

香港知識產權公報

Hong Kong Intellectual Property Journal

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Arranged by International Patent Classification
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3. 按申請編號排列

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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

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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

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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

以下事項沒有記錄

No Records for the Following Matters

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

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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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

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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

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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

勘誤

Corrigendum

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****40060877 - 40061413**

[51]	A01B 79/00 A01M 9/00 B64D 1/16 B64C 39/02	[11]	40061227 CN113631027 A
		[13]	A
[25]	PT		
[21]	62022050490.1	[22]	23.03.2022
[86]	21.02.2020 PCT/BR2020/050054		
[87]	03.09.2020 WO2020/172731		
[30]	25.02.2019 BR, BR1020190038632		
[54]	MULTI-PURPOSE ON-BOARD SYSTEM FOR INDEPENDENTLY RELEASING BIOLOGICAL AGENTS FOR PRECISION BIOLOGICAL PEST CONTROL 用於獨立釋放生物製劑以進行精確生物害蟲控制的多用途板載系統		
[71]	NCB SISTEMAS EMBARCADOS EIRELI-EPP NCB 艾热丽嵌入式系统-EPP RUA BANANEIRA DA BANDEIRA, 121 02340-040 SAO JOSE DOS CAMPOS BRAZIL		
[72]	NICODEMOS, FERNANDO GARCIA F·G·尼科德莫斯		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	A01G 31/00 A01G 31/02	[11]	40061270 EP3883366 A1
		[13]	A

[51]	A01G 31/02 A01G 31/00	[11]	40061270 EP3883366 A1

[13] A

[25] EN

[21] 62022050553.6 [22] 24.03.2022

[86] 20.11.2019 PCT/US2019/062413

[87] 28.05.2020 WO2020/106839

[30] 21.11.2018 US, 62/770,213

[54] HYDROPONIC GROWING UNIT

水培種植單元

[71] OMS Investments, Inc.

10250 Constellation Boulevard

Suite 2800

Los Angeles, CA 90067

UNITED STATES OF AMERICA

[72] CRAIG, Joseph

SCHULTZ, Bradley

GRAY, Angie

MAIDEN, Whitney

BERGER, Ryan

MONTAG, Sean

[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] A01G 9/00 [11] 40061219
G06K 19/077 EP3879966 A1
B41J 3/407

[13] A

[25] EN

[21] 62022050466.1 [22] 22.03.2022

[86] 15.11.2019 PCT/US2019/061703

[87] 22.05.2020 WO2020/102669

[30] 15.11.2018 US, 62/767,763

[54] METHOD AND APPARATUS FOR TRACKING ONE OR MORE PLANTS AND/OR

PLANT BASED PRODUCTS AND/OR TRACKING THE SALE OF PRODUCTS

DERIVED FROM THE SAME, UTILIZING RFID TECHNOLOGY

利用 RFID 技術跟蹤一種或更多種植物和/或基於植物的產品以及/或者跟蹤其衍生
產品的銷售 的方法和設備

[71] Metrc LLC

梅特尔茨有限责任公司

4151 S. Pipkin Road, Lakeland, FL 33811-1425

UNITED STATES OF AMERICA

美國

佛罗里达州

[72] DAGDELEN UYSAL, Dilek 迪莱克·达格德伦·优伊萨尔
WELLS, Jeffrey Lane 杰弗里·莱恩·威尔斯
STEPHENS, John William 约翰·威廉·史蒂芬斯

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	A01H 3/00	[11]	40061308
	C05F 11/08		EP3891112 A1
		[13]	A

[51]	A01K 11/00	[11]	40060953
	G06K 19/077		EP3940595 A1
		[13]	A

[51]	A01K 29/00	[11]	40060953
	G06K 19/077		EP3940595 A1
		[13]	A

[51]	A01K 67/027	[11]	40060958
	A61P 37/02		EP3888457 A1
	C07K 16/00		
	C07K 16/46		
	C12N 15/85		
	C12N 15/90		
		[13]	A

[25] EN

[21] 42022051107.5 [22] 01.04.2022

[30] 08.07.2009 GB,GB20090011846
08.07.2009 US,US200922396009P
28.07.2009 GB,GB20090013102
17.06.2010 US,US201035566610P

[54] ANIMAL MODELS AND THERAPEUTIC MOLECULES
動物模型及治療分子

[71] Kymab Limited
The Bennet Building (B930), Babraham Research Campus
Cambridge CB22 3AT
UNITED KINGDOM

[72] BRADLEY, Allan
LEE, E-Chiang
LIANG, Qi
WANG, Wei

[74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG

[51] A01M 9/00 [11] 40061227
A01B 79/00 CN113631027 A
[13] A

[51] A01N 25/00 [11] 40061134
C12Q 1/68 EP3891294 A1
[13] A

[51] A01N 25/02 [11] 40061240
A01N 27/00 EP3920698 A1
A01N 65/08
A01N 65/22
[13] A

[25] EN

[21] 62022050514.8 [22] 23.03.2022

[86] 07.02.2020 PCT/US2020/017183

[87] 13.08.2020 WO2020/163696

[30] 08.02.2019 US,16/270,857

[54] INSECT REPELLING COMPOSITION
驅蟲組合物

[71] Global Biolife Inc.
4800 Montgomery Lane
Suite 210
Bethesda, MD 2081
UNITED STATES OF AMERICA

[72] Daryl, L. THOMPSON
Thomas, A. MEYER
Nicholas, A. VAN REES

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

[51] A01N 25/04 [11] 40060965
A01N 59/00 CN114145289 A
A01N 59/20
A01N 59/16
A01N 59/02
A01N 33/12

A01N 31/08
A01N 37/36
A01P 1/00
C02F 11/00

[13] A

[25] ZH

[21] 42022051141.4 [22] 04.04.2022

[30] 08.09.2020 US, 63/204,036

[54] DISINFECTANT MICROGEL AND METHOD OF USING THE SAME
消毒微凝膠及其使用方法

[71] THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
香港科技大学
Clear Water Bay, Kowloon
HONG KONG

[72] King Lun YEUNG 杨经伦
Ka Kit CHENG 郑嘉杰
Long Ting LUK 陆朗霆

[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] A01N 25/30 [11] 40060904
A01N 33/24 EP3895536 A1
[13] A

[51] A01N 27/00 [11] 40061240
A01N 25/02 EP3920698 A1
[13] A

[51] A01N 31/02 [11] 40061196
A61P 17/02 EP3934753 A1
[13] A

[51] A01N 31/08 [11] 40060965
A01N 25/04 CN114145289 A
[13] A

[51] A01N 33/12 [11] 40060965
A01N 25/04 CN114145289 A
[13] A

[51]	A01N 33/24 A01N 25/30 A01N 43/653 A01N 53/00 A01P 3/00 A01P 7/00	[11]	40060904 EP3895536 A1
		[13]	A
[25]	EN		
[21]	42022049579.0	[22]	08.03.2022
[30]	31.03.2015 US,US201514674465		
[54]	SOLUTIONS FOR ENHANCING THE EFFECTIVENESS OF INSECTICIDES AND FUNGICIDES ON LIVING PLANTS AND RELATED METHODS 提高殺蟲劑和殺菌劑對活植物有效性的解決方案及相關方法		
[71]	KOP-COAT, INC. 3040 William Pitt Way Pittsburgh, PA 15238 UNITED STATES OF AMERICA		
[72]	WARD, Hans A. CLAWSON, Ronald W., Jnr CUTLER, Kenneth A. SCOTT, Cameron R.		
[74]	HONGKONG TRUER IP LIMITED Rooms 1318-20, 13/F, Hollywood Plaza 610 Nathan Road, Mongkok, Kowloon HONG KONG		

[51]	A01N 37/36 A01N 25/04	[11]	40060965 CN114145289 A
		[13]	A

[51]	A01N 43/653 A01N 33/24	[11]	40060904 EP3895536 A1
		[13]	A

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[51]	A01N 59/16	[11]	40060965
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[30] 01.08.2019 JP,2019-142356

[54] HOME BAKERY BREAD MIX

家庭用麵包混合料

[71] NISSHIN FOODS INC.

日清食品株式会社

25, Kanda-Nishiki-cho 1-chome

Chiyoda-ku, Tokyo 1018441
JAPAN

[72] FUKUDA, Masato 福田真人

NODA, Aoi 野田葵

[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] A23G 3/34

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[54] RAPIDLY COOLING FOOD AND DRINKS

快速冷卻食品和飲料

[71] ColdSnap, Corp.

6 Enterprise Road

Billerica, MA 01821

UNITED STATES OF AMERICA

[72] FONTE, Matthew

HEYMANS, John

FONTE, Nicholas

DEVANEY, Robert

MCGINTY, Ian

WEAVER, Vincent

FICHERA, Benjamin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[51]	A23G 9/28	[11]	40061007
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[54] POWDERED THICKENER MAINTAINING ITS EXTENSIONAL PROPERTIES
WHEN RECONSTITUTED AND FOR PROMOTING SAFE SWALLOWING BY
INDIVIDUALS WITH DYSPHAGIA

在重構時保持其拉伸特性並且用於促進患有吞嚥困難的個體的安全吞嚥的粉末狀增稠劑

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND[72] ADAM BURBIDGE
MICHAEL JEDWAB
JAN ENGMANN

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

[51] A23L 3/26 [11] 40061383
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[54] SAPONIN-BASED VACCINE ADJUVANTS
基於皂苷的疫苗佐劑

[71] THE UAB RESEARCH FOUNDATION
UAB 研究基金會
1720 2nd Avenue South CSB 120
Birmingham, AL 35294-0107
UNITED STATES OF AMERICA

[72] WANG, Pengfei 王鵬飛

[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] A23L 33/18 [11] 40061123
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[54] DAIRY PRODUCT AND PROCESS
乳製品產品和方法

[71] Fonterra Co-Operative Group Limited
109 Fanshawe Street
Auckland Central
Auckland 1010
NEW ZEALAND

[72] CAKIR-FULLER, Esra
KOOT, Christina Anna Petronella
GAO, Hongping
GREGORY, Stephen Paul

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

[51] A23L 33/195 [11] 40061123
A61P 31/04 EP3888754 A1
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[30] 05.04.2019 JP,2019-072996

[54] PRECOATING AGENT FOR FOODS AND FOOD
食品用預塗劑以及食品

[71] LOTTE CO., LTD.
羅蒂株式會社
20-1, Nishi-shinjuku 3-chome
Shinjuku-ku, Tokyo 1600023
JAPAN

[72] 道口靖央
藤本一郎

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] A24D 1/02 [11] 40061147
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[54] AEROSOL GENERATING ARTICLE WITH LIGHT HOLLOW SEGMENT
具有輕型中空段的氣溶膠生成製品

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

[72] UTHURRY, Jérôme

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

[51] A24D 3/16 [11] 40061323
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[54] VAPORIZER DEVICE WITH MORE THAN ONE HEATING ELEMENT
具有多於一個加熱元件的汽化器裝置

[71] Juul Labs, Inc.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA

[72] ALSTON, William W.
BOWEN, Adam
DAVIS, Jacob R.
GARCIA-DOTY, Ian
INGEBRETHSEN, Bradley
KURZMAN, Joshua A.
MONSEES, James
PAPPAS, Andrew J.
VIEIRA, Paul R.
WATSON, Timothy J.
WILINSKI, Jr., Joseph S.

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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[54] LOOP STRUCTURE WITH A POCKET SPACE FOR STORAGE
具有用於存儲的口袋空間的環圈結構

[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] HOGBERG, Alison M. A·M·霍格伯格

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

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[86] 06.04.2020 PCT/SG2020/050212
[87] 15.10.2020 WO2020/209795
[30] 12.04.2019 GB,1905187.9
[54] ADHERENT FASTENING PRODUCT AND MANUFACTURE THEREOF
粘合緊固產品及其製造方法
[71] Prym Intimates Group Ltd.
B03, 3/F, Block B, Chung Mei Centre
15B Hing Yip Street
Kwun Tong, Kowloon
HONG KONG
[72] KAVISEKARA, Heenatikumbure Kavisekara M.A.P.
JAYASURIYA, Jayasuriya Arachchige P.D.
SAJEEWA, Hapuarachchige Don R.
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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- [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] VANDOMELEN, Paul P. 范多梅倫
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
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[54] PEN AS A CONTAINER FOR A NAIL GEL, BRUSH FOR APPLICATION AND
LED FOR CURING THE GEL
作為指甲凝膠的容器、塗抹的刷子和固化凝膠的 LED 的筆

[71] YVES SWISS AG
伊夫瑞士股份公司
Wassergrabe 3
6210 Sursee
SWITZERLAND

[72] 克勞德·尼德曼

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

[51] A45D 40/18 [11] 40061031
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[54] INTERACTIVE CHARACTER CONTROL SYSTEM
交互式角色控制系統

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

[72] TEMPLE, Ricky Recardo

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

[51] A45F 3/14 [11] 40061005
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[54] UPHOLSTERED FURNITURE WITH INTEGRATED BACK REST PORTION
WEBBING SUPPORT
具有集成靠背部肋板支撐件的座套傢俱

[71] ASHLEY FURNITURE INDUSTRIES, LLC
阿希禮傢俱工業有限公司
One Ashley Way Arcadia
Wisconsin 54612
UNITED STATES OF AMERICA

[72] LEWIS, James, Allen 詹姆士·艾倫·路易斯
STOKES, Philip, Lee 菲利浦·李·斯托克斯
SUDDUTH, James, Anthony 詹姆士·安東尼·薩德思
HOLLEY, Jimmy, Dale 吉米·戴爾·霍利

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

[51] A47F 11/10 [11] 40060972
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[25]	ZH		
[21]	42022051489.7	[22]	11.04.2022
[30]	21.07.2020 EP,20186983.1		
[54]	DISPLAY DEVICE FOR A DECORATIVE OBJECT 用於展示裝飾性物品的展示裝置		
[71]	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. RUE DES SORS 3, 2074 MARIN SWITZERLAND		
[72]	DOMINIQUE DUBUGNON CÉDRIC BLATTER		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

[51]	A47F 7/02	[11]	40060972
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[30]	04.01.2019 US,62/788,237		
[54]	CARAFE FOR DISPENSING HOT AND COLD LIQUID 分配冷、熱液體的瓶子		
[71]	HEATWORKS TECHNOLOGIES, INC. 希特沃克斯技術有限公司		

1655 Middle Street Sullivan's Island, SC 29482
UNITED STATES OF AMERICA

[72] CALLAHAN, Jeremiah, M. 耶利米·M·卡拉漢

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	A47L 11/24	[11]	40060884
	A47L 9/04		CN113966974 A
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[51]	A47L 11/40	[11]	40060884
	A47L 9/04		CN113966974 A
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[87] 09.07.2020 WO2020/142411

[30] 03.01.2019 US,62/787,979

[54] PORTABLE DISHWASHER
便携式洗碗機

[71] HEATWORKS TECHNOLOGIES, INC.
1655 Middle Street Sullivan's Island
South Carolina 29482
UNITED STATES OF AMERICA

[72] CALLAHAN, Jeremiah, M.
WIECKOWSKI, Michael, J.

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

[51]	A47L 15/42	[11]	40061378
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[51] A47L 9/04 [11] 40060884
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[30] 22.07.2020 JP,2020-125504

[54] A SUCTION NOZZLE DEVICE
吸引噴嘴裝置

[71] TWINBIRD CORPORATION
珍巴多工業股份有限公司
2084-2, AZA-KATAMUKAI, YOSHIDA-NISHIOTA
TSUBAME-SHI, NIIGATA-KEN
JAPAN

[72] FUJISAWA, GENKI 藤澤元輝

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

[51] A61B 17/00 [11] 40061071
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[30] 10.01.2019 US,62/790,616

[54] SUBPIAL DELIVERY SYSTEM AND METHODS OF USE
軟膜下遞送系統和使用方法

[71] The Regents of the University of California
1111 Franklin Street, 5th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA

[72] MARSALA, Martin

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

[51] A61B 17/12 [11] 40061286
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- [21] 62022050583.3 [22] 24.03.2022
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- [87] 28.05.2020 WO2020/106675
- [30] 19.11.2018 US, 62/769,104
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- [54] IMPLANTABLE ARTIFICIAL BRONCHUS
可植入人工支氣管
- [71] Pulmair Medical, Inc.
12750 High Bluff Dr., Suite 480
San Diego, CA 92130
UNITED STATES OF AMERICA
- [72] LIMA, Marcelo G.
ROCHA, Murilo Pundek
BRASE, Randall L.
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG
-
- [51] A61B 17/34 [11] 40061173
A61B 34/20 CN113473928 A
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- [21] 62022049933.4 [22] 14.03.2022
- [86] 03.02.2020 PCT/US2020/016422
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- [30] 04.02.2019 US, 62/800,894
- [54] ACCESS NEEDLE SYSTEMS AND METHODS
穿刺針系統和方法
- [71] INTERNATIONAL PRIVATE BANK LLC
國際私人銀行有限責任公司
1047 King Street Christiansted, Virgin Islands 00820
UNITED STATES OF AMERICA
美國
維爾京島
- [72] KACHAAMY, Toufic 陶菲克·卡法米
- [74] HUEN Chi Chung
Rm.808, Block D Lok Nga Court
Ngau Tau Kok Kowloon
HONG KONG
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[54] METHODS AND SYSTEMS FOR PULSE-FIELD ABLATION CONTROL
一種脈衝場消融控制方法及系統

[71] SUZHOU HEARTHILL MEDICAL CO., LTD.
Room 204, Building 1, Zhangjiang Landsea Center
No. 201 Keyuan Road, Pudong New Area, Shanghai 201203
CHINA

[72] YAN, Xiaoshen 闫小坤

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

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- [54] SYSTEMS AND METHODS FOR ORGANIZING AND FINDING DATA
用於組織和查找數據的系統和方法
- [71] SYSTEM, INC.
西斯坦股份有限公司
57 Great Jones Street, #2, New York
NY 10012
UNITED STATES OF AMERICA
美國
紐約州
- [72] BLY, Adam A·布莱
- [74] 川墨知识产权事务所有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1502-B19
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- [54] WEARABLE CARDIOVASCULAR MONITORING DEVICE
可穿戴式心血管監測設備
- [71] 42 Health Sensor Holdings, Ltd.
855 - 2 Street SW
Suite 3500, Calgary, Alberta T2P 4J8
CANADA
- [72] SHELDON, Robert
ROACH, Daniel
- [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
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VISUOSPATIAL MEMORY AND/OR SALIENCE
用於視覺空間記憶和/或顯著性的經自動被動評估的系統和方法

[71] Emory University
Office of Technology Transfer, 1599 Clifton Road, NE 4th
Floor
Atlanta, GA 30322
UNITED STATES OF AMERICA

[72] Allan LEVEY
Gari CLIFFORD
Rafi HAQUE
Cecelia MANZANARES
Iavonda BROWN
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

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[54] DIGITAL BIOMARKER
數字生物標誌物

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] CHRISTIAN GOSSENS
MICHAEL LINDEMANN
FLORIAN LIPSMEIER
DETLEF WOLF

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

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[54] DIGITAL BIOMARKER

數字生物標誌物

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124, 4070 BASEL

SWITZERLAND

[72] CHRISTIAN GOSSENS

MICHAEL LINDEMANN

FLORIAN LIPSMEIER

DETLEF WOLF

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

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[54] METHOD FOR ANIMATING MODELS OF THE MANDIBULAR AND MAXILLARY
ARCHES OF A PATIENT IN A CORRECTED INTERMAXILLARY
RELATIONSHIP
用於對患者的處於矯正頤間關係的下頤弓和上頤弓的模型進行動畫處理的方法

[71] MODJAW
11-13 Avenue Albert Einstein, 69100 Villeurbanne
FRANCE

[72] JAISSEON, Maxime

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	A61C 7/06	[11]	40061398
	G01N 3/317		CN114072659 A
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[51]	A61C 8/00	[11]	40061076
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[54] A DENTAL PROSTHESIS
牙齒修復體
[71] Implant Solutions Pty Ltd
759-767 Springvale Road, Mulgrave, Victoria, 3170
AUSTRALIA
[72] Michael Tuckman
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG

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[54] HEART VALVE MANUFACTURING DEVICES AND METHODS
心臟瓣膜製造裝置和方法

[71] Edwards Lifesciences Corporation
One Edwards Way, Irvine
CA 92614-5688
UNITED STATES OF AMERICA

[72] ROBERTS, Clay, Adam
BACKER, Steven, E.

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

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[54] LINEAR ACTUATOR ASSEMBLY, BIONIC DIGIT AND PROSTHETIC HAND
線性致動器組件，仿生手指和假肢手

[71] EPIC INVENTING INC.
4242 Beethoven Street
Los Angeles, CA 90066
UNITED STATES OF AMERICA

[72] HUNTER, MARK M·亨特

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51]	A61F 2/70	[11]	40061091
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[54] HYBRID STENT
混合支架

[71] VESPER MEDICAL, INC.
维斯帕医疗公司
1285 Drummers Lane, Suite 200 Wayne
Pennsylvania 19087
UNITED STATES OF AMERICA
美國
宾夕法尼亚州

[72] LONGO, Michael A. M·A·朗戈
HARRISON, William James W·J·哈里森

[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]	A61F 6/04 C08J 5/02	[11]	40060955 GB2593871 A
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[54] MANUFACTURE OF A DENTAL PROSTHESIS
牙科假體的製造

[71] PRIMA DENTAL MANUFACTURING LIMITED
PRIMA DENTAL GROUP, WATERWELLS BUSINESS PARK
STEPHENSON DRIVE, GLOUCESTER, GLOUCESTERSHIRE, GL2 2HA
UNITED KINGDOM

[72] Wan Tsin Goh

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

[51]	A61H 39/06 B08B 15/04	[11]	40060968 CN113520852 A
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[54] A MOXIBUSTION DEVICE AND A MOXIBUSTION SYSTEM
一種艾灸裝置以及艾灸系統

[71] 钟洪利
香港
葵涌大隴街 119 号昌盛楼 2/FD 座

[72] 钟洪利

[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]	A61K 103/00	[11]	40060879
	A61K 51/04		EP3862025 A1
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[54] USES OF HYPOXIA-INDUCIBLE FACTOR INHIBITORS
低氧誘導因子抑制劑的用途

[71] OncoC4, Inc.
9640 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA

[72] LIU, Yang
WANG, Yin
LIU, Yan
MALEK, Sami N.
ZHENG, Pan

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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[54]	COMPOSITION AND METHOD OF CONTROLLING INFECTIOUS DISEASES WITH FUNCTIONAL FRAGRANCES 使用功能性香料控制感染性疾病的組合物和方法		
[71]	Global Biolife Inc. 4800 Montgomery Lane Suite 210 Bethesda, MD 20814 UNITED STATES OF AMERICA		
[72]	Daryl, L. THOMPSON Nicholas, A. VAN REES Thomas, A. MEYER		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	A61K 31/045	[11]	40061239
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- [21] 62022048852.7 [22] 24.02.2022
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- [30] 17.10.2018 US, 62/747,080
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- [54] 2,3,5-TRIMETHYL-6-NONYLCYCLOHEXA-2,5-DIENE-1,4-DIONE FOR
SUPPRESSING AND TREATING α -SYNUCLEINOPATHIES, TAUOPATHIES,
AND OTHER DISORDERS
用於抑制和治療 α -突觸核蛋白病、TAU 蛋白病及其他疾病的 2,3,5-三甲基-6-
壬基環己-2,5-二烯-1,4-二酮
- [71] PTC Therapeutics, Inc.
PTC 醫療公司
100 Corporate Court Middlesex Business Center
South Plainfield, New Jersey 07080
UNITED STATES OF AMERICA
- [72] HINMAN, Andrew W. A·W·欣曼
HOLST, Charles R. C·R·霍尔斯特
MINELLA, Angela A·米内拉
MOLLARD, Paul P·莫拉尔德
PINTCHOVSKI, Sean S·平乔夫斯基
TRIMMER, Jeffrey K. J·K·特里默
TORREY, Eric E·托雷
- [74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

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- [51] A61K 31/08 [11] 40061196
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- [51] A61K 31/11 [11] 40061239
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[13] A
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[51] A61K 31/122 [11] 40060903
A61K 31/427 EP3878449 A1
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[51] A61K 31/122 [11] 40061049
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[51] A61K 31/137 [11] 40061315
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[54] COMBINATION OF DEXTROMETHORPHAN AND BUPROPION FOR TREATING
DEPRESSION

用於治療抑鬱症的右美沙芬和安非他酮的組合

[71] Antecip Bioventures II LLC
630 Fifth Avenue, Suite 2000
New York, NY 10111
UNITED STATES OF AMERICA

[72] TABUTEAU, Herriot

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A61K 31/145 [11] 40061105
A61K 8/73 EP3873431 A1
[13] A

[51] A61K 31/16 [11] 40061397
A61L 31/16 EP3908341 A1
A61P 27/02
A61K 9/46
A61K 9/00
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A61K 9/10
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A61K 47/26

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[21] 62022051270.6 [22] 07.04.2022

[86] 09.01.2020 PCT/US2020/012983

[87] 16.07.2020 WO2020/146674

[30] 11.01.2019 US, 62/791,396

[54] TREATMENT OF AGE-RELATED MACULAR DEGENERATION, GLAUCOMA, AND
DIABETIC RETINOPATHY WITH N-ACETYLCYSTEINE AMIDE (NACA) OR
2R,2R')-3-3'-DISULFANEDIYL BIS (2-ACETAMIDOPROPANAMIDE)
(DINACA)

N-乙酰半胱氨酸酰胺 (NACA) 或 (2R, 2R') -3, 3'-二硫烷二基雙 (2-乙酰氨基
丙酰胺) (DINACA) 治療年齡相關性黃斑變性、青光眼或糖尿病性視網膜病變

[71] NaCuity Pharmaceuticals, Inc.
306 W. 7th Street
Fort Worth, TX 76102
UNITED STATES OF AMERICA

[72] WALL, G., Michael

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] A61K 31/164 [11] 40061093
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[87] 10.09.2020 WO2020/181207

[30] 06.03.2019 US, US201962814470P

[54] SUBSTITUTED BICYCLIC AND TETRACYCLIC QUINONES AND RELATED
METHODS OF USE

取代的二環和四環醌及相關的使用方法

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN
密歇根大學董事會

Office of Technology Transfer, 1600 Huron Parkway 2nd Floor
Ann Arbor
Michigan 48109-2590
UNITED STATES OF AMERICA

[72] NEAMATI, Nouri
MAO, Shuai

[74] FAIRBAIRN CATLEY LOW & KONG
23/F, SHUI ON CENTRE
6-8 HARBOUR ROAD, WANCHAI
HONG KONG

[51] A61K 31/17 [11] 40061386
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[51] A61K 31/19 [11] 40061334
A61K 9/00 EP3920885 A1
[13] A

[51] A61K 31/192 [11] 40061051
A61K 45/06 EP3946304 A1
A61P 17/04
A61P 29/00
A61P 37/02
C07C 15/12
C07D 213/00
[13] A

[25] EN

[21] 62022048854.3 [22] 24.02.2022

[86] 26.03.2020 PCT/US2020/025077

[87] 01.10.2020 WO2020/198537

[30] 28.03.2019 US, 62/825,741

16.05.2019 US, 62/849,095

20.06.2019 US, 62/864,306

20.11.2019 US, 62/938,277

31.12.2019 US, 62/955,967

10.01.2020 US, 62/959,799

[54] MODULATORS OF MAS-RELATED G-PROTEIN RECEPTOR X4 AND RELATED
PRODUCTS AND METHODS

MAS 相關 G 蛋白受體 X4 的調節劑及相關產物和方法

- [71] ESCIENT PHARMACEUTICALS, INC.
10578 Science Center Drive, Suite 250
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] YEAGER, Adam
SELFRIDGE, Brandon
SAINZ, Marcos
MARTINBOROUGH, Esther
BOEHM, Marcus
HUANG, Liming
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

-
[51]	A61K 31/192	[11]	40061263
	A61K 31/662		EP3890748 A1
		[13]	A
-

[51]	A61K 31/192	[11]	40061345
	A61K 9/00		EP3893840 A1
		[13]	A
-

[51]	A61K 31/196	[11]	40060950
	A61K 9/19		CN113995723 A
		[13]	A
-

[51]	A61K 31/20	[11]	40060878
	C12N 15/113		EP3816288 A2
		[13]	A
-

[51]	A61K 31/216	[11]	40061263
	A61K 31/662		EP3890748 A1
		[13]	A
-

[51]	A61K 31/232	[11]	40061194
	A61K 47/06		EP3886907 A1
		[13]	A
-

[51] A61K 31/337 [11] 40060991
A61K 9/00 EP3827822 A1
A61K 47/32
A61K 47/10
A61K 47/12
A61K 47/02
A61P 35/00
[13] A

[25] ZH

[21] 62021043234.5 [22] 29.11.2021

[86] 02.08.2018 PCT/CN2018/098227

[87] 30.01.2020 WO2020/019363

[30] 25.07.2018 CN,201810838844.1

[54] DOCETAXEL COMPOSITION FOR INJECTION AND
PREPARATION METHOD THEREFOR
一種注射用多西他賽組合物及其製備方法

[71] BIKA BIOTECHNOLOGY (GUANGZHOU) CO., LTD
比卡生物科技(广州)有限公司
中國
广东省广州市海珠区中信君庭街11号
3102 房

[72] XU, Yingting 许英挺

[74] Xiaoyu FAN
10B, BLK2, PEAK ONE
63 MEITIN RD., TAIWAI
HONG KONG

[51] A61K 31/337 [11] 40061251
A61K 31/444 EP3883561 A1
C07D 213/82
[13] A

[25] EN

[21] 62022050528.8 [22] 23.03.2022

[86] 20.11.2019 PCT/US2019/062494

[87] 28.05.2020 WO2020/106898

[30] 21.11.2018 US,US201862770437P

[54] PHARMACEUTICAL METHODS
製藥方法

[71] Elevar Therapeutics, Inc.
2825 E. Cottonwood Parkway, Suite 180
Salt Lake City, Utah 84121
UNITED STATES OF AMERICA

[72] MCGINN, Arlo N.
KIM, Bumjin
KIM, Sung Chul
PARK, Cheol Hee

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] A61K 31/337 [11] 40061268
A61K 31/506 EP3902547 A1
[13] A

[51] A61K 31/343 [11] 40061140
C07D 307/94 CN113966328 A
[13] A

[51] A61K 31/35 [11] 40061239
A61K 31/015 EP3890712 A1
[13] A

[51] A61K 31/352 [11] 40061377
A61P 3/00 CN113474042 A
[13] A

[51] A61K 31/352 [11] 40061395
A61K 31/426 CN114173774 A
A61K 31/437
A61K 31/4709
A61K 31/473
A61K 31/502
A61K 31/5025
A61K 31/519
C07D 215/00
C07D 277/00
A61P 3/00
A61P 25/28
A61P 43/00
[13] A

[25] EN

[21] 62022051264.9 [22] 07.04.2022

[86] 14.05.2020 PCT/US2020/032903

[87] 19.11.2020 WO2020/232255

[30] 14.05.2019 US, 62/847,600

[54] COMPOUNDS FOR THE TREATMENT OF NEURODEGENERATIVE AND
METABOLIC DISORDERS

用於治療神經退行性和代謝性疾患的化合物

[71] THE SCRIPPS RESEARCH INSTITUTE

斯克里普斯研究院

10550 North Torrey Pines Road La Jolla

CA 92037

UNITED STATES OF AMERICA

[72] LASMEZAS, Corinne C·拉斯梅扎斯

ZHOU, Minghai M·周

BANNISTER, Thomas, D. T·D·班尼斯特

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

[51]	A61K 31/357	[11]	40061140
	C07D 307/94		CN113966328 A
		[13]	A

[51]	A61K 31/357	[11]	40061268
	A61K 31/506		EP3902547 A1
		[13]	A

[51]	A61K 31/381	[11]	40061190
	C07D 333/64		CN113518776 A
		[13]	A

[51]	A61K 31/395	[11]	40060920
	A61K 31/00		EP3892264 A2
		[13]	A

[51]	A61K 31/40	[11]	40061263
	A61K 31/662		EP3890748 A1
		[13]	A

[51]	A61K 31/402	[11]	40061188
	C07D 403/10		EP3917921 A1
		[13]	A

[51] A61K 31/4025 [11] 40061101
A61P 13/12 EP3897833 A1
[13] A

[51] A61K 31/4035 [11] 40061386
A61K 31/17 EP3886840 A1
A61P 35/00
[13] A

[25] EN

[21] 62022051247.4 [22] 06.04.2022

[86] 02.12.2019 PCT/US2019/063993

[87] 04.06.2020 WO2020/113216

[30] 30.11.2018 US, 62/773,686

[54] COMBINATION THERAPY WITH 2,3-DIHYDRO-ISOINDOLE-1-ONE
COMPOUNDS AND METHODS FOR TREATING PATIENTS WITH VARIOUS
MUTATIONS

使用 2,3-二氫異吲哚-1-酮化合物的組合療法及用於治療具有各種突變的患者的方法

[71] APTOSE BIOSCIENCES INC.
5955 Airport Road, Suite 228, Mississauga, ON L4V 1R9
CANADA

[72] RICE, William

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A61K 31/4045 [11] 40060891
A61P 25/18 GB2592822 A
A61P 25/22
A61P 25/24
A61P 25/30
C07D 209/16

[13] A

[25] EN

[21] 42022049384.5 [22] 04.03.2022

[30] 03.06.2019 GB, 1907871

[54] THERAPEUTIC COMPOSITIONS
治療組合物

[71] SMALL PHARMA LTD
6-8 Bonhill St
London
EC2A 4BX
UNITED KINGDOM

[72] PETER RANDS
TIFFANIE BENWAY
ZELAH JOEL

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	A61K 31/4155	[11]	40061190
	C07D 333/64		CN113518776 A
		[13]	A

[51]	A61K 31/416	[11]	40061016
	A61K 31/495		CN113329749 A
	A61K 31/519		
		[13]	A

[25] EN

[21] 62022048320.5 [22] 16.02.2022

[86] 03.10.2019 PCT/US2019/054500

[87] 09.04.2020 WO2020/072774

[30] 05.10.2018 US, 62/742,063

[54] COMBINATION THERAPY FOR THE TREATMENT OF UVEAL MELANOMA
用於治療葡萄膜黑色素瘤的聯合療法

[71] The Board of Trustees of the University of Illinois
伊利诺伊大学董事会
352 Henry Administration Building, 506 S. Wright Street
Urbana, Illinois 61801
UNITED STATES OF AMERICA
美国
伊利诺伊州厄巴纳市 61801, 南莱特大街 506 号
亨利行政楼 352 室

[72] Paul J. HERGENROTHER 保罗·J·赫根罗德
Matthew Wesley BOUDREAU 马修·韦斯利·布德罗

[74] HONG KONG TRADEMARK & DESIGN PROTECTION AGENCY LIMITED
6/F, Luk Kwok Centre
72 Gloucester Road, Wan Chai
HONG KONG

[51]	A61K 31/4178	[11]	40061263
	A61K 31/662		EP3890748 A1
		[13]	A

[51] A61K 31/4184 [11] 40061268
A61K 31/506 EP3902547 A1
[13] A

[51] A61K 31/423 [11] 40061019
A61P 35/00 EP3936192 A1
[13] A

[51] A61K 31/423 [11] 40061388
A61K 31/47 EP3890732 A1
A61P 27/02
[13] A

[25] EN

[21] 62022051253.2 [22] 06.04.2022

[86] 05.12.2019 PCT/US2019/064669

[87] 11.06.2020 WO2020/118045

[30] 05.12.2018 US, 62/775,779

[54] INJECTABLE FORMULATIONS
注射製劑

[71] Aldeyra Therapeutics, Inc.
131 Hartwell Avenue, Suite 320
Lexington, MA 02421
UNITED STATES OF AMERICA

[72] MACHATHA, Stephen Gitu
MACDONALD, Susan

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

[51] A61K 31/425 [11] 40060903
A61K 31/427 EP3878449 A1
[13] A

[51] A61K 31/426 [11] 40061395
A61K 31/352 CN114173774 A
[13] A

[51] A61K 31/427 [11] 40060903
A61K 31/455 EP3878449 A1
A61K 31/122
A61K 31/425

A61K 9/08
A61K 9/10
A61P 27/02
A61P 27/06
A61K 47/26
A61K 47/32
A61K 47/38

[13] A

[25] EN

[21] 42022049573.3 [22] 08.03.2022

[30] 17.09.2014 US,201462051794 P

[54] OCULAR FORMULATIONS FOR DRUG-DELIVERY AND PROTECTION OF THE
ANTERIOR SEGMENT OF THE EYE

用於藥物遞送和保護眼睛前段的眼用製劑

[71] PANOPTICA, INC.
150 Morristown Road, Suite 205
Bernardsville, NJ 07924-2626
UNITED STATES OF AMERICA

[72] BINGAMAN, David P.
CHANEY, Paul G.
WAX, Martin B.

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] A61K 31/427 [11] 40061019
A61P 35/00 EP3936192 A1
[13] A

[51] A61K 31/428 [11] 40061263
A61K 31/662 EP3890748 A1
[13] A

[51] A61K 31/428 [11] 40061360
C07D 277/82 CN11358109 A
[13] A

[51] A61K 31/4355 [11] 40060920
A61K 31/00 EP3892264 A2
[13] A

[51]	A61K 31/436	[11]	40061122
	A61K 35/17		CN113423411 A
		[13]	A

[51]	A61K 31/437	[11]	40060919
	C07D 471/04		EP3901153 A1
		[13]	A

[51]	A61K 31/437	[11]	40061140
	C07D 307/94		CN113966328 A
		[13]	A

[51]	A61K 31/437	[11]	40061243
	C07D 471/00		CN114096536 A
		[13]	A

[51]	A61K 31/437	[11]	40061268
	A61K 31/506		EP3902547 A1
		[13]	A

[51]	A61K 31/437	[11]	40061360
	C07D 277/82		CN11358109 A
		[13]	A

[51]	A61K 31/437	[11]	40061361
	A61P 25/06		EP3911409 A1
		[13]	A

[51]	A61K 31/437	[11]	40061395
	A61K 31/352		CN114173774 A
		[13]	A

[51]	A61K 31/4375	[11]	40061199
	A61P 31/18		CN113874079 A
		[13]	A

[51] A61K 31/4375 [11] 40061272
C07D 471/04 CN114174296 A
[13] A

[51] A61K 31/439 [11] 40061029
A61P 25/00 EP3920914 A1
A61K 45/06
A61K 38/46
[13] A

[25] EN

[21] 62022048347.8 [22] 16.02.2022

[86] 03.02.2020 PCT/US2020/016441

[87] 13.08.2020 WO2020/163245

[30] 04.02.2019 US, 62/800,996

22.05.2019 US, 62/851,433

30.08.2019 US, 62/894,167

19.11.2019 US, 62/937,618

17.01.2020 US, 62/962,647

[54] METHODS FOR TREATING SYMPTOMS AND DISORDERS ASSOCIATED WITH
LYSOSOMAL STORAGE DISEASES

用於治療與溶酶體貯積症相關的症狀和病症的方法

[71] Genzyme Corporation

50 Binney Street

Cambridge, MA 02142

UNITED STATES OF AMERICA

[72] CRAWFORD, Nigel Patrick Somerville

FISCHER, Tanya Zarembo

[74] KWAN, WONG & PARTNERS

Unit 1102, 11/F

88 Gloucester Road, Wanchai

HONG KONG

[51] A61K 31/44 [11] 40061066
C07D 213/73 EP3953335 A1
[13] A

[51] A61K 31/4439 [11] 40061019
A61P 35/00 EP3936192 A1
[13] A

[51] A61K 31/4439 [11] 40061247
A61P 35/00 EP3969117 A1
[13] A

[51]	A61K 31/4439	[11]	40061334
	A61K 9/00		EP3920885 A1
		[13]	A

[51]	A61K 31/4439	[11]	40061384
	A61K 31/4545		EP3897635 A1
	A61K 31/58		
		[13]	A

[25] EN

[21] 62022051242.5 [22] 06.04.2022

[86] 18.12.2019 PCT/US2019/067090

[87] 25.06.2020 WO2020/132016

[30] 19.12.2018 US, 62/782,281

29.07.2019 US, 62/879,927

[54] SUBSTITUTED 3-((3-AMINOPHENYL)AMINO)PIPERIDINE-2,6-DIONE
COMPOUNDS, COMPOSITIONS THEREOF, AND METHODS OF TREATMENT
THEREWITH

被取代的 3-((3-氨基苯基)氨基)哌啶-2,6-二酮化合物、其組合物和使用其的治療方法

[71] Celgene Corporation
86 Morris Avenue
Summit, NJ 07901
UNITED STATES OF AMERICA[72] AMMIRANTE, Massimo
BAHMANYAR, Sogole
CORREA, Matthew, D.
GRANT, Virginia
HANSEN, Joshua
HORN, Evan, J.
KERCHER, Timothy, S.
MAYNE, Christopher
NAGY, Mark, A.
NARLA, Rama, Krishna
NAYAK, Surendra
NORRIS, Stephen
PAPA, Patrick
PLANTEVIN-KRENITSKY, Veronique
SAPIENZA, John, J.
WHITEFIELD, Brandon, W.
XU, Shuichan[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61K 31/444 [11] 40061251
A61K 31/337 EP3883561 A1
[13] A

[51] A61K 31/444 [11] 40061361
A61P 25/06 EP3911409 A1
[13] A

[51] A61K 31/445 [11] 40061385
A61K 31/497 EP3897636 A1
C07D 241/04
[13] A

[25] EN

[21] 62022051244.1 [22] 06.04.2022

[86] 18.12.2019 PCT/US2019/067088

[87] 25.06.2020 WO2020/132014

[30] 19.12.2018 US, 62/782,298

29.07.2019 US, 62/879,900

[54] SUBSTITUTED 3-((3-AMINOPHENYL)AMINO)PIPERIDINE-2,6-DIONE
COMPOUNDS, COMPOSITIONS THEREOF, AND METHODS OF TREATMENT
THEREWITH

被取代的 3-((3-氨基苯基)氨基)哌啶-2,6-二酮化合物、其組合物和使用其的治療方法

[71] Celgene Corporation
86 Morris Avenue
Summit, NJ 07901
UNITED STATES OF AMERICA

[72] AMMIRANTE, Massimo
BAHMANYAR, Sogoie
CORREA, Matthew, D.
GRANT, Virginia
HANSEN, Joshua
HORN, Evan, J.
KERCHER, Timothy, S.
MAYNE, Christopher
NAGY, Mark, A.
NARLA, Rama, Krishna
NAYAK, Surendra
NORRIS, Stephen
PAPA, Patrick
PLANTEVIN-KRENITSKY, Veronique
SAPIENZA, John, J.
WHITEFIELD, Brandon, W.
SU, Shuichan

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central
HONG KONG

[51]	A61K 31/4523	[11]	40061268
	A61K 31/506		EP3902547 A1
		[13]	A

[51]	A61K 31/454	[11]	40061292
	A61K 45/06		CN114173782 A
	A61K 9/20		
	A61K 9/48		
	A61P 9/00		
	A61P 9/04		
	A61P 9/02		
	A61P 9/10		
	A61P 9/12		
	A61P 11/00		
	A61P 7/10		
	A61P 31/12		
	A61P 3/00		
	A61P 3/10		
		[13]	A

[25] EN

[21] 62022050591.6 [22] 24.03.2022

[86] 18.05.2020 PCT/US2020/033438

[87] 26.11.2020 WO2020/236736

[30] 19.05.2019 US, 62/849, 936

24.05.2019 US, 62/852, 739

[54] TREATMENT OF SYSTOLIC DYSFUNCTION AND HEART FAILURE WITH REDUCED EJECTION FRACTION WITH THE COMPOUND (R)-4-(1-((3-(DIFLUOROMETHYL)-1-METHYL-1H-PYRAZOL-4-YL) SULFONYL)-1-FLUOROETHYL)-N-(ISOXAZOL-3-YL) PIPERIDINE-1-CARBOXAMIDE
利用化合物(R)-4-(1-((3-(二氟甲基)-1-甲基-1H-吡唑-4-基)磺酰基)-1-氟乙基)-N-(異噁唑-3-基)哌啶-1-甲酰胺治療心縮功能障礙和具有減小的射血分數的心臟衰竭

[71] MYOKARDIA, INC.
迈奥卡迪亚公司
333 Allerton Avenue South San Francisco
California 94080
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] TAMBY, Jean-Francois J-F·坦比
YANG, Chun 杨春
CARLSON, Timothy T·卡尔森

[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 31/4545 [11] 40061384
A61K 31/4439 EP3897635 A1
[13] A

[51] A61K 31/455 [11] 40060903
A61K 31/427 EP3878449 A1
[13] A

[51] A61K 31/46 [11] 40061045
A61K 9/70 CN113677343 A
A61K 47/32
A61K 47/34
A61P 25/02
A61P 43/00
[13] A

[25] JA

[21] 62022048790.9 [22] 23.02.2022

[86] 06.03.2020 PCT/JP2020/009575

[87] 24.09.2020 WO2020/189323

[30] 19.03.2019 JP,2019-050914

[54] MEDICINAL COMPOSITION HAVING EXCELLENT ABSORPTION OF DRUG
INTO LIVING BODY AND EXCELLENT CHEMICAL STABILITY
生物體對藥物的吸收性優異且化學穩定性也優異的醫藥組合物

[71] NOBELPHARMA CO., LTD.
耐贝医药株式会社
1-17-24, Shinkawa
Chuo-ku, Tokyo 1040033
JAPAN

YUTOKU PHARMACEUTICAL INDUSTRIES CO., LTD.
祐德药品工业株式会社
2596-1, OazaNodomibun
Kashima-shi, Saga 8491393
JAPAN

[72] OGAWA Takayuki 小川孝行
NISHIMURA Kenta 西村健太
UENO Hiroaki 上野洋明
TANI Yuhei 谷悠平

[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 31/46	[11]	40061263
	A61K 31/662		EP3890748 A1
		[13]	A

[51]	A61K 31/47	[11]	40061293
	A61P 35/00		EP3894012 A1
		[13]	A

[51]	A61K 31/47	[11]	40061388
	A61K 31/423		EP3890732 A1
		[13]	A

[51]	A61K 31/4704	[11]	40061086
	A61K 45/06		EP3873469 A2
	A61P 35/00		
		[13]	A

[25] EN

[21] 62022049505.0 [22] 07.03.2022

[86] 31.10.2019 PCT/US2019/059084

[87] 07.05.2020 WO2020/092720

[30] 01.11.2018 US, 62/754,438

17.01.2019 US, 62/793,547

[54] METHODS OF TREATING CANCER WITH FARNESYLTRANSFERASE
INHIBITORS
用法尼基轉移酶抑制劑治療癌症的方法

[71] Kura Oncology, Inc.
庫拉腫瘤學公司
12730 High Bluff Drive, Suite 400
San Diego, CA 92130
UNITED STATES OF AMERICA

[72] GUALBERTO, Antonio 安東尼奧·瓜爾貝托

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51]	A61K 31/4704	[11]	40061312
	A61K 38/17		EP3886858 A1

A61K 39/395

A61P 27/02

C07K 16/00

C07K 16/22

[13] A

[25] EN

[21] 62022050642.7 [22] 25.03.2022

[86] 18.12.2020 PCT/EP2020/086993

[87] 24.06.2021 WO2021/123142

[30] 19.12.2019 EP,19218062.8

07.02.2020 EP,20156158.6

[54] COMPOUNDS FOR TREATMENT OF EYE DISEASES ASSOCIATED WITH
EXCESSIVE VASCULARISATION

用於治療與過度血管化相關的眼部疾病的化合物

[71] Active Biotech AB

Box 724

SE-220 07 LUND

SWEDEN

[72] ERIKSSON, Helena

KAYE, Joel

TÖRNGREN, Marie

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

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A61K 31/352

[11] 40061395

CN114173774 A

[13] A

[51] A61K 31/473

A61K 31/352

[11] 40061395

CN114173774 A

[13] A

[51] A61K 31/4745

A61K 45/06

A61P 25/00

A61P 25/14

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- [30] 09.05.2019 US, 62/845,599
- [54] METHODS FOR THE ADMINISTRATION OF CERTAIN VMAT2 INHIBITORS
特定 VMAT2 抑制劑的施用方法
- [71] NEUROCRINE BIOSCIENCES, INC.
12780 El Camino Real San Diego, CA 92130
UNITED STATES OF AMERICA
- [72] Dao Tuyet THAI-CUARTO
Barbara SCHOLZ
Grace S. LIANG
Eiry W. ROBERTS
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG
-

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A61K 9/00 EP3876938 A1
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- [86] 05.11.2019 PCT/US2019/059852
- [87] 14.05.2020 WO2020/097068
- [30] 06.11.2018 US, 62/756,322
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- [54] COMPOSITIONS AND METHODS FOR OPIOID ANTAGONIST DELIVERY
用於阿片類拮抗劑遞送的組合物和方法
- [71] Purdue Pharma L.P.
One Stamford Forum, 201 Tresser Boulevard
Stamford, CT 06901
UNITED STATES OF AMERICA
- [72] HUANG, Haiyong, Hugh
SHET, Manjunath, S.
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

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- [30] 07.11.2018 US, 62/756,903
- [54] METHODS, PARENTERAL PHARMACEUTICAL FORMULATIONS, AND DEVICES
FOR THE PREVENTION OF OPIOID OVERDOSE
用於預防阿片類藥物過量的方法、腸胃外藥物製劑和裝置
- [71] Opiant Pharmaceuticals, Inc.
233 Wilshire Blvd., Suite 280
Santa Monica, CA 90401
UNITED STATES OF AMERICA
- [72] CRYSTAL, Roger
SKOLNICK, Phil
- [74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

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[51]	A61K 31/496	[11]	40061085
	A61K 31/7068		CN113727719 A
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	C07D 241/08		EP3877368 A1
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[51]	A61K 31/497	[11]	40061204
	C07D 401/14		CN113474338 A
		[13]	A
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[51]	A61K 31/497	[11]	40061385
	A61K 31/445		EP3897636 A1
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	A61K 31/00		EP3892264 A2
		[13]	A

[51]	A61K 31/4985	[11]	40061164
	C07D 487/04		CN113614088 A
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	C07D 401/14		CN113474338 A
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	C07D 471/04		CN114174296 A
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	C07D 237/28		CN113454070 A
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	A61K 31/352		CN114173774 A
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	A61P 37/00		EP3972603 A1
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[54] METHODS OF TREATING SJÖGREN'S SYNDROME USING A BRUTON'S
TYROSINE KINASE INHIBITOR
使用布魯頓酪氨酸激酶抑制劑治療休格倫氏症候群之方法

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BHATTACHARYA, Souvik
BIETH, Bruno
CABANSKI, Maciej
CENNI, Bruno
DE BUCK, Stefan
KAUL, Martin
KINHIKAR, Arvind
RADIVOJEVIC, Andrijana
VITALITI GARAMI, Alessandra

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

[51] A61K 31/505 [11] 40061328
A61P 17/00 EP3972604 A1
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[30] 23.05.2019 US, 62/851,996

[54] METHODS OF TREATING CHRONIC SPONTANEOUS URTICARIA USING A
BRUTON'S TYROSINE KINASE INHIBITOR
使用布魯頓酪氨酸激酶抑制劑治療慢性自發性蕁麻疹的方法

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] BHATTACHARYA, Souvik
BIETH, Bruno
CABANSKI, Maciej
CENNI, Bruno
DE BUCK, Stefan
KAUL, Martin
KINHIKAR, Arvind
RADIVOJEVIC, Andrijana
SEVERIN, Thomas
STORIM, Julian
VITALITI GARAMI, Alessandra

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

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C07D 239/47 EP3972960 A1
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[51] A61K 31/506 [11] 40061019
A61P 35/00 EP3936192 A1
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C07D 405/14 EP3877383 A1
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C07D 405/14 EP3877382 A1
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[54] CRYSTALLINE FORMS OF MNK INHIBITORS
MNK 抑制劑的結晶形式

[71] EFFECTOR THERAPEUTICS, INC.
11120 Roselle Street, Suite A
San Diego, California 92121
UNITED STATES OF AMERICA

[72] REICH, Siegfried, H.
SPRENGELER, Paul, A.
WEBBER, Stephen, E.
XIANG, Alan, X.
ERNST, Justin, T.
BORER, Bennett, C.

SPERRY, Samuel
WILSON, Jo Ann, Z.

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

[51]	A61K 31/506	[11]	40061180
	C07D 401/12		CN113646303 A
		[13]	A

[51]	A61K 31/506	[11]	40061267
	A61K 31/5377		EP3968995 A1
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[13] A

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[87] 19.11.2020 WO2020/231976

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[54] TRIPLE COMBINATION OF AN ERK1/2 INHIBITOR WITH A BRAF
INHIBITOR AND AN EGFR INHIBITOR FOR USE IN THE TREATMENT OF
BRAFV600E COLORECTAL CANCER
用於治療 BRAFV600E 結直腸癌的 ERK1/2 抑制劑與 BRAF 抑制劑和 EGFR 抑制劑
的三藥組合

[71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] BHAGWAT, Shripad Venkatraman
JOSEPH, Sajan
TIU, Ramon Velasquez

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

[51]	A61K 31/506	[11]	40061268
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	A61K 31/4184		
	A61K 31/437		
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	A61K 31/519		

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A61K 45/06
A61P 35/00
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G01N 33/50

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[21] 62022050551.0 [22] 24.03.2022

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[54] CSF1R INHIBITORS FOR USE IN TREATING CANCER
用於治療癌症的 CSF1R 抑制劑

[71] Deciphera Pharmaceuticals, LLC
200 Smith Street
Waltham, MA 02451
UNITED STATES OF AMERICA

[72] FLYNN, Daniel L.
SMITH, Bryan D.
SOTO, Rodrigo, Ruiz
KUIDA, Keisuke

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

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A61K 9/00 EP3920885 A1
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[51] A61K 31/506 [11] 40061347
C07D 401/12 EP3964505 A1
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C07D 417/14 CN114026086 A
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[51] A61K 31/513 [11] 40060964
C07D 403/04 CN114057693 A

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[51]	A61K 31/519 A61P 35/02	[11]	40061099 EP3886992 A1
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[51]	A61K 31/519 C07D 471/00	[11]	40061243 CN114096536 A

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A61K 31/506 EP3902547 A1
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C07D 471/04 CN114174296 A
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[51] A61K 31/519 [11] 40061296
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27.06.2019 US, 62/867,747

[54] DOSING OF KRAS INHIBITOR FOR TREATMENT OF CANCERS
給藥 KRAS 抑制劑治療癌症

[71] Amgen, Inc
One Amgen Center Drive
Thousand Oaks, CA 91320-1799
UNITED STATES OF AMERICA

[72] HENARY, Haby
LIPFORD, James Russell
CEE, Victor J.

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] A61K 31/519 [11] 40061339
A61B 5/22 CN114007505 A
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[51] A61K 31/519 [11] 40061391
C07D 239/72 EP3906033 A1
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[54] METHODS AND MATERIALS FOR INCREASING TRANSCRIPTION FACTOR EB
POLYPEPTIDE LEVELS
增加轉錄因子 EB 多肽水平的方法和材料

[71] UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER
EDUCATION
1ST FLOOR GARDNER STEEL CONFERENCE CENTER
130 THACKERAY AVENUE, PITTSBURGH, PA 15260
UNITED STATES OF AMERICA

[72] CHEN, Beibei
FINKEL, Toren
LIU, Yuan

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

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A61K 31/352 CN114173774 A
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[51] A61K 31/519 [11] 40061403
C07D 471/04 CN113508115 A
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A61K 31/662 EP3890748 A1
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[51] A61K 31/5377 [11] 40061096
C07D 471/04 EP3873905 A1
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[51]	A61K 31/5377 A61K 31/519	[11]	40061296 EP3968998 A1
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[51]	A61K 31/553 C07D 471/04	[11]	40061096 EP3873905 A1
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[51] A61K 31/58 [11] 40061384
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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF LIVER DISORDERS
用於治療肝部病症的組合物和方法

[71] VIKING THERAPEUTICS, INC.
12340 El Camino Real, Suite 250
San Diego, CA 92130
UNITED STATES OF AMERICA

[72] LIAN, Brian
MASAMUNE, Hiroko

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] A61K 31/664 [11] 40060967
A61K 35/761 CN113476484 A
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A61K 31/662 EP3890748 A1
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[51] A61K 31/675 [11] 40061135
A61K 47/02 EP3890749 A1
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A61K 47/26
[13] A

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[30] 04.12.2018 US, 62/775,303

[54] CDK9 INHIBITORS AND POLYMORPHS THEREOF FOR USE AS AGENTS FOR
TREATMENT OF CANCER

用作治療癌症的活性劑的 CDK9 抑制劑及其多晶型物

[71] Sumitomo Dainippon Pharma Oncology, Inc.
640 Memorial Drive
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] SIDDIQUI-JAIN, Adam
FLYNN, Paul
FUJIWARA, Yuji
MASUMOTO, Shuji
TANAKA, Hiroaki
KUREBAYASHI, Hirotaka
HASHIZUKA, Takahiko
ARIKAWA, Yuka

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61K 31/69 [11] 40061136
A61K 47/54 EP3946363 A2
A61P 3/10
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[21] 62022049876.5 [22] 14.03.2022

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- [87] 08.10.2020 WO2020/201041
- [30] 29.03.2019 EP,19166131
15.05.2019 EP,19174671
- [54] GLUCOSE SENSITIVE INSULIN DERIVATIVES
葡萄糖敏感性胰島素衍生物
- [71] Novo Nordisk A/S
Novo Allé
2880 Bagsværd
DENMARK
- [72] HOEG-JENSEN, Thomas
BEHRENS, Carsten
CLÓ, Emiliano
MÜNZEL, Martin, Werner, Borchsenius
SAUERBERG, Per
KRUSE, Thomas
SPETZLER, Jane
SENSFUSS, Ulrich
HJØRRINGGAARD, Claudia, Ulrich
THØGERSEN, Henning
BALSÁNEK, Vojtech
DROBNÁKOVÁ, Zuzana
DROZ, Ladislav
HAVRÁNEK, Miroslav
KOTEK, Vladislav
STENGL, Milan
SNAJDR, Ivan
VÁNOVÁ, Hana
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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C07H 3/02
C07H 3/06
C07H 13/00
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[54] CONTROLLED FUCOSYLATION OF ANTIBODIES
抗體的受控岩藻糖基化

[71] Seagen Inc.
21823 30th Drive, S.E. Bothell, WA 98021
UNITED STATES OF AMERICA

[72] BODDAPATI, Shanta
CHEN, Aaron
BHARGAVA, Swapnil

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/7048 [11] 40061187
A61K 31/7024 EP3897664 A1
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[51] A61K 31/7068 [11] 40060969
A61K 45/06 CN113476469 A
A61P 31/00
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[25] ZH

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[54] ANTIMICROBIAL COMPOUNDS, COMPOSITIONS, AND USES THEREOF
抗微生物化合物、組合物及其用途

[71] LAKEWOOD AMEDEX, INC.
萊克伍德阿美达克斯股份有限公司
3030 University Parkway Sarasota, FL 34243-2502
UNITED STATES OF AMERICA

[72] KATES, Steven, A. S·A·卡特斯
SLEET, Randolph, B. R·B·斯利特
PARKINSON, Steven S·帕金森

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

[51] A61K 31/7068 [11] 40061085
A61P 35/02 CN113727719 A
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[21] 62022049502.7 [22] 07.03.2022

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[54] NOVEL THERAPEUTIC METHOD AND NOVEL THERAPEUTIC AGENT FOR
HEMATOLOGICAL CANCER
血癌的新型治療方法及新型治療劑

[71] DELTA-FLY PHARMA, INC.
德爾塔菲製藥股份有限公司
37-5, NISHIKINO, MIYAJIMA, KAWAUCHI-CHO
TOKUSHI, MA-SHI, TOKUSHIMA, 7710116
JAPAN

[72] Tatsuhiro ISHIDA 石田竜弘
Kiyoshi ESHIMA 江島清

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

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[54] HIGHLY ACTIVE COMPOUNDS AGAINST COVID-19
抗 COVID-19 的高活性化合物[71] ATEA Pharmaceuticals, Inc.
125 Summer Street
Boston, MA 02110
UNITED STATES OF AMERICA[72] SOMMADOSSI, Jean-Pierre
MOUSSA, Adel[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] A61K 31/7088

[11] 40060887

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[54] PULMONARY DELIVERY OF MRNA TO NON-LUNG TARGET CELLS
肺部遞送 MRNA 至非肺靶細胞[71] Translate Bio, Inc.
29 Hartwell Avenue
Lexington, MA 02421
UNITED STATES OF AMERICAEthris GmbH
Lochhamer Str.11
82152 Martinsried
GERMANY

[72] HEARTLEIN, Michael
GUILD, Braydon Charles
DEROSA, Frank
RUDOLPH, Carsten
PLANK, Christian

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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- [54] MODULATORS OF FOXP3 EXPRESSION
FOXP3 表達的調節劑
- [71] Ionis Pharmaceuticals, Inc.
2855 Gazelle Court
Carlsbad, CA 92010
UNITED STATES OF AMERICA
- [72] REVENKO, Alexey
MACLEOD, Robert, A.
FREIER, Susan, M.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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- [54] COMBINATION OF A PD-1 ANTAGONIST AND CPG-C TYPE
OLIGONUCLEOTIDE FOR TREATING CANCER
用於治療癌症的 PD-1 拮抗劑和 CPG-C 型寡核苷酸的組合產品
- [71] Merck Sharp & Dohme Corp.
126 East Lincoln Avenue
Rahway, NJ 07065-0907
UNITED STATES OF AMERICA
- TriSalus Life Sciences, Inc.
6272 West 91st Avenue
Westminster, CO 80031
UNITED STATES OF AMERICA
- [72] YU, Ying
DENKER, Andrew Evan

SADEKOVA, Svetlana
PHAN, Uyen Truong
KASTELEIN, Robert A.
KAUFMAN, David Ross
COFFMAN, Robert L.
GUIDUCCI, Cristiana
JANSSEN, Robert S.

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

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[54] RNA-EDITING OLIGONUCLEOTIDES AND USES THEREOF
RNA 編輯的寡核苷酸及其用途

[71] KORRO BIO, INC.
科罗生物公司
400 Technology Squaretoth Floor Cambridge, MA 02139
UNITED STATES OF AMERICA
美國
马萨诸塞州

[72] FRALEY, Andrew, W. A·W·弗莱利
ROBINETTE, Steven S·罗比内特
BERMINGHAM, Nesson N·伯明翰
PUTTA, Mallikarjuna, Reddy M·R·普塔

[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

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[54] METHOD AND MEANS TO DELIVER MIRNA TO TARGET CELLS

將 MIRNA 遞送至靶細胞的方法和手段

[71] uniQure IP B.V.

Paasheuvelweg 25

1105 BP Amsterdam

NETHERLANDS

[72] Astrid VALLES-SANCHEZ

Pavlina Stefanova KONSTANTINOVA

Sander Jan Hendrik VAN DEVENTER

Marina Sogorb GONZÁLEZ

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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[54] TREATING IRON DEFICIENCY IN SUBJECTS AT RISK OF
CARDIOVASCULAR ADVERSE EVENTS AND IRON FOR THE MANAGEMENT OF
ATRIAL FIBRILLATION
治療有心血管不良事件風險的受試者的鐵缺乏和治療心房顫動的鐵
[71] Pharmacosmos Holding A/S
Rørvangsvej 30, 4300 Holbæk
DENMARK
[72] OKONKO, Darlington
STROM, Claes Christian.
CHRISTENSEN, Tobias Sidelmann
DINESS, Thomas Goldin.
THOMSEN, Lars Lykke.
[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

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[54] TRANSPLANT TOLERANCE INDUCTION WITH CARBODIIMIDE TREATED
TOLERIZING VACCINE

用碳二亞胺處理的耐受性疫苗誘導移植植物耐受

[71] REGENTS OF THE UNIVERSITY OF MINNESOTA

明尼苏达大学董事会

200 Oak Street S.E. 450 McNamara Alumni Center

Minneapolis, Minnesota 55455

UNITED STATES OF AMERICA

[72] HERING, Bernhard J. 伯尔哈德·J·赫林

RAMACHANDRAN, Sabarinathan 萨巴里纳森·拉马钱德兰

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

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C12N 5/00 EP3880216 A1
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[54] METHODS FOR TREATING CANCER WITH MANUFACTURED T CELLS
用被製造的 T 細胞治療癌症的方法

[71] Rapa Therapeutics, LLC
12712 Rock Creek Mill Road
Suite 5B
Rockville, MD 20852
UNITED STATES OF AMERICA

[72] FOWLER, Daniel, Harding

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] A61K 35/17 [11] 40061392
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[54] METHODS FOR ENHANCING TCR $\alpha\beta$ + CELL DEPLETION EFFICIENCY
用於提高 TCR $\alpha\beta$ +細胞耗竭效率的方法

[71] ALLOGENE THERAPEUTICS, INC.
210 E. GRAND AVE.
SOUTH SAN FRANCISCO, CA 94080
UNITED STATES OF AMERICA

[72] NI, Yajin
NING, Hongxiu
LEE, Janet M.
LEONARD, Mark W.

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

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[54] PHARMACEUTICAL COMPOSITION FOR TREATING PANCREATITIS,
COMPRISING CLONAL STEM CELLS
包含克隆幹細胞的用於治療胰腺炎的藥學組合物

[71] SCM LIFESCIENCE CO., LTD.
310, 366, SEOHAE-DAERO
JUNG-GU INCHEON 22332
REPUBLIC OF KOREA

[72] SUN UK SONG
SI NA KIM
MYEONG HWAN HWANG

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

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[54] REDUCED INTENSITY CONDITIONING WITH MELPHALAN
利用美法崙的降低強度調理
[71] Children's Hospital Medical Center
3333 Burnet Avenue
Cincinnati, Ohio 45229-3029
UNITED STATES OF AMERICA
[72] MALIK, Punam
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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	C12N 5/073		CN114026221 A
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[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, Aberdeenshire AB25 2ZS
UNITED KINGDOM

[72] Alexander STEVENSON
Samantha YUILLE

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

[51] A61K 35/744 [11] 40061123
A61P 31/04 EP3888754 A1

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[54] NEW PROBIOTICS USEFUL FOR ERADICATING HELICOBACTER PYLORI
INFECTION

可用於根除幽門螺桿菌感染的新型益生菌

[71] DACF SRL
Via Zaccherini Alvisi, 7
40138 Bologna
ITALY

[72] VAIRA, Berardino

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51] A61K 35/747 [11] 40061050
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[54] COMPOSITIONS AND METHODS FOR STIMULATING NATURAL KILLER CELLS
用於刺激自然殺傷細胞的組合物和方法

[71] UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.
中佛罗里达大学研究基金会有限公司
12201 Research Parkway, Suite 501
Orlando, Florida 32826
UNITED STATES OF AMERICA
美國
佛罗里达州

[72] COPIK, Alicja 阿莉恰·科皮克
PARKS, Griffith 格里菲斯·帕克斯
OYER, Jeremiah 杰里迈亚·奥耶

[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 35/761 [11] 40060967
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[54] COMPOSITIONS AND METHODS FOR TREATING LEBER'S HEREDITARY
OPTIC NEUROPATHY
治療遺傳性視神經病變的組合物和方法
[71] WUHAN NEUROPHTH BIOTECHNOLOGY LIMITED COMPANY
C270-271 B1 No. 666 Ave Gaoxin
Wuhan, Hubei Province, 430060
CHINA
[72] LI, Bin
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[54] STABLE, AQUEOUS ANTIBODY FORMULATIONS
穩定的水性抗體配製品

[71] Astrazeneca AB
151 85 Södertälje
SWEDEN

[72] LEACH, William
LEWUS, Rachael
MCGIVNEY, James
NEWELL, Kelcy
STEWART, Kevin, Douglas

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

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PEPTIDES EFFECT ON MICROBIOME COMPOSITION AND USES THEREOF
絲氨酸蛋白酶抑制剂: SERP-1 和 SERP-1 RCL 衍生肽對微生物群組成的作用及其
用途
- [71] ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE
UNIVERSITY
亚利桑那州立大学董事会
1475 N. Scottsdale Road, Suite 200 Scottsdale
AZ 85257
UNITED STATES OF AMERICA
- [72] LUCAS, Alexandra A·卢卡斯
YARON, Jordan J·亚龙
LIM, Efrem E·利姆
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

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[21] 62022048786.7 [22] 23.02.2022
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13.01.2020 KR,KR20200004386
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08.06.2020 KR,KR20200069219
- [54] THERAPEUTIC USE, FOR LIVER DISEASE, OF TRIPLE AGONIST HAVING
ACTIVITY WITH RESPECT TO ALL OF GLUCAGON, GLP-1, AND GIP
RECEPTORS, OR CONJUGATE THEREOF
對胰高血糖素、GLP-1 和 GIP 受體都具有活性的三重激動劑或其綴合物對肝病的治
療用途
- [71] Hanmi Pharm. Co., Ltd.
214 Muha-ro, Paltan-myeon, Hwaseong-si, Gyeonggi-do 18536
REPUBLIC OF KOREA
- [72] KWON, Hyun Joo
KIM, Jung Kuk
PARK, Eun Jin
LEE, Jong Min
LEE, Jong Suk
JO, Hyo Sang
CHOI, In Young
- [74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG
-

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A61K 39/395

A61K 39/44
C07K 14/725
C07K 14/47
C07K 16/18
C07K 16/32
C07K 16/44
C07K 16/46

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[54] FUSION PROTEIN CONSTRUCTS FOR COMPLEMENT ASSOCIATED DISEASE
用於補體相關疾病的融合蛋白構建體

[71] Q32 Bio Inc.
One Broadway 11th Floor
Cambridge MA 02142
UNITED STATES OF AMERICA

[72] CURTIS, Michael Steven
STOREK, Michael
VIOLETTE, Shelia Marie
KALLED, Susan L.
FAHNOE, Kelly C.
HUANG, Cheng Ran
STARK, Ellen Garber
TAYLOR, Frederick Robbins
CARAVELLA, Justin Andrew
HOLERS, Vernon Michael

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] A61K 38/17 [11] 40061394
C12N 15/86 EP3976800 A1
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C07K 14/71 EP3883958 A1
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	A61K 9/08		EP3934625 A1
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	A61P 25/28		EP3873511 A1
	A61P 25/14		
	C12N 15/861		
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[54] EXPRESSION VECTOR FOR CHOLESTEROL 24-HYDROLASE IN THERAPY OF
AMYOTROPHIC LATERAL SCLEROSIS
用於肌萎縮性側索硬化症療法中的膽固醇 24-水解酶的表達載體

[71] Institut National de la Santé et de la Recherche Médicale
(INSERM)
101 rue de Tolbiac
75013 Paris
FRANCE

[72] PIGUET, Françoise
CARTIER-LACAVE, Nathalie

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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	A61K 31/439		EP3920914 A1
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		[13]	A

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	A61K 38/17		EP3893916 A2
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[51]	A61K 38/55	[11]	40061209
	A61K 38/00		CN113645986 A
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[51]	A61K 39/00	[11]	40060960
	A61K 39/235		EP3888676 A1
		[13]	A

[51]	A61K 39/00	[11]	40060962
	A61K 38/00		EP3892288 A1
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	C07K 16/28		CN114106177 A
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	C07K 16/28		EP3880707 A1
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	A61P 17/04		EP3917617 A1
		[13]	A

[51]	A61K 39/00	[11]	40061080
	C07K 16/40		EP3877421 A1
		[13]	A

[51]	A61K 39/00	[11]	40061150
	C07K 16/10		EP3877409 A1
		[13]	A

[51]	A61K 39/00	[11]	40061160
	A61P 37/08		EP3941589 A1
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[54] T CELL COMPOSITIONS WITH IMPROVED PHENOTYPIC PROPERTIES
具有改進的表型特性的 T 細胞組合物

[71] NexImmune, Inc.
9119 Gaither Road
Gaithersburg, MD 20877
UNITED STATES OF AMERICA

[72] OELKE, Mathias
JONES, Kristi
KIM, Sojung
SUAREZ, Lauren
CARTER, Ken
CARMER, Scott
BEDNARIK, Dan
EDAVANA, Vineetha
LU, Emily

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

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	A61K 31/506		EP3968995 A1
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	C07K 16/28		CN113874396 A
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C07K 16/10 CN113454111 A
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C07K 16/28 CN113574071 A
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[54] METHOD OF SAFE ADMINISTRATION OF PHOSPHORYLATED TAU PEPTIDE
VACCINE

磷酸化 TAU 肽疫苗的安全施用方法

[71] AC IMMUNE SA
EPFL-PSE BUILDING B
CH-1015 LAUSANNE
SWITZERLAND

JANSSEN PHARMACEUTICALS, INC.
1125 TRENTON-HARBOURTON ROAD
TITUSVILLE, NJ 08560
UNITED STATES OF AMERICA

[72] PFEIFER, Andrea
MUHS, Andreas
PIHLGREN BOSCH, Maria
VUKICEVIC VERHILLE, Marija
PIOT, Nicolas
GHIMIRE, Saroj Raj

RAMSBURG, Elizabeth Anne
DE MARCO, Donata
SADAKA, Charlotte

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

[51] A61K 39/095 [11] 40061141
A61P 31/04 EP3897706 A1
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[54] COMPOSITIONS, METHODS AND USES FOR ELICITING AN IMMUNE
RESPONSE

用於引發免疫應答的組合物、方法和用途

[71] GRIFFITH UNIVERSITY
170 KESSELS ROAD
NATHAN, QUEENSLAND, 4111
AUSTRALIA

[72] Freda E.-C. JEN
Kate SEIB
Evgeny SEMCHENKO
Michael JENNINGS

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

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A61K 39/235 EP3888676 A1
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[51] A61K 39/12 [11] 40061119
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- [30] 13.11.2018 EP,18205863.6
- [54] STABILIZED PRE-FUSION RSV F PROTEINS
穩定的融合前 RSV F 蛋白
- [71] Janssen Vaccines & Prevention B.V.
Archimedesweg 4
2333 CN Leiden
NETHERLANDS
- [72] LANGEDIJK, Johannes, Petrus, Maria
- [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 39/12 [11] 40061202
A61K 39/395 CN113412123 A
C07K 14/74
C07K 16/28
C07K 14/005
C07K 16/40
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- [54] A PEPTIDE-MHC-I-ANTIBODY FUSION PROTEIN FOR THERAPEUTIC USE
IN A PATIENT WITH AMPLIFIED IMMUNE RESPONSE
用於免疫應答增強的患者的治療性用途的肽-MHC-I-抗體融合蛋白
- [71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND
- ROBERT KOCH-INSTITUT
NORDUFER 20 13353
BERLIN
GERMANY
- [72] KNOETGEN, Hendrik
FISCHER, Cornelia
KROCZEK, Richard
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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[54] IMMUNOGENIC COMBINATIONS
免疫原性組合產品

[71] GLAXOSMITHKLINE BIOLOGICALS SA
Rue de l'Institut 89, 1330 Rixensart
BELGIUM

[72] STEFF, Ann-Muriel
TOUSSAINT, Jean-Francois
VITELLI, Alessandra

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

[51] A61K 39/29 [11] 40061302
C12N 5/07 CN113453714 A
C12N 1/20
C12N 15/00
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[54] HEPATITIS B VIRUS VACCINE AND USES THEREOF
乙型肝炎病毒疫苗及其用途

[71] JRHS THERAPEUTICS INC.
北京嘉荣和盛生物科技有限责任公司
7 Fengxian East Road, No 231, Building 1
Haidian District, Beijing 10094
CHINA
中國

100094 北京市海淀区丰贤东路7号1幢231室

[72] SU, Zhuang 苏壮
YANG, Meijia 杨美家

[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

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	A23L 3/26		EP3886899 A1
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[21]	62022050953.8	[22]	31.03.2022
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[30]	30.11.2018 US,201862773643 P		
[54]	METHODS FOR MAKING MIXED ALLERGEN COMPOSITIONS		
	用於製備混合的過敏原組合物的方法		
[71]	Alladapt Immunotherapeutics, Inc.		
	1160 Chestnut Street		
	Menlo Park CA 94025		
	UNITED STATES OF AMERICA		
[72]	WEIHE, Olivia, M.		
	CORNYN, Christopher		
	DOMBKOWSKI, Ashley		
	MCCLINTOCK, Dana		
[74]	GLOBAL ZEN IP SERVICES LIMITED		
	Room 1707, 17th Floor Beverly House		
	93-107 Lockhart Road, Wanchai		
	HONG KONG		

[51]	A61K 39/39	[11]	40060963
	A61K 31/7125		EP3892284 A1
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[51]	A61K 39/395	[11]	40060908
	A61P 9/10		EP3888752 A1
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[51]	A61K 39/395	[11]	40060959
	C07K 16/28		CN113527495 A
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	A61K 38/00		EP3892288 A1

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[30] 20.11.2018 JP,2018217548
13.09.2019 JP,2019167013
[54] INHIBITOR OF CELLULAR IRON UPTAKE
向細胞內攝入鐵的抑制劑
[71] Perseus Proteomics Inc.
Park Bldg., 7-6, Komaba 4-chome
Meguro-ku
Tokyo 153-0041
JAPAN
[72] ZHANG Lilin
NOMURA Fumiko
KATSUMI Keiko
KOTAKA Romi
OHIRA Yuta
[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] 40061004
C07K 16/28 CN113272329 A
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C07K 16/12 EP3864041 A2
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A61K 31/506 EP3870178 A1
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[51] A61K 39/395 [11] 40061055
C07K 16/28 EP3947461 A1
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[51] A61K 39/395 [11] 40061065
C07K 16/18 EP3935081 A1
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[51] A61K 39/395 [11] 40061090
G01N 33/50 EP3899537 A1
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[51] A61K 39/395 [11] 40061098
C07K 16/24 EP3883607 A2
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26.02.2019 US, 62/810,617

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15.10.2019 US, 62/915,115

[54] SAFE AND EFFECTIVE METHOD OF TREATING PSORIASIS WITH ANTI-IL-23 SPECIFIC ANTIBODY

用抗 IL-23 特異性抗體治療銀屑病的安全且有效的方法

[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA

[72] Julianty ANGSA

Patrick BRANIGAN

Samuel DEPRIMO

Susan FLAVIN

Shu LI

Xuejun LIU

Ernesto MUNOZ

Bruce RANDAZZO

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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[54] METHODS FOR TREATING SYSTEMIC SCLEROSIS
治療系統性硬化症的方法

[71] SANOFI
賽諾菲
54 rue La Boetie F-75008 Paris
FRANCE
法國
巴黎

[72] WUNG, Peter P·王
SOUBRANE, Christina C·苏布拉纳
ESPERET, Corinne C·埃斯普雷
MARRACHE, Frederic F·马拉切

[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 39/395 [11] 40061122
A61K 35/17 CN113423411 A
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C07K 16/28 EP3891184 A1
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[51] A61K 39/395 [11] 40061150
C07K 16/10 EP3877409 A1
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[51] A61K 39/395 [11] 40061158
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	A61P 37/08		EP3941589 A1
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[51]	A61K 39/395	[11]	40061166
	C07K 16/28		CN113993901 A
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[51]	A61K 39/395	[11]	40061187
	A61K 31/7024		EP3897664 A1
		[13]	A

[51]	A61K 39/395	[11]	40061202
	A61K 39/12		CN113412123 A
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[51]	A61K 39/395	[11]	40061235
	C07K 16/28		EP3959241 A2
		[13]	A

[51]	A61K 39/395	[11]	40061238
	C07K 16/28		EP3923986 A1
	A61P 1/04		
		[13]	A

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[21] 62022050508.0 [22] 23.03.2022

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[30] 15.02.2019 US, 62/806,604

24.10.2019 US, 62/925,704

[54] METHODS AND COMPOSITIONS FOR TREATING MAST CELL GASTRITIS, MAST CELL ESOPHAGITIS, MAST CELL ENTERITIS, MAST CELL DUODENITIS, AND/OR MAST CELL GASTROENTERITIS
治療肥大細胞胃炎、肥大細胞食管炎、肥大細胞腸炎、肥大細胞十二指腸炎和/或肥大細胞胃腸炎的方法和組合物

[71] Allakos Inc.
975 Island Drive No.201
Redwood City, California 94065
UNITED STATES OF AMERICA

[72] Bradford Andrew YOUNGBLOOD
Bhupinder SINGH
Amol KAMBOJ
Simon GREENWOOD
Henrik RASMUSSEN

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG

[51] A61K 39/395 [11] 40061258
A61P 19/02 CN113453717 A
[13] A

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23.05.2019 US,62/851988

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[54] METHOD OF TREATING SIGNS AND SYMPTOMS OF OSTEOARTHRITIS
治療骨關節炎的體徵和症狀的方法

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

[72] WEST, Christine Ruth
BROWN, Mark Thomas

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

[51] A61K 39/395 [11] 40061281
C07K 16/10 CN113454111 A
[13] A

[51] A61K 39/395 [11] 40061312
A61K 31/4704 EP3886858 A1
[13] A

[51] A61K 39/395 [11] 40061320
C07K 16/28 CN113950485 A
[13] A

[51] A61K 39/395 [11] 40061324
C07K 16/18 CN114008073 A
[13] A

[51] A61K 39/395 [11] 40061333
C07K 16/28 EP3972998 A1
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[51] A61K 39/395 [11] 40061341
C07K 19/00 EP3902564 A1
C12N 15/62
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[25] EN

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[54] IGG FC VARIANTS FOR VETERINARY USE
獸用 IGG FC 變體

[71] Kindred Biosciences, Inc.
1555 Bayshore Highway, Suite 200
Burlingame, CA 94010
UNITED STATES OF AMERICA

[72] ZHAN, Hangjun
NGUYEN, Lam
LI, Yongzhong
QIAN, Fawn
LI, Shyr, Jiann
CHIN, Richard

[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 39/395 [11] 40061355
C07K 16/28 CN114174338 A
[13] A

[51] A61K 39/395 [11] 40061356
C07K 16/42 CN114174342 A
[13] A

[51] A61K 39/395 [11] 40061382
A61K 38/17 EP3893916 A2
[13] A

[51] A61K 39/42 [11] 40061191
A61P 31/18 CN113874037 A
G01N 33/569
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[25] EN

[21] 62022049958.1 [22] 15.03.2022

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[54] METHODS OF IDENTIFYING HIV PATIENTS SENSITIVE TO THERAPY WITH
GP120 V3 GLYCAN-DIRECTED ANTIBODIES
鑒定對採用 GP120 V3 聚糖導向的抗體的療法敏感的 HIV 患者的方法

[71] GILEAD SCIENCES, INC.
吉利德科學公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA

[72] Brian MOLDT B·莫爾德特
Craig S. PACE C·S·佩斯

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

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- [54] METHOD FOR IDENTIFYING CARBOHYDRATE DRUG-SENSITIVE PATIENT IN PATIENTS HAVING ALZHEIMER'S DISEASE
用於識別阿爾茨海默病患者中的糖類藥物敏感性患者的方法
- [71] SHANGHAI GREEN VALLEY PHARMACEUTICAL CO., LTD.
上海綠谷製藥有限公司
中國
201203 上海市 浦東新區 張江高科技園區牛頓路 421 號
- SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES
中國科學院上海藥物研究所
中國
201203 上海市浦東新區張江高科技園區祖沖之路 555 號
- [72] Meiyu GENG 耿美玉
Guangqiang SUN 孫廣強
Xinyi WANG 王薪懿
Jing ZHANG 張靖
Teng FENG 馮騰
Jian DING 丁健
- [74] KING & WOOD MALLESONS IP LIMITED
香港
金鐘夏慤道 18 號
海富中心 2 座 11 層

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- [54] SITE-SPECIFIC INTESTINAL DELIVERY OF ADSORBENTS, ALONE OR IN COMBINATION WITH DEGRADING MOLECULES
單獨的或與降解分子組合的吸附劑的位置特異性腸內遞送
- [71] DA Volterra
達沃爾泰拉公司
140, rue du Faubourg Saint Honore
75008 Paris
FRANCE
法國
巴黎
- Centre National de la Recherche Scientifique
國家科研中心
3, rue Michel Ange
75794 Paris Cedex 16
FRANCE
法國
巴黎
- Assistance Publique - Hopitaux De Paris
APHP 公司
3 avenue Victoria
75100 Paris RP
FRANCE
法國
巴黎
- UNIVERSITE PARIS-SACLAY
巴黎-薩克雷大學
Parc Technologique, Immeuble Discovery, Route de l'Orme aux
Merisiers, RD 128
91190 SAINT AUBIN
FRANCE
法國
聖歐班
- Universite Paris Diderot - Paris 7
巴黎第七大學-丹尼斯迪德羅
5, rue Thomas Mann
75205 Paris Cedex 13
FRANCE
法國巴黎
- [72] Hélène HUGUET H·于蓋
Antoine ANDREMONT A·安德烈蒙
Nicolas Tsapis 尼古拉斯·塔薩皮斯
Elias Fattal 伊利亞斯·法投

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

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[54] SEMIFLUORINATED ALKANE COMPOSITIONS COMPRISING OMEGA-3 FATTY
ACID ETHYL ESTERS
包含 ω -3 脂肪酸乙酯的半氟化烷烴組合物

[71] Novaliq GmbH
Im Neuenheimer Feld 515
69120 Heidelberg
GERMANY

[72] MAUDEN, Jörg, Martin
STICHER, Anja
FRANZINI, Emanuele
LÖSCHER, Frank
COORS, Michael

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

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- [54] CONJUGATES OF PATTERN RECOGNITION RECEPTOR AGONISTS
模式識別受體激動劑的綴合物
- [71] ASCENDIS PHARMA ONCOLOGY DIVISION A/S
TUBORG BOULEVARD 5, 2900 HELLERUP
DENMARK
- [72] KENNETT SPROGØE
YANG YANG-MALTEN
TORBEN LESSMANN
NICOLA BISEK
SAMUEL WEISBROD
SEBASTIAN STARK
TOBIAS VOIGT
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
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[54] FILTERABLE DUOCARMYCIN-CONTAINING ANTIBODY-DRUG CONJUGATE
COMPOSITIONS AND RELATED METHODS
可濾過的含倍癌黴素抗體-藥物綴合物組合物及相關方法
[71] BYONDIS B.V.
Microweg 22
6545 CM Nijmegen
NETHERLANDS
[72] VAN DER HOEF, Carolus Johannes Edgar
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

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[54] ANTIBODY DRUG CONJUGATES HAVING LINKERS COMPRISING
HYDROPHILIC GROUPS
具有包含親水性基團的接頭的抗體藥物綴合物
[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] CHEN, Zhuoliang
NAKAJIMA, Katsumasa
BURGER, Matthew, T.
D'ALESSIO, Joseph, Anthony
MCNEILL, Eric
PALERMO, Mark, G.
YU, Bing
ZHANG, Qiang

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

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[54]	AAV VIRAL VECTORS AND USES THEREOF AAV 病毒載體及其用途		
[71]	Novartis AG Lichtstrasse 35 4056 BASEL SWITZERLAND		
[72]	James Michael HATFIELD Robert Emil HODGE Douglas FELTNER Joseph BALLELDIER Matthew MERIGGIOLI Brian K. KASPAR Allan Arman KASPAR		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

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[54] COMPOSITION AND METHOD FOR INHIBITING TAU PROTEIN
ACCUMULATION, AGGREGATION, AND TANGLE FORMATION
抑制 TAU 蛋白積累、聚集和纏結形成的組合物和方法

[71] INNOPEUTICS CORPORATION

株式会社伊诺普蒂克斯

510 HO, (SEONGSU-DONG 2-GA, HAUSD SEJONG TOWER)

26, SEONGSUIL-RO 10-GIL, SEONGDONG-GU, SEOUL 04793

REPUBLIC OF KOREA

[72] KIM, TAE GYUN 金泰均

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

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

1 Harbour Road, Wanchai

HONG KONG

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- [54] RECOMBINANT ADENO-ASSOCIATED VIRAL VECTOR FOR GENE DELIVERY
用於基因遞送的重組腺相關病毒載體
- [71] Abeona Therapeutics Inc.
阿貝奧納治療有限公司
1330 Avenue of the Americas, 33rd Floor
New York, New York 10019
UNITED STATES OF AMERICA
- [72] MILLER, Timothy J. T·J·米勒
PADEGIMAS, Linas L·帕德吉馬斯
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

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- [54] HAEMATOPOIETIC STEM CELL-GENE THERAPY FOR WISKOTT-ALDRICH
SYNDROME
WISKOTT-ALDRICH 綜合徵的造血幹細胞基因療法
- [71] CSL Behring LLC
1020 First Avenue, P.O. Box 61501
King of Prussia PA 19406-0901
UNITED STATES OF AMERICA
- [72] YAN, Ming
VONARBURG, Cédric Pierre
LEE, Chi-Lin
CHEN, Chao-Guang
AZAR, Walid Jhan
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
-

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[54] KIT FOR RADIOLABELLING WITH 68GA COMPRISING A METAL INHIBITOR
用於使用 68GA 放射性標記的含金屬抑制劑的試劑盒

[71] Telix Innovations S.A.
Rue de Hermée 255
4040 Herstal
BELGIUM

[72] WOUTERS, Ludovic
KAISIN, Geoffroy
LUXEN, André
LÉONARD, Marc
VOCCIA, Samuel

[74] VIVIEN CHAN & CO
32/F, Harbour Centre

25 Harbour Road, Wanchai
HONG KONG

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	A61K 8/81		CN113967175 A
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	A61K 8/19		EP3897511 A1
	A61K 8/21		
	A61P 1/02		
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[54] METHOD OF PROVIDING AN ORAL CARE BENEFIT USING A POORLY-SOLUBLE CALCIUM COMPOUND AND FLUORIDE
使用難溶性鈣化合物和氟化物提供口腔護理有益效果的方法

[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA

[72] Daniel QUEIROZ
Chantel TESTER

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

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		[13]	A

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[54] RECOMBINANT SPIDER SILK EXTRUDATE FORMULATIONS
重組蜘蛛絲擠出物製劑

[71] BOLT THREADS, INC.

保尔特纺织品公司

5858 Horton Street, Suite 400 Emeryville, CA 94608

UNITED STATES OF AMERICA

[72] Lindsay WRAY L·雷

Nour Eldien EL-DIFRAWY N·E·埃尔-迪夫拉维

Paul Andre GUERETTE P·A·盖雷特

Maxime BOULET-AUDET M·布莱特-奥德特

Gregory Wilson RICE G·W·赖斯

Joshua Tyler KITTLESON J·T·基托森

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

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[86]	17.12.2019 PCT/US2019/066781		
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[30]	18.12.2018 US,62/780964		
[54]	PERSONAL CARE COMPOSITION WITH INCREASED VAPOR RELEASE 具有增加的蒸氣釋放的個人護理組合物		
[71]	THE PROCTER & GAMBLE COMPANY ONE PROCTER & GAMBLE PLAZA CINCINNATI, OHIO 45202 UNITED STATES OF AMERICA		
[72]	BINGHAM, Stephen JACKOVA, Barbara HAMPTON, Joshua NEWLON, Jason, William KOCHHAR, Jaspreet, Singh KHANOLKAR, Jayant FORNEAR, Aline		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[54] HAIR COLORING PREPARATION

毛髮染色用製劑

[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] Sung-Uk CHO 赵诚昱

Yoo-Jung SEO 徐兪晶

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

[51] A61K 8/44

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[51] A61K 8/55

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[11] 40060885

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[13] A

[51] A61K 8/73

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[11] 40060885

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[54] CROSSLINKED MATERIALS

交聯材料

[71] Fount Bio, Inc.

91 Lake Street

Sherborn, MA 01770

UNITED STATES OF AMERICA

[72] Samir MITRAGOTRI

Eric SPENGLER

Douglas LEVINSON

Douglas R. VOGUS

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] A61K 8/81

A61K 8/86

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A61Q 19/00

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[54] SHEET-TYPE FACIAL MASK GEL COMPOSITION, FACIAL MASK SHEET
INCLUDING THE SAME, AND PREPARATION METHOD OF FACIAL MASK
SHEET

片型面膜凝膠組合物、包含其的面膜片及面膜片製備方法

[71] AMOREPACIFIC CORPORATION

株式會社愛茉莉太平洋

100, HANGANG-DAERO, YONGSAN-GU, SEOUL 04386

REPUBLIC OF KOREA

[72] CHOI, YANGGYU 崔良圭

JANG, JIWOOK 張志旭

KIM, MYOUNGWOO 金明佑

LIM, JAEMIN 林在珉

JUNG, JUA 鄭朱娥

[74] GLOBAL IP AGENT COMPANY LIMITED

9/F., GOODWILL INDUSTRIAL BUILDING

36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

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[54] AAV1 VECTORS AND USES THEREOF FOR TREATMENT OF OTIC
INDICATIONS

AAV1 載體及其用於治療耳部適應症的用途

[71] Decibel Therapeutics, Inc.
1325 Boylston Street, Suite 500
Boston, MA 02215
UNITED STATES OF AMERICA

[72] BURNS, Joseph
ELLIS, Kathryn
NGUYEN, Matthew
PALERMO, Adam
PREGERNIG, Gabriela
SHI, Fuxin
WHITTON, Jonathon

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

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[54] THERMALLY REGULATED TRANSDERMAL DRUG DELIVERY SYSTEM
熱調節透皮給藥系統

[71] Morningside Venture Investments Limited
1188 Centre Street, Newton Centre
MA 02459
UNITED STATES OF AMERICA

[72] RUANE, Patrick, H.
HANCOCK, Jackie, Joe
ARORA, Anubhav

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

[51] A61K 9/00 [11] 40061228
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[54] PREPARATION AND STORAGE OF LIPOSOMAL RNA FORMULATIONS
SUITABLE FOR THERAPY

適用於治療的脂質體 RNA 製劑的製備和儲存

[71] BIONTECH SE

生物技术公司

An der Goldgrube 12, 55131 Mainz

GERMANY

德國

美因茲

[72] HAAS, Heinrich 海因里希·哈斯

HOERNER, Sebastian 塞巴斯蒂安·赫尔纳

HILLER, Thomas Michael 托马斯·迈克尔·席勒

[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

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[54] VALPROIC ACID COMPOUNDS AND WNT AGONISTS FOR TREATING EAR
DISORDERS

用於治療耳部疾病的丙戊酸化合物和 WNT 激動劑

[71] Frequency Therapeutics, Inc.

75 Hayden Avenue

Suite 300

Lexington, Massachusetts 02421

UNITED STATES OF AMERICA

[72] MCLEAN, Will
LOOSE, Christopher

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61K 9/00 [11] 40061345
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[54] PHARMACEUTICAL COMPOSITIONS FOR PARENTERAL ADMINISTRATION
COMPRISING IBUPROFEN AND A PHOSPHATE BUFFER
包含布洛芬和磷酸鹽緩衝劑的用於腸胃外施用的藥物組合物

[71] FRESENIUS KABI AUSTRIA GMBH
HAFNERSTRASSE 36, A-8055, GRAZ
AUSTRIA

[72] PREISSEGGER, PATRICIA
TROTSCHA, EVA

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

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[54] LONG-ACTING GROWTH HORMONE DOSAGE FORMS WITH SUPERIOR
EFFICACY TO DAILY SOMATROPIN
與每日生長激素相比具有優異功效的長效生長激素劑型

[71] Ascendis Pharma Endocrinology Division A/S
Tuborg Boulevard 12, 2900 Hellerup
DENMARK

[72] SPROGØE, Kennett

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

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[54] VEHICLES FOR CONTROLLED DELIVERY OF DIFFERENT PHARMACEUTICAL
AGENTS
用於控制釋放不同藥物成分的媒介物

[71] Yale University, Inc.
2 Whitney Avenue
New Haven CT 06510
UNITED STATES OF AMERICA

[72] FAHMY, Tarek M
STERN, Eric
FLAVELL, Richard A
PARK, Jason

SIEFERT, Alyssa

WRZESINSKI, Stephen H

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61K 9/127 [11] 40060954
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[54] LIPID NANOPARTICLE
一種脂質納米顆粒

[71] Shenzhen Shenxin Biotechnology Co., Ltd.
深圳深信生物科技有限公司
中國
广东省深圳市南山区西丽街道松坪山社区
松坪山新东路1号清华信息港B座6楼, 518000

[72] 李林鲜
查高峰
巴拉·悟空

[74] 永新專利商標代理有限公司
香港
九龙尖沙咀东部科学馆道一号
康宏广场南座18楼1805-6室

[51] A61K 9/127 [11] 40061020
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[21] 62022050918.1 [22] 31.03.2022
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[54] SUSTAINED-RELEASE LIPID PREFORMULATION AND PHARMACEUTICAL
COMPOSITION FOR SUSTAINED-RELEASE INJECTION IN FORM OF LIPID
SOLUTION CONTAINING SAME
緩釋型脂質預濃縮物及包含其的脂質溶液形式的緩釋型注射用藥物組合物
- [71] IMDPHARM INC.
IMD 製藥有限公司
307
17, Daehak 4-ro, Yeongtong-gu Suwon-si
Gyeonggi-do 16226
REPUBLIC OF KOREA
韓國
京畿道
- [72] PARK, Young-Joon 朴映准
JEON, Sang-Won 田相員
CHOI, Sook 崔淑
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

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[54] PREPARATION METHOD OF SALFAPRODIL FREEZE-DRIED POWDER
INJECTION, AND PRODUCT AND USE THEREOF
一種索法地爾凍乾粉針劑的製備方法及其產品和用途

[71] Zhejiang Apeloa Jiayuan Pharmaceutical Co., Ltd.

浙江普洛家園藥業有限公司

中國

322118 浙江省金華市東陽市橫店鎮江南二路 323 號

Apeloa Pharmaceutical Co., Ltd.

普洛藥業股份有限公司

中國

322118 浙江省東陽市橫店鎮江南路 399 號

Hangzhou Apeloa Medicine Research Institute Co., Ltd.

杭州普洛藥物研究院有限公司

中國

310016 浙江省杭州市經濟開發區下沙街道福城路 291 號

4-202 室

[72] Zhan, Weiqiang 詹威強

Wang, Zhanguo 王占國

Zhang, Wei 張桅

Fu, Lingyan 付凌燕

Lin, Qian 林茜

Chen, Xiaoli 陳曉麗

Lv, Guoyang 呂國楊

Zhong, Liyin 鍾莉銀

Xu, Xinliang 徐新良

Zhu, Fangmeng 祝方猛

[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] A61K 9/19

A61K 9/00

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[54] ALCOHOL-RESISTANT DRUG FORMULATIONS
抗酒精藥物製劑

[71] JAZZ PHARMACEUTICALS IRELAND LIMITED
Waterloo Exchange, Waterloo Road, Dublin 4
IRELAND

[72] ALLPHIN, Clark
WALSH, Edwin

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

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A61K 8/31 CN113271913 A
[13] A

[51] A61K 9/46 [11] 40061397
A61K 31/16 EP3908341 A1
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[51] A61K 9/48 [11] 40061292
A61K 31/454 CN114173782 A
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[51] A61K 9/48 [11] 40061397
A61K 31/16 EP3908341 A1
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[51] A61K 9/50 [11] 40061020
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[30] 08.02.2019 EP,19156258.6

[54] ANNEXIN-COATED PARTICLES
膜聯蛋白塗覆的顆粒

[71] Deutsches Krebsforschungszentrum - Stiftung des öffentlichen
Rechts / Universität Heidelberg
Im Neuenheimer Feld 280
69120 Heidelberg
GERMANY

[72] Peter KRAMMER
Heiko WEYD
Kevin BODE

[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51]	A61K 9/70	[11]	40061045
	A61K 31/46		CN113677343 A
		[13]	A

[51]	A61K 9/72	[11]	40060922
	A61K 31/702		CN113952320 A
	A61P 11/08		
	A61M 11/00		
		[13]	A

[25] ZH

[21] 42022050902.0 [22] 30.03.2022

[54] A DRUG KIT CONTAINING TOBRAMYCIN INHALATION SOLUTION AND USE THEREOF

一種包含妥布霉素吸入溶液的藥物組件及其用途

[71] Joincare Pharmaceutical Group Industry Co., Ltd

健康元药业集团股份有限公司

中國

广东省深圳市南山区高新区北区郎山路 17 号

健康元药业集团大厦

Guangzhou Joincare Respiratory Drug Engineering Technology Co., Ltd.

广州健康元呼吸药物工程技术有限公司

中國

广东省广州市萝岗区瑞发路 1 号自编(2)栋二层 206 室

[72] 金方

黄娟

邓炜

杨霞

邴旻

俞雄

[74] 香港创友专利商标代理有限公司

香港

九龙旺角弥敦道 610 号

荷李活商业中心 1318-20 室

[51]	A61L 2/00	[11]	40061409
	B01D 69/08		EP3938084 A1
		[13]	A

[51] A61L 27/46 [11] 40061207
A61L 31/12 EP3946488 A1
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[25] EN

[21] 62022049981.3 [22] 15.03.2022

[86] 12.06.2020 PCT/EP2020/066279

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[30] 14.06.2019 EP,19180350.1

[54] COLLAGEN MATRIX OR GRANULATE BLEND OF BONE SUBSTITUTE
MATERIAL
骨替代材料之膠原蛋白基質或顆粒摻合物

[71] Geistlich Pharma AG
Bahnhofstrasse 40
6110 Wolhusen
SWITZERLAND

[72] ZIHLMANN, Claudio
BUFLER, Michael

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

[51] A61L 31/12 [11] 40061207
A61L 27/46 EP3946488 A1
[13] A

[51] A61L 31/16 [11] 40061397
A61K 31/16 EP3908341 A1
[13] A

[51] A61M 1/00 [11] 40061071
A61B 17/00 EP3908198 A1
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[51] A61M 11/00 [11] 40060922
A61K 9/72 CN113952320 A
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[51] A61M 11/00 [11] 40061210
A61K 31/485 EP3876937 A1

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[51] A61M 11/04 [11] 40061130
A24F 47/00 EP3876770 A1
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[51] A61M 15/00 [11] 40061130
A24F 47/00 EP3876770 A1
[13] A

[51] A61M 15/06 [11] 40061130
A24F 47/00 EP3876770 A1
[13] A

[51] A61M 15/08 [11] 40061404
B05B 11/00 EP3908408 A1
[13] A

[51] A61M 25/00 [11] 40061012
A61M 25/095 CN113272000 A
[13] A

[25] JA

[21] 62022048312.2 [22] 16.02.2022

[86] 14.05.2019 PCT/JP2019/019016

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[30] 27.12.2018 JP,2018-246344

[54] CATHETER, GUIDE WIRE, APERTURE POSITION IDENTIFICATION
DEVICE, APERTURE POSITION IDENTIFICATION METHOD, INTERNAL
OBJECT PRESENCE DETERMINATION ASSISTANCE DEVICE, DIAGNOSTIC
ASSISTANCE DEVICE, AND TREATMENT ASSISTANCE DEVICE
導管、導絲、孔位置確定裝置、孔位置確定方法、體內物體有無判斷輔助裝置、診
斷輔助裝置及治療輔助裝置

[71] MATOU Takashi
間藤卓
2-13-4, Yagumo
Meguro-ku, Tokyo
JAPAN

TAMADA Shinzo
玉田亲造
Sanai-Kumagaya-Iin, Tiara21 2F, 3-202, Tsukuba

Kumagaya-shi, Saitama
JAPAN

[72] MATOU Takashi 間藤卓
TAMADA Shinzo 玉田亲造

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] A61M 25/00 [11] 40061362
A61M 25/04 EP3886961 A1
A61M 27/00
[13] A

[25] EN

[21] 62022050906.6 [22] 31.03.2022

[86] 27.11.2019 PCT/IB2019/060260

[87] 04.06.2020 WO2020/110051

[30] 30.11.2018 US,201816205987

[54] URETERAL CATHETERS, BLADDER CATHETERS, SYSTEMS, KITS AND
METHODS FOR INDUCING NEGATIVE PRESSURE TO INCREASE RENAL
FUNCTION

用於引發負壓以增強腎功能的輸尿管導管、膀胱導管、系統、套件及方法

[71] Roivios Limited
c/o Delaney Corp. (Bahamas) Ltd., Lyford Manor, Western Road
Lyford Cay, P.O. Box CB, 13007 Nassau, N.P.
BAHAMAS

[72] ERBEY, John, R., II
UPPERCO, Jacob, L.
ORR, David, E.
FISHER, Michael, Alan
STRANE, Patrick, William
BLACK, Lance, Michael

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

[51] A61M 25/04 [11] 40061362
A61M 25/00 EP3886961 A1
[13] A

[51] A61M 25/095 [11] 40061012
A61M 25/00 CN113272000 A
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[51] A61M 27/00 [11] 40061362
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A61B 17/00 EP3908198 A1
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[51] A61M 31/00 [11] 40061109
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07.11.2019 US, 62/932,459

[54] METHODS AND DEVICES FOR TREATING A DISEASE WITH
BIOTHERAPEUTICS

用生物治療劑治療疾病的方法和裝置

[71] Progenity, Inc.

4330 La Jolla Village Drive, Suite 200

San Diego CA 92122

UNITED STATES OF AMERICA

[72] SHIMIZU, Jeffrey A.

JONES, Mitchell Lawrence

DRLIK, Mark Sasha

NIKINIA, Iman

MULLER, Nathan John

NGUYEN, Tuyen

WAHL, Christopher Loren

MUDGE, Edward

SALT, Nicholas Mark

STEVENS, Nia Eleri

ABERCROMBIE, Stuart Robert

BUNCE, Christopher Ian

QUINTANA, Nelson

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	A61M 37/00	[11]	40061344
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		[13]	A
[25]	DE		
[21]	62022050870.4	[22]	30.03.2022
[86]	19.12.2019 PCT/EP2019/086372		
[87]	23.07.2020 WO2020/148068		
[30]	17.01.2019 DE,10 2019 200 561.6		
[54]	SUPPORT FOR MICRONEEDLE ARRAY 用於微針陣列的支架		
[71]	LTS LOHMANN THERAPIE-SYSTEME AG Lohmannstraße 2 56626 Andernach GERMANY		
[72]	ERLHOFFER, Stefan SCHERR, Sebastian KULIK, Michael		
[74]	BENNY KONG & TSAI Unit 19B, Overseas Trust Bank Building No. 160 Gloucester Road, Wanchai HONG KONG		

[51]	A61M 5/142	[11]	40060888
	A61M 5/19		CN113332524 A
	A61M 5/20		
	A61M 5/24		
	G01N 21/29		
		[13]	A
[25]	ZH		
[21]	42022049233.4	[22]	02.03.2022
[30]	18.10.2014 US,62/065647		
[54]	WEARABLE AUTOMATIC INJECTION SYSTEM AND APPARATUS 可穿戴自動注射系統和設備		
[71]	AbbVie Inc. 1 NORTH WAUKEGAN ROAD NORTH CHICAGO, IL 60064 UNITED STATES OF AMERICA		
[72]	WOLFGANG FRAUNHOFER JAMES CAMERON LINAS P. LAURUSONIS		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51] A61M 5/178 [11] 40061408
A61M 5/24 EP3930794 A1
[13] A

[51] A61M 5/19 [11] 40060888
A61M 5/142 CN113332524 A
[13] A

[51] A61M 5/19 [11] 40061408
A61M 5/24 EP3930794 A1
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[51] A61M 5/20 [11] 40060888
A61M 5/142 CN113332524 A
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[51] A61M 5/20 [11] 40061406
A61M 5/315 EP3914321 A1
A61M 5/31
[13] A

[25] EN

[21] 62022051385.2 [22] 08.04.2022

[86] 22.01.2020 PCT/EP2020/051454

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[30] 24.01.2019 EP,19305091.1

[54] DRUG DELIVERY DEVICE

藥物遞送裝置

[71] SANOFI

54 rue La Boétie, 75008 Paris

FRANCE

[72] BLANCKE, Stefan

JUGL, Michael

MORRIS, Anthony Paul

JONES, Matthew Meredith

MARSH, William Geoffrey Arthur

STEEL, Samuel

[74] KWAN, WONG & PARTNERS

Unit 1102, 11/F

88 Gloucester Road, Wanchai

HONG KONG

[51] A61M 5/24 [11] 40060888
A61M 5/142 CN113332524 A
[13] A

[51] A61M 5/24 [11] 40061405
A61M 5/315 EP3911383 A1
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[25] EN

[21] 62022051384.5 [22] 08.04.2022

[86] 17.01.2020 PCT/EP2020/051122

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[30] 18.01.2019 EP,19305066.3

[54] INJECTION DEVICE

注射裝置

[71] SANOFI

54 rue La Boétie, 75008 Paris

FRANCE

[72] JUGL, Michael

HELMER, Michael

RAAB, Steffen

VITT, Martin

[74] KWAN, WONG & PARTNERS

Unit 1102, 11/F

88 Gloucester Road, Wanchai

HONG KONG

[51] A61M 5/24 [11] 40061408
A61M 5/28 EP3930794 A1
A61M 5/315
A61M 5/178
A61M 5/19

[13] A

[25] EN

[21] 62022051387.8 [22] 08.04.2022

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[87] 31.05.2019 WO2019/101672

[30] 21.11.2017 EP,17306610.1

[54] A CONTAINER FOR AT LEAST A FIRST INJECTABLE MEDICAMENT AND
INJECTION DEVICE

用於至少第一可注射藥劑的容器和注射裝置

[71] SANOFI

54 rue La Boétie, 75008 Paris

FRANCE

[72] KLEMM, Thomas

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	A61M 5/28	[11]	40061408
	A61M 5/24		EP3930794 A1
		[13]	A

[51]	A61M 5/31	[11]	40061406
	A61M 5/20		EP3914321 A1
		[13]	A

[51]	A61M 5/315	[11]	40060880
	G16H 20/10		CN113101462 A
	G16H 20/17		
		[13]	A

[25] ZH

[21]	42022045987.9	[22]	10.01.2022

[30] 24.05.2016 EP,16171083.5

[54] A SUPPLEMENTARY DEVICE FOR ATTACHMENT TO A DRUG DELIVERY
DEVICE, A NUMBER SLEEVE FOR A DRUG DELIVERY DEVICE, AND A
DRUG DELIVERY DEVICE
附接於藥物輸送裝置的補充裝置、藥物輸送裝置的數字套筒和藥物輸送裝置

[71] Sanofi-Aventis Deutschland GmbH
Brüningstrasse 50, 65929 Frankfurt am Main
GERMANY

[72] RIEDEL, Stephan S·萊德

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	A61M 5/315	[11]	40061405
	A61M 5/24		EP3911383 A1
		[13]	A

[51]	A61M 5/315	[11]	40061406
	A61M 5/20		EP3914321 A1
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[51] A61M 5/315 [11] 40061408
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[51] A61N 1/02 [11] 40061220
A61K 9/00 EP3880175 A1
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[51] A61N 1/04 [11] 40061274
A61N 1/36 CN113453746 A
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[21] 62022050560.1 [22] 24.03.2022

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[54] KILOHERTZ E-TNS STIMULATION

千赫茲 E-TNS 刺激

[71] CEFALY TECHNOLOGY SPRL

34 RUE LOUIS PLESCIA

4102 SERAING

BELGIUM

[72] RIGAUX, Pierre

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61N 1/30 [11] 40061295
C12N 15/11 EP3924491 A1
[13] A

[51] A61N 1/36 [11] 40061053
A61B 3/11 CN113795296 A
A61B 3/14
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[25] EN

[21] 62022048858.4 [22] 24.02.2022

[86] 26.02.2020 PCT/EP2020/054968

[87] 10.09.2020 WO2020/178088

[30] 04.03.2019 IT,102019000003127

- [54] IMPROVED OPHTHALMIC APPARATUS
改進的眼科設備
- [71] ADAPTICA S.R.L.
阿达普蒂卡有限责任公司
Via San Marco, 9H
35129 Padova
ITALY
- [72] BACCO, Paolo 保罗·巴科
CAPRARO, Ivan 伊万·卡普拉罗
MENEGHINI, Gianluigi 詹路易吉·梅内吉尼
- [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 1/36 [11] 40061257
CN114072201 A
[13] A
- [25] JA
- [21] 62022050536.1 [22] 24.03.2022
- [86] 19.03.2020 PCT/JP2020/012352
- [87] 30.12.2020 WO2020/261674
- [30] 24.06.2019 JP,2019-116091
- [54] DEGLUTITION MEDICAL DEVICE, ATTACHMENT UNIT, AND PROGRAM
吞咽醫療裝置、佩戴單元及程序
- [71] J craft Co., Ltd.
株式会社J 工艺
3-1-11, Techno-Stage, Izumi-shi, Osaka 5941144
JAPAN
- EuSense Medical Co., Ltd.
优生斯医学股份有限公司
3-12, Kasumi-cho, Nishinomiya-shi
Hyogo 6620052
JAPAN
- I MEDEX CO., LTD.
株式会社爱医疗电子
1504-6, Unayacho, Hanamigawa-ku
Chiba-shi, Chiba 2620003
JAPAN
- [72] UENO, Hiroshi 上野博司
OKU, Yoshitaka 越久仁敬
- [74] LI Wing Hong
20/F., Central Tower

28 Queen's Road Central
HONG KONG

[51]	A61N 1/36	[11]	40061274
	A61N 1/04		CN113453746 A
		[13]	A

[51]	A61N 5/00	[11]	40060963
	A61K 31/7125		EP3892284 A1
		[13]	A

[51]	A61P 1/00	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	A61P 1/00	[11]	40061209
	A61K 38/00		CN113645986 A
		[13]	A

[51]	A61P 1/00	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 1/02	[11]	40061102
	A61K 8/02		EP3897511 A1
		[13]	A

[51]	A61P 1/04	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	A61P 1/04	[11]	40061238
	A61K 39/395		EP3923986 A1
		[13]	A

[51]	A61P 1/16 C07K 16/00	[11]	40060896 CN113527469 A
		[13]	A

[51]	A61P 1/16 A61K 38/17	[11]	40061044 EP3936142 A1
		[13]	A

[51]	A61P 1/16 C12N 5/071	[11]	40061132 EP3887505 A1
		[13]	A

[51]	A61P 1/16 A61K 31/662	[11]	40061263 EP3890748 A1
		[13]	A

[51]	A61P 1/18 A61K 35/28	[11]	40061064 EP3909591 A1
		[13]	A

[51]	A61P 11/00 C07K 16/00	[11]	40060896 CN113527469 A
		[13]	A

[51]	A61P 11/00 A61K 31/7068	[11]	40060969 CN113476469 A
		[13]	A

[51]	A61P 11/00 A61K 8/31	[11]	40061003 CN113271913 A
		[13]	A

[51]	A61P 11/00 C07D 405/14	[11]	40061034 EP3877383 A1
		[13]	A

[51]	A61P 11/00	[11]	40061035
	C07D 405/14		EP3877382 A1
		[13]	A

[51]	A61P 11/00	[11]	40061167
	C07D 471/04		CN114144415 A
		[13]	A

[51]	A61P 11/00	[11]	40061292
	A61K 31/454		CN114173782 A
		[13]	A

[51]	A61P 11/00	[11]	40061377
	A61P 3/00		CN113474042 A
		[13]	A

[51]	A61P 11/00	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 11/02	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	A61P 11/06	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	A61P 11/06	[11]	40061167
	C07D 471/04		CN114144415 A
		[13]	A

[51]	A61P 11/06	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 11/08	[11]	40060922
	A61K 9/72		CN113952320 A
		[13]	A

[51]	A61P 11/08	[11]	40061167
	C07D 471/04		CN114144415 A
		[13]	A

[51]	A61P 11/14	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 13/00	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 13/08	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 13/10	[11]	40060969
	A61K 31/7068		CN113476469 A
		[13]	A

[51]	A61P 13/10	[11]	40061390
	C07D 417/14		CN114026086 A
		[13]	A

[51]	A61P 13/12	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	A61P 13/12	[11]	40060969
	A61K 31/7068		CN113476469 A
		[13]	A

[51] A61P 13/12 [11] 40061101
C07D 403/12 EP3897833 A1
A61K 31/4025
[13] A

[25] EN

[21] 62022049539.9 [22] 08.03.2022

[86] 17.12.2019 PCT/US2019/066746

[87] 25.06.2020 WO2020/131807

[30] 17.12.2018 US, 62/780,667

[54] INHIBITORS OF APOL1 AND METHODS OF USING SAME
APOL1 抑制劑及其使用方法

[71] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

[72] Michael BRODNEY
Kevin GAGNON
Kan-Nian HU
Ales MEDEK
Peter ROSE
Yi SHI
Muna SHRESTHA
Faith WITKOS
Jingrong CAO
Jon H. COME
Leslie A. DAKIN
Francois DENIS
Warren A. DORSCH
Anne FORTIER
Martine HAMEL
Elaine B. KRUEGER
Brian LEDFORD
Suganthini S. NANTHAKUMAR
Olivier NICOLAS
Camil SAYEGH
Timothy J. SENTER
Tiansheng WANG

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

[51] A61P 13/12 [11] 40061208
C07K 14/58 EP3877402 A1
[13] A

[51]	A61P 13/12	[11]	40061358
	C07K 16/28		CN113574071 A
		[13]	A

[51]	A61P 15/00	[11]	40060896
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	C07D 417/14		CN114026086 A
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	A61K 31/7068		CN113476469 A
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	C07K 16/00		CN113527469 A
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	A61K 39/395		CN113891729 A
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	A61K 31/505		EP3972604 A1
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A61K 9/00
A61K 31/08
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[86] 03.03.2020 PCT/IS2020/050007

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[30] 04.03.2019 IS,50256

[54] MICROBIAL REMOVAL
微生物去除

[71] Capretto EHF.
Lundsbraut 2
610 Grenivik
ICELAND

[72] GIZURARSON, Sveinbjorn

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

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C07K 16/28 EP3917617 A1
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[54] TREATMENT OF SKIN LESIONS AND PRURITUS IN PRURIGO NODULARIS
PATIENTS

結節性癢疹患者的皮膚病變和瘙癢的治療

[71] GALDERMA HOLDING SA
RUE D'ENTRE-DEUX-VILLES, 10, 1814 LA TOUR-DE-PEILZ
SWITZERLAND

CHUGAI SEIYAKU KABUSHIKI KAISHA

5-1, UKIMA 5-CHOME, KITA-KU TOKYO 115-8543
JAPAN

[72] PIKETTY, CHRISTOPHE

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

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[51]	A61P 17/06	[11]	40061133
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	C07D 471/04		CN114144415 A
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	A61K 39/395		CN113453717 A

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	A61K 35/761		CN113476484 A
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	A61K 31/439		EP3920914 A1
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	C07K 16/18		CN114008073 A
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- [54] CGRP ANTAGONISTS FOR TREATING MIGRAINE BREAKTHROUGH
用於治療偏頭痛突破的 CGRP 拮抗劑
- [71] Biohaven Pharmaceutical Holding Company Ltd.
215 Church Street
New Haven, CT 06510
UNITED STATES OF AMERICA
- [72] CORIC, Vladimir
CROOP, Robert
- [74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG

-
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	C12N 5/073		CN114026221 A
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	C12N 15/113		CN113166763 A
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	C07K 7/06		CN113474356 A
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	A61K 31/4704		EP3886858 A1
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	A61K 31/423		EP3890732 A1

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[51]	A61P 29/00	[11]	40060919
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[51]	A61P 29/00	[11]	40061051
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[51]	A61P 29/00	[11]	40061355
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[51] A61P 29/00 [11] 40061390
C07D 417/14 CN114026086 A
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[51] A61P 3/00 [11] 40060993
A61K 39/395 EP3884959 A1
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[51] A61P 3/00 [11] 40061292
A61K 31/454 CN114173782 A
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A61P 3/02 CN113474042 A
A61P 11/00
A61P 27/02
A61K 36/31
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[30] 27.02.2019 JP,2019-034822

[54] COMPOSITION CONTAINING PLANT-DERIVED EXTRACT AND/OR PLANT-DERIVED PROCESSED PRODUCT

含植物來源提取物和/或植物來源加工品的組合物

[71] Otsuka Pharmaceutical Co., Ltd.

大塚製藥株式會社

2-9, Kanda-Tsukasamachi, Chiyoda-ku, Tokyo

JAPAN

日本

[72] IKEDA, Yasutaka 池田泰隆

MIZOKAMI, Tsubasa 溝上翼

AKIYAMA, Minoru 秋山稔

ABIRU, Yasuhiro 阿比留康弘

OYAMA, Ayuko 小山亞由子

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[51]	A61P 3/08 A61K 9/19	[11]	40060950 CN113995723 A
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[51]	A61P 3/10 A61K 31/7068	[11]	40060969 CN113476469 A
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[51]	A61P 3/10 C07K 16/18	[11]	40061065 EP3935081 A1
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[51]	A61P 3/10 A61K 31/69	[11]	40061136 EP3946363 A2
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[51]	A61P 3/10	[11]	40061292
	A61K 31/454		CN114173782 A
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[51]	A61P 31/00	[11]	40060969
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[51]	A61P 31/00	[11]	40061360
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[51]	A61P 31/02	[11]	40061196
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[51]	A61P 31/04	[11]	40060896
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[51]	A61P 31/04	[11]	40061036
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	A61K 35/744		EP3888754 A1
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[54] COMPOSITION FOR PROMOTING ANTIMICROBIAL PEPTIDE PRODUCTION
用於促進抗菌肽產生的組合物[71] Megmilk Snow Brand Co. Ltd.
1-1 Naebocho 6-chome
Higashi-ku, Sapporo-shi
Hokkaido 065-0043
JAPAN[72] KOBATAKE Eiji
KABUKI Toshihide[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

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A61K 39/095 EP3897706 A1
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C07D 401/14 CN113613722 A
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30.01.2020 CN,PCT/CN2020/074081[54] NOVEL IMIDAZOLE-PYRAZOLE DERIVATIVES
新型咪唑-吡唑衍生物[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND[72] JEAN-BAPTISTE BLANC
CHRISTIAN KRAMER
CHRISTIAN LERNER
MATTHIAS NETTEKOVEN
PHILIPPE PFLIEGER
BERND PUELLMANN

THOMAS RYCKMANS

MIN WANG

SONG YANG

CHENGANG ZHOU

SÉBASTIEN SCHMITT

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

[51]	A61P 31/04	[11]	40061284
	A61K 35/741		EP3893906 A1
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	A61P 35/00		EP3875152 A1
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	A61K 31/454		CN114173782 A
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[51] A61P 31/18 [11] 40061191
A61K 39/42 CN113874037 A
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[51] A61P 31/18 [11] 40061199
C07D 471/04 CN113874079 A
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[54] BRIDGED TRICYCLIC CARBAMOYLPYRIDONE COMPOUNDS AND THEIR
PHARMACEUTICAL USE

橋連三環氨基甲醯基吡啶酮化合物及其藥學用途

[71] GILEAD SCIENCES, INC.

吉利德科學公司

333 LAKESIDE DRIVE, FOSTER CITY, CA 94404

UNITED STATES OF AMERICA

[72] Hang CHU 儲航

Ana Z. GONZALEZ BUENROSTRO A·Z·岡薩雷斯·布恩羅斯特羅

Hongyan GUO 郭洪燕

Xiaochun HAN 韓曉春

Lan JIANG 姜嵐

Jiayao LI 李加尧

Michael L. MITCHELL M·L·米歇爾

Hyung-Jung PYUN 邊衡正

Scott D. SCHROEDER S·D·施羅德

Gregg M. SCHWARZWALDER G·M·施瓦茲瓦爾德

Nathan D. SHAPIRO N·D·夏皮羅

Devleena M. SHIVAKUMAR D·M·希瓦庫馬

Qiaoyin WU 吳巧銀

Hong YANG 楊紅

Jennifer R. ZHANG J·R·張

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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C07F 9/6561 EP3875462 A1
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[54] COMPOSITIONS AND METHODS FOR TARGETED CYTOKINE DELIVERY
用於靶向細胞因子遞送的組合物和方法

[71] WASHINGTON UNIVERSITY
One Brookings Drive, Saint Louis, MO 63130
UNITED STATES OF AMERICA

[72] Krupnick, Alexander Sasha
Lazear, Eric Reed
Fremont, Daved Henry

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

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- [30] 06.03.2019 JP,2019-040649
- [54] PYRROLOPYRAZOLE DERIVATIVE
吡咯並吡唑衍生物
- [71] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho
Chuo-ku, Tokyo 103-8426
JAPAN
- [72] Hidenori NAMIKI
Masanori SAITOU
Satoshi MATSUI
Yoshihiro SHIBATA
Yoshito KAWAMOTO
Rie ICHIKAWA
Yohei YOSHIHAMA
Akiko OTSUKA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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C12N 15/13
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- [87] 18.06.2020 WO2020/124039
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- [54] ANTI-HUMAN CSF-1R ANTIBODY AND USES THEREOF
抗人類 CSF-1R 抗體和其用途
- [71] DEVELOPMENT CENTER FOR BIOTECHNOLOGY
財團法人生物技術開發中心
NO.107, LN. 130, SEC. 1, ACADEMIA RD.
NANGANG DIST., TAIPEI CITY 11571
TAIWAN
- [72] HO, Chen-Hsuan 何承璇
LIAO, Chu-Bin 廖助彬
CHEN, Yu-Kai 陳又楷
HUANG, Chen-Wei 黃承煒
YANG, Tze-Ping 楊子平
LAI, Szu-Liang 賴思良
- [74] LI Wing Hong
20/F., Central Tower

28 Queen's Road Central
HONG KONG

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[54] 5-HALOURACIL-MODIFIED MICRORNAS AND THEIR USE IN THE
TREATMENT OF CANCER

5-鹵代尿嘧啶修飾的微 RNA 及其在癌症治療中的用途

[71] The Research Foundation for The State University of New York
35 State Street
Albany, New York 12207
UNITED STATES OF AMERICA

[72] JU, Jingfang
FESLER, Andrew

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

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	C07D 401/14		CN113474338 A
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	C07D 471/00		CN114096536 A
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[54] CRYSTALLINE FORMS OF N-[4-(CHLORODIFLUOROMETHOXY) PHENYL]-6-
[(3R)-3-HYDROXYPYRROLIDIN-1-YL]-5-(1H-PYRAZOL-5-YL) PYRIDINE-
3-CARBOXAMIDE
N-[4-(氯二氟甲氧基) 苯基]-6-[(3R)-3-羥基吡咯啉-1-基]-5-(1H-吡唑-5-
基) 吡啶-3-甲醯胺之結晶形狀

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] DODD, Stephanie Kay
GRANDEURY, Arnaud
ROUSAKI, Evgenia
SUFFERT, Emmanuel

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

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[54]	CRYSTALLINE FORMS AND SALT FORMS OF A KINASE INHIBITOR 激酶抑制劑的結晶形式和鹽形式		
[71]	Exelixis, Inc. 1851 Harbor Bay Parkway, Alameda, CA 94502 UNITED STATES OF AMERICA		
[72]	DEMORIN, Frenel SHAH, Khalid SHAKYA, Sagar WONG, Peter JOHNSON, Courtney, S. BEVILL, Melanie, Janelle PARENT, Stephan, D.		
[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		

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- [54] THERAPEUTIC RNA FOR ADVANCED STAGE SOLID TUMOR CANCERS
用於晚期實體瘤癌症的治療性 RNA
- [71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
- [72] MASCIARI, Serena
YORUK, Semra
HSU, Karl
ACQUAVELLA, Nicolas
BERNARDO, Marie
JABULOWSKY, Robert
SAHIN, Ugur
GIESEKE, Friederike
JIRAKOVA TRNKOVA, Zuzana
WAGENAAR, Timothy R.
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

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[54]	METHODS OF TREATING FOLLICULAR LYMPHOMA 治療濾泡型淋巴瘤的方法		
[71]	Janssen Biotech, Inc. 800/850 Ridgeview Drive Horsham, PA 19044 UNITED STATES OF AMERICA		
[72]	Sriram BALASUBRAMANIAN		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

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[87] 24.09.2020 WO2020/191346

[30] 21.03.2019 US,62/822,022
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[54] COMBINATION OF IL-4/IL-13 PATHWAY INHIBITORS AND PLASMA CELL
ABLATION FOR TREATING ALLERGY
用於治療過敏症的 IL-4/IL-13 途徑抑制劑和漿細胞消融的組合

[71] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591-6707
UNITED STATES OF AMERICA

[72] SEBLEWONGEL ASRAT
ANDRE LIMNANDER
JAMIE ORENGO
GEORGE D. YANCOPOULOS
ANDREW J. MURPHY

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

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[87] 02.07.2020 WO2020/139800

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[54] DONOR T-CELLS WITH KILL SWITCH
具有殺傷開關的供體 T 細胞[71] CSL Behring LLC
1020 First Avenue, P.O. Box 61501
King of Prussia PA 19406-0901
UNITED STATES OF AMERICA

[72] YAN, Ming
ALMA, Christopher Walter
SYMONDS, Geoffrey Phillip
BARTLETT, Jeffrey S.
LEE, Chi-Lin
[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51]	A61P 7/06 C07K 16/00	[11]	40060896 CN113527469 A
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[51]	A61P 7/06 C07D 471/04	[11]	40061167 CN114144415 A
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[30]	31.07.2015 US,201562199434P
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[54] IL-6 ANTIBODIES FOR USE IN TREATING CARDIOVASCULAR DISEASES
用於治療心血管疾病的 IL-6 抗體

[71] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
CAMBRIDGE, CAMBRIDGESHIRE CB21 6GH
UNITED KINGDOM

[72] KAKKAR, Rahul
DEVALARAJA, Madhav, N.
ESCOTT, Katherine, Jane

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

[51]	A61P 9/10	[11]	40060950
	A61K 9/19		CN113995723 A
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	C07D 471/04		CN114144415 A
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	A61K 31/454		CN114173782 A
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	C07C 13/32		CN113474318 A
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[51]	A61P 9/12	[11]	40061208
	C07K 14/58		EP3877402 A1
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	A61K 31/454		CN114173782 A
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	C07D 471/04		CN114144415 A
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A61K 8/31 CN113271913 A
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[51] A61Q 19/00 [11] 40061326
A61K 8/11 CN114144160 A
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[51] A63B 24/00 [11] 40061186
A63B 69/36 EP3877061 A1
G01S 13/88

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[87] 14.05.2020 WO2020/097494

[30] 08.11.2018 US, 62/757,571

[54] LAUNCH MONITOR
一種發射監視器

[71] Full-Swing Golf, Inc.
1905 Aston Ave, Unit 100, Carlsbad, CA 92008
UNITED STATES OF AMERICA

[72] DELEON, John
NICORA, Daniel
WANG, Zongbo

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

[51] A63B 69/36 [11] 40061186
A63B 24/00 EP3877061 A1
[13] A

[51] A63F 13/00 [11] 40061289
G09B 9/00 CN113795875 A
[13] A

[51] A63F 13/327 [11] 40060956
A63F 13/54 CN113730903 A
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[25] ZH
[21] 42022051089.5 [22] 01.04.2022
[30] 27.05.2020 US,16/884,984
[54] LIVE TOY SYSTEM
逼真玩具系統
[71] GANZ
甘茲
ONE PEARCE ROAD, WOODBRIDGE, ONTARIO L4L 3T2
CANADA
加拿大
安大略省
[72] BORST, KARL K·博斯特
GANZ, HOWARD H·甘茲
[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] A63F 13/54 [11] 40060956
A63F 13/327 CN113730903 A
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[51] A63F 13/69 [11] 40061288
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[21] 62022050586.6 [22] 24.03.2022
[86] 25.06.2020 PCT/JP2020/024949
[87] 14.01.2021 WO2021/006045
[30] 05.07.2019 JP,2019-126504
[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
DEVICE, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理裝置和信息處理系統
[71] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku
Tokyo 150-0036

JAPAN

日本

[72] SUGIHARA HIDENORI 杉原秀典

YAMAZAKI ATSUSHI 山崎淳史

ISAYAMA AKIHITO 諫山哲人

[74] 范紀羅江律師行

香港

灣仔港灣道 6-8 號

瑞安中心 23 樓

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	G09B 9/00		CN113795875 A
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	A63G 31/16		CN113272036 A
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[30] 08.01.2019 US,62/789872

05.03.2019 US,16/293351

[54] SYSTEMS AND METHODS FOR A CONNECTED AUGMENTED ENVIRONMENT

用於連接的增強環境的系統和方法

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] LEIBA, Neil Andrew

YEH, Wei Cheng

COSSAIRT, Travis Jon

MCCAY, Erica Lynn

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

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[51]	A63H 7/00	[11]	40061005
	A45F 3/04		CN113271813 A
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[51]	A63J 19/00	[11]	40061005
	A45F 3/04		CN113271813 A
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	C07K 1/18		CN114096553 A
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	C07K 1/18		CN114096553 A
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[51]	B01D 15/42	[11]	40061242
	C07K 1/18		CN114096553 A
		[13]	A

[51] B01D 3/08 [11] 40061048
CN113365711 A
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[30] 14.02.2019 FR,1901529

[54] CONTAINMENT DEVICE FOR A ROTARY EVAPORATOR
用於旋轉蒸發器的容納裝置

[71] LES LABORATOIRES SERVIER
瑟维尔实验室
35 rue de Verdun, 92284 Suresnes Cedex
FRANCE
法國
苏雷斯内

[72] GANDAR, Jean-Baptiste 让-巴蒂斯特·甘达尔
BESSEYRE, Christophe 克里斯托弗·贝赛尔
AUBRY, Bruno 布鲁诺·奥布里
LAPERT, Samuel 塞缪尔·拉佩特

[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] B01D 37/04 [11] 40061009
B01L 3/00 EP3870367 A1
[13] A

[51] B01D 43/00 [11] 40061009
B01L 3/00 EP3870367 A1
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[51] B01D 53/14 [11] 40061198
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[87] 24.06.2021 WO2021/124332

[30] 21.12.2019 US,62/952,248

[54] GASEOUS MATTER CAPTURE SYSTEM AND METHOD
氣態物質捕獲系統和方法

[71] High Hopes Labs Ltd.
Eliezer HaGadol St. 6
9359006 Jerusalem
ISRAEL

[72] OREN, Eran

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] B01D 53/32 [11] 40060992
C25B 1/02 CN113329807 A
C25B 1/01
C25B 1/27
C25B 9/19
H01M 8/0258
H01M 8/026
H01M 8/1018

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[87] 28.05.2020 WO2020/106152

[30] 23.11.2018 NL, 2022065

[54] CELL PLATE ASSEMBLY FOR A SOLID-STATE COMPRESSOR, SOLID-STATE
COMPRESSOR AND METHOD FOR OPERATING A SOLID-STATE COMPRESSOR
用於固態壓縮器的電池板組件、固態壓縮器和用於操作固態壓縮器的方法

[71] HYET HOLDING B.V.
海厄特控股有限公司
Westervoortsedijk 71 K 6827 AV ARNHEM
NETHERLANDS
荷蘭
阿納姆

[72] RAYMAKERS, Leonard L·拉伊馬克斯
KONINK, Jonne J·克寧克

[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] B01D 61/14 [11] 40061409
B01D 69/08 EP3938084 A1
[13] A

[51]	B01D 63/02	[11]	40061409
	B01D 69/08		EP3938084 A1
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[51]	B01D 69/08	[11]	40061409
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	B01D 71/34		
	C12M 3/06		
	C12N 15/10		
	A61L 2/00		
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[25]	EN		
[21]	62022051388.6	[22]	08.04.2022
[86]	11.03.2020 PCT/US2020/021979		
[87]	17.09.2020 WO2020/185825		
[30]	11.03.2019 US, 62/816,786		
[54]	TANGENTIAL VIRAL FILTRATION 切向病毒過濾		
[71]	Genzyme Corporation 50 Binney Street, Cambridge, MA 02142 UNITED STATES OF AMERICA		
[72]	VETTER, Tarl BROWER, Kevin		
[74]	KWAN, WONG & PARTNERS Unit 1102, 11/F 88 Gloucester Road, Wanchai HONG KONG		

[51]	B01D 69/12	[11]	40061409
	B01D 69/08		EP3938084 A1
		[13]	A

[51]	B01D 71/10	[11]	40061409
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[51]	B01D 71/34	[11]	40061409
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[51] B01D 71/80 [11] 40061357
B32B 27/30 CN114025957 A
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[51] B01F 11/00 [11] 40061410
B01F 9/00 EP3941615 A1
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[21] 62022051389.4 [22] 08.04.2022
[86] 16.03.2020 PCT/EP2020/057025
[87] 24.09.2020 WO2020/187813
[30] 21.03.2019 EP,19305347.7
[54] RECONSTITUTION DEVICE AND METHOD OF RECONSTITUTION
重構裝置和重構方法
[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
[72] GEIGER, Claus
HELM, Sarah
TRAUB-HOFFMANN, Kerstin
BUSSEMER, Till
FURTMANN, Britta
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] B01F 9/00 [11] 40061410
B01F 11/00 EP3941615 A1
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[51] B01J 19/00 [11] 40061306
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C12M 1/04 CN114127248 A
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[51] B01J 20/00 [11] 40061323
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[51] B01J 41/20 [11] 40061242
C07K 1/18 CN114096553 A
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[51] B01J 49/07 [11] 40061242
C07K 1/18 CN114096553 A
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[51] B01J 49/57 [11] 40061242
C07K 1/18 CN114096553 A
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[51] B01L 1/02 [11] 40061217
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G01N 1/22
G01N 1/38
G01N 21/75
G01N 33/50
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[54] IMPLEMENTING BARRIERS FOR CONTROLLED ENVIRONMENTS DURING
SAMPLE PROCESSING AND DETECTION
在樣本處理和檢測期間實行受控環境的屏障

[71] Ultima Genomics, Inc.
7979 Gateway Boulevard
Suite 101
Newark, California 94560
UNITED STATES OF AMERICA

[72] BECKETT, Nathan
CASWELL, Nathan

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] B01L 3/00 [11] 40061009
B01D 43/00 EP3870367 A1
G01N 1/40
B01D 37/04
G01N 15/02

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[87] 30.04.2020 WO2020/083984

[30] 23.10.2018 US, 62/749,464

[54] FLUID REFINING DEVICE

流體提純裝置

[71] TRILOBITE INNOVATION AS

P.O. Box 8190, N-4676 Kristiansand

NORWAY

[72] EGELAND, Eirik, Bentzen

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon

HONG KONG

[51] B01L 3/00 [11] 40061217
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[51] B01L 3/00 [11] 40061287
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[54] SAMPLE WELL FABRICATION TECHNIQUES AND STRUCTURES FOR
INTEGRATED SENSOR DEVICES

用於集成傳感器裝置的樣本並製造技術及結構

[71] Quantum-Si Incorporated

530 Old Whitfield Street

Guilford, CT 06437
UNITED STATES OF AMERICA

[72] CHEN, Guojun
BEACH, James
CROCE, Kathren
LACKEY, Jeremy
SCHMID, Gerard

[74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG

[51] B01L 3/00 [11] 40061318
B01L 7/00 CN114206500 A
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[25] EN

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[54] ASSAY APPARATUSES, METHODS AND REAGENTS
測定裝置、方法和試劑

[71] MESO SCALE TECHNOLOGIES, LLC.
中尺度技术有限责任公司
9238 GAITHER ROAD, GAITHERSBURG
MARYLAND 20877
UNITED STATES OF AMERICA

[72] KRIVVOY, GARY I. G·I·克里沃伊
ZIMMERMAN, CECILIA C·泽默曼
VANDERSARL, JULES J·万德萨尔
KOVACS, SANDOR S·库瓦斯
LEIMKUEHLER, AARON H. A·H·雷姆库赫勒
TABAKIN, LEO L·塔巴基恩
WILLOUGHBY, JON J·威尔洛吉比
KOCHAR, MANISH M·库查尔
CLINTON, CHARLES M. C·M·克林顿

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

[51] B01L 3/00 [11] 40061371

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[87] 25.06.2020 WO2020/128518

[30] 20.12.2018 GB,201820870

[54] DETECTION OF COMPONENTS

檢測的組件

[71] Fluidic Analytics Limited

Unit A, The Paddocks

Cherry Hinton Road

Cambridge CB1 8DH

UNITED KINGDOM

Cambridge Enterprise Limited

The Old Schools

Trinity Lane

Cambridge, Cambridgeshire CB2 1TN

UNITED KINGDOM

[72] KNOWLES, Tuomas Pertti Jonathan

SAAR, Kadi Liis

PETER, Quentin Alexis Eric

CHALLA, Pavan Kumar

MUELLER, Thomas

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

Level 35, Two Pacific Place

88 Queensway, Admiralty

HONG KONG

[51] B01L 7/00

B01L 3/00

[11] 40061318

CN114206500 A

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[51] B05B 11/00

A61M 15/08

[11] 40061404

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[21] 62022051383.7 [22] 08.04.2022

[86] 07.01.2020 PCT/EP2020/050162

[87] 16.07.2020 WO2020/144152

[30] 08.01.2019 EP,19305020.0

[54] FLUID DISPENSING DEVICE

流體分配裝置

[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE

[72] FRANKE, Beate
RAU, Matthias

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	B08B 15/04	[11]	40060968
	A61H 39/06		CN113520852 A
		[13]	A

[51]	B21F 27/04	[11]	40061413
			CN113710389 A
		[13]	A

[25] DE

[21] 62022051392.8 [22] 08.04.2022

[86] 31.01.2020 PCT/EP2020/052406

[87] 06.08.2020 WO2020/157267

[30] 01.02.2019 DE,102019102593.1

[54] METHOD FOR PRODUCING COILS, PRODUCTION APPARATUS FOR
PRODUCING COILS, WIRE NETTING APPARATUS AND USES OF THE WIRE
NETTING APPARATUS
製造螺旋件的方法、用於製造螺旋件的製造裝置、鏈節網裝置以及鏈節網裝置的用途

[71] GEOBRUGG AG
集奧布魯克有限公司
Aachstrasse 11
8590 Romanshorn
SWITZERLAND

[72] EICHER, Manuel 曼紐爾·艾徹

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

[51]	B22F 3/105	[11]	40061223
	B22F 7/08		CN114007781 A
	B33Y 10/00		
	B33Y 80/00		
	G04D 3/00		
	G04B 45/00		
	G04B 37/22		

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[25] FR

[21] 62022050483.6

[22] 22.03.2022

[86] 09.06.2020 PCT/EP2020/065925

[87] 24.12.2020 WO2020/254145

[30] 19.06.2019 EP,19181282.5

[54] METHOD FOR LASER BEAM ADDITIVE MANUFACTURING OF A MACHINE
PART WITH TECHNICAL AND/OR DECORATIVE FUNCTION AND MACHINE
PART WITH TECHNICAL AND/OR DECORATIVE FUNCTION

具有技術功能和/或裝飾功能的機械部件的激光束增材製造方法以及具有技術功能和
/或裝飾功能的機械部件

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND

[72] CSILLA MIKO
BRAIT, ANAÏS

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

[51] B22F 3/24
C22C 38/02

[11] 40061169
CN113811631 A

[13] A

[51] B22F 7/08
B22F 3/105

[11] 40061223
CN114007781 A

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[51] B23C 5/22

[11] 40061006
CN113853266 A

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[21] 62022048305.6

[22] 16.02.2022

[86] 27.04.2020 PCT/IL2020/050472

[87] 03.12.2020 WO2020/240533

[30] 24.05.2019 US,16/421828

[54] CUTTING INSERT HAVING LOWER ANTI-SLIP RECESS, INSERT HOLDER
AND CUTTING TOOL

具有下部防滑凹部的切削刀片、刀片保持件和切削工具

[71] ISCAR LTD.
P.O. BOX 11
MIGDAL TEFEN 24959
ISRAEL

[72] HECHT, Gil

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

[51] B23K 1/002 [11] 40061021
B23K 13/01 CN113272093 A
B23K 3/00

[13] A

[25] EN

[21] 62022048327.0 [22] 16.02.2022

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[30] 19.12.2018 US, 62/781,920

[54] INDUCTION-BASED SYSTEMS AND METHODS FOR JOINING SUBSTRATES
用於連接基板的基於感應的系統和方法

[71] OQAB DIETRICH INDUCTION INC.
141 Duke Street East
Kitchener, Ontario N2H 1A6
CANADA

[72] Haroon B. OQAB
George B. DIETRICH

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

[51] B23K 13/01 [11] 40061021
B23K 1/002 CN113272093 A
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[51] B23K 3/00 [11] 40061021
B23K 1/002 CN113272093 A
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[51] B23K 35/26 [11] 40061159
C22C 12/00 CN113874159 A
C22C 13/02
H01L 23/12
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SOLDER JOINT, AND SUBSTRATE
焊料合金、焊膏、焊球、焊料預製件、焊接接頭和基板
[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho
Adachi-ku, Tokyo 1208555
JAPAN
[72] KAWASAKI Hiroyoshi 川崎浩由
SHIRATORI Masato 白鸟正人
KAWAMATA Yuji 川又勇司
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] IMPELLER FOR A BLAST WHEEL MACHINE
用於拋丸機的葉輪
[71] WHEELABRATOR GROUP LIMITED
维尔贝莱特集团有限公司
22 Edward Ct., Broadheath, Altrincham
Cheshire WA14 5GL
UNITED KINGDOM
[72] BAER, Christoph C·贝尔
WEISSENBERGER, Philipp P·威森伯杰
VENCLIK, Stanislav S·文克利克
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

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可調節鉗子

[71] Snap-on Incorporated

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] ANUP A GUPTE

[74] GLOBAL ZEN IP SERVICES LIMITED

Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai

HONG KONG

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[30]	16.05.2019 JP,2019-092510		
[54]	SEMIAROMATIC POLYAMIDE FILM AND METHOD FOR PRODUCING SAME 半芳香族聚酰胺膜及其製造方法		
[71]	UNITIKA LTD. 尤尼吉可株式会社 50, Higashi-Hommachi 1-chome Amagasaki-shi, Hyogo 660-0824 JAPAN 日本 兵庫県		
[72]	OKABE Takashi 岡部貴史 YAMAMOTO Masafumi 山本真史 KIHARA Sumito 木原澄人		
[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		

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ANION EXCHANGE MEMBRANES
用作陰離子交換膜的具有穩定陽離子側基的聚合物
- [71] UNIVERSITY OF DELAWARE
特拉华大学
1 Innovation Way, Delaware Technology Park Building 1, Suite
500
Newark, DE 19711
UNITED STATES OF AMERICA
- [72] YAN, Yushan Y·严
HU, Keda K·胡
WANG, Junhua J·王
WANG, Lan L·王
ROJAS-CARBONELL, Santiago S·罗哈斯-卡博内尔
SETZLER, Brian B·塞茨勒
- [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

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- [54] BLOWN FILM MATERIALS AND PROCESSES FOR MANUFACTURING THEREOF
AND USES THEREOF
吹塑膜材料及其製造方法和用途
- [71] SOFRESH, INC.
5411 88th Street
Pleasant Prairie, Wisconsin 53158
UNITED STATES OF AMERICA
- [72] BELIAS, William P.
THOMAS, Toby R.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

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[71] LANDA CORPORATION LTD.
兰达公司
P.O. Box 2418 7612301 Rehovot
ISRAEL

[72] LANDA, Benzion B·兰达
ZARMI, Nir N·扎尔米
SIMAN TOV, Alon A·塞曼托弗
KEREN, Abraham A·科伦
ZAKHARIN, Yevgeny Y·扎哈林
GRUETTER, Ulrich U·格鲁特
STRASSER, Georg G·斯特拉瑟
STEIN, Yoav Y·斯坦
REZNIKOV POLSMAN, Ola O·雷兹尼科夫波尔斯曼

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG

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[54] A BICYCLE PARKING STAND FOR LOCKING A BICYCLE TO THE STAND
COMPRISING AN ELECTRONIC LOCK
用於將自行車鎖定到包括電子鎖的支架的自行車停放支架

[71] JFS PATENTS APS
JFS 專利有限公司
Finsensvej 8, 4600 Køge
DENMARK

[72] 耶斯佩爾·法弗·瑟倫森

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

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[54]	A MARINE OUTBOARD MOTOR WITH A TRANSMISSION LUBRICATION SYSTEM AND LUBRICANT FILTER 具有傳動潤滑系統和潤滑劑過濾器的船用舷外發動機		
[71]	COX POWERTRAIN LTD. 考克斯传动有限公司 The Cecil Pashley Building, 8 Cecil Pashley Way, Brighton City Airport Lancing Sussex BN43 5FF UNITED KINGDOM 英國 萨塞克斯郡		
[72]	BARRATT, James 詹姆斯·巴拉特		
[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		

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[54] AN AERIAL VEHICLE
一種飛行器

[71] Animal Dynamics Limited
Centre for Innovation and Enterprise
Oxford University Begbroke Science Park
Woodstock Road
Oxford, Oxfordshire OX5 1PF
UNITED KINGDOM

[72] COLTMAN, Alexander
JOHNSON, Will
HOBSON, Oliver
THOMAS, Adrian
TVEIT, Jorgen

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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[54] CUSHION FOR AN AIRCRAFT SEAT, HAVING INTEGRATED SENSOR
ELECTRONICS
具有集成的傳感器電子裝置的用於飛機座椅的墊子

[71] NEVEON Austria GmbH
Greinerstraße 70, 4550 Kremsmünster
AUSTRIA

[72] HESSENBERGER, Norbert
ZIPKO, Christoph
BRENNER, DI Klaus

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

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[54] INFRARED SOURCE FOR AIRPORT RUNWAY LIGHT APPLICATIONS
用於機場跑道燈的紅外光源

[71] SURFACE IGNITER, LLC
表面點火裝置有限責任公司
8401 Chagrin Road Chagrin Falls
OH 44023
UNITED STATES OF AMERICA

[72] CAROME, Edward 愛德華·卡羅姆
HANNA, George, C. 喬治·C·漢娜

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

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[54] TAMPER EVIDENT CLOSURE
防篡改封閉件

[71] Greif International Holding B.V.
Van Heuven Goedhartlaan 9A, 5th Floor
1181 LE Amstelveen
NETHERLANDS

[72] Alex SERVIUC PAVEZI
Pedro DE OLIVEIRA

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

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[54] A BAG AND RELATED METHODS
袋及相關方法

[71] Tecksom International Limited
No. 6 Bosham Close
Camperdown Heights
P.O. Box SP63801, Nassau
BAHAMAS

[72] TANG, Luen Sing

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

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[54] ULTRAVIOLET LIGHT INHIBITING CONTACT LENS PACKAGE
紫外光抑制性接觸鏡片包裝件

[71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
Jacksonville, FL 32256
UNITED STATES OF AMERICA

[72] Thoi HO
Oleg GRISHCHENKO

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

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[54] CONTROL DEVICE FOR PASSENGER TRAFFIC SYSTEM
用於乘客交通系統的控制裝置

[71] KONE Corporation
通力股份公司

Kartanontie 1
00330 Helsinki
FINLAND

- [72] KOKKALA, Juho J·科卡拉
SIIKONEN, Marja-Liisa M-L·西科寧
KUUSINEN, Juha-Matti J-M·庫西寧
HAKONEN, Henri H·哈科寧
HAUTAKORPI, Markus M·豪塔科皮
RUOKOKOSKI, Mirko M·勞科科斯基
KARHU, Jari J·卡胡
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
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[54] POST-MIX NOZZLE

後混合噴嘴

[71] Automatic Bar Controls, Inc.

自动阻碍控制器股份有限公司

2060 Cessna Drive, Suite 100

Vacaville, CA 95688

UNITED STATES OF AMERICA

VELOZ, Silas

c/o Automatic Bar Controls, Inc., 2060 Cessna Drive, Suite
100

Vacaville, California 95688

UNITED STATES OF AMERICA

[72] VELOZ, Silas

CRACKEL, Cullen James

HECHT, 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

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[54] MULTI-USE BEVERAGE SYSTEM
多用途飲料系統

[71] Bedford Systems LLC
201 Burlington Road Bedford
Massachusetts 01730
UNITED STATES OF AMERICA

[72] Enrico CARAFO
Nathaniel DAVIS
Linda Marie DONOGHUE
Thomas FEDORKA
Catherine FOX
Patrick LAZATIN
William MAINWARING-BURTON
Michael M. MARTIN
Bob MCCALL
Thomas J. NOVAK
Ian Scott RICE
Thomas Adam SULLIVAN
Bryan Ellis WAGENKNECHT
Barry WOOD

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] B67D 1/08 [11] 40061070
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- [30] 10.09.2019 UY,38364
- [54] FILTERING MATERIAL AND FILTER FOR RETAINING POLYAROMATIC HYDROCARBONS, CARBONYLS AND OTHER COMPOUNDS FROM SMOKE FROM TOBACCO PRODUCTS
用於保留來自烟草產品的烟霧的多環芳烴、羰基化合物和其他化合物的過濾材料和過濾器
- [71] COMPAÑIA INDUSTRIAL DE TABACOS MONTE PAZ S.A.
蒙特巴斯烟草工业有限公司
San Ramón 716 Montevideo
URUGUAY
烏拉圭
蒙得维的亚
- UNIVERSIDAD DE LA REPÚBLICA
共和国大学
18 de Julio de 1824 Montevideo
URUGUAY
烏拉圭
蒙得维的亚
- [72] BENSE CANDELA, Tomás 托马斯·本泽坎德拉
BANCHERO ISASMENDI, Magela María 马热拉·玛丽亚·班切罗伊萨斯门迪
UMPIÉRREZ VÁZQUEZ, Eleuterio Francisco 埃莱乌特里奥·弗朗西斯科·乌姆皮雷斯瓦斯奎斯
UFENER, Cristina 克里斯蒂娜·鲁芬纳
VILLANUEVA, Juan Pablo 胡安·帕布洛·维兰纽瓦
PARDO, Helena 海伦娜·帕尔多
FACCIO, Ricardo 里卡多·法乔
MOMBRÚ, Alvaro 阿尔瓦罗·蒙布鲁
- [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

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- [54] ULTRAVIOLET DISINFECTION APPARATUS
紫外光消毒管道
- [71] SOULNANO LIMITED
正揚科技有限公司
Room 1502-3, 15/F, Connaught Commercial Building
185 Wanchai Road, Wanchai
HONG KONG
- [72] Wong Cho Hang 王楚恒
Hsieh Hung Hsin 謝宏興
Chan Kai Lai 陳佳麗
Wong Pui Yan 王佩欣
- [74] Wong Cho Hang
Flat 604, Harry Industrial Building, 49-51 Au Pui Wan Street,
Fo Tan
Shatin, N.T.
HONG KONG
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- [54] ELECTROLYSIS UNIT
電解組件
- [71] NIHON TRIM CO., LTD.
日本多宁股份有限公司
1-8-34, Oyodonaka, Kita-ku, Osaka-shi
Osaka, 531-0076
JAPAN
- [72] Takahito TACHIBANA 橘孝士
- [74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
12/F., San Toi Building
137-139 Connaught Road Central
HONG KONG
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A01N 25/04 CN114145289 A
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- [51] C05B 7/00 [11] 40061271
C05G 1/00 EP3883907 A1

C05C 1/00
C05C 5/00
C05C 7/00
C05D 1/00
C05D 3/00
C05D 5/00

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[87] 28.05.2020 WO2020/106841

[30] 21.11.2018 US, 62/770,216

[54] NUTRIENT COMPOSITIONS

營養組合物

[71] OMS Investments, Inc.
10250 Constellation Boulevard
Suite 2800
Los Angeles, CA 90067
UNITED STATES OF AMERICA

[72] ORSI, Jennifer
PRICKETT, Abigail
CRAIG, Joseph
BIRRENKOTT, Brian

[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] C05C 1/00 [11] 40061271
C05B 7/00 EP3883907 A1
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[51] C05C 5/00 [11] 40061271
C05B 7/00 EP3883907 A1
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[51] C05C 7/00 [11] 40061271
C05B 7/00 EP3883907 A1
[13] A

[51] C05D 1/00 [11] 40061271
C05B 7/00 EP3883907 A1
[13] A

[51]	C05D 3/00	[11]	40061271
	C05B 7/00		EP3883907 A1
		[13]	A

[51]	C05D 5/00	[11]	40061271
	C05B 7/00		EP3883907 A1
		[13]	A

[51]	C05F 11/08	[11]	40061308
	C12N 1/20		EP3891112 A1
	A01H 3/00		
	C05G 3/00		
		[13]	A

[25] EN

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[30] 07.12.2018 US,US201862776782P

[54] POLYMER COMPOSITIONS WITH IMPROVED STABILITY FOR NITROGEN
FIXING MICROBIAL PRODUCTS
具有改進的氮固定微生物產品穩定性的聚合物組合物

[71] Pivot Bio, Inc.
2910 Seventh Street
Berkeley, CA 94710
UNITED STATES OF AMERICA

[72] REZAEI, Farzaneh
KIBBEE, John

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51]	C05G 1/00	[11]	40061271
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	C05F 11/08		EP3891112 A1
		[13]	A

[51] C07B 59/00 [11] 40060879
A61K 51/04 EP3862025 A1
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[51] C07B 59/00 [11] 40060909
C07D 487/04 EP3882249 A1
[13] A

[51] C07C 13/32 [11] 40061300
C07C 13/44 CN113474318 A
C07C 13/36
C07C 237/22
C07K 5/06
A61P 27/02
A61P 9/10
[13] A

[25] ZH

[21] 62022050600.5 [22] 24.03.2022

[86] 22.04.2020 PCT/CN2020/086087

[87] 29.10.2020 WO2020/216240

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[54] DICYCLIC ALKANE COMPOUND USED AS INHIBITOR OF PLASMA
KALLIKREIN

用作血漿激肽釋放酶抑制劑的雙環烷類化合物

[71] 南京明德新藥研發有限公司

中國

江蘇省南京市江北新區高新路 9 號

商務辦公樓 218 室, 210032

[72] SUN, Guanglong 孫廣龍

SHEN, Chunli 沈春莉

WU, Chengde 吳成德

CHEN, Shuhui 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

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C07C 13/32 CN113474318 A
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	C07C 13/32		CN113474318 A
		[13]	A

[51]	C07C 15/12	[11]	40061051
	A61K 31/192		EP3946304 A1
		[13]	A

[51]	C07C 211/09	[11]	40061037
	C07C 237/06		EP3867225 A1
	A61K 9/127		
	A61K 48/00		
		[13]	A

[25] EN

[21] 62022048358.5 [22] 16.02.2022

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[87] 23.04.2020 WO2020/081938

[30] 18.10.2018 US,US201862747557P

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[54] LIPIDS FOR LIPID NANOPARTICLE DELIVERY OF ACTIVE AGENTS

用於活性劑脂質納米顆粒遞送的脂質

[71] Acuitas Therapeutics, Inc.

6190 Agronomy Road Suite 402

University of British Columbia - KETR, Vancouver, British

Columbia V6T 1W5

CANADA

[72] ANSELL, Steven M.

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51]	C07C 217/90	[11]	40061066
	C07D 213/73		EP3953335 A1
		[13]	A

[51]	C07C 229/10	[11]	40061093
	A61K 31/164		EP3934634 A1
		[13]	A

[51]	C07C 229/16	[11]	40060954
	A61K 9/127		CN114073677 A

[13] A

[51]	C07C 233/36 A61K 9/127	[11]	40060954 CN114073677 A
		[13]	A

[51]	C07C 237/06 C07C 211/09	[11]	40061037 EP3867225 A1
		[13]	A

[51]	C07C 237/22 C07C 13/32	[11]	40061300 CN113474318 A
		[13]	A

[51]	C07C 255/24 A61K 9/127	[11]	40060954 CN114073677 A
		[13]	A

[51]	C07C 319/28 C07C 323/12 C08K 5/57 C08K 5/36 C08K 5/00 C08L 27/06	[11]	40061054 CN113423687 A
		[13]	A

[25] EN

[21] 62022048860.0 [22] 25.02.2022

[86] 28.08.2019 PCT/US2019/048612

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[30] 28.08.2018 US, 62/723,943

24.07.2019 US, 62/878,040

[54] LOW FREE 2-MERCAPTOETHANOL ESTER AND USES THEREOF
低游離 2-巰基乙醇酯及其用途

[71] PMC ORGANOMETALLIX, INC.
PMC 有机金属有限公司
Suite 401, 1288 Route 73
Mount Laurel, New Jersey 08054
UNITED STATES OF AMERICA

[72] ROSS, Kevin John K·J·罗斯
NORRIS, Gene Kelly G·K·诺里斯
DUNLAP, Jeremy J·邓拉普

[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]	C07C 323/12	[11]	40061054
	C07C 319/28		CN113423687 A
		[13]	A

[51]	C07D 209/16	[11]	40060891
	A61K 31/4045		GB2592822 A
		[13]	A

[51]	C07D 209/20	[11]	40061178
			EP3894390 A1
		[13]	A

[25] EN

[21]	62022049942.5	[22]	14.03.2022

[86] 11.12.2019 PCT/EP2019/084544

[87] 18.06.2020 WO2020/120525

[30] 11.12.2018 EP,18211747.3

[54] SYNTHESIS OF (S)-6-HYDROXYTRYPTOPHAN AND DERIVATIVES THEREOF
(S)-6-羥基色氨酸及其衍生物的合成

[71] Heidelberg Pharma Research GmbH
Gregor-Mendel-Straße 22
68526 Ladenburg
GERMANY

[72] SIMON, Werner
WERNER-SIMON, Susanne
MÜLLER, Christoph

[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 213/00	[11]	40061051
	A61K 31/192		EP3946304 A1
		[13]	A

[51]	C07D 213/30	[11]	40061066
	C07D 213/73		EP3953335 A1

[13] A

[51] C07D 213/73 [11] 40061066
C07D 213/74 EP3953335 A1
C07C 217/90
C07D 417/12
C07D 213/30
A61P 35/00
A61K 31/44

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[21] 62022049449.1 [22] 07.03.2022
[86] 09.04.2020 PCT/EP2020/060153
[87] 15.10.2020 WO2020/208139
[30] 10.04.2019 EP,19168508.0
[54] INHIBITORS OF NOTCH SIGNALLING PATHWAY AND USE THEREOF IN
TREATMENT OF CANCERS
NOTCH 信號傳導途徑抑制劑及其在癌症治療的用途
[71] CELESTIA BIOTECH AG
TECHNOLOGIEPARK BASEL HOCHBERGERSTRASSE 60C, 4057 BASEL
SWITZERLAND
[72] RAJWINDER LEHAL
GUIDO BOLD
CHARLOTTE URECH
VINCENT ZOETE
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07D 213/74 [11] 40061066
C07D 213/73 EP3953335 A1
[13] A

[51] C07D 213/82 [11] 40061251
A61K 31/337 EP3883561 A1
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[51] C07D 215/00 [11] 40061395
A61K 31/352 CN114173774 A
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[51] C07D 215/48 [11] 40061293
A61P 35/00 EP3894012 A1
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[51] C07D 217/04 [11] 40060901
C07D 217/08 EP3875450 A1
C07D 223/16
C07D 311/76
C07D 498/14
A61P 25/28
A61P 7/00
A61K 31/00
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[54] NRF2 ACTIVATOR
NRF2 活化劑

[71] Biogen MA Inc.
225 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] LUCAS, Brian, Stuart
LIN, Edward, Yin-Shiang
CAPACCI, Andrew, George
Xin, Zhili
ENYEDY, Istvan
CHEN, TeYu
JONES, John, H.
VAN VLOTEN, Kurt, D.

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51] C07D 217/08 [11] 40060901
C07D 217/04 EP3875450 A1
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[51] C07D 223/16 [11] 40060901
C07D 217/04 EP3875450 A1
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[51] C07D 237/02 [11] 40061348
C07D 253/06 EP3964500 A1

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[25] ZH

[21] 62022050876.1

[22] 30.03.2022

[86] 29.04.2020 PCT/CN2020/087688

[87] 05.11.2020 WO2020/221276

[30] 30.04.2019 CN,PCT/CN2019/085208

[54] SALT OF DIAMINOPYRIMIDINE COMPOUNDS, AND SOLID FORM THEREOF,
PREPARATION METHOD THEREFOR AND USE THEREOF

二氨基嘧啶類化合物的鹽、其固體形式及其製備方法和用途

[71] Beijing Tide Pharmaceutical Co., Ltd.

北京泰德製藥股份有限公司

No.8 East Rongjing Street BDA

Beijing 100176

CHINA

[72] ZHAO, Yanping 趙焰平

WANG, Hongjun 王紅軍

FENG, Zewang 馮澤旺

HUANG, Huai 黃淮

LIU, Kai 劉凱

LIU, Xuelian 劉雪蓮

PANG, Jianmei 龐建梅

TIAN, Nana 田娜娜

CHEN, Xichao 陳璽朝

FU, Shenzhen 付深圳

MENG, Jie 孟杰

ZHOU, Liying 周麗瑩

LIU, Yanan 劉亞男

[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 237/28

[11] 40061214

C07D 403/04

CN113454070 A

C07D 405/14

C07D 417/04

C07D 487/04

A61K 31/502

A61P 35/00

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[25] EN

[21] 62022049992.0

[22] 15.03.2022

[86] 27.09.2019 PCT/US2019/053596

[87] 02.04.2020 WO2020/069402

[30] 30.09.2018 CN,PCT/CN2018/109003

- [54] CINNOLINE COMPOUNDS AND FOR THE TREATMENT OF HPK1-DEPENDENT DISORDERS SUCH AS CANCER
噌啉化合物及用於 HPK1 依賴性疾患諸如癌症的治療
- [71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND
- [72] MALHOTRA, Sushant S·馬爾霍特拉
SIU, Michael M·肖
WANG, Weiru 王煒如
WEI, BinQing B·魏
ZHOU, Aihe A·周
CHAN, Bryan K. B·K·陳
GAZZARD, Lewis J. L·J·加扎德
HEFFRON, Timothy T·赫夫隆
LAINCHBURY, Michael M·萊恩斯伯里
MADIN, Andrew A·馬登
SEWARD, Eileen Mary E·M·西沃德
CARTWRIGHT, Matthew W. M·W·卡特萊特
GANCIA, Emanuela E·甘恰
FAVOR, David D·法沃
FONG, Kin Chiu K·C·方
GOOD, Andrew A·古德
HU, Yonghan 胡永韓
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-

- [51] C07D 239/47 [11] 40061331
A61P 35/00 EP3972960 A1
A61K 31/505
- [13] A
- [25] EN
- [21] 62022050852.2 [22] 30.03.2022
- [86] 20.05.2020 PCT/IB2020/054752
- [87] 26.11.2020 WO2020/234779
- [30] 23.05.2019 US, 62/851,986
- [54] CRYSTALLINE FORMS OF A BTK INHIBITOR
BTK 抑制劑的晶型
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] ANGST, Daniela
KORDIKOWSKI, Andreas

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

[51] C07D 239/48 [11] 40061347
C07D 401/12 EP3964505 A1
[13] A

[51] C07D 239/72 [11] 40061391
A61K 31/519 EP3906033 A1
[13] A

[51] C07D 239/95 [11] 40061246
C07D 401/12 EP3894396 A1
C07D 471/04
C07D 473/04
A61P 35/00
C07D 403/12
C07D 417/04
A61K 31/00
C07D 403/06
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[21] 62022050520.5 [22] 23.03.2022

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[30] 10.12.2018 US,62/777,715

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07.08.2019 US,62/883,945

[54] 2-OXOQUINAZOLINE DERIVATIVES AS METHIONINE
ADENOSYLTRANSFERASE 2A INHIBITORS
2-氧代喹唑啉衍生物作為甲硫氨酸腺苷轉移酶 2A 抑制劑

[71] Ideaya Biosciences, Inc.
7000 Shoreline Court
Suite 350-1
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] ALAM, Muzaffar
CLEARY, Leah
FLEURY, Melissa
PEI, Zhonghua
STEEL, Richard
SUTTON, James

KNOX, John, E.
NEWBY, Zachary, E. R.

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

[51]	C07D 241/04	[11]	40061385
	A61K 31/445		EP3897636 A1
		[13]	A

[51]	C07D 241/08	[11]	40061111
	A61K 31/4965		EP3877368 A1
		[13]	A

[25] EN

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[87] 14.05.2020 WO2020/097384

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[54] 2,5-DIOXOPIPERAZINE LIPIDS WITH INTERCALATED ESTER,
THIOESTER, DISULFIDE AND ANHYDRIDE MOIEITIES
具有插入的酯、硫酯、二硫化物和酸酐部分的2,5-二氧代吡嗪脂質

[71] Translate Bio, Inc.
29 Hartwell Avenue
Lexington, MA 02421
UNITED STATES OF AMERICA

[72] ZHANG, Yi
DeROSA, Frank
KARVE, Shrirang
HEARTLEIN, Michael
KARMAKAR, Saswata
LANDIS, Ryan

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51]	C07D 241/20	[11]	40061204
	C07D 401/14		CN113474338 A
		[13]	A

[51]	C07D 253/06	[11]	40061348
	C07D 237/02		

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[51]	C07D 277/00	[11]	40061395
	A61K 31/352		CN114173774 A
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[51]	C07D 277/82	[11]	40061360
	C07D 471/04		CN11358109 A
	A61K 31/428		
	A61K 31/437		
	A61P 31/00		
		[13]	A

[25] ZH

[21] 62022050899.3 [22] 30.03.2022

[86] 20.03.2020 PCT/CN2020/080306

[87] 01.10.2020 WO2020/192562

[30] 22.03.2019 CN,201910221799.X

[54] SUBSTITUTED HETEROCYCLIC AMIDE COMPOUND AND PREPARATION
METHOD THEREFOR AND PHARMACEUTICAL USE THEREOF
取代的雜環酰胺類化合物，其製法與醫藥上的用途[71] GENFLEET THERAPEUTICS (SHANGHAI) INC.
劲方医药科技(上海)有限公司
Level 2/3/4/5, Suite 8,1206 Zhangjiang Road
China (Shanghai) Pilot Free Trade Zone
Pudong New Area, Shanghai 201203
CHINA

ZHEJIANG GENFLEET THERAPEUTICS CO., LTD.

浙江劲方药业有限公司

4th Floor No.3 South Building, Medical Technology Industrial
ParkNo.1 Yunhai Road, Lihai Town
Shaoxing Binhai New City, Zhejiang 312000
CHINA

[72] ZHOU, Fusheng 周福生

XU, Xiaoming 徐晓明

ZHANG, Leitao 张磊涛

LIU, Zhubo 刘柱博

HU, Gang 胡刚

DING, Qian 丁茜

XIE, Fubo 谢付波

ZHENG, Biao 郑彪

LV, Qiang 吕强

LAN Jiong 兰炯

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] C07D 285/08 [11] 40061401
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[21] 62022051379.5 [22] 08.04.2022

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[54] SYNTHESIS OF 3-METHYL-1,2,4-THIADIAZOLE-5-CARBOHYDRAZIDE OR
OF THE METHYL-D3 DEUTERATED FORM THEREOF
3-甲基-1,2,4-噻二唑-5-碳酰肼及其甲基-D3 氘代形式的合成

[71] OGEDA SA
Square Marie Curie 50
Building 5
1070 Bruxelles
BELGIUM

[72] HOVEYDA, Hamid
DUTHEUIL, Guillaume

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

[51] C07D 295/13 [11] 40060954
A61K 9/127 CN114073677 A
[13] A

[51] C07D 307/94 [11] 40061140
C07D 473/34 CN113966328 A
C07D 493/04
C07D 519/00
A61K 31/437
A61K 31/343
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A61P 35/00
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[25] EN

[21] 62022049881.5 [22] 14.03.2022

[86] 11.06.2020 PCT/EP2020/066182

[87] 17.12.2020 WO2020/249663

- [30] 12.06.2019 IN,201911023295
27.08.2019 EP,19193707.7
- [54] NOVEL SPIROBICYCLIC INTERMEDIATES
新型螺雙環中間體
- [71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM
- [72] VERHOEVEN, Jonas
BRAMBILLA, Marta
CHINTA, Nagaraju
HULLAERT, Jan, Julien, A.
JOUFFROY, Lucile, Marguerite
MEERPOEL, Lieven
NEOUCHY, Zeïna
THURING, Johannes, Wilhelmus, John, F.
VERNIEST, Guido, Alfons, F.
WINNE, Johan, Maurits
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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- [51] C07D 311/76 [11] 40060901
C07D 217/04 EP3875450 A1
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- [51] C07D 333/64 [11] 40061190
C07D 409/14 CN113518776 A
A61K 31/381
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- [25] ZH
- [21] 62022049957.3 [22] 15.03.2022
- [86] 20.04.2020 PCT/CN2020/085525
- [87] 05.11.2020 WO2020/221038
- [30] 30.04.2019 CN,201910359616.0
- [54] BENZOTHIOPHENE COMPOUND, PREPARATION METHOD THEREFOR AND USE
THEREOF
苯並噻吩類化合物及其製備方法和用途
- [71] Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.
四川科伦博泰生物医药股份有限公司
No.666, Xinhua Avenue (Section 2), Hai Xia Industrial Park
Wenjiang District, Chengdu, Sichuan 611138
CHINA

[72] LIU, Jinming 刘金明
REN, Yun 任云
TIAN, Qiang 田强
SONG, Hongmei 宋宏梅
XUE, Tongtong 薛彤彤
WANG, Jingyi 王晶翼

[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

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[54] CHEMICAL COMPOUND MANUFACTURE, NEW SALT FORM, AND THERAPEUTIC USES THEREOF
化學化合物製造、新鹽形式及其治療用途

[71] Eustralis Pharmaceuticals Limited (Trading as Pressura Neuro)
Suite 3, Level 2
470 Collins Street, Melbourne, Victoria 3000
AUSTRALIA

[72] LIAKATOS, Angela

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

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[54] A SALT AND CRYSTAL FORM OF A FAK INHIBITOR
FAK 抑制劑的鹽和晶型
[71] AMPLIA THERAPEUTICS LIMITED
安普利亞治療有限公司
Level 29, 55 Collins Street
Melbourne, Victoria 3000
AUSTRALIA
[72] BURNS, Christopher C·博恩斯
LAMBERT, John J·蘭伯特
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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C07D 239/95 EP3894396 A1

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A61K 31/506 EP3964505 A1
C07D 239/48
C07D 401/06
C07D 403/12

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[54] SOLID FORM OF DIAMINOPYRIMIDINE COMPOUND OR HYDRATE THEREOF,
PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF
二氨基嘧啶類化合物或其水合物的固體形式及其製備方法和用途

- [71] Beijing Tide Pharmaceutical Co., Ltd.
北京泰德製藥股份有限公司
No.8 East Rongjing Street BDA
Beijing 100176
CHINA
- [72] CHENG, CheungLing 鄭翔玲
ZHAO, Yanping 趙焰平
WANG, Hongjun 王紅軍
FENG, Zewang 馮澤旺
HUANG, Huai 黃淮
LIU, Kai 劉凱
LIU, Xuelian 劉雪蓮
PANG, Jianmei 龐建梅
TIAN, Nana 田娜娜
CHEN, Xichao 陳璽朝
FU, Shenzhen 付深圳
MENG, Jie 孟杰
ZHOU, Liying 周麗瑩
LIU, Yanan 劉亞男
- [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
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C07D 241/20
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- [54] PYRAZINE DERIVATIVE AND APPLICATION THEREOF IN INHIBITING SHP2
吡嗪類衍生物及其在抑制 SHP2 中的應用
- [71] SUZHOU GENHOUSE PHARMACEUTICAL CO., LTD
勤浩醫藥(蘇州)有限公司
中國
21500 江蘇省蘇州市蘇州工業園區若水路 388 號
D505、507 室
- [72] SUN, Haifeng 孫海豐
WANG, Kuifeng 王奎鋒
ZHANG, Tao 張濤
MA, Mengnan 馬夢楠
LU, Jinchang 陸金昌
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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化學方法
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BLANK, Jarred
KOECHER, Christian

PACHINGER, Werner Heinz

PAREDES, Galatea

SPAETI, Markus

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

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[54] CD73 INHIBITOR AND APPLICATION THEREOF IN MEDICINE
CD73 抑制劑及其在醫藥上的應用

[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] WU, Hao 吴颢
YANG, Xiaofeng 杨晓峰
LIU, Qisheng 刘奇声
HAN, Han 韩晗
LI, Jinhua 李金花
JIANG, Feng 蒋枫
KUANG, Cuiwen 匡翠文
XIA, Hongfeng 夏洪峰
ZHANG, Hongbo 张洪波
LAN, Hong 兰宏
WANG, Jiabing 王家炳
DING, Lieming 丁列明

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

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[54] SULCARDINE SALTS

舒欣啖鹽

[71] Huya Bioscience International, LLC

12531 High Bluff Drive, Suite 138

San Diego CA 92130

UNITED STATES OF AMERICA

[72] ROMANO, Suzanne, J.
REECE, Hayley, Ann
BENSON, Joseph, Edward Gordon
COLLINS, Sarah
ELLIOTT, Gary T.
GILLINGS, Mireille
GOODENOW, Robert
TYREE, Curtis

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

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[54] COMPOUNDS AND COMPOSITIONS FOR THE TREATMENT OF RESPIRATORY DISEASES
用於治療呼吸系統疾病的化合物和組合物
[71] The University of Melbourne
Grattan Street, The University of Melbourne
Victoria 3010
AUSTRALIA
[72] STEWART, Alastair
WILLIAMS, Spencer
HAKKI, Zalihe
[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

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[54] NOVEL COMPOUNDS FOR THE TREATMENT OF RESPIRATORY DISEASES
用於治療呼吸系統疾病的新型化合物
[71] The University of Melbourne
Grattan Street, The University of Melbourne
Victoria 3010
AUSTRALIA
[72] STEWART, Alastair
WILLIAMS, Spencer
HAKKI, Zalihe
[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
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[54] ANALOGUES OF 3-(5-METHYL-1,3-THIAZOL-2-YL)-N-{(1R)-1-[2-(TRIFLUORO-METHYL)PYRIMIDIN-5-YL]ETHYL}BENZAMIDE
3-(5-甲基-1,3-噻唑-2-基)-N-{(1R)-1-[2-(三氟甲基)嘧啶-5-基]乙基}苯
甲酰胺的類似物

[71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY

BAYER PHARMA AKTIENGESELLSCHAFT
MUELLERSTRASSE 178
13353 BERLIN
GERMANY

[72] ROTTMANN, Antje
FISCHER, Oliver, Martin
THEDE, Kai
HERBERT, Simon, Anthony
GANZER, Ursula
ROTGERI, Andrea
POOK, Elisabeth

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

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C07D 487/00 CN114096536 A
C07D 487/04
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作為 HPK1 抑制劑的吡咯並[2, 3-B]吡嗪及其用途
- [71] BEIGENE, LTD.
百濟神州有限公司
c/o Maurant Governance Services (Cayman) Limited, 94 Solaris Avenue
Camana Bay, Grand Cayman KY1-1108
CAYMAN ISLANDS
開曼群島
大开曼岛卡玛纳海湾索纳瑞斯大道 94 号
- [72] LI, Jing 李菁
WANG, Zhiwei 王志伟
XU, Sanjia 徐三甲
- [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

-
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A61K 31/437 EP3901153 A1
C07D 471/14
A61P 25/00
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氮雜苯並咪唑及其作為 AMPA 受體調節劑的用途
- [71] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM
- [72] Cynthia G.B BERRY
Gang CHEN
Fabrice Loic JOURDAN
Terry Patrick LEBOLD
David Wei LIN
Miguel Angel PENA PIÑÓN
Suchitra RAVULA
Bradley M. SAVALL
Devin M. SWANSON
Dongpei WU

Wei ZHANG
Michael K. AMERIKS

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

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A61K 31/5377 EP3873905 A1
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[54] COMPOUNDS, PHARMACEUTICAL COMPOSITIONS, AND METHODS OF
PREPARING COMPOUNDS AND OF THEIR USE AS ATR KINASE INHIBITORS
化合物、藥物組合物和製備化合物的方法以及其作為 ATR 激酶抑制劑的用途

[71] Repare Therapeutics Inc.
7210 Frederick-Banting, Suite 100
St-Laurent Quebec H4S 2A1
CANADA

[72] Sheldon N. CRANE
Vouy Linh TRUONG
Abbas ABDOLI
Jean-François TRUCHON
Cameron BLACK
Stéphane DORICH
Lee FADER
Stéphanie LANOIX
Paul JONES
Miguel ST-ONGE
Audrey PICARD
Cyrus M. LACBAY

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

[51] C07D 471/04 [11] 40061155
A61K 31/519 CN113795492 A
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[54] AMORPHOUS PI3K INHIBITOR AND PHARMACEUTICAL COMPOSITION
COMPRISING SAME

無定形 PI3K 抑制劑和包含其的藥物組合物

[71] BORYUNG PHARMACEUTICAL CO., LTD

保宁制药株式会社

136, Changgyeonggung-ro Jongno-Gu Seoul 03127

REPUBLIC OF KOREA

[72] KIM, Seong Heon 金圣宪

LEE, Joon Kwang 李濬光

SUN, Yong Ho 宣用镐

KIM, Ji Han 金知汉

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

[51] C07D 471/04

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[54] CRYSTAL POLYMORPHISM OF PI3K INHIBITOR AND METHOD FOR
PREPARING SAME

PI3K 抑制劑的結晶多晶型物及其製備方法

[71] BORYUNG PHARMACEUTICAL CO., LTD

保宁制药株式会社

136, Changgyeonggung-ro Jongno-Gu Seoul 03127

REPUBLIC OF KOREA

[72] KIM, Seong Heon 金圣宪

LEE, Joon Kwang 李濬光

SUN, Yong Ho 宣用镐

KIM, Ji Han 金知汉

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

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C07D 519/00 CN114144415 A
C07F 7/08
C07F 5/02
A61K 31/519
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- [54] PYRIDO-PYRIMIDIN DERIVATIVES AND PHARMACEUTICAL COMPOSITION,
FOR USE IN PREVENTING OR TREATING PI3 KINASE RELATED
DISEASES, COMPRISING SAME AS ACTIVE INGREDIENT
吡啶並嘧啶衍生物和包含其作為活性成分的用於預防或治療 PI3 激酶相關疾病的藥物組合物
- [71] BORYUNG PHARMACEUTICAL CO., LTD
保宁制药株式会社
136, Changgyeonggung-ro Jongno-Gu Seoul 03127
REPUBLIC OF KOREA
- [72] KIM, Hak Do 金学道
LEE, Seong Guk 李成国
LEE, Hee Jin 李禧真
CHOUNG, Won Ken 郑元根
YANG, Deok Mo 梁德模
KIM, Seong Heon 金圣宪
LEE, Suk Ho 李硕镐
- [74] LI Wing Hong
20/F., Central Tower

28 Queen's Road Central
HONG KONG

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[51]	C07D 471/04	[11]	40061272
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	A61K 31/519		
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[54] POLYCYCLIC COMPOUND ACTING AS KINASE INHIBITOR
作為激酶抑制劑的多環化合物

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,
LTD.
石藥集團中奇製藥技術(石家莊)有限公司
No.226 Huanghe Street
High-Tech Development Zone
Shijiazhuang City, Hebei Province, 050035
CHINA

HANGZHOU INNOGATE PHARMA CO., LTD.

杭州英創醫藥科技有限公司

South, 18/F, Building 4, 1500 West Wenyi Road

Cangqian Town, Yuhang District

Hangzhou, Zhejiang 311121

CHINA

CSPC OUYI PHARMACEUTICAL CO. LTD

石藥集團歐意藥業有限公司

No.88 Yangzi Road

High-Tech Industry Zone of Shijiazhuang

Hebei 052165
CHINA

[72] ZHANG, Hancheng 張漢承
CHENG, Xin 程鑫
JIA, Wei 賈薇
CAI, Congcong 蔡聰聰

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51]	C07D 471/04	[11]	40061360
	C07D 277/82		CN11358109 A
		[13]	A

[51]	C07D 471/04	[11]	40061403
	C07D 475/00		CN113508115 A
	A61K 31/519		
	A61P 35/00		
		[13]	A

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[21] 62022051382.9 [22] 08.04.2022

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[54] PYRIDO-PYRIMIDINONE AND PTERIDINONE COMPOUNDS AS INHIBITORS
OF ENDORIBONUCLEASE INOSITOL REQUIRING ENZYME I (IRE I ALPHA)
FOR THE TREATMENT OF CANCER DISEASES
吡啶並嘧啶酮和蝶啶酮化合物作為需要酶 I (IRE I A) 的內切核糖核酸酶肌醇的抑
制劑用於治療癌症疾病

[71] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
California 94080-4990
UNITED STATES OF AMERICA

[72] BRAUN, Marie-Gabrielle M-G·布勞恩
CASTANEDO, Georgette G·卡斯塔內多
GIBBONS, Paul P·吉本斯
RUDOLPH, Joachim J·魯道夫
VERNIER, William W·威尼爾
BEVERIDGE, Ramsay R·貝弗里奇
WU, Yao W·吳
WU, Guosheng 吳國勝

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	C07D 471/10	[11]	40061204
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		[13]	A

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		[13]	A

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	C07D 239/95		EP3894396 A1
		[13]	A

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	C07D 307/94		CN113966328 A
		[13]	A

[51]	C07D 475/00	[11]	40061403
	C07D 471/04		CN113508115 A
		[13]	A

[51]	C07D 487/00	[11]	40061243
	C07D 471/00		CN114096536 A
		[13]	A

[51]	C07D 487/02	[11]	40061243
	C07D 471/00		CN114096536 A
		[13]	A

[51]	C07D 487/04	[11]	40060909
	C07B 59/00		EP3882249 A1
	A61K 31/519		
	A61P 35/02		
		[13]	A

[25] EN
[21] 42022050229.8 [22] 18.03.2022
[30] 15.06.2012 US,201261660428P
02.08.2012 US,201261678795P
[54] DEUTERATED DERIVATIVES OF RUXOLITINIB
魯索替尼的氘代衍生物
[71] CoNCERT Pharmaceuticals, Inc.
65 HAYDEN AVENUE, SUITE 3000N
LEXINGTON, MA 02421
UNITED STATES OF AMERICA
[72] Silverman, I. Robert
Liu, Julie F.
Morgan, Adam J.
Pandya, Bhaumik
Harbeson, Scott L.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07D 487/04 [11] 40061019
A61P 35/00 EP3936192 A1
[13] A

[51] C07D 487/04 [11] 40061164
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[13] A

[25] EN
[21] 62022049918.5 [22] 14.03.2022
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[30] 25.03.2019 CN,PCT/CN2019/079543
[54] SOLID FORMS OF A COMPOUND OF HBV CORE PROTEIN ALLOSTERIC
MODIFIER
HBV 核心蛋白變構修飾劑化合物的固體形式
[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] XUEMEI WANG
JING XIONG
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] C07D 487/04 [11] 40061214
C07D 237/28 CN113454070 A
[13] A

[51] C07D 487/04 [11] 40061243
C07D 471/00 CN114096536 A
[13] A

[51] C07D 487/04 [11] 40061337
CN114026095 A
[13] A

[25] EN

[21] 62022050859.7 [22] 30.03.2022

[86] 04.06.2020 PCT/EP2020/065424

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[30] 06.06.2019 CN, PCT/CN2019/090358

[54] ALTERNATIVE PROCESS FOR THE PREPARATION OF 4-PHENYL-5-
ALKOXYCARBONYL-2-THIAZOL-2-YL-1,4-DIHYDROPYRIMIDIN-6-
YL]METHYL]-3-OXO-5,6,8,8A-TETRAHYDRO-1H-IMIDAZO[1,5-
A]PYRAZIN-2-YL]-CARBOXYLIC ACID

用於製備 4-苯基-5-烷氧基羰基-2-噻唑-2-基-1,4-二氫嘧啶-6-基]甲基]-3-
氧代-5,6,8,8A-四氫-1H-咪唑並[1,5-A]吡嗪-2-基]-甲酸的替代方法

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] DANIEL VINCENT FISHLOCK
JIANSHU LIU
PAUL SPURR
GEORG WUITTSCHIK
ZHIXIANG XU
FUGUI ZHANG

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

[51] C07D 491/06 [11] 40061199
A61P 31/18 CN113874079 A
[13] A

[51] C07D 491/107 [11] 40061204
C07D 401/14 CN113474338 A

[13] A

[51] C07D 493/04 [11] 40061140
C07D 307/94 CN113966328 A
[13] A

[51] C07D 495/04 [11] 40061181
C07D 495/14 EP3883935 A1
C07D 495/20
[13] A

[25] EN

[21] 62022049945.8 [22] 14.03.2022

[86] 20.11.2019 PCT/US2019/062387

[87] 28.05.2020 WO2020/106825

[30] 20.11.2018 US,62/769,791

[54] COMPOSITIONS AND METHODS FOR TREATING NEURODEGENERATIVE,
MYODEGENERATIVE, AND LYSOSOMAL STORAGE DISORDERS
用於治療神經退行性、肌退行性和溶酶體貯積病症的組合物和方法

[71] Georgetown University
37th & O Streets, N.W.
Washington, DC 20057
UNITED STATES OF AMERICA

[72] MOUSSA, Charbel
WOLF, Christian
KALUVU, Balaraman

[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 495/14 [11] 40061181
C07D 495/04 EP3883935 A1
[13] A

[51] C07D 495/20 [11] 40061181
C07D 495/04 EP3883935 A1
[13] A

[51] C07D 498/10 [11] 40061204
C07D 401/14 CN113474338 A
[13] A

[51] C07D 498/14 [11] 40060901
C07D 217/04 EP3875450 A1
[13] A

[51] C07D 498/14 [11] 40061272
C07D 471/04 CN114174296 A
[13] A

[51] C07D 513/06 [11] 40061146
C07D 515/06 EP3877390 A1
A61K 31/553
A61P 35/00
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[25] EN

[21] 62022049892.2 [22] 14.03.2022

[86] 08.11.2019 PCT/US2019/060638

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[30] 09.11.2018 US,201862758202 P

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[54] SPIRO-SULFONAMIDE DERIVATIVES AS INHIBITORS OF MYELOID CELL
LEUKEMIA-1 (MCL-1) PROTEIN

作為骨髓細胞白血病 1 (MCL-1) 蛋白抑制劑的螺-磺醯胺衍生物

[71] Prelude Therapeutics, Incorporated

200 Powder Mill Road

Experimental Station E400/3213, Wilmington, DE 19803

UNITED STATES OF AMERICA

[72] ZHUO, Jincong

LEAL, Raul

SHETTY, Rupa

LUENGO, Juan

COMBS, Andrew, Paul

WEI, Peng

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] C07D 515/06 [11] 40061146
C07D 513/06 EP3877390 A1
[13] A

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	C07D 471/04		EP3873905 A1
		[13]	A

[51]	C07D 519/00	[11]	40061140
	C07D 307/94		CN113966328 A
		[13]	A

[51]	C07D 519/00	[11]	40061167
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		[13]	A

[51]	C07D 519/00	[11]	40061272
	C07D 471/04		CN114174296 A
		[13]	A

[51]	C07F 5/02	[11]	40061167
	C07D 471/04		CN114144415 A
		[13]	A

[51]	C07F 7/08	[11]	40061167
	C07D 471/04		CN114144415 A
		[13]	A

[51]	C07F 9/6512	[11]	40060900
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		[13]	A

[51]	C07F 9/6561	[11]	40060900
	C07F 9/6512		EP3875462 A1
	C07F 9/6571		
	A61K 9/00		
	A61K 9/06		
	A61P 31/20		
		[13]	A

[25] EN

[21] 42022049563.4 [22] 08.03.2022

[30] 15.09.2015 US,201562218807 P

- [54] NUCLEOTIDE ANALOGS
核苷酸類似物
- [71] The Regents of The University of California
1111 Franklin Street, 5th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA
- [72] HOSTETLER, Karl, Y
BEADLE, James, R
VALIAEVA, Nadejda
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

-
[51]	C07F 9/6571	[11]	40060900
	C07F 9/6561		EP3875462 A1
		[13]	A
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	C12Q 1/68		EP3943610 A1
		[13]	A
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	C07H 21/00		CN114008061 A
	G01N 33/60		
	A61K 51/04		
		[13]	A

[25] EN

[21] 62022050862.1 [22] 30.03.2022

[86] 19.06.2020 PCT/EP2020/067058

[87] 24.12.2020 WO2020/254548

[30] 20.06.2019 EP,19181407.8

[54] RADIOLABELED MOEM TYPE OLIGONUCLEOTIDES AND PROCESS FOR THEIR PREPARATION

放射性標記的 MOEM 型寡核苷酸及其製備方法

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] MARTIN EDELMANN
THORSTEN MUSER

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

[51]	C07H 1/06	[11]	40061254
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		[13]	A

[51]	C07H 1/08	[11]	40061254
	C07H 1/06		CN113966338 A
	C07H 3/06		
		[13]	A

[25] EN

[21] 62022050533.8 [22] 24.03.2022

[86] 10.06.2020 PCT/EP2020/066018

[87] 17.12.2020 WO2020/249584

[30] 14.06.2019 EP,19180396.4

[54] PROCESS FOR THE PURIFICATION OF LACTO-N-NEOTETRAOSE
純化乳-N-新四糖的方法

[71] Chr. Hansen HMO GmbH
MAARWEG 32
53619 RHEINBREITBACH
GERMANY

[72] JENNEWEIN, Stefan
HELFRICH, Markus

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

[51]	C07H 13/00	[11]	40061187
	A61K 31/7024		EP3897664 A1
		[13]	A

[51]	C07H 19/207	[11]	40061232
	A61K 31/7076		EP3897668 A1
		[13]	A

[51]	C07H 21/00	[11]	40061075
	C12N 15/113		EP3874044 A1
		[13]	A

[51]	C07H 21/00	[11]	40061340
	C07H 1/00		CN114008061 A

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[51]	C07H 21/02	[11]	40061138
	A61K 31/712		EP3880211 A1
		[13]	A

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		[13]	A

[51]	C07H 21/04	[11]	40061244
	C12Q 1/6844		CN113454237 A
		[13]	A

[51]	C07H 3/02	[11]	40061187
	A61K 31/7024		EP3897664 A1
		[13]	A

[51]	C07H 3/06	[11]	40061187
	A61K 31/7024		EP3897664 A1
		[13]	A

[51]	C07H 3/06	[11]	40061254
	C07H 1/08		CN113966338 A
		[13]	A

[51]	C07J 41/00	[11]	40061275
	C07J 43/00		EP3891167 A1
	C07J 71/00		
	A61K 31/58		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62022050561.9 [22] 24.03.2022

[86] 05.12.2019 PCT/FI2019/050874

[87] 11.06.2020 WO2020/115371

[30] 05.12.2018 FI,20186056

[54] ESTRA-1,3,5(10)-TRIENE COMPOUNDS CONDENSED IN POSITION 16(17)
WITH A PYRAZOLE RING AS INHIBITORS OF 17-HSD1

作為 17-HSD1 抑制劑的在位置 16 (17) 具有縮合的吡唑環的雌甾-1, 3, 5 (10) -
三烯化合物

[71] Forendo Pharma Ltd
Itäinen Pitkätatu 4 B, 20520 Turku
FINLAND

[72] HIRVELÄ, Leena
HAKOLA, Marjo
LINNANEN, Tero
KOSKIMIES, Pasi
STJERNSCHANTZ, Camilla

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

[51]	C07J 43/00	[11]	40061275
	C07J 41/00		EP3891167 A1
		[13]	A

[51]	C07J 71/00	[11]	40061275
	C07J 41/00		EP3891167 A1
		[13]	A

[51]	C07K 14/705	[11]	40061374
	A61K 39/00		CN113474362 A
	C07K 14/48		
		[13]	A

[25] EN

[21] 62022050930.6 [22] 31.03.2022

[86] 21.01.2020 PCT/US2020/014425

[87] 06.08.2020 WO2020/159754

[30] 28.01.2019 CN,PCT/CN2019/073402

[54] ANTIBODIES SPECIFIC TO CD44
對 CD44 特異性的抗體

[71] Multitude Inc.
普眾發現醫藥科技(上海)有限公司
Room 132, Building 4
333 Guiping Road, Xuhui District, Shanghai 200233
CHINA

[72] ZHANG, Shaofei 張少飛
HOU, Bing 侯冰
CHENG, Guangcun 成廣存
LIU, Shu-Hui 劉淑惠
MENG, Xun 孟遜

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

[51] C07K 1/18 [11] 40061242
B01D 15/20 CN114096553 A
B01D 15/36
B01D 15/42
B01J 41/20
B01J 49/07
B01J 49/57

[13] A

[25] EN

[21] 62022050516.3 [22] 23.03.2022

[86] 04.06.2020 PCT/US2020/036126

[87] 10.12.2020 WO2020/247634

[30] 05.06.2019 US,62/857,734

[54] A METHOD FOR REGENERATION OF AN OVERLOAD CHROMATOGRAPHY
COLUMN

用於過載層析柱的再生的方法

[71] GENENTECH, INC.

基因泰克公司

1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990

UNITED STATES OF AMERICA

美國

加利福尼亚州

[72] WONG, Marc, L. M·L·王

QUICHO, Donna, F. D·F·奎乔

BROWN, Jason, A. J·A·布朗

PERSSON, Josefine, K. J·K·佩森

LIM, Amy A·林

[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] C07K 1/22 [11] 40061321
C07K 16/00 CN113906042 A

[13] A

[25] JA

[21] 62022050840.7 [22] 30.03.2022

[86] 09.04.2020 PCT/JP2020/015904

[87] 15.10.2020 WO2020/209318

[30] 10.04.2019 JP,2019-074738

- [54] METHOD FOR PURIFYING FC REGION-MODIFIED ANTIBODY
用於純化 FC 區修飾抗體的方法
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku, Tokyo 115-8543
JAPAN
- [72] WAKABAYASHI, Tetsuya 若林哲也
SHIMIZU, Yuichiro 清水祐一郎
FUKUNAGA, Masahiro 福永匡宏
MAJIMA, Eiji 真島英司
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
[51]	C07K 1/36	[11]	40061412
	C12P 21/00		EP3947705 A1
		[13]	A
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[51]	C07K 14/00	[11]	40061172
	C12N 15/86		CN113544278 A
		[13]	A
-

[51]	C07K 14/005	[11]	40060902
	A61P 35/00		EP3875152 A1
		[13]	A
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[51]	C07K 14/005	[11]	40061119
	A61K 39/12		EP3880243 A1
		[13]	A
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[51]	C07K 14/005	[11]	40061149
	A61K 48/00		CN113423434 A
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[51]	C07K 14/005	[11]	40061202
	A61K 39/12		CN113412123 A
		[13]	A
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[51] C07K 14/015 [11] 40061149
A61K 48/00 CN113423434 A
[13] A

[51] C07K 14/12 [11] 40061361
A61P 25/06 EP3911409 A1
[13] A

[51] C07K 14/135 [11] 40060960
A61K 39/235 EP3888676 A1
[13] A

[51] C07K 14/435 [11] 40060963
A61K 31/7125 EP3892284 A1
[13] A

[51] C07K 14/435 [11] 40061002
C12N 9/22 CN113272425 A
[13] A

[51] C07K 14/435 [11] 40061342
EP3908596 A1
[13] A

[25] EN

[21] 62022050867.0 [22] 30.03.2022

[86] 06.01.2020 PCT/US2020/012296

[87] 16.07.2020 WO2020/146221

[30] 07.01.2019 US, 62/789,075

[54] POLYPEPTIDES COMPRISING MODIFIED IL-2 POLYPEPTIDES AND USES
THEREOF

包含修飾的 IL-2 多肽的多肽及其用途

[71] Inhibrx, Inc.
11025 N. Torrey Pines Road, Suite 200
La Jolla, CA 92037
UNITED STATES OF AMERICA

[72] TIMMER, John C.
ECKELMAN, Brendan P.
WILLIS, Katelyn McKabe
SULZMAIER, Florian J.
BECKLUND, Bryan R.

[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 14/47 [11] 40061110
A61K 31/7088 CN113383010 A
A61K 48/00

[13] A

[25] EN

[21] 62022049554.8 [22] 08.03.2022

[86] 27.09.2019 PCT/US2019/053681

[87] 02.04.2020 WO2020/069461

[30] 28.09.2018 US, 62/738,519

17.09.2019 US, 62/901,769

[54] FRATAXIN EXPRESSION CONSTRUCTS HAVING ENGINEERED PROMOTERS
AND METHODS OF USE THEREOF

具有經工程化改造的啟動子的共濟蛋白表達構建體及其使用方法

[71] Voyager Therapeutics, Inc.

沃雅戈治療公司

75 Sidney Street Cambridge

Massachusetts 02139

UNITED STATES OF AMERICA

[72] PATZKE, Holger H·帕茨克

HOU, Jinzhao J·侯

WANG, Hongxing H·王

SHU, Yanqun Y·舒

GOULET, Martin M·古萊特

SAH, Dinah Wen-Yee D·W-Y·薩

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C07K 14/47 [11] 40061273
C12N 15/861 EP3947427 A1

[13] A

[25] EN

[21] 62022050558.5 [22] 24.03.2022

[86] 25.03.2020 PCT/EP2020/058372

[87] 01.10.2020 WO2020/193636

[30] 25.03.2019 EP, 19305377.4

[54] PRODUCTION OF LARGE-SIZED QUASIDYSTROPHINS USING OVERLAPPING
AAV VECTORS

使用重疊的 AAV 載體生產大型擬抗肌萎縮蛋白

- [71] GENETHON
1 bis, rue de l'Internationale
91000 Evry-Courcouronnes
FRANCE
- INSERM (Institut National de la Santé et de la Recherche
Médicale)
101 rue de Tolbiac
75013 Paris
FRANCE
- UNIVERSITE D'EVRY-VAL-D'ESSONNE
23 Boulevard François Mitterrand
91000 Evry-Courcouronnes
FRANCE
- [72] RICHARD, Isabelle
LOSTAL, William
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-

[51]	C07K 14/47 A61K 38/17	[11]	40061382 EP3893916 A2
		[13]	A
-

[51]	C07K 14/47 C12N 15/86	[11]	40061394 EP3976800 A1
		[13]	A
-

[51]	C07K 14/48 C07K 14/705	[11]	40061374 CN113474362 A
		[13]	A
-

[51]	C07K 14/50 C07K 14/71	[11]	40061201 EP3883958 A1
		[13]	A
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[51]	C07K 14/525 C07K 16/28	[11]	40061158 EP3880711 A1
		[13]	A
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[51] C07K 14/55 [11] 40060902
A61P 35/00 EP3875152 A1
[13] A

[51] C07K 14/58 [11] 40061208
A61P 13/12 EP3877402 A1
A61P 9/12
A61K 38/00
[13] A

[25] EN

[21] 62022049985.4 [22] 15.03.2022

[86] 08.11.2019 PCT/US2019/060401

[87] 14.05.2020 WO2020/097421

[30] 09.11.2018 US,201862758009P

[54] COMBINATION TREATMENT FOR RESISTANT HYPERTENSION
頑固性高血壓的聯合治療

[71] Mayo Foundation for Medical Education and Research
200 First Street S.W.
Rochester, Minnesota 55905
UNITED STATES OF AMERICA

[72] BURNETT, Jr, John C.
DZHOYASHVILI, Nina

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

[51] C07K 14/705 [11] 40060902
A61P 35/00 EP3875152 A1
[13] A

[51] C07K 14/705 [11] 40061118
A61K 35/76 EP3914274 A1
[13] A

[51] C07K 14/705 [11] 40061269
A61P 37/02 EP3887394 A2
[13] A

[25] EN

[21] 62022050552.8 [22] 24.03.2022

[86] 27.11.2019 PCT/US2019/063808

[87] 04.06.2020 WO2020/113141

- [30] 30.11.2018 US, 62/774,131
14.06.2019 US, 62/862,001
- [54] CD86 VARIANT IMMUNOMODULATORY PROTEINS AND USES THEREOF
CD86 變體免疫調節蛋白及其用途
- [71] Alpine Immune Sciences, Inc.
188 East Blaine Street
Suite 200
Seattle, WA 98102
UNITED STATES OF AMERICA
- [72] SWANSON, Ryan
ARDOUREL, Dan
KUIJPER, Joseph, L.
LEVIN, Steven, Dennis
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] C07K 14/705 [11] 40061333
C07K 16/28 EP3972998 A1
[13] A
-
- [51] C07K 14/705 [11] 40061394
C12N 15/86 EP3976800 A1
[13] A
-
- [51] C07K 14/705 [11] 40061399
C07K 14/74 CN113614103 A
A61K 35/17
A61P 35/00
[13] A
- [25] EN
- [21] 62022051377.9 [22] 08.04.2022
- [86] 05.11.2019 PCT/US2019/059846
- [87] 14.05.2020 WO2020/097064
- [30] 05.11.2018 US, 62/755,776
- [54] NON-NATURAL NKG2D RECEPTORS THAT DO NOT DIRECTLY SIGNAL THE
CELLS TO WHICH THEY ARE ATTACHED
不直接向其附著的細胞傳導信號的非天然 NKG2D 受體
- [71] XYPHOS BIOSCIENCES INC.
修普霍斯生物科學有限公司
100 Kimball Way, South San Francisco
California 94080
UNITED STATES OF AMERICA

- [72] KIM, Kaman 卡曼·金姆
MARTIN, JR., David, W. 大衛·W·小馬丁
WILLIAMS, Steven 史蒂文·威廉姆斯
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

-
- [51] C07K 14/71 [11] 40061201
C07K 14/50 EP3883958 A1
C12N 15/62
A61K 38/00
A61K 38/22
[13] A
- [25] EN
- [21] 62022049970.6 [22] 15.03.2022
- [86] 21.11.2019 PCT/US2019/062682
- [87] 28.05.2020 WO2020/106997
- [30] 21.11.2018 US,201862770615P
- [54] METHODS AND MATERIALS FOR REDUCING AGE-RELATED STRIATED
MUSCLE AND COGNITIVE DECLINE
減少與年齡相關的橫紋肌和認知衰退的方法和材料
- [71] UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER
EDUCATION
1ST FLOOR GARDNER STEEL CONFERENCE CENTER
130 THACKERAY AVENUE, PITTSBURGH, PENNSYLVANIA 15260
UNITED STATES OF AMERICA
- [72] AMBROSIO, Fabrisia
BARCHOWSKY, Aaron
CHEIKHI, Amin
KOLDAMOVA, Rada
LEFTEROV, Iliya
SAHU, Amrita
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C07K 14/725 [11] 40061038
C07K 16/18 EP3917955 A1
[13] A

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- [51] C07K 14/725 [11] 40061080
C07K 16/40 EP3877421 A1
[13] A

[51]	C07K 14/725	[11]	40061382
	A61K 38/17		EP3893916 A2
		[13]	A

[51]	C07K 14/74	[11]	40061202
	A61K 39/12		CN113412123 A
		[13]	A

[51]	C07K 14/74	[11]	40061399
	C07K 14/705		CN113614103 A
		[13]	A

[51]	C07K 14/805	[11]	40060899
	C12N 5/071		EP3878948 A1
		[13]	A

[51]	C07K 14/81	[11]	40061209
	A61K 38/00		CN113645986 A
		[13]	A

[51]	C07K 16/00	[11]	40060887
	A61K 31/7088		EP3884949 A1
		[13]	A

[51]	C07K 16/00	[11]	40060896
	C07K 16/28		CN113527469 A
	C07K 16/30		
	A61P 35/00		
	A61P 35/02		
	A61P 19/06		
	A61P 21/04		
	A61P 25/00		
	A61P 37/02		
	A61P 13/12		
	A61P 3/10		
	A61P 37/06		
	A61P 37/08		
	A61P 7/00		
	A61P 11/06		

A61P 33/06
A61P 5/14
A61P 7/06
A61P 15/00
A61P 1/04
A61P 1/16
A61P 31/04
A61P 15/08
A61P 29/00
A61P 3/06
A61P 5/38
A61P 11/00
A61P 17/00
A61P 17/00
A61P 9/10
A61P 1/00
A61P 11/02
A61P 17/06
A61P 19/00
A61P 19/02
A61P 19/10

[13] A

[25] ZH

[21] 42022049525.3 [22] 08.03.2022

[30] 09.02.2012 JP,2012-026371

[54] MODIFIED FC REGION OF ANTIBODY
抗體的 FC 區變異體

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku
Tokyo 115-8543
JAPAN

[72] KURAMOCHI, Taichi 倉持太一
KAWAZOE, Meiri 川添明里
MIMOTO, Futa 味元風太
MAEDA, Atsuhiko 前田敦彥
IGAWA, Tomoyuki 井川智之

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

[51] C07K 16/00 [11] 40060958
A01K 67/027 EP3888457 A1
[13] A

[51]	C07K 16/00	[11]	40061172
	C12N 15/86		CN113544278 A
		[13]	A

[51]	C07K 16/00	[11]	40061221
	C12N 15/90		CN113993887 A
	C12N 15/13		
	C12N 5/10		
	C07K 16/40		
	C07K 16/28		
	C07K 16/46		
		[13]	A

[25] EN

[21]	62022050479.4	[22]	22.03.2022

[86] 17.06.2020 PCT/EP2020/066687

[87] 24.12.2020 WO2020/254356

[30] 19.06.2019 EP,19181098.5

[54] METHOD FOR THE GENERATION OF A MULTIVALENT, BISPECIFIC ANTIBODY EXPRESSING CELL BY TARGETED INTEGRATION OF MULTIPLE EXPRESSION CASSETTES IN A DEFINED ORGANIZATION
通過以限定的組織形式靶向整合多個表達盒來產生多價雙特異性抗體表達細胞的方法

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] JOHANNES AUER
MONIKA FRUEHSCHUETZ
CHRISTINA-LISA HOECK

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

[51]	C07K 16/00	[11]	40061312
	A61K 31/4704		EP3886858 A1
		[13]	A

[51]	C07K 16/00	[11]	40061321
	C07K 1/22		CN113906042 A
		[13]	A

[51]	C07K 16/00	[11]	40061338
	C12N 5/10		CN114026224 A

[13] A

[51] C07K 16/00 [11] 40061412
C12P 21/00 EP3947705 A1
[13] A

[51] C07K 16/10 [11] 40061150
C07K 16/28 EP3877409 A1
A61K 39/395
A61P 35/00
A61K 39/00

[13] A

[25] EN

[21] 62022049898.9 [22] 14.03.2022

[86] 06.11.2019 PCT/EP2019/080445

[87] 14.05.2020 WO2020/094744

[30] 06.11.2018 EP, PCT/EP2018/080369

[54] ANTIBODY FORMULATION

抗體配製劑

[71] Genmab A/S

Kalvebod Brygge 43, 1560 Copenhagen V

DENMARK

BioNTech SE

An der Goldgrube 12, 55131 Mainz

GERMANY

[72] ALTINTAS, Isil

SATIJN, David

RADEMAKER, Rik

PARREN, Paul

SAHIN, Ugur

GIESEKE, Friederikke

MUIK, Alexander

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] C07K 16/10 [11] 40061281
C07K 16/28 CN113454111 A
A61K 39/395
A61P 35/00
A61K 39/00

[13] A

[25] EN

- [21] 62022050571.8 [22] 24.03.2022
- [86] 06.11.2019 PCT/EP2019/080445
- [87] 14.05.2020 WO2020/094744
- [30] 06.11.2018 EP,PCT/EP2018/080369
- [54] ANTIBODY FORMULATION
抗體配製劑
- [71] Genmab A/S
健瑪保
Kalvebod Brygge 43, 1560 Copenhagen V
DENMARK
- BioNTech SE
生物技術公司
An der Goldgrube 12, 55131 Mainz
GERMANY
- [72] ALTINTAS, Isil I·阿爾汀塔斯
SATIJN, David D·薩蒂恩
RADEMAKER, Rik R·拉德馬克
PARREN, Paul P·帕倫
SAHIN, Ugur U·薩辛
GIESEKE, Friederikke F·吉塞克
MUIK, Alexander A·穆伊克
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-
- [51] C07K 16/12 [11] 40061036
C07K 16/22 EP3864041 A2
A61P 31/04
A61K 39/395
- [13] A
- [25] EN
- [21] 62022048356.9 [22] 16.02.2022
- [86] 08.10.2019 PCT/US2019/055143
- [87] 16.04.2020 WO2020/076789
- [30] 09.10.2018 US,US201862743490P
12.04.2019 US,US201962833297P
- [54] COMBINATIONS OF ANTI-STAPHYLOCOCCUS AUREUS ANTIBODIES
抗金黃色葡萄球菌抗體的組合
- [71] Medimmune, LLC
One Medimmune Way
Gaithersburg, Maryland 20878
UNITED STATES OF AMERICA
- [72] TKACZYK, Christine
SELLMAN, Bret

DU, Qun
DAMSCHRODER, Melissa
COHEN, Taylor

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

[51] C07K 16/18 [11] 40061038
C07K 14/725 EP3917955 A1
C07K 16/28
C07K 16/30

[13] A

[25] EN

[21] 62022048359.3 [22] 16.02.2022

[86] 30.01.2020 PCT/EP2020/052316

[87] 06.08.2020 WO2020/157211

[30] 30.01.2019 GB,GB20190001306

[54] HALF-LIFE EXTENDED IMMTAC BINDING CD3 AND A HLA-A*02
RESTRICTED PEPTIDE

結合 CD3 和 HLA-A*02 限制性肽的半衰期延長的 IMMTAC

[71] Immunocore Limited
92 Park Drive, Milton Park
Abingdon, Oxfordshire OX14 4RY
UNITED KINGDOM

[72] CONROY, Paul
HEARTY, Stephen
GEORGES, Amandine
MAK, Lok Hang
LISSIN, Nikolai
JOHNSON, Andrew David
HODGSON, Emma
UYE, Udofoyo

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

[51] C07K 16/18 [11] 40061065
A61K 39/395 EP3935081 A1
A61P 3/10
G01N 33/68

[13] A

[25] EN

[21] 62022049448.3 [22] 07.03.2022

[86] 04.03.2020 PCT/IB2020/051823

[87] 10.09.2020 WO2020/178750

- [30] 06.03.2019 IT,IT201900003273
- [54] GRP78 AND/OR HSP70 INHIBITORS FOR THERAPEUTIC USE
用於治療用途的 GRP78 和/或 HSP70 抑制劑
- [71] GHP SCIENTIFIC LIMITED
57A EPIRUS ROAD, LONDON, SW6 7UR
UNITED KINGDOM
- [72] GELTRUDE MINGRONE
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07K 16/18 [11] 40061324
C12N 15/13 CN114008073 A
G01N 33/68
A61K 39/395
A61P 25/00
A61P 25/28
- [13] A
- [25] EN
- [21] 62022050843.1 [22] 30.03.2022
- [86] 22.05.2020 PCT/EP2020/064335
- [87] 26.11.2020 WO2020/234473
- [30] 23.05.2019 EP,19176314.3
06.09.2019 EP,19195916.2
07.11.2019 EP,19207839.2
04.03.2020 EP,20161060.7
- [54] ANTI-TDP-43 BINDING MOLECULES AND USES THEREOF
抗 TDP-43 結合分子及其用途
- [71] AC IMMUNE SA
AC 免疫有限公司
EPFL Innovation Park, Building B
1015 Lausanne
SWITZERLAND
瑞士
洛桑市
- [72] SEREDENINA, Tamara 塔瑪拉·謝雷德尼納
ZIEHM, Tamar Magdalena 塔瑪爾·瑪格達萊娜·齊姆
AFROZ, Tariq 塔里克·阿弗里茲
- [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
-

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	A61K 38/17		EP3893916 A2
		[13]	A

[51]	C07K 16/22	[11]	40061036
	C07K 16/12		EP3864041 A2
		[13]	A

[51]	C07K 16/22	[11]	40061312
	A61K 31/4704		EP3886858 A1
		[13]	A

[51]	C07K 16/24	[11]	40061098
	A61K 39/395		EP3883607 A2
		[13]	A

[51]	C07K 16/24	[11]	40061160
	A61P 37/08		EP3941589 A1
		[13]	A

[51]	C07K 16/28	[11]	40060896
	C07K 16/00		CN113527469 A
		[13]	A

[51]	C07K 16/28	[11]	40060959
	C12N 15/13		CN113527495 A
	A61K 39/395		
	A61P 35/00		
	A61P 35/02		
		[13]	A

[25] ZH

[21]	42022051122.4	[22]	02.04.2022

[30] 08.04.2015 US, 62/144,901

[54] ANTIBODY THERAPEUTICS THAT BIND CD38
與 CD38 結合的抗體治療劑

[71] SORRENTO THERAPEUTICS, INC.
索倫托藥業有限公司
4955 Directors Place, San Diego, CA 92121
UNITED STATES OF AMERICA

[72] 周賀鉞

約翰·迪克森·葛雷

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] C07K 16/28

A61K 38/00

[11] 40060962

EP3892288 A1

[13] A

[51] C07K 16/28

C07K 19/00

C12N 15/13

C12N 5/10

G01N 33/68

A61K 39/00

A61P 35/00

A61P 35/02

[11] 40060974

CN114106177 A

[13] A

[25] ZH

[21] 42022051519.1

[22] 11.04.2022

[30] 27.08.2020 CN,202010878339 .7

[54] CD22 ANTIBODY AND APPLICATION THEREOF

CD22 抗體及其應用

[71] SHENZHEN FEIPENG BIOLOGICAL THERAPY CO., LTD.

深圳市菲鹏生物治疗股份有限公司

(Settled In Shenzhen Qianhai Commercial Secretary Co.

LTD.)Room 201 Building A No. 1 Qianwan 1st Road

Qianhai Shenzhen-Hong Kong Cooperation Zone Shenzhen

Guangdong 518054

CHINA

[72] DU, Xiaolong 都晓龙

PENG, Liang 彭亮

WANG, Baolei 王保垒

GONG, Chunxi 龚春喜

LUO, Ying 罗颖

YE, Lijun 叶立军

WANG, Xianjin 王先进

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon

HONG KONG

[51] C07K 16/28 [11] 40061004
C12N 5/10 CN113272329 A
C12N 15/13
C12N 15/63
C12P 21/08
A61K 39/395
A61P 35/00
A61P 35/02
A61P 37/02
[13] A

[25] RU

[21] 62022048303.1 [22] 16.02.2022

[86] 30.10.2019 PCT/RU2019/050205

[87] 07.05.2020 WO2020/091634

[30] 31.10.2018 RU, 2018138510

[54] MONOCLONAL ANTIBODY THAT SPECIFICALLY BINDS TO CD20
與 CD20 特異性結合的單克隆抗體

[71] JOINT STOCK COMPANY "BIOCAD"
LITER A, BLD. 34, SVYAZI ST., STRELNA
PETRODVORTSOVIY DISTRICT, ST.PETERSBURG, 198515
RUSSIAN FEDERATION

[72] PAVEL ANDREEVICH IAKOVLEV
NATALIA EUGENIEVNA PESTOVA
ARINA VITALEVNA ANIKINA
ANNA ALEXANDROVNA TRUDOVISHNIKOVA
MARIIA ALEKSANDROVNA SHCHEMELEVA
NINA GRACHYAEVNA KHARATIAN
VALERY VLADIMIROVICH SOLOVYEV
ALEXEY KONSTANTINOVICH MISORIN
SERGEI VASILYEVICH DIDUK
ANNA VLADIMIROVNA EROSHOVA
VERONIKA SERGEEVNA USATOVA
ELENA ANDREEVNA KRENDELEVA
IAKOV IUREVICH USTIUGOV
ALEKSEI ALEKSANDROVICH ALEKSANDROV
IANA ANDREEVNA SMIRNOVA
SVETLANA VLADIMIROVNA KOSKOVA
ROMAN ALEKSEEVICH IVANOV
DMITRY VALENTINOVICH MOROZOV

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

[51] C07K 16/28 [11] 40061010
A61K 39/00 EP3880707 A1
A61P 35/00
[13] A

[25] EN

[21] 62022048310.6 [22] 16.02.2022
[86] 15.11.2019 PCT/EP2019/081523
[87] 22.05.2020 WO2020/099653
[30] 15.11.2018 EP,18206594.6
[54] HUMANIZED ANTI-SIRP α ANTIBODIES
人源化抗 SIRP α 抗體
[71] BYONDIS B.V.
Microweg 22
6545 CM Nijmegen
NETHERLANDS
[72] VERHEIJDEN, Gijsbertus Franciscus Maria
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] C07K 16/28 [11] 40061022
A61P 35/00 CN113301960 A
[13] A

[51] C07K 16/28 [11] 40061038
C07K 16/18 EP3917955 A1
[13] A

[51] C07K 16/28 [11] 40061040
A61P 17/04 EP3917617 A1
[13] A

[51] C07K 16/28 [11] 40061055
A61K 39/395 EP3947461 A1
A61K 47/68
A61P 35/00
C07K 16/46
C12N 15/13
C12N 5/10
C12P 21/08
[13] A

[25] EN
[21] 62022048864.2 [22] 25.02.2022
[86] 23.03.2020 PCT/CA2020/050376
[87] 01.10.2020 WO2020/191485
[30] 27.03.2019 US,62/824,386

[54] ANTI-EGFRVIII ANTIBODIES AND ANTIGEN-BINDING FRAGMENTS
THEREOF

抗-EGFRVIII 抗體及其抗原結合片段

[71] NATIONAL RESEARCH COUNCIL OF CANADA
1200 MONTREAL ROAD, OTTAWA, ONTARIO K1A 0R6
CANADA

[72] MARCIL, ANNE
JARAMILLO, MARIA
SULEA, TRAIAN
MORENO, MARIA
WU, CUNLE

[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] 40061133
A61K 39/395 EP3891184 A1
A61P 17/06
A61P 17/10
A61P 37/06

[13] A

[25] EN

[21] 62022049872.4 [22] 12.03.2022

[86] 04.12.2019 PCT/AU2019/051325

[87] 11.06.2020 WO2020/113270

[30] 04.12.2018 US, 62/774, 974
12.08.2019 US, 62/885, 373
09.09.2019 US, 62/897, 487

[54] METHOD OF TREATING NEUTROPHILIC CONDITIONS
治療嗜中性病症的方法

[71] CSL Innovation Pty Ltd
45 Poplar Road
Parkville, Victoria 3052
AUSTRALIA

[72] INGUANTI, Karen Lisa
AIREY, Jolanta
SIDHU, Jagdev
TORTORICI, Michael
YURASZECK, Theresa

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] C07K 16/28 [11] 40061150
C07K 16/10 EP3877409 A1

[13] A

[51] C07K 16/28 [11] 40061158
C07K 14/525 EP3880711 A1
C07K 7/06
A61K 39/395

[13] A

[25] EN
[21] 62022049908.6 [22] 14.03.2022
[86] 15.11.2019 PCT/US2019/061828
[87] 22.05.2020 WO2020/102739
[30] 15.11.2018 US,US201862767735P
[54] AGONISTIC TUMOR NECROSIS FACTOR RECEPTOR SUPERFAMILY
POLYPEPTIDES
對抗性腫瘤壞死因數受體超家族多肽
[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] C07K 16/28 [11] 40061160
A61P 37/08 EP3941589 A1
[13] A

[51] C07K 16/28 [11] 40061166
C07K 16/46 CN113993901 A
A61K 39/395
A61P 35/00
[13] A
[25] ZH
[21] 62022049921.9 [22] 14.03.2022
[86] 19.04.2021 PCT/CN2021/088153
[87] 04.11.2021 WO2021/218684
[30] 29.04.2020 CN,202010357134.4
[54] TETRAVALENT BISPECIFIC ANTIBODY, PREPARATION METHOD THEREFOR,
AND USE THEREOF
四價雙特異性抗體、其製備方法和用途
[71] SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD.
三生國健藥業(上海)股份有限公司

中國
上海市
中國(上海)自由貿易試驗區李冰路 399 號

- [72] ZHAO, Jie 趙傑
HUANG, Haomin 黃浩旻
ZHU, Zhenping 朱禎平
ZHU, Yunxia 朱雲霞
- [74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
香港
九龍尖沙咀廣東道 5 號
海港城海洋中心 8 樓 826 室

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[51]	C07K 16/28	[11]	40061202
	A61K 39/12		CN113412123 A
		[13]	A
-

[51]	C07K 16/28	[11]	40061221
	C07K 16/00		CN113993887 A
		[13]	A
-

[51]	C07K 16/28	[11]	40061235
	A61K 39/395		EP3959241 A2
	A61P 25/00	[13]	A
- [25] EN
- [21] 62022050503.1 [22] 23.03.2022
- [86] 23.04.2020 PCT/US2020/029613
- [87] 29.10.2020 WO2020/219743
- [30] 24.04.2019 US, 62/838,093
03.05.2019 US, 62/843,096
07.06.2019 US, 62/858,495
- [54] USE OF AN ANTI-CD19 ANTIBODY TO TREAT AUTOIMMUNE DISEASE
使用抗 CD19 抗體治療自身免疫性疾病
- [71] Viela Bio, Inc.
One MedImmune Way, 5th Floor
Suite Area Two, Gaithersburg, Maryland 20878
UNITED STATES OF AMERICA
- [72] Eliezer KATZ
Jorn DRAPPA
Kathleen MCKEEVER
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG

[51]	C07K 16/28	[11]	40061238
	A61K 39/395		EP3923986 A1
		[13]	A

[51]	C07K 16/28	[11]	40061276
	C07K 16/30		CN113874396 A
	A61P 35/00		
	A61K 39/00		
		[13]	A

[25] KR

[21] 62022050562.7 [22] 24.03.2022

[86] 16.12.2019 PCT/KR2019/017809

[87] 08.10.2020 WO2020/204305

[30] 29.03.2019 US, 62/826,442

[54] FUSION PROTEIN COMPRISING ANTI-MESOTHELIN ANTIBODY, ANTI-CD3 ANTIBODY OR ANTI-EGFR ANTIBODY, BISPECIFIC OR TRISPECIFIC ANTIBODY COMPRISING SAME, AND USES THEREOF
包含抗間皮素抗體、抗 CD3 抗體或抗 EGFR 抗體的融合蛋白、包含所述融合蛋白的雙特異性或三特異性抗體，及其用途

[71] GREEN CROSS CORPORATION
株式会社绿十字
(Bojeong-dong) 107, Ihyeon-ro 30beon-gil
Giheung-gu, Yongin-si, Gyeonggi-do 16924
REPUBLIC OF KOREA
大韓民國
京畿道

MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH
財団法人牧岩生命科学研究所
93, Ihyeon-ro 30beon-gil, Giheung-gu
Yongin-si, Gyeonggi-do 16924
REPUBLIC OF KOREA
大韓民國
京畿道

[72] LIM, Yangmi 林良美
LEE, Shinai 李世奈
WON, Jonghwa 元鍾和
PARK, Yong-Yea 朴用礼
YOON, Aerin 尹爱吝
LEE, Sua 李秀娥
LIM, Okjae 林玉宰
LIM, Sojung 林昭贞
KIM, Munkyoung 金蚊经

[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]	C07K 16/28	[11]	40061281
	C07K 16/10		CN113454111 A
		[13]	A

[51]	C07K 16/28	[11]	40061320
	C12N 15/13		CN113950485 A
	C12N 5/10		
	C12N 15/85		
	A61K 39/395		
	A61K 47/68		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62022050839.9 [22] 30.03.2022

[86] 10.07.2020 PCT/JP2020/026946

[87] 14.01.2021 WO2021/006328

[30] 10.07.2019 JP,2019-128727

[54] CLAUDIN-6 BINDING MOLECULES AND USES THEREOF
密蛋白-6 結合分子及其用途

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku, Tokyo 115-8543
JAPAN

[72] KIMURA, Naoki 木村直紀
KODAMA, Tatsushi 兒玉達史
ISHII, Shinya 石井慎也
MURAOKA, Masaru 村岡優
KAMIKAWA, Takayuki 上川雄之

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

[51]	C07K 16/28	[11]	40061330
	A61K 47/68		EP3972650 A2
		[13]	A

[51] C07K 16/28 [11] 40061333
A61P 35/00 EP3972998 A1
C07K 14/705
A61K 39/395

[13] A

[25] EN

[21] 62022050854.8 [22] 30.03.2022

[86] 19.05.2020 PCT/US2020/033559

[87] 26.11.2020 WO2020/236792

[30] 21.05.2019 US, 62/850,901

30.05.2019 US, 62/854,695

[54] CD19 BINDING MOLECULES AND USES THEREOF
CD19 結合分子及其用途

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] GRANDA, Brian
RAYO, Amy
HONG, Connie
CHELUR, Dattananda
LU, Haihui
CEBE, Regis
JANG, Sunyoung

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

[51] C07K 16/28 [11] 40061355
C12N 15/13 CN114174338 A
A61K 39/395
A61K 47/68
A61K 45/06
A61P 35/00
A61P 37/02
A61P 29/00
A61P 19/02

[13] A

[25] EN

[21] 62022050886.0 [22] 30.03.2022

[86] 29.07.2020 PCT/EP2020/071325

[87] 04.02.2021 WO2021/018925

[30] 31.07.2019 EP, 19189253.8

[54] ANTIBODIES BINDING TO GPRC5D
與 GPRC5D 結合的抗體

- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
Grenzacherstrasse 124, 4070 Basel
SWITZERLAND
瑞士
巴塞尔
- [72] BERNASCONI, Marie-Luise M-L·贝尔纳斯科尼
FERTIG, Georg G·费蒂格
KLEIN, Christian C·克雷恩
LORENZ, Stefan S·洛伦兹
XU, Wei 徐伟
- [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]	C07K 16/28	[11]	40061356
	C07K 16/42		CN114174342 A
		[13]	A
-

[51]	C07K 16/28	[11]	40061358
	A61K 39/00		CN113574071 A
	A61P 13/12		
		[13]	A
- [25] EN
- [21] 62022050897.7 [22] 30.03.2022
- [86] 13.03.2020 PCT/EP2020/056757
- [87] 24.09.2020 WO2020/187718
- [30] 15.03.2019 EP,19163036.7
- [54] ANTI-CD38 ANTIBODIES AND PHARMACEUTICAL COMPOSITIONS THEREOF
FOR THE TREATMENT OF AUTOANTIBODY-MEDIATED AUTOIMMUNE DISEASE
用於治療自身抗體介導的自身免疫疾病的抗-CD38 抗體及其藥物組合物
- [71] MORPHOSYS AG
莫佛塞斯公司
Simmelweisstrasse 7, 82152 Planegg
GERMANY
- [72] KLUNKER, Daniel D·克隆克
BOXHAMMER, Rainer R·博克斯哈默
HÄRTLE, Stefan S·哈特尔
STEIDL, Stefan S·施泰德尔
JARUTAT, Tiantom T·亚鲁塔特
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] C07K 16/28 [11] 40061359
A61P 35/00 CN113574072 A
A61P 37/00
[13] A

[25] EN

[21] 62022050898.5 [22] 30.03.2022

[86] 13.03.2020 PCT/EP2020/056754

[87] 17.09.2020 WO2020/182974

[30] 14.03.2019 EP,19162759.5

[54] ANTIBODIES TARGETING C5AR
靶向 C5AR 的抗體

[71] MORPHOSYS AG
莫佛塞斯公司
Sommelweisstrasse 7, 82152 Planegg
GERMANY

[72] NEUGEBAUER, Julia J·诺伊格鲍尔
BACHLER-KONETZKI, Barbara B·巴赫勒尔-科尔茨基
HERRMANN, Tanja T·赫尔曼
ELLIS, Winfried W·埃利斯

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

[51] C07K 16/28 [11] 40061361
A61P 25/06 EP3911409 A1
[13] A

[51] C07K 16/28 [11] 40061365
EP3947456 A1
[13] A

[25] EN

[21] 62022050912.4 [22] 31.03.2022

[86] 27.03.2020 PCT/NL2020/050214

[87] 08.10.2020 WO2020/204708

[30] 29.03.2019 EP,19166345.9
01.10.2019 EP,19200931.4

[54] CD3 BINDING MOLECULES
CD3 結合分子

[71] Merus N.V.
Yalelaan 62, 3584 CM Utrecht
NETHERLANDS

[72] VAN LOO, Pieter Fokko

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] C07K 16/28 [11] 40061366
C12N 5/078 EP3887404 A1
C12N 9/64

[13] A

[25] EN

[21] 62022050914.0 [22] 31.03.2022

[86] 27.11.2019 PCT/US2019/063750

[87] 04.06.2020 WO2020/113101

[30] 30.11.2018 US,201862773931P

04.12.2018 US,201862775141P

02.04.2019 US,201962828041P

[54] PLATELETS LOADED WITH ANTI-CANCER AGENTS

載有抗癌劑的血小板

[71] CELLPHIRE, INC.

9430 Key West Avenue

Rockville, MD 20850

UNITED STATES OF AMERICA

[72] MOSKOWITZ, Keith Andrew

JORDA, Rafael

ZHENG, Ying Yi

SHEIK, Daniel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] C07K 16/28 [11] 40061367
C12N 5/078 EP3887402 A1
C12N 9/64

[13] A

[25] EN

[21] 62022050915.7 [22] 31.03.2022

[86] 27.11.2019 PCT/US2019/063736

[87] 04.06.2020 WO2020/113090

[30] 30.11.2018 US,201862773931P

04.12.2018 US,201862775141P

02.04.2019 US,201962828041P

[54] PLATELETS AS DELIVERY AGENTS

作為遞送劑的血小板

- [71] CELLPHIRE, INC.
9430 Key West Avenue
Rockville, MD 20850
UNITED STATES OF AMERICA
- [72] MOSKOWITZ, Keith Andrew
JORDA, Rafael
ZHENG, Ying Yi
LEE, Amber Nicole
KUHN, Benjamin J.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C07K 16/28 [11] 40061387
G16B 20/50 EP3902831 A1
G16B 20/30
- [13] A
- [25] EN
- [21] 62022051248.2 [22] 06.04.2022
- [86] 23.12.2019 PCT/US2019/068346
- [87] 02.07.2020 WO2020/139834
- [30] 24.12.2018 US,62/784,617
- [54] METHODS FOR IDENTIFYING EPITOPES AND PARATOPES
鑑定表位和互補位的方法
- [71] Visterra, Inc.
275 2nd Avenue, 4th Floor
Waltham, MA 02451
UNITED STATES OF AMERICA
- [72] WOLLACOTT, Andrew, M.
ROBINSON, Luke
RAMAKRISHNAN, Boopathy
TISSIRE, Hamid
VISWANATHAN, Karthik
SHRIVER, Zachary
BABCOCK, Gregory
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

-
- [51] C07K 16/28 [11] 40061392
A61K 35/17 CN113490502 A
- [13] A
-

[51] C07K 16/30 [11] 40060896
C07K 16/00 CN113527469 A
[13] A

[51] C07K 16/30 [11] 40061038
C07K 16/18 EP3917955 A1
[13] A

[51] C07K 16/30 [11] 40061276
C07K 16/28 CN113874396 A
[13] A

[51] C07K 16/32 [11] 40061382
A61K 38/17 EP3893916 A2
[13] A

[51] C07K 16/40 [11] 40061080
A61K 39/00 EP3877421 A1
A61P 35/00
A61K 35/17
C07K 14/725
[13] A

[25] EN

[21] 62022049494.7 [22] 07.03.2022

[86] 07.11.2019 PCT/IB2019/059585

[87] 14.05.2020 WO2020/095248

[30] 07.11.2018 US,62/756,638

04.10.2019 US,62/910,586

[54] ANTI-PTK7 IMMUNE CELL CANCER THERAPY
抗 PTK7 免疫細胞癌症療法

[71] CRISPR Therapeutics AG
Baarerstrasse 14
6300 Zug
SWITZERLAND

[72] TERRETT, Jonathan Alexander
SAGERT, Jason

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

[51] C07K 16/40 [11] 40061202
A61K 39/12 CN113412123 A
[13] A

[51] C07K 16/40 [11] 40061221
C07K 16/00 CN113993887 A
[13] A

[51] C07K 16/42 [11] 40061356
C07K 16/28 CN114174342 A
A61K 39/395
A61P 35/02
A61P 35/00
[13] A

[25] EN

[21] 62022050887.8 [22] 30.03.2022

[86] 28.07.2020 PCT/EP2020/071182

[87] 04.02.2021 WO2021/018859

[30] 31.07.2019 EP,19189255.3

[54] ANTIBODIES BINDING TO GPRC5D
與 GPRC5D 結合的抗體

[71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
Grenzacherstrasse 124, 4070 Basel
SWITZERLAND
瑞士
巴塞尔

[72] BUJOTZEK, Alexander A·布约采克
CHRISTOPEIT, Tony T·克里斯托弗
FAUTI, Tanja T·福蒂
FERTIG, Georg G·费蒂格
HAEGEL, Hélène Cécile H·C·海格尔
KLEIN, Christian C·克莱因
KRAFT, Thomas T·克拉夫特
LORENZ, Stefan S·洛伦兹
MAYOUX, Maud Léa M·L·马约克斯
SCHNEIDER, Anneliese A·施耐德

[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] C07K 16/44 [11] 40061382
A61K 38/17 EP3893916 A2

[13] A

[51]	C07K 16/46 A01K 67/027	[11]	40060958 EP3888457 A1
		[13]	A

[51]	C07K 16/46 C07K 16/28	[11]	40061055 EP3947461 A1
		[13]	A

[51]	C07K 16/46 C07K 16/28	[11]	40061166 CN113993901 A
		[13]	A

[51]	C07K 16/46 C07K 16/00	[11]	40061221 CN113993887 A
		[13]	A

[51]	C07K 16/46 A61K 38/17	[11]	40061382 EP3893916 A2
		[13]	A

[51]	C07K 19/00 C07K 16/28	[11]	40060974 CN114106177 A
		[13]	A

[51]	C07K 19/00 A61K 39/395	[11]	40061341 EP3902564 A1
		[13]	A

[51]	C07K 5/06 C07C 13/32	[11]	40061300 CN113474318 A
		[13]	A

[51]	C07K 7/06 C07K 7/56	[11]	40061084 CN113710687 A

[13] A

[51] C07K 7/06 [11] 40061089
A61P 27/02 CN113474356 A
A61K 38/00
A61K 9/00

[13] A

[25] EN
[21] 62022049510.0 [22] 08.03.2022
[86] 14.11.2019 PCT/IB2019/001220
[87] 22.05.2020 WO2020/099925
[30] 14.11.2018 US,62/767180
[54] PEPTIDES AND PHARMACEUTICAL COMPOSITIONS FOR TREATING EYE
DISEASES
用於治療眼病的肽和藥物組合物
[71] YUYU PHARMA, INC.
YUYU BUILDING 197 DONGHO-RO
JUNG-GU SEOUL 045-046
REPUBLIC OF KOREA
[72] BAIK, Taegon
CHOI, Jong-Yun
MIN, Gyoung-Wook
PARK, Chun Ho
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C07K 7/06 [11] 40061158
C07K 16/28 EP3880711 A1
[13] A

[51] C07K 7/56 [11] 40061084
C07K 7/06 CN113710687 A
[13] A

[25] EN
[21] 62022049500.1 [22] 07.03.2022
[86] 12.03.2020 PCT/US2020/022272
[87] 17.09.2020 WO2020/185999
[30] 14.03.2019 CN,PCT/CN2019/078189
[54] CYCLIC PEPTIDE ANTIBIOTICS
環肽抗生素
[71] F. HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司

GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] Guosheng WU 吳國勝

Emily J. HANAN E·J·哈南

Marie-Gabrielle BRAUN M-G·布勞恩

Sharada LABADIE S·拉巴迪

Keira GARLAND K·加兰德

Richard M. PASTOR R·M·帕斯托爾

Paul GIBBONS P·吉本斯

Yuhong FU 付玉紅

Yunxing CHENG 程云行

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] C08B 37/10 [11] 40061039
EP3943513 A1
[13] A

[25] SP

[21] 62022048493.0 [22] 21.02.2022

[86] 24.04.2020 PCT/ES2020/070263

[87] 29.10.2020 WO2020/216981

[30] 26.04.2019 ES,P201930373
23.01.2020 CN,202010078241.3

[54] METHOD FOR OBTAINING LOW-MOLECULAR-WEIGHT HEPARINS BY MEANS
OF TANGENTIAL FLOW FILTRATION
透過切向流過濾獲得低分子量肝素的方法

[71] Laboratorios Farmacéuticos Rovi, S.A.
C/ Julián Camarillo 35
28037 Madrid
SPAIN

[72] FRANCO RODRÍGUEZ, Guillermo
GUTIERRO ADURIZ, Ibon

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

[51] C08F 120/06 [11] 40061120
C08F 2/22 EP3891191 A1
[13] A

[51] C08F 120/18 [11] 40061120
C08F 2/22 EP3891191 A1
[13] A

[51] C08F 2/22 [11] 40061120
C08F 120/06 EP3891191 A1
C08F 120/18
C08F 220/06
C08F 220/18
A61K 9/28
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[54] PROCESS FOR PREPARING POLYMERIC PARTICLES

用於製備聚合物顆粒的方法

[71] Evonik Operations GmbH
Rellinghauser Straße 1-11
45128 Essen
GERMANY

[72] ASSMUS, Manfred
ENDRES, Thomas

[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] C08F 220/06 [11] 40061120
C08F 2/22 EP3891191 A1
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[51] C08F 220/18 [11] 40061120
C08F 2/22 EP3891191 A1
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[51] C08G 63/08 [11] 40061121
C08J 3/12 EP3887425 A1
C08G 63/78
C08G 63/82
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[30] 27.11.2018 EP,18208541.5
[54] PROCESS FOR PREPARING A RESORBABLE POLYESTER AS A GRANULATE
OR POWDER BY BULK POLYMERIZATION
通過本體聚合製備顆粒狀或粉末狀的可再吸收聚酯的方法
[71] Evonik Operations GmbH
Rellinghauser Straße 1-11
45128 Essen
GERMANY
[72] SEIBEL, Manuel
SCHATTKA, Jan Hendrik
WAHL, Isabel
MAX, Alena-Davina
GHULAM, Elisabeth
[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] C08G 63/78 [11] 40061121
C08G 63/08 EP3887425 A1
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[51] C08G 63/82 [11] 40061121
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[51] C08J 5/02 [11] 40060955
A61B 42/00 GB2593871 A
A61B 42/10
A61F 6/04
B29C 41/00

B29C 41/04
B29C 41/08
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C08J 5/00

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[54] METHOD OF MANUFACTURING LATEX RUBBER ARTICLES
製造乳膠橡膠製品的方法

[71] Best Perwira Gloves Sdn Bhd
PT 3345, Jalan Permata 1/3, Arab Malaysian Industrial Park
Nilai, Negeri Sembilan Darul Khusus, 71800
MALAYSIA

[72] Krzysztof Koziol
Eva Pelaez-Alvarez

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

[51] C08J 5/18 [11] 40061142
B29C 55/12 CN113825621 A
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C07C 319/28 CN113423687 A
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C07C 319/28 CN113423687 A
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[51] C08L 27/06 [11] 40061054
C07C 319/28 CN113423687 A
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C09D 11/101 CN114207055 A
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[51] C09D 11/101 [11] 40061372
C09D 11/03 CN114207055 A
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[30] 30.07.2019 EP,19189054.0

[54] RADIATION CURABLE INTAGLIO INKS
輻射固化性凹版墨

[71] SICPA HOLDING SA
錫克拜控股有限公司
Avenue de Florissant 41 1008 Prilly
SWITZERLAND
瑞士

[72] SPITTELER JEAN-DANIEL J-D·斯皮特勒
MAGNIN PATRICK P·馬格寧
BONNEFOI CAROLINE 卡洛琳·班佛伊
ANNUNZIATA LIANA L·安農齊亞塔
GOLLUT SÉBASTIEN 賽巴斯汀·高勒

[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] C09J 11/06 [11] 40061153
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[54] MEDICAL PATCH MATERIAL
醫療用貼附材料

[71] NICHIBAN CO., LTD.
米琪邦株式会社
3-3, Sekiguchi 2-chome
Bunkyo-ku, Tokyo 112-8663
JAPAN

[72] Taiki TSUJI 辻 泰輝
Tsubasa MIYASHITA 宮下 翼
Hiromichi FUJISAWA 藤澤 博充

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] C09K 11/08 [11] 40061069
C09K 11/61 CN113366085 A
C09K 11/66
C09K 11/67

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[25] JA

[21] 62022049453.3 [22] 07.03.2022

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17.03.2020 JP,2020-046788

[54] RED PHOSPHOR AND METHOD FOR PRODUCING SAME
紅色熒光體及其製造方法

[71] STELLA CHEMIFA CORPORATION
斯泰拉化工公司
4-1-1, Fushimi-machi, Chuo-ku
Osaka-shi Osaka 541-0044
JAPAN

[72] Hiroaki TAKATORI 鷹取浩明
Shinya KUMAZAWA 熊澤伸哉
Tetsuya ARAKAWA 荒川徹哉
Tetsuo NISHIDA 西田哲郎

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
12/F., San Toi Building
137-139 Connaught Road Central
HONG KONG

[51] C09K 11/61 [11] 40061069
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C12Q 1/68 EP3943610 A1
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C12M 1/34 CN113302275 A
C12M 1/26
C12N 1/12
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[54] SCALABLE PRODUCTION AND CULTIVATION SYSTEMS FOR
PHOTOSYNTHETIC MICROORGANISMS
可擴展的光合微生物生產和培養系統

[71] YEMOJA LTD.
BUILDING NUMBER 1, TEL-HAI INDUSTRIAL PARK
1210000 M.P. UPPER GALILEE
ISRAEL

[72] EREZ ASHKENAZI
AMIKAM BAR-GIL
MOSHE AVRON

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

[51] C12M 1/00 [11] 40061216
C12M 1/38 CN113423812 A
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[51] C12M 1/00 [11] 40061306
C12M 1/04 CN114127248 A
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[51] C12M 1/00 [11] 40061412
C12P 21/00 EP3947705 A1
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[54] BIOREACTORS FOR GROWING MICRO-ORGANISMS
用於生長微生物的生物反應器

[71] SOLAR FOODS OY
太陽食物有限公司
Laserkatu 6, 53850 Lappeenranta
FINLAND

[72] VAINIKKA, Pasi 帕斯·瓦伊尼卡
PITKÄNEN, Juha-Pekka 尤哈-佩卡·皮特卡寧

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] C12M 1/26 [11] 40061014
C12M 1/00 CN113302275 A
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[51] C12M 1/34 [11] 40061014
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C12M 1/38 CN113423812 A
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C12M 1/34 CN113423812 A
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[54] METHODS AND COMPOSITIONS FOR DETECTION OF AMPLIFICATION
PRODUCTS

用於檢測擴增產物的方法和組合物

[71] ALVEO TECHNOLOGIES, INC.

阿爾韋奧科技公司

1000 Atlantic Ave. Suite 114 Alameda, CA 94501

UNITED STATES OF AMERICA

[72] CHIANG, Yuh-Min 蔣玉民

FANG, Rixun 方日勳

CHIARELLO, Ronald Phillip 羅納德·菲利普·基亞雷洛

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko

ROOM 902, 9/F, QUALIPAK TOWER

NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

[51] C12M 1/6844 [11] 40061216
C12M 1/38 CN113423812 A
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[51] C12M 3/06 [11] 40061409
B01D 69/08 EP3938084 A1
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[51]	C12N 1/20	[11]	40061050
	A61K 35/745		EP3870195 A1
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[51]	C12N 1/20	[11]	40061302
	A61K 39/29		CN113453714 A
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[51]	C12N 1/20	[11]	40061308
	C05F 11/08		EP3891112 A1
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[51]	C12N 15/00	[11]	40061302
	A61K 39/29		CN113453714 A
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[51]	C12N 15/00	[11]	40061400
	C12N 15/86		CN113677800 A
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[51]	C12N 15/09	[11]	40061025
	C12N 15/63		EP3864150 A1
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[54] ARTIFICIAL EXPRESSION CONSTRUCTS FOR SELECTIVELY MODULATING
GENE EXPRESSION IN INTERNEURONS

用於選擇性調節中間神經元基因表達的人工表達構建體

- [71] Allen Institute
615 Westlake Ave N.
Seattle, Washington 98109
UNITED STATES OF AMERICA
- Seattle Children's Hospital d/b/a Seattle Children's Research
Institute
1900 Ninth Avenue
Seattle, WA 98101
UNITED STATES OF AMERICA
- [72] TING, Jonathan
LEVI, Boaz P.
MICH, John K.
LEIN, Edward Sebastian
KALUME, Franck
- [74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

-
[51]	C12N 15/09	[11]	40061157
	C40B 40/06		CN113423877 A
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-

[51]	C12N 15/09	[11]	40061299
	C12N 15/69		EP3914717 A1
		[13]	A
-

[51]	C12N 15/09	[11]	40061302
	A61K 39/29		CN113453714 A
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-

[51]	C12N 15/10	[11]	40061041
	C12N 15/113		CN113939591 A
		[13]	A
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[51]	C12N 15/10	[11]	40061290
	A61K 31/7125		CN113518623 A
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[51]	C12N 15/10	[11]	40061409
	B01D 69/08		

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C12N 5/071 EP3878948 A1
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[51] C12N 15/11 [11] 40060957
C12Q 1/68 EP3943610 A1
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[51] C12N 15/11 [11] 40060990
C12N 15/113 CN113166763 A
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[51] C12N 15/11 [11] 40061041
C12N 15/113 CN113939591 A
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[51] C12N 15/11 [11] 40061047
C12Q 1/6886 CN114008219 A
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C12N 15/113 EP3942045 A1
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[51] C12N 15/11 [11] 40061245
C12Q 1/6844 CN113454236 A
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[51] C12N 15/11 [11] 40061290
A61K 31/7125 CN113518623 A
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[51] C12N 15/11 [11] 40061295
A61K 35/12 EP3924491 A1
A61N 1/30
C12N 15/86
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[54] MODULATION OF REP PROTEIN ACTIVITY IN CLOSED-ENDED DNA
(CEDNA) PRODUCTION

封閉端 DNA (CEDNA) 產生中對 REP 蛋白活性的調節

[71] Generation Bio Co.
301 Binney Street, 4th Floor
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] KOTIN, Robert, Michael
UCHER, Anna
MALAKIAN, Ara, Karl

[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] C12N 15/113 [11] 40060878
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[54] MODULATION OF HEPATITIS B VIRUS (HBV) EXPRESSION
乙型肝炎病毒 (HBV) 表達的調節

[71] Glaxo Group Limited
980 Great West Road, Brentford
Middlesex TW8 9GS
UNITED KINGDOM

[72] SWAYZE, Eric, E
FREIER, Susan, M
MCCALEB, Michael, L

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

[51] C12N 15/113 [11] 40060990
C12N 15/11 CN113166763 A
C12N 15/864
C12N 5/10
A61K 48/00
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A61P 27/02

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[54] NUCLEIC ACID MOLECULES TARGETING CYP4V2 GENE MUTATION SITES
AND USES THEREOF

靶向 CYP4V2 基因突變位點的核酸分子及其用途

[71] 北京中因科技有限公司
中國

北京市昌平区科技园区
生命园路 9 号院 1 号楼 S-402 室, 102206

[72] 杨丽萍
孟祥
陈邵宏
和赛超
张凡
史天永
曾露颖
卢化

[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] C12N 15/113 [11] 40061024
A61K 31/713 EP3883582 A1
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- [51] C12N 15/113 [11] 40061041
C12N 15/11 CN113939591 A
C12N 15/10
A61K 31/712 [13] A
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- [54] METHODS AND COMPOSITIONS FOR EDITING RNAS
編輯 RNA 的方法和組合物
- [71] EdiGene Inc.
博雅輯因(北京)生物科技有限公司
Floor 2, Building 2, No. 22 Kexueyuan Road, Changping
District, Beijing 102206
CHINA
中國
北京市昌平区科学园路 22 号 2 栋 2 层, 102206
- PEKING UNIVERSITY
北京大学
No.5 Yiheyuan Road, Haidian District, Beijing 100871
CHINA
中國
北京市海淀区颐和园路 5 号 100871
- [72] YUAN, Pengfei 袁鹏飞
ZHAO, Yanxia 赵艳霞
LIU, Nengyin 刘能银
YI, Zexuan 易泽轩
TANG, Gangbin 汤刚斌
WEI, Wensheng 魏文胜
QU, Liang 璩良
YI, Zongyi 伊宗裔
ZHU, Shiyu 朱诗优
WANG, Chunhui 王春慧
CAO, Zhongzheng 曹中正
ZHOU, Zhuo 周卓
- [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] 40061060
A61P 35/00 EP3873613 A1
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-
- [51] C12N 15/113 [11] 40061061
A61K 48/00 CN113366106 A
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- [54] COMPOSITIONS AND METHODS FOR DELIVERING TRANSGENES
用於遞送轉基因的組合物和方法
- [71] CRISPR THERAPEUTICS AG
BAARERSTRASSE 14
CH-6300 ZUG V8
SWITZERLAND
- BAYER HEALTHCARE LLC
100 BAYER BOULEVARD
WHIPPANY, NJ 07981
UNITED STATES OF AMERICA
- [72] BROOKS, Alan Richard
VO, Karen
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C12N 15/113 [11] 40061072
C12N 15/11 EP3942045 A1
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- [54] A DBAIT MOLECULE IN COMBINATION WITH KINASE INHIBITOR FOR THE
TREATMENT OF CANCER
用於癌症治療的 DBAIT 分子與激酶抑制劑組合
- [71] ONXEO
49 BOULEVARD DU GENERAL MARTIAL VALIN, 75015 PARIS
FRANCE
- INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE
MEDICALE)
101, RUE DE TOLBIAC F-75013 PARIS

FRANCE

UNIVERSITE PAUL SABATIER TOULOUSE III
118 ROUTE DE NARBONNE, F-31062 TOULOUSE CEDEX 9
FRANCE

INSTITUT CLAUDIUS REGAUD
1 AVENUE IRÈNE JOLIOT-CURIE, 31100 TOULOUSE
FRANCE

[72] BONO, FRANÇOISE

FAVRE, GILLES

CALVAYRAC, OLIVIER

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] C12N 15/113 [11] 40061075
A61K 31/712 EP3874044 A1
A61K 31/7125
C07H 21/00
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[13] A

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[54] BISPECIFIC ANTISENSE OLIGONUCLEOTIDES FOR DYSTROPHIN EXON
SKIPPING

用於肌營養不良蛋白外顯子跳躍的雙特異性反義低聚核苷酸

[71] BioMarin Technologies B.V.

J.H. Oortweg 21

2333 CH Leiden

NETHERLANDS

[72] Judith Christina Theodora VAN DEUTEKOM

Nicole Ann DATSON

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] C12N 15/113 [11] 40061138
A61K 31/712 EP3880211 A1
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- [51] C12N 15/113 [11] 40061317
A61K 48/00 CN114207130 A
C12N 15/90
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- [21] 62022050647.6 [22] 25.03.2022
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- [30] 18.10.2018 US, 62/747,402
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- [54] COMPOSITIONS AND METHODS FOR TRANSGENE EXPRESSION FROM AN
ALBUMIN LOCUS
用於從白蛋白基因座進行轉基因表達的組合物和方法
- [71] INTELLIA THERAPEUTICS, INC.
英特利亚治疗股份有限公司
40 ERIE STREET CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA
- REGENERON PHARMACEUTICALS, INC.
瑞泽恩制药公司
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA
- [72] FINN, JONATHAN, DOUGLAS J·D·芬恩
HUANG, HON-REN H-R·黄
ROY, MOITRI M·罗伊
LAI, KEHDIH K·莱
SATTLER, RACHEL R·萨特勒
KYRATSOUS, CHRISTOS C·克拉苏
WANG, CHENG C·王
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- [51] C12N 15/113 [11] 40061338
C12N 5/10 CN114026224 A
[13] A

-
- [51] C12N 15/12 [11] 40061062
C12N 5/10 CN113646426 A
[13] A
-

[51]	C12N 15/12 A61K 48/00	[11]	40061108 CN114080239 A
		[13]	A

[51]	C12N 15/12 C12N 9/40	[11]	40061332 EP3898960 A2
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40060959 CN113527495 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40060974 CN114106177 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40061004 CN113272329 A
		[13]	A

[51]	C12N 15/13 A61P 35/00	[11]	40061022 CN113301960 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40061055 EP3947461 A1
		[13]	A

[51]	C12N 15/13 C07K 16/00	[11]	40061221 CN113993887 A
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40061320 CN113950485 A
		[13]	A

[51] C12N 15/13 [11] 40061324
C07K 16/18 CN114008073 A
[13] A

[51] C12N 15/13 [11] 40061355
C07K 16/28 CN114174338 A
[13] A

[51] C12N 15/52 [11] 40061002
C12N 9/22 CN113272425 A
[13] A

[51] C12N 15/52 [11] 40061253
C12P 7/24 CN114072507 A
[13] A

[25] EN

[21] 62022050530.4 [22] 24.03.2022

[86] 29.04.2020 PCT/US2020/030575

[87] 05.11.2020 WO2020/223418

[30] 29.04.2019 US, 62/840284

[54] BIOSYNTHESIS OF VANILLIN FROM ISOEUGENOL
香草醛從異丁香酚的生物合成

[71] CONAGEN INC.
15 DEANGELO DRIVE
BEDFORD, MA 01730
UNITED STATES OF AMERICA

[72] ZHOU, Rui
MA, Junying
YU, Oliver

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

[51] C12N 15/56 [11] 40061231
C12N 9/24 CN114026229 A
[13] A

[51] C12N 15/62 [11] 40061201
C07K 14/71 EP3883958 A1
[13] A

[51]	C12N 15/62	[11]	40061341
	A61K 39/395		EP3902564 A1
		[13]	A

[51]	C12N 15/62	[11]	40061396
	G16B 15/00		EP3891749 A2
		[13]	A

[51]	C12N 15/63	[11]	40061004
	C07K 16/28		CN113272329 A
		[13]	A

[51]	C12N 15/63	[11]	40061022
	A61P 35/00		CN113301960 A
		[13]	A

[51]	C12N 15/63	[11]	40061025
	C12N 15/09		EP3864150 A1
		[13]	A

[51]	C12N 15/63	[11]	40061131
	C12N 15/85		EP3877528 A1
	C12N 15/86		
		[13]	A

[25] EN

[21] 62022049867.4 [22] 11.03.2022

[86] 08.11.2019 PCT/US2019/060395

[87] 14.05.2020 WO2020/097417

[30] 09.11.2018 US,US201862757892P

09.11.2018 US,US201862757872P

[54] MODIFIED CLOSED-ENDED DNA (CEDNA) COMPRISING SYMMETRICAL
MODIFIED INVERTED TERMINAL REPEATS

包含對稱修飾的反向末端重複序列的修飾的封閉末端 DNA (CEDNA)

[71] Generation Bio Co.

301 Binney Street, 4th Floor

Cambridge, Massachusetts 02142

UNITED STATES OF AMERICA

[72] KOTIN, Robert Michael
ALKAN, Ozan
JONES, Annaliese

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

[51] C12N 15/63 [11] 40061299
C12N 15/69 EP3914717 A1
[13] A

[51] C12N 15/67 [11] 40061299
C12N 15/69 EP3914717 A1
[13] A

[51] C12N 15/69 [11] 40061299
C12N 15/63 EP3914717 A1
C12N 15/09
C12N 15/67
[13] A

[25] EN

[21] 62022050599.9 [22] 24.03.2022

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[87] 30.07.2020 WO2020/154645

[30] 24.01.2019 US,62/796,417

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01.02.2019 US,62/800,285

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06.03.2019 US,62/814,414

06.03.2019 US,62/814,424

05.06.2019 US,62/857,542

[54] CLOSE-ENDED DNA (CEDNA) AND USE IN METHODS OF REDUCING GENE
OR NUCLEIC ACID THERAPY RELATED IMMUNE RESPONSE

閉合端 DNA (CEDNA) 及其在減少與基因或核酸療法相關的免疫應答的方法中的用途

[71] Generation Bio Co.
301 Binney Street, 4th Floor
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] KERR, Douglas, Anthony
SAMAYOA, Phillip
KOTIN, Robert, M.
STANTON, Matthew, G.
ALKAN, Ozan

CHIOCCO, Matthew

RAJENDRAN, Raj

[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]	C12N 15/79	[11]	40061002
	C12N 9/22		CN113272425 A
		[13]	A

[51]	C12N 15/85	[11]	40060958
	A01K 67/027		EP3888457 A1
		[13]	A

[51]	C12N 15/85	[11]	40061131
	C12N 15/63		EP3877528 A1
		[13]	A

[51]	C12N 15/85	[11]	40061134
	C12Q 1/68		EP3891294 A1
		[13]	A

[51]	C12N 15/85	[11]	40061320
	C07K 16/28		CN113950485 A
		[13]	A

[51]	C12N 15/85	[11]	40061338
	C12N 5/10		CN114026224 A
		[13]	A

[51]	C12N 15/86	[11]	40061025
	C12N 15/09		EP3864150 A1
		[13]	A

[51]	C12N 15/86	[11]	40061118
	A61K 35/76		EP3914274 A1
		[13]	A

[51]	C12N 15/86	[11]	40061131
	C12N 15/63		EP3877528 A1
		[13]	A

[51]	C12N 15/86	[11]	40061149
	A61K 48/00		CN113423434 A
		[13]	A

[51]	C12N 15/86	[11]	40061172
	C12N 7/00		CN113544278 A
	C07K 14/00		
	C07K 16/00		
		[13]	A
[25]	EN		
[21]	62022049932.6	[22]	14.03.2022
[86]	28.01.2020 PCT/US2020/015386		
[87]	06.08.2020 WO2020/159970		
[30]	28.01.2019 US, 62/797,495		
	14.10.2019 US, 62/914,682		
[54]	COMPOSITIONS AND METHODS FOR EVADING HUMORAL IMMUNITY		
	用於逃避體液免疫的組合物和方法		
[71]	DUKE UNIVERSITY		
	杜克大學		
	2812 ERWIN ROAD, SUITE 306, DURHAM, NC 27705		
	UNITED STATES OF AMERICA		
[72]	Aravind ASOKAN A·阿索坎		
	Zachary ELMORE Z·埃爾莫雷		
[74]	KING & WOOD MALLESONS IP LIMITED		
	Level 11, Admiralty Center Tower 2		
	18 Harcourt Road, Admiralty		
	HONG KONG		

[51]	C12N 15/86	[11]	40061295
	C12N 15/11		EP3924491 A1
		[13]	A

[51]	C12N 15/86	[11]	40061394
	A61K 38/17		EP3976800 A1
	C07K 14/705		
	C07K 14/47		

C12N 15/864
A61K 48/00

[13] A

[25] EN

[21] 62022051262.3 [22] 07.04.2022

[86] 03.06.2020 PCT/EP2020/065312

[87] 10.12.2020 WO2020/245169

[30] 03.06.2019 GB,1907882.3

[54] AAV VECTORS WITH MYELIN PROTEIN ZERO PROMOTER AND USES
THEREOF FOR TREATING SCHWANN CELL-ASSOCIATED DISEASES LIKE
CHARCOT-MARIE-TOOTH DISEASE

具有髓鞘蛋白零啟動子的 AAV 載體及其用於治療雪旺細胞相關疾病如 CHARCOT-
MARIE-TOOTH 疾病的用途

[71] THE CYPRUS FOUNDATION FOR MUSCULAR DYSTROPHY RESEARCH

塞浦路斯肌肉萎縮症研究基金會

6 International Airport Avenue 2370, Nicosia
CYPRUS

[72] KLEOPA, Kleopas K·克列奧帕

KAGIAVA, Alexia A·卡吉阿瓦

SCHIZA, Natasa N·席察

SARGIANNIDOU, Irene I·薩爾賈尼多烏

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

[51] C12N 15/86 [11] 40061400
C12N 15/00 CN113677800 A
A61K 48/00

[13] A

[25] EN

[21] 62022051378.7 [22] 08.04.2022

[86] 13.11.2019 PCT/US2019/061297

[87] 22.05.2020 WO2020/102437

[30] 13.11.2018 US,62/760,912

29.08.2019 US,62/893,673

[54] RECOMBINANT VECTORS COMPRISING GENES FOR BINDING DOMAINS AND
SECRETABLE PEPTIDES

包含用於結合結構域和可分泌肽的基因的重組載體

[71] DENOVO BIOPHARMA LLC

索元生物醫藥(美國)有限公司

10240 Science Center Drive, Suite 120

San Diego, CA 92121

UNITED STATES OF AMERICA

[72] LIN, Amy, H. 艾米·H·林

JOLLY, Douglas, J. 道格拉斯·J·喬利

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

[51]	C12N 15/861 A61K 38/44	[11]	40061073 EP3873511 A1
		[13]	A

[51]	C12N 15/861 C07K 14/47	[11]	40061273 EP3947427 A1
		[13]	A

[51]	C12N 15/864 C12N 15/113	[11]	40060990 CN113166763 A
		[13]	A

[51]	C12N 15/864 A61K 9/00	[11]	40061008 EP3863605 A1
		[13]	A

[51]	C12N 15/864 C12N 15/09	[11]	40061025 EP3864150 A1
		[13]	A

[51]	C12N 15/864 A61K 38/44	[11]	40061073 EP3873511 A1
		[13]	A

[51]	C12N 15/864 A61K 48/00	[11]	40061100 EP3886919 A1
		[13]	A

[51]	C12N 15/864 A61K 48/00	[11]	40061108 CN114080239 A
		[13]	A

[51]	C12N 15/864 A61K 48/00	[11]	40061149 CN113423434 A
		[13]	A

[51]	C12N 15/864 C12N 15/86	[11]	40061394 EP3976800 A1
		[13]	A

[51]	C12N 15/867 A61K 48/00	[11]	40061108 CN114080239 A
		[13]	A

[51]	C12N 15/867 A61K 48/00	[11]	40061193 EP3897745 A1
		[13]	A

[51]	C12N 15/88 A61K 31/7088	[11]	40060887 EP3884949 A1
		[13]	A

[51]	C12N 15/90 A01K 67/027	[11]	40060958 EP3888457 A1
		[13]	A

[51]	C12N 15/90 C12N 15/113	[11]	40061061 CN113366106 A
		[13]	A

[51]	C12N 15/90 C07K 16/00	[11]	40061221 CN113993887 A
		[13]	A

[51]	C12N 15/90 C12N 15/113	[11]	40061317 CN114207130 A
		[13]	A

[51] C12N 15/90 [11] 40061338
C12N 5/10 CN114026224 A
[13] A

[51] C12N 15/90 [11] 40061392
A61K 35/17 CN113490502 A
[13] A

[51] C12N 5/00 [11] 40061008
A61K 9/00 EP3863605 A1
[13] A

[51] C12N 5/00 [11] 40061129
A61K 35/17 EP3880216 A1
[13] A

[51] C12N 5/00 [11] 40061182
EP3947639 A1
[13] A

[25] EN

[21] 62022049946.6 [22] 14.03.2022

[86] 31.03.2020 PCT/US2020/025955

[87] 08.10.2020 WO2020/205859

[30] 01.04.2019 US, 62/827,383

[54] METHODS OF PROMOTING THYMIC EPITHELIAL CELL AND THYMIC
EPITHELIAL CELL PROGENITOR DIFFERENTIATION OF PLURIPOTENT
STEM CELLS

促進多能幹細胞的胸腺上皮細胞和胸腺上皮細胞祖細胞分化的方法

[71] The Trustees of Columbia University in the City of New York
412 Low Memorial Library
535 West 116th Street
New York, NY 10027
UNITED STATES OF AMERICA

[72] GRAS PENA, Rafael
SYKES, Megan
DANZL, Nichole
KHOSRAVI-MAHARLOOEI, Mohsen

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C12N 5/02 [11] 40061335
C12N 5/0775 EP3931308 A1
[13] A

[51] C12N 5/07 [11] 40061302
A61K 39/29 CN113453714 A
[13] A

[51] C12N 5/071 [11] 40060899
A61K 48/00 EP3878948 A1
A61P 7/06
C12N 5/0786
C07K 14/805
C12N 9/22
C12N 15/11
[13] A

[25] EN

[21] 42022049558.4 [22] 08.03.2022

[30] 16.09.2014 US,62/051,159

[54] METHODS AND COMPOSITIONS FOR NUCLEASE-MEDIATED GENOME
ENGINEERING AND CORRECTION IN HEMATOPOIETIC STEM CELLS
用於造血幹細胞中核酶介導的基因組工程以及校正的方法和組合物

[71] Sangamo Therapeutics, Inc.
7000 Marina Blvd
Brisbane, CA 94005
UNITED STATES OF AMERICA

[72] COST, Gregory J.
MILLER, Jeffrey C.
ZHANG, Lei

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] C12N 5/071 [11] 40061132
A61K 35/407 EP3887505 A1
A61P 1/16
[13] A

[25] EN

[21] 62022049871.6 [22] 12.03.2022

[86] 26.11.2019 PCT/EP2019/082618

[87] 04.06.2020 WO2020/109324

[30] 26.11.2018 GB,1819224.5

- [54] HEPATOCYTE EXPANSION METHODS
肝細胞擴增方法
- [71] Koninklijke Nederlandse Akademie van Wetenschappen
Hubrecht Institute
Uppsalalaan 8
3584 CT Utrecht
NETHERLANDS
- [72] CLEVERS, Johannes Carolus
HU, Huili
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
-

- [51] C12N 5/073 [11] 40061325
A61K 35/28 CN114026221 A
A61P 25/28
A61K 35/51
- [13] A
- [25] EN
- [21] 62022050844.9 [22] 30.03.2022
- [86] 09.04.2020 PCT/US2020/027375
- [87] 15.10.2020 WO2020/210429
- [30] 09.04.2019 US, 62/831,491
- [54] METHODS FOR ENRICHING POPULATIONS OF CELLS
富集細胞群的方法
- [71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY
新泽西鲁特格斯州立大学
83 Somerset Street New Brunswick, NJ 08901
UNITED STATES OF AMERICA
- LIFE SCIENCE INSTITUTE, INC.
株式会社生命科学研究院
13-4, Uchikanda 1-chome Chiyoda-ku
Tokyo 101-0047
JAPAN
- [72] Wise YOUNG W·杨
Dongming SUN 孙东明
Iman TADMORI I·塔德莫里
Zikuan LENG 冷子宽
Mari DEZAWA 出泽真理
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
-

[51] C12N 5/0775 [11] 40061064
A61K 35/28 EP3909591 A1
[13] A

[51] C12N 5/0775 [11] 40061335
C12N 5/02 EP3931308 A1
[13] A

[25] EN

[21] 62022050856.3 [22] 30.03.2022

[86] 21.02.2020 PCT/AU2020/050151

[87] 03.09.2020 WO2020/172700

[30] 28.02.2019 AU,2019900659

[54] METHOD FOR IMPROVING ANGIOGENIC POTENTIAL OF A MESENCHYMAL
STEM CELL

用於改善間充質幹細胞的血管生成潛能的方法

[71] Cynata Therapeutics Limited
Level 3
100 Cubitt Street
Cremorne, VIC 3121
AUSTRALIA

[72] KILIAN, Kristopher
ROMANAZZO, Sara

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

[51] C12N 5/078 [11] 40061366
C07K 16/28 EP3887404 A1
[13] A

[51] C12N 5/078 [11] 40061367
C07K 16/28 EP3887402 A1
[13] A

[51] C12N 5/0783 [11] 40061104
G01N 33/569 EP3874024 A1
A61K 35/17
[13] A

[25] EN

[21] 62022049542.3 [22] 08.03.2022

[86] 30.10.2019 PCT/EP2019/079746

[87] 07.05.2020 WO2020/089343

- [30] 31.10.2018 US, 62/753,911
02.05.2019 US, 62/842,511
13.06.2019 US, 62/861,314
- [54] METHODS FOR SELECTION AND STIMULATION OF CELLS AND APPARATUS
FOR SAME
選擇並刺激細胞的方法及用於所述方法的設備
- [71] Juno Therapeutics GmbH
Grillparzerstrasse 10
81675 Munich
GERMANY
- [72] Lothar GERMEROTH
Christian STEMBERGER
Mateusz Pawel POLTORAK
Thomas SCHMIDT
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

-
[51]	C12N 5/0783 A61P 7/00	[11]	40061192 EP3897831 A1
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-

[51]	C12N 5/0783 A61K 35/17	[11]	40061392 CN113490502 A
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-

[51]	C12N 5/0786 C12N 5/071	[11]	40060899 EP3878948 A1
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-

[51]	C12N 5/0789 A61K 35/28	[11]	40061083 EP3873502 A1
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[51]	C12N 5/0789 A61P 7/00	[11]	40061192 EP3897831 A1
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[51]	C12N 5/079 C12N 5/0797	[11]	40061262 CN113474451 A

[13] A

[51] C12N 5/0793 [11] 40061262
C12N 5/0797 CN113474451 A
[13] A

[51] C12N 5/0797 [11] 40061262
C12N 5/0793 CN113474451 A
C12N 5/079 [13] A

[25] EN

[21] 62022050544.5 [22] 24.03.2022

[86] 23.01.2020 PCT/US2020/014834

[87] 30.07.2020 WO2020/154533

[30] 23.01.2019 US,62/796,077

[54] DORSALLY-DERIVED OLIGODENDROCYTE PROGENITOR CELLS FROM HUMAN
PLURIPOTENT STEM CELLS
來自人多能幹細胞的背源性少突膠質祖細胞

[71] ASTERIAS BIOTHERAPEUTICS, INC.
阿斯特里亚斯生物疗法股份有限公司
2173 SALK AVENUE, SUITE 200
CARLSBAD, CALIFORNIA 92008
UNITED STATES OF AMERICA

[72] ONISHI, KENTO K·奧尼施
MANLEY, NATHAN C. N·C·曼雷
HALBERSTADT, CRAIG R. C·R·哈尔贝施塔特
WHITELEY, ERIK M. E·M·怀特利

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

[51] C12N 5/10 [11] 40060974
C07K 16/28 CN114106177 A
[13] A

[51] C12N 5/10 [11] 40060990
C12N 15/113 CN113166763 A
[13] A

[51] C12N 5/10 [11] 40061004
C07K 16/28 CN113272329 A
[13] A

[51] C12N 5/10 [11] 40061055
C07K 16/28 EP3947461 A1
[13] A

[51] C12N 5/10 [11] 40061062
C12N 15/12 CN113646426 A
A61P 35/00
[13] A

[25] ZH

[21] 62022049443.4 [22] 07.03.2022

[86] 03.04.2020 PCT/CN2020/083129

[87] 08.10.2020 WO2020/200303

[30] 04.04.2019 CN, 201910271566.0

[54] IMMUNE CELL CONTAINING TUMOR ANTIGEN RECOGNITION RECEPTOR AND
APPLICATION THEREOF

一種包含腫瘤抗原識別受體的免疫細胞及其應用

[71] 上海医药集团股份有限公司

中國

上海市浦东新区

张江路 92 号, 201203

[72] 廖雪梅

黄经纬

陈卓

谢曼曼

李安迪

刘阳

夏广新

刘彦君

柯櫻

[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

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[54] MAMMALIAN CELL LINES WITH SIRT-1 GENE KNOCKOUT
具有 SIRT-1 基因敲除的哺乳動物細胞系

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] SIMON AUSLAENDER
BENEDIKT OSWALD

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

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C12N 15/86 CN113544278 A
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[54] PACAS9 NUCLEASE

PACAS9 核酸酶

[71] JOINT STOCK COMPANY "BIOCAD"

LITER A, BLD. 34, SVYAZI ST., STRELNA

PETRODVORTSOVIY DISTRICT, ST.PETERSBURG, 198515

RUSSIAN FEDERATION

[72] DMITRIY ALEKSANDROVICH MADERA

ALEKSANDR VLADIMIROVICH KARABELSKII

ROMAN ALEKSEEVICH IVANOV

DMITRY VALENTINOVICH MOROZOV

KONSTANTIN VIKTOROVICH SEVERINOV

SERGEY ANATOLEVICH SHMAKOV

DMITRII ALEKSANDROVICH SUTORMIN

GEORGII EVGENEVICH POBEGALOV

ALEKSANDRA ANDREEVNA VASILEVA

POLINA ANATOLEVNA SELKOVA

ANATOLII NIKOLAEVICH ARSENIEV

TATYANA IGOREVNA ZYUBKO

IANA VITALEVNA FEDOROVA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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[54] FUSION PROTEIN FOR REMODELING ANTIBODY GLYCOFORM
用於重塑抗體醣型之融合蛋白
[71] CHO PHARMA, INC.
醣基生醫股份有限公司
7F., Building C
No. 99, Ln. 130, Sec. 1 Academia Rd Nangang Dist. Taipei City
115202
TAIWAN
[72] CHU, Kuo-Ching 朱国庆
HUANG, Lin-Ya 黃琳雅
ZENG, Yi-Fang 曾意芳
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG
-

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[54] HUMAN ALPHA-GALACTOSIDASE VARIANTS
人類 α 半乳糖苷酶變體
[71] Codexis, Inc.
200 Penobscot Drive
Redwood City, CA 94063
UNITED STATES OF AMERICA
[72] HALLOWS, William, Casey
VALLIEU, Kristen, Jean
DELLAS, Nikki
ZHU, Yu
VIDUYA, Judy, Victoria Antonio
CHNG, Chinping
SERO, Antoinette
HUISMAN, Gjalte, W.
BOTHAM, Rachel, Cathleen
ALAOUI ISMAILI, Moulay Hicham
[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central
HONG KONG

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[71]	IPSEN BIOPHARM LIMITED UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE WREXHAM LL13 9UF UNITED KINGDOM		
[72]	OMAR LOSS MARK ELLIOTT		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

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[54] CONTINUOUS PRODUCTION OF RECOMBINANT PROTEINS
重組蛋白的連續生產

[71] Genzyme Corporation
50 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] COOLBAUGH, Michael
VETTER, Tarl
VARNER, Chad
BROWER, Kevin

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

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[54] DETECTING HEMATOLOGICAL DISORDERS USING CELL-FREE DNA IN
BLOOD
使用血液中的無細胞 DNA 檢測血液病症

[71] THE CHINESE UNIVERSITY OF HONG KONG
OFFICE OF RESEARCH AND KNOWLEDGE TRANSFER SERVICES, ROOM 301
PI CH'IU BUILDING
SHATIN, NEW TERRITORIES, HONG KONG 999077
HONG KONG

[72] LO, YUK-MING DENNIS
CHIU, ROSSA WAI KWUN
CHAN, KWAN CHEE
SUN, KUN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] C12Q 1/68 [11] 40060957
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[54] NUCLEIC ACID AMPLIFICATION
核酸擴增

[71] Labrador Diagnostics LLC
1209 Orange Street
Wilmington, Delaware 19801
UNITED STATES OF AMERICA

[72] BELHOCINE, Kamila
LEE, Josephine
PATEL, Pranav

RICHARDSON, Aaron
TABAKMAN, Scott

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] C12Q 1/68 [11] 40061134
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[54] METHODS FOR TREATING CASTRATION-RESISTANT AND CASTRATION-
SENSITIVE PROSTATE CANCER

治療去勢抵抗性和去勢敏感性前列腺癌的方法

[71] Sumitomo Dainippon Pharma Oncology, Inc.
640 Memorial Drive
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] WARNER, Steven L.
BEARSS, David J.
ANTHONY, Stephen Patrick
MCCULLAR, Michael Vincent

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] C12Q 1/68 [11] 40061297
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- [54] BARCODING OF NUCLEIC ACIDS
核酸的條形編碼
- [71] Perkinelmer Health Sciences (Australia) Pty Ltd
40-46 West Thebarton Road
Thebarton, South Australia 5031
AUSTRALIA
- [72] JASPER, Melinda
MYERS, Steven
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
-
- [51] C12Q 1/6806 [11] 40061297
C12Q 1/6869 EP3884071 A1
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-
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- [54] METHODS AND GENOMIC CLASSIFIERS FOR PROGNOSIS OF BREAST
CANCER AND PREDICTING BENEFIT FROM ADJUVANT RADIOTHERAPY
用於乳腺癌的預後和預測來自輔助放射療法的益處的方法和基因組分類器
- [71] PFS Genomics, Inc.
1152 Mainland St, Suite 430
Vancouver, BC V6B 4X2
CANADA
- [72] CHANG, S., Laura
PIERCE, Lori, J.
SPEARS, Corey
FENG, Felix
MALMSTRÖM, Per
FERNÖ, Marten
HOLMBERG, Erik
KARLSSON, Per

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

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[54] ISOTHERMAL AMPLIFICATION WITH ELECTRICAL DETECTION
具有電檢測的恒溫擴增

[71] ALVEO TECHNOLOGIES, INC.
阿爾韋奧科技公司
1000 Atlantic Ave. Suite 114 Alameda
CA 94501
UNITED STATES OF AMERICA

[72] FANG, Rixun 方日勳
GAITERI, Joseph Carl 約瑟夫·卡爾·蓋特裡
LORD, Brenna Hearn 布倫納·赫恩·洛德

CHIANG, Yuh-Min 蔣玉民

CHIARELLO, Ronald Phillip 羅納德·菲利普·基亞雷洛

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] C12Q 1/6844 [11] 40061245
C12P 19/34 CN113454236 A
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[54] METHODS AND COMPOSITIONS TO REDUCE NONSPECIFIC AMPLIFICATION
IN ISOTHERMAL AMPLIFICATION REACTIONS
減少等溫擴增反應中非特異性擴增的方法和組合物

[71] ALVEO TECHNOLOGIES, INC.

阿爾韋奧科技公司

1000 Atlantic Ave. Suite 114 Alameda

CA 94501

UNITED STATES OF AMERICA

[72] GAITERI, Joseph Carl 約瑟夫·卡爾·蓋特裡

FANG, Rixun 方日勳

LORD, Brenna Hearn 布倫納·赫恩·洛德

CHIANG, Yuh-Min 蔣玉民

CHIARELLO, Ronald Phillip 羅納德·菲利普·基亞雷洛

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] C12Q 1/6855 [11] 40061304
C12Q 1/6869 CN114072522 A
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- [54] LINKED TARGET CAPTURE
連接的靶標捕獲
- [71] NCAN GENOMICS, INC.
NCAN 基因组学有限公司
Suite 302 - 2386 East Mall, Vancouver
British Columbia V6T 1Z3
CANADA
加拿大
英属哥伦比亚省
- [72] PEL, Joel 乔尔·佩尔
MARZIALI, Andrea 安德烈·马尔齐亚利
- [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] C12Q 1/6858 [11] 40060951
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- [54] IMPROVED POLYNUCLEOTIDE SEQUENCE DETECTION METHOD
改進的多核苷酸序列檢測方法
- [71] Biofidelity Ltd
330 Cambridge Science Park, Milton Road
Cambridge, CB4 0WN
UNITED KINGDOM
- [72] BALMFORTH, Barnaby
FRAYLING, Cameron
SILVA-WEATHERLEY, Ana
STOLAREK-JANUSZKIEWICZ, Magdalena
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-
- [51] C12Q 1/686 [11] 40060957
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[25] ZH

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[54] NANOPORE SEQUENCING CIRCUIT, SEQUENCING METHOD AND DEVICE
納米孔測序電路、測序方法及裝置

[71] Qitan Technology Ltd., Chengdu
成都齊碳科技有限公司
2F, A Zone, Building 7, No. 200, Tianfu Fifth Street, Chengdu
Hi-tech Zone
China (Sichuan) Pilot Free Trade Zone, Chengdu city, Sichuan
CHINA

[72] Qiang E 鄂強
Jin WANG 王璿

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51]	C12Q 1/6869	[11]	40061018
	C12Q 1/6806		EP3867402 A1
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[54] LINKED TARGET CAPTURE
鏈接目標捕獲

[71] BOREAL GENOMICS, INC.
Suite 302 - 2386 East Mall, Vancouver, BC V6T 1Z3
CANADA

[72] PEL, Joel
MARZIALI, Andrea

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51]	C12Q 1/6869	[11]	40061304
	C12Q 1/6855		CN114072522 A
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[51]	C12Q 1/6874	[11]	40061266
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[51]	C12Q 1/6883	[11]	40060886
	C12Q 1/68		EP3885447 A1
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[54] METHOD FOR DETECTING METHYLATION OF SDC2 GENE
檢測 SDC2 基因甲基化的方法
[71] GENOMIC TREE, INC.
基因特力株式会社
44-6, Techno 10-ro, Yuseong-gu Daejeon 34027
REPUBLIC OF KOREA
大韓民國
大田广域市
[72] AN, Sunghwan 安城皖
OH, Tae Jeong 吴泰祢
[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

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[54] PREDICTIVE METHODS IN BREAST CANCER
乳腺癌的預測方法
[71] BioNTech Diagnostics GmbH
An der Goldgrube 12
55131 Mainz
GERMANY

STRATIFYER Molecular Pathology GmbH
Werthmannstrasse 1c

50935 Köln
GERMANY

[72] LAIBLE, Mark
OED, Michael
WIRTZ, Ralph

[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] C12Q 1/6886 [11] 40061264
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[54] CHROMOSOME CONFORMATION MARKERS OF PROSTATE CANCER AND
LYMPHOMA

前列腺癌和淋巴癌的染色體構象標誌物

[71] Oxford BioDynamics PLC
Building 3140
Oxford Business Park, Oxford, OX4 2WB
UNITED KINGDOM

[72] HUNTER, Ewan
RAMADASS, Aroul
AKOULITCHEV, Alexandre

[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] C12Q 1/6886 [11] 40061353
G16B 30/20 EP3899957 A1
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[51] C12Q 1/6893 [11] 40061291
C12Q 1/6865 CN114096683 A
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- [30] 03.07.2019 US, 62/870, 308
- [54] OLIGONUCLEOTIDES FOR USE IN DETERMINING THE PRESENCE OF
TRICHOMONAS VAGINALIS IN A SAMPLE
用於確定樣品中陰道毛滴蟲的存在的寡核苷酸
- [71] GEN-PROBE INCORPORATED
簡·探針公司
10210 Genetic Center Drive
San Diego, California 92121
UNITED STATES OF AMERICA
美國
加利福尼亞州
- [72] JOHNSON, Tamara Jane Angeles T·J·A·约翰逊
O'DONNELL, Meghan Ann M·A·奥唐纳
JIANG, Alice A·江
- [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

-
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		[13]	A
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		[13]	A
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		[13]	A
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		[13]	A
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[21] 62022049927.6

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[30] 16.05.2019 EP,19174979.5

[54] NICKEL-FREE AUSTENITIC STAINLESS-STEEL POWDER COMPOSITION AND
PART PRODUCED BY SINTERING BY MEANS OF THIS POWDER

無鎳奧氏體不鏽鋼粉末組合物和由所述粉末燒結生產的零件

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

RUE DES SORS 3, 2074 MARIN

SWITZERLAND

[72] M. JOËL PORRET

M. LUDOVIC GILLER

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

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[11] 40061169

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CN113811631 A

[13] A

[51] C22C 38/22

[11] 40061169

C22C 38/02

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[13] A

[51] C22C 38/38

[11] 40061169

C22C 38/02

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[11] 40060992

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[13] A

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[13] A

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[54] MUTATED TRNA FOR CODON EXPANSION
用於密碼子擴展的突變 TRNA

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku, Tokyo 115-8543
JAPAN

[72] SHINOHARA, Shojiro 篠原正次郎
TANIGUCHI, Takaaki 穀口貴昭
MISAIKU, Miki 美細津美樹
NISHIMURA, Kaori 西村香緒梨
IWAHASHI, Mana 岩橋萬奈
EMURA, Takashi 江村嶽
NAKANO, Kazuhiko 中野効彦
TANAKA, Masahiko 田中正彦
OHDAKE, Takamichi 大嶽崇倫
OHTA, Atsushi 太田淳

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

[51] C40B 40/10 [11] 40061157
C40B 40/06 CN113423877 A
[13] A

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	C12Q 1/6806		EP3867402 A1
		[13]	A

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[54] DEVICE, SYSTEMS, AND METHODS OF APPLYING A TREATMENT SOLUTION
TO A TREATMENT SITE

設備，系統和將治療方案應用於治療部位的方法

[71] Octet Medical, Inc.

13400 Sabre Springs Pkwy

San Diego, CA 92128

UNITED STATES OF AMERICA

[72] WRIGHT, Clifford A.

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

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	A61K 8/11		CN114144160 A
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	D04B 35/06		CN113950546 A
		[13]	A

[51]	D04B 15/60	[11]	40061195
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		[13]	A

[51]	D04B 35/06	[11]	40061195
	D04B 15/60		CN113950546 A
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[54] METHOD AND KNITTING DEVICE FOR PLATING ON A CIRCULAR KNITTING MACHINE EQUIPPED WITH COMPOUND NEEDLES
用於在裝配有複合針的圓形針織機上添紗的方法和針織裝置

[71] GROZ-BECKERT KG
PARKWEG 2
72458 ALBSTADT
GERMANY

[72] WOERNLE, Martin
SIMMENDINGER, Roland

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

[51]	D04H 1/728	[11]	40061124
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	A61F 2/24		EP3962416 A1
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	D06F 58/20		CN114086370 A
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[25] ZH

[21] 42022050900.4 [22] 30.03.2022

[30] 24.08.2020 JP,2020-140715

[54] LAUNDRY DRYER

衣物干燥機

[71] RINNAI Corporation

林内株式会社

日本

爱知县名古屋市中川区福住町

2 番 26 号

[72] Ikuo TSUNEKAWA 恒川郁朗

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

香港

貝沙灣

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[30] 15.05.2014 EP,14290145

[54] GRINDING METHOD AND GRINDING MEDIUM

研磨方法和研磨介質

[71] FiberLean Technologies Limited

Par Moor Centre Par Moor Road

Par, Cornwall PL24 2SQ

UNITED KINGDOM

[72] Motsi, Tafadzwa

Skuse, David Robert

Alary, Jean A.
Andreas Borger
Neil Rowson
Skuse, Thomas R.

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	D21H 11/18	[11]	40060893
	D21D 1/00		EP3940142 A1
		[13]	A

[51]	E01F 15/04	[11]	40061026
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[51]	E01F 15/08	[11]	40061026
	E04F 19/02		CN113396264 A
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[51]	E01F 15/14	[11]	40061026
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		[13]	A

[51]	E04B 1/99	[11]	40061314
	E04B 9/36		EP3899158 A1
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[54] PANEL MOUNTING SYSTEM

面板安裝系統

[71] CSR BUILDING PRODUCTS LIMITED

'Trinititi 3', Level 5

39 Delhi Road

North Ryde, NSW 2113
AUSTRALIA

[72] CAVASINNI, Daniel

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

[51]	E04B 9/22	[11]	40061314
	E04B 1/99		EP3899158 A1
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[51]	E04B 9/36	[11]	40061314
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[51]	E04F 19/02	[11]	40061026
	E04H 17/14		CN113396264 A
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	E01F 15/14		
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[21] 62022048341.1 [22] 16.02.2022

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[30] 19.02.2019 BE, BE2019/5108

[54] SKIRTING BOARD ASSEMBLY SUITABLE FOR FITTING ON A FLOOR
SURFACE AND SIGNALLING SYSTEM FOR SIGNALLING AN IMPACT ON A
COLLISION PROTECTION MEANS
適合於配裝在地板表面上的踢腳板組件及用於發出表明碰撞保護裝置受到撞擊的信
號的信號系統

[71] BOPLAN BVBA
博普蘭有限公司
Muizelstraat 12
8560 Wevelgem
BELGIUM

[72] RAMON, Xavier X·拉蒙

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

[51] E04G 1/06 [11] 40061301
E04G 7/20 EP3887616 A1
[13] A

[51] E04G 7/00 [11] 40061301
E04G 7/20 EP3887616 A1
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[51] E04G 7/20 [11] 40061301
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[30] 26.11.2018 DE,20 2018 106 709.5

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[54] SCAFFOLD NODE

腳手架節點

[71] PERI GMBH

Rudolf-Diesel-Straße 19

89264 Weißenhorn

GERMANY

[72] MIKIC, Erzad

STEINLE, Bernhard

BULLING, Jürgen

[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]	E04G 7/22	[11]	40061301
	E04G 7/20		EP3887616 A1
		[13]	A

[51]	E04G 7/24	[11]	40061301
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[51]	E04G 7/30	[11]	40061301
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[51]	E04G 7/34	[11]	40061301
	E04G 7/20		EP3887616 A1
		[13]	A

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[54] AN INTEGRATED HINGE FOR FURNITURE

用於家具的集成鉸鏈

[71] Chen Ying Paulina CHU

朱承欣

Unit 602, 6/F Kowloon Centre

33 Ashley Road, Tsim Sha Tsui, Kowloon

HONG KONG

[72] CHU, Chen Ying Paulina 朱承欣

GOORIS, Frederic Frans Petrus 弗雷德里克·法兰西·派特·戈里斯

POZZATO, Francesco 法兰西高·波札托

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan
HONG KONG

[51]	E06B 9/44	[11]	40061393
	E06B 9/58		CN113646502 A
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[87]	08.10.2020 WO2020/206125		
[30]	03.04.2019 US,62828758		
[54]	RETRACTABLE SCREEN WITH TENSIONING TRACK		
	帶張力軌道的可伸縮篩網		
[71]	HEISSENBERG, Michael		
	迈克尔·海森堡		
	668 S.W. Whitmore Drive		
	Port St. Lucie, FL 34984		
	UNITED STATES OF AMERICA		
[72]	HEISSENBERG, Michael 迈克尔·海森堡		
[74]	ACCOLADE IP LIMITED		
	10/F, Fu Fai Comm. Ctr.		
	27 Hillier Street, Sheung Wan		
	HONG KONG		

[51]	E06B 9/58	[11]	40061393
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		[13]	A

[51]	E06B 9/68	[11]	40060961
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[51]	F01B 11/00	[11]	40061278
	F01L 21/00		CN113646507 A
	F02B 71/00		
	F16J 7/00		
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[25]	EN		
[21]	62022050568.4	[22]	24.03.2022
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[54] PISTON ROD AND FREE PISTON ENGINE
活塞杆和自由活塞發動機

[71] Aquarius Engines (A.M.) Ltd.
阿誇里爾斯發動機(A·M·)有限公司
19 Hamelacha St., Industrial Park Afek
4809149 Rosh Haayin
ISRAEL

[72] YAAKOBY, Shaul S·雅科比

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

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[54] COMBUSTION CHAMBER LINER WITH SPIRAL COOLING CHANNELS
具有螺旋冷卻通道的燃燒室襯套

[71] STRATOLAUNCH, LLC
斯特拉托发射有限责任公司
505 Fifth Avenue South, Suite 550
Seattle, Washington 98104
UNITED STATES OF AMERICA

[72] THORNBURG, Jeff J·索恩伯格

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51]	F02K 9/97	[11]	40061154
	F02K 9/64		CN113412367 A
		[13]	A

[51]	F04B 43/00	[11]	40061309
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[54] LEAK DETECTION AND CONTAINMENT MUFFLER SYSTEM
洩漏檢測和容納消聲器系統

[71] PSG CALIFORNIA LLC
PSG 加利福尼亞公司
22069 VAN BUREN STREET, Grand Terrace
California 92313
UNITED STATES OF AMERICA

[72] MCGARRY, Paul P·麦加里
MCDERMOTT, Daniel D·麦克德莫特

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

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[51]	F04B 43/06	[11]	40061309
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[51] F04B 43/073 [11] 40061309
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[51] F04B 45/04 [11] 40061309
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[51] F04B 49/10 [11] 40061309
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[51] F16B 47/00 [11] 40060911
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F16B 1/00
[13] A

[25] DE

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[54] CONNECTION DEVICE FOR RELEASABLY CONNECTING TWO PARTS
用於可脫開地連接兩個組件的連接設備

[71] Fidlock GmbH
Kirchhorster Straße 39, 30659 Hannover
GERMANY

[72] BLECKAT, Björn
BOTKUS, Breido
FIEDLER, Joachim

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

[51]	F16D 13/08	[11]	40061144
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		[13]	A

[51]	F16D 41/10	[11]	40061144
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[51]	F16D 41/20	[11]	40061144
	F16D 7/02		CN113508243 A
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[51]	F16D 7/02	[11]	40061144
	F16D 13/08		CN113508243 A
	F16D 41/20		
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[25] JA

[21] 62022049890.6 [22] 14.03.2022

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[54] REVERSE INPUT BLOCKING DEVICE USING COIL SPRING
利用螺旋彈簧的反向輸入阻斷裝置

[71] Origin Company, Limited
株式會社歐利生
3-3-27, Sakawa, Sakura-ku
Saitama-shi, Saitama 338-0823
JAPAN
日本

[72] IIDA Terunobu 飯田輝信

[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]	F16F 15/08	[11]	40060912
	F16M 13/02		CN113418116 A
		[13]	A

[51] F16H 1/20 [11] 40061349
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[25] EN
[21] 62022050878.7 [22] 30.03.2022

[86] 06.02.2020 PCT/HU2020/000007
[87] 08.10.2020 WO2020/201783
[30] 02.04.2019 HU,P1900107

[54] TWO-STAGE SPEED INCREASER ARRANGEMENT, AND GEAR TRAIN FOR A
CLOCKWORK
兩級增速器裝置以及用於鐘錶機構的齒輪系

[71] MAFORM KFT.
馬福姆有限公司
Hauszmann Alajos u.2., 1116 Budapest
HUNGARY

[72] G·希瑞

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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[54] SEPARATION PREVENTION STRUCTURE FOR PIPE CONNECTION PART
管連接部的脫離防止構造

[71] WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION CO., LTD.
1-3-1900, UMEDA 1-CHOME
KITA-KU, OSAKA 5300001
JAPAN

CITY OF KOBE

6-5-1, KANOCHO
CHUO-KU, KOBE-SHI, HYOGO 6508570
JAPAN

[72] MORI Mitsuhiro
SAKAI Daisuke
KUMAKI Yoshihiro
IGA Masanori

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

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[54] PIPE SUPPORT TOOL
管道支撐工具

[71] NICHIEI INTEC CO., LTD.
日榮櫻天客株式会社
7-57-8 Nishi-Ogu, Arakawa-ku
Tokyo 1160011
JAPAN

[72] OHNO Kyosuke 大野杏介
YONEDA Mamoru 米田守

[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

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[54] PIPE SUPPORT TOOL
管道支撐工具

- [71] NICHIEI INTEC CO., LTD.
日榮櫻天客株式会社
7-57-8 Nishi-Ogu
Arakawa-ku, Tokyo 1160011
JAPAN
- [72] OHNO Kyosuke 大野杏介
YONEDA Mamoru 米田守
- [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

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[54] PIPE ASSEMBLY INSULATION AND VAPOR BARRIER
管道組件隔熱和蒸汽屏障

[71] VICTAULIC COMPANY
4901 KESSLERSVILLE ROAD
EASTON, PA 18040
UNITED STATES OF AMERICA

[72] WEBSTER, Jeffrey, J.
GREY, Adam, M.
MARUNICH, Jacob, M.
KUEHNER, Ryan, D.

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

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[54] PROJECTOR HOLDER
投影儀保持架

[71] Mimono LLC
米莫诺有限责任公司
7801 NW 37th Street, Section 010745
Doral, Florida 33166
UNITED STATES OF AMERICA
美國
佛罗里达州

[72] ROSSELL, Joseph, Christian 约瑟夫·克里斯蒂安·罗塞尔

[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

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[54] LINEAR LED ILLUMINATION DEVICE WITH IMPROVED COLOR MIXING
具有改進的顏色混合的線性 LED 照明裝置

[71] Lutron Technology Company LLC
7200 Suter Road
Coopersburg PA 18036
UNITED STATES OF AMERICA

[72] DONG, Fangxu
PHILLIPS, Craig, T.
KNAPP, David, J
LOGAN, Derek, Edward
MOLLNOW, Tomas, J.

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

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[54] WEIGHING PROCESSING METHOD AND DEVICE AND WEIGHING APPARATUS
稱重處理方法、裝置及稱重設備

[71] Hema (China) Co., Ltd.

盒马(中国)有限公司

中國

200131 上海市浦东新区中国(上海)自由贸易试验区浦东大道 1200 号

巨洋大厦 2 楼 210 室

[72] Jian SHEN 沈健

Mengyuan FENG 冯梦远

Jiarui LIU 刘佳睿

Yaohui TAN 谭耀辉

Shuchun WANG 王树春

Kai LIU 刘凯

Zhenwei ZHONG 钟镇威

Yu ZHU 朱瑜

Jiajia PEI 裴佳佳

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

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[25] ZH

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[54] BODY WEIGHT ESTIMATION METHOD, DEVICE AND SYSTEM BASED ON
COMPUTER VISION
基於計算機視覺的體重估計方法、裝置及系統

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Hongxiang TONG 童鸿翔

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] METHOD AND SYSTEM FOR POLARIMETRY USING STATIC GEOMETRIC
POLARIZATION MANIPULATION
使用靜態幾何偏振操作進行偏振測量的方法和系統

[71] Seti Institute
189 Bernardo Ave., Suite 200

Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] SPARKS, William, B.

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[54] TEMPERATURE MEASUREMENT DEVICE AND QUALITY CONTROL SYSTEM
溫度測定裝置和質量管理系統[71] MEDIPAL HOLDINGS CORPORATION
2-7-15 YAESU, CHUO-KU
TOKYO 104-8461
JAPAN

[72] NAGASAWA Kazunori

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

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[54] INTEGRATED SYSTEM FOR ACTIVE EQUALIZATION OF CHROMATIC
DISPERSION

用於色散主動均衡的整合系統

[71] MEDLUMICS, S.L.

梅德路米克斯有限公司

Plaza de la Encina 10-11, Núcleo 3

2ºA, 28760 Tres Cantos - Madrid

SPAIN

[72] RUBIO GUIVERNAU, JOSÉ LUIS 路比歐·圭沃諾, 荷西·路易斯

MARGALLO BALBÁS, EDUARDO 馬加洛·巴爾巴斯, 愛德華多

[74] JEAC I.P. AGENT COMPANY

Rm. 1905 Nan Fung Centre

264-298 Castle Peak Road Tsuen Wan

HONG KONG

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[54] SYSTEMS AND DEVICES FOR CHARACTERIZATION AND PERFORMANCE
ANALYSIS OF PIXEL-BASED SEQUENCING
用於基於像素測序的表徵和性能分析的系統和設備

[71] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] KOSTEM, Emrah

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

[51] G01N 21/66 [11] 40061318
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[54] CHEMICALLY SENSITIVE SENSOR COMPRISING MICRO-BARRIER AND METHOD OF FABRICATION THEREOF
包括微屏障的化學敏感傳感器及其製造方法

[71] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED
技术研究及發展基金有限公司
Senate House Technion City
3200004 Haifa
ISRAEL

[72] HAICK, Hossam 霍薩姆·海克
MILYUTIN, Yana 雅娜·米柳京
SHANI, Gidi 吉迪·沙尼
ABUD HAWA, Manal 馬納爾·阿布德哈瓦

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51]	G01N 27/22	[11]	40061252
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- [54] APPARATUS FOR MONITORING A FLUID
用於監測流體的裝置
- [71] 4T2 SENSORS LTD
335 Jockey Road, Sutton Coldfield
West Midlands
B73 5XE
UNITED KINGDOM
- [72] SMITH, Alexander Edward
SWINBOURNE, Maxim Harry Joseph
- [74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED
1/F, Everglory Centre
1B Kimberley Street, Tsim Sha Tsui, Kowloon
HONG KONG
-
- [51] G01N 27/414 [11] 40061244
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- [54] DETERMINATION OF STRUCTURAL CHARACTERISTICS OF AN OBJECT
對象的結構特性的確定
- [71] PERIMETRICS, LLC
佩里梅特里克斯有限公司
360 SAN MIGUEL, SUITE 204, NEWPORT BEACH
CA 92660
UNITED STATES OF AMERICA
- [72] EARTHMAN, JAMES J ·厄尔斯曼
SHEETS, CHERILYN C ·希茨

ELAM, JOHN J·埃兰

MILLIGAN, JOHN J·米利根

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

[51]	G01N 30/02	[11]	40060894
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[51]	G01N 30/72	[11]	40060894
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[54] METHODS AND SYSTEMS FOR DETERMINING A TARGET GAS
CONCENTRATION IN A FLUID ENVIRONMENT
用於確定流體環境中的目標氣體濃度的方法和系統

[71] H2SCAN CORPORATION
27215 Turnberry Lane
Unit A
Valencia, CA 91355
UNITED STATES OF AMERICA

[72] Dylan THOMAS
Tim HOWARD

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

[51] G01N 33/48 [11] 40061052
C12Q 1/6809 EP3874062 A1
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[54] REDUCING INTERSAMPLE ANALYTE VARIABILITY IN COMPLEX
BIOLOGICAL MATRICES
降低複雜生物基質中樣品間分析物的可變性

[71] SomaLogic Operating Co., Inc.
私募蛋白質體操作有限公司
2945 Wilderness Place
Boulder, Colorado 80301
UNITED STATES OF AMERICA

[72] DROLET, Daniel 丹尼爾·德羅萊
ASTLING, David 大衛·阿斯特林
VON CARLOWITZ, Ira 艾拉·馮卡洛維茨
HRAHA, Thomas Howard 托馬斯·霍華德·赫拉哈
HOH, Jan 簡·霍

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

[51] G01N 33/48 [11] 40061244
C12Q 1/6844 CN113454237 A
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G01N 33/50 CN113287012 A

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[54] METHODS AND SYSTEM FOR ASSOCIATING BETWEEN DISCHARGE OF
CHEMICALS, AND CORRESPONDING GENETIC, MEDICAL AND/OR
PATHOLOGICAL CONDITIONS
用於在化學物的排出與對應的基因、醫學和/或病理狀況之間進行關聯的方法和系統

[71] SCENT MEDICAL TECHNOLOGIES LTD
香精医疗科技有限公司
YIGAL ALON STREET 94
FLOOR 31 TEL-AVIV 6789139
ISRAEL

[72] HERSHTIK, Harel H·赫什蒂克
MORRIS, Drew D·莫里斯
CANTOR, Ehud E·康托

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

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INHIBITOR-RESPONSIVE CANCER
檢測和治療患有檢查點抑制劑應答性癌症的受試者的方法

[71] STRATA ONCOLOGY, INC.
8170 Jackson Road

Ann Arbor, MI 48103
UNITED STATES OF AMERICA

- [72] RHODES, DANIEL, REED D•R•罗德兹
TOMLINS, SCOTT, ARTHUR S•A•汤姆林斯
JOHNSON, DAVID, BRYAN D•B•约翰逊
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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[54] METHOD OF DETERMINING RESPONSIVENESS TO CELL THERAPY IN
DILATED CARDIOMYOPATHY
擴張型心肌病中確定對細胞療法反應性的方法

[71] University of Miami
1951 NW 7th Avenue, Miami, FL 33136
UNITED STATES OF AMERICA

[72] HARE, Johua, M.

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

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[54] C PEPTIDE DETECTION BY MASS SPECTROMETRY
通過質譜法檢測 C 肽

[71] Quest Diagnostics Investments Incorporated
300 Delaware Avenue
Wilmington, DE 19899
UNITED STATES OF AMERICA

[72] CLARKE, Nigel
CHEN, Zhaohui

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

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[54] INTERFERENCE-SUPPRESSED PHARMACOKINETIC IMMUNOASSAY
抑制干擾的藥代動力學免疫測定

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] GREGOR JORDAN
ACHIM LUTZ
MARIA VIERT

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

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[54] METHODS AND SYSTEMS FOR MEASURING ASCORBIC ACID
用於測量抗壞血酸的方法和系統

[71] Laboratory Corporation of America Holdings
358 South Main Street
Burlington, North Carolina 27215
UNITED STATES OF AMERICA

[72] GRANT, Russell Phillip
SLADE, William
FAGAN, Erin

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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[54] POSITIONING METHOD, DEVICE AND SYSTEM
一種定位方法、裝置和系統

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Zhen TAO 陶震

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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MICROSCOPY

用於激光掃描顯微鏡的基於散斑的圖像畸變校正

[71] THE GENERAL HOSPITAL CORPORATION
55 Fruit Street
Boston, MA 02114
UNITED STATES OF AMERICA[72] TEARNEY, Guillermo, J.
RYU, Jiheun[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[51]	G02C 11/00 H04B 1/034	[11]	40061058 EP3900195 A1
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[51]	G02C 11/00 G02C 5/14	[11]	40061350 EP3914960 A1
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[54] ELECTRICAL CONNECTOR IN EYEWEAR
眼戴設備的電連接器

[71] SNAP INC.
3000 31ST STREET, SANTA MONICA, CALIFORNIA 90405
UNITED STATES OF AMERICA

[72] ARDISANA II, John Bernard
BEN-HAIM, Yoav
DABOV, Teodor
SEHRAWAT, Varun

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] G02C 7/04 [11] 40061161
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[54] A CONTACT LENS SYSTEM
接觸透鏡系統

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] ALEXANDER HUNT
HECTOR CALTENCO

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

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[54]	TONER CARTRIDGE AND TONER SUPPLY MECHANISM 調色劑盒和調色劑供應機構		
[71]	Canon Kabushiki Kaisha 30-2, Shimomaruko 3-chome Ohta-ku, Tokyo 1468501 JAPAN		
[72]	Takashi KIMURA Hisayoshi KOJIMA Yosuke KASHIIDE		
[74]	DEACONS 5th Floor, Alexandra House Central HONG KONG		

[51]	G03G 15/16 B41J 2/005	[11]	40060995 CN113272144 A
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[54] PROCESS CARTRIDGE AND ELECTRO-PHOTOGRAPHIC IMAGING APPARATUS
處理盒和電子照相式成像裝置

[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN

[72] Ryuta MURAKAMI
Tadashi HORIKAWA
Shunsuke URATANI
Yuichiro INABA

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

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[54] PROCESS CARTRIDGE AND ELECTRO-PHOTOGRAPHIC IMAGING APPARATUS
處理盒和電子照相式成像裝置

[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN

[72] Ryuta MURAKAMI
Tadashi HORIKAWA
Shunsuke URATANI
Yuichiro INABA

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

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- [54] PROCESS CARTRIDGE AND ELECTRO-PHOTOGRAPHIC IMAGING APPARATUS
處理盒和電子照相式成像裝置
- [71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN
- [72] Ryuta MURAKAMI
Tadashi HORIKAWA
Shunsuke URATANI
Yuichiro INABA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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- [54] PROCESS CARTRIDGE AND ELECTRO-PHOTOGRAPHIC IMAGING APPARATUS
處理盒和電子照相式成像裝置
- [71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN
- [72] Ryuta MURAKAMI
Tadashi HORIKAWA
Shunsuke URATANI
Yuichiro INABA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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[54] COMPONENT FOR A TIMEPIECE MOVEMENT
用於鐘錶機芯的構件

[71] NIVAROX-FAR S.A.
AVENUE DU COLLÈGE 10, 2400 LE LOCLE
SWITZERLAND

[72] CHRISTIAN CHARBON
ALEXANDRE FUSSINGER
MARCO VERARDO

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

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[54] DATA PROCESSING METHOD AND DEVICE, PRODUCTION CONTROL METHOD
AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
數據處理、生產控制方法、裝置、設備和存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Jiayun MAO 毛嘉昀
Huanyu LIAO 廖环宇
Tongchun DU 杜同春
Lubin YE 叶鲁彬

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] SYSTEM AND METHOD FOR CHARACTERIZING CELLULAR PHENOTYPIC
DIVERSITY FROM MULTI-PARAMETER CELLULAR AND SUB-CELLULAR
IMAGING DATA
用於根據多參數細胞和亞細胞成像數據表徵細胞表型多樣性的系統和方法

- [71] University of Pittsburgh - of the Commonwealth System of
Higher Education
1st Floor Gardner Steel Conference Center, 130 Thackeray
Avenue
Pittsburgh, Pennsylvania 15260
UNITED STATES OF AMERICA
- [72] CHENNUBHOTLA, Srinivas C.
PULLARA, Filippo
FURMAN, Samantha A.
- [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] G06F 11/00 [11] 40061097
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- [54] SYSTEM AND METHOD EMPLOYING VIRTUAL LEDGER
使用虛擬賬本的系統和方法
- [71] Carlos R. Villamar
3424 Washington Dr.
Falls Church, VA 22041
UNITED STATES OF AMERICA
- [72] Jan, Willem Olger Valentijn KERSEBOOM
Derk, Alexander BELL
Carlos, R. VILLAMAR
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] G06F 11/10 [11] 40060976
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[54] METHOD FOR FORECASTING HEALTH STATUS OF DISTRIBUTED NETWORKS
BY ARTIFICIAL NEURAL NETWORKS
通過人工神經網絡預測分佈式網絡的健康狀態的方法

[71] NOZOMI NETWORKS SAGL

諾佐米網絡有限公司

Via Laveggio 6

6850 Mendrisio

SWITZERLAND

[72] CARCANO, Andrea 安德莉亞·卡爾卡諾

CARULLO, Moreno 莫雷諾·卡露蘿

[74] ECCLES & LEE

Suite 3212, Jardine House

1 Connaught Place, Central

HONG KONG

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[51] G06F 11/34 [11] 40060910
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[54] ROOT CAUSE POSITIONING METHOD, OPERATION AND MAINTENANCE
SERVER AND STORAGE MEDIUM
一種根因定位方法、運維服務器及存儲介質

[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

[72] Yingying ZHANG 張穎瑩

Junwei JIANG 蔣君偉

Zhengxiong GUAN 管正雄

Yujie LIU 刘玉杰

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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[51]	G06F 111/04 G06F 30/25	[11]	40060929 CN113496098 A
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[25] ZH

[21] 42022051046.5 [22] 01.04.2022

[54] MEMORY MANAGEMENT METHOD, MEMORY MANAGEMENT UNIT AND INTERNET
OF THINGS EQUIPMENT
内存管理方法、内存管理单元和物联网設備

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Lu WANG 王路
Zhen HUANG 黄震

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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G06F 12/02 CN113535597 A
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[51] G06F 12/1009 [11] 40060934
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[13] A

[25] ZH

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[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法及裝置

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Yisong QIAO 乔义松

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06F 16/21 [11] 40060933
G06F 16/22 CN113468164 A
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[51] G06F 16/21 [11] 40060947
G06F 9/451 CN113535674 A
G06F 21/62
[13] A

[25] ZH

[21] 42022051049.9 [22] 01.04.2022

[54] DISPLAY METHOD AND DEVICE OF DATA MANAGEMENT SYSTEM
一種數據管理系統的展現方法和裝置

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Shang ZHI 支尚

[74] 三友知識產權代理有限公司
香港

中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	G06F 16/22 G06F 16/21 G06F 16/245	[11]	40060933 CN113468164 A
		[13]	A
[25]	ZH		
[21]	42022051008.5	[22]	01.04.2022
[54]	PARTITION METADATA MANAGEMENT METHOD AND DEVICE 分區元數據管理方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
[72]	Xiang ZHOU 周祥 Ye WANG 王烨		
[74]	三友知識產權代理有限公司 香港 中环德己立街 38-44 号 好利商业大厦 6 字楼 A 室		

[51]	G06F 16/22 G06F 9/455	[11]	40060977 CN113626446 A
		[13]	A
[25]	ZH		
[21]	42022051525.8	[22]	12.04.2022
[54]	DATA STORAGE AND SEARCH METHOD AND DEVICE, ELECTRONIC EQUIPMENT, AND MEDIUM 數據存儲和查找方法、裝置、電子設備及介質		
[71]	Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 中國 310012 浙江省杭州市西湖区 转塘科技经济区块 12 号 Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 中國 310052 浙江省杭州市滨江区长河街道网商路 699 号 4 号楼 5 楼 508 室		
[72]	Qiang SHAN 单强		

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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	G06F 16/22		CN113468164 A
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	G06F 16/25		CN113535792 A
		[13]	A

[25] ZH

[21]	42022051043.2	[22]	01.04.2022

[54] DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
數據處理方法、裝置、電子設備和存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Binbin LIU 刘彬彬
Jianfeng XIN 辛建峰
Qibo QIU 邱奇波
Tianjun WU 吴添骏
Bin ZHAO 赵彬
Huiting SUI 隋惠婷

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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	G06F 16/2458		CN113535792 A
		[13]	A

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			CN113515569 A
		[13]	A

[25] ZH

- [21] 42022051037.4 [22] 01.04.2022
- [54] DATA SYNCHRONIZATION METHOD, DEVICE AND SYSTEM
數據的同步方法、裝置、系統
- [71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱
- [72] Huaimin ZHAN 占懷旻
Yang JI 戡洋
Chaojie HUA 華超杰
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
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- [51] G06F 16/27 [11] 40061000
G06F 21/62 EP3864549 A1
[13] A
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G06Q 50/26 CN113495938 A
[13] A
- [25] ZH
- [21] 42022051039.0 [22] 01.04.2022
- [54] BUS RUNNING ROUTE OBTAINING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT
一種公交運行線路的獲取方法、裝置及電子設備
- [71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱
- [72] Pandeng XU 徐攀登
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
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[25]	EN		
[21]	42022051038.2	[22]	01.04.2022
[54]	ABNORMAL DATA DETECTION METHOD AND DEVICE 一種異常數據檢測方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
[72]	Chen LIU 刘晨 Chao TANG 唐超 Kai ZHANG 张凯		
[74]	三友知識產權代理有限公司 香港 中环德己立街 38-44 号 好利商业大厦 6 字楼 A 室		

[51]	G06F 16/9535 G06F 16/9536	[11]	40060943 CN113468435 A
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[25]	ZH		
[21]	42022051045.7	[22]	01.04.2022
[54]	INFORMATION SCREENING METHOD AND DEVICE 一種信息篩選方法及裝置		
[71]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
[72]	Yanfen NI 倪燕芬 Yixian GUO 郭一贤		
[74]	三友知識產權代理有限公司 香港		

中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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		[13]	A

[51]	G06F 17/11	[11]	40060988
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		[13]	A

[51]	G06F 21/32	[11]	40061000
	G06F 21/62		EP3864549 A1
		[13]	A

[51]	G06F 21/32	[11]	40061389
	G06K 19/06		CN114072810 A
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[51]	G06F 21/44	[11]	40061174
	G06F 21/62		CN113841145 A
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		[13]	A

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[54] MITIGATION OF RANSOMWARE IN INTEGRATED, ISOLATED APPLICATIONS
抑制集成、隔離應用中的勒索軟件

[71] 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] Jonathan David SCHWARTZ J·D·施瓦茲
Anastasiya TARNOUSKAYA A·塔爾努斯卡亞

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty
HONG KONG

[51] G06F 21/44 [11] 40061316
CN114207611 A
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[25] JA
[21] 62022050646.8 [22] 25.03.2022

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[30] 15.08.2019 JP,2019-149163

[54] INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD,
PROGRAM, AND INFORMATION PROCESSING SYSTEM
信息處理設備、信息處理方法、程序和信息處理系統

[71] FELICA NETWORKS, INC.
飞力凯网路股份有限公司
GATE CITY OSAKI WEST TOWER 1-11-1
OSAKI SHINAGAWA-KU, TOKYO, 141-0032
JAPAN

[72] MIYAZAKI NOZOMI 宫崎望心
KAWAMURA SEIJI 河村征治
NAKATSUGAWA YASUMASA 中津川泰正

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

[51] G06F 21/55 [11] 40061174
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[25] ZH
[21] 42022051007.7 [22] 01.04.2022

[54] DATA PROCESSING METHOD, DEVICE AND SYSTEM, STORAGE MEDIUM AND
PROCESSOR
數據處理方法、裝置、系統、存儲介質和處理器

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島

英屬開曼群島

大開曼資本大廈一座四層 847 號郵箱

[72] Kai FENG 馮凱

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

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[51]	G06F 21/62	[11]	40060947
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[51]	G06F 21/62	[11]	40061000
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		[13]	A
[25]	EN		
[21]	62022048299.1	[22]	16.02.2022
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[87]	16.04.2020 WO2020/073112		
[30]	12.10.2018 US,62/745,079		
[54]	BIOCRYPT DIGITAL WALLET		
	生物加密數字錢包		
[71]	ZeU Technologies, Inc.		
	1000 Rue Sherbrooke O #2700, Montréal, QC H3A 3G4		
	CANADA		
[72]	QIAN, Yuming		
	DUMAS, François		
[74]	UNITALEN ATTORNEYS AT LAW LIMITED		
	RM 1201, 12/F, GOLDEN ERA PLAZA,		
	39-55 SAI YEE ST, MONGKOK KLN,		
	HONG KONG		

[51]	G06F 21/62	[11]	40061174
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[51]	G06F 21/62 H04L 9/20	[11]	40061261 CN113728583 A
		[13]	A

[51]	G06F 21/73 H04L 29/06	[11]	40061057 CN113875204 A
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[51]	G06F 3/01 G06T 5/00	[11]	40061033 CN114008665 A
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[51]	G06F 3/01	[11]	40061068 CN113874814 A
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[54] WEARABLE HUMAN-MACHINE CONNECTION DEVICE AND METHOD WHICH CAN
BE CARRIED OUT USING SAME
可穿戴的人機聯接裝置及可利用此聯接裝置執行的方法[71] HUMAIN SOLUTIONS UG (HAFTUNGSBESCHRÄNKT)
德商人类解决介面(有限责任)公司
An der Dorfstrasse 3
18516 Süderholz
GERMANY[72] GEIER, Andreas A·盖尔
SATHE, Prathamesh Prasad P·P·萨特
TUCKER, Rawleigh Cosmo Young R·C·Y·塔克[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]	G06F 3/01 G02B 27/01 G02B 7/28 G03B 13/36 H04N 5/232	[11]	40061081 CN113826059 A

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[54] TECHNIQUES TO SET FOCUS IN CAMERA IN A MIXED-REALITY
ENVIRONMENT WITH HAND GESTURE INTERACTION

在具有手部姿勢交互的混合現實環境中設置相機中的焦點的技術

[71] 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] Maria Cheng LEI M·C·雷

Vishal JAIN V·簡

Vikramaditya DANGI V·丹吉

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] G06F 3/0354 [11] 40061319
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[54] STYLUS FOR ADDRESSING MAGNETICALLY-ACTUATED DISPLAY MEDIUM

用於尋址磁性驅動顯示介質的觸控筆

[71] E INK CORPORATION

伊英克公司

1000 Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] GRIFFITH, EVAN E·格里菲思

MORRILL, SAMANTHA S·莫里尔

PAOLINI, RICHARD J., JR. R·J·小保利尼

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] G06F 3/046 [11] 40061319
G06F 3/0354 CN114174961 A
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[51] G06F 3/0481 [11] 40061283
H04M 3/42 EP3909229 A1
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[51] G06F 3/0484 [11] 40061283
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[51] G06F 3/06 [11] 40060976
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[25] ZH

[21] 42022051524.1 [22] 12.04.2022

[54] DATA STORAGE AND READING METHOD AND DEVICE, ELECTRONIC
EQUIPMENT AND MEDIUM
數據存儲和讀取方法、裝置、電子設備及介質

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室

[72] Shu LI 李舒

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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- [54] METHOD FOR DETECTING ELEVATOR DATA AND FOR GENERATING A
DIGITAL TWIN OF AN EXISTING ELEVATOR INSTALLATION
對於現有電梯設備檢測電梯數據和產生數字替身的方法
- [71] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND
- [72] CORTONA, Elena 埃雷娜·科尔托纳
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] G06F 30/20 [11] 40060938
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- [21] 42022051040.8 [22] 01.04.2022
- [54] DATA ANALYSIS METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
數據分析方法、裝置、電子設備和存儲介質
- [71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
- [72] Yu LIU 刘羽
Lianping ZHANG 张连平
- [74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
-

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[25] ZH

[21] 42022050994.7 [22] 01.04.2022

[54] ENERGY CONSUMPTION CONTROL METHOD FOR CARBON EMISSION
REDUCTION, COMPUTING EQUIPMENT AND MEDIUM
面向碳减排的用能管控方法、計算設備及介質

[71] Alibaba Cloud Computing Co., Ltd.
阿里云計算有限公司
中國
310012 浙江省杭州市西湖區
轉塘科技經濟區塊 12 號

[72] Zihui LYU 呂自荃
Wenwen ZHOU 周文聞
Jian QIU 邱劍
Can YUAN 袁燦
Fanke ZHOU 周凡珂
Yucong XIE 謝予叢

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

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[54] METHOD AND DEVICE FOR LABELING ENTITY RELATIONSHIP BY RPA AND
AI, AND ELECTRONIC DEVICE
結合 RPA 及 AI 的實體關係標注方法、裝置及電子設備

[71] 北京來也網絡科技有限公司
中國
北京市海澱區丹棱路 3 號中國電子大廈 19 層 1902

來也科技(北京)有限公司
中國
北京市海澱區丹棱街 3 號 B 座 17 層 1-43 單元

[72] 賈思齊
汪冠春
胡一川
褚瑞
李瑋

[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

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[54] METHOD AND DEVICE FOR EXTRACTING EVENT BY RPA AND AI
結合 RPA 和 AI 的事件抽取方法及裝置

[71] 北京來也網絡科技有限公司
中國
北京市海澱區丹棱路 3 號中國電子大廈 19 層 1902

來也科技(北京)有限公司
中國
北京市海澱區丹棱街 3 號 B 座 17 層 1-43 單元

[72] 張原
汪冠春
胡一川
褚瑞
李瑋

[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

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	G10L 15/26		CN113874936 A
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[51]	G06F 40/284	[11]	40060889
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	G06F 16/9537		CN113835814 A
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[25] ZH

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[54] INFORMATION DISPLAY METHOD, APPARATUS, DEVICE AND COMPUTER STORAGE MEDIUM

信息顯示方法、裝置、設備及計算機存儲介質

[71] CHINA UNIONPAY CO., LTD.

中国银联股份有限公司

36 Hanxiao Rd., Pudong New Area Shanghai 200135

CHINA

[72] Tongkai YU 于同凯

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51]	G06F 9/451	[11]	40060947
	G06F 16/21		CN113535674 A

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[54] ADAPTABLE REAL-TIME COMMUNICATIONS PLUGIN FOR VIRTUAL DESKTOP
INFRASTRUCTURE SOLUTIONS
用於虛擬桌面底層結構解決方案的自適應實時通信插件

[71] 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] Neil R. HINNANT N·R·欣南特
Matthew C. HOWARD M·C·霍華德
Rafael Vincent Prieto VERTIDO R·V·P·維蒂多

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

[51] G06F 9/451 [11] 40061183
G06F 3/16 CN113841118 A
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[54] ACTIVATION MANAGEMENT FOR MULTIPLE VOICE ASSISTANTS
多個語音助理的激活管理

[71] 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] Adina Magdalena TRUFINESCU A·M·特魯芬內斯庫
Alice Jane Bernheim BRUSH A·J·B·布魯什
Kevin J. ENDRES K·J·恩德雷斯
Lisa J. STIFELMAN L·J·斯蒂夫曼

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

[51] G06F 9/455 [11] 40060977
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[25] ZH

[21] 42022051534.0 [22] 12.04.2022

[54] SCHEDULING METHOD AND DEVICE, AND STORAGE MEDIUM
調度方法、裝置及存儲介質

[71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 浙江省杭州市滨江区
长河街道网商路 699 号 4 号楼 5 楼 508 室

[72] Yanshuo YU 于颜硕

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06F 9/50 [11] 40060926
G06F 9/54 CN113505001 A
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[25] ZH

[21] 42022050991.3 [22] 01.04.2022

[54] SERVER MANAGEMENT METHOD, SERVER, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
服務器管理方法和服務器、電子設備及計算機可讀存儲介質

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区长河街道网商路 699 号

4 号楼 5 楼 508 室

[72] Zheng HUANG 黄征

Zhibing LI 李志兵

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51]	G06F 9/50	[11]	40060978
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[25] ZH

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[54] DATA PROCESSING METHOD AND DEVICE BASED ON DISTRIBUTED SHARED
MEMORY SYSTEM

一種基於分布式共享內存系統的數據處理方法和裝置

[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区长河街道网商路 699 号

4 号楼 5 楼 508 室

[72] Hua SUN 孙华

Di XU 徐迪

Jun ZHENG 郑军

Dengcheng ZHU 朱登成

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51] G06F 9/54
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[51] G06K 17/00
G06Q 10/08[11] 40060983
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[13] A

[25] ZH

[21] 42022051531.6

[22] 12.04.2022

[54] DATA PROCESSING METHOD AND DEVICE BASED ON DATA PROCESSING
SYSTEM

基於數據處理系統的數據處理方法及裝置

[71] Hema (China) Co., Ltd.

盒马(中国)有限公司

中國

200131 上海市浦东新区中国(上海)自由贸易试验区浦东大道 1200 号

巨洋大厦 2 楼 210 室

[72] Enliang SONG 宋恩亮

Yingzhi YU 喻应芝

Zhenyu ZHAO 赵振宇

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51] G06K 19/06
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G06F 21/32[11] 40061389
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[21] 62022051254.0

[22] 06.04.2022

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[30] 10.04.2020 JP,2020-071241

[54] INFORMATION CODE, INFORMATION CODE GENERATION DEVICE,
INFORMATION CODE READOUT DEVICE, PROGRAM, AND INFORMATION
CODE UTILIZATION SYSTEM

信息編碼、信息編碼生成裝置、信息編碼讀取裝置、程序以及信息編碼使用系統

[71] VARIETY M-1 INC.

丰富 M1 有限公司

4-18-5F

Kaigandoori, Naka-ku, Yokohama-shi, Kanagawa

JAPAN

[72] Toshiaki MITAKE 三岳敏朗

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air

HONG KONG

[51] G06K 19/077

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A01K 11/00

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[62] 19.03.2019 19121124.2

[54] TAG SYSTEM FOR TRACKING AN ANIMAL

用於追蹤動物的標籤系統

[71] Boehringer Ingelheim Animal Health USA Inc.

3239 Satellite Boulevard

Bldg. 500

Duluth, GA 30096

UNITED STATES OF AMERICA

[72] Pierre-Emmanuel DELIOU

Sebastien LAFON

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] G06K 19/077

[11] 40061219

A01G 9/00

EP3879966 A1

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- [51] G06K 9/00 [11] 40060985
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- [54] WEIGHING PROCESSING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
稱重處理方法、裝置及電子設備
- [71] Hema (China) Co., Ltd.
盒马(中国)有限公司
中國
200131 上海市浦东新区中国(上海)自由贸易试验区浦东大道 1200 号
巨洋大厦 2 楼 210 室
- [72] Mengyuan FENG 冯梦远
Jian SHEN 沈健
Jiarui LIU 刘佳睿
Yaohui TAN 谭耀辉
Shuchun WANG 王树春
Yunwen ZHOU 周韞文
Yuan ZHANG 张远
Wei LIU 刘巍
Yu ZHU 朱瑜
Kai LIU 刘凯
Jun JIANG 姜军
Cheng LI 李诚
- [74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
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- [54] IMAGE-BASED LOCALIZATION
基於圖像的定位

- [71] 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] Johannes Lutz SCHONBERGER J·L·舍恩貝格爾
Marc Andre Leon POLLEFEYS M·A·L·波勒菲斯
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
[51]	G06K 9/46	[11]	40060906
	G06T 5/00		CN113763285 A
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	G06F 40/117		CN113919287 A
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	G06Q 50/02		CN113516139 A
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[25] ZH

[21] 42022051041.6 [22] 01.04.2022

[54] DATA PROCESSING METHOD AND DEVICE, EQUIPMENT AND STORAGE
MEDIUM

數據處理方法、裝置、設備和存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 号邮箱

[72] Xiaohui QI 齊曉輝
Xueqian CHEN 陳雪倩

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 号
好利商業大廈 6 字樓 A 室

-
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[30]	07.05.2020 EP,20173395.3

[54]	SELECTIVE FREQUENCY SHIFTING OF QUBITS 量子比特的選擇性頻率移位

[71]	IQM Finland Oy IQM 芬蘭有限公司 Keilaranta 19, 02150, Espoo FINLAND

[72]	Pasi Lahteenmaeki 帕西·拉合提恩麥吉 Juha Hassel 于哈·哈塞爾

[74]	ONC LAWYERS 19TH FLOOR, THREE EXCHANGE SQUARE 8 CONNAUGHT PLACE, CENTRAL HONG KONG

[51]	G06N 3/00 G06F 30/25	[11]	40060929 CN113496098 A

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[51]	G06N 3/04 G06T 5/00	[11]	40060906 CN113763285 A

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[51]	G06N 3/04 G06F 11/30	[11]	40060910 CN113934587 A

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[51]	G06N 3/04 G10L 15/26	[11]	40061185 CN113874936 A

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[51]	G06N 3/04 G01N 21/64	[11]	40061266 EP3969884 A1

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[51]	G06N 3/04	[11]	40061411
			EP3948677 A1
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[21]	62022051390.2	[22]	08.04.2022

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[54] RESIDUAL SEMI-RECURRENT NEURAL NETWORKS

殘差半循環神經網絡

[71] SANOFI

54 rue La Boétie, 75008 Paris

FRANCE

[72] TANG, Qi

QI, Youran

[74] KWAN, WONG & PARTNERS

Unit 1102, 11/F

88 Gloucester Road, Wanchai

HONG KONG

[51]	G06N 3/08	[11]	40060906
	G06T 5/00		CN113763285 A
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[51]	G06N 3/08	[11]	40060910
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	G10L 15/26		CN113874936 A
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[51]	G06N 3/08	[11]	40061266
	G01N 21/64		EP3969884 A1
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[51]	G06N 3/12	[11]	40060929
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[51] G06Q 10/04 [11] 40060910
G06F 11/30 CN113934587 A
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[51] G06Q 10/04 [11] 40060929
G06F 30/25 CN113496098 A
[13] A

[51] G06Q 10/06 [11] 40060910
G06F 11/30 CN113934587 A
[13] A

[51] G06Q 10/06 [11] 40060928
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[25] ZH

[21] 42022050993.9 [22] 01.04.2022

[54] CARBON EMISSION CONTROL METHOD AND GRADE DETECTION METHOD,
COMPUTING EQUIPMENT AND MEDIUM
碳排量管控方法、等級檢測方法及計算設備、介質

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國

310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

[72] Kai LIU 刘凯
Wenwen ZHOU 周文闻
Jian QIU 邱剑
Shengwu ZENG 曾胜吾
Fanke ZHOU 周凡珂
Xia HUANG 黄夏
Di LU 卢笛
Shixiang GU 古世相

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06Q 10/08 [11] 40060983
G06K 17/00 CN113592046 A
[13] A

[51] G06Q 20/06 [11] 40061376
G06Q 20/36 EP3912119 A1
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[54] DYNAMIC TRANSFORM IN BLOCKCHAIN HEADER VALIDATION

區塊鏈報頭驗證中的動態變換

[71] Blockchain Asics Inc.

830 Stewart Drive, Suite 113

Sunnyvale, CA 94085

UNITED STATES OF AMERICA

[72] RODRIGUEZ DE CASTRO, Edward L.

REDDY, Sagar V.

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED

Suite 3313, Tower One, Times Square

1 Matheson Street, Causeway Bay

HONG KONG

[51] G06Q 20/32 [11] 40061117
H04W 4/80 CN113557753 A
[13] A

[51] G06Q 20/36 [11] 40061000
G06F 21/62 EP3864549 A1
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[51] G06Q 20/36 [11] 40061376
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G06Q 40/04 CN112513907 A
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[54] APPARATUS AND METHOD FOR PROVIDING
PROTOCOL FOR DIGITAL ASSET TRADING
提供數字資產交換協議的裝置和方法
[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] Ze YANG 楊澤
Zhibin LEI 雷志斌
Yang LIU 劉揚
Kangheng WU 吳康恒
Amir LIAO 廖詩羽
[74] Ben CHUN
ASTRI, 1/F, Photonics Centre
2 Science Park East Avenue, Hong Kong Science Park, Shatin,
New Territories
HONG KONG

[51] G06Q 20/38 [11] 40061117
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[51] G06Q 20/40 [11] 40060940
G06Q 30/02 CN113537992 A
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[25] ZH
[21] 42022051042.4 [22] 01.04.2022
[54] USER RIGHT AND INTEREST INFORMATION PUSHING METHOD, TERMINAL
EQUIPMENT AND SERVER
用戶權益信息推送方法、終端設備和服務器
[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
[72] Danni HUANG 黄丹妮
[74] 三友知識產權代理有限公司
香港

中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	G06Q 20/40	[11]	40061000
	G06F 21/62		EP3864549 A1
		[13]	A

[51]	G06Q 20/40	[11]	40061117
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[51]	G06Q 30/02	[11]	40060940
	G06Q 20/40		CN113537992 A
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[51]	G06Q 30/02	[11]	40061087
	G06Q 30/06		CN113544726 A
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		[13]	A

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[54] MEDIATION DEVICE, SYSTEM, AND COMPUTER PROGRAM
中介裝置、系統以及計算機程序

[71] Hakuodo DY Holdings Inc.
株式会社博报堂 DY 控股集团
3-1, Akasaka 5-chome, Minato-ku
Tokyo 107-6322
JAPAN

[72] IGAYA, Seiichi 猪谷 诚一
DOMOTO, Ryo 道本 龙

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] G06Q 30/02 [11] 40061088
G06Q 50/10 CN113557545 A
G06Q 30/06
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[54] MEDIATION DEVICE, SYSTEM, AND COMPUTER PROGRAM
中介裝置、系統以及計算機程序

[71] Hakuhodo DY Holdings Inc.
株式会社博报堂 DY 控股集团
3-1, Akasaka 5-chome, Minato-ku
Tokyo 107-6322
JAPAN

[72] IGAYA, Seiichi 猪谷 诚一
DOMOTO, Ryo 道本 龙

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

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[54] ASSET TRADING SYSTEM ENABLING TRANSPARENT TRADING HISTORY
MANAGEMENT
能夠實現透明的交易記錄管理的資產交易系統

[71] TESSA CO., LTD.
泰沙有限公司
大韓民國
首爾市九老區 08379
數碼路 32 路 55 號 5 樓

[72] KIM, Hyung Jun 金炯俊
KIM, Kang Hwa 金姜和

[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

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[54] STRATEGIC ADVICE MANAGER FOR FINANCIAL PLANS
用於財務規劃的戰略建議管理器

[71] CONQUEST PLANNING INC
800 - 330 St. Mary Avenue
Winnipeg, Manitoba, R3C 3Z5
CANADA

[72] Mark Evans
James Teitsma
Paul Thiessen
Ken Lotocki

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

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G06N 3/04
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[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND
STORAGE MEDIUM
圖像處理方法及裝置、電子設備和存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
中國

100080 北京市海澱區北四環西路 58 號 11 層 1101-1117 室

[72] SUN, Renhui 孫仁輝

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] DISPLAY APPARATUS AND METHOD OF CORRECTING IMAGE DISTORTION
THEREFOR
顯示設備及用於校正該顯示設備的圖像畸變的方法

[71] Varjo Technologies Oy
阴影技术公司
Vuorikatu 20
00100 Helsinki
FINLAND

[72] PEUHKURINEN, Ari 阿瑞·培库林恩
CARLSSON, Thomas 托马斯·卡尔松

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

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[54] EDGE REJECTING SCENE BASED NON-UNIFORMITY CORRECTION FOR UNCOOLED INFRARED
用於非製冷紅外的基於邊緣的抑制場景的非均勻校正
[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
P.O. Box 868
Nashua, NH 03061-0868
UNITED STATES OF AMERICA
[72] ROBISON, Derek, T. D·T·羅比遜
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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- [54] VISIBLE LIGHT SENSOR CONFIGURED FOR GLARE DETECTION AND CONTROLLING MOTORIZED WINDOW TREATMENTS
被配置用於眩光檢測和控制機動窗簾的可見光傳感器
- [71] LUTRON TECHNOLOGY COMPANY LLC
路创技术有限责任公司
7200 SUTER ROAD, COOPERSBURG, PA 18036-1299
UNITED STATES OF AMERICA
- [72] CASEY, CRAIG, A. 克雷格·A·卡塞伊
PROTZMAN, BRENT 布伦特·普罗茨曼
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[54] APPARATUS FOR CONTROLLING AN INDEPENDENT ELECTRICAL DEVICE
AND METHOD TO CONTROL AN INDEPENDENT ELECTRICAL DEVICE
用於控制獨立電氣設備的裝置和控制獨立電氣設備的方法
[71] Securaxis SA
Route de Mon-Idee 151
1253 Vandoeuvres
SWITZERLAND
[72] MELEDER, Glenn
VANNAY, Gaetan
[74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG

[51] G08G 1/07 [11] 40060907
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[54] FRAME FOR A SIMULATOR
用於模擬