51]	A61K 8/34 A61K 31/05	[11]	40003662 EP3463335 B1
		[13]	B

[51]	A61K 8/36 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61K 8/37	[11]	1252921
	A61K 8/81		CN108498374 B
		[13]	B

[51]	A61K 8/41	[11]	1258037
	A61K 8/34		CN108852877 B
		[13]	B

[51]	A61K 8/42	[11]	1252921
	A61K 8/81		CN108498374 B
		[13]	B

[51]	A61K 8/44	[11]	1252921
	A61K 8/81		CN108498374 B
		[13]	B

[51]	A61K 8/49	[11]	1252921
	A61K 8/81		CN108498374 B
		[13]	B

[51]	A61K 8/73	[11]	1239533
	A61K 8/81		CN106974839 B
	A61Q 5/02		
	A61Q 5/12		
		[13]	B

[25] ZH

[21] 17113010.0 [22] 08.12.2017

[30] 23.09.2015 KR,10-2015-0134757

[54] COMPOSITION FOR HAIR
毛髮用組合物

[73] AMOREPACIFIC CORPORATION
株式会社爱茉莉太平洋
100, Hangang-daero, Yongsan-gu, Seoul 04386
REPUBLIC OF KOREA
大韓民國
首尔

[72] KANG, Byung Ha 姜秉夏
BAE, Woo Ri 裴佑麗

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	A61K 8/81	[11]	1239533
	A61K 8/73		CN106974839 B
		[13]	B

[51]	A61K 8/81	[11]	1252921
	A61K 8/49		CN108498374 B
	A61K 8/44		
	A61K 8/42		
	A61K 8/34		
	A61K 8/37		
	A61K 8/92		
	A61Q 19/00		
		[13]	B

[25] ZH

[21] 18112273.3 [22] 24.09.2018

[30] 05.09.2012 EP,12183046.7

[54] QUICK-PENETRATING SOFT SKIN-CARE CREAM
快速滲透的軟皮膚護理霜劑

[73] DEB IP LIMITED
德比 IP 有限公司
Denby Hall Way
Denby
Derbyshire DE5 8JZ
UNITED KINGDOM

[72] HEISLER, Eckhard 埃克哈德·海斯勒
HEMMING, Markus 馬庫斯·亨明
DREWES, Carina 卡麗娜·德勒韋斯
WANS, Nicole 妮可·萬斯

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51]	A61K 8/92	[11]	1252921
	A61K 8/81		CN108498374 B

[13] B

[51] A61K 8/9706 [11] 1228438
C11B 1/02 EP3077489 B1

[13] B

[51] A61K 8/9728 [11] 1228438
C11B 1/02 EP3077489 B1

[13] B

[51] A61K 8/9728 [11] 1238671
C12N 1/16 CN107109345 B

[13] B

[51] A61K 8/99 [11] 1228438
C11B 1/02 EP3077489 B1

[13] B

[51] A61K 9/00 [11] 1198870
A61K 45/06 EP2744343 B1
A61K 31/195
A61K 31/375
A61K 31/198
A61K 31/714
A61K 33/00
A61K 38/44
A61P 3/00
A61P 3/06
A61P 9/00

[13] B

[25] EN

[21] 14112660.8 [22] 17.12.2014

[86] 17.08.2012 PCT/US2012/051363

[87] 21.02.2013 WO2013/026000

[30] 17.08.2011 US,61/524,539

[54] METHOD OF PRODUCING PHYSIOLOGICAL AND THERAPEUTIC LEVELS OF
NITRIC OXIDE THROUGH AN ORAL DELIVERY SYSTEM

通過口服遞送系統產生生理和治療水平的氧化氮的方法

- [73] Board of Regents, The University of Texas System
201 West 7th Street
Austin, TX 78701
UNITED STATES OF AMERICA
- Neogenis Labs Inc.
1120 S. Capital of Texas Highway
Bldg. 1, Suite 210
Austin, TX 78746
UNITED STATES OF AMERICA
- [72] ROCCA, Jose, G.
BRYAN, Nathan, S.
- [74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG
-

- [51] A61K 9/00 [11] 1220625
A61K 38/36 EP2968476 B1
- [13] B
-

- [51] A61K 9/08 [11] 1243932
A61K 45/06 CN107205926 B
A61K 47/36
A61K 31/573
A61K 31/661
A61P 29/00
A61P 19/02
A61P 19/08
A61P 19/04
A61P 19/06
- [13] B

[25] ZH

[21] 18103436.6 [22] 12.03.2018

[86] 20.01.2016 PCT/US2016/014165

[87] 28.07.2016 WO2016/118649

[30] 21.01.2015 US, 62/106,045

[54] PHARMACEUTICAL FORMULATION
藥物製劑

[73] SEMNUR PHARMACEUTICALS, INC.
301 N. WHISMAN RD, SUITE 100
MOUNTAIN VIEW, CA 94043
UNITED STATES OF AMERICA

[72] SHAH, Mahendra, G.

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan Kowloon
HONG KONG

[51]	A61K 9/127	[11]	1220625
	A61K 38/36		EP2968476 B1
		[13]	B

[51]	A61K 9/51	[11]	1220625
	A61K 38/36		EP2968476 B1
		[13]	B

[51]	A61K 9/70	[11]	40024556
	A61K 31/407		EP3644973 B1
		[13]	B

[25] EN

[21] 62020014216.9 [22] 18.08.2020

[86] 25.06.2018 PCT/EP2018/066950

[87] 03.01.2019 WO2019/002204

[30] 26.06.2017 EP,17177862.4

[54] TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING ASENAPINE AND
SILICONE ACRYLIC HYBRID POLYMER
含阿塞那平和硅氧烷丙烯酸雜化聚合物的經皮治療系統

[73] LTS LOHMANN Therapie-Systeme AG
Lohmannstrasse 2, 56626 Andernach
GERMANY

[72] MOHR, Patrick
RIETSCHER, René
EIFLER, René
BOURQUAIN, Olga

[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

[51]	A61L 2/00	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61L 2/18	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61L 2/23	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61L 26/00	[11]	40012614
			EP3496770 B1
		[13]	B

[25] EN

[21]	19131172.9	[22]	18.10.2019
------	------------	------	------------

[86] 11.08.2017 PCT/EP2017/070428

[87] 15.02.2018 WO2018/029340

[30] 12.08.2016 EP,EP20160184119

[54] HEMOSTATIC FLOWABLE

止血可流動物

[73] BIOM'UP France SAS
8 allée Irène Joliot-Curie
69800 Saint-Priest
FRANCE

[72] SPOTNITZ, William
CENTIS, Valérie
MOURA CAMPOS, Doris
DE GASPERIS, Alexia

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51]	A61L 27/54	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61L 29/08	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51] A61L 29/16 [11] 40003662
A61K 31/05 EP3463335 B1
[13] B

[51] A61L 31/10 [11] 40003662
A61K 31/05 EP3463335 B1
[13] B

[51] A61L 31/16 [11] 40003662
A61K 31/05 EP3463335 B1
[13] B

[51] A61M 25/00 [11] 1241304
A61M 25/06 CN107257699 B
A61M 39/22
A61M 39/26
[13] B

[25] ZH

[21] 18100710.9 [22] 18.01.2018

[86] 26.02.2016 PCT/EP2016/054088

[87] 01.09.2016 WO2016/135293

[30] 26.02.2015 GB,1503230.3
26.02.2015 GB,1503249.3

[54] IV CATHETER ASSEMBLIES WITH INJECTION PORTS
具有注入端口的 IV 導管組件

[73] B. BRAUN MELSUNGEN AG
CARL-BRAUN-STR. 1
34212 MELSUNGEN
GERMANY

[72] PHANG, Chee Mun
LIM, Siew Ping
BIN TAJUDIN, Riduan
TAN, Soo Yong
WOEHR, Kevin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A61M 25/06 [11] 1241304
A61M 25/00 CN107257699 B
[13] B

[51] A61M 39/22 [11] 1241304
A61M 25/00 CN107257699 B
[13] B

[51] A61M 39/26 [11] 1241304
A61M 25/00 CN107257699 B
[13] B

[51] A61N 1/368 [11] 1243968
A61F 2/24 CN107715299 B
[13] B

[25] ZH

[21] 18103661.2 [22] 16.03.2018

[30] 21.12.2012 US, 61/740,977
14.03.2013 US, 13/826,215

[54] METHODS AND SYSTEMS FOR LOWERING BLOOD PRESSURE THROUGH
REDUCTION OF VENTRICLE FILLING
用於通過心室充盈的減少降低血壓的方法和系統

[73] BackBeat Medical, LLC
拜克比特医疗有限责任公司
140 Union Square Drive, New Hope
PA 18938
UNITED STATES OF AMERICA

[72] Yuval Mika 尤瓦爾 米卡
Darren Sherman D 舍曼
Robert S. Schwartz 羅伯特 S 施瓦茨
Robert A. Van Tassel 羅伯特 A 范塔塞爾
Daniel Burkhoff 丹尼爾 伯克霍夫

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] A61N 7/00 [11] 1198016
CN104027893 B

[13] B

[25] ZH

[21] 14111601.2

[22] 17.11.2014

[30] 08.03.2013 US, 61/774,785

[54] DEVICES AND METHODS FOR MULTI-FOCUS ULTRASOUND THERAPY
用於多焦點超聲治療的裝置和方法

[73] Ulthera, Inc.

奧賽拉公司

1840 South Stapley Drive

Suite 200

Mesa, AZ 85204

UNITED STATES OF AMERICA

[72] Charles D. Emery C·D·艾姆利

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61P 1/04
A61K 31/454[11] 40033044
EP3668510 B1

[13] B

[51] A61P 1/08
A61K 31/454[11] 40033044
EP3668510 B1

[13] B

[51] A61P 1/08
A61K 31/454[11] 40033468
EP3681502 B1

[13] B

[51] A61P 1/10
A61K 31/575[11] 1236807
EP3157531 B1

[13] B

[51] A61P 11/00
A61K 38/57[11] 1220132
EP3013366 B1

[13] B

[51]	A61P 11/00 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	A61P 11/06 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	A61P 13/02 A61K 38/10	[11]	40005180 EP3490580 B1
		[13]	B

[51]	A61P 15/14 A61K 31/203	[11]	1249734 EP3277272 B1
		[13]	B

[51]	A61P 17/00 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61P 17/00 A61Q 7/00	[11]	40014236 EP3565639 B1
		[13]	B

[51]	A61P 17/02 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61P 17/02 A61K 31/352	[11]	1237251 CN107072979 B
		[13]	B

[51]	A61P 17/04 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61P 17/06 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61P 19/02 A61K 38/17	[11]	1222554 CN105381451 B
		[13]	B

[51]	A61P 19/02 A61K 9/08	[11]	1243932 CN107205926 B
		[13]	B

[51]	A61P 19/04 A61K 9/08	[11]	1243932 CN107205926 B
		[13]	B

[51]	A61P 19/06 A61K 9/08	[11]	1243932 CN107205926 B
		[13]	B

[51]	A61P 19/08 A61K 9/08	[11]	1243932 CN107205926 B
		[13]	B

[51]	A61P 21/00 A61K 36/67	[11]	1204566 CN104547059 B
		[13]	B

[51]	A61P 21/00	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 25/00	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 25/00	[11]	1235766
	C07D 417/10		EP3137461 B1
		[13]	B

[51]	A61P 25/00	[11]	1258727
	C07D 401/14		CN108779098 B
		[13]	B

[51]	A61P 25/08	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61P 25/16	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61P 25/24	[11]	1236807
	A61K 31/575		EP3157531 B1
		[13]	B

[51]	A61P 25/24	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61P 25/28 A61K 31/575	[11]	1236807 EP3157531 B1
		[13]	B

[51]	A61P 25/28 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	A61P 25/28 C07D 237/00	[11]	40014598 EP3544961 B1
		[13]	B

[51]	A61P 27/00 A61K 38/36	[11]	1220625 EP2968476 B1
		[13]	B

[51]	A61P 27/02 A61K 38/36	[11]	1220625 EP2968476 B1
		[13]	B

[51]	A61P 29/00 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	A61P 29/00 A61K 38/17	[11]	1222554 CN105381451 B
		[13]	B

[51]	A61P 29/00 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	A61P 29/00	[11]	1243932
	A61K 9/08		CN107205926 B
		[13]	B

[51]	A61P 3/00	[11]	1198870
	A61K 9/00		EP2744343 B1
		[13]	B

[51]	A61P 3/00	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 3/00	[11]	1226629
	A61K 38/00		EP3016669 B1
		[13]	B

[51]	A61P 3/04	[11]	1204566
	A61K 36/67		CN104547059 B
		[13]	B

[51]	A61P 3/04	[11]	1258727
	C07D 401/14		CN108779098 B
		[13]	B

[51]	A61P 3/06	[11]	1198870
	A61K 9/00		EP2744343 B1
		[13]	B

[51]	A61P 3/10	[11]	1204566
	A61K 36/67		CN104547059 B
		[13]	B

[51]	A61P 3/10	[11]	1226629
	A61K 38/00		EP3016669 B1
		[13]	B

[51]	A61P 3/10	[11]	40021796
	C07D 407/10		CN111372930 B
		[13]	B

[51]	A61P 31/04	[11]	1249033
	A61K 38/16		EP3268023 B1
		[13]	B

[51]	A61P 31/04	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61P 31/10	[11]	40000784
	C07F 5/02		EP3424932 B1
		[13]	B

[51]	A61P 31/12	[11]	1232555
	C07K 16/30		CN106432501 B
		[13]	B

[51]	A61P 31/12	[11]	40019668
	C07K 14/00		CN110312549 B
		[13]	B

[51]	A61P 31/14	[11]	40041448
	C07K 16/10		CN112552399 B
		[13]	B

[51] A61P 31/16 [11] 1245776
C07D 403/04 CN107759571 B
[13] B

[51] A61P 31/18 [11] 40037929
C07D 471/04 CN111747954 B
[13] B

[51] A61P 31/20 [11] 40004615
C07D 487/04 CN109415367 B
[13] B

[51] A61P 31/506 [11] 1244784
C07D 487/04 EP3145931 B1
[13] B

[51] A61P 35/00 [11] 1173071
A61K 31/164 EP2493466 B1
[13] B

[51] A61P 35/00 [11] 1205431
A61K 31/506 EP2825041 B1
C07D 239/48
[13] B

[25] EN

[21] 15106106.1 [22] 26.06.2015

[86] 13.03.2013 PCT/US2013/030982

[87] 19.09.2013 WO2013/138495

[30] 15.03.2012 US, 61/611,376

[54] SOLID FORMS OF AN EPIDERMAL GROWTH FACTOR RECEPTOR KINASE
INHIBITOR
表皮生長因子受體激酶抑制劑的固體形式

[73] Celgene CAR LLC
AON House
30 Woodbourne Avenue
Pembroke HM 08
BERMUDA

[72] LAI, Mei

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	A61P 35/00	[11]	1223549
	A61K 31/4439		EP3076969 B1
		[13]	B

[51]	A61P 35/00	[11]	1232555
	C07K 16/30		CN106432501 B
		[13]	B

[51]	A61P 35/00	[11]	1237796
	C07K 14/735		CN106715467 B
		[13]	B

[51]	A61P 35/00	[11]	1247923
	C07D 471/04		EP3253754 B1
		[13]	B

[51]	A61P 35/00	[11]	1247848
	C07K 16/28		EP3328425 B1
		[13]	B

[51]	A61P 35/00	[11]	1249422
	A61K 38/00		EP3280432 B1
	C07K 14/00		
	C07K 14/705		
	C07K 16/10		
	C07K 16/28		
	C07K 14/435		
	G01N 33/574		
	A61K 38/17		
		[13]	B

[25] EN

[21] 18109016.1 [22] 11.07.2018

[86] 04.04.2016 PCT/US2016/025868

[87] 13.10.2016 WO2016/164305

[30] 06.04.2015 US, 62/143, 772

[54] DE NOVO BINDING DOMAIN CONTAINING POLYPEPTIDES AND USES
THEREOF
含有從頭結合結構域的多肽及其用途

[73] Subdomain, LLC
3142 Quesada Street NW
Washington, DC 20015
UNITED STATES OF AMERICA

Arcellx, Inc.
25 W Watkins Mill Rd
Gaithersburg, MD 20878
UNITED STATES OF AMERICA

[72] David, William LAFLEUR
David, M. HILBERT

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61P 35/00 [11] 1249734
A61K 31/203 EP3277272 B1

[13] B

[51] A61P 35/00 [11] 40010365
C07K 16/28 EP3498734 B1

[13] B

[51] A61P 35/00 [11] 40037929
C07D 471/04 CN111747954 B

[13] B

[51] A61P 35/00 [11] 40019668
C07K 14/00 CN110312549 B

[13] B

[51]	A61P 35/02	[11]	1249734
	A61K 31/203		EP3277272 B1
		[13]	B

[51]	A61P 37/06	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51]	A61P 37/06	[11]	1244784
	C07D 487/04		EP3145931 B1
		[13]	B

[51]	A61P 37/08	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51]	A61P 39/00	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51]	A61P 43/00	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 7/02	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 7/10	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 9/00	[11]	1198870
	A61K 9/00		EP2744343 B1
		[13]	B

[51]	A61P 9/00	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 9/04	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61P 9/10	[11]	1220132
	A61K 38/57		EP3013366 B1
		[13]	B

[51]	A61P 9/10	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	A61Q 13/00	[11]	1238671
	C12N 1/16		CN107109345 B
		[13]	B

[51]	A61Q 17/00	[11]	40003662
	A61K 31/05		EP3463335 B1
		[13]	B

[51]	A61Q 19/00	[11]	1228438
	C11B 1/02		EP3077489 B1
		[13]	B

[51] A61Q 19/00 [11] 1252921
A61K 8/81 CN108498374 B
[13] B

[51] A61Q 5/02 [11] 1239533
A61K 8/73 CN106974839 B
[13] B

[51] A61Q 5/10 [11] 1258037
A61K 8/34 CN108852877 B
[13] B

[51] A61Q 5/12 [11] 1239533
A61K 8/73 CN106974839 B
[13] B

[51] A61Q 7/00 [11] 40014236
A61P 17/00 EP3565639 B1
A61K 8/19
A61K 33/00
[13] B

[25] DE

[21] 62020004192.4 [22] 12.03.2020

[86] 04.01.2018 PCT/EP2018/050219

[87] 12.07.2018 WO2018/127541

[30] 04.01.2017 DE, DE201710100121

[54] HAIR RESTORER

毛髮生長劑

[73] Ferk, Franz

Neuschwansteinstrasse 15

86163 Augsburg

GERMANY

[72] Ferk, Franz

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51] A63F 13/2145 [11] 40022103
A63F 13/52 CN110743161 B
A63F 13/56
[13] B

[25] ZH

[21] 42020011966.7 [22] 21.07.2020

[54] VIRTUAL OBJECT CONTROL METHOD, DEVICE, TERMINAL AND STORAGE
MEDIUM
虛擬對象控制方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] CHEN, CHUYE 陳楚業
WEN, JINXIANG 文錦祥

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A63F 13/2145 [11] 40024150
A63F 13/22 CN111214825 B
A63F 13/426
A63F 13/814
[13] B

[25] ZH

[21] 42020014048.1 [22] 17.08.2020

[54] METHOD AND APPARATUS FOR CONTROLLING GAMES, AND STORAGE
MEDIUM
一種遊戲控制方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] CHEN, RUYI 陳茹沂
CHEN, QIANJU 陳千舉

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A63F 13/22 [11] 40024150
A63F 13/2145 CN111214825 B
[13] B

[51] A63F 13/23 [11] 40022188
CN111054060 B
[13] B

[25] ZH

[21] 42020012308.1 [22] 23.07.2020

[54] GAME CONTROL METHOD AND DEVICE, COMPUTER DEVICE AND STORAGE
MEDIUM

遊戲控制方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路騰訊大廈 35 层

[72] ZHANG, Chen 張晨

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A63F 13/40 [11] 40023611
A63F 13/52 CN111249725 B
A63F 13/55
A63F 13/837
A63F 13/822
[13] B

[25] ZH

[21] 42020013761.0 [22] 13.08.2020

[54] METHOD AND DEVICE FOR CONTROLLING VIRTUAL SCENE OBJECTS

虛擬場景物體的控制方法及裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] LIU, ZHI HONG 劉智洪
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] A63F 13/426 [11] 40024150
A63F 13/2145 CN111214825 B
[13] B
-
- [51] A63F 13/52 [11] 40022103
A63F 13/2145 CN110743161 B
[13] B
-
- [51] A63F 13/52 [11] 40023608
A63F 13/56 CN111249726 B
A63F 13/577 [13] B
- [25] ZH
- [21] 42020013751.1 [22] 13.08.2020
- [54] METHOD AND APPARATUS FOR OPERATING VIRTUAL PROPS IN A VIRTUAL ENVIRONMENT, DEVICE AND READABLE MEDIUM
虛擬環境中虛擬道具的操作方法、裝置、設備及可讀介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] LIU, ZHI HONG 劉智洪
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	A63F 13/52	[11]	40023611
	A63F 13/40		CN111249725 B
		[13]	B

[51]	A63F 13/55	[11]	40023611
	A63F 13/40		CN111249725 B
		[13]	B

[51]	A63F 13/56	[11]	40022103
	A63F 13/2145		CN110743161 B
		[13]	B

[51]	A63F 13/56	[11]	40023608
	A63F 13/52		CN111249726 B
		[13]	B

[51]	A63F 13/577	[11]	40023608
	A63F 13/52		CN111249726 B
		[13]	B

[51]	A63F 13/77	[11]	40021114
	G06F 9/50		CN111045816 B
		[13]	B

[51]	A63F 13/814	[11]	40024150
	A63F 13/2145		CN111214825 B
		[13]	B

[51]	A63F 13/822	[11]	40023611
	A63F 13/40		CN111249725 B
		[13]	B

[51]	A63F 13/837	[11]	40023611
	A63F 13/40		CN111249725 B
		[13]	B

[51]	A63G 1/02	[11]	40013888
	A63G 4/00		CN110251944 B
	A63G 7/00		
	A63G 31/16		
		[13]	B

[25] ZH

[21] 42020004291.9 [22] 16.03.2020

[30] 02.10.2015 US,14/873731

[54] RIDE SYSTEM, METHOD AND CONTROL SYSTEM FOR CREATING ILLUSION
OF SPEED
騎乘系統、用於產生速度錯覺的方法和控制系統

[73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] Patrick Devin Boyle

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	A63G 31/16	[11]	40013888
	A63G 1/02		CN110251944 B
		[13]	B

[51]	A63G 4/00	[11]	40013888
	A63G 1/02		CN110251944 B
		[13]	B

[51] A63G 7/00 [11] 40013888
A63G 1/02 CN110251944 B
[13] B

[51] B01D 35/30 [11] 40003224
C02F 1/44 EP3434351 B1
C02F 1/42
[13] B

[25] EN

[21] 19126512.3 [22] 12.07.2018

[30] 02.09.2015 EP,15183505.5

[62] 12.07.2018 18109049.2

[54] HEAD PART FOR FORMING A LIQUID TREATMENT APPARATUS AND LIQUID
TREATMENT APPARATUS
用於形成液體處理設備的頭部部分和液體處理設備

[73] Brita GmbH
Heinrich-Hertz-Strasse 4
65232 Taunusstein
GERMANY

[72] ZÖLLER, Jochen

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] B01J 20/12 [11] 1223061
B01J 20/26 CN105658322 B
B01J 20/28
C04B 28/00
E02D 31/00
[13] B

[25] ZH

[21] 16111211.2 [22] 23.09.2016

[86] 11.07.2014 PCT/US2014/046431

[87] 15.01.2015 WO2015/006746

[30] 12.07.2013 US,61/845,791

[54] CLAY/POLYMER BLEND AS HIGH PH OR IONIC LIQUID BARRIER
作為高 PH 或離子液體阻擋層的粘土/聚合物共混物

[73] AMCOL INTERNATIONAL CORPORATION
艾莫考国际公司
1500 WEST SHURE DRIVE, ARLINGTON HEIGHTS
IL 60004 U.S.A.
UNITED STATES OF AMERICA

[72] WEBB, NIGEL N · 韋伯
BATRA, DOLLY D · 巴特拉
DONOVAN, MICHAEL M · 多諾萬
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] B01J 20/26 [11] 1223061
B01J 20/12 CN105658322 B
[13] B

[51] B01J 20/28 [11] 1223061
B01J 20/12 CN105658322 B
[13] B

[51] B01L 3/00 [11] 1243029
CN107073472 B
[13] B

[25] ZH

[21] 18102500.9 [22] 20.02.2018

[86] 31.08.2015 PCT/US2015/047688

[87] 10.03.2016 WO2016/036647

[30] 02.09.2014 US, 62/044,823

[54] PHOTOCLEAVAGE METHOD AND APPARATUS TO CLEAN FLUIDIC DEVICES
用於清潔流體裝置的光切割方法和設備

[73] BIONANO GENOMICS, INC.
生物納米基因公司
9640 Towne Centre Drive
Suite 100, San Diego
CA92121
UNITED STATES OF AMERICA

[72] David Xian Wei YAO 姚賢煒
William K. RIDGEWAY 威廉 K 里奇韋

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

[51] B01L 3/00 [11] 1252100
C12M 1/00 CN107810059 B
A01N 1/02
[13] B

[25] ZH

[21] 18111410.9 [22] 05.09.2018

[86] 22.04.2016 PCT/US2016/029032

[87] 27.10.2016 WO2016/172621

[30] 22.04.2015 US,62/151,382

[54] FREEZING AND ARCHIVING CELLS ON A MICROFLUIDIC DEVICE
在微流體裝置上冷凍和存檔細胞

[73] Berkeley Lights, Inc.
伯克利之光生命科技公司
5858 Horton Street, Suite 320 Emeryville, CA 94608
UNITED STATES OF AMERICA

[72] Mark P. WHITE M·P·懷特
Kevin T. CHAPMAN 凱文·T·查普曼
Andrew W. MCFARLAND 安德魯·W·麥克法蘭
Eric D. HOBBS E·D·霍布斯
Randall D. JR LOWE R·D·小羅維

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] B01L 3/00 [11] 40011919
G01N 35/10 EP3509749 B1
[13] B

[25] EN

[21] 62020001666.0 [22] 17.01.2020

[86] 11.09.2017 PCT/GB2017/052649

[87] 15.03.2018 WO2018/046953

[30] 12.09.2016 GB,1615472.6

[54] IMPROVEMENTS IN OR RELATING TO A REAGENT CARTRIDGE
試劑盒或與之相關的改進

[73] FLUIDIC ANALYTICS LIMITED
流体分析有限公司
Unit A The Paddocks Business Centre
Cherry Hinton Road, Cambridge, CB1 8DH
UNITED KINGDOM

[72] DOUGLAS, Anthony
KNOWLES, Tuomas Pertti Jonathan
MUELLER, Thomas

DOWER, Liam
DEVENISH, Sean

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] B01L 3/00 [11] 40017277
F16L 1/00 EP3628025 B1
F16L 11/22

[13] B

[25] EN

[21] 62020007686.2 [22] 18.05.2020

[86] 01.05.2019 PCT/US2019/030186

[87] 21.11.2019 WO2019/221913

[30] 15.05.2018 US,62/671,481
18.06.2018 NL,2021147

[54] FLOW CELL WITH FLEXIBLE CONNECTION
具有柔性連接的流動池

[73] Illumina Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] DELATTRE, Cyril
RHEE, Minsoung
LIU, Jeffrey
COX-MURANAMI, Wesley
CRIVELLI, Paul
FOLEY, Jennifer
SEGALE, Darren
TAYLOR, Jay
HAGE, Matthew
PAIK, Philip
ALLEGOREN, Erik
HERTZOG, David
MOROZ-SMIETANA, Alex
MA, Xiaoxiao
TAKAHASHI, Tsukasa
WESTERBERG, Brandon

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] B01L 7/00 [11] 40000346
G05D 23/13 CN109478077 B

[13] B

[51] B01L 7/02 [11] 40000346
G05D 23/13 CN109478077 B

[13] B

[51] B02C 19/06 [11] 40008244
CN109789424 B

[13] B

[25] ZH

[21] 19131684.3 [22] 31.10.2019

[86] 28.09.2017 PCT/EP2017/074669

[87] 05.04.2018 WO2018/060355

[30] 30.09.2016 IT,102016000098452

[54] APPARATUS FOR THE MICRONIZATION OF POWDERED MATERIAL WITH THE
CAPACITY TO PREVENT INCRUSTATIONS

具有結殼防止能力的用於粉末狀材料的微粉化的裝置

[73] MICRO-MACINAZIONE SA
VIA CANTONALE
6995 MOLINAZZO DI MONTEGGIO
SWITZERLAND

[72] IAMARTINO, Piero
LEONE, Milko
MERCURI, Salvatore

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] B23K 13/01 [11] 40039134
E01B 29/46 GB2583681 B

[13] B

[51] B23K 37/00 [11] 40040728
B23K 37/04 CN112404848 B

[13] B

[51] B23K 37/04 [11] 40039134
E01B 29/46 GB2583681 B
[13] B

[51] B23K 37/04 [11] 40040728
B23K 37/00 CN112404848 B
[13] B

[25] ZH

[21] 42021030997.7 [22] 12.05.2021

[54] A BIOLOGICAL SCIENCE-BASED MANUAL WELDING GUN AND ITS USING METHOD

一種基於生物科學的手工焊接槍及其使用方法

[73] 温州百亚机械科技有限公司

中國

浙江省温州市瓯海经济开发区

东方路 46-54 号 B3100

[72] 方军杰

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] B25B 13/46 [11] 40009810
F16B 39/02 GB2573843 B
[13] B

[25] EN

[21] 19133313.7 [22] 09.12.2019

[30] 14.05.2018 US,15978419

[54] COMBINED SCREW AND RIVET FASTENER

結合的螺釘和鉚釘緊固件

[73] Snap-on Incorporated

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] COLTEN W BURR 科尔顿·W·伯尔

MARK T GORDON 马克·T·戈登

DAVID T ROSS 大卫·T·罗斯

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House,

93-107 Lockhart Road, Wanchai,

HONG KONG

[51] B25B 13/46 [11] 40040107
GB2587490 B
[13] B

[25] EN

[21] 42021029541.6 [22] 19.04.2021

[30] 28.09.2017 US,15719055

[54] DUAL PAWL RATCHET MECHANISM AND REVERSING METHOD
雙棘爪棘輪機構及換向方法

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] DAVID T ROSS

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House,
93-107 Lockhart Road, Wanchai,
HONG KONG

[51] B25B 23/142 [11] 40040104
GB2587491 B
[13] B

[25] EN

[21] 42021029538.2 [22] 19.04.2021

[30] 13.04.2018 US,62657359
03.04.2019 US,16374384

[54] SYSTEM AND METHOD FOR MEASURING TORQUE AND ANGLE
用於測量扭矩和角度的系統和方法

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] JERRY A KING
NATHAN J LEE
JOHN L REYNERTSON
STEPHEN M BAUER
JIE LI

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House,
93-107 Lockhart Road, Wanchai,
HONG KONG

[51]	B26D 1/09	[11]	40035706
	B26D 7/02		CN111761638 B
		[13]	B

[51]	B26D 5/12	[11]	40035706
	B26D 7/02		CN111761638 B
		[13]	B

[51]	B26D 7/02	[11]	40035706
	B26D 1/09		CN111761638 B
	B26D 5/12		
	B26D 7/26		
	F16F 15/067		
		[13]	B
[25]	ZH		
[21]	42021024962.9	[22]	05.02.2021
[54]	A MOLDING METHOD OF PE FOAM PACKAGING MATERIAL 一種 PE 發泡包裝材料成型方法		
[73]	Zhejiang Xitai Biotechnology Co., Ltd. 浙江奚态生物科技有限公司 中國 浙江省杭州市富阳区 洞桥镇贤德村仁阮 邮编: 311404		
[72]	WANG HONG 汪红 LI JIN YU 李锦余		
[74]	香港研基知識產權股份有限公司 香港 九龍旺角彌敦道 678 號華僑商業中心 15C		

[51]	B26D 7/26	[11]	40035706
	B26D 7/02		CN111761638 B
		[13]	B

[51]	B29C 43/18	[11]	40030139
	B29C 45/14		CN111196008 B
		[13]	B

- [51] B29C 45/14 [11] 40030139
B29C 43/18 CN111196008 B
B65D 33/00
B65D 53/00
B29L 31/00
[13] B
- [25] ZH
- [21] 42020020825.4 [22] 25.11.2020
- [30] 16.11.2018 US,16/193,978
10.09.2019 US,16/566,779
- [54] INSIDE OUT METHOD OF MANUFACTURING A CONTAINER WITH A LEAK
RESISTANT SEAL
由內而外製造具有防漏密封件的容器的方法
- [73] Stasher, Inc.
斯塔公司
1310 63rd. St. Emeryville
California 94608
UNITED STATES OF AMERICA
- [72] K·G·努里
P·马圭尔
- [74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG
-
- [51] B29C 45/27 [11] 40041685
B29C 49/06 CN112399910 B
B29C 49/42
[13] B
- [25] ZH
- [21] 62021031544.1 [22] 21.05.2021
- [86] 22.05.2020 PCT/JP2020/020222
- [87] 17.12.2020 WO2020/250641
- [30] 11.06.2019 JP,2019-108789
- [54] HOT RUNNER DEVICE, METHOD OF BRANCHING MOLTEN RESIN IN THE
HOT RUNNER DEVICE, AND INJECTION STRETCH BLOW MOLDING MACHINE
熱流道裝置和該熱流道裝置中的熔融樹脂的分支方法、以及注射拉伸吹塑成型機
- [73] AOKI TECHNICAL LABORATORY, INC.
株式會社青木固研究所
4963-3, Oaza Minamijo, Sakakimachi
Hanishina-gun, Nagano 3890603
JAPAN
日本
長野縣
- [72] MATSUZAWA Motohiro 松澤基博

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51] B29C 49/06 [11] 40041685
B29C 45/27 CN112399910 B
[13] B

[51] B29C 49/42 [11] 40041685
B29C 45/27 CN112399910 B
[13] B

[51] B29L 31/00 [11] 40030139
B29C 45/14 CN111196008 B
[13] B

[51] B60L 53/16 [11] 40003997
H05K 7/20 CN110014945 B
[13] B

[25] ZH

[21] 19127521.3 [22] 31.07.2019

[54] CHARGING DEVICE OF VEHICLE, AND VEHICLE
車輛的充電裝置以及車輛

[73] 比亞迪股份有限公司
中國
518118 廣東省深圳市
坪山新區比亞迪路 3009 號

[72] 邢驍
徐斌
尹浩
馬愛國
王洪軍

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	B60L 58/10 G01R 31/392	[11]	40037502 EP3704505 B1
		[13]	B

[51]	B60L 58/16 G01R 31/392	[11]	40037502 EP3704505 B1
		[13]	B

[51]	B60W 60/00 E01H 1/02	[11]	40015725 EP3553621 B1
		[13]	B

[51]	B61C 13/00 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61C 13/04 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61D 11/00 B61D 17/18 B61D 3/00 B61D 7/00 B61D 9/14 B61F 13/00 B61C 13/00 B61D 9/00 B65G 67/42 B65G 67/02 B61C 13/04 B61F 3/04	[11]	40006027 EP3452355 B1
		[13]	B

[25] EN

[21]	19129550.0	[22]	12.09.2019
------	------------	------	------------

[86] 05.05.2017 PCT/AU2017/050416

[87] 09.11.2017 WO2017/190198

[30] 06.05.2016 AU,2016901686
10.05.2016 AU,2016901741

[54] RAIL TRANSPORT SYSTEM
軌道運輸系統

[73] Bulk Ore Shuttle System Pty Ltd
235 Mill Point Road, South Perth
Western Australia 6151
AUSTRALIA

[72] WYATT, Stephen
DE HAAS, David

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51]	B61D 17/18 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61D 3/00 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61D 7/00 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61D 9/00 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61D 9/14 B61D 11/00	[11]	40006027 EP3452355 B1
		[13]	B

[51]	B61F 13/00 B61D 11/00	[11]	40006027 EP3452355 B1
------	--------------------------	------	--------------------------

[13] B

[51] B61F 3/04 [11] 40006027
B61D 11/00 EP3452355 B1

[13] B

[51] B62B 5/02 [11] 1260293
B62D 57/024 EP3380387 B1

[13] B

[51] B62D 57/024 [11] 1260293
A61G 5/06 EP3380387 B1
B62B 5/02
A61B 5/023

[13] B

[25] EN

[21] 19120253.0 [22] 01.03.2019

[86] 22.11.2016 PCT/CA2016/051368

[87] 01.06.2017 WO2017/088048

[30] 23.11.2015 US,62/258,741

[54] STAIR TRAVERSING DEVICE
爬樓梯裝置

[73] Quantum Robotic Systems Inc.
40 White Pine Avenue, Toronto, Ontario M4B 3A1
CANADA

[72] NACCARATO, Francesco

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] B62J 99/00 [11] 40014222
GB2574968 B

[13] B

[25] EN

[21] 62020004158.5 [22] 12.03.2020

[86] 29.03.2017 PCT/JP2017/013102

[87] 04.10.2018 WO2018/179189

[54] VEHICLE-MOUNTED DEVICE, CALCULATION DEVICE, AND PROGRAM
車載裝置、計算裝置和程式

[73] Mitsubishi Heavy Industries Machinery Systems, Ltd.
1-1 Wadasaki-cho, 1-chome, Hyogo-ku
Kobe-shi
Hyogo 652-8585
JAPAN

[72] Takeshi KORENAGA
Tomokazu SHIMODA
Kazuyoshi KITAJIMA
Hiromichi NAKAMOTO

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	B63B 35/44 E02B 17/00	[11]	40004274 CN109312552 B
		[13]	B

[51]	B63H 20/16 B63H 5/125	[11]	40010580 CN110291005 B
		[13]	B

[51]	B63H 21/17 B63H 5/125	[11]	40010580 CN110291005 B
		[13]	B

[51]	B63H 23/04 B63H 5/125	[11]	40010580 CN110291005 B
		[13]	B

[51]	B63H 5/125 B63H 20/16 B63H 21/17 B63H 23/04	[11]	40010580 CN110291005 B
		[13]	B

[25] ZH

[21] 62019000368.6 [22] 25.12.2019

- [86] 16.02.2018 PCT/NL2018/050106
[87] 23.08.2018 WO2018/151598
[30] 16.02.2017 NL,2018388
[54] THRUSTER FOR PROPELLING A WATERCRAFT
用於對船舶進行推進的推進器
[73] VETH PROPULSION B.V.
维思推进系统
Nanengat 17
3356 AA Papendrecht
NETHERLANDS
[72] TERLOUW, Teunis 特尼斯·泰尔劳
HUISMAN, Marco Gerritt 马尔科·格瑞特·胡伊斯曼
VETH, Hendrik Alexander 亨德里克·亚历山大·维思
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-

- [51] B65B 11/02 [11] 40035709
B65B 67/08 CN111891437 B
[13] B
[25] ZH
[21] 42021024965.2 [22] 05.02.2021
[54] METHOD FOR BONDING PEARL COTTON PACKAGING PROFILE MATERIALS
一種珍珠棉包裝型材材料粘接方法
[73] Zhejiang Xitai Biotechnology Co., Ltd.
浙江奚态生物科技有限公司
中國
浙江省杭州市富阳区
洞桥镇贤德村仁阮 邮编: 311404
[72] JI CHAO 计超
BAO XIAN LI 鲍宪丽
[74] 香港研基知識產權股份有限公司
香港
九龍旺角彌敦道
678 號華僑商業中心 15C
-

- [51] B65B 67/08 [11] 40035709
B65B 11/02 CN111891437 B
[13] B
-

[51]	B65D 25/08 A61J 1/20	[11]	1242958 EP3280377 B1
		[13]	B

[51]	B65D 33/00 B29C 45/14	[11]	40030139 CN111196008 B
		[13]	B

[51]	B65D 47/08 B65D 85/72 B65D 51/24 A45F 3/18	[11]	40021346 CN110871955 B
		[13]	B

[25] ZH

[21] 42020006061.4 [22] 17.04.2020

[30] 04.09.2018 WO,PCT/CN2018/103904

[54] LEAK-PROOF CONTAINER COVER AND STORAGE DEVICE
防漏的容器蓋體及存儲裝置

[73] Guavolution Limited
石榴进化有限公司
香港
新界火炭坳背湾街 45-47 号
喜利佳工业大厦 14 楼 N 室

[72] 刘育衡

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51]	B65D 47/18 A61J 1/20	[11]	1242958 EP3280377 B1
		[13]	B

[51]	B65D 47/20 B65D 77/06	[11]	40032829 GB2579628 B
		[13]	B

[51] B65D 51/24 [11] 40021346
B65D 47/08 CN110871955 B
[13] B

[51] B65D 53/00 [11] 40030139
B29C 45/14 CN111196008 B
[13] B

[51] B65D 77/06 [11] 40032829
B65D 47/20 GB2579628 B
B67D 1/04
B67D 3/00
B67D 3/04
[13] B

[25] EN

[21] 42020022915.1 [22] 30.12.2020

[54] BAG SIDE CONNECTOR FOR A BIB PACKAGE
用於 BIB 包裝的袋側連接器

[73] Corplex Plastics UK Ltd.
Unit 7A-7B Madleaze Road
Gloucester, GL1 5SG
UNITED KINGDOM

[72] Ian Darby

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] B65D 77/22 [11] 40008339
B65D 77/38 CN110282258 B
[13] B

[25] ZH

[21] 19131807.0 [22] 04.11.2019

[30] 11.10.2018 EP,PCT/EP2018/077786

[54] A PACKAGE FOR SHEET PRODUCTS
用於片式產品的包裝

[73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
爱适瑞卫生与健康股份公司
405 03 Goeteborg
SWEDEN

[72] Franziska Meyer F·迈尔

Yim Peng Chee 徐嫣嫻

Alessandro Galata A·加拉塔

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51]	B65D 77/38	[11]	40008339
	B65D 77/22		CN110282258 B
		[13]	B

[51]	B65D 81/32	[11]	1242958
	A61J 1/20		EP3280377 B1
		[13]	B

[51]	B65D 83/08	[11]	40002510
	A45C 11/18		CN109152457 B
		[13]	B

[51]	B65D 85/72	[11]	40021346
	B65D 47/08		CN110871955 B
		[13]	B

[51]	B65G 67/02	[11]	40006027
	B61D 11/00		EP3452355 B1
		[13]	B

[51]	B65G 67/42	[11]	40006027
	B61D 11/00		EP3452355 B1
		[13]	B

[51]	B65H 75/14	[11]	1257184
	C09J 7/10		CN108350324 B

[13] B

[51]	B65H 75/34 A61H 1/00	[11]	1236802 CN107080667 B
		[13]	B
[25]	ZH		
[21]	17110751.9	[22]	23.10.2017
[30]	12.02.2016 JP, 2016-024550		
[54]	REMOTE CONTROL DEVICE PROVIDED IN CHAIR-TYPE MASSAGE MACHINE 設置在座椅式按摩器上的遙控裝置		
[73]	DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED 大東電機工業株式會社 日本 大阪府東大阪市 昭和町 9 番 11 號		
[72]	ISHIGURO Fumitaka 石黑文敬 SONE Yasushi 曾根也寸志 SHIMIZU Shinsaku 清水新策		
[74]	香港專利商標代理有限公司 香港 皇后大道西 419K 博仕臺 10 樓 A 室		

[51]	B67D 1/04 B65D 77/06	[11]	40032829 GB2579628 B
		[13]	B

[51]	B67D 1/08 B67D 1/12	[11]	40015771 CN110885056 B
		[13]	B
[25]	ZH		
[21]	42020006063.0	[22]	17.04.2020
[30]	07.09.2018 WO, PCT/CN2018/104624		
[54]	DISTRIBUTION CONTROL APPARATUS AND DISTRIBUTION APPARATUS 分配控制裝置和分配設備		
[73]	GUANOVAION LIMITED 石榴创新有限公司 香港 新界火炭坳背灣街 45-47 号 喜利佳工业大厦 14 樓 N 室		

[72] 刘育衡

[74] 卓遠知識產權有限公司

香港

上環禧利街 27 號

富輝商業中心 10 樓

[51] B67D 1/08 [11] 40026617
A47J 43/07 CN110914192 B
C12H 1/16

[13] B

[25] ZH

[21] 62020016380.1 [22] 17.09.2020

[86] 19.07.2018 PCT/JP2018/027103

[87] 24.01.2019 WO2019/017434

[30] 21.07.2017 JP,2017-141946

[54] ULTRASONIC-WAVE VIBRATION IMPARTING DEVICE

超聲波振動賦予裝置

[73] TOPPAN PRINTING CO., LTD.

凸版印刷株式会社

5-1, Taito 1-chome, Taito-ku

Tokyo 1100016

JAPAN

[72] KANO, Hiroaki 加納博明

KAWANO, Kotaro 河野光太郎

MURAKAMI, Masaaki 村上正昭

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon

HONG KONG

[51] B67D 1/12 [11] 40015771
B67D 1/08 CN110885056 B

[13] B

[51] B67D 3/00 [11] 40032829
B65D 77/06 GB2579628 B

[13] B

[51] B67D 3/04 [11] 40032829
B65D 77/06 GB2579628 B

[13] B

[51]	C02F 1/42	[11]	40003224
	B01D 35/30		EP3434351 B1

[13] B

[51]	C02F 1/44	[11]	40003224
	B01D 35/30		EP3434351 B1

[13] B

[51]	C04B 28/00	[11]	1223061
	B01J 20/12		CN105658322 B

[13] B

[51]	C04B 35/26	[11]	1221209
	H01F 1/34		CN105669178 B

[13] B

[51]	C04B 35/26	[11]	1221210
	H01F 1/34		CN105669176 B

[13] B

[51]	C04B 35/40	[11]	1221209
	H01F 1/34		CN105669178 B

[13] B

[51]	C04B 35/622	[11]	1221209
	H01F 1/34		CN105669178 B

[13] B

[51]	C07C 209/68	[11]	40020705
	C07C 211/52		EP3649101 B1

[13] B

[25] EN

[21] 62020010736.0 [22] 08.07.2020

[86] 07.08.2018 PCT/EP2018/071312

[87] 14.02.2019 WO2019/030187

[30] 09.08.2017 EP,20170020348

09.08.2017 US,201762543002P

15.12.2017 EP,20170207663

07.03.2018 EP,20180160380

[54] METHOD FOR THE PREPARATION OF 4-(HEPTAFLUORO-2-PROPYL)
ANILINES

製備 4-(七氟-2-丙基) 苯胺的方法

[73] Arxada AG

Lonzastrasse 2

3930 Visp

SWITZERLAND

[72] ZARAGOZA DOERWALD, Florencio

ZOLLINGER, Daniel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road,

Wanchai

HONG KONG

[51] C07C 211/52

C07C 209/68

[11] 40020705

EP3649101 B1

[13] B

[51] C07D 207/14

C07D 401/04

C07D 403/04

C07D 417/04

[11] 1258894

CN108329246 B

[13] B

[25] ZH

[21] 19101368.1

[22] 25.01.2019

[30] 13.05.2011 US,61/485,858

[54] PYRROLIDINYL UREA AND PYRROLIDINYL THIOUREA COMPOUNDS AS TRKA
KINASE INHIBITORS

作為 TRKA 激酶抑制劑的吡咯烷基脲和吡咯烷基硫脲化合物

[73] Array BioPharma Inc.

陣列生物製藥公司

3200 Walnut Street, Boulder, Colorado 80301

UNITED STATES OF AMERICA

[72] ALLEN, Shelley S·艾倫

ANDREWS, Steven, W. S·W·安德魯斯

BLAKE, James, F. J·F·布萊克

CONDROSKI, Kevin, R. K·R·康德羅斯基

HAAS, Julia J·哈斯

HUANG, Lily L·黃

JIANG, Yutong 降于桐

KERCHER, Timothy T·克爾徹

KOLAKOWSKI, Gabrielle R. G·R·科拉科夫斯基

SEO, Jeongbeob 徐鐘裱

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C07D 237/00 [11] 40014598
C07D 495/14 EP3544961 B1
A61K 31/5025
A61P 25/28

[13] B

[25] EN

[21] 62020003777.3 [22] 05.03.2020

[86] 07.11.2017 PCT/US2017/060340

[87] 11.05.2018 WO2018/085813

[30] 07.11.2016 US, 62/418, 668

08.08.2017 US, 62/542, 626

[54] POSITIVE ALLOSTERIC MODULATORS OF THE MUSCARINIC
ACETYLCHOLINE RECEPTOR M4

毒蕈碱型乙酰膽碱受體 M4 的正向別構調節劑

[73] Vanderbilt University

范德比尔特大学

305 Kirkland Hall 2201 West End Avenue

Nashville, TN 37240

UNITED STATES OF AMERICA

[72] Paul K. SPEARING P·K·斯皮林

Madeline F. LONG M·F·朗

Julie L. ENGERS J·L·恩格尔斯

Craig W. LINDSLEY C·W·林斯利

P. Jeffrey CONN P·J·康恩

Darren W. ENGERS D·W·恩格尔斯

Alison R. GREGG A·R·格雷戈尔

Kayla TEMPLE K·坦普尔

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51]	C07D 239/48 A61P 35/00	[11]	1205431 EP2825041 B1
		[13]	B

[51]	C07D 309/10 C07D 407/10	[11]	40021796 CN111372930 B
		[13]	B

[51]	C07D 309/22 C07D 407/10	[11]	40021796 CN111372930 B
		[13]	B

[51]	C07D 401/04 C07D 207/14	[11]	1258894 CN108329246 B
		[13]	B

[51]	C07D 401/04 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	C07D 401/14 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	C07D 401/14 A61K 31/506 A61K 31/497 A61P 3/04 A61P 25/00	[11]	1258727 CN108779098 B
		[13]	B

[25] ZH

[21]	19101128.2	[22]	22.01.2019
------	------------	------	------------

[86] 30.01.2017 PCT/EP2017/051960

[87] 03.08.2017 WO2017/129829

[30] 29.01.2016 GB,1601703.0

[54] THERAPEUTIC COMPOUNDS
治療性化合物

[73] C4X Discovery Limited
Manchester One, Suite 4B
53 Portland Street
Manchester M1 3LD
UNITED KINGDOM

[72] MARTIN, Barrie

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road Tsimshatsui, Kowloon
HONG KONG

[51]	C07D 401/14 C07D 471/04	[11]	40037929 CN111747954 B
		[13]	B

[51]	C07D 403/00 C07D 487/04	[11]	1244784 EP3145931 B1
		[13]	B

[51]	C07D 403/04 C07D 401/14 C07D 403/14 C07D 417/14 C07D 473/34 C07D 513/02 C07D 487/02 C07D 471/04 C07D 405/14 C07D 411/14 C07D 413/14 C07D 409/14 A61K 31/506 A61K 31/519 A61K 31/52 A61K 31/5377 A61K 31/517 A61K 31/553 A61P 31/16	[11]	1245776 CN107759571 B
		[13]	B

[25] ZH

[21] 18105169.4 [22] 20.04.2018

[30] 16.08.2016 CN,201610675356.4

[54] INHIBITORS OF INFLUENZA VIRUS REPLICATION, APPLICATION
METHODS AND USES THEREOF

流感病毒複製抑制劑及其使用方法和用途

[73] Sunshine Lake Pharma Co., Ltd.

廣東東陽光藥業有限公司

中國

523000 廣東省東莞市松山湖科技產業園區

[72] 任青雲

唐昌華

易凱

張英俊

殷俊俊

[74] 陳鄧郭律師行

香港

灣仔軒尼詩道 48-62 號

上海實業大廈 25 樓 2503-2504 室

[51]	C07D 403/04	[11]	1258894
	C07D 207/14		CN108329246 B
		[13]	B

[51]	C07D 403/14	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 405/14	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 405/14	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	C07D 407/10	[11]	40021796
	C07D 309/10		CN111372930 B
	C07D 309/22		
	C07D 409/10		
	C07D 409/14		
	A61K 31/351		

A61K 31/381
A61P 3/10

[13] B

[25] ZH

[21] 62020010952.3 [22] 10.07.2020

[86] 04.01.2019 PCT/CN2019/070336

[87] 11.07.2019 WO2019/134667

[30] 05.01.2018 CN,201810012284.4

[54] SGLTS INHIBITOR AND APPLICATION THEREOF
一種 SGLTS 抑制劑及其應用[73] SHANDONG DANHONG PHARMACEUTICAL CO., LTD.
山东丹红制药有限公司
中國
山东省菏泽市牡丹工业园区
昆明路 99 号[72] WU, Chengde 吴成德
MAO, Qinghua 毛庆华
LI, Yi 李翼
YU, Tao 于涛
CHEN, Shuhui 陈曙辉[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] C07D 409/10 [11] 40021796
C07D 407/10 CN111372930 B
[13] B

[51] C07D 409/14 [11] 1245776
C07D 403/04 CN107759571 B
[13] B

[51] C07D 409/14 [11] 40021796
C07D 407/10 CN111372930 B
[13] B

[51]	C07D 411/14	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 413/04	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	C07D 413/14	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 413/14	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	C07D 417/04	[11]	1258894
	C07D 207/14		CN108329246 B
		[13]	B

[51]	C07D 417/10	[11]	1235766
	A61K 31/433		EP3137461 B1
	A61P 25/00		
		[13]	B

[25] EN

[21]	17107212.8	[22]	18.07.2017
------	------------	------	------------

[86] 24.04.2015 PCT/US2015/027645

[87] 05.11.2015 WO2015/167968

[30] 28.04.2014 US, 61/985,381

08.09.2014 US, 62/047,569

[54] METHOD OF PREPARING AN OPTICALLY ACTIVE PDE10 INHIBITOR

製備光活性 PDE10 抑制劑的方法

[73] Omeros Corporation
201 Elliott Avenue West
Seattle, WA 98119
UNITED STATES OF AMERICA

[72] Neil S. CUTSHALL
Kenneth M. FERGUSON
Charles Prince ZUTA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C07D 417/14	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 417/14	[11]	40037929
	C07D 471/04		CN111747954 B
		[13]	B

[51]	C07D 471/02	[11]	1259498
	C07D 471/04		EP3355884 B1
		[13]	B

[51]	C07D 471/04	[11]	1245776
	C07D 403/04		CN107759571 B
		[13]	B

[51]	C07D 471/04	[11]	1247923
	A61K 31/506		EP3253754 B1
	A61P 35/00		
		[13]	B

[25] EN

[21] 18107404.5 [22] 07.06.2018

[86] 01.02.2016 PCT/EP2016/052091

[87] 11.08.2016 WO2016/124553

[30] 02.02.2015 EP,15153394

[54] 2-PHENYL-3H-IMIDAZO[4,5-B]PYRIDINE DERIVATES USEFUL AS
INHIBITORS OF MAMMALIAN TYROSINE KINASE ROR1 ACTIVITY
可用作哺乳動物酪氨酸激酶 ROR1 活性抑制劑的 2-苯基-3H-咪唑並[4,5-B]吡啶
衍生物

- [73] KANCERA AB
Karolinska Institutet Science Park
Nanna Svartz Väg 4,171 65 Solna
SWEDEN
- [72] MELLSTEDT, Håkan
BYSTRÖM, Styrbjörn
VÅGBERG, Jan
OLSSON, Elisabeth
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] C07D 471/04 [11] 1259498
C07D 471/02 EP3355884 B1
A61K 31/437
A61K 31/506
A61K 31/4545
- [13] B
- [25] EN
- [21] 19119291.3 [22] 04.02.2019
- [86] 29.09.2016 PCT/US2016/054549
- [87] 06.04.2017 WO2017/059139
- [30] 01.10.2015 US,201562235900 P
- [54] TETRAHYDRO-1H-PYRIDO[3,4-B]INDOLE ANTI-ESTROGENIC DRUGS
四氫-1H-吡啶[3,4-B]吲哚類抗雌激素藥物
- [73] OLEMA PHARMACEUTICALS, INC.
512 2nd Street, 4th Floor
San Francisco, CA 94107
UNITED STATES OF AMERICA
- [72] MYLES, David, C.
KUSHNER, Peter, J.
HARMON, Cyrus, L.
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG
-

- [51] C07D 471/04 [11] 40037929
C07D 401/14 CN111747954 B
C07D 405/14
C07D 413/14
C07D 413/04
C07D 401/04
C07D 417/14
A61K 31/497
A61K 31/5377

A61K 45/06
A61P 35/00
A61P 25/16
A61P 25/08
A61P 9/10
A61P 25/24
A61P 25/28
A61P 31/18
A61P 9/04
A61P 11/00
A61P 11/06

[13] B

[25] ZH

[21] 42021028081.4 [22] 26.03.2021

[30] 17.08.2018 CN,PCT/CN2018/101006

[54] PYRAZINE COMPOUNDS AND USES THEREOF

吡嗪化合物和其用途

[73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.

迪哲(江蘇)醫藥股份有限公司

No. 199 Liangjing Road, Zhangjiang Hi-Tech Park

Shanghai 201203

CHINA

[72] 齊長河

徐漢忠

曾慶北

楊振帆

張小林

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C07D 473/34 [11] 1245776
C07D 403/04 CN107759571 B

[13] B

[51] C07D 487/02 [11] 1245776
C07D 403/04 CN107759571 B

[13] B

[51] C07D 487/04 [11] 1244784
C07D 403/00 EP3145931 B1
A01N 43/54

A61K 31/496
A61P 31/506
A61K 31/04
A61P 37/06

[13] B

[25] EN

[21] 17109910.9 [22] 29.09.2017

[86] 22.05.2015 PCT/US2015/032315

[87] 26.11.2015 WO2015/179847

[30] 23.05.2014 US, 62/002,724

[54] TREATMENT OF AUTOIMMUNE DISEASE
自身免疫疾病的治療

[73] Mingsight Pharmaceuticals, Inc.
P.O. Box 261208, San Diego, CA 92196 / US
UNITED STATES OF AMERICA

[72] NIESMAN, Michael
ZHANG, Kai

[74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

[51] C07D 487/04 [11] 40004615
C07D 519/00 CN109415367 B
A61K 31/519
A61P 31/20

[13] B

[25] ZH

[21] 19128090.8 [22] 13.08.2019

[86] 26.06.2017 PCT/EP2017/065672

[87] 04.01.2018 WO2018/001944

[30] 29.06.2016 CN, PCT/CN2016/087606

[54] NOVEL DIHYDROPYRROLOPYRIMIDINES FOR THE TREATMENT AND
PROPHYLAXIS OF HEPATITIS B VIRUS INFECTION
用於治療和預防乙型肝炎病毒感染的新的二氫吡咯並嘧啶類化合物

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
4070 BASEL
SWITZERLAND

[72] CHENG, Zhanling
HAN, Xingchun
JIANG, Min
YANG, Song

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07D 495/14 C07D 237/00	[11]	40014598 EP3544961 B1
		[13]	B

[51]	C07D 513/02 C07D 403/04	[11]	1245776 CN107759571 B
		[13]	B

[51]	C07D 519/00 C07D 487/04	[11]	40004615 CN109415367 B
		[13]	B

[51]	C07F 5/02 A61K 31/69 A61P 31/10	[11]	40000784 EP3424932 B1
		[13]	B

[25] EN

[21] 19124156.1 [22] 23.08.2016

[30] 16.02.2005 US,60/654,060

[62] 23.08.2016 16110032.1

[54] BORONOPHTHALIDES FOR THERAPEUTIC USE
用於治療的二經硼基苯酐

[73] Anacor Pharmaceuticals, Inc
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA

[72] BAKER, Stephen
AKAMA, Tsutomu
BELLINGER-KAWAHARA, Carolyn
HERNANDEZ, Vincent
HOLD, Karin
LEYDEN, James
MAPLES, Kirk
PLATTNER, Jacob J
SANDERS, Virginia
ZHANG, Yong-Kang

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building

111 Gloucester Road
HONG KONG

[51]	C07J 41/00	[11]	1236807
	A61K 31/575		EP3157531 B1
		[13]	B

[51]	C07K 14/00	[11]	1249422
	A61P 35/00		EP3280432 B1
		[13]	B

[51]	C07K 14/00	[11]	40019668
	C07K 14/16		CN110312549 B
	A61P 31/12		
	A61P 35/00		
		[13]	B

[25] ZH

[21] 62020005432.3 [22] 07.04.2020

[86] 19.12.2016 PCT/US2016/067616

[87] 28.06.2018 WO2018/118015

[54] COMPOSITIONS AND METHODS FOR TREATING DISEASES BY INHIBITING
EXOSOME RELEASE

用於通過抑制外泌體釋放來治療疾病的組合物和方法

[73] MOREHOUSE SCHOOL OF MEDICINE

莫尔豪斯医学院

美國

乔治亚洲，亚特兰大，西南

西景大道 720 号，邮政信箱 30310-1495

[72] BOND, Vincent, C. 文森特·C·邦德

LILLARD, James, W. 詹姆斯·W·利拉德

HUANG, Ming, Bo 黄明博

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	C07K 14/16	[11]	40012091
	C12P 21/00		EP3511420 B1
		[13]	B

[51] C07K 14/16 [11] 40019668
C07K 14/00 CN110312549 B
[13] B

[51] C07K 14/33 [11] 40004434
A61K 38/00 EP3452071 B1
[13] B

[51] C07K 14/435 [11] 1249422
A61P 35/00 EP3280432 B1
[13] B

[51] C07K 14/47 [11] 1246804
C07K 16/18 CN107849104 B
[13] B

[25] ZH

[21] 18106080.8 [22] 10.05.2018

[86] 05.07.2016 PCT/EP2016/065813

[87] 12.01.2017 WO2017/005734

[30] 06.07.2015 EP,15175522.0

[54] TAU-BINDING ANTIBODIES
TAU 結合抗體

[73] UCB BIOPHARMA SRL
UCB 生物制药有限责任公司
ALLEE DE LA RECHERCHE 60, B- 1070 BRUSSELS
BELGIUM

[72] KNIGHT, DAVID EDWARD ORMONDE D·E·O·奈特
BAKER, TERENCE SEWARD T·S·貝克
GRIFFIN, ROBERT ANTHONY R·A·格裡芬
MAIRET-COELLO, GEORGES G·麥雷特-科羅
DOWNEY, PATRICK P·唐尼
COURADE, JEAN-PHILIPPE J·P·庫拉德
MCMILLAN, DAVID JAMES D·J·麥克米蘭

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	C07K 14/54 A61K 67/027	[11]	1245011 EP3281521 B1
		[13]	B

[51]	C07K 14/705 A61P 35/00	[11]	1249422 EP3280432 B1
		[13]	B

[51]	C07K 14/715 A61K 67/027	[11]	1245011 EP3281521 B1
		[13]	B

[51]	C07K 14/715 C12P 21/00	[11]	40012091 EP3511420 B1
		[13]	B

[51]	C07K 14/72 A01K 67/027	[11]	40003360 EP3427580 B1
		[13]	B

[51]	C07K 14/725 C12N 9/22	[11]	1222678 CN105431532 B
		[13]	B

[51]	C07K 14/735 C12N 5/10 A61K 35/17 A61P 35/00	[11]	1237796 CN106715467 B
		[13]	B

[25] ZH

[21]	17111729.6	[22]	14.11.2017
------	------------	------	------------

[86] 27.03.2015 PCT/US2015/022998

[87] 01.10.2015 WO2015/148926

[30] 28.03.2014 US,61/971996

- [54] POLYPEPTIDES, CELLS, AND METHODS INVOLVING ENGINEERED CD16
涉及經工程改造的CD16的多肽、細胞和方法
- [73] REGENTS OF THE UNIVERSITY OF MINNESOTA
600 MCNAMARA ALUMNI CENTER, 200 OAK STREET SE,
MINNEAPOLIS, MN 55455-2020
UNITED STATES OF AMERICA
- [72] WALCHECK, Bruce Kenneth
WU, Jianming
JING, Yawu
NI, Zhenya
KAUFMAN, Dan Samuel
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] C07K 16/10 [11] 1249422
A61P 35/00 EP3280432 B1
- [13] B
-

- [51] C07K 16/10 [11] 40041448
C12N 15/13 CN112552399 B
A61K 39/42
A61K 45/06
A61P 31/14
- [13] B

[25] ZH

[21] 42021031884.6 [22] 27.05.2021

[54] ANTI-SARS-COV-2 NEUTRALIZING ANTIBODIES
抗 SARS-COV-2 中和抗體

[73] NEWSOARA BIOPHARMA CO., LTD.
恒翼生物醫藥科技(上海)有限公司
中國
上海市浦東新區中國(上海)自由貿易試驗區蔡倫路 1690 號
3 號樓 413 室

[72] 李元念
王文義

[74] 君合律師事務所
香港
中環康樂廣場 1 號
怡和大廈 37 樓 3701-10 室

[51] C07K 16/18 [11] 1246804
C07K 14/47 CN107849104 B
[13] B

[51] C07K 16/24 [11] 1247848
C07K 16/28 EP3328425 B1
[13] B

[51] C07K 16/28 [11] 1222678
C12N 9/22 CN105431532 B
[13] B

[51] C07K 16/28 [11] 1247848
A61P 35/00 EP3328425 B1
C07K 16/24
A61K 39/395
[13] B

[25] EN

[21] 18107446.5 [22] 07.06.2018

[86] 27.07.2016 PCT/IB2016/054487

[87] 02.02.2017 WO2017/017623

[30] 29.07.2015 US, 62/198,384

21.06.2016 US, 62/352,637

[54] COMBINED USE OF ANTI PD-1 AND ANTI M-CSF ANTIBODIES IN THE
TREATMENT OF CANCER

抗 PD-1 和抗 M-CSF 抗體在治療癌症中的聯合應用

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] FJAELLSKOG, Marie-Louise
CAMERON, John
CAO, Zhu
CIPOLLETTA, Daniela
MACISAAC, Kenzie

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07K 16/28 [11] 1249422
A61P 35/00 EP3280432 B1
[13] B

[51] C07K 16/28 [11] 40010365
A61K 31/4439 EP3498734 B1
A61P 35/00
A61K 39/395
[13] B

[25] EN

[21] 42019000061.2 [22] 19.12.2019

[30] 04.02.2014 US,US201461935809P

[54] COMBINATION OF A PD-1 ANTAGONIST AND A VEGFR INHIBITOR FOR
TREATING CANCER

用於治療癌症的 PD-1 拮抗劑和 VEGFR 抑制劑的組合

[73] Pfizer Inc.
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA

Merck Sharp & Dohme Corp.
126 East Lincoln Avenue
Rahway, NJ 07065
UNITED STATES OF AMERICA

[72] MARTINI, Jean-Francais Andre
TARAZI, Jamal Christo
PERINI, Rodolfo Fleury
MAURO, David J.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] C07K 16/28 [11] 40020082
A61K 39/395 EP3594238 B1
[13] B

[25] EN

[21] 42020009678.2 [22] 19.06.2020

[30] 19.03.2014 US,61/955,663
18.04.2014 US,61/981,641
03.06.2014 US,62/007,385
05.08.2014 US,62/033,460

[54] ANTIBODY COMPOSITIONS FOR TUMOR TREATMENT
用於腫瘤治療的抗體組成物

- [73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA
- [72] DAVIS, Samuel
SMITH, Eric
VARGHESE, Bindu
KIRSHNER, Jessica R.
THURSTON, Gavin
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C07K 16/30 [11] 1232555
G01N 33/68 CN106432501 B
G01N 33/574
A61K 39/395
A61P 35/00
A61P 31/12

[13] B

[25] ZH

[21] 17106142.5 [22] 20.06.2017

[30] 06.08.2015 CN,201510475552.2

[54] NOVEL ANTI-PD-L1 ANTIBODIES
新型抗 PD-L1 抗體

[73] Cstone Pharmaceuticals
基石藥業
開曼群島
大開曼島 KY1-1112 板球廣場, 郵政信箱 2804
威洛之家 4 樓

Cstone Pharmaceuticals (Su Zhou) Co., Ltd.

基石藥業(蘇州)有限公司

中國

江蘇省蘇州工業園區星湖街 218 號

生物納米園 A1 樓北樓二樓 E168 單元

Cstone Pharmaceuticals (Shang Hai) Co., Ltd.

拓石藥業(上海)有限公司

中國

(上海)自由貿易試驗區德堡路 38 號

1 幢 2 層 211-20 室

[72] 鄭勇
李競
陳智勝

[74] 君合律師事務所
香港
中環康樂廣場 1 號
怡和大廈 37 樓 3701-10 室

[51]	C07K 16/36 A61K 38/57	[11]	1220132 EP3013366 B1
		[13]	B

[51]	C07K 16/46	[11]	40003407 EP3428194 B1
		[13]	B

[25] EN

[21]	19126841.6	[22]	16.07.2019
------	------------	------	------------

[30] 14.07.2017 US,201762532713 P
14.07.2017 DE,102017115966
30.08.2017 DE,102017119866
16.04.2018 US,201862658318 P
16.04.2018 DE,102018108995

[54] IMPROVED DUAL SPECIFICITY POLYPEPTIDE MOLECULE
改良的雙特異性多肽分子

[73] IMMATICS BIOTECHNOLOGIES GMBH
伊瑪提克斯生物技術有限公司
Paul-Ehrlich-Strasse 15, 72076 Tübingen
GERMANY

[72] HOFMANN, Martin
UNVERDORBEN, Felix
BUNK, Sebastian
MAURER, Dominik

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG

[51]	C07K 19/00 C12N 9/22	[11]	1222678 CN105431532 B
		[13]	B

[51]	C07K 5/09 A61K 47/64 A61K 31/7105 A61K 48/00	[11]	1231088 CN106117310 B
------	---	------	--------------------------

[13] B

[25] ZH

[21] 17104582.7 [22] 08.05.2017

[30] 29.12.2010 US, 61/427,845

[54] SMALL MOLECULE CONJUGATES FOR INTRACELLULAR DELIVERY OF
BIOLOGICALLY ACTIVE COMPOUNDS

用於細胞內遞送生物活性化合物的小分子綴合物

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND[72] HADWIGER, Philipp
HOFFMANN, Torsten
KITAS, Eric A.
LEWIS, David L.
MOHR, Peter
OTT, Guenther
ROEHL, Ingo
ROZEMA, David B.
JAHN-HOFMANN, Kerstin
MUELLER, Hans Martin[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG[51] C08K 13/02 [11] 1260625
C08L 13/02 CN108884276 B

[13] B

[51] C08K 3/22 [11] 1260625
C08L 13/02 CN108884276 B

[13] B

[51] C08K 3/24 [11] 1260625
C08L 13/02 CN108884276 B

[13] B

[51] C08K 3/32 [11] 40003607
C08K 7/14 CN109810291 B

[13] B

[51]	C08K 5/053	[11]	1260625
	C08L 13/02		CN108884276 B

[13]	B
------	---

[51]	C08K 5/5313	[11]	40003607
	C08K 7/14		CN109810291 B

[13]	B
------	---

[51]	C08K 7/14	[11]	40003607
	C08K 5/5313		CN109810291 B
	C08K 3/32		
	C08L 77/06		
	C08L 77/02		
	C08L 67/02		

[13]	B
------	---

[25]	ZH
------	----

[21]	19127032.1	[22]	19.07.2019
------	------------	------	------------

[30]	29.01.2014 DE,102014001222.0
------	------------------------------

[54]	HALOGEN-FREE SOLID FLAME RETARDANT MIXTURE AND USE THEREOF 無鹵固體阻燃劑混合物及其用途
------	--

[73]	CLARIANT INTERNATIONAL LTD 科萊恩国际有限公司 ROTHAUSSTRASSE 61, CH-4132 MUTTENZ SWITZERLAND
------	--

[72]	BAUER, HARALD H·鮑爾 HOEROLD, SEBASTIAN S·赫羅德 SICKEN, MARTIN M·西肯
------	---

[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG
------	---

[51]	C08L 11/02	[11]	1260625
	C08L 13/02		CN108884276 B

[13]	B
------	---

[51]	C08L 13/02	[11]	1260625
	C08L 11/02		CN108884276 B

C08L 9/04
C08L 5/02
C08L 3/03
C08K 13/02
C08K 3/24
C08K 3/22
C08K 5/053

[13] B

[25] ZH

[21] 19120471.8 [22] 05.03.2019

[86] 29.04.2016 PCT/AU2016/050311

[87] 03.08.2017 WO2017/127862

[30] 29.01.2016 AU,2016900326

29.01.2016 AU,2016900327

[54] ELASTOMERIC ARTICLES, COMPOSITIONS, AND METHODS FOR THEIR
PRODUCTION

彈性體製品、組合物及其生產方法

[73] Skinprotect Corporation SDN BHD

皮膚防護有限公司

Suite 2302, 23rd Floor, Wisma Tun Sambatan

2 Jalan Sultan Sulaiman, Kuala Lumpur, 50000

MALAYSIA

[72] FOO, Khon Pu 付孔朴

PRABHAKARAN, Kumaresan 庫馬雷桑·普拉巴卡蘭

[74] WILKINSON & GRIST

6th Floor, Prince's Building

Chater Road

HONG KONG

[51] C08L 3/03 [11] 1260625
C08L 13/02 CN108884276 B
[13] B

[51] C08L 5/02 [11] 1260625
C08L 13/02 CN108884276 B
[13] B

[51] C08L 67/02 [11] 40003607
C08K 7/14 CN109810291 B
[13] B

[51]	C08L 77/02 C08K 7/14	[11]	40003607 CN109810291 B
		[13]	B

[51]	C08L 77/06 C08K 7/14	[11]	40003607 CN109810291 B
		[13]	B

[51]	C08L 9/04 C08L 13/02	[11]	1260625 CN108884276 B
		[13]	B

[51]	C09J 7/10 B65H 75/14 C09J 9/02 H01B 5/14	[11]	1257184 CN108350324 B
		[13]	B

[25] ZH

[21] 18116121.8 [22] 17.12.2018

[86] 18.11.2016 PCT/JP2016/084276

[87] 26.05.2017 WO2017/086441

[30] 20.11.2015 JP,2015-228229

[54] FILM-WOUND BODY, AND METHOD FOR PRODUCING
FILM-WOUND BODY

膜卷裝體和膜卷裝體的制造方法

[73] DEXERIALS CORPORATION
GATE CITY OSAKI, EAST TOWER 8F.
1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032
JAPAN

[72] ARAKI, Yuta

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51]	C09J 9/02 C09J 7/10	[11]	1257184 CN108350324 B
		[13]	B

[51] C10J 3/12 [11] 40018977
CN111108180 B
[13] B

[25] ZH

[21] 62020008529.3 [22] 03.06.2020

[86] 27.09.2018 PCT/JP2018/035966

[87] 04.04.2019 WO2019/065851

[30] 29.09.2017 JP,2017-191607

[54] BIOMASS GASIFICATION DEVICE
生物質的氣化裝置

[73] JAPAN BLUE ENERGY CO., LTD.
3-20, KIOI-CHO
CHIYODA-KU, TOKYO 1020094
JAPAN

[72] DOWAKI Naoki
KAMIUCHI Hisashi
KAMEYAMA Mitsuo

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C11B 1/02 [11] 1228438
C11B 3/02 EP3077489 B1
C11B 3/12
C11C 1/00
C11C 3/00
C12P 7/64
A23L 33/10
A61K 31/202
A23D 9/013
A23D 9/02
A61K 8/36
A61Q 19/00
C11B 3/10
C12N 1/28
C11C 3/10
A23K 20/158
A23L 33/115
A61K 8/99
A61K 8/9706
A61K 8/9728
A61P 17/00
A61P 17/02
A61P 17/04
A61P 17/06
A61P 29/00
A61P 37/08

A61P 39/00

A61P 37/06

[13] B

[25] EN

[21] 17100609.4

[22] 18.01.2017

[86] 04.12.2014 PCT/JP2014/082770

[87] 11.06.2015 WO2015/083843

[30] 04.12.2013 JP,JP20130251401

[54] DIHOMO-GAMMA-LINOLENIC ACID-CONTAINING MICROBIAL OIL AND
DIHOMO-GAMMA-LINOLENIC ACID-CONTAINING MICROBIAL BIOMASS
含有二高- γ -亞麻酸的微生物油和含有二高- γ -亞麻酸的微生物生物質[73] Nippon Suisan Kaisha, Ltd.
3-1, Nishi-shimbashi 1 chome
Minato-ku, Tokyo 105-8676
JAPAN[72] SATO, Seizo
IKEDA, Rie
FUKAE, Takuro
OHTSUKA, Naomi
YAMAGUCHI, Hideaki[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG[51] C11B 3/02
C11B 1/02[11] 1228438
EP3077489 B1

[13] B

[51] C11B 3/10
C11B 1/02[11] 1228438
EP3077489 B1

[13] B

[51] C11B 3/12
C11B 1/02[11] 1228438
EP3077489 B1

[13] B

[51] C11C 1/00
C11B 1/02[11] 1228438
EP3077489 B1

[13] B

[51] C11C 3/00 [11] 1228438
C11B 1/02 EP3077489 B1

[13] B

[51] C11C 3/10 [11] 1228438
C11B 1/02 EP3077489 B1

[13] B

[51] C11D 1/14 [11] 40024624
C11D 3/12 CN111032840 B
C11D 3/37
D06M 11/77
D06M 13/256

[13] B

[25] ZH

[21] 62020014722.6 [22] 20.08.2020

[86] 05.09.2018 PCT/JP2018/032893

[87] 14.03.2019 WO2019/049896

[30] 06.09.2017 JP,2017-171538

[54] TREATMENT AGENT COMPOSITION FOR TEXTILE PRODUCT
纖維製品用處理劑組合物

[73] KAO CORPORATION
花王株式会社
14-10, Nihonbashi-Kayabacho 1-chome
Chuo-ku, Tokyo
JAPAN

[72] MORIKAWA Satoshi 森川悟史
INOUE Mayuko 井上麻由子

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

[51] C11D 3/12 [11] 40024624
C11D 1/14 CN111032840 B

[13] B

[51]	C11D 3/37 C11D 1/14	[11]	40024624 CN111032840 B
		[13]	B

[51]	C11D 3/38 A61K 31/05	[11]	40003662 EP3463335 B1
		[13]	B

[51]	C11D 3/48 A61K 31/05	[11]	40003662 EP3463335 B1
		[13]	B

[51]	C12H 1/16 B67D 1/08	[11]	40026617 CN110914192 B
		[13]	B

[51]	C12M 1/00 B01L 3/00	[11]	1252100 CN107810059 B
		[13]	B

[51]	C12N 1/16 A23L 27/10 A61K 8/9728 A61K 36/062 A61Q 13/00 C12P 1/02 C12P 7/62 C12R 1/645	[11]	1238671 CN107109345 B
		[13]	B

[25] ZH

[21]	17112485.8	[22]	27.11.2017
------	------------	------	------------

[86] 18.01.2016 PCT/JP2016/051232

[87] 28.07.2016 WO2016/117489

[30] 19.01.2015 JP,2015-008129

[54] Culture Product of Microorganism Belonging to the Genus
Wickerhamomyces
威克漢姆酵母屬微生物培養物

- [73] KABUSHIKI KAISHA YAKULT HONSHA
株式会社益力多本社
1-19, Higashi-Shinbashi 1-chome
Minato-ku, Tokyo
JAPAN
- [72] IZAWA, Naoki 伊澤直樹
KUDO, Miyuki 工藤美有紀
SONE, Toshiro 曾根俊郎
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
-

- [51] C12N 1/20 [11] 1243634
CN107530382 B
[13] B
- [25] ZH
- [21] 18103064.5 [22] 02.03.2018
- [86] 24.05.2016 PCT/JP2016/065242
- [87] 08.12.2016 WO2016/194692
- [30] 29.05.2015 JP,2015-110743
- [54] ANTICARIOGENIC AGENT AND ANTICARIOGENIC COMPOSITION
防齲劑和防齲組合物
- [73] MEIJI CO., LTD.
株式會社明治
2-1, Kyobashi 2-chome, Chuo-ku
Tokyo 1048306
JAPAN
- [72] Masaki TERAHARA
Takeshi TAKAHASHI
Hiroyuki ITOU
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
-

- [51] C12N 1/28 [11] 1228438
C11B 1/02 EP3077489 B1
[13] B
-

- [51] C12N 1/38 [11] 1231927
C12P 21/00 CN106133146 B
[13] B
-

[51] C12N 15/10 [11] 40014780
C40B 40/06 EP3615671 B1
C12Q 1/6855
[13] B

[25] EN

[21] 62020004573.5 [22] 19.03.2020

[86] 23.04.2018 PCT/IB2018/000497
[87] 01.11.2018 WO2018/197945
[30] 23.04.2017 US, 62/488,825

[54] COMPOSITIONS AND METHODS FOR IMPROVING SAMPLE IDENTIFICATION
IN INDEXED NUCLEIC ACID LIBRARIES
用於改進編索引的核酸文庫中的樣品鑒定的組合物和方法

[73] Illumina Cambridge Limited
19 Granta Park
Great Abington
Cambridge CB21 6DF
UNITED KINGDOM

[72] Michael CHESNEY
Vincent, Peter SMITH
Claire BEVIS-MOTT
Jonathan, Mark BOUTELL
Angela KALBANDE

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C12N 15/13 [11] 40041448
C07K 16/10 CN112552399 B
[13] B

[51] C12N 15/62 [11] 40012091
C12P 21/00 EP3511420 B1
[13] B

[51] C12N 15/63 [11] 1222678
C12N 9/22 CN105431532 B
[13] B

[51] C12N 15/65 [11] 1220720
A61K 48/00 EP2977457 B1
C12N 5/00
C12N 15/85
C12N 7/02
[13] B

[25] EN

[21] 16108634.7 [22] 20.07.2016

[30] 17.07.2008 US,81482 P

[54] IDNA VACCINES AND METHODS FOR USING THE SAME
IDNA 疫苗及其使用方法

[73] Medigen, Inc.
8420 Gas House Pike
Suite S, Frederick MD 21701
UNITED STATES OF AMERICA

[72] PUSHKO, Peter
LUKASHEVICH, Igor

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House,
93-107 Lockhart Road, Wanchai,
HONG KONG

[51] C12N 15/85 [11] 1220720
C12N 15/65 EP2977457 B1
[13] B

[51] C12N 5/00 [11] 1220720
C12N 15/65 EP2977457 B1
[13] B

[51] C12N 5/10 [11] 1237796
C07K 14/735 CN106715467 B
[13] B

[51] C12N 7/02 [11] 1220720
C12N 15/65 EP2977457 B1
[13] B

[51] C12N 9/22 [11] 1222678
C12N 15/63 CN105431532 B
C07K 16/28
C07K 19/00
C07K 14/725
[13] B

[25] ZH

[21] 16110821.6 [22] 13.09.2016

[86] 12.05.2014 PCT/EP2014/059662

[87] 20.11.2014 WO2014/184143

[30] 13.05.2013 US,13/892,805
13.05.2013 US,PCT/US2013/040755
13.05.2013 US,PCT/US2013/040766
08.10.2013 US,61/888,259

[54] CD19 SPECIFIC CHIMERIC ANTIGEN RECEPTOR AND USES THEREOF
CD19 特異性嵌合抗原受體及其用途

[73] CLLECTIS
8 RUE DE LA CROIX
JARRY F-75013
PARIS
FRANCE

[72] GALETTO, Roman
SMITH, Julianne
SCHARENBERG, Andrew
SCHIFFER-MANNIOUI, Cécile

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12P 1/02 [11] 1238671
C12N 1/16 CN107109345 B
[13] B

[51] C12P 21/00 [11] 1231927
C12N 1/38 CN106133146 B
[13] B

[25] ZH

[21] 17104401.6 [22] 02.05.2017

[86] 24.02.2015 PCT/EP2015/053804

[87] 03.09.2015 WO2015/128314

[30] 27.02.2014 EP,14157030.9

[54] MODULATION OF CELL GROWTH AND GLYCOSYLATION IN RECOMBINANT
GLYCOPROTEIN PRODUCTION

重組糖蛋白生產中的細胞生長和糖基化的調節

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
4070 BASEL
SWITZERLAND

[72] POPP, Oliver
DRABNER, Georg
ESSLINGER, Stephanie
BEAUCAMP, Nicola

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C12P 21/00 [11] 40012091
C07K 14/715 EP3511420 B1
C12N 15/62
A61K 48/00
A61K 38/16
C07K 14/16

[13] B

[25] EN

[21] 42020001541.0 [22] 16.01.2020

[30] 27.09.2010 US,40406310 P

[54] COMPOSITIONS FOR INHIBITING VIRAL ENTRY INTO CELLS
用於抑制病毒進入細胞的組合物

[73] Sangamo Therapeutics, Inc.
Point Richmond Tech Center, 501 Canal Boulevard, Suite A100
Richmond, CA 94804
UNITED STATES OF AMERICA

[72] HOLMES, Michael C.
WANG, Jianbin

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] C12P 7/62 [11] 1238671
C12N 1/16 CN107109345 B

[13] B

[51]	C12P 7/64 C11B 1/02	[11]	1228438 EP3077489 B1
		[13]	B

[51]	C12Q 1/68 A61K 31/203	[11]	1249734 EP3277272 B1
		[13]	B

[51]	C12Q 1/68 G01N 33/543	[11]	40009010 EP3491385 B1
		[13]	B

[51]	C12Q 1/6855 C12N 15/10	[11]	40014780 EP3615671 B1
		[13]	B

[51]	C12Q 1/6874	[11]	1243465 EP3215638 B1
		[13]	B

[25] EN

[21]	18102912.1	[22]	28.02.2018
------	------------	------	------------

[86] 04.11.2015 PCT/GB2015/053324

[87] 12.05.2016 WO2016/071689

[30] 05.11.2014 GB,1419731.3

[54] SEQUENCING FROM MULTIPLE PRIMERS TO INCREASE DATA RATE AND DENSITY

從多個引物測序以增加數據速率和密度

[73] Illumina Cambridge Limited
19 Granta Park Great Abington Cambridge Cambridgeshire CB21
6DF UNITED KINGDOM

[72] Jonathan, Mark BOUTELL

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51]	C12Q 1/6883 A61K 31/573	[11]	1237000 EP3143156 B1
		[13]	B

[51]	C12Q 1/6886 A61K 31/573	[11]	1237000 EP3143156 B1
		[13]	B

[51]	C12R 1/645 C12N 1/16	[11]	1238671 CN107109345 B
		[13]	B

[51]	C23C 18/00 F24D 3/16	[11]	40017937 EP3645946 B1
		[13]	B

[51]	C23C 18/16 F24D 3/16	[11]	40017937 EP3645946 B1
		[13]	B

[51]	C23C 18/52 F24D 3/16	[11]	40017937 EP3645946 B1
		[13]	B

[51]	C25D 5/54 F24D 3/16	[11]	40017937 EP3645946 B1
		[13]	B

[51]	C25D 7/00 F24D 3/16	[11]	40017937 EP3645946 B1
		[13]	B

[51] C40B 40/06 [11] 40014780
C12N 15/10 EP3615671 B1
[13] B

[51] D01F 1/10 [11] 1259457
D01F 6/62 EP3377683 B1
D06M 15/643
[13] B

[25] EN

[21] 19101863.1 [22] 01.02.2019

[86] 16.11.2016 PCT/US2016/062261

[87] 26.05.2017 WO2017/087511

[30] 17.11.2015 US,201562256374 P

[54] SYNTHETIC FIBER CONTAINING AEROGEL AND POLYMER MATERIAL, AND
METHODS OF MAKING AND ARTICLES COMPRISING THE SAME
含有氣凝膠和聚合物材料的合成纖維，其製備方法和包含它的製品

[73] PRIMALOFT, INC.
19 British American Blvd.
Latham NY 12110
UNITED STATES OF AMERICA

[72] DEMPSEY, Robert R.

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] D01F 6/62 [11] 1259457
D01F 1/10 EP3377683 B1
[13] B

[51] D04B 1/10 [11] 40041892
D04B 1/16 CN112481786 B
A41D 31/04
A41B 17/00
[13] B

[25] ZH

[21] 42021031768.1 [22] 25.05.2021

[30] 03.12.2019 JP,2019-218483

[54] WATER-REPELLENT KNITTED FABRIC, METHOD FOR PRODUCING WATER-
REPELLENT KNITTED FABRIC, CLOTHING MADE OF WATER-REPELLENT
KNITTED FABRIC, AND LAYERING INCLUDING CLOTHING
疏水性織物及其製造方法、其構成的衣物以及多層服裝

- [73] finetrack co., ltd.
法恩翠克股份有限公司
2-1, Aioi-cho 1-chome, Chuo-ku, Kobe-shi
Hyogo
JAPAN
- UNITIKA TRADING CO., LTD.
尤尼吉可貿易有限公司
5-7, Hommachi 2-chome, Chuo-ku, Osaka-shi
Osaka
JAPAN
- [72] 金山洋太郎
八木优子
田中润
- [74] BESTIPR INTELLECTUAL PROPERTY AGENCY LIMITED
UNIT H, 1/F, TOWER 15, 8 SHAN TONG ROAD
THE REGENT, TAI PO, NEW TERRITORIES
HONG KONG

-
- | | | | |
|------|-----------|------|---------------|
| [51] | D04B 1/16 | [11] | 40041892 |
| | D04B 1/10 | | CN112481786 B |
| | | [13] | B |
-

- | | | | |
|------|------------|------|---------------|
| [51] | D06M 11/77 | [11] | 40024624 |
| | C11D 1/14 | | CN111032840 B |
| | | [13] | B |
-

- | | | | |
|------|------------|------|--------------|
| [51] | D06M 11/83 | [11] | 40017937 |
| | F24D 3/16 | | EP3645946 B1 |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | D06M 13/256 | [11] | 40024624 |
| | C11D 1/14 | | CN111032840 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|--------------|
| [51] | D06M 15/643 | [11] | 1259457 |
| | D01F 1/10 | | EP3377683 B1 |
| | | [13] | B |
-

[51] D06M 23/08 [11] 40017937
F24D 3/16 EP3645946 B1
[13] B

[51] D06Q 1/04 [11] 40017937
F24D 3/16 EP3645946 B1
[13] B

[51] D21H 21/14 [11] 40023321
D21H 23/24 CN111344457 B
[13] B

[25] ZH

[21] 62020012197.3 [22] 23.07.2020

[86] 10.12.2018 PCT/JP2018/045276

[87] 04.07.2019 WO2019/131083

[30] 28.12.2017 JP,2017-252976

[54] PRODUCTION METHOD FOR DEODORIZING PAPER
除臭紙的製造方法

[73] CORELEX SHIN-EI CO., LTD.
科亚列士信荣株式会社
575-1, NAKANOGO, FUJI-SHI, SHIZUOKA 4213306
JAPAN

[72] KUROSAKI SATOSHI 黑崎晓

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] D21H 21/36 [11] 40003662
A61K 31/05 EP3463335 B1
[13] B

[51] D21H 23/24 [11] 40023321
D21H 21/14 CN111344457 B
[13] B

[51] E01B 29/46 [11] 40039134
B23K 13/01 GB2583681 B
B23K 37/04
[13] B

[25] EN

[21] 42021029425.2 [22] 16.04.2021

[54] RAILWAY RAIL INDUCTION-WELDING DEVICE
鐵路軌道感應焊接裝置

[73] Mirage Ltd
Block C, Unit 3 Trentham Trade Park, Stanley Matthews Way
Trentham Lakes, Stoke on Trent, ST4 8GA
UNITED KINGDOM

[72] Nicholas John Mountford
Kevin Birks
Mark Ross Finnemore

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] E01B 3/00 [11] 1240293
E01B 9/64 CN107366198 B
[13] B

[25] ZH

[21] 17113479.4 [22] 19.12.2017

[30] 18.03.2016 FR,1652356

[54] SHELL CROSS-MEMBER SYSTEM FOR A RAILROAD TRACK AND RAILROAD
TRACK SECTION
用於鐵路軌道的枕木外殼系統以及鐵路軌道段

[73] ALSTOM TRANSPORT TECHNOLOGIES
48 RUE ALBERT DHALENNE 93400
SAINT-OUEN
FRANCE

[72] PESQUEUX Lise
LOAEC Arnaud

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] E01B 9/64 [11] 1240293
E01B 3/00 CN107366198 B
[13] B

[51]	E01C 19/42	[11]	40018361
	E04G 21/10		CN111188496 B

[13]	B
------	---

[51]	E01H 1/02	[11]	40015725
	E01H 1/05		EP3553621 B1
	B60W 60/00		
	G05D 1/02		

[13]	B
------	---

[25]	DE
------	----

[21]	42020005949.1	[22]	16.04.2020
------	---------------	------	------------

[30]	13.04.2018 DE,10 2018 003 032.7
	18.10.2018 DE,10 2018 008 269.6

[54]	ROAD SWEEPER SYSTEM
	掃路機系統

[73]	Hako GmbH
	Hamburger Straße 209 - 239
	23843 Bad Oldesloe
	GERMANY

[72]	Wolf, Daniel
	Witte, Cornelius
	Götz, Manuel
	Volpert, Bastian
	Bavendiek, Rainer
	Jeske, Carsten
	Gebhardt, Sven

[74]	BIRD & BIRD
	6/F, The Annex, Central Plaza
	18 Harbour Road
	HONG KONG

[51]	E01H 1/05	[11]	40015725
	E01H 1/02		EP3553621 B1

[13]	B
------	---

[51]	E02B 17/00	[11]	40004274
	B63B 35/44		CN109312552 B

[13]	B
------	---

[25]	ZH
------	----

[21]	19127747.4	[22]	05.08.2019
------	------------	------	------------

- [86] 25.05.2017 PCT/SG2017/050270
- [87] 30.11.2017 WO2017/204749
- [30] 26.05.2016 NO,20160906
- [54] A SEABED SUPPORTED UNIT AND METHOD TO PROVIDE A SHALLOW WATER
DRILLING TERMINAL
提供淺水鑽探終端的海床支撐的單元及方法
- [73] SEMBCORP MARINE INTEGRATED YARD PTE LTD.
胜科海事综合船厂私人有限公司
80 TUAS SOUTH BOULEVARD, SINGAPORE 637051
SINGAPORE
新加坡
新加坡城
- [72] KJERSEM, Geir Lasse 盖尔·拉斯·谢尔塞姆
VARTDAL, Harald 哈拉尔德·瓦尔特达尔
LIM, Kwang Heng 林广星
ONG, Yee Chin, Mary 王依情
KHOO, Seng Yau 许成耀
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] E02D 31/00 [11] 1223061
B01J 20/12 CN105658322 B
- [13] B
-

- [51] E04B 9/00 [11] 40017937
F24D 3/16 EP3645946 B1
- [13] B
-

- [51] E04B 9/04 [11] 40017937
F24D 3/16 EP3645946 B1
- [13] B
-

- [51] E04F 21/24 [11] 40018361
E04G 21/10 CN111188496 B
- [13] B
-

[51] E04G 21/10 [11] 40018361
E04F 21/24 CN111188496 B
E01C 19/42
[13] B

[25] ZH

[21] 42020008666.8 [22] 04.06.2020

[54] GROUND LEVELING ROBOT
一種地面抹平機器人

[73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528000 广东省佛山市顺德区北滘镇
顺居委会北滘工业园骏业东路 11 号东面办公室二楼 201-11

[72] 曲强
贺洋林
贺志武
李盼

[74] 陳鄧郭律師行
香港
灣仔軒尼詩道 48-62 號
上海實業大廈 25 樓 2503-2504 室

[51] F02D 19/06 [11] 1260130
F02D 41/00 CN108474304 B
[13] B

[51] F02D 41/00 [11] 1260130
F02D 19/06 CN108474304 B
G01F 1/74
G01F 1/84
[13] B

[25] ZH

[21] 19119929.8 [22] 25.02.2019

[86] 06.01.2016 PCT/US2016/012296

[87] 13.07.2017 WO2017/119874

[54] CHARACTERIZING A MIXED FUEL FLOW PERIOD
特徵化混合燃料流時段

[73] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE, BOULDER
COLORADO 80301
UNITED STATES OF AMERICA

[72] ZIMMER, Patrick John
SCOTT, Taylor Robert

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road,
Wanchai
HONG KONG

[51] F16B 39/02 [11] 40009810
B25B 13/46 GB2573843 B
[13] B

[51] F16F 15/067 [11] 40035706
B26D 7/02 CN111761638 B
[13] B

[51] F16F 7/12 [11] 1254931
A42B 3/06 CN108135308 B
[13] B

[51] F16K 17/02 [11] 40008848
F16K 41/02 CN109751439 B
[13] B

[25] ZH

[21] 19132103.3 [22] 12.11.2019

[30] 08.11.2017 EP,17200597.7

[54] ESCAPE VALVE FOR A WATCH
用於手錶的安全閥

[73] OMEGA SA
Jakob-Stämpfli-Strasse 96
2502 Biel/Bienne
SWITZERLAND

[72] Pierre PODVIN
Jean BAEBLER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] F16K 41/02 [11] 40008848
F16K 17/02 CN109751439 B

[13] B

[51]	F16L 1/00	[11]	40017277
	B01L 3/00		EP3628025 B1

[13] B

[51]	F16L 11/22	[11]	40017277
	B01L 3/00		EP3628025 B1

[13] B

[51]	F22B 35/00	[11]	40015428
			CN110832250 B

[13] B

[25] ZH

[21] 62020005358.0 [22] 03.04.2020

[86] 16.05.2018 PCT/JP2018/018877

[87] 22.11.2018 WO2018/212224

[30] 16.05.2017 JP,PCT/JP2017/018399

[54] BOILER COMBUSTION CONTROL SYSTEM AND BOILER COMBUSTION
CONTROL METHOD

鍋爐燃燒控制系統以及鍋爐燃燒控制方法

[73] NYK TRADING CORPORATION
4-1 HAMAMATSU-CHO
2-CHOME MINATO-KU, TOKYO 105-6134
JAPANIdemitsu Kosan Co., Ltd.
1-1, Marunouchi 3-Chome
Chiyoda-ku, Tokyo, 100-8321
JAPANNIPPON YUSEN KABUSHIKI KAISHA
3-2,MARUNOUCHI 2-CHOME
CHIYODA-KU TOKYO 100-0005
JAPAN[72] OKAMURA, Yuji
MASUHARA, Kazuki
TANIGUCHI, Kazunori
YAMASHITA, Toru
KASHIMA, Nobuhiro
NISHIYAMA, Hiroaki
SUTOH, Kenichiro

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] F24D 3/16 [11] 40017937
D06Q 1/04 EP3645946 B1
D06M 11/83
C23C 18/00
E04B 9/00
F24F 5/00
C23C 18/16
C23C 18/52
C25D 5/54
C25D 7/00
D06M 23/08
E04B 9/04

[13] B

[25] EN

[21] 62020008063.3 [22] 25.05.2020

[86] 28.06.2017 PCT/IB2017/053859

[87] 03.01.2019 WO2019/002915

[54] THERMALLY ACTIVATED BUILDING PANEL
熱啟用式建築面板

[73] Kvadrat Soft Cells A/S
Lundbergsvej 10
8400 Ebeltoft
DENMARK

Price Industries Limited
638 Raleigh Street
Winnipeg, Manitoba R2K 3Z9
CANADA

[72] NIELSEN, Jesper
RIMMER, Julian Douglas Tyldesley
TESSIER, Sylvio
OLIVER, Vasilios Andreas
LIU, Heng
HICKS, Troy
LAMOUREUX, Tammy
JORDAN, Sean

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] F24F 3/14 [11] 1242406
F24F 3/147 CN107532814 B
[13] B

[25] ZH

[21] 18101717.0 [22] 02.02.2018

[86] 29.04.2016 PCT/EP2016/059642

[87] 03.11.2016 WO2016/174220

[30] 30.04.2015 SG,10201503433X

[54] HUMIDITY MANAGEMENT DEVICE AND METHOD
濕度管理裝置和方法

[73] Matthias Enzenhofer
Oststrasse 18/1
74072 Heilbronn
GERMANY

[72] Matthias Enzenhofer

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road, Tsimshatsui,
Kowloon, Hong Kong
HONG KONG

[51] F24F 3/147 [11] 1242406
F24F 3/14 CN107532814 B
[13] B

[51] F24F 5/00 [11] 40017937
F24D 3/16 EP3645946 B1
[13] B

[51] F28D 1/02 [11] 40000346
G05D 23/13 CN109478077 B
[13] B

[51] F41B 11/00 [11] 40008321
F41B 11/50 CN109716055 B
[13] B

[51]	F41B 11/50 A01M 3/00 A01M 5/02 A01M 27/00 F41B 11/00 F41B 11/55	[11]	40008321 CN109716055 B
		[13]	B
[25]	ZH		
[21]	19131789.0	[22]	01.11.2019
[86]	16.09.2016 PCT/US2016/052021		
[87]	22.03.2018 WO2018/052432		
[54]	PREPACKAGED BUG GUN MAGAZINE 預包裝蟲槍彈匣		
[73]	MAGGIORE, Loren 洛伦·马乔里 2401 Lincoln Blvd. #C Santa Monica, CA 90405 UNITED STATES OF AMERICA		
[72]	MAGGIORE, Loren 洛伦·马乔里		
[74]	BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED Suite 617, Lakeside 2 No. 10 Science Park West Avenue, Hong Kong Science Park, Shatin, N.T. HONG KONG		

[51]	F41B 11/55 F41B 11/50	[11]	40008321 CN109716055 B
		[13]	B

[51]	F41B 11/62 F41B 11/80	[11]	40004273 CN109313001 B
		[13]	B

[51]	F41B 11/68 F41B 11/80	[11]	40004273 CN109313001 B
		[13]	B

[51]	F41B 11/80 F41B 11/62 A01M 3/00 F41B 11/68	[11]	40004273 CN109313001 B
------	---	------	---------------------------

[13] B

[25] ZH

[21] 19127746.6 [22] 05.08.2019

[86] 24.06.2016 PCT/US2016/039268

[87] 28.12.2017 WO2017/222555

[54] IMPROVED BUG KILLING GUN

改進的殺蟲槍

[73] MAGGIORE, Loren

洛倫·馬喬里

2401 Lincoln Blvd. #C

Santa Monica, CA 90405

UNITED STATES OF AMERICA

[72] MAGGIORE, Loren 洛倫·馬喬里

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.

HONG KONG

[51] G01C 21/28 [11] 40041017
G01S 19/45 CN112556699 B
G01S 19/47

[13] B

[25] ZH

[21] 42021030613.0 [22] 08.05.2021

[54] NAVIGATION POSITIONING METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND READABLE STORAGE MEDIUM

導航定位方法、裝置、電子設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHOU, HEWEI 周賀偉

WANG, ZIJI 王紫驥

RUAN, YUAN 阮元

LIN, ZHIXING 林志興

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G01F 1/74 F02D 41/00	[11]	1260130 CN108474304 B
------	-------------------------	------	--------------------------

[13]	B
------	---

[51]	G01F 1/84 F02D 41/00	[11]	1260130 CN108474304 B
------	-------------------------	------	--------------------------

[13]	B
------	---

[51]	G01F 23/00 G01F 23/22 G01N 35/10 G01F 23/284	[11]	1260706 CN109073440 B
------	---	------	--------------------------

[13]	B
------	---

[25]	ZH
------	----

[21]	19120568.1	[22]	07.03.2019
------	------------	------	------------

[86]	10.05.2017 PCT/US2017/032014
------	------------------------------

[87]	16.11.2017 WO2017/197021
------	--------------------------

[30]	11.05.2016 US,62/334776
------	-------------------------

[54]	A CAPACITIVE LIQUID LEVEL DETECTION ASSEMBLY FOR USE ON A TRANSFER ARM IN A CLINICAL ANALYZER IN AN IN VITRO DIAGNOSTICS (IVD) ENVIRONMENT AND A DETECTION METHOD OF THE SAME
------	--

一種在體外診斷(IVD)環境中的臨床分析器中的傳送臂上使用的電容性液位檢測組件及其檢測方法

[73]	SIEMENS HEALTHCARE DIAGNOSTICS INC. 511 BENEDICT AVENUE 10591-5098 TARRYTOWN, NY UNITED STATES OF AMERICA
------	--

[72]	DUNFEE, William D. SCHAFFERS, Amanda H. KRUFKA, Stephen
------	---

[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre 23 Harbour Road, Wanchai HONG KONG
------	---

[51]	G01F 23/22 G01F 23/00	[11]	1260706 CN109073440 B
------	--------------------------	------	--------------------------

[13]	B
------	---

[51] G01F 23/284 [11] 1260706
G01F 23/00 CN109073440 B
[13] B

[51] G01L 1/20 [11] 1229881
EP3126801 B1
[13] B

[25] FR

[21] 17103500.8 [22] 06.04.2017

[86] 27.03.2015 PCT/FR2015/050805

[87] 08.10.2015 WO2015/150676

[30] 31.03.2014 FR,1452842

[54] ACQUISITION DEVICE, METHOD FOR THE PRODUCTION THEREOF, AND
FORCE MEASUREMENT METHOD
採集裝置，其製作方法和測力方法

[73] Consejo Superior de Investigaciones Cientificas
C/ Serrano 117
28006 Madrid
FRANCE

INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES
TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX
Boulevard Isaac Newton
77420 Champs sur Marne
FRANCE

ECOLE POLYTECHNIQUE
Route de Saclay
91128 Palaiseau Cedex
FRANCE

[72] LEBENTAL, Bérengère
GHADDAB, Boutheina
GAUDEFROY, Vincent
RUIZ-HITZKY, Eduardo
ARANDA GALLEGO, Pilar
RUIZ GARCIA, Cristina
HENNINGS, Birger

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G01N 21/84 [11] 40036779
CN112326652 B

[13] B

[25] ZH

[21] 42021026132.7 [22] 23.02.2021

[54] IMAGING METHOD, METHOD, DEVICE AND SYSTEM FOR CONTROLLING
SEQUENCE DETERMINATION REACTION

成像方法、控制序列測定反應的方法、裝置及系統

[73] 深圳市真迈生物科技有限公司

中國

广东省深圳市罗湖区清水河街道清水河一路 116 号

深业进元大厦 2 座 5 楼、6 楼, 518000

[72] 周志良

郑焦

徐家宏

徐剑峰

王光明

姜泽飞

颜钦

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] G01N 27/72

[11] 1237871

CN107110821 B

[13] B

[25] ZH

[21] 17111542.1 [22] 09.11.2017

[86] 03.11.2015 PCT/CZ2015/000132

[87] 12.05.2016 WO2016/070859

[30] 03.11.2014 CZ, PV 2014-742

[54] A METHOD AND A DETECTION DEVICE FOR EVALUATING THE
DISTRIBUTION, DENSITY AND ORIENTATION OF FERROMAGNETIC,
ELECTRICALLY CONDUCTIVE FIBRES IN A COMPOSITE MATERIAL
用於評估鐵磁性導電纖維在複合材料中的分布、密度和取向的方法和檢測設備

[73] VYSOKÉ UCENÍ TECHNICKÉ V BRNE

高新技术学习公司

Antoninska 548/1, 60190 Brno

CZECH REPUBLIC

[72] FIALA, Pavel P·菲亞拉

FRIEDL, Martin M·弗雷德

HOBST, Leonard L·后波斯特

KOMARKOVA, Tereza T·科瑪科娃

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

[51] G01N 33/487 [11] 40009010
G01N 33/543 EP3491385 B1
[13] B

[51] G01N 33/543 [11] 40009010
C12Q 1/68 EP3491385 B1
G01N 33/487
[13] B

[25] EN

[21] 19132294.0 [22] 15.11.2019

[86] 28.07.2017 PCT/EP2017/069212

[87] 01.02.2018 WO2018/020024

[30] 29.07.2016 US, 62/368,564
07.10.2016 EP, PCT/EP2016/074045
11.04.2017 EP, 17165915.4

[54] IMPROVEMENTS IN METHODS FOR DIGITAL COUNTING
數字計數方法的改進

[73] SELMA DIAGNOSTICS APS
OLE MAALØES VEJ 3
2200 COPENHAGEN N.
DENMARK

[72] KUNDING, ANDREAS, HJARNE

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] G01N 33/574 [11] 1232555
C07K 16/30 CN106432501 B
[13] B

[51] G01N 33/574 [11] 1249422
A61P 35/00 EP3280432 B1
[13] B

[51]	G01N 33/68 C07K 16/30	[11]	1232555 CN106432501 B
		[13]	B

[51]	G01N 35/00 G05D 23/13	[11]	40000346 CN109478077 B
		[13]	B

[51]	G01N 35/02 G05D 23/13	[11]	40000346 CN109478077 B
		[13]	B

[51]	G01N 35/10 G01F 23/00	[11]	1260706 CN109073440 B
		[13]	B

[51]	G01N 35/10 B01L 3/00	[11]	40011919 EP3509749 B1
		[13]	B

[51]	G01R 31/392 B60L 58/10 B60L 58/16	[11]	40037502 EP3704505 B1
		[13]	B

[25] EN

[21]	62021026880.6	[22]	09.03.2021
------	---------------	------	------------

[86] 30.10.2018 PCT/NL2018/050722

[87] 09.05.2019 WO2019/088830

[30] 30.10.2017 NL,2019831

[54] METHOD AND APPARATUS FOR INDICATING A STATE OF HEALTH OF A BATTERY

用於指示電池的健康狀態的方法和裝置

[73] ANWB B.V.
Wassenaarseweg 220, 2596 EC 's Gravenhage
NETHERLANDS

[72] OTJENS, Jimmy

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre

89 Queensway, Admiralty
HONG KONG

[51]	G01S 15/89 A61B 8/00	[11]	1208330 EP2887879 B1
		[13]	B

[51]	G01S 19/45 G01C 21/28	[11]	40041017 CN112556699 B
		[13]	B

[51]	G01S 19/47 G01C 21/28	[11]	40041017 CN112556699 B
		[13]	B

[51]	G01S 3/46 G07B 15/06	[11]	1257659 GB2561104 B
		[13]	B

[51]	G01S 5/02 H04W 4/029	[11]	1243267 CN107113569 B
		[13]	B

[51]	G01S 5/10 H04W 4/029	[11]	1243267 CN107113569 B
		[13]	B

[51]	G01S 7/52 A61B 8/00	[11]	1208330 EP2887879 B1
		[13]	B

[51] G02B 27/01 [11] 1241472
G03B 21/62 EP3242162 B1
[13] B

[51] G02B 5/02 [11] 1241472
G03B 21/62 EP3242162 B1
[13] B

[51] G02B 5/09 [11] 40011486
G07D 5/08 CN110501767 B
[13] B

[25] ZH

[21] 42020001327.4 [22] 13.01.2020

[30] 16.05.2018 US,15/981,566

[54] SECURITY FEATURE BASED ON A SINGLE AXIS ALIGNMENT OF MIRRORS
IN A STRUCTURED SURFACE
基於結構化表面中的反射鏡的單軸線對齊的安全特徵

[73] Viavi Solutions Inc.
唯亚威通讯技术有限公司
6001 America Center Drive
San Jose California 95002
UNITED STATES OF AMERICA

[72] Cornelis Jan Delst 科尼利斯·简·德爾斯特
Vladimir P. Raksha V·P·拉克沙
Paul G. Coombs 保罗·G·库姆斯
Robert B. Sargent 罗伯特·B·萨金特
Michael Ray Nofi 迈克尔·雷·努菲

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] G02B 5/12 [11] 1249585
G02B 5/22 CN107544105 B
G02B 5/2+
[13] B

[25] ZH

[21] 18108012.7 [22] 22.06.2018

[30] 27.06.2016 US,62/355,131

[54] OPTICAL DEVICES
光學裝置

- [73] Viavi Solutions Inc.
唯亞威通讯技术有限公司
430 N. McCarthy Boulevard
Milpitas, California 95035
UNITED STATES OF AMERICA
- [72] Johannes SEYDEL J·賽德爾
Mark TEVIS M·特維斯
Kangning LIANG K·梁
Jaroslav Zieba J·齊巴
Jeffrey James Kuna J·J·庫納
Paul Thomas Kohlmann 保羅·T·科爾曼
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	G02B 5/2+	[11]	1249585
	G02B 5/12		CN107544105 B
		[13]	B

[51]	G02B 5/22	[11]	1249585
	G02B 5/12		CN107544105 B
		[13]	B

[51]	G03B 21/62	[11]	1241472
	G02B 27/01		EP3242162 B1
	G09F 13/12		
	G09F 13/02		
	G02B 5/02		
		[13]	B

[25] EN

[21] 18100711.8 [22] 18.01.2018

[86] 24.12.2015 PCT/JP2015/086009

[87] 07.07.2016 WO2016/108273

[30] 29.12.2014 JP,2014267054

[54] TRANSPARENT SCREEN AND METHOD FOR MANUFACTURING TRANSPARENT
SCREEN

透明屏幕和製造透明屏幕的方法

[73] ARC CO., LTD.
15-18 SUGA-MACHI
KOKURAKITA-KU
KITAKYUSHU-SHI

FUKUOKA 802-0034
JAPAN

[72] MIZOSHITA Kosuke

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G03G 15/08 [11] 40031448
G03G 21/18 EP3722882 B1
[13] B

[25] EN

[21] 42020021303.1 [22] 30.11.2020

[30] 12.04.2019 US,US201916382782

[54] REPLACEABLE UNIT FOR AN ELECTROPHOTOGRAPHIC IMAGE FORMING
DEVICE HAVING A MAGNETIC SENSOR
用於具有磁性傳感器的電子照相圖像形成裝置的可更換單元

[73] Lexmark International, Inc.
740 West New Circle Road
Lexington, KY 40550
UNITED STATES OF AMERICA

[72] Leemhuis, James Richard
Williamson, Randal Scott

[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] G03G 15/08 [11] 40035939
G03G 21/18 EP3748434 B1
[13] B

[25] EN

[21] 42021026109.5 [22] 22.02.2021

[30] 03.06.2019 US,US201916429471

[54] TONER CARTRIDGE HAVING POSITIONING FEATURES
具有定位功能的碳粉盒

[73] Lexmark International, Inc.
740 West New Circle Road
Lexington, KY 40550
UNITED STATES OF AMERICA

[72] Carpenter, Brian Scott
Cavill, Gregory Alan
Leemhuis, James Richard
Tonges, Jeffrey Lawrence

[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] G03G 21/18 [11] 40031448
G03G 15/08 EP3722882 B1
[13] B

[51] G03G 21/18 [11] 40035939
G03G 15/08 EP3748434 B1
[13] B

[51] G04B 19/257 [11] 40018650
CN110579956 B
[13] B

[25] ZH

[21] 42020008343.4 [22] 29.05.2020

[30] 05.07.2016 EP,16177872.5

[54] DISPLAY MECHANISM WITH ROLLERS FOR WATCHES
用於手錶的具有滾輪的顯示機構

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23
1344 L' ABBAYE
SWITZERLAND

[72] ZAUGG Alain
GOELLER Eric

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G04B 31/008 [11] 40013220
G04B 31/012 CN110114731 B
G04B 31/08
[13] B

[25] ZH

[21] 62020001848.4 [22] 21.01.2020

[86] 15.11.2017 PCT/EP2017/079302

[87] 28.06.2018 WO2018/114149

- [30] 23.12.2016 EP,16206602.1
22.02.2017 EP,17157471.8
23.02.2017 EP,17157667.1
- [54] REDUCED-FRICTION SHAFT SUPPORT BEARING
降低了摩擦的軸支撐軸承
- [73] COMADUR S.A.
COL-DES-ROCHES 33, 2400 LE LOCLE
SWITZERLAND
- [72] KÄELIN, Laurent
CHOPARD-LALLIER, Pascal
BESUTTI, Bruno
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | G04B 31/012 | [11] | 40013220 |
| | G04B 31/008 | | CN110114731 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | G04B 31/08 | [11] | 40013220 |
| | G04B 31/008 | | CN110114731 B |
| | | [13] | B |
-

- | | | | |
|------|------------|------|---------------|
| [51] | G04B 37/22 | [11] | 40011890 |
| | | | CN110088695 B |
| | | [13] | B |

[25] ZH

[21] 62020001625.6 [22] 17.01.2020

[86] 19.12.2017 PCT/EP2017/083639

[87] 28.06.2018 WO2018/115009

[30] 20.12.2016 EP,16205356.5

[54] TIMEPIECE COMPONENT MADE FROM COMPOSITE MATERIAL
由複合材料製成的鐘錶部件

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] FRANÇOIS, Nicolas
KISSLING, Gregory
BOURBAN, Stewes
MULLER, Juliette
BAZIN, Jean-Luc

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] G05D 1/02 [11] 40015725
E01H 1/02 EP3553621 B1
[13] B

[51] G05D 23/02 [11] 40000346
G05D 23/13 CN109478077 B
[13] B

[51] G05D 23/13 [11] 40000346
G01N 35/00 CN109478077 B
G05D 23/02
B01L 7/00
B01L 7/02
F28D 1/02
G01N 35/02
[13] B

[25] ZH

[21] 19123586.0 [22] 10.05.2019

[86] 19.07.2017 PCT/US2017/042940

[87] 25.01.2018 WO2018/017769

[30] 21.07.2016 US,62/365307

[54] ENVIRONMENTAL CONTROL SOLUTION FOR CLINICAL ANALYZER MODULE
用於臨床分析儀模塊的環境控制解決方案

[73] SIEMENS HEALTHCARE DIAGNOSTICS INC.
511 BENEDICT AVENUE
10591-5098 TARRYTOWN, NY
UNITED STATES OF AMERICA

[72] STARR, Michael
SHISHKIN, Dimitri
PATEL, Shriram
COHEN, Beri
CARPENTER, William

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06F 1/16 [11] 1253748
CN108494908 B
[13] B
[25] ZH
[21] 18112901.3 [22] 10.10.2018
[54] ELECTRONIC DEVICE AND MANUFACTURING METHOD
電子裝置和製造方法
[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS
CORP., LTD.
OPPO 廣東移動通信有限公司
中國
廣東省東莞市長安鎮烏沙海濱路 18 號
[72] MA, Jingyi 馬靜一
[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06F 1/16 [11] 40014356
H01Q 1/22 CN110323539 B
[13] B

[51] G06F 1/16 [11] 40014155
H04N 5/65 EP3593223 B1
[13] B
[25] EN
[21] 62020004039.7 [22] 11.03.2020
[86] 14.03.2018 PCT/DK2018/050045
[87] 20.09.2018 WO2018/166570
[30] 15.03.2017 DK,PA 2017 70183
24.04.2017 DK,PA 2017 70276
[54] PRIVACY SCREEN FILTER
隱私屏幕過濾器
[73] PANZER GLASS A/S
Delta 8, Søften
8382 Hinnerup
DENMARK
[72] GUDSØE, Mikkel
[74] ELLALAN
26th and 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51]	G06F 11/14	[11]	40040991
	G06F 16/27		CN112527914 B

[13]	B
------	---

[51]	G06F 11/22	[11]	40015685
	G06K 9/62		CN110598802 B

[13]	B
------	---

[51]	G06F 11/30	[11]	40040754
	G06F 11/32		CN112506747 B

[13]	B
------	---

[25]	ZH
------	----

[21]	42021031076.9	[22]	13.05.2021
------	---------------	------	------------

[54]	BUSINESS PROCESS MONITORING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
------	---

一種業務進程監控方法、裝置、電子設備及存儲介質

[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
------	---

腾讯科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72]	ZHANG, Xiaoyi 张晓翼
------	-------------------

[74]	香港派特恩知识产权代理有限公司
------	-----------------

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51]	G06F 11/32	[11]	40040754
	G06F 11/30		CN112506747 B

[13]	B
------	---

[51]	G06F 13/14	[11]	40001549
	G06F 13/40		EP3469486 B1

[13]	B
------	---

[51] G06F 13/16 [11] 40001549
G06F 13/40 EP3469486 B1
[13] B

[51] G06F 13/38 [11] 40001549
G06F 13/40 EP3469486 B1
[13] B

[51] G06F 13/40 [11] 40001549
G06F 13/42 EP3469486 B1
G06F 13/14
G06F 13/38
G06F 13/16
[13] B

[25] EN

[21] 19124802.0 [22] 06.06.2019

[86] 09.06.2017 PCT/US2017/036739

[87] 14.12.2017 WO2017/214495

[30] 10.06.2016 US,201662348625P

[54] MULTI-PORT INTERPOSER ARCHITECTURES IN DATA STORAGE SYSTEMS
數據存儲系統中的多端口插入器架構

[73] Liquid Inc.
329 INTERLOCKEN PARKWAY, SUITE 200
BROOMFIELD, CO 80021
UNITED STATES OF AMERICA

[72] LONG, Christopher R.
CLARK, Phillip
BREAKSTONE, Jason
WANG, Huiji
PURI, Sumit

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06F 13/42 [11] 40001549
G06F 13/40 EP3469486 B1
[13] B

[51]	G06F 16/22	[11]	40042044
	G06T 7/246		CN112669353 B
		[13]	B

[51]	G06F 16/23	[11]	40042057
	G06F 16/27		CN112667749 B
		[13]	B

[51]	G06F 16/2455	[11]	40042044
	G06T 7/246		CN112669353 B
		[13]	B

[51]	G06F 16/2457	[11]	40041990
	G06F 16/2458		CN112667714 B
		[13]	B

[51]	G06F 16/2458	[11]	40041990
	G06F 16/2457		CN112667714 B
	G06F 16/28		
	G06F 16/27		
	G06N 3/04		
	G06N 3/08		
		[13]	B

[25] ZH

[21]	42021032342.4	[22]	03.06.2021
------	---------------	------	------------

[54] METHOD FOR OPTIMIZING USER PORTRAIT BASED ON DEEP LEARNING,
DEVICE AND STORAGE MEDIUM
基於深度學習的用戶畫像優化方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] FAN, PENG 樊鹏

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/27 H04L 29/08	[11]	40015659 CN110401711 B
		[13]	B

[51]	G06F 16/27 G06F 21/60 G06F 21/64	[11]	40025339 CN110888933 B
		[13]	B

[25] ZH

[21] 42020015135.5 [22] 27.08.2020

[54] INFORMATION PROVIDING METHOD, DEVICE AND SYSTEM AND
INFORMATION OBTAINING METHOD AND DEVICE
信息提供方法、裝置及系統和信息獲取方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 叶国俊

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06F 16/27 G06F 11/14	[11]	40040991 CN112527914 B
		[13]	B

[25] ZH

[21] 42021030587.6 [22] 08.05.2021

[54] METHOD FOR SYNCHRONIZING PRIMARY AND STANDBY DATABASE,
PRIMARY NODE, STANDBY NODE, AND STORAGE MEDIUM
主備數據庫同步方法、主節點、備節點及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] YANG, SHAOPENG 杨绍鹏
ZHANG, SHIWEI 张世维
YU, YANG 余洋
LIU, XINWEI 刘鑫伟
HONG, LIPING 洪利平
ZHANG, LIANG 张良
LI, LUBIAO 李陆彪
YANG, JUNFENG 杨俊峰
HUANG, MIN 黄敏
GAO, SHAOHAN 高绍涵
WANG, YAHUI 王亚辉
PANG, ZIYONG 庞子勇
WANG, CHUNDAN 王春丹
GU, MINJUN 辜旻骏
WANG, ZUNPENG 王遵鹏
ZHANG, MING 张铭
CHENG, LINGXIA 程玲霞

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/27 H04L 12/58	[11]	40041333 CN111934990 B
		[13]	B

[51]	G06F 16/27 G06F 16/2458	[11]	40041990 CN112667714 B
		[13]	B

[51]	G06F 16/27 G06T 7/246	[11]	40042044 CN112669353 B
		[13]	B

[51]	G06F 16/27 G06F 16/23 G06F 21/60	[11]	40042057 CN112667749 B
------	--	------	---------------------------

G06F 21/64
G06Q 40/04

[13] B

[25] ZH

[21] 42021032532.0 [22] 04.06.2021

[54] DATA PROCESSING METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

一種數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, MAOCAI 李茂材

WANG, ZONGYOU 王宗友

LAN, HU 蓝虎

LIU, QUCHENG 刘区城

LIAO, ZHIYONG 廖志勇

HUANG, HUANKUN 黄焕坤

ZHOU, KAIBAN 周开班

SHI, YIFANG 时一防

ZHANG, JINSONG 张劲松

ZHU, GENGLIANG 朱耿良

LIU, PAN 刘攀

KONG, LI 孔利

CUI, JIAHUI 崔嘉辉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/28 [11] 40041990
G06F 16/2458 CN112667714 B

[13] B

[51] G06F 16/28 [11] 40042044
G06T 7/246 CN112669353 B

[13] B

[51]	G06F 16/29	[11]	40042044
	G06T 7/246		CN112669353 B

[13] B

[51]	G06F 16/335	[11]	40023709
	G06F 40/166		CN111339741 B

[13] B

[51]	G06F 16/35	[11]	40022117
	G06F 40/258		CN110781668 B

[13] B

[51]	G06F 16/35	[11]	40023709
	G06F 40/166		CN111339741 B

[13] B

[51]	G06F 16/35	[11]	40041569
	G06F 16/9535		CN112733043 B

[13] B

[51]	G06F 16/35	[11]	40041991
	G06F 40/58		CN112668347 B

[13] B

[51]	G06F 16/43	[11]	40041023
	G06F 16/903		CN112528048 B

[13] B

[25] ZH

[21] 42021030619.7 [22] 08.05.2021

[54] CROSS-MODAL RETRIEVAL METHOD AND APPARATUS, DEVICE, AND MEDIUM

一種跨模態檢索方法、裝置、設備及介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] CAI, GUANYU 蔡冠羽
JIANG, XINYANG 蒋忻洋
ZHANG, JUN 张均
PENG, PAI 彭湃
SUN, XING 孙星
GUO, XIAOWEI 郭晓威
HUANG, FEIYUE 黄飞跃
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/51 G06T 7/246	[11]	40042044 CN112669353 B
		[13]	B

[51]	G06F 16/58 G06T 7/246	[11]	40042044 CN112669353 B
		[13]	B

[51]	G06F 16/901 H04L 29/08	[11]	40015659 CN110401711 B
		[13]	B

[51]	G06F 16/901	[11]	40027394 CN111597401 B
		[13]	B

[25] ZH

[21]	42020017666.7	[22]	12.10.2020
------	---------------	------	------------

- [54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON GRAPH
RELATIONSHIP NETWORK, DEVICE, AND MEDIUM
基於圖關係網絡的數據處理方法、裝置、設備及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District,Shenzhen
Guangdong,518057, CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] CHEN,SIHONG 陳思宏
XIAO,WANPENG 肖萬鵬
JU,QI 鞠奇
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 16/903	[11]	40041023
	G06F 16/43		CN112528048 B
		[13]	B

[51]	G06F 16/906	[11]	40041993
	G06Q 20/40		CN112700252 B
		[13]	B

[51]	G06F 16/9535	[11]	40041569
	G06F 16/35		CN112733043 B
	G06F 40/194		
	G06F 40/30		
	G06N 3/04		
	G06N 3/08		
		[13]	B

[25] ZH

[21] 42021032311.9 [22] 03.06.2021

[54] COMMENT RECOMMENDATION METHOD AND DEVICE
評論推薦方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] WANG,HAO 王皓

ZHOU,YUCHAO 周宇超

HUANG,YIPENG 黄义棚

LIU,ZHIJING 刘智静

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 21/00 [11] 1207713
H04L 29/06 EP2859488 B1
G06F 21/42
G06F 21/31
H04L 9/32
H04L 9/08

[13] B

[25] EN

[21] 15108346.7 [22] 27.08.2015

[86] 06.05.2013 PCT/US2013/039664

[87] 12.12.2013 WO2013/184265

[30] 07.06.2012 US,13/490,677

[54] ENTERPRISE TRIGGERED 2CHK ASSOCIATION

由企業觸發之 2CHK 關聯

[73] Payfone, Inc.

245 Fifth Avenue,

20th Floor

New York, NY 10016

UNITED STATES OF AMERICA

[72] TAPLING, Peter, George

ROLFE, Andrew, Robert

GANESAN, Ravi

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] G06F 21/12 [11] 40023771
G06F 21/74 EP3620942 B1

[13] B

[51]	G06F 21/14	[11]	40007043
	H04L 29/06		EP3466028 B1

[13]	B
------	---

[51]	G06F 21/31	[11]	1207713
	G06F 21/00		EP2859488 B1

[13]	B
------	---

[51]	G06F 21/32	[11]	40023771
	G06F 21/74		EP3620942 B1

[13]	B
------	---

[51]	G06F 21/42	[11]	1207713
	G06F 21/00		EP2859488 B1

[13]	B
------	---

[51]	G06F 21/51	[11]	40041571
	G06F 21/64		CN112597485 B

[13]	B
------	---

[25]	ZH
------	----

[21]	42021032313.5	[22]	03.06.2021
------	---------------	------	------------

[54]	METHOD AND APPARATUS FOR VERIFYING INFORMATION BASED ON BLOCKCHAIN, AND DEVICE, AND STORAGE MEDIUM
------	---

基於區塊鏈的信息校驗方法、裝置和設備及存儲介質

[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
------	---

腾讯科技(深圳)有限公司

35/F,Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72]	AI,LICHAO 艾立超
------	---------------

[74]	集佳知識產權有限公司
------	------------

香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 21/55	[11]	1261050
			CN109154965 B
		[13]	B
[25]	ZH		
[21]	19120909.7	[22]	13.03.2019
[86]	11.04.2016 PCT/SG2016/050175		
[87]	19.10.2017 WO2017/180057		
[54]	SYSTEM AND METHOD FOR THREAT INCIDENTS CORROBORATION IN DISCRETE TEMPORAL REFERENCE USING 3D ABSTRACT MODELLING 用於使用 3D 抽象建模的離散時間參考中的威脅事件證實的系統和方法		
[73]	CERTIS CISCO SECURITY PTE LTD 策安保安有限公司 20 Jalan Afifi, Certis Cisco Centre, Singapore 409179 SINGAPORE		
[72]	林慶麟		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	G06F 21/60	[11]	40025339
	G06F 16/27		CN110888933 B
		[13]	B

[51]	G06F 21/60	[11]	40036313
	H04L 9/32		CN111541553 B
		[13]	B

[51]	G06F 21/60	[11]	40042057
	G06F 16/27		CN112667749 B
		[13]	B

[51]	G06F 21/62	[11]	40035814
	G06N 3/08		CN111523668 B
		[13]	B

[51]	G06F 21/64	[11]	40025339
	G06F 16/27		CN110888933 B

[13] B

[51]	G06F 21/64	[11]	40036313
	H04L 9/32		CN111541553 B

[13] B

[51]	G06F 21/64	[11]	40041571
	G06F 21/51		CN112597485 B

[13] B

[51]	G06F 21/64	[11]	40042057
	G06F 16/27		CN112667749 B

[13] B

[51]	G06F 21/64	[11]	40042060
	H04L 9/08		CN112600671 B

[13] B

[51]	G06F 21/74	[11]	40023771
	G06K 9/00		EP3620942 B1
	G06F 21/32		
	G06F 21/12		
	H04L 29/06		
	H04L 9/32		
	G06F 21/86		

[13] B

[25] EN

[21]	62020012494.4	[22]	24.07.2020
------	---------------	------	------------

[86] 08.04.2019 PCT/CN2019/081739

[87] 17.10.2019 WO2019/196792

[30] 12.04.2018 CN,201810326273.3

12.04.2018 CN,201810327440.6

[54] SECURITY CONTROL METHOD AND APPARATUS FOR APPLICATION
PROGRAM, AND MOBILE TERMINAL AND COMPUTER READABLE STORAGE

MEDIUM

應用程式的安全控制方法及裝置、移動終端及計算機可讀存儲介質

- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
No. 18, Haibin Road, Wusha, Chang'an
Dongguan, Guangdong
CHINA
- [72] GUO, Ziqing 郭子青
ZHOU, Haitao 周海濤
HUI, Fangfang 惠方方
TAN, Xiao 譚筱
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

-
- | | | | |
|------|------------|------|--------------|
| [51] | G06F 21/86 | [11] | 40023771 |
| | G06F 21/74 | | EP3620942 B1 |
| | | [13] | B |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | G06F 3/01 | [11] | 40031240 |
| | G06F 3/16 | | CN111459454 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | G06F 3/0484 | [11] | 40031240 |
| | G06F 3/16 | | CN111459454 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | G06F 3/0488 | [11] | 40002515 |
| | H05B 47/19 | | CN109076687 B |
| | | [13] | B |
-

- | | | | |
|------|-----------|------|--------------|
| [51] | G06F 3/14 | [11] | 1208330 |
| | A61B 8/00 | | EP2887879 B1 |
| | | [13] | B |
-

[51] G06F 3/16 [11] 40031240
G06F 3/0484 CN111459454 B
G06F 3/01
[13] B

[25] ZH

[21] 42020016497.8 [22] 18.09.2020

[54] METHOD AND APPARATUS OF DRIVING AN INTERACTIVE OBJECT, DEVICE
AND STORAGE MEDIUM
交互對象的驅動方法、裝置、設備以及存儲介質

[73] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区
北四环西路 58 号 11 层 1101-1117 室

[72] 吴文岩
吴潜溢
钱晨
王宇欣

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06F 40/166 [11] 40023709
G06F 16/335 CN111339741 B
G06F 16/35
G06Q 40/02
[13] B

[25] ZH

[21] 42020014200.8 [22] 18.08.2020

[54] ACCOUNT APPLICATION METHOD AND DEVICE, COMPUTER READABLE
STORAGE MEDIUM AND ELECTRONIC APPARATUS
帳戶申請方法、裝置、計算機可讀存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] WANG, ZIJIAN 王子健
WU, JIAJUN 吴嘉骏
LI, YUANMING 李园明

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 40/194	[11]	40041569
	G06F 16/9535		CN112733043 B
		[13]	B

[51]	G06F 40/242	[11]	40022117
	G06F 40/258		CN110781668 B
		[13]	B

[51]	G06F 40/258	[11]	40022117
	G06F 40/242		CN110781668 B
	G06F 40/279		
	G06F 16/35		
	G06K 9/62		
		[13]	B

[25] ZH

[21] 42020012089.7 [22] 22.07.2020

[54] TEXT INFORMATION TYPE RECOGNITION METHOD AND DEVICE
文本信息的類型識別方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] HAO, YANCHAO 郝彦超
KANG, BIN 康斌

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06F 40/268	[11]	40041991
	G06F 40/58		CN112668347 B

[13] B

[51] G06F 40/279 [11] 40022117
G06F 40/258 CN110781668 B

[13] B

[51] G06F 40/30 [11] 40041569
G06F 16/9535 CN112733043 B

[13] B

[51] G06F 40/56 [11] 40041991
G06F 40/58 CN112668347 B

[13] B

[51] G06F 40/58 [11] 40021495
G06N 20/00 CN110852116 B

[13] B

[25] ZH

[21] 42020011424.7 [22] 16.07.2020

[54] NON-AUTOREGRESSIVE NEURAL MACHINE TRANSLATION METHOD,
APPARATUS, COMPUTER DEVICE AND MEDIUM
非自回歸神經機器翻譯方法、裝置、計算機設備和介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] RAN, QIU 冉邱
LIN, YANKAI 林衍凱
LI, PENG 李鵬
ZHOU, JIE 周杰

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 40/58 [11] 40041991
G06F 40/56 CN112668347 B
G06F 40/268
G06F 16/35
G06N 3/08
G06N 20/00
[13] B

[25] ZH

[21] 42021032343.2 [22] 03.06.2021

[54] TEXT TRANSLATION METHOD AND APPARATUS, DEVICE AND COMPUTER
READABLE STORAGE MEDIUM
文本翻譯方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, XIANGWEN 张祥文

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06F 8/65 [11] 40022546
H04L 29/08 CN1111031142 B
[13] B

[51] G06F 9/445 [11] 40008731
CN109947497 B
[13] B

[25] ZH

[21] 19131934.2 [22] 06.11.2019

[54] APPLICATION PROGRAM PRELOADING METHOD, DEVICE, STORAGE MEDIUM
AND MOBILE TERMINAL
應用程序預加載方法、裝置、存儲介質及移動終端

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
中國

广东省东莞市长安镇
乌沙海滨路 18 号

[72] CHEN, Yan 陈岩

LIU, Yaoyong 刘耀勇

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] G06F 9/50

A63F 13/77

[11] 40021114

CN111045816 B

[13] B

[25] ZH

[21] 42020011636.6

[22] 17.07.2020

[54] METHOD FOR OPTIMIZING PERFORMANCE AND RELATED DEVICE

一種性能優化的方法以及相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] XU, Shili 徐士立

CHEN, Jingjing 陈晶晶

ZHANG, Qitian 张其田

WU, Haiyang 吴海洋

LIU, Zhuan 刘专

CAO, Huixia 曹慧霞

HONG, Kai 洪楷

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 17/00

[11] 1253933

CN108345914 B

[13] B

[25] ZH

[21] 18113082.2

[22] 12.10.2018

[54] TRACKING METHOD FOR SEQUENCING CONSUMABLE, AND SEQUENCING SYSTEM

測序耗材的跟蹤方法和測序系統

[73] 深圳市真迈生物科技有限公司
中國

广东省深圳市罗湖区清水河街道清水河一路 116 号

深业进元大厦 2 座 5 楼、6 楼, 518000

[72] 徐劍峰

孫瑞濤

周志良

姜澤飛

顏欽

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

[51] G06K 9/00 [11] 1249788
G06K 9/18 CN107832679 B
G06K 9/62

[13] B

[25] ZH

[21] 18109236.5 [22] 17.07.2018

[54] CERTIFICATE VERIFICATION METHOD AND DEVICE AND IDENTITY VERIFICATION METHOD AND DEVICE

一種證件驗證、身份驗證方法和裝置

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] 鄭丹丹

李亮

徐崴

[74] 博思佳知識產權代理有限公司

香港

香港新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

[51] G06K 9/00 [11] 40000189
G06Q 30/00 CN109417547 B

[13] B

[51]	G06K 9/00 G06K 9/62	[11]	40003485 CN109800744 B
		[13]	B
[25]	ZH		
[21]	19126964.6	[22]	17.07.2019
[54]	IMAGE CLUSTERING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM 圖像聚類方法及裝置、電子設備和存儲介質		
[73]	SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司 中國 广东省深圳市前海深港合作区前湾一路1号A栋201室		
[72]	XU, Jing 徐靜 ZHAO, Rui 趙瑞		
[74]	香港派特恩知识产权代理有限公司 香港 上環永樂街121-125號 永達商業大廈10樓C室		

[51]	G06K 9/00	[11]	40016784 CN110826463 B
		[13]	B
[25]	ZH		
[21]	42020006691.8	[22]	28.04.2020
[54]	FACE RECOGNITION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM 人臉識別方法及裝置、電子設備和存儲介質		
[73]	SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司 中國 广东省深圳市前海深港合作区 前湾一路1号A栋201室		
[72]	WANG, Lu 王露 ZHU, Feng 朱烽 ZHAO, Rui 趙瑞		
[74]	香港派特恩知识产权代理有限公司 香港 上環永樂街121-125號 永達商業大廈10樓C室		

[51] G06K 9/00 [11] 40032980
G06K 9/62 CN111401272 B
G06N 3/04
[13] B

[25] ZH

[21] 42020023083.7 [22] 31.12.2020

[54] FACE FEATURE EXTRACTION METHOD, DEVICE AND EQUIPMENT
一種人臉特徵提取方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 徐崴

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06K 9/00 [11] 40037377
G06K 9/46 CN112257728 B
[13] B

[51] G06K 9/00 [11] 40041327
G06K 9/32 CN112528978 B
G06K 9/46
[13] B

[25] ZH

[21] 42021030535.5 [22] 07.05.2021

[54] DETECTION METHOD OF KEY POINTS OF HUMAN FACE,
DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
人臉關鍵點的檢測方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] KANG, Yang 康洋
FU, Canmiao 付灿苗
SUN, Chong 孙冲

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

-
- | | | | |
|------|--|------|---------------------------|
| [51] | G06K 9/00
G06K 9/46
G06N 20/00
G06T 7/11 | [11] | 40041010
CN112580616 B |
| | | [13] | B |
| [25] | ZH | | |
| [21] | 42021030606.4 | [22] | 08.05.2021 |
| [54] | METHOD AND APPARATUS FOR DETERMINING CROWD NUMBER, DEVICE,
AND STORAGE MEDIUM
人群數量確定方法、裝置、設備及存儲介質 | | |
| [73] | TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層 | | |
| [72] | WANG, CHANGAN 王昌安
SONG, QINGYU 宋慶宇
ZHANG, BOSHE 張博深
WANG, YABIAO 王亞彪 | | |
| [74] | 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室 | | |
-

- | | | | |
|------|--|------|---------------------------|
| [51] | G06K 9/00
G06K 9/46
G06K 9/62
G06N 3/04
G06N 3/08 | [11] | 40041972
CN112712068 B |
| | | [13] | B |
| [25] | ZH | | |
| [21] | 42021032292.1 | [22] | 03.06.2021 |
| [54] | METHOD AND APPARATUS FOR DETECTING KEY POINTS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
一種關鍵點檢測方法、裝置、電子設備及存儲介質 | | |
| [73] | TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司 | | |

35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] KANG, YANG 康洋

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06K 9/00	[11]	40023771
	G06F 21/74		EP3620942 B1
		[13]	B

[51]	G06K 9/18	[11]	1249788
	G06K 9/00		CN107832679 B
		[13]	B

[51]	G06K 9/32	[11]	40041327
	G06K 9/00		CN112528978 B
		[13]	B

[51]	G06K 9/36	[11]	40024991
			CN111033519 B
		[13]	B

[25] ZH

[21] 62020013569.2 [22] 12.08.2020

[86] 20.04.2018 PCT/US2018/028645

[87] 25.10.2018 WO2018/195477

[30] 21.04.2017 US, 62/488,526

05.04.2018 US, 62/653,056

[54] SYSTEMS AND METHODS FOR ENCODER-GUIDED ADAPTIVE-QUALITY
RENDERING

用於編碼器引導的自適應質量渲染的系統和方法

[73] ZENIMAX MEDIA INC.

澤尼馬克斯媒體公司

1370 Piccard Drive, Suite 120, Rockville, Maryland 20850
UNITED STATES OF AMERICA
美國

[72] KOPIETZ, Michael 迈克尔·科皮茨

[74] 上海知識產權事務所

香港

告士打道 128 號

祥豐大廈 20 樓 F 室

[51]	G06K 9/40	[11]	40000189
	G06Q 30/00		CN109417547 B
		[13]	B

[51]	G06K 9/46	[11]	40037377
	G06K 9/00		CN112257728 B
		[13]	B

[25] ZH

[21] 42021027290.2 [22] 15.03.2021

[54] METHOD AND APPARATUS FOR PROCESSING IMAGE, COMPUTER DEVICE,
AND STORAGE MEDIUM

圖像處理方法、裝置、計算機設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] YU, SHUANG 余双

MA, KAI 马锴

ZHENG, YEFENG 郑冶枫

LIU, HANRUO 刘含若

WANG, NINGLI 王宁利

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	G06K 9/46	[11]	40041327
	G06K 9/00		CN112528978 B

[13] B

[51] G06K 9/46 [11] 40041010
G06K 9/00 CN112580616 B

[13] B

[51] G06K 9/46 [11] 40041972
G06K 9/00 CN112712068 B

[13] B

[51] G06K 9/62 [11] 1249788
G06K 9/00 CN107832679 B

[13] B

[51] G06K 9/62 [11] 1258988
H04H 60/29 CN108352914 B

[13] B

[51] G06K 9/62 [11] 40000189
G06Q 30/00 CN109417547 B

[13] B

[51] G06K 9/62 [11] 40003485
G06K 9/00 CN109800744 B

[13] B

[51] G06K 9/62 [11] 40015685
G06F 11/22 CN110598802 B

[13] B

[25] ZH

[21] 42020005845.1 [22] 15.04.2020

[54] METHOD FOR TRAINING MEMORY DETECTION MODEL, AND METHOD AND APPARATUS FOR MEMORY DETECTION

一種內存檢測模型訓練的方法、內存檢測的方法及裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區高新區
科技中一路騰訊大廈 35 層
- [72] YE, MAO 叶茂
LI, JING 李靖
YE, ZHENG 叶铮
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- | | | | |
|------|--------------------------|------|---------------------------|
| [51] | G06K 9/62
G06F 40/258 | [11] | 40022117
CN110781668 B |
| | | [13] | B |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | G06K 9/62
G06K 9/00 | [11] | 40032980
CN111401272 B |
| | | [13] | B |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | G06K 9/62
G06K 9/00 | [11] | 40041972
CN112712068 B |
| | | [13] | B |
-

- | | | | |
|------|--|------|---------------------------|
| [51] | G06K 9/62
G06T 7/73
G06T 7/66
G06N 3/04 | [11] | 40041568
CN112668675 B |
| | | [13] | B |

[25] ZH

[21] 42021032310.1 [22] 03.06.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
一種圖像處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU, CHANG 刘畅

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/62 [11] 40041984
G06N 3/04 CN112633425 B
G06N 3/08

[13] B

[25] ZH

[21] 42021032335.8 [22] 03.06.2021

[54] IMAGE CLASSIFICATION METHOD AND DEVICE

圖像分類方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] SHEN, WEI 沈伟

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06K 9/62 [11] 40042044
G06T 7/246 CN112669353 B

[13] B

[51] G06K 9/64 [11] 40000189
G06Q 30/00 CN109417547 B

[13] B

[51] G06N 20/00 [11] 40021495
G06F 40/58 CN110852116 B

[13] B

[51] G06N 20/00 [11] 40041325
G06Q 10/04 CN112580902 B

[13] B

[51] G06N 20/00 [11] 40041010
G06K 9/00 CN112580616 B

[13] B

[51] G06N 20/00 [11] 40041991
G06F 40/58 CN112668347 B

[13] B

[51] G06N 20/10 [11] 40041993
G06Q 20/40 CN112700252 B

[13] B

[51] G06N 20/20 [11] 40041993
G06Q 20/40 CN112700252 B

[13] B

[51] G06N 3/04 [11] 40032980
G06K 9/00 CN111401272 B

[13] B

[51] G06N 3/04 [11] 40035814
G06N 3/08 CN111523668 B

[13] B

[51]	G06N 3/04	[11]	40041972
	G06K 9/00		CN112712068 B

[13] B

[51]	G06N 3/04	[11]	40041568
	G06K 9/62		CN112668675 B

[13] B

[51]	G06N 3/04	[11]	40041569
	G06F 16/9535		CN112733043 B

[13] B

[51]	G06N 3/04	[11]	40041984
	G06K 9/62		CN112633425 B

[13] B

[51]	G06N 3/04	[11]	40041990
	G06F 16/2458		CN112667714 B

[13] B

[51]	G06N 3/08	[11]	40035814
	G06N 3/04		CN111523668 B
	G06F 21/62		

[13] B

[25] ZH

[21] 42021025628.5 [22] 09.02.2021

[54] TRAINING METHOD AND DEVICE OF DATA GENERATION SYSTEM BASED ON
DIFFERENTIAL PRIVACY

基於差分隱私的數據生成系統的訓練方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 熊濤

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06N 3/08 G06K 9/00	[11]	40041972 CN112712068 B
		[13]	B

[51]	G06N 3/08 G06F 16/9535	[11]	40041569 CN112733043 B
		[13]	B

[51]	G06N 3/08 G06K 9/62	[11]	40041984 CN112633425 B
		[13]	B

[51]	G06N 3/08 G06F 16/2458	[11]	40041990 CN112667714 B
		[13]	B

[51]	G06N 3/08 G06F 40/58	[11]	40041991 CN112668347 B
		[13]	B

[51]	G06N 3/08 G06Q 20/40	[11]	40041993 CN112700252 B
		[13]	B

[51]	G06Q 10/02 G07C 11/00	[11]	1243209 CN107087434 B
		[13]	B

[25] ZH

[21] 18102431.3 [22] 15.02.2018

[86] 19.08.2015 PCT/US2015/045897

[87] 25.02.2016 WO2016/028895

[30] 20.08.2014 US, 62/039609
18.08.2015 US, 14/829227

[54] VIRTUAL QUEUING SYSTEM AND METHOD
虛擬排隊系統和方法

[73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] SCHWARTZ, Justin Michael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G06Q 10/04 [11] 40041325
G06N 20/00 CN112580902 B

[13] B

[25] ZH

[21] 42021030532.2 [22] 07.05.2021

[54] OBJECT DATA PROCESSING METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
對象數據處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHENG, Senlie 鄭森烈

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] G06Q 20/22 [11] 40032515
G06Q 20/32 CN111369241 B
G06Q 50/12

[13] B

[25] ZH

[21] 42020022845.0 [22] 29.12.2020

- [54] GROUP PAYMENT METHOD, DEVICE AND EQUIPMENT
一種群支付方法、裝置和設備
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 卢磊
顾晓洁
赵康
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
- [51] G06Q 20/32 [11] 40032515
G06Q 20/22 CN111369241 B
- [13] B

-
- [51] G06Q 20/40 [11] 40041993
G06F 16/906 CN112700252 B
G06N 20/10
G06N 20/20
G06N 3/08
- [13] B

[25] ZH

[21] 42021032345.7 [22] 03.06.2021

- [54] INFORMATION SECURITY DETECTION METHOD AND DEVICE, ELECTRONIC
APPARATUS AND STORAGE MEDIUM
一種信息安全性檢測方法、裝置、電子設備和存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] ZHANG, GUANLV 张观侶
LI, CHAO 李超
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G06Q 30/00 G06Q 30/02 G06Q 30/06 G06K 9/00 G06K 9/40 G06K 9/62 G06K 9/64 G06T 7/00	[11]	40000189 CN109417547 B
		[13]	B
[25]	ZH		
[21]	19123467.3	[22]	08.05.2019
[86]	12.06.2017 PCT/US2017/036935		
[87]	28.12.2017 WO2017/222846		
[30]	22.06.2016 US,15/189,823		
[54]	AUTOMATION OF IMAGE VALIDATION 圖像驗證的自動化		
[73]	MICROSOFT TECHNOLOGY LICENSING, LLC 微軟技術許可有限責任公司 ONE MICROSOFT WAY, REDMOND, WASHINGTON 98052 UNITED STATES OF AMERICA		
[72]	James David MOREY J·D·莫裏 Phillip Wade MENDOZA P·W·門多扎 Monte WINDSOR M·溫莎 Federico GOMEZ SUAREZ F·戈麥斯·蘇亞雷斯 Farhan KHAN F·卡恩 John MOWER J·莫厄爾 Graham RAMSAY G·拉姆塞		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	G06Q 30/02 G06Q 30/00	[11]	40000189 CN109417547 B
		[13]	B

[51]	G06Q 30/02	[11]	40041948 CN112734502 B
		[13]	B

- [25] ZH
- [21] 42021032260.8 [22] 03.06.2021
- [54] TESTING METHOD AND APPARATUS FOR DIRECTED PLACEMENT OF
MULTIMEDIA INFORMATION, AND ELECTRONIC DEVICE
一種多媒體信息定向投放的測試方法、裝置和電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] LIN, XIAOJIAN 林曉健
ZHU, ZHIHUA 朱志華
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06Q 30/02 [11] 40041580
CN112633952 B
- [13] B
- [25] ZH
- [21] 42021032322.6 [22] 03.06.2021
- [54] ADVERTISEMENT PUSHING METHOD AND APPARATUS, STORAGE MEDIUM
AND ELECTRONIC DEVICE
廣告推送方法和裝置、存儲介質及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] QUAN, SHIJIE 全世杰
PAN, JUNWEI 潘軍偉
ZHAN, LIZHANG 戰立章
CHEN, XIHUA 陳細化
LIU, DAPENG 劉大鵬

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] G06Q 30/02 [11] 40042044
G06T 7/246 CN112669353 B
[13] B

[51] G06Q 30/06 [11] 40000189
G06Q 30/00 CN109417547 B
[13] B

[51] G06Q 40/02 [11] 40023709
G06F 40/166 CN111339741 B
[13] B

[51] G06Q 40/04 [11] 1242823
G09C 1/00 CN107077699 B
H04L 12/24
H04L 12/26
H04L 12/707
H04L 12/803
H04L 29/12
[13] B

[25] ZH

[21] 18102177.1 [22] 12.02.2018

[86] 29.06.2015 PCT/US2015/038324

[87] 07.01.2016 WO2016/003907

[30] 30.06.2014 US,62/019366

[54] AN APPARATUS FOR COMMUNICATION NETWORK
用於通信網絡的設備

[73] CFPH, LLC
110 E. 59TH STREET
NEW YORK, NY 10022
UNITED STATES OF AMERICA

[72] LOVELESS, Jacob

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

[51]	G06Q 40/04 H04L 9/32	[11]	40034566 CN111464319 B
		[13]	B

[51]	G06Q 40/04 H04L 9/32	[11]	40036313 CN111541553 B
		[13]	B

[51]	G06Q 40/04 H04L 29/08	[11]	40038174 CN112235423 B
		[13]	B

[51]	G06Q 40/04 G06F 16/27	[11]	40042057 CN112667749 B
		[13]	B

[51]	G06Q 50/12 G06Q 20/22	[11]	40032515 CN111369241 B
		[13]	B

[51]	G06T 5/00 G06T 7/246	[11]	40042044 CN112669353 B
		[13]	B

[51]	G06T 7/00 G06Q 30/00	[11]	40000189 CN109417547 B
		[13]	B

[51] G06T 7/11 [11] 40041010
G06K 9/00 CN112580616 B
[13] B

[51] G06T 7/246 [11] 40042044
G06T 5/00 CN112669353 B
G06K 9/62
G06F 16/22
G06F 16/2455
G06F 16/27
G06F 16/28
G06F 16/29
G06F 16/51
G06F 16/58
G06Q 30/02
[13] B

[25] ZH

[21] 42021032517.1 [22] 04.06.2021

[54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM

數據處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] YAN, SHIWEI 严石伟

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06T 7/66 [11] 40041568
G06K 9/62 CN112668675 B
[13] B

[51] G06T 7/73 [11] 40041568
G06K 9/62 CN112668675 B

[13] B

[51] G07B 15/06 [11] 1254251
H04W 4/021 GB2559524 B

[13] B

[25] EN

[21] 18113394.5 [22] 18.10.2018

[86] 30.11.2015 PCT/JP2015/083590

[87] 08.06.2017 WO2017/094067

[54] COMMUNICATION REGION DEFINING METHOD, TOLL COLLECTION SYSTEM,
AND PROGRAM

通信區域定義方法，收費系統和程序

[73] Mitsubishi Heavy Industries Machinery Systems, Ltd.

1-1 Wadasaki-cho 1-chome, Hyogo-ku

Kobe-shi

Hyogo 652-8585

JAPAN

[72] Saku Ieuji

Hiroyuki Nakayama

Takashi Maeda

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] G07B 15/06 [11] 1257659
G01S 3/46 GB2561104 B

[13] B

[25] EN

[21] 19100019.6 [22] 02.01.2019

[86] 30.11.2015 PCT/JP2015/083548

[87] 08.06.2017 WO2017/094055

[54] TOLL COLLECTION SYSTEM, POSITION MEASUREMENT METHOD, AND
PROGRAM

收費系統、位置測量方法和程序

[73] Mitsubishi Heavy Industries Machinery Systems, Ltd

1-1 Wadasaki-cho 1-chome, Hyogo-ku

Kobe-shi

Hyogo 652-8585

JAPAN

[72] Saku Ieuji

Hiroyuki Nakayama

Kazuumi KONDO

Takashi MAEDA

[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] G07C 11/00 [11] 1243209
G06Q 10/02 CN107087434 B
[13] B

[51] G07C 9/33 [11] 1235531
G07C 9/37 CN107004312 B
[13] B

[51] G07C 9/37 [11] 1235531
G07C 9/33 CN107004312 B
G07C 9/38
[13] B

[25] ZH

[21] 17109169.7 [22] 11.09.2017

[86] 02.12.2015 PCT/EP2015/078269

[87] 09.06.2016 WO2016/087478

[30] 02.12.2014 EP,14195825.6

[54] METHOD FOR PROVIDING A VISITOR CONTROLLED ACCESS INTO A
BUILDING

用於提供進入建築物中的訪客受控通路的方法

[73] INVENTIO AG
因溫特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND

[72] TROESCH, Florian 弗洛里安·特洛施
FRIEDLI, Paul 保羅·弗里德利

[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G07C 9/38 [11] 1235531
G07C 9/37 CN107004312 B
[13] B

[51]	G07D 5/08	[11]	40011486
	G02B 5/09		CN110501767 B
		[13]	B

[51]	G09C 1/00	[11]	1242823
	G06Q 40/04		CN107077699 B
		[13]	B

[51]	G09F 13/02	[11]	1241472
	G03B 21/62		EP3242162 B1
		[13]	B

[51]	G09F 13/12	[11]	1241472
	G03B 21/62		EP3242162 B1
		[13]	B

[51]	G09F 9/00	[11]	40014196
	G09F 9/33		CN110462716 B
	G09F 9/40		
		[13]	B

[25] ZH

[21] 62020004113.0 [22] 11.03.2020

[86] 07.04.2017 PCT/JP2017/014589

[87] 11.10.2018 WO2018/185945

[54] IMAGE DISPLAY DEVICE
影像顯示裝置

[73] MITSUBISHI ELECTRIC CORPORATION
三菱電機株式會社
7-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 1008310
JAPAN

[72] 森吉之介

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	G09F 9/33	[11]	40014196
	G09F 9/00		CN110462716 B
		[13]	B

[51]	G09F 9/40	[11]	40014196
	G09F 9/00		CN110462716 B
		[13]	B

[51]	G10D 13/02	[11]	40015927
	G10H 3/14		EP3559939 B1
		[13]	B

[51]	G10D 13/10	[11]	40015927
	G10H 3/14		EP3559939 B1
		[13]	B

[51]	G10H 1/32	[11]	40015927
	G10H 3/14		EP3559939 B1
		[13]	B

[51]	G10H 3/14	[11]	40015927
	G10H 1/32		EP3559939 B1
	G10D 13/02		
	G10D 13/10		
		[13]	B

[25] EN

[21]	62020005259.0	[22]	02.04.2020
------	---------------	------	------------

[86] 20.12.2017 PCT/US2017/067605

[87] 28.06.2018 WO2018/119078

[30] 21.12.2016 US, 62/437, 609
19.12.2017 US, 15/847, 557

[54] TRIGGER TRAY FOR PERCUSSION INSTRUMENT
用於打擊樂器的觸發器托盤

[73] GEWA music GmbH
Werkstr. 1 08626 Adorf/Vogtland
GERMANY

[72] STEINHAUSER, Ruben

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] G10K 11/28 [11] 40000342
H04R 1/34 EP3469578 B1
G10K 11/35

[13] B

[25] EN

[21] 19123582.9 [22] 10.05.2019

[86] 23.05.2017 PCT/DK2017/050172

[87] 14.12.2017 WO2017/211365

[30] 09.06.2016 DK,DK20160000340

[54] ADJUSTABLE ACOUSTIC LENS AND LOUDSPEAKER ASSEMBLY
可調節的聲透鏡和揚聲器組件

[73] Bang & Olufsen A/S
邦&奧夫森公司
Bang og Olufsen Allé 1
7600 Struer
DENMARK

[72] DYREBY, Jakob 雅各布·迪勒比
OLSEN, Martin 馬丁·奧爾森

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre
23 Harbour Road, Wanchai
HONG KONG

[51] G10K 11/34 [11] 1208330
A61B 8/00 EP2887879 B1

[13] B

[51] G10K 11/35 [11] 40000342
G10K 11/28 EP3469578 B1

[13] B

[51] G10L 15/02 [11] 40036245
G10L 25/18 CN112102846 B

[13] B

[51] G10L 17/04 [11] 1241129
EP3255631 B1
[13] B

[25] EN

[21] 18100400.4 [22] 11.01.2018

[86] 08.07.2015 PCT/CN2015/083540

[87] 11.08.2016 WO2016/123900

[30] 05.02.2015 CN,201510061721.8

[54] DYNAMIC PASSWORD VOICE BASED IDENTITY AUTHENTICATION SYSTEM
AND METHOD HAVING SELF-LEARNING FUNCTION
基於動態密碼語音的具有自學習功能的身份認證系統及方法

[73] Beijing D-Ear Technologies Co., Ltd.
B-1005 Xueyan Plaza
Tsinghua Science Park
Haidian District
Beijing 100084
CHINA

[72] ZHENG, Fang
WU, Xiaojun
LI, Lantian
WANG, Gang
WANG, Xiaogang
LIU, Le

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] G10L 19/035 [11] 1243219
G10L 19/16 EP3268956 B1
[13] B

[51] G10L 19/16 [11] 1243219
G10L 19/24 EP3268956 B1
G10L 21/038
G10L 19/035
[13] B

[25] EN

[21] 18102401.9 [22] 14.02.2018

[86] 10.03.2016 PCT/US2016/021666

[87] 22.09.2016 WO2016/149015

- [30] 13.03.2015 EP,15159067.6
16.03.2015 US,62/133,800
- [54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA IN AT LEAST ONE FILL ELEMENT
解碼在至少一個填充元素中具有增強的頻譜帶複製元數據的音頻位流
- [73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E
HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS
- [72] EKSTRAND, PER
VILLEMOS, LARS
PURNHAGEN, HEIKO
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] G10L 19/24 [11] 1243219
G10L 19/16 EP3268956 B1
[13] B
-
- [51] G10L 21/038 [11] 1243219
G10L 19/16 EP3268956 B1
[13] B
-
- [51] G10L 25/18 [11] 40036245
G10L 15/02 CN112102846 B
[13] B
- [25] ZH
- [21] 42021025344.9 [22] 08.02.2021
- [54] METHOD AND APPARATUS FOR PROCESSING AUDIO, ELECTRONIC DEVICE
AND STORAGE MEDIUM
音頻處理方法、裝置、電子設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] ZHAO, YUANJUN 赵苑琿
XIA, XIANJUN 夏咸军

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	G16B 20/20	[11]	40007439
	G16B 30/00		CN109994155 B
		[13]	B

[51]	G16B 30/00	[11]	40007439
	G16B 20/20		CN109994155 B
		[13]	B

[25] ZH

[21] 19128033.8 [22] 12.08.2019

[54] IDENTIFICATION METHOD AND DEVICE FOR GENETIC VARIATION AND STORAGE MEDIUM
一種基因變異識別方法、裝置和存儲介質

[73] Beijing SenseTime Technology Development Co., Ltd
北京市商湯科技開發有限公司
中國
100084 北京市海澱區中關村東路 1 號院
3 號樓 7 層 710-712 房間

[72] HU, Zhiqiang 胡志強

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

[51]	G16H 20/30	[11]	1248006
	G16H 40/63		CN107423549 B
		[13]	B

[51]	G16H 20/60	[11]	1248006
	G16H 40/63		CN107423549 B
		[13]	B

[51] G16H 40/63 [11] 1248006
G16H 40/67 CN107423549 B
G16H 20/30
G16H 20/60
G16H 50/20
A61B 5/0205
A61B 5/145
A61B 5/053
[13] B

[25] ZH

[21] 18107175.2 [22] 31.05.2018

[30] 21.04.2016 US, 15/135,110

[54] HEALTH TRACKING DEVICE
健康跟蹤設備

[73] Viavi Solutions Inc.
唯亚威通讯技术有限公司
430 N. McCarthy Blvd.
Milpitas CA 95035
UNITED STATES OF AMERICA

[72] O'BRIEN, Nada A. N·A·奧布賴恩
HRUSKA, Curtis R. C·R·魯斯卡
PEDERSON, Christopher G. C·G·佩德森
HSIUNG, Changmeng C·熊
VON GUNTEN, Marc K. M·K·馮貢滕

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] G16H 40/67 [11] 1248006
G16H 40/63 CN107423549 B
[13] B

[51] G16H 50/20 [11] 1235498
EP3143494 B1
[13] B

[25] EN

[21] 17109122.3 [22] 08.09.2017

[86] 18.05.2015 PCT/US2015/031408

[87] 19.11.2015 WO2015/176062

[30] 16.05.2014 US, 61/994,815

- [54] SYSTEMS AND METHODS OF MANAGING TREATMENT OF CUSHING'S
DISEASE BY SYMPTOM TRACKING
通過症狀跟蹤來管理庫欣病的治療的系統和方法
- [73] CORCEPT THERAPEUTICS, INC.
149 Commonwealth Drive
Menlo Park, CA 94025
UNITED STATES OF AMERICA
- [72] LO, Steven
PENAKE, David
LYONS, John
SAGINIAN, Lisa
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

-
- | | | | |
|------|------------|------|---------------|
| [51] | G16H 50/20 | [11] | 1248006 |
| | G16H 40/63 | | CN107423549 B |
| | | [13] | B |
-

- | | | | |
|------|-----------|------|---------------|
| [51] | H01B 5/14 | [11] | 1257184 |
| | C09J 7/10 | | CN108350324 B |
| | | [13] | B |
-

- | | | | |
|------|------------|------|---------------|
| [51] | H01B 5/16 | [11] | 40008173 |
| | H01R 11/01 | | CN109964371 B |
| | | [13] | B |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H01F 1/34 | [11] | 1221209 |
| | C04B 35/26 | | CN105669178 B |
| | C04B 35/40 | | |
| | C04B 35/622 | | |
| | | [13] | B |

[25] ZH

[21] 16109408.9 [22] 08.08.2016

[30] 24.10.2014 US,62/068,147
24.10.2014 US,62/068,139
24.10.2014 US,62/068,146
24.10.2014 US,62/068,151

[54] INCREASED RESONANT FREQUENCY POTASSIUM-DOPED HEXAGONAL FERRITE

提高諧振頻率的鉀摻雜的六角晶型鐵氧體

[73] Skyworks Solutions, Inc.

天工方案公司

20 Sylvan Road

Woburn, MA 01801

UNITED STATES OF AMERICA

[72] Michael David Hill M·D·希爾

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H01F 1/34 [11] 1221210
C04B 35/26 CN105669176 B

[13] B

[25] ZH

[21] 16109409.8 [22] 08.08.2016

[30] 24.10.2014 US,62/068,147

24.10.2014 US,62/068,139

24.10.2014 US,62/068,146

24.10.2014 US,62/068,151

[54] INCORPORATION OF OXIDES INTO FERRITE MATERIAL FOR IMPROVED RADIOFREQUENCY PROPERTIES

將氧化物引入鐵氧體材料用於改進的射頻性能

[73] Skyworks Solutions, Inc.

天工方案公司

20 Sylvan Road

Woburn, MA 01801

UNITED STATES OF AMERICA

[72] Michael David Hill M·D·希爾

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] H01G 11/10 [11] 1260389
H01G 11/32 CN109155202 B
H01G 11/78

[13] B

[25] ZH

[21] 19120121.9 [22] 27.02.2019

[86] 17.05.2017 PCT/US2017/033134

- [87] 23.11.2017 WO2017/201180
- [30] 20.05.2016 US, 62/339,172
- [54] MULTI-CELL ULTRACAPACITOR
多電池超級電容器
- [73] AVX Corporation
阿維科斯公司
One AVX Boulevard, Fountain Inn, South Carolina 29644
UNITED STATES OF AMERICA
- [72] KNOPSNYDER, Jonathan Robert
HANSEN, Shawn
RITTER, Andrew
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
- [51] H01G 11/32 [11] 1260389
H01G 11/10 CN109155202 B
[13] B
-
- [51] H01G 11/78 [11] 1260389
H01G 11/10 CN109155202 B
[13] B
-
- [51] H01G 9/20 [11] 40024590
CN111373498 B
[13] B
- [25] ZH
- [21] 62020014494.2 [22] 19.08.2020
- [86] 30.11.2018 PCT/EP2018/083199
- [87] 27.06.2019 WO2019/120946
- [30] 21.12.2017 EP, 17209762.8
- [54] A SOLAR CELL AND A METHOD FOR MANUFACTURING THE SOLAR CELL
太陽能電池及其製備方法
- [73] EXEGER OPERATIONS AB
埃塞格製造有限公司
Box 55597
SE-102 04 Stockholm
SWEDEN
- [72] LINDSTRÖM, Henrik 亨里克·林德斯特倫
- [74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	H01H 9/02	[11]	40002515
	H05B 47/19		CN109076687 B
		[13]	B

[51]	H01H 9/28	[11]	40002515
	H05B 47/19		CN109076687 B
		[13]	B

[51]	H01L 21/18	[11]	1235546
	H01L 27/146		CN106935489 B
		[13]	B
[25]	ZH		
[21]	17109135.8	[22]	11.09.2017
[30]	10.05.2011 US, 61/484563		
	03.05.2012 US, 13/463130		
[54]	SEMICONDUCTOR WAFER BONDING INCORPORATING ELECTRICAL AND OPTICAL INTERCONNECTS		
	包含電和光學互連的半導體晶片接合		
[73]	OSTENDO TECHNOLOGIES, INC.		
	6185 PASEO DEL NORTE		
	SUITE 200, CARLSBAD		
	CA 92011		
	UNITED STATES OF AMERICA		
[72]	EL-GHOURY, Hussein, S.		
	CHUANG, Chih-Li		
	YADAVALLI, Kameshwar		
	FAN, Qian		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED		
	22/F, Great Eagle Centre, 23 Harbour Road		
	Wanchai		
	HONG KONG		

[51]	H01L 27/146	[11]	1235546
	H01L 21/18		CN106935489 B
		[13]	B

[51]	H01M 50/209	[11]	40004104
	H01M 50/258		CN110021721 B
		[13]	B

[51]	H01M 50/244	[11]	40004104
	H01M 50/258		CN110021721 B
		[13]	B

[51]	H01M 50/249	[11]	40004104
	H01M 50/258		CN110021721 B
		[13]	B

[51]	H01M 50/258	[11]	40004104
	H01M 50/249		CN110021721 B
	H01M 50/244		
	H01M 50/209		
	H01M 50/569		
		[13]	B

[25] ZH

[21]	19127553.6	[22]	01.08.2019
------	------------	------	------------

[30] 08.01.2018 CN,201810015504.9
08.01.2018 CN,201810016060.0
08.01.2018 CN,201810015506.8
08.01.2018 CN,201810016052.6
08.01.2018 CN,201810015502.X
08.01.2018 CN,201810016520.X
08.01.2018 CN,201810015503.4
08.01.2018 CN,201810016056.4

[54] BATTERY MODULE AND VEHICLE
電池模組及汽車

[73] 比亞迪股份有限公司
中國
518118 廣東省深圳市
坪山新區比亞迪路 3009 號

[72] 蔣露霞
程晗
顏海鵬
潘儀
何科峰
袁萬頌

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51]	H01M 50/569	[11]	40004104
	H01M 50/258		CN110021721 B
		[13]	B

[51]	H01Q 1/22	[11]	40014356
	H01Q 1/24		CN110323539 B
	H01Q 1/36		
	H04M 1/02		
	G06F 1/16		
		[13]	B

[25] ZH

[21] 42020003908.9 [22] 09.03.2020

[54] ELECTRONIC DEVICE AND CONTROL METHOD THEREOF
電子設備及其控制方法

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
中國
广东省东莞市长安镇
乌沙海滨路 18 号

[72] HU, Jianghua 胡江华

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	H01Q 1/24	[11]	40014356
	H01Q 1/22		CN110323539 B
		[13]	B

[51]	H01Q 1/36	[11]	40014356
	H01Q 1/22		CN110323539 B
		[13]	B

[51]	H01R 11/01 H01B 5/16 H01R 43/00 H05K 3/32	[11]	40008173 CN109964371 B
		[13]	B
[25]	ZH		
[21]	19131595.1	[22]	29.10.2019
[86]	20.11.2017 PCT/JP2017/041701		
[87]	07.06.2018 WO2018/101108		
[30]	01.12.2016 JP,2016-233712 23.08.2017 JP,2017-160674		
[54]	ANISOTROPIC CONDUCTIVE FILM 各向異性導電膜		
[73]	DEXERIALS CORPORATION GATE CITY OSAKI, EAST TOWER 8F 1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032 JAPAN		
[72]	TSUKAO, Reiji		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	H01R 43/00 H01R 11/01	[11]	40008173 CN109964371 B
		[13]	B

[51]	H02J 3/38 H02S 40/30	[11]	40004863 CN110048671 B
		[13]	B

[51]	H02S 40/30 H02S 40/32 H02S 40/38 H02J 3/38	[11]	40004863 CN110048671 B
		[13]	B
[25]	ZH		
[21]	19128360.5	[22]	19.08.2019
[30]	03.03.2014 US,61/947,326 08.07.2014 US,62/022,087 20.02.2015 US,14/628,079		

[54] METHOD AND SYSTEM FOR APPLYING ELECTRIC FIELDS TO MULTIPLE
SOLAR PANELS

用於向多個太陽能板施加電場的方法和系統

[73] SOLARLYTICS, INC.

太阳能技术有限公司

288 Lindbergh Avenue, Livermore, California 94551-9512

UNITED STATES OF AMERICA

美國

加利福尼亞州

[72] MCNAMARA, Robert, P. 羅伯特·P·麥克納馬拉

RAYMOND, Douglas, M. 道格拉斯·M·雷蒙德

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H02S 40/32 [11] 40004863
H02S 40/30 CN110048671 B

[13] B

[51] H02S 40/38 [11] 40004863
H02S 40/30 CN110048671 B

[13] B

[51] H03M 7/30 [11] 1238804
CN107210753 B

[13] B

[25] ZH

[21] 17112717.8 [22] 01.12.2017

[86] 22.12.2015 PCT/US2015/067533

[87] 30.06.2016 WO2016/106397

[30] 27.12.2014 US, 62/097,070

13.04.2015 US, 14/685,191

13.04.2015 US, 14/685,199

[54] LOSSLESS REDUCTION OF DATA BY DERIVING DATA FROM PRIME DATA
ELEMENTS RESIDENT IN A CONTENT-ASSOCIATIVE SIEVE

通過從駐留在內容關聯濾篩中的基本數據單元導出數據的數據的無損簡化

[73] ASCAVA, INC.

阿斯卡瓦公司

10251 MAGDALENA ROAD

LOS ALTOS HILLS

CA 94024

UNITED STATES OF AMERICA

[72] SHARANGPANI, HARSHVARDHAN H·莎朗潘尼

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] H04B 7/185

[11] 1243831

H04B 7/204

CN107636985 B

[13] B

[51] H04B 7/204

[11] 1243831

H04B 7/185

CN107636985 B

[13] B

[25] ZH

[21] 18103339.4

[22] 09.03.2018

[86] 08.04.2016 PCT/US2016/026813

[87] 08.12.2016 WO2016/195813

[30] 10.04.2015 US,62/145,810

10.04.2015 US,62/145,804

20.05.2015 US,62/164,456

13.01.2016 US,62/278,368

23.02.2016 US,62/298,911

23.03.2016 US,62/312,342

29.03.2016 US,62/314,921

[54] END-TO-END BEAMFORMING SYSTEMS, SATELLITES AND COMMUNICATION
METHODS THEREOF

端到端波束成形系統、衛星及其通信方法

[73] VIASAT, INC.

維爾塞特公司

Patent Department, 6155 El Camino Real

Carlsbad, California 92009

UNITED STATES OF AMERICA

[72] MILLER, Mark 馬克 米勒

BUER, Kenneth 肯尼思 布爾

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] H04H 60/29 [11] 1258988
G06K 9/62 CN108352914 B
H04N 21/00

[13] B

[25] ZH

[21] 19101473.3 [22] 29.01.2019

[86] 27.09.2016 PCT/US2016/053998

[87] 04.05.2017 WO2017/074634

[30] 27.10.2015 US, 62/247,060

25.03.2016 US, 15/081,738

[54] MEDIA CONTENT MATCHING AND INDEXING

媒體內容匹配及索引

[73] Roku, Inc.

六科股份有限公司

1155 COLEMAN AVE., SAN JOSE, CA 95110

UNITED STATES OF AMERICA

[72] ASHBACHER, Andrew A·阿什巴切爾

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

[51] H04L 1/18 [11] 40016883
H04W 72/12 EP3565360 B1

[13] B

[51] H04L 12/24 [11] 1242823
G06Q 40/04 CN107077699 B

[13] B

[51] H04L 12/24 [11] 40023634
CN111314138 B

[13] B

[25] ZH

[21] 42020013788.3 [22] 13.08.2020

[54] METHOD FOR DETECTING DIRECTED NETWORK, COMPUTER READABLE

STORAGE MEDIUM AND RELATED DEVICE

有向網絡的檢測方法、計算機可讀存儲介質及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057

中國

广东省深圳市南山区

高新区科技中一路腾讯大厦 35 层

[72] YING, QIU FANG 应秋芳

ZHANG, HAO 张浩

ZHENG, QIAO LING 郑巧玲

HU, BIN 胡彬

SHI, ZHI LIN 石志林

ZHANG, JIHONG 张纪红

LI, XIAOSEN 李晓森

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 12/24
H04L 12/741

[11] 40042041
CN112636992 B

[13] B

[25] ZH

[21] 42021032514.8

[22] 04.06.2021

[54] DYNAMIC ROUTING METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

一種動態路由方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, HUI 厉辉

JIN, XIN 金鑫

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 12/24
H04L 12/26

[11] 40023871
EP3602966 B1

[13] B

[25] EN

[21] 62020013172.5 [22] 04.08.2020

[86] 21.11.2018 PCT/US2018/062284

[87] 31.05.2019 WO2019/104196

[30] 27.11.2017 US,15/822,459

[54] REAL-TIME PROBABILISTIC ROOT CAUSE CORRELATION OF NETWORK
FAILURES

網絡故障的實時概率性根本原因關聯

[73] Google LLC.
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA[72] WANG, Xiang
ZHAO, Xin[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG[51] H04L 12/26 [11] 1242823
G06Q 40/04 CN107077699 B

[13] B

[51] H04L 12/26 [11] 40023871
H04L 12/24 EP3602966 B1

[13] B

[51] H04L 12/58 [11] 40041333
H04L 29/08 CN111934990 B
H04L 25/20
G06F 16/27

[13] B

[25] ZH

[21] 42021030731.0 [22] 09.05.2021

[54] MESSAGE TRANSMISSION METHOD AND DEVICE
消息傳輸方法及裝置[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 王江
曾超
孫赫

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] H04L 12/701 [11] 40002487
H04L 12/721 CN109246004 B
[13] B

[25] ZH

[21] 19125637.9 [22] 21.06.2019

[54] METHOD, CLIENT, ROUTER AND SERVER FOR ACCELERATING NETWORK
DATA
網絡數據加速方法和客戶端、路由器、服務器

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] XU LU PING 許路平
LI, CONG BING 李從兵
WU, JIA WEI 吳佳偉
HUANG, ZAO JUN 黃造軍
ZHOU RONG XIN 周榮鑫
WANG WEI GUANG 王偉光
ZHANG JING 張晶

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04L 12/707 [11] 1242823
G06Q 40/04 CN107077699 B
[13] B

[51]	H04L 12/721	[11]	40002487
	H04L 12/701		CN109246004 B
		[13]	B

[51]	H04L 12/741	[11]	40042041
	H04L 12/24		CN112636992 B
		[13]	B

[51]	H04L 12/803	[11]	1242823
	G06Q 40/04		CN107077699 B
		[13]	B

[51]	H04L 25/20	[11]	40041333
	H04L 12/58		CN111934990 B
		[13]	B

[51]	H04L 29/06	[11]	1207713
	G06F 21/00		EP2859488 B1
		[13]	B

[51]	H04L 29/06	[11]	40007043
	G06F 21/14		EP3466028 B1
	H04W 12/06		
		[13]	B

[25] EN

[21]	19130503.6	[22]	04.10.2019
------	------------	------	------------

[86] 05.06.2017 PCT/US2017/035982

[87] 14.12.2017 WO2017/214046

[30] 06.06.2016 US,US201662346367P

[54] TENANT-AWARE DISTRIBUTED APPLICATION AUTHENTICATION
被分佈的租戶意識應用程式認證

[73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] KARANGUTKAR, Milan
PALANISAMY, Prabhu
ALAG, Satnam

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] H04L 29/06 [11] 40009422
H04L 29/08 CN109905380 B
H04L 29/12
[13] B

[25] ZH

[21] 19132747.7 [22] 26.11.2019

[54] NODE CONTROL METHOD AND RELATED DEVICE IN DISTRIBUTED SYSTEM
一種分布式系統中的節點控制方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park
Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区高新区
科技中一路騰訊大廈 35 层

[72] LU, JI GUANG 卢吉光
ZHANG, JIAN JUN 张建俊
FENG, SHI CHENG 冯士乘

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04L 29/06 [11] 40021568
H04L 29/08 CN110933163 B
[13] B

[51] H04L 29/06 [11] 40022635
H04L 29/08 CN110830463 B
[13] B

[25] ZH

[21] 42020012859.3 [22] 29.07.2020

[54] THIRD PARTY AUTHORIZED LOGIN METHOD AND DEVICE
第三方授權登錄方法和裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層
- [72] MA, Haigang 馬海剛
SHENG, Ying 盛穎
MA, Weining 馬維寧
DENG, Lei 鄧磊
YANG, Kai 陽凱
LIU, Zhijie 劉志杰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04L 29/06 [11] 40035434
CN111541692 B
[13] B
- [25] ZH
- [21] 42021025488.4 [22] 08.02.2021
- [54] IDENTITY VERIFICATION METHOD, SYSTEM, DEVICE AND EQUIPMENT
一種身份驗證方法、系統、裝置及設備
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路 556 號 8 層 B 段 801-11
- [72] 趙文龍
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

- [51] H04L 29/06 [11] 40038174
H04L 29/08 CN112235423 B
[13] B
-

[51] H04L 29/06 [11] 40041360
H04L 9/08 CN112511565 B
H04L 29/08
[13] B

[25] ZH

[21] 42021031424.1 [22] 19.05.2021

[54] REQUEST RESPONSE METHOD, DEVICE, COMPUTER READABLE STORAGE
MEDIUM AND ELECTRONIC EQUIPMENT
請求響應方法、裝置、計算機可讀存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] WU, Yueting 吳岳廷

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04L 29/06 [11] 40041373
H04L 29/12 CN112565309 B
[13] B

[25] ZH

[21] 42021031438.1 [22] 19.05.2021

[54] MESSAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
報文處理方法、裝置、設備以及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] CHEN, Fagui 陳發貴
JIN, Shuai 金帥
CHEN, Guo 陳國
SHENG, Hongli 盛紅利

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51] H04L 29/06 [11] 40023771
G06F 21/74 EP3620942 B1
[13] B

[51] H04L 29/08 [11] 40009422
H04L 29/06 CN109905380 B
[13] B

[51] H04L 29/08 [11] 40015659
G06F 16/27 CN110401711 B
G06F 16/901
[13] B

[25] ZH

[21] 42020005696.8 [22] 13.04.2020

[54] METHOD, APPARATUS, SYSTEM AND STORAGE MEDIUM FOR PROCESSING
DATA

數據處理方法、裝置、系統及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区高新区

科技中一路騰訊大廈 35 層

[72] GUO, Rui 郭銳

LI, Maocai 李茂材

ZHANG, Jianjun 張建俊

TANG, Zichao 唐子超

ZOU, Wenwei 鄒文偉

ZANG, Jun 藏軍

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] H04L 29/08 [11] 40021568
H04L 29/06 CN110933163 B
H04L 9/32

[13] B

[25] ZH

- [21] 42020011508.7 [22] 16.07.2020
- [54] METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR BLOCKCHAIN
CONTRACT DEPLOYMENT
區塊鏈合約部署方法、裝置、設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层
- [72] LI, MAOCAI 李茂材
LIU, QUCHENG 刘区域
WANG, ZONGYOU 王宗友
KONG, LI 孔利
ZHANG, JINSONG 张劲松
ZHOU, KAIBAN 周开班
SHI, YIFANG 时一防
LAN, HU 蓝虎
LIU, PAN 刘攀
ZHU, GENGLIANG 朱耿良
YANG, CHANGQING 杨常青
HUANG, HUANKUN 黄焕坤
CUI, JIAHUI 崔嘉辉
LIAO, ZHIYONG 廖志勇
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

-
- [51] H04L 29/08 [11] 40022546
H04W 4/40 CN111031142 B
G06F 8/65
- [13] B
- [25] ZH
- [21] 42020012418.8 [22] 24.07.2020
- [54] METHOD AND DEVICE FOR UPGRADING SOFTWARE AND MEDIUM
一種軟件升級方法、裝置及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区
高新区科技中一路腾讯大厦 35 层

[72] LEI, YI XUE 雷艺学

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51]	H04L 29/08	[11]	40022635
	H04L 29/06		CN110830463 B
		[13]	B

[51]	H04L 29/08	[11]	40034566
	H04L 9/32		CN111464319 B
		[13]	B

[51]	H04L 29/08	[11]	40036313
	H04L 9/32		CN111541553 B
		[13]	B

[51]	H04L 29/08	[11]	40038174
	H04L 29/06		CN112235423 B
	H04L 9/32		
	G06Q 40/04		
		[13]	B

[25] ZH

[21] 42021027466.8 [22] 16.03.2021

[54] METHOD AND APPARATUS FOR PROCESSING CROSS-CHAIN TRANSACTION,
ELECTRONIC DEVICE AND STORAGE MEDIUM
跨鏈事務處理方法及裝置、電子設備、存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building, Kejizhongyi Road

Midwest District of Hi-tech Park, Nanshan District, Shenzhen

Guangdong, 518057, CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LIU, PAN 刘攀

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 29/08	[11]	40041333
	H04L 12/58		CN111934990 B
		[13]	B

[51]	H04L 29/08	[11]	40041360
	H04L 29/06		CN112511565 B
		[13]	B

[51]	H04L 29/12	[11]	1242823
	G06Q 40/04		CN107077699 B
		[13]	B

[51]	H04L 29/12	[11]	40009422
	H04L 29/06		CN109905380 B
		[13]	B

[51]	H04L 29/12	[11]	40024277
	H04W 76/14		CN111315037 B
		[13]	B

[51]	H04L 29/12	[11]	40041373
	H04L 29/06		CN112565309 B
		[13]	B

[51]	H04L 5/00	[11]	1243267
	H04W 4/029		CN107113569 B
		[13]	B

[51] H04L 5/00 [11] 40016883
H04W 72/12 EP3565360 B1
[13] B

[51] H04L 9/08 [11] 1207713
G06F 21/00 EP2859488 B1
[13] B

[51] H04L 9/08 [11] 40041360
H04L 29/06 CN112511565 B
[13] B

[51] H04L 9/08 [11] 40042060
H04L 9/32 CN112600671 B
G06F 21/64
[13] B

[25] ZH

[21] 42021032535.3 [22] 04.06.2021

[54] DATA PROCESSING METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

一種數據處理方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, MAOCAI 李茂材

WANG, ZONGYOU 王宗友

SHI, YIFANG 时一防

LIAO, ZHIYONG 廖志勇

LIU, PAN 刘攀

LAN, HU 蓝虎

ZHOU, KAIBAN 周开班

KONG, LI 孔利

ZHU, GENGLIANG 朱耿良

LIU, QUCHENG 刘区域

ZHANG, JINSONG 张劲松

HUANG, HUANKUN 黃煥坤

CUI, JIAHUI 崔嘉輝

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04L 9/32	[11]	1207713
	G06F 21/00		EP2859488 B1
		[13]	B

[51]	H04L 9/32	[11]	40021568
	H04L 29/08		CN110933163 B
		[13]	B

[51]	H04L 9/32	[11]	40034566
	H04L 29/08		CN111464319 B
	G06Q 40/04		
		[13]	B

[25] ZH

[21] 42021024340.8 [22] 26.01.2021

[54] TRANSACTION STORAGE AND SIGNATURE VERIFICATION METHOD BASED
ON CENTRALIZED BLOCK CHAIN TYPE ACCOUNT BOOK
一種基於中心化塊鏈式賬本的交易存儲、簽名校驗方法

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付寶(杭州)信息技術有限公司
中國
浙江省杭州市
西湖區西溪路 556 號 8 層 B 段 801-11

[72] 汪晟
楊新穎
張淵
李飛飛
俞本權
李億澤
閔文遠

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	H04L 9/32 G06F 21/60 G06F 21/64 H04L 29/08 G06Q 40/04	[11]	40036313 CN111541553 B
		[13]	B
[25]	ZH		
[21]	42021025451.2	[22]	08.02.2021
[54]	TRUSTED STARTING METHOD AND DEVICE OF BLOCKCHAIN ALL-IN-ONE MACHINE 區塊鏈一體機的可信啟動方法及裝置		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
[72]	魏长征 闫莺 张辉 王磊		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	H04L 9/32 H04L 29/08	[11]	40038174 CN112235423 B
		[13]	B

[51]	H04L 9/32 H04L 9/08	[11]	40042060 CN112600671 B
		[13]	B

[51]	H04L 9/32 G06F 21/74	[11]	40023771 EP3620942 B1
		[13]	B

[51] H04M 1/02 [11] 40008730
H04N 5/225 CN109862226 B
[13] B

[51] H04M 1/02 [11] 40014356
H01Q 1/22 CN110323539 B
[13] B

[51] H04N 19/30 [11] 40041047
H04N 7/15 CN112468818 B
[13] B

[25] ZH

[21] 42021030652.8 [22] 08.05.2021

[54] METHOD AND APPARATUS FOR REALIZING VIDEO COMMUNICATION,
MEDIUM, AND ELECTRONIC DEVICE
視頻通信的實現方法及裝置、介質和電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of
Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] YANG, XIAOXIANG 楊小祥
LOU, JIAN 樓劍

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04N 19/44 [11] 40009087
H04N 19/91 CN110365993 B
[13] B

[51] H04N 19/91 [11] 40009087
H04N 19/44 CN110365993 B
[13] B

[25] ZH
[21] 19132531.5 [22] 21.11.2019
[30] 01.06.2012 JP,2012-126567
10.08.2012 JP,2012-178842
[54] ARITHMETIC DECODING DEVICE, IMAGE DECODING DEVICE, ARITHMETIC
ENCODING DEVICE, AND IMAGE ENCODING DEVICE
算術解碼裝置、圖像解碼裝置、算術編碼裝置以及圖像編碼裝置
[73] VELOS MEDIA INTERNATIONAL LIMITED
UNIT 32, THE HYDE BUILDING
THE PARK CARRICKMINES, DUBLIN 18
IRELAND
[72] IKAI, Tomohiro
TSUKUBA, Takeshi
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] H04N 21/00 [11] 1258988
H04H 60/29 CN108352914 B
[13] B

[51] H04N 21/2187 [11] 40038247
H04N 21/235 CN112312153 B
H04N 21/239
H04N 21/258
H04N 21/431
H04N 21/435
H04N 21/437
H04N 21/442
H04N 21/45
H04N 21/4788
H04N 21/488
[13] B

[25] ZH
[21] 42021028206.7 [22] 29.03.2021
[54] METHOD FOR REALIZING LIVE BROADCAST INTERACTION AND COMPUTER
READABLE STORAGE MEDIUM
直播互動實現方法及計算機可讀存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] ZHANG, YANJUN 张艳军
LIN, XIAOXIN 林晓鑫

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04N 21/235	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/239	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/258	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/431	[11]	40000659
			CN108965980 B
		[13]	B

[25] ZH

[21] 19123879.9 [22] 16.05.2019

[54] METHOD, APPARATUS AND TERMINAL FOR DISPLAYING RECOMMENDED
CONTENT AND STORAGE MEDIUM THEREOF
推薦內容顯示方法、裝置、終端及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] LIU, Song 劉松
WANG, Huaizheng 王槐拯
ZHAO, Binbin 趙斌斌
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51]	H04N 21/431	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/435	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/437	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/442	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/45	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/4788	[11]	40038247
	H04N 21/2187		CN112312153 B
		[13]	B

[51]	H04N 21/488	[11]	40038247
	H04N 21/2187		CN112312153 B

[13] B

[51] H04N 5/225 [11] 40008730
H04M 1/02 CN109862226 B

[13] B

[25] ZH

[21] 19131932.6 [22] 06.11.2019

[54] CAMERA COMPONENT, MOBILE TERMINAL AND CONTROL METHOD OF
CAMERA COMPONENT OF MOBILE TERMINAL
一種攝像頭組件、移動終端及其攝像頭組件的控制方法

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
中國

广东省东莞市长安镇

乌沙海滨路 18 号

[72] ZENG, Zanjian 曾赞坚
GAO, Kai 高凯

ZENG, Wuchun 曾武春

ZHANG, Xiang 张翔

[74] 香港派特恩知识产权代理有限公司
香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04N 5/65 [11] 40014155
G06F 1/16 EP3593223 B1

[13] B

[51] H04N 7/15 [11] 40041047
H04N 19/30 CN112468818 B

[13] B

[51] H04Q 1/00 [11] 1141382
EP2163105 B1

[13] B

[25] EN

[21] 10107763.8 [22] 13.08.2010

[86] 17.06.2008 PCT/EP2008/057638

- [87] 24.12.2008 WO2008/155332
- [30] 18.06.2007 GB,0711833.4
- [54] A METHOD FOR PROVIDING A PLURALITY OF SERVICES
提供多個服務的方法
- [73] Nokia Technologies OY
Karakaari 7
02610 Espoo
FINLAND
- [72] HAKULI, Tuomas
KOIVISTO, Tommi
KOSKINEN, Henri
RINNE, Mikko J.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
- [51] H04R 1/10 [11] 1229984
GB2537353 B
- [13] B
- [25] EN
- [21] 17103305.5 [22] 31.03.2017
- [54] EARPHONE
耳筒
- [73] Mark William O'Callaghan
22 Mount Pleasant Road
Walthamstow
LONDON, E17 1RS
UNITED KINGDOM
- [72] Mark William O'Callaghan
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

-
- [51] H04R 1/34 [11] 40000342
G10K 11/28 EP3469578 B1
- [13] B

-
- [51] H04W 12/06 [11] 40007043
H04L 29/06 EP3466028 B1
- [13] B

[51]	H04W 36/00 H04W 36/14	[11]	1251763 CN108353325 B
		[13]	B
[25]	ZH		
[21]	18110952.5	[22]	24.08.2018
[86]	27.12.2016 PCT/CN2016/112422		
[87]	10.08.2017 WO2017/133355		
[30]	05.02.2016 CN, PCT/CN2016/073675		
[54]	RESOURCE CONFIGURATION METHOD FOR SWITCHING, NETWORK ACCESS POINT, MOBILE STATION AND STORAGE MEDIUM 用於切換的資源配置的方法、網絡接入點、移動台及存儲介質		
[73]	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司 中國 廣東省東莞市長安鎮烏沙海濱路 18 號		
[72]	FENG, Bin 馮斌 YANG, Ning 楊寧 LIN, Yanan 林亞男 TANG, Hai 唐海		
[74]	香港派特恩知识产权代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	H04W 36/14 H04W 36/00	[11]	1251763 CN108353325 B
		[13]	B

[51]	H04W 4/021 G07B 15/06	[11]	1254251 GB2559524 B
		[13]	B

[51]	H04W 4/029 H04W 64/00 H04L 5/00 G01S 5/02 G01S 5/10 H04W 88/02 H04W 88/08	[11]	1243267 CN107113569 B
------	---	------	--------------------------

[13] B

[25] ZH

[21] 18101993.5 [22] 08.02.2018

[86] 24.11.2015 PCT/US2015/062281

[87] 04.08.2016 WO2016/122761

[30] 26.01.2015 US, 62/107,665

[54] DEVICE AND METHOD TO IMPROVE HORIZONTAL AND VERTICAL
POSITIONING ACCURACY

提高水平和垂直定位準確性的設備和方法

[73] APPLE INC.

蘋果公司

ONE APPLE PARK WAY, CUPERTINO, CA 95014

UNITED STATES OF AMERICA

[72] HAN, Seunghee

BASHAR, Shafi

ZHU, Yuan

TANG, Yang

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] H04W 4/40 [11] 40022546
H04L 29/08 CN1111031142 B

[13] B

[51] H04W 52/24 [11] 1248962
H04W 52/38 CN107667563 B

[13] B

[51] H04W 52/38 [11] 1248962
H04W 52/24 CN107667563 B

[13] B

[25] ZH

[21] 18108595.2 [22] 03.07.2018

[86] 18.12.2015 PCT/US2015/066744

[87] 05.01.2017 WO2017/003508

[30] 30.06.2015 US, 62/187,071

[54] DISTRIBUTED LINK SCHEDULING TECHNIQUE FOR DEVICE TO DEVICE
COMMUNICATION

用於設備到設備通信的分布式鏈路調度技術

- [73] APPLE INC.
苹果公司
ONE APPLE PARK WAY CUPERTINO
CALIFORNIA 95014
UNITED STATES OF AMERICA
- [72] JEON, Jeongho 全景鋤
NIU, Huaning 牛华宁
LI, Qinghua 李庆华
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
- [51] H04W 56/00 [11] 40015115
CN110291819 B
[13] B
- [25] ZH
- [21] 62020004598.2 [22] 20.03.2020
- [86] 19.11.2017 PCT/US2017/062447
- [87] 21.06.2018 WO2018/111501
- [30] 13.12.2016 US, 62/433 , 238
- [54] WIRELESS COORDINATION DEVICE FOR AUDIO PLAYBACK AND METHOD,
COMPUTER READABLE STORAGE MEDIUM
音頻回放的無線協調裝置和方法、計算機可讀存儲介質
- [73] B&W Group Ltd.
Dale Road, Worthing
West Sussex, BN11 2BH
UNITED KINGDOM
- [72] Leo LAY
Harold Adrian CHADD
Haisong WANG
Shiwei ZHAO
Li LI
Gaylord YU
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG
-
- [51] H04W 64/00 [11] 1243267
H04W 4/029 CN107113569 B
[13] B
-

- [51] H04W 72/12 [11] 40016883
H04L 5/00 EP3565360 B1
H04L 1/18
[13] B
- [25] EN
- [21] 42020006979.7 [22] 06.05.2020
- [30] 21.08.2006 US,83911006 P
- [54] DYNAMIC RESOURCE ALLOCATION, SCHEDULING AND SIGNALING FOR
VARIABLE DATA RATE SERVICE IN LTE
LTE 中用於可變數據速率服務的動態資源分配、調度和信號發送
- [73] InterDigital Technology Corporation
200 Bellevue Parkway, Suite 300
Wilmington, DE 19809
UNITED STATES OF AMERICA
- [72] WANG, Jin
SAMMOUR, Mohammed
CHANDRA, Arty
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-
- [51] H04W 76/14 [11] 1249690
H04W 76/15 CN107637161 B
[13] B
- [25] ZH
- [21] 18108887.9 [22] 09.07.2018
- [86] 16.12.2015 PCT/US2015/066152
- [87] 17.11.2016 WO2016/182601
- [30] 14.05.2015 US,62/161,590
- [54] APPARATUS OF BASE STATION, APPARATUS OF RELAY USER EQUIPMENT,
AND BASE STATION
基站的裝置、中繼用戶設備的裝置和基站
- [73] APPLE INC.
苹果公司
ONE APPLE PARK WAY CUPERTINO
CALIFORNIA 95014
UNITED STATES OF AMERICA
- [72] KHORYAEV, Alexey A·霍里亚夫
SHILOV, Mikhail M·希洛夫
SOSNIN, Sergey S·索斯宁
ZONG, Pingping 纵平平
PANTEELEV, Sergey S·潘特列夫

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51] H04W 76/14 [11] 40024277
H04L 29/12 CN111315037 B
[13] B

[25] ZH

[21] 42020014290.9 [22] 18.08.2020

[54] COMMUNICATION LINK ESTABLISHMENT METHOD, APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
通信鏈路建立方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road
Midwest District of Hi-tech Park, Nanshan District, Shenzhen
Guangdong, 518057, CHINA
中國
廣東省深圳市南山區
高新區科技中一路騰訊大廈 35 層

[72] XUE, ZHENG 薛政

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] H04W 76/15 [11] 1249690
H04W 76/14 CN107637161 B
[13] B

[51] H04W 88/02 [11] 1243267
H04W 4/029 CN107113569 B
[13] B

[51] H04W 88/08 [11] 1243267
H04W 4/029 CN107113569 B
[13] B

[51] H05B 3/72 [11] 1220092
A24F 47/00 EP2967148 B1
[13] B

[51] H05B 47/19 [11] 40002515
G06F 3/0488 CN109076687 B
H01H 9/02
H01H 9/28
[13] B

[25] ZH

[21] 19125673.4 [22] 21.06.2019

[86] 24.03.2017 PCT/US2017/024178

[87] 28.09.2017 WO2017/165865

[30] 24.03.2016 US, 62/312,863
03.06.2016 US, 62/345,222
03.06.2016 US, 62/345,464
03.06.2016 US, 62/345,449
29.06.2016 US, 62/356,179
29.06.2016 US, 62/356,007
29.06.2016 US, 62/356,288
21.10.2016 US, 62/411,223

[54] GESTURE-BASED CONTROL DEVICE FOR CONTROLLING AN ELECTRICAL
LOAD

控制電氣負載的基於姿勢的控制裝置

[73] Lutron Technology Company LLC
7200 Suter Road
Coopersburg
PA 18036
UNITED STATES OF AMERICA

[72] Chris DIMBERG 克里斯·丁伯格
Matthew V. HARTE 馬修·V·哈特
Jason C. KILLO 賈森·C·基洛
Brad Michael KRESCHOLLEK 布拉德·邁克爾·科雷肖勒克
Matthew Philip MCDONALD 馬修·菲利普·麥克唐納
Daniel L. TWADDELL 丹尼爾·L·特沃德爾

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] H05K 3/32 [11] 40008173
H01R 11/01 CN109964371 B
[13] B

[51]	H05K 7/20	[11]	40003997
	B60L 53/16		CN110014945 B
		[13]	B

2. 按發表編號排列**Arranged by Publication Number****1087890 - 40042060**

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1087890	EP1576884	A21D 17/00, A21D 8/02, A23L 1/164, A23L 1/00, A23G 3/00, A23G 3/02
1141382	EP2163105	H04Q 1/00
1150008	EP2242352	A01G 23/00, A01G 24/00
1173071	EP2493466	A61K 31/164, A61K 31/56, A61K 45/06, A61P 35/00
1198016	CN104027893	A61N 7/00
1198870	EP2744343	A61K 9/00, A61K 45/06, A61K 31/195, A61K 31/375, A61K 31/198, A61K 31/714, A61K 33/00, A61K 38/44, A61P 3/00, A61P 3/06, A61P 9/00
1200311	CN103987355	A61J 1/00, A45C 11/04
1204566	CN104547059	A61K 36/67, A61P 3/04, A61P 3/10, A61P 21/00
1205431	EP2825041	A61P 35/00, A61K 31/506, C07D 239/48
1207713	EP2859488	G06F 21/00, H04L 29/06, G06F 21/42, G06F 21/31, H04L 9/32, H04L 9/08
1208330	EP2887879	A61B 8/00, G06F 3/14, G01S 7/52, G01S 15/89, A61B 8/08, G10K 11/34
1217499	EP2941440	A61K 38/00, A61K 38/16
1220092	EP2967148	A24F 47/00, H05B 3/72
1220132	EP3013366	A61K 38/57, A61K 39/395, A61K 31/4365, A61K 31/519, A61K 31/60, A61K 31/616, A61K 31/727, A61K 45/06, C07K 16/36, A61P 3/00, A61P 7/02, A61P 7/10, A61P 9/00, A61P 9/10, A61P 11/00, A61P

		21/00, A61P 25/00, A61P 29/00, A61P 43/00
1220625	EP2968476	A61K 38/36, A61K 9/00, A61K 9/127, A61K 9/51, A61K 31/7088, A61P 27/00, A61P 27/02
1220720	EP2977457	C12N 15/65, A61K 48/00, C12N 5/00, C12N 15/85, C12N 7/02
1221209	CN105669178	H01F 1/34, C04B 35/26, C04B 35/40, C04B 35/622
1221210	CN105669176	H01F 1/34, C04B 35/26
1222554	CN105381451	A61K 38/17, A61P 29/00, A61P 19/02
1222678	CN105431532	C12N 9/22, C12N 15/63, C07K 16/28, C07K 19/00, C07K 14/725
1223061	CN105658322	B01J 20/12, B01J 20/26, B01J 20/28, C04B 28/00, E02D 31/00
1223549	EP3076969	A61K 31/4439, A61P 35/00
1226629	EP3016669	A61K 38/00, A61K 35/74, A61P 3/00, A61P 3/10
1228438	EP3077489	C11B 1/02, C11B 3/02, C11B 3/12, C11C 1/00, C11C 3/00, C12P 7/64, A23L 33/10, A61K 31/202, A23D 9/013, A23D 9/02, A61K 8/36, A61Q 19/00, C11B 3/10, C12N 1/28, C11C 3/10, A23K 20/158, A23L 33/115, A61K 8/99, A61K 8/9706, A61K 8/9728, A61P 17/00, A61P 17/02, A61P 17/04, A61P 17/06, A61P 29/00, A61P 37/08, A61P 39/00, A61P 37/06
1229881	EP3126801	G01L 1/20
1229984	GB2537353	H04R 1/10
1231088	CN106117310	C07K 5/09, A61K 47/64, A61K 31/7105, A61K 48/00
1231927	CN106133146	C12P 21/00, C12N 1/38
1232428	CN106507664	A61H 7/00
1232555	CN106432501	C07K 16/30, G01N 33/68, G01N 33/574, A61K 39/395, A61P 35/00, A61P 31/12
1235498	EP3143494	G16H 50/20
1235531	CN107004312	G07C 9/37, G07C 9/33, G07C 9/38

1235546	CN106935489	H01L 21/18, H01L 27/146
1235766	EP3137461	C07D 417/10, A61K 31/433, A61P 25/00
1236802	CN107080667	B65H 75/34, A61H 1/00
1236807	EP3157531	A61K 31/575, A61K 45/06, A61P 25/28, A61K 31/56, A61P 25/24, A61P 1/10, A61K 35/56, C07J 41/00
1237000	EP3143156	A61K 31/573, A61K 31/58, C12Q 1/6883, C12Q 1/6886
1237251	CN107072979	A61K 31/352, A61P 17/02
1237615	CN106714613	A45D 6/12, A45D 1/00, A45D 2/08, A45D 2/10
1237796	CN106715467	C07K 14/735, C12N 5/10, A61K 35/17, A61P 35/00
1237871	CN107110821	G01N 27/72
1238671	CN107109345	C12N 1/16, A23L 27/10, A61K 8/9728, A61K 36/062, A61Q 13/00, C12P 1/02, C12P 7/62, C12R 1/645
1238804	CN107210753	H03M 7/30
1239533	CN106974839	A61K 8/73, A61K 8/81, A61Q 5/02, A61Q 5/12
1240293	CN107366198	E01B 3/00, E01B 9/64
1241129	EP3255631	G10L 17/04
1241304	CN107257699	A61M 25/00, A61M 25/06, A61M 39/22, A61M 39/26
1241472	EP3242162	G03B 21/62, G02B 27/01, G09F 13/12, G09F 13/02, G02B 5/02
1241694	CN107519002	A61H 7/00, A61H 1/00, A61H 9/00, A61H 23/02
1242406	CN107532814	F24F 3/14, F24F 3/147
1242823	CN107077699	G06Q 40/04, G09C 1/00, H04L 12/24, H04L 12/26, H04L 12/707, H04L 12/803, H04L 29/12
1242958	EP3280377	A61J 1/20, A61F 9/00, B65D 81/32, B65D 25/08, B65D 47/18
1243029	CN107073472	B01L 3/00
1243209	CN107087434	G06Q 10/02, G07C 11/00
1243219	EP3268956	G10L 19/16, G10L 19/24, G10L 21/038, G10L 19/035
1243267	CN107113569	H04W 4/029, H04W 64/00, H04L 5/00, G01S 5/02, G01S

		5/10, H04W 88/02, H04W 88/08
1243465	EP3215638	C12Q 1/6874
1243634	CN107530382	C12N 1/20
1243831	CN107636985	H04B 7/204, H04B 7/185
1243932	CN107205926	A61K 9/08, A61K 45/06, A61K 47/36, A61K 31/573, A61K 31/661, A61P 29/00, A61P 19/02, A61P 19/08, A61P 19/04, A61P 19/06
1243968	CN107715299	A61N 1/368, A61F 2/24
1244784	EP3145931	C07D 487/04, C07D 403/00, A01N 43/54, A61K 31/496, A61P 31/506, A61K 31/04, A61P 37/06
1245011	EP3281521	A61K 67/027, C07K 14/54, C07K 14/715
1245776	CN107759571	C07D 403/04, C07D 401/14, C07D 403/14, C07D 417/14, C07D 473/34, C07D 513/02, C07D 487/02, C07D 471/04, C07D 405/14, C07D 411/14, C07D 413/14, C07D 409/14, A61K 31/506, A61K 31/519, A61K 31/52, A61K 31/5377, A61K 31/517, A61K 31/553, A61P 31/16
1246804	CN107849104	C07K 14/47, C07K 16/18
1247848	EP3328425	C07K 16/28, A61P 35/00, C07K 16/24, A61K 39/395
1247923	EP3253754	C07D 471/04, A61K 31/506, A61P 35/00
1248006	CN107423549	G16H 40/63, G16H 40/67, G16H 20/30, G16H 20/60, G16H 50/20, A61B 5/0205, A61B 5/145, A61B 5/053
1248098	CN108078732	A61H 1/00
1248499	CN107530090	A61B 17/135
1248962	CN107667563	H04W 52/38, H04W 52/24
1249033	EP3268023	A61K 38/16, A61K 31/43, A61P 31/04, A61K 31/41, A61K 31/53, A61K 31/54, A61K 31/70
1249383	CN107072505	A61B 1/04, A61B 1/06
1249422	EP3280432	A61P 35/00, A61K 38/00, C07K 14/00, C07K 14/705, C07K 16/10, C07K 16/28, C07K 14/435, G01N 33/574, A61K 38/17

1249585	CN107544105	G02B 5/12, G02B 5/22, G02B 5/2+
1249690	CN107637161	H04W 76/14, H04W 76/15
1249734	EP3277272	A61K 31/203, A61P 35/00, C12Q 1/68, A61K 31/165, A61K 31/166, A61K 31/167, A61K 31/192, A61K 31/196, A61P 15/14, A61P 35/02
1249788	CN107832679	G06K 9/00, G06K 9/18, G06K 9/62
1251763	CN108353325	H04W 36/00, H04W 36/14
1252100	CN107810059	B01L 3/00, C12M 1/00, A01N 1/02
1252921	CN108498374	A61K 8/81, A61K 8/49, A61K 8/44, A61K 8/42, A61K 8/34, A61K 8/37, A61K 8/92, A61Q 19/00
1253748	CN108494908	G06F 1/16
1253933	CN108345914	G06K 17/00
1254251	GB2559524	G07B 15/06, H04W 4/021
1254363	CN108024848	A61C 17/02
1254655	CN108289696	A61B 17/3205, A61B 17/3209, A61B 17/00
1254732	EP3367854	A47J 31/40, A47J 31/46, A47J 31/60
1254931	CN108135308	A42B 3/06, F16F 7/12
1257184	CN108350324	C09J 7/10, B65H 75/14, C09J 9/02, H01B 5/14
1257659	GB2561104	G07B 15/06, G01S 3/46
1257849	CN108366760	A61B 5/1459, A61B 5/1473, A61B 5/1486
1258037	CN108852877	A61K 8/34, A61K 8/19, A61K 8/41, A61Q 5/10
1258727	CN108779098	C07D 401/14, A61K 31/506, A61K 31/497, A61P 3/04, A61P 25/00
1258894	CN108329246	C07D 207/14, C07D 401/04, C07D 403/04, C07D 417/04
1258988	CN108352914	H04H 60/29, G06K 9/62, H04N 21/00
1259457	EP3377683	D01F 1/10, D01F 6/62, D06M 15/643
1259498	EP3355884	C07D 471/04, C07D 471/02, A61K 31/437, A61K 31/506, A61K 31/4545
1260130	CN108474304	F02D 41/00, F02D 19/06, G01F 1/74, G01F 1/84

1260293	EP3380387	B62D 57/024, A61G 5/06, B62B 5/02, A61B 5/023
1260389	CN109155202	H01G 11/10, H01G 11/32, H01G 11/78
1260625	CN108884276	C08L 13/02, C08L 11/02, C08L 9/04, C08L 5/02, C08L 3/03, C08K 13/02, C08K 3/24, C08K 3/22, C08K 5/053
1260706	CN109073440	G01F 23/00, G01F 23/22, G01N 35/10, G01F 23/284
1261050	CN109154965	G06F 21/55
40000189	CN109417547	G06Q 30/00, G06Q 30/02, G06Q 30/06, G06K 9/00, G06K 9/40, G06K 9/62, G06K 9/64, G06T 7/00
40000342	EP3469578	G10K 11/28, H04R 1/34, G10K 11/35
40000346	CN109478077	G05D 23/13, G01N 35/00, G05D 23/02, B01L 7/00, B01L 7/02, F28D 1/02, G01N 35/02
40000659	CN108965980	H04N 21/431
40000784	EP3424932	C07F 5/02, A61K 31/69, A61P 31/10
40001549	EP3469486	G06F 13/40, G06F 13/42, G06F 13/14, G06F 13/38, G06F 13/16
40002487	CN109246004	H04L 12/701, H04L 12/721
40002510	CN109152457	A45C 11/18, B65D 83/08
40002515	CN109076687	H05B 47/19, G06F 3/0488, H01H 9/02, H01H 9/28
40003224	EP3434351	B01D 35/30, C02F 1/44, C02F 1/42
40003360	EP3427580	A01K 67/027, C07K 14/72
40003407	EP3428194	C07K 16/46
40003485	CN109800744	G06K 9/00, G06K 9/62
40003607	CN109810291	C08K 7/14, C08K 5/5313, C08K 3/32, C08L 77/06, C08L 77/02, C08L 67/02
40003662	EP3463335	A61K 31/05, A01N 31/16, A61K 31/352, A61K 8/00, A23L 5/00, A61P 31/04, A23K 20/111, A23L 33/105, A61K 8/34, A61L 2/00, A61L 2/18, A61L 2/23, A61L 27/54, A61L 29/08, A61L 29/16, A61L 31/10, A61L 31/16, A61Q 17/00, C11D 3/48, D21H 21/36, C11D 3/38
40003898	CN109316135	A47L 11/282, A47L 11/40

40003997	CN110014945	B60L 53/16, H05K 7/20
40004104	CN110021721	H01M 50/258, H01M 50/249, H01M 50/244, H01M 50/209, H01M 50/569
40004273	CN109313001	F41B 11/80, F41B 11/62, A01M 3/00, F41B 11/68
40004274	CN109312552	E02B 17/00, B63B 35/44
40004316	CN109475181	A24B 15/167, A24B 15/18, A24B 15/26, A24B 15/20
40004434	EP3452071	A61K 38/00, C07K 14/33
40004615	CN109415367	C07D 487/04, C07D 519/00, A61K 31/519, A61P 31/20
40004662	CN109381324	A61F 5/00, A61H 1/02, A61H 3/00
40004863	CN110048671	H02S 40/30, H02S 40/32, H02S 40/38, H02J 3/38
40005180	EP3490580	A61K 38/10, A61K 31/517, A61P 13/02
40006027	EP3452355	B61D 11/00, B61D 17/18, B61D 3/00, B61D 7/00, B61D 9/14, B61F 13/00, B61C 13/00, B61D 9/00, B65G 67/42, B65G 67/02, B61C 13/04, B61F 3/04
40007043	EP3466028	H04L 29/06, G06F 21/14, H04W 12/06
40007439	CN109994155	G16B 30/00, G16B 20/20
40008173	CN109964371	H01R 11/01, H01B 5/16, H01R 43/00, H05K 3/32
40008244	CN109789424	B02C 19/06
40008321	CN109716055	F41B 11/50, A01M 3/00, A01M 5/02, A01M 27/00, F41B 11/00, F41B 11/55
40008339	CN110282258	B65D 77/22, B65D 77/38
40008730	CN109862226	H04N 5/225, H04M 1/02
40008731	CN109947497	G06F 9/445
40008848	CN109751439	F16K 17/02, F16K 41/02
40009010	EP3491385	G01N 33/543, C12Q 1/68, G01N 33/487
40009087	CN110365993	H04N 19/91, H04N 19/44
40009129	CN110313660	A61F 5/00
40009422	CN109905380	H04L 29/06, H04L 29/08, H04L 29/12
40009810	GB2573843	B25B 13/46, F16B 39/02
40010365	EP3498734	C07K 16/28, A61K 31/4439, A61P 35/00, A61K 39/395

40010580	CN110291005	B63H 5/125, B63H 20/16, B63H 21/17, B63H 23/04
40011486	CN110501767	G02B 5/09, G07D 5/08
40011890	CN110088695	G04B 37/22
40011919	EP3509749	B01L 3/00, G01N 35/10
40012091	EP3511420	C12P 21/00, C07K 14/715, C12N 15/62, A61K 48/00, A61K 38/16, C07K 14/16
40012614	EP3496770	A61L 26/00
40013220	CN110114731	G04B 31/008, G04B 31/012, G04B 31/08
40013591	EP3528620	A01K 61/00, A01K 61/60, A01K 61/55
40013888	CN110251944	A63G 1/02, A63G 4/00, A63G 7/00, A63G 31/16
40013905	EP3558075	A47J 31/36
40014155	EP3593223	G06F 1/16, H04N 5/65
40014196	CN110462716	G09F 9/00, G09F 9/33, G09F 9/40
40014222	GB2574968	B62J 99/00
40014236	EP3565639	A61Q 7/00, A61P 17/00, A61K 8/19, A61K 33/00
40014356	CN110323539	H01Q 1/22, H01Q 1/24, H01Q 1/36, H04M 1/02, G06F 1/16
40014598	EP3544961	C07D 237/00, C07D 495/14, A61K 31/5025, A61P 25/28
40014780	EP3615671	C12N 15/10, C40B 40/06, C12Q 1/6855
40015115	CN110291819	H04W 56/00
40015428	CN110832250	F22B 35/00
40015659	CN110401711	H04L 29/08, G06F 16/27, G06F 16/901
40015685	CN110598802	G06K 9/62, G06F 11/22
40015725	EP3553621	E01H 1/02, E01H 1/05, B60W 60/00, G05D 1/02
40015771	CN110885056	B67D 1/08, B67D 1/12
40015927	EP3559939	G10H 3/14, G10H 1/32, G10D 13/02, G10D 13/10
40016784	CN110826463	G06K 9/00
40016883	EP3565360	H04W 72/12, H04L 5/00, H04L 1/18
40017277	EP3628025	B01L 3/00, F16L 1/00, F16L 11/22
40017937	EP3645946	F24D 3/16, D06Q 1/04, D06M 11/83, C23C 18/00, E04B

		9/00, F24F 5/00, C23C 18/16, C23C 18/52, C25D 5/54, C25D 7/00, D06M 23/08, E04B 9/04
40018361	CN111188496	E04G 21/10, E04F 21/24, E01C 19/42
40018650	CN110579956	G04B 19/257
40018977	CN111108180	C10J 3/12
40019668	CN110312549	C07K 14/00, C07K 14/16, A61P 31/12, A61P 35/00
40020082	EP3594238	C07K 16/28, A61K 39/395
40020705	EP3649101	C07C 209/68, C07C 211/52
40021114	CN111045816	G06F 9/50, A63F 13/77
40021346	CN110871955	B65D 47/08, B65D 85/72, B65D 51/24, A45F 3/18
40021495	CN110852116	G06F 40/58, G06N 20/00
40021568	CN110933163	H04L 29/08, H04L 29/06, H04L 9/32
40021796	CN111372930	C07D 407/10, C07D 309/10, C07D 309/22, C07D 409/10, C07D 409/14, A61K 31/351, A61K 31/381, A61P 3/10
40022103	CN110743161	A63F 13/2145, A63F 13/52, A63F 13/56
40022117	CN110781668	G06F 40/258, G06F 40/242, G06F 40/279, G06F 16/35, G06K 9/62
40022188	CN111054060	A63F 13/23
40022546	CN111031142	H04L 29/08, H04W 4/40, G06F 8/65
40022635	CN110830463	H04L 29/06, H04L 29/08
40023321	CN111344457	D21H 21/14, D21H 23/24
40023608	CN111249726	A63F 13/52, A63F 13/56, A63F 13/577
40023611	CN111249725	A63F 13/40, A63F 13/52, A63F 13/55, A63F 13/837, A63F 13/822
40023634	CN111314138	H04L 12/24
40023709	CN111339741	G06F 40/166, G06F 16/335, G06F 16/35, G06Q 40/02
40023771	EP3620942	G06F 21/74, G06K 9/00, G06F 21/32, G06F 21/12, H04L 29/06, H04L 9/32, G06F 21/86
40023871	EP3602966	H04L 12/24, H04L 12/26
40024150	CN111214825	A63F 13/2145, A63F 13/22, A63F 13/426, A63F 13/814

40024277	CN111315037	H04W 76/14, H04L 29/12
40024556	EP3644973	A61K 9/70, A61K 31/407
40024590	CN111373498	H01G 9/20
40024624	CN111032840	C11D 1/14, C11D 3/12, C11D 3/37, D06M 11/77, D06M 13/256
40024991	CN111033519	G06K 9/36
40025339	CN110888933	G06F 16/27, G06F 21/60, G06F 21/64
40026617	CN110914192	B67D 1/08, A47J 43/07, C12H 1/16
40027394	CN111597401	G06F 16/901
40028943	EP3639662	A01N 37/02, A01N 37/08, A01N 37/10, A01P 3/00
40030139	CN111196008	B29C 45/14, B29C 43/18, B65D 33/00, B65D 53/00, B29L 31/00
40030236	EP3648683	A61B 17/04
40031240	CN111459454	G06F 3/16, G06F 3/0484, G06F 3/01
40031448	EP3722882	G03G 15/08, G03G 21/18
40032515	CN111369241	G06Q 20/22, G06Q 20/32, G06Q 50/12
40032829	GB2579628	B65D 77/06, B65D 47/20, B67D 1/04, B67D 3/00, B67D 3/04
40032980	CN111401272	G06K 9/00, G06K 9/62, G06N 3/04
40033044	EP3668510	A61K 31/454, A61P 1/04, A61P 1/08
40033468	EP3681502	A61K 31/454, A61P 1/08
40034554	CN111466984	A61B 17/115
40034566	CN111464319	H04L 9/32, H04L 29/08, G06Q 40/04
40035434	CN111541692	H04L 29/06
40035706	CN111761638	B26D 7/02, B26D 1/09, B26D 5/12, B26D 7/26, F16F 15/067
40035709	CN111891437	B65B 11/02, B65B 67/08
40035814	CN111523668	G06N 3/08, G06N 3/04, G06F 21/62
40035939	EP3748434	G03G 15/08, G03G 21/18
40036245	CN112102846	G10L 25/18, G10L 15/02
40036313	CN111541553	H04L 9/32, G06F 21/60, G06F 21/64, H04L 29/08, G06Q 40/04

40036779	CN112326652	G01N 21/84
40037377	CN112257728	G06K 9/46, G06K 9/00
40037502	EP3704505	G01R 31/392, B60L 58/10, B60L 58/16
40037929	CN111747954	C07D 471/04, C07D 401/14, C07D 405/14, C07D 413/14, C07D 413/04, C07D 401/04, C07D 417/14, A61K 31/497, A61K 31/5377, A61K 45/06, A61P 35/00, A61P 25/16, A61P 25/08, A61P 9/10, A61P 25/24, A61P 25/28, A61P 31/18, A61P 9/04, A61P 11/00, A61P 11/06
40038174	CN112235423	H04L 29/08, H04L 29/06, H04L 9/32, G06Q 40/04
40038247	CN112312153	H04N 21/2187, H04N 21/235, H04N 21/239, H04N 21/258, H04N 21/431, H04N 21/435, H04N 21/437, H04N 21/442, H04N 21/45, H04N 21/4788, H04N 21/488
40039134	GB2583681	E01B 29/46, B23K 13/01, B23K 37/04
40040104	GB2587491	B25B 23/142
40040107	GB2587490	B25B 13/46
40040728	CN112404848	B23K 37/04, B23K 37/00
40040754	CN112506747	G06F 11/30, G06F 11/32
40040991	CN112527914	G06F 16/27, G06F 11/14
40041010	CN112580616	G06K 9/00, G06K 9/46, G06N 20/00, G06T 7/11
40041017	CN112556699	G01C 21/28, G01S 19/45, G01S 19/47
40041023	CN112528048	G06F 16/43, G06F 16/903
40041047	CN112468818	H04N 19/30, H04N 7/15
40041325	CN112580902	G06Q 10/04, G06N 20/00
40041327	CN112528978	G06K 9/00, G06K 9/32, G06K 9/46
40041333	CN111934990	H04L 12/58, H04L 29/08, H04L 25/20, G06F 16/27
40041360	CN112511565	H04L 29/06, H04L 9/08, H04L 29/08
40041373	CN112565309	H04L 29/06, H04L 29/12
40041448	CN112552399	C07K 16/10, C12N 15/13, A61K 39/42, A61K 45/06, A61P 31/14
40041568	CN112668675	G06K 9/62, G06T 7/73, G06T 7/66, G06N 3/04

40041569	CN112733043	G06F 16/9535, G06F 16/35, G06F 40/194, G06F 40/30, G06N 3/04, G06N 3/08
40041571	CN112597485	G06F 21/51, G06F 21/64
40041580	CN112633952	G06Q 30/02
40041685	CN112399910	B29C 45/27, B29C 49/06, B29C 49/42
40041892	CN112481786	D04B 1/10, D04B 1/16, A41D 31/04, A41B 17/00
40041948	CN112734502	G06Q 30/02
40041972	CN112712068	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40041984	CN112633425	G06K 9/62, G06N 3/04, G06N 3/08
40041990	CN112667714	G06F 16/2458, G06F 16/2457, G06F 16/28, G06F 16/27, G06N 3/04, G06N 3/08
40041991	CN112668347	G06F 40/58, G06F 40/56, G06F 40/268, G06F 16/35, G06N 3/08, G06N 20/00
40041993	CN112700252	G06Q 20/40, G06F 16/906, G06N 20/10, G06N 20/20, G06N 3/08
40042041	CN112636992	H04L 12/24, H04L 12/741
40042044	CN112669353	G06T 7/246, G06T 5/00, G06K 9/62, G06F 16/22, G06F 16/2455, G06F 16/27, G06F 16/28, G06F 16/29, G06F 16/51, G06F 16/58, G06Q 30/02
40042057	CN112667749	G06F 16/27, G06F 16/23, G06F 21/60, G06F 21/64, G06Q 40/04
40042060	CN112600671	H04L 9/08, H04L 9/32, G06F 21/64

3. 按申請編號排列**Arranged by Application Number****1087890 - 40042060**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
06103603.7	1087890
10107763.8	1141382
11104239.0	1150008
13100237.8	1173071
14111601.2	1198016
14112660.8	1198870
15100832.5	1200311
15105136.7	1204566
15106106.1	1205431
15108346.7	1207713
15109061.8	1208330
16105402.3	1217499
16108248.5	1220132
16108326.0	1220092
16108634.7	1220720
16108714.0	1220625
16109408.9	1221209
16109409.8	1221210
16110735.1	1222554
16110821.6	1222678
16111211.2	1223061
16111811.6	1223549
16112733.9	1226629
17100609.4	1228438
17103305.5	1229984
17103500.8	1229881
17104401.6	1231927
17104582.7	1231088
17106142.5	1232555

17106219.3	1232428
17107212.8	1235766
17109122.3	1235498
17109135.8	1235546
17109169.7	1235531
17109566.6	1237251
17109647.9	1237000
17109910.9	1244784
17110598.6	1236807
17110751.9	1236802
17111404.8	1237615
17111542.1	1237871
17111729.6	1237796
17112485.8	1238671
17112717.8	1238804
17113010.0	1239533
17113479.4	1240293
18100400.4	1241129
18100710.9	1241304
18100711.8	1241472
18101457.4	1241694
18101717.0	1242406
18101993.5	1243267
18102177.1	1242823
18102401.9	1243219
18102431.3	1243209
18102500.9	1243029
18102528.7	1249383
18102638.4	1242958
18102912.1	1243465
18103064.5	1243634
18103339.4	1243831
18103436.6	1243932
18103661.2	1243968
18104893.0	1245011
18105169.4	1245776
18106080.8	1246804
18107175.2	1248006
18107404.5	1247923

18107446.5	1247848
18107760.3	1248098
18108012.7	1249585
18108160.7	1248499
18108595.2	1248962
18108776.3	1249033
18108887.9	1249690
18109016.1	1249422
18109200.7	1249734
18109236.5	1249788
18110952.5	1251763
18111410.9	1252100
18112273.3	1252921
18112901.3	1253748
18113082.2	1253933
18113394.5	1254251
18113439.2	1254363
18113623.8	1254655
18113743.3	1254732
18114031.2	1254931
18116121.8	1257184
19100019.6	1257659
19100206.9	1257849
19100409.4	1258037
19101128.2	1258727
19101368.1	1258894
19101473.3	1258988
19101863.1	1259457
19119291.3	1259498
19119929.8	1260130
19120121.9	1260389
19120253.0	1260293
19120471.8	1260625
19120568.1	1260706
19120909.7	1261050
19123467.3	40000189
19123582.9	40000342
19123586.0	40000346
19123879.9	40000659

19124156.1	40000784
19124802.0	40001549
19125637.9	40002487
19125666.8	40002510
19125673.4	40002515
19126512.3	40003224
19126777.2	40003360
19126841.6	40003407
19126964.6	40003485
19127032.1	40003607
19127092.5	40003662
19127408.3	40003898
19127521.3	40003997
19127553.6	40004104
19127746.6	40004273
19127747.4	40004274
19127796.1	40004316
19127936.3	40004434
19128033.8	40007439
19128090.8	40004615
19128140.1	40004662
19128360.5	40004863
19128487.6	40005180
19129550.0	40006027
19130503.6	40007043
19131172.9	40012614
19131595.1	40008173
19131684.3	40008244
19131789.0	40008321
19131807.0	40008339
19131932.6	40008730
19131934.2	40008731
19132103.3	40008848
19132294.0	40009010
19132531.5	40009087
19132592.7	40009129
19132747.7	40009422
19133313.7	40009810
42019000061.2	40010365

42020001327.4	40011486
42020001541.0	40012091
42020003908.9	40014356
42020004291.9	40013888
42020005696.8	40015659
42020005845.1	40015685
42020005949.1	40015725
42020006061.4	40021346
42020006063.0	40015771
42020006691.8	40016784
42020006979.7	40016883
42020008343.4	40018650
42020008666.8	40018361
42020009678.2	40020082
42020011424.7	40021495
42020011508.7	40021568
42020011636.6	40021114
42020011966.7	40022103
42020012089.7	40022117
42020012308.1	40022188
42020012418.8	40022546
42020012859.3	40022635
42020013751.1	40023608
42020013761.0	40023611
42020013788.3	40023634
42020014048.1	40024150
42020014200.8	40023709
42020014290.9	40024277
42020015135.5	40025339
42020016497.8	40031240
42020017666.7	40027394
42020018682.3	40028943
42020020825.4	40030139
42020021303.1	40031448
42020022845.0	40032515
42020022915.1	40032829
42020023083.7	40032980
42021024304.4	40034554
42021024340.8	40034566

42021024962.9	40035706
42021024965.2	40035709
42021025344.9	40036245
42021025451.2	40036313
42021025488.4	40035434
42021025628.5	40035814
42021026109.5	40035939
42021026132.7	40036779
42021027290.2	40037377
42021027466.8	40038174
42021028081.4	40037929
42021028206.7	40038247
42021029425.2	40039134
42021029538.2	40040104
42021029541.6	40040107
42021030532.2	40041325
42021030535.5	40041327
42021030587.6	40040991
42021030606.4	40041010
42021030613.0	40041017
42021030619.7	40041023
42021030652.8	40041047
42021030731.0	40041333
42021030997.7	40040728
42021031076.9	40040754
42021031424.1	40041360
42021031438.1	40041373
42021031768.1	40041892
42021031884.6	40041448
42021032260.8	40041948
42021032292.1	40041972
42021032310.1	40041568
42021032311.9	40041569
42021032313.5	40041571
42021032322.6	40041580
42021032335.8	40041984
42021032342.4	40041990
42021032343.2	40041991
42021032345.7	40041993

42021032514.8	40042041
42021032517.1	40042044
42021032532.0	40042057
42021032535.3	40042060
62019000368.6	40010580
62020001468.1	40013905
62020001625.6	40011890
62020001666.0	40011919
62020001848.4	40013220
62020003391.3	40013591
62020003777.3	40014598
62020004039.7	40014155
62020004113.0	40014196
62020004158.5	40014222
62020004192.4	40014236
62020004573.5	40014780
62020004598.2	40015115
62020005259.0	40015927
62020005358.0	40015428
62020005432.3	40019668
62020007686.2	40017277
62020008063.3	40017937
62020008529.3	40018977
62020010736.0	40020705
62020010952.3	40021796
62020012197.3	40023321
62020012494.4	40023771
62020013172.5	40023871
62020013569.2	40024991
62020014216.9	40024556
62020014494.2	40024590
62020014722.6	40024624
62020016380.1	40026617
62020019386.5	40030236
62020022588.1	40033044
62021023635.7	40033468
62021026880.6	40037502
62021031544.1	40041685

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

1087890 - 40042060

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 21/60, G06F 21/64	40025339	CN110888933
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/22, G06Q 20/32, G06Q 50/12	40032515	CN111369241
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40032980	CN111401272
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 9/32, H04L 29/08, G06Q 40/04	40034566	CN111464319
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 9/32, G06F 21/60, G06F 21/64, H04L 29/08, G06Q 40/04	40036313	CN111541553
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40035434	CN111541692
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06N 3/08, G06N 3/04, G06F 21/62	40035814	CN111523668

LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 12/58, H04L 29/08, H04L 25/20, G06F 16/27	40041333	CN111934990
---	--	----------	-------------

ALSTOM TRANSPORT TECHNOLOGIES	E01B 3/00, E01B 9/64	1240293	CN107366198
----------------------------------	----------------------	---------	-------------

AMCOL INTERNATIONAL CORPORATION 艾莫考 国际公司	B01J 20/12, B01J 20/26, B01J 20/28, C04B 28/00, E02D 31/00	1223061	CN105658322
---	--	---------	-------------

AMOREPACIFIC CORPORATION 株式会 社爱茉莉太平洋	A61K 8/73, A61K 8/81, A61Q 5/02, A61Q 5/12	1239533	CN106974839
--	---	---------	-------------

ANWB B.V.	G01R 31/392, B60L 58/10, B60L 58/16	40037502	EP3704505
-----------	--	----------	-----------

AOKI TECHNICAL LABORATORY, INC. 株式會社青木固研究所	B29C 45/27, B29C 49/06, B29C 49/42	40041685	CN112399910
--	---------------------------------------	----------	-------------

APPLE INC. 苹果公司	H04W 52/38, H04W 52/24	1248962	CN107667563
-----------------	------------------------	---------	-------------

APPLE INC. 苹果公司	H04W 76/14, H04W 76/15	1249690	CN107637161
-----------------	------------------------	---------	-------------

APPLE INC. 蘋果公司	H04W 4/029, H04W 64/00, H04L 5/00, G01S 5/02, G01S 5/10, H04W 88/02, H04W 88/08	1243267	CN107113569
-----------------	--	---------	-------------

ARC CO., LTD.	G03B 21/62, G02B 27/01, G09F 13/12, G09F 13/02, G02B 5/02	1241472	EP3242162
---------------	---	---------	-----------

ARTIO MEDICAL, INC.	A61B 17/135	1248499	CN107530090
------------------------	-------------	---------	-------------

ASCAVA, INC. 阿斯卡 瓦公司	H03M 7/30	1238804	CN107210753
-------------------------	-----------	---------	-------------

AVX Corporation 阿 維科斯公司	H01G 11/10, H01G 11/32, H01G 11/78	1260389	CN109155202
----------------------------	---------------------------------------	---------	-------------

Adrian RIVERA Kenneth GREEN	A47J 31/40, A47J 31/46, A47J 31/60	1254732	EP3367854
--------------------------------	---------------------------------------	---------	-----------

Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06K 9/00, G06K 9/18, G06K 9/62	1249788	CN107832679
--	------------------------------------	---------	-------------

Anacor Pharmaceuticals, Inc	C07F 5/02, A61K 31/69, A61P 31/10	40000784	EP3424932
-----------------------------------	--------------------------------------	----------	-----------

Array BioPharma Inc. 陣列生物製藥公司	C07D 207/14, C07D 401/04, C07D 403/04, C07D 417/04	1258894	CN108329246
Arxada AG	C07C 209/68, C07C 211/52	40020705	EP3649101
Aventis Pharma S.A.	A61K 31/164, A61K 31/56, A61K 45/06, A61P 35/00	1173071	EP2493466
B&W Group Ltd.	H04W 56/00	40015115	CN110291819
B. BRAUN MELSUNGEN AG	A61M 25/00, A61M 25/06, A61M 39/22, A61M 39/26	1241304	CN107257699
BIOM'UP France SAS	A61L 26/00	40012614	EP3496770
BIONANO GENOMICS, INC. 生物納米基因公司	B01L 3/00	1243029	CN107073472
BackBeat Medical, LLC 拜克比特医疗有限责任公司	A61N 1/368, A61F 2/24	1243968	CN107715299
Bang & Olufsen A/S 邦&奧夫森公司	G10K 11/28, H04R 1/34, G10K 11/35	40000342	EP3469578
Beijing D-Ear Technologies Co., Ltd.	G10L 17/04	1241129	EP3255631
Beijing SenseTime Technology Development Co., Ltd 北京市商湯科技開發有限公司	G16B 30/00, G16B 20/20	40007439	CN109994155
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技开发有限公司	G06F 3/16, G06F 3/0484, G06F 3/01	40031240	CN111459454
Berkeley Lights, Inc. 伯克利之光生命科技公司	B01L 3/00, C12M 1/00, A01N 1/02	1252100	CN107810059
Board of Regents, The University of Texas System Neogenis Labs Inc.	A61K 9/00, A61K 45/06, A61K 31/195, A61K 31/375, A61K 31/198, A61K 31/714, A61K 33/00, A61K 38/44, A61P 3/00, A61P 3/06, A61P 9/00	1198870	EP2744343
Brita GmbH	B01D 35/30, C02F 1/44, C02F 1/42	40003224	EP3434351
Bulk Ore Shuttle System Pty Ltd	B61D 11/00, B61D 17/18, B61D 3/00, B61D 7/00, B61D 9/14, B61F	40006027	EP3452355

	13/00, B61C 13/00, B61D 9/00, B65G 67/42, B65G 67/02, B61C 13/04, B61F 3/04		
C4X Discovery Limited	C07D 401/14, A61K 31/506, A61K 31/497, A61P 3/04, A61P 25/00	1258727	CN108779098
CERTIS CISCO SECURITY PTE LTD 策安保安有限公司	G06F 21/55	1261050	CN109154965
CFPH, LLC	G06Q 40/04, G09C 1/00, H04L 12/24, H04L 12/26, H04L 12/707, H04L 12/803, H04L 29/12	1242823	CN107077699
CJ CHEILJEDANG CORPORATION CJ 第一 製糖株式會社	A61K 36/67, A61P 3/04, A61P 3/10, A61P 21/00	1204566	CN104547059
CLARIANT INTERNATIONAL LTD 科莱恩国际有限公司	C08K 7/14, C08K 5/5313, C08K 3/32, C08L 77/06, C08L 77/02, C08L 67/02	40003607	CN109810291
CLLECTIS	C12N 9/22, C12N 15/63, C07K 16/28, C07K 19/00, C07K 14/725	1222678	CN105431532
COMADUR S.A.	G04B 31/008, G04B 31/012, G04B 31/08	40013220	CN110114731
CORCEPT THERAPEUTICS, INC.	G16H 50/20	1235498	EP3143494
CORELEX SHIN-EI CO., LTD. 科亚列士 信荣株式會社	D21H 21/14, D21H 23/24	40023321	CN111344457
CRAWFORD, George 乔治·克劳福德	A61B 17/3205, A61B 17/3209, A61B 17/00	1254655	CN108289696
CSL BEHRING GMBH	A61K 38/57, A61K 39/395, A61K 31/4365, A61K 31/519, A61K 31/60, A61K 31/616, A61K 31/727, A61K 45/06, C07K 16/36, A61P 3/00, A61P 7/02, A61P 7/10, A61P 9/00, A61P 9/10, A61P 11/00, A61P 21/00, A61P 25/00, A61P 29/00, A61P 43/00	1220132	EP3013366
Celgene CAR LLC	A61P 35/00, A61K 31/506, C07D 239/48	1205431	EP2825041
Chang, Tai-Jay	A01K 67/027, C07K 14/72	40003360	EP3427580

CinDome Pharma, Inc.	A61K 31/454, A61P 1/04, A61P 1/08	40033044	EP3668510
CinDome Pharma, Inc.	A61K 31/454, A61P 1/08	40033468	EP3681502
Consejo Superior de Investigaciones Cientificas INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX ECOLE POLYTECHNIQUE	G01L 1/20	1229881	EP3126801
Corplex Plastics UK Ltd.	B65D 77/06, B65D 47/20, B67D 1/04, B67D 3/00, B67D 3/04	40032829	GB2579628
Cstone Pharmaceuticals 基 石藥業 Cstone Pharmaceuticals (Su Zhou) Co., Ltd. 基石藥業(蘇州) 有限公司 Cstone Pharmaceuticals (Shang Hai) Co., Ltd. 拓石藥業(上海) 有限公司	C07K 16/30, G01N 33/68, G01N 33/574, A61K 39/395, A61P 35/00, A61P 31/12	1232555	CN106432501
D'Orsogna Dolciaria s.r.l.	A21D 17/00, A21D 8/02, A23L 1/164, A23L 1/00, A23G 3/00, A23G 3/02	1087890	EP1576884
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED 大 东电机工业株式会社	A61H 7/00	1232428	CN106507664
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED 大 東電機工業株式會社	B65H 75/34, A61H 1/00	1236802	CN107080667
DEB IP LIMITED 德 比 IP 有限公司	A61K 8/81, A61K 8/49, A61K 8/44, A61K 8/42, A61K 8/34, A61K 8/37, A61K 8/92, A61Q 19/00	1252921	CN108498374
DEXERIALS CORPORATION	C09J 7/10, B65H 75/14, C09J 9/02, H01B 5/14	1257184	CN108350324
DEXERIALS CORPORATION	H01R 11/01, H01B 5/16, H01R 43/00, H05K 3/32	40008173	CN109964371

DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 471/04, C07D 401/14, C07D 405/14, C07D 413/14, C07D 413/04, C07D 401/04, C07D 417/14, A61K 31/497, A61K 31/5377, A61K 45/06, A61P 35/00, A61P 25/16, A61P 25/08, A61P 9/10, A61P 25/24, A61P 25/28, A61P 31/18, A61P 9/04, A61P 11/00, A61P 11/06	40037929	CN111747954
DOLBY INTERNATIONAL AB	G10L 19/16, G10L 19/24, G10L 21/038, G10L 19/035	1243219	EP3268956
DOMPE' FARMACEUTICI S.P.A. 东佩制药股份 公司	A61J 1/20, A61F 9/00, B65D 81/32, B65D 25/08, B65D 47/18	1242958	EP3280377
EDWARDS LIFESCIENCES CORPORATION	A61B 17/04	40030236	EP3648683
ENTERIN, INC.	A61K 31/575, A61K 45/06, A61P 25/28, A61K 31/56, A61P 25/24, A61P 1/10, A61K 35/56, C07J 41/00	1236807	EP3157531
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 爱适瑞卫生与健康股份 公司	B65D 77/22, B65D 77/38	40008339	CN110282258
EXEGER OPERATIONS AB 埃塞格製造有限公司	H01G 9/20	40024590	CN111373498
F. HOFFMANN-LA ROCHE AG	C12P 21/00, C12N 1/38	1231927	CN106133146
F. HOFFMANN-LA ROCHE AG	C07K 5/09, A61K 47/64, A61K 31/7105, A61K 48/00	1231088	CN106117310
F. HOFFMANN-LA ROCHE AG	C07D 487/04, C07D 519/00, A61K 31/519, A61P 31/20	40004615	CN109415367
FAMILY INADA CO., LTD. 發美利稻田株式 會社	A61H 7/00, A61H 1/00, A61H 9/00, A61H 23/02	1241694	CN107519002
FAMILY INADA CO., LTD. 發美利稻田株式 會社	A61H 1/00	1248098	CN108078732
FLUIDIC ANALYTICS LIMITED 流体分析有限 公司	B01L 3/00, G01N 35/10	40011919	EP3509749

Ferk, Franz	A61Q 7/00, A61P 17/00, A61K 8/19, A61K 33/00	40014236	EP3565639
GEWA music GmbH	G10H 3/14, G10H 1/32, G10D 13/02, G10D 13/10	40015927	EP3559939
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04G 21/10, E04F 21/24, E01C 19/42	40018361	CN111188496
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	G06F 1/16	1253748	CN108494908
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	G06F 21/74, G06K 9/00, G06F 21/32, G06F 21/12, H04L 29/06, H04L 9/32, G06F 21/86	40023771	EP3620942
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04N 5/225, H04M 1/02	40008730	CN109862226
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	G06F 9/445	40008731	CN109947497
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H01Q 1/22, H01Q 1/24, H01Q 1/36, H04M 1/02, G06F 1/16	40014356	CN110323539
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 36/00, H04W 36/14	1251763	CN108353325
GUANOVAION LIMITED 石榴创新有限 公司	B67D 1/08, B67D 1/12	40015771	CN110885056
GUM Irrigator B.V. 牙齦沖洗器股份有限公 司	A61C 17/02	1254363	CN108024848
Google LLC.	H04L 12/24, H04L 12/26	40023871	EP3602966
Guavolution Limited 石榴进化有限 公司	B65D 47/08, B65D 85/72, B65D 51/24, A45F 3/18	40021346	CN110871955
HOYU CO., LTD. 朋 友株式會社	A61K 8/34, A61K 8/19, A61K 8/41, A61Q 5/10	1258037	CN108852877

Hako GmbH	E01H 1/02, E01H 1/05, B60W 60/00, G05D 1/02	40015725	EP3553621
IMMATICS BIOTECHNOLOGIES GMBH 伊瑪提克斯生物 技術有限公司	C07K 16/46	40003407	EP3428194
INVENTIO AG 因溫特 奧股份公司	G07C 9/37, G07C 9/33, G07C 9/38	1235531	CN107004312
IPSEN BIOPHARM LIMITED	A61K 38/00, C07K 14/33	40004434	EP3452071
Illumina Cambridge Limited	C12Q 1/6874	1243465	EP3215638
Illumina Cambridge Limited	C12N 15/10, C40B 40/06, C12Q 1/6855	40014780	EP3615671
Illumina Inc.	B01L 3/00, F16L 1/00, F16L 11/22	40017277	EP3628025
Illumina, Inc.	H04L 29/06, G06F 21/14, H04W 12/06	40007043	EP3466028
InterDigital Technology Corporation	H04W 72/12, H04L 5/00, H04L 1/18	40016883	EP3565360
JAPAN BLUE ENERGY CO., LTD.	C10J 3/12	40018977	CN111108180
Janssen Pharmaceutica NV	A61K 31/573, A61K 31/58, C12Q 1/6883, C12Q 1/6886	1237000	EP3143156
Japan Tobacco Inc. 日本煙草產業株式會社	A24B 15/167, A24B 15/18, A24B 15/26, A24B 15/20	40004316	CN109475181
KABUSHIKI KAISHA YAKULT HONSHA 株式 會社益力多本社	C12N 1/16, A23L 27/10, A61K 8/9728, A61K 36/062, A61Q 13/00, C12P 1/02, C12P 7/62, C12R 1/645	1238671	CN107109345
KANCERA AB	C07D 471/04, A61K 31/506, A61P 35/00	1247923	EP3253754
KAO CORPORATION 花 王株式會社	C11D 1/14, C11D 3/12, C11D 3/37, D06M 11/77, D06M 13/256	40024624	CN111032840
Kvadrat Soft Cells A/S Price Industries Limited	F24D 3/16, D06Q 1/04, D06M 11/83, C23C 18/00, E04B 9/00, F24F 5/00, C23C 18/16, C23C 18/52, C25D 5/54, C25D 7/00, D06M 23/08, E04B 9/04	40017937	EP3645946
LTS LOHMANN Therapie-Systeme AG	A61K 9/70, A61K 31/407	40024556	EP3644973

Lexmark International, Inc.	G03G 15/08, G03G 21/18	40031448	EP3722882
Lexmark International, Inc.	G03G 15/08, G03G 21/18	40035939	EP3748434
Liquid Inc.	G06F 13/40, G06F 13/42, G06F 13/14, G06F 13/38, G06F 13/16	40001549	EP3469486
Lutron Technology Company LLC	H05B 47/19, G06F 3/0488, H01H 9/02, H01H 9/28	40002515	CN109076687
MAGGIORE, Loren 洛 伦·马乔里	F41B 11/50, A01M 3/00, A01M 5/02, A01M 27/00, F41B 11/00, F41B 11/55	40008321	CN109716055
MAGGIORE, Loren 洛 倫·馬喬里	F41B 11/80, F41B 11/62, A01M 3/00, F41B 11/68	40004273	CN109313001
MEIJI CO., LTD. 株 式會社明治	C12N 1/20	1243634	CN107530382
MENICON SINGAPORE PTE LTD.	A61J 1/00, A45C 11/04	1200311	CN103987355
MICRO MOTION, INC.	F02D 41/00, F02D 19/06, G01F 1/74, G01F 1/84	1260130	CN108474304
MICRO-MACINAZIONE SA	B02C 19/06	40008244	CN109789424
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06Q 30/00, G06Q 30/02, G06Q 30/06, G06K 9/00, G06K 9/40, G06K 9/62, G06K 9/64, G06T 7/00	40000189	CN109417547
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	G09F 9/00, G09F 9/33, G09F 9/40	40014196	CN110462716
MONTRES BREGUET S.A.	G04B 19/257	40018650	CN110579956
MOREHOUSE SCHOOL OF MEDICINE 莫尔豪 斯医学院	C07K 14/00, C07K 14/16, A61P 31/12, A61P 35/00	40019668	CN110312549
MUELLER SPORTS MEDICINE, INC.	A61F 5/00	40009129	CN110313660
Mark William O'Callaghan	H04R 1/10	1229984	GB2537353
Matthias Enzenhofer	F24F 3/14, F24F 3/147	1242406	CN107532814

Maui Imaging, Inc.	A61B 8/00, G06F 3/14, G01S 7/52, G01S 15/89, A61B 8/08, G10K 11/34	1208330	EP2887879
Medigen, Inc.	C12N 15/65, A61K 48/00, C12N 5/00, C12N 15/85, C12N 7/02	1220720	EP2977457
Micreos Human Health B.V.	A61K 38/16, A61K 31/43, A61P 31/04, A61K 31/41, A61K 31/53, A61K 31/54, A61K 31/70	1249033	EP3268023
Mingsight Pharmaceuticals, Inc.	C07D 487/04, C07D 403/00, A01N 43/54, A61K 31/496, A61P 31/506, A61K 31/04, A61P 37/06	1244784	EP3145931
Mirage Ltd	E01B 29/46, B23K 13/01, B23K 37/04	40039134	GB2583681
Mitsubishi Heavy Industries Machinery Systems, Ltd	G07B 15/06, G01S 3/46	1257659	GB2561104
Mitsubishi Heavy Industries Machinery Systems, Ltd.	G07B 15/06, H04W 4/021	1254251	GB2559524
Mitsubishi Heavy Industries Machinery Systems, Ltd.	B62J 99/00	40014222	GB2574968
NEWSOARA BIOPHARMA CO., LTD. 恒翼生物 醫藥科技(上海)有限公 司	C07K 16/10, C12N 15/13, A61K 39/42, A61K 45/06, A61P 31/14	40041448	CN112552399
NYK TRADING CORPORATION Idemitsu Kosan Co., Ltd. NIPPON YUSEN KABUSHIKI KAISHA	F22B 35/00	40015428	CN110832250
Niacet Corporation	A01N 37/02, A01N 37/08, A01N 37/10, A01P 3/00	40028943	EP3639662
Nippon Suisan Kaisha, Ltd.	C11B 1/02, C11B 3/02, C11B 3/12, C11C 1/00, C11C 3/00, C12P 7/64, A23L 33/10, A61K 31/202, A23D 9/013, A23D 9/02, A61K 8/36, A61Q 19/00, C11B 3/10, C12N 1/28, C11C 3/10, A23K 20/158, A23L 33/115, A61K 8/99,	1228438	EP3077489

	A61K 8/9706, A61K 8/9728, A61P 17/00, A61P 17/02, A61P 17/04, A61P 17/06, A61P 29/00, A61P 37/08, A61P 39/00, A61P 37/06		
Nokia Technologies OY	H04Q 1/00	1141382	EP2163105
Novartis AG	A61K 31/4439, A61P 35/00	1223549	EP3076969
Novartis AG	C07K 16/28, A61P 35/00, C07K 16/24, A61K 39/395	1247848	EP3328425
Nymox Corporation	A61K 38/10, A61K 31/517, A61P 13/02	40005180	EP3490580
OLEMA PHARMACEUTICALS, INC.	C07D 471/04, C07D 471/02, A61K 31/437, A61K 31/506, A61K 31/4545	1259498	EP3355884
OMEGA SA	F16K 17/02, F16K 41/02	40008848	CN109751439
ONENESS BIOTECH., LTD. 合一生技股份有 限公司	A61K 31/352, A61P 17/02	1237251	CN107072979
OSTENDO TECHNOLOGIES, INC.	H01L 21/18, H01L 27/146	1235546	CN106935489
Omeros Corporation	C07D 417/10, A61K 31/433, A61P 25/00	1235766	EP3137461
Omniox, Inc.	A61K 38/00, A61K 38/16	1217499	EP2941440
OncoImmune, Inc. 腫瘤免疫股份有限公司	A61K 38/17, A61P 29/00, A61P 19/02	1222554	CN105381451
OxThera Intellectual Property AB	A61K 38/00, A61K 35/74, A61P 3/00, A61P 3/10	1226629	EP3016669
PANZER GLASS A/S	G06F 1/16, H04N 5/65	40014155	EP3593223
PEDEVILLA, Patrick 帕特里克·派德維拉 AIRHELMET S.R.L. 艾爾頭盔有限責任公司	A42B 3/06, F16F 7/12	1254931	CN108135308
PRIMALOFT, INC.	D01F 1/10, D01F 6/62, D06M 15/643	1259457	EP3377683
Payfone, Inc.	G06F 21/00, H04L 29/06, G06F 21/42, G06F 21/31, H04L 9/32, H04L 9/08	1207713	EP2859488
Pfizer Inc. Merck Sharp & Dohme Corp.	C07K 16/28, A61K 31/4439, A61P 35/00, A61K 39/395	40010365	EP3498734

Pharmotech SA 法默 技术有限公司	A61K 31/05, A01N 31/16, A61K 31/352, A61K 8/00, A23L 5/00, A61P 31/04, A23K 20/111, A23L 33/105, A61K 8/34, A61L 2/00, A61L 2/18, A61L 2/23, A61L 27/54, A61L 29/08, A61L 29/16, A61L 31/10, A61L 31/16, A61Q 17/00, C11D 3/48, D21H 21/36, C11D 3/38	40003662	EP3463335
Quantum Robotic Systems Inc.	B62D 57/024, A61G 5/06, B62B 5/02, A61B 5/023	1260293	EP3380387
R. J. van Geer Beheer BV R·J·范吉爾 公司	A45C 11/18, B65D 83/08	40002510	CN109152457
RAI Strategic Holdings, Inc.	A24F 47/00, H05B 3/72	1220092	EP2967148
REGENERON PHARMACEUTICALS, INC.	A61K 67/027, C07K 14/54, C07K 14/715	1245011	EP3281521
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61K 39/395	40020082	EP3594238
REGENTS OF THE UNIVERSITY OF MINNESOTA	C07K 14/735, C12N 5/10, A61K 35/17, A61P 35/00	1237796	CN106715467
ROHOLM LIMITED 羅 霍爾姆有限公司	A45D 6/12, A45D 1/00, A45D 2/08, A45D 2/10	1237615	CN106714613
Roku, Inc. 六科股份 有限公司	H04H 60/29, G06K 9/62, H04N 21/00	1258988	CN108352914
SELMA DIAGNOSTICS APS	G01N 33/543, C12Q 1/68, G01N 33/487	40009010	EP3491385
SEMBORP MARINE INTEGRATED YARD PTE LTD. 胜科海事综 合船厂私人有限公司	E02B 17/00, B63B 35/44	40004274	CN109312552
SEMNUR PHARMACEUTICALS, INC.	A61K 9/08, A61K 45/06, A61K 47/36, A61K 31/573, A61K 31/661, A61P 29/00, A61P 19/02, A61P 19/08, A61P 19/04, A61P 19/06	1243932	CN107205926
SHANDONG DANHONG PHARMACEUTICAL CO., LTD. 山东丹红 制药有限公司	C07D 407/10, C07D 309/10, C07D 309/22, C07D 409/10, C07D 409/14, A61K 31/351, A61K 31/381, A61P 3/10	40021796	CN111372930

SHANGHAI REAL STAR REHABILITATION EQUIPMENT CO., LTD. 上海奕然康復器 械有限公司	A61F 5/00, A61H 1/02, A61H 3/00	40004662	CN109381324
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/62	40003485	CN109800744
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00	40016784	CN110826463
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01F 23/00, G01F 23/22, G01N 35/10, G01F 23/284	1260706	CN109073440
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G05D 23/13, G01N 35/00, G05D 23/02, B01L 7/00, B01L 7/02, F28D 1/02, G01N 35/02	40000346	CN109478077
SOLARLYTICS, INC. 太阳能技术有限公司	H02S 40/30, H02S 40/32, H02S 40/38, H02J 3/38	40004863	CN110048671
SURGISENSE CORPORATION 手术感 应设备公司	A61B 1/04, A61B 1/06	1249383	CN107072505
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD. 蘇州英途 康醫療科技有限公司	A61B 17/115	40034554	CN111466984
Sangamo Therapeutics, Inc.	C12P 21/00, C07K 14/715, C12N 15/62, A61K 48/00, A61K 38/16, C07K 14/16	40012091	EP3511420
Sea Control Holdings Ltd	A01K 61/00, A01K 61/60, A01K 61/55	40013591	EP3528620
Skinprotect Corporation SDN BHD 皮膚防護有限公司	C08L 13/02, C08L 11/02, C08L 9/04, C08L 5/02, C08L 3/03, C08K 13/02, C08K 3/24, C08K 3/22, C08K 5/053	1260625	CN108884276
Skyworks Solutions, Inc. 天 工方案公司	H01F 1/34, C04B 35/26, C04B 35/40, C04B 35/622	1221209	CN105669178
Skyworks Solutions, Inc. 天 工方案公司	H01F 1/34, C04B 35/26	1221210	CN105669176
Snap-on Incorporated 施耐宝 公司	B25B 13/46, F16B 39/02	40009810	GB2573843

Snap-on Incorporated 施耐宝公司	B25B 23/142	40040104	GB2587491
Snap-on Incorporated 施耐宝公司	B25B 13/46	40040107	GB2587490
Stasher, Inc. 斯塔公司	B29C 45/14, B29C 43/18, B65D 33/00, B65D 53/00, B29L 31/00	40030139	CN111196008
Subdomain, LLC Arcellx, Inc.	A61P 35/00, A61K 38/00, C07K 14/00, C07K 14/705, C07K 16/10, C07K 16/28, C07K 14/435, G01N 33/574, A61K 38/17	1249422	EP3280432
Sunshine Lake Pharma Co., Ltd. 廣東東陽光藥業有限公司	C07D 403/04, C07D 401/14, C07D 403/14, C07D 417/14, C07D 473/34, C07D 513/02, C07D 487/02, C07D 471/04, C07D 405/14, C07D 411/14, C07D 413/14, C07D 409/14, A61K 31/506, A61K 31/519, A61K 31/52, A61K 31/5377, A61K 31/517, A61K 31/553, A61P 31/16	1245776	CN107759571
Syros Pharmaceuticals, Inc. 希洛斯醫藥品股份有限公司	A61K 31/203, A61P 35/00, C12Q 1/68, A61K 31/165, A61K 31/166, A61K 31/167, A61K 31/192, A61K 31/196, A61P 15/14, A61P 35/02	1249734	EP3277272
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08, H04L 29/12	40009422	CN109905380
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, G06F 16/27, G06F 16/901	40015659	CN110401711
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06F 11/22	40015685	CN110598802
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/58, G06N 20/00	40021495	CN110852116
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 29/06, H04L 9/32	40021568	CN110933163

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50, A63F 13/77	40021114	CN111045816
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/52, A63F 13/56	40022103	CN110743161
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/258, G06F 40/242, G06F 40/279, G06F 16/35, G06K 9/62	40022117	CN110781668
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/23	40022188	CN111054060
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04W 4/40, G06F 8/65	40022546	CN111031142
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40022635	CN110830463
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/56, A63F 13/577	40023608	CN111249726
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/40, A63F 13/52, A63F 13/55, A63F 13/837, A63F 13/822	40023611	CN111249725
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24	40023634	CN111314138
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/2145, A63F 13/22, A63F 13/426, A63F 13/814	40024150	CN111214825
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/166, G06F 16/335, G06F 16/35, G06Q 40/02	40023709	CN111339741
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04W 76/14, H04L 29/12	40024277	CN111315037

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/901	40027394	CN111597401
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 25/18, G10L 15/02	40036245	CN112102846
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/46, G06K 9/00	40037377	CN112257728
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 29/06, H04L 9/32, G06Q 40/04	40038174	CN112235423
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/235, H04N 21/239, H04N 21/258, H04N 21/431, H04N 21/435, H04N 21/437, H04N 21/442, H04N 21/45, H04N 21/4788, H04N 21/488	40038247	CN112312153
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06N 20/00	40041325	CN112580902
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/32, G06K 9/46	40041327	CN112528978
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06F 11/14	40040991	CN112527914
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06N 20/00, G06T 7/11	40041010	CN112580616
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/28, G01S 19/45, G01S 19/47	40041017	CN112556699
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/43, G06F 16/903	40041023	CN112528048

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/30, H04N 7/15	40041047	CN112468818
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/30, G06F 11/32	40040754	CN112506747
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 9/08, H04L 29/08	40041360	CN112511565
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/12	40041373	CN112565309
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40041948	CN112734502
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40041972	CN112712068
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06T 7/73, G06T 7/66, G06N 3/04	40041568	CN112668675
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/35, G06F 40/194, G06F 40/30, G06N 3/04, G06N 3/08	40041569	CN112733043
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/51, G06F 21/64	40041571	CN112597485
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40041580	CN112633952
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40041984	CN112633425
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06F 16/2457, G06F 16/28, G06F 16/27, G06N 3/04, G06N 3/08	40041990	CN112667714

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/58, G06F 40/56, G06F 40/268, G06F 16/35, G06N 3/08, G06N 20/00	40041991	CN112668347
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/40, G06F 16/906, G06N 20/10, G06N 20/20, G06N 3/08	40041993	CN112700252
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24, H04L 12/741	40042041	CN112636992
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/246, G06T 5/00, G06K 9/62, G06F 16/22, G06F 16/2455, G06F 16/27, G06F 16/28, G06F 16/29, G06F 16/51, G06F 16/58, G06Q 30/02	40042044	CN112669353
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06F 16/23, G06F 21/60, G06F 21/64, G06Q 40/04	40042057	CN112667749
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/08, H04L 9/32, G06F 21/64	40042060	CN112600671
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/431	40000659	CN108965980
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 12/701, H04L 12/721	40002487	CN109246004
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 37/22	40011890	CN110088695
TOPPAN PRINTING CO., LTD. 凸版印刷株式会社	B67D 1/08, A47J 43/07, C12H 1/16	40026617	CN110914192
Tchibo GmbH 奇堡股份有限公司	A47J 31/36	40013905	EP3558075
Terumo Kabushiki Kaisha 泰尔茂株式会社	A61B 5/1459, A61B 5/1473, A61B 5/1486	1257849	CN108366760
UCB BIOPHARMA SRL UCB 生物制药有限责任公司	C07K 14/47, C07K 16/18	1246804	CN107849104

UNIVERSAL CITY STUDIOS LLC	G06Q 10/02, G07C 11/00	1243209	CN107087434
UNIVERSAL CITY STUDIOS LLC	A63G 1/02, A63G 4/00, A63G 7/00, A63G 31/16	40013888	CN110251944
Ulthera, Inc. 奧賽 拉公司	A61N 7/00	1198016	CN104027893
VELOS MEDIA INTERNATIONAL LIMITED	H04N 19/91, H04N 19/44	40009087	CN110365993
VETH PROPULSION B.V. 维思推进系统	B63H 5/125, B63H 20/16, B63H 21/17, B63H 23/04	40010580	CN110291005
VIASAT, INC. 維爾塞 特公司	H04B 7/204, H04B 7/185	1243831	CN107636985
VYSOKÉ UCENÍ TECHNICKÉ V BRNE 高新技术学习公司	G01N 27/72	1237871	CN107110821
Vanderbilt University 范德比尔 特大学	C07D 237/00, C07D 495/14, A61K 31/5025, A61P 25/28	40014598	EP3544961
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G16H 40/63, G16H 40/67, G16H 20/30, G16H 20/60, G16H 50/20, A61B 5/0205, A61B 5/145, A61B 5/053	1248006	CN107423549
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/12, G02B 5/22, G02B 5/2+	1249585	CN107544105
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/09, G07D 5/08	40011486	CN110501767
WAYNE LOVELACE JUDY LOVELACE	A01G 23/00, A01G 24/00	1150008	EP2242352
Wayne State University	A61K 38/36, A61K 9/00, A61K 9/127, A61K 9/51, A61K 31/7088, A61P 27/00, A61P 27/02	1220625	EP2968476
Yunjing Intelligence Technology (Dongguan) Co., Ltd. 云鯨智能科 技(東莞)有限公司	A47L 11/282, A47L 11/40	40003898	CN109316135
ZENIMAX MEDIA INC. 澤尼馬克斯媒體公司	G06K 9/36	40024991	CN111033519
Zhejiang Xitai Biotechnology Co., Ltd. 浙江奚态生物科 技有限公司	B26D 7/02, B26D 1/09, B26D 5/12, B26D 7/26, F16F 15/067	40035706	CN111761638

Zhejiang Xitai Biotechnology Co., Ltd. 浙江奚态生物科 技有限公司	B65B 11/02, B65B 67/08	40035709	CN111891437
finetrack co., ltd. 法恩翠克股份有 限公司 UNITIKA TRADING CO., LTD. 尤尼吉可 贸易有限公司	D04B 1/10, D04B 1/16, A41D 31/04, A41B 17/00	40041892	CN112481786
比亞迪股份有限公司	B60L 53/16, H05K 7/20	40003997	CN110014945
比亞迪股份有限公司	H01M 50/258, H01M 50/249, H01M 50/244, H01M 50/209, H01M 50/569	40004104	CN110021721
深圳市真迈生物科技有 限公司	G06K 17/00	1253933	CN108345914
深圳市真迈生物科技有 限公司	G01N 21/84	40036779	CN112326652
温州百亚机械科技有限 公司	B23K 37/04, B23K 37/00	40040728	CN112404848



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37X 條發表批予原授標準專利****Granted Standard Patents (O) published under section 37X of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****20020044 - 20020044**

[51] G06Q 10/06 [11] 20020044
G06Q 10/08

[13] B

[51] G06Q 10/08 [11] 20020044
G06Q 10/06

[13] B

[25] EN

[21] 22020012161.8 [22] 22.07.2020

[30] 26.08.2019 US,16/551,052

[54] AUTOMATED USER INTERFACES FOR EFFICIENT PACKAGING OF OBJECTS
用於物體的有效包裝的自動化用戶界面

[73] Coupang Corp.
570 Songpa-daero
Songpa-gu, Seoul 05510
REPUBLIC OF KOREA

[72] Woong KIM
Lianxi BAI
Ji Won HWANG
Hyeong Min YOO
Sung Eun KIM

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

2. 按發表編號排列**Arranged by Publication Number****20020044 - 20020044**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20020044	G06Q 10/08, G06Q 10/06

3. 按申請編號排列

Arranged by Application Number

20020044 - 20020044

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020012161.8	20020044

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20020044 - 20020044

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Coupang Corp.	G06Q 10/08, G06Q 10/06	20020044



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 118 條發表批予短期專利****Granted Short-term Patents published under section 118 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****30049787 - 30049804**

[51] A44C 11/00 [11] 30049800
A44C 5/00
A44C 25/00
[13] A

[25] ZH

[21] 32021039325.4 [22] 24.09.2021

[54] AN ACCESSORY AND JEWELRY
一種飾品以及首飾

[73] Little Dream Colour Jewellery Co. Limited
香港
九龍紅磡鶴園東街 1 號富恆工業大廈 11 樓 5 室

[72] Wat Wing Yip

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] A44C 25/00 [11] 30049800
A44C 11/00
[13] A

[51] A44C 5/00 [11] 30049800
A44C 11/00
[13] A

[51] A47L 11/28 [11] 30049798
A47L 11/40

A61L 2/10
A61L 2/24

[13] A

[25] ZH

[21] 32021038245.5 [22] 06.09.2021

[54] ROBOTIC CLEANING AND DISINFECTION SYSTEM

機器人清潔消毒系統

[73] Electrical and Mechanical Services Department, The Government
of the Hong Kong Special Administrative Region

香港特別行政區政府機電工程署

香港

九龍啟成街 3 號

機電工程署總部大樓

[72] 余穎君

黃崇鳴

曾華昇

鄭家傑

吳永鋒

何志雄

[74] 香港柳沈知識產權服務公司

香港

灣仔港灣道 30 號

新鴻基中心 37 樓 3716 室

[51] A47L 11/38 [11] 30049787

[13] A

[25] ZH

[21] 32020015421.1 [22] 04.09.2020

[54] A CLEANING MODULE

一種清潔模塊

[73] O-Matic Intelligent Robot Limited

奧馬迪機器人有限公司

香港

新界沙田香港科學園科技大道西 19 號

19W 大樓 2 樓 227 室

[72] LEE WAI MAN 李偉民

[74] 奧馬迪機器人有限公司

香港

新界沙田香港科學園科技大道西 19 號

19W 大樓 2 樓 227 室

[51] A47L 11/40 [11] 30049798

A47L 11/28

[13] A

[51]	A61B 1/00	[11]	30049802
		[13]	A
[25]	ZH		
[21]	32021039516.8	[22]	27.09.2021
[54]	ENDOSCOPE BIOPSY VALVE 一種內窺鏡活檢閥		
[73]	SML Med-Tech Solutions Limited 思未來醫療科技有限公司 香港 新界火炭坳背灣街 30-32 華耀工業中心 406 室		
[72]	Ko Tsz Hang 高子恒		
[74]	江炳滔律師事務所 香港 灣仔告士打道 160 號 海外信託銀行大廈 19 樓 B 室		

[51]	A61B 1/04	[11]	30049801
		[13]	A
[25]	ZH		
[21]	32021039515.0	[22]	27.09.2021
[54]	ENDOSCOPE AUXILIARY CONNECTOR 一種內窺鏡輔助接頭		
[73]	SML Med-Tech Solutions Limited 思未來醫療科技有限公司 香港 新界火炭坳背灣街 30-32 華耀工業中心 406 室		
[72]	Ko Tsz Hang 高子恒		
[74]	江炳滔律師事務所 香港 灣仔告士打道 160 號 海外信託銀行大廈 19 樓 B 室		

[51]	A61B 5/00	[11]	30049803
		[13]	A
[25]	EN		
[21]	32021039953.3	[22]	05.10.2021
[54]	A SMART TELEHEALTH SYSTEM MONITORED WITH CONTEXT-AWARE SENSING AND MULTI-SENSOR DATA FUSION FOR SELF-HEALTH MONITORING AND REMOTE DIAGNOSIS 基於多傳感器環境感知及數據融合的智能遠程診斷系統		

- [73] Goldbox Technologies Limited
高博創科有限公司
Unit 1905, Ho Lik Centre, 66A Sha Tsui Road, Tsuen Wan
HONG KONG
- [72] Lai Po Ming Cyril 黎寶茗
Mak Pak Ying Francis 麥伯英
- [74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG
-

- [51] A61B 5/11 [11] 30049797
A61N 1/36
- [13] A
-

- [51] A61F 9/00 [11] 30049797
A61N 1/36
- [13] A
-

- [51] A61L 2/10 [11] 30049798
A47L 11/28
- [13] A
-

- [51] A61L 2/24 [11] 30049798
A47L 11/28
- [13] A
-

- [51] A61N 1/36 [11] 30049797
A61F 9/00
A61B 5/11
- [13] A
- [25] EN
- [21] 32021036526.0 [22] 09.08.2021
- [54] WEARABLE DEVICE FOR INDUCING EYE BLINKING
能誘發眨眼的可穿戴裝置
- [73] Justin Shing Chi CHENG
鄭丞志
Flat 22c, Block 11, Pacific Palisades
1 Braemar Hill Road, North Point
HONG KONG
- [72] Justin Shing Chi CHENG 鄭丞志

[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] B05B 11/00 [11] 30049788
[13] A
[25] EN
[21] 32020019940.6 [22] 12.11.2020
[54] CORDLESS BENCHTOP CLEANING LIQUID DISPENSER
無線座台式清潔液體分配器
[73] LUMI International Limited
Rm 808, 8/F, Honour Industrial Center
6 Sun Yip Street
Chai Wan
HONG KONG
[72] Wai Shun CHOI 蔡偉順
Chun Shing CHENG 鄭振聲
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] B65H 51/00 [11] 30049799
H02G 1/06
[13] A
[25] ZH
[21] 32021038646.4 [22] 09.09.2021
[54] TRANSPORT DEVICE AND TRANSPORT SYSTEM
輸送裝置及輸送系統
[73] Electrical and Mechanical Services Department (EMSD) of the
Government of the HKSAR
香港特別行政區政府機電工程署
香港
九龍啟成街3號機電工程署總部大樓3樓3010室
[72] FOK Wai kin 霍偉健
CHAN Cheuk yu 陳卓如
[74] 卓遠知識產權有限公司
香港
上環禧利街27號
富輝商業中心10樓

[51] D01D 5/18 [11] 30049804
[13] A

- [25] ZH
[21] 32021041183.3 [22] 25.10.2021
[54] FLEXIBLE METAL FIBER PREPARATION EQUIPMENT BASED ON GRINDER
TRANSFORMATION
基於由磨床改造的柔性金屬纖維製備設備
[73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 号
生產力大樓
[72] Yang Hao Kun 楊浩坤
Lai Wai Wah 黎偉華
Li Jia Xin 李嘉欣
Kwok Chin Yung 郭展蓉
Chen Xuan 陳璇
Mok Ka Wai 莫家慧
[74] 香港匯澤知識產權代理有限公司
香港
九龍尖沙咀廣東道 5 號
海港城海洋中心 8 樓 826 室
-

- [51] F24H 1/14 [11] 30049789
F24H 9/18
[13] A
[25] ZH
[21] 32020020166.5 [22] 17.11.2020
[30] 24.12.2019 JP,2019-232460
[54] A HEAT EXCHANGER AND A WATER HEATING DEVICE INCLUDING THE
HEAT EXCHANGER
熱交換器及具備該熱交換器的熱水裝置
[73] NORITZ CORPORATION
株式會社能率
93, Edomachi, Chuo-ku, Kobe-shi, Hyogo 650-0033
JAPAN
日本
兵庫縣神戶市中央區江戶町 93 番地
[72] Ryosuke Umakoshi 馬越 亮輔
[74] 麥仕奇知識產權
香港
薄扶林數碼港道 100 號
數碼港一座 9 樓
-

- [51] F24H 1/14 [11] 30049790
F24H 9/18

[13] A

[25] ZH

[21] 32020020167.3 [22] 17.11.2020

[30] 24.12.2019 JP,2019-232462

[54] A HEAT EXCHANGER AND A WATER HEATING DEVICE INCLUDING THE
HEAT EXCHANGER

熱交換器及具備該熱交換器的熱水裝置

[73] NORITZ CORPORATION

株式會社能率

93, Edomachi, Chuo-ku, Kobe-shi, Hyogo 650-0033

JAPAN

日本

兵庫縣神戸市中央區江戸町 93 番地

[72] Harunori Miyagawa 宮川 晴德

Makoto Hirotsu 廣津 誠

[74] 麥仕奇知識產權

香港

薄扶林數碼港道 100 號

數碼港一座 9 樓

[51] F24H 9/18
F24H 1/14

[11] 30049789

[13] A

[51] F24H 9/18
F24H 1/14

[11] 30049790

[13] A

[51] G06Q 40/08

[11] 30049794

[13] A

[25] EN

[21] 32021034873.8 [22] 12.07.2021

[30] 31.07.2020 US,US 63/059,211

[54] METHOD AND SYSTEM FOR CONDUCTING AND RECORDING INSURANCE
CLAIM TRANSACTIONS USING BLOCKCHAIN

一種利用區塊鏈的進行和記錄保險理賠交易的方法和系統

[73] MediConCen Limited

醫結有限公司

Room A-C, 10th Floor, Infotech Centre

21 Hung To Road

Kwun Tong, Kowloon

HONG KONG

[72] Liu Yuxiang 劉宇翔
Yeung Kwong Wing 楊廣榮

[74] ORIGIN BUSINESS CONSULTANCY COMPANY LIMITED
Room 2202, Tung Chiu Commercial Centre
193 Lockhart Road, Wan Chai
HONG KONG

[51] G07B 11/00 [11] 30049795
[13] A

[25] EN

[21] 32021035234.2 [22] 19.07.2021

[30] 29.01.2021 IB,PCT/CN2021/074428

[54] DETECTING APPARATUS FOR USE WITH ELECTRONIC GATE
用於電子門的檢測裝置

[73] NEC HONG KONG LIMITED
日本電氣香港有限公司
25th Floor, The Metropolis Tower
10 Metropolis Drive, Hunghom Kowloon
HONG KONG

[72] WONG, Yukkuen 黃玉娟

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] G07B 11/00 [11] 30049796
[13] A

[25] EN

[21] 32021035237.5 [22] 19.07.2021

[30] 29.01.2021 IB,PCT/CN2021/074428

[54] DETECTING APPARATUS FOR USE WITH ELECTRONIC GATE
用於電子門的檢測裝置

[73] NEC HONG KONG LIMITED
日本電氣香港有限公司
25th Floor, The Metropolis Tower
10 Metropolis Drive, Hunghom Kowloon
HONG KONG

[72] WONG, Yukkuen 黃玉娟

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] G08B 17/10 [11] 30049792
G08B 7/06
[13] A

[51] G08B 3/10 [11] 30049792
G08B 7/06
[13] A

[51] G08B 7/06 [11] 30049792
G08B 17/10
G08B 3/10
[13] A

[25] ZH
[21] 32021030773.4 [22] 10.05.2021

[54] SMART FIRE VISUALIZATION MANAGEMENT SYSTEM
智慧消防視覺化管理系統

[73] HONG KONG ZI WAI TECHNOLOGY LIMITED
香港智慧科技有限公司
RM 702, 7/F, FU FAI COMM CTR
27 HILLIER ST, SHEUNG WAN
HONG KONG
香港
上環禧利街 27 號
富輝商業中心 7 樓 702 室

[72] ZHANG, YONGQIANG 張永強
LI, HUA 黎華

[74] 张永强
香港
粉岭一鸣路 23 号
牵晴间 9 座 6F

[51] H02G 1/06 [11] 30049799
B65H 51/00
[13] A

[51] H04L 29/08 [11] 30049791
H05B 47/10
H05B 37/02
[13] A

[25] ZH
[21] 32021030760.1 [22] 10.05.2021

[54] SMART LIGHTING VISUAL MANAGEMENT SYSTEM
智慧照明視覺化管理系統

[73] HONG KONG ZI WAI TECHNOLOGY LIMITED

香港智慧科技有限公司

RM 702, 7/F, FU FAI COMM CTR

27 HILLIER ST, SHEUNG WAN

HONG KONG

香港

上環禧利街 27 號

富輝商業中心 7 樓 702 室

[72] Zhang, Yongqiang 張永強

Li, Hua 黎華

[74] 张永强

香港

粉岭一鸣路 23 号

牵晴间 9 座 6F

[51] H04L 29/08 [11] 30049793
H04N 7/18

[13] A

[25] ZH

[21] 32021031277.5 [22] 17.05.2021

[54] SMART OFFICE VISUAL MANAGEMENT SYSTEM
智慧辦公視覺化管理系統

[73] HONG KONG ZI WAI TECHNOLOGY LIMITED

香港智慧科技有限公司

RM 702, 7/F, FU FAI COMM CTR

27 HILLIER ST, SHEUNG WAN

HONG KONG

香港

上環禧利街 27 號

富輝商業中心 7 樓 702 室

[72] Zhang, Yongqiang 張永強

Li, Hua 黎華

[74] 张永强

香港

粉岭一鸣路 23 号

牵晴间 9 座 6F

[51] H04N 7/18 [11] 30049793
H04L 29/08

[13] A

[51]	H05B 37/02	[11]	30049791
	H04L 29/08		
		[13]	A

[51]	H05B 47/10	[11]	30049791
	H04L 29/08		
		[13]	A

2. 按發表編號排列**Arranged by Publication Number****30049787 - 30049804**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30049787	A47L 11/38
30049788	B05B 11/00
30049789	F24H 1/14, F24H 9/18
30049790	F24H 1/14, F24H 9/18
30049791	H04L 29/08, H05B 47/10, H05B 37/02
30049792	G08B 7/06, G08B 17/10, G08B 3/10
30049793	H04L 29/08, H04N 7/18
30049794	G06Q 40/08
30049795	G07B 11/00
30049796	G07B 11/00
30049797	A61N 1/36, A61F 9/00, A61B 5/11
30049798	A47L 11/28, A47L 11/40, A61L 2/10, A61L 2/24
30049799	B65H 51/00, H02G 1/06
30049800	A44C 11/00, A44C 5/00, A44C 25/00
30049801	A61B 1/04
30049802	A61B 1/00
30049803	A61B 5/00
30049804	D01D 5/18

3. 按申請編號排列**Arranged by Application Number****30049787 - 30049804**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020015421.1	30049787
32020019940.6	30049788
32020020166.5	30049789
32020020167.3	30049790
32021030760.1	30049791
32021030773.4	30049792
32021031277.5	30049793
32021034873.8	30049794
32021035234.2	30049795
32021035237.5	30049796
32021036526.0	30049797
32021038245.5	30049798
32021038646.4	30049799
32021039325.4	30049800
32021039515.0	30049801
32021039516.8	30049802
32021039953.3	30049803
32021041183.3	30049804

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30049787 - 30049804

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Electrical and Mechanical Services Department (EMSD) of the Government of the HKSAR 香港特 別行政區政府機電工程 署	B65H 51/00, H02G 1/06	30049799
Electrical and Mechanical Services Department, The Government of the Hong Kong Special Administrative Region 香港特別行政 區政府機電工程署	A47L 11/28, A47L 11/40, A61L 2/10, A61L 2/24	30049798
Goldbox Technologies Limited 高博創科有限 公司	A61B 5/00	30049803
HONG KONG ZI WAI TECHNOLOGY LIMITED 香港智慧科技有限公司	H04L 29/08, H05B 47/10, H05B 37/02	30049791
HONG KONG ZI WAI TECHNOLOGY LIMITED 香港智慧科技有限公司	G08B 7/06, G08B 17/10, G08B 3/10	30049792
HONG KONG ZI WAI TECHNOLOGY LIMITED 香港智慧科技有限公司	H04L 29/08, H04N 7/18	30049793
Hong Kong Productivity Council 香港生产力促 进局	D01D 5/18	30049804

Justin Shing Chi CHENG 鄭丞志	A61N 1/36, A61F 9/00, A61B 5/11	30049797
LUMI International Limited	B05B 11/00	30049788
Little Dream Colour Jewellery Co. Limited	A44C 11/00, A44C 5/00, A44C 25/00	30049800
MediConCen Limited 醫結有限公司	G06Q 40/08	30049794
NEC HONG KONG LIMITED 日本電氣香港 有限公司	G07B 11/00	30049795
NEC HONG KONG LIMITED 日本電氣香港 有限公司	G07B 11/00	30049796
NORITZ CORPORATION 株式會社能率	F24H 1/14, F24H 9/18	30049789
NORITZ CORPORATION 株式會社能率	F24H 1/14, F24H 9/18	30049790
O-Matic Intelligent Robot Limited 奧馬迪機器人 有限公司	A47L 11/38	30049787
SML Med-Tech Solutions Limited 思未來醫療科技有限公 司	A61B 1/04	30049801
SML Med-Tech Solutions Limited 思未來醫療科技有限公 司	A61B 1/00	30049802



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請****Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
02104173.9	1043077	CN1326819
02105870.2	1045646	EP1178786
03102883.3	1051202	EP1292603
05104111.1	1071449	EP1508106
08112770.3	1119621	EP1958705
10105460.8	1138905	EP2128604
10108620.9	1142006	CN101686957
12104349.6	1163815	EP2385363
12109133.5	1168289	EP2432504
12109543.9	1168875	EP2432909
12111460.4	1170694	CN102458558
14105198.3	1192069	CN103427577
14109641.8	1196376	EP2714737
14109996.9	1197304	EP2715584
14112843.8	1199215	CN103889457
14112896.4	1199586	CN103891303
14113011.2	1199404	CN103906531
15101955.4	1201606	CN104020821
15102039.2	1201487	CN104014126
15102167.6	1203681	EP2803054
15102599.4	1202092	CN104043785
15102615.4	1202186	CN104303329
15102736.8	1202325	CN104081146
15102936.6	1202707	CN104319383

15103050.4	1202509	CN104334468
15103088.0	1202639	CN104216116
15103212.9	1202679	CN104182689
15103243.2	1202459	CN104334193
15103370.7	1202905	CN104233665
15103493.9	1202894	EP2855674
15103573.2	1203050	EP2854808
15103596.5	1203054	EP2854821
15103668.8	1203193	EP2855436
15103796.3	1203517	CN104379604
15104033.4	1203581	EP2855781
15104041.4	1203576	CN104233653
15104851.3	1204374	EP2852893
15104995.0	1204470	EP2805923
15105129.6	1204646	EP2852654
15105263.2	1204636	CN104350078
15105301.6	1204821	EP2856403
15105318.7	1204794	CN104350076
15105355.1	1204863	CN104349668
15105699.6	1205282	EP2818929
15105893.0	1204987	EP2861232
15106023.1	1205586	CN104364809
15106517.4	1206000	CN104619672
15106597.7	1206021	EP2861585
15106649.5	1206099	EP2852841
15106758.2	1206373	CN104302688
15106829.7	1206320	CN104334487
15106878.7	1206338	CN104302627
15107347.8	1206711	CN104718188
15107352.0	1206781	CN104603263
15107587.7	1207013	CN104379205
15107615.3	1207215	CN104662785
15108081.6	1207732	EP2856440
15108180.6	1207606	EP2839963
15108201.1	1207756	CN104704765
15108340.3	1207712	CN104391565
15108413.5	1207597	EP2855019
15108510.7	1207798	CN104394714
15108712.3	1207985	EP2861209

15108743.6	1209020	EP2913043
15109169.9	1208375	EP2852395
15109225.1	1210534	EP2852928
15109232.2	1208482	EP2855547
15109404.4	1208782	EP2854565
15109447.3	1208644	EP2852492
15109497.2	1208960	EP2856549
15109549.0	1208858	EP2853521
15109600.6	1208819	CN104487091
15109636.4	1208825	EP2852411
15109672.9	1211353	EP2852909
15109684.5	1209010	EP2852342
15109711.2	1209035	EP2854865
15109726.5	1209142	EP2855545
15109785.3	1209100	EP2855428
15109806.8	1209080	CN104540598
15110129.6	1209509	EP2860616
15111184.6	1210517	CN104949014



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

19.05.2021 - 25.05.2021

19.05.2021	1080215	1096415	
	1127372	1102822	25.05.2021
1074030	1134145	1113611	
1077400	1140422	1119843	1071953
1109820	1155129	1139782	1072120
1125489	1170728	1145342	1084233
1156802	1179458	1187641	1114959
1169852	1182884	1195574	1116423
1170768	1195798	1198415	1121072
1180592	1196054	1199480	1137394
1216224	1201488	1199799	1154544
	1205346	1205128	1167574
20.05.2021	1208863	1215426	1169418
	1222772	1217634	1169822
1063071			1176892
1089466	22.05.2021	24.05.2021	1180056
1096578			1182593
1097493	1098992	1110033	1183443
1100471	1137051	1170029	1193839
1141362	1141719	1170643	1195027
1156564	1150306	1170720	1196788
1156587	1150640	1179425	
1156751	1192778	1188639	
1163618	1193402	1190600	
1169832	1194408	1191586	
1173488	1194474	1191941	
1183188	1199476	1192023	
1183432	1205726	1194301	
1195043	1208860	1203322	
1200674		1204092	
1207893	23.05.2021	1204793	
		1206321	
21.05.2021	1059755	1208691	
	1096348	1224385	



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

02.12.2021 - 07.12.2021

02.12.2021

1048582

1045355

1059564

1061775

1062504

1111648

03.12.2021

1059217

1067444

1069189

04.12.2021

1063799

1064098

1064891

1156350

05.12.2021

1055376

1063726

06.12.2021

1047309

1058686

1066670

1078376

07.12.2021



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

19.05.2021 - 25.05.2021

19.05.2021

1230843
1231306

22.05.2021

1243586

25.05.2021

1230845
1230858
1232050



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

02.12.2021 - 08.12.2021

02.12.2021

1186909

1187196

1191507

08.12.2021

1188904

1192101

1192814



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

勘誤
CORRIGENDUM

已在香港知識產權公報刊登的《根據專利條例第 118 條發表批予短期專利》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Granted Short-term Patents previously published under section 118 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2021 年 11 月 12 日 Hong Kong Intellectual Property Journal dated 12.11.2021

[11] 30047223

[22] 07.10.2020

香港知識產權公報日期 2021 年 11 月 19 日 Hong Kong Intellectual Property Journal dated 19.11.2021

[11] 30047798

[22] 07.10.2020

已在香港知識產權公報刊登的《根據專利條例第 27 條發表批予轉錄標準專利》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Granted Standard Patents (R) previously published under section 27 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2021 年 08 月 20 日 Hong Kong Intellectual Property Journal dated 20.08.2021

[11] 1224221

[72] **HIRAYAMA, Tomoaki**
WADA, Kenta
SAKAI, Kenichi
YOSHIMURA, Shiho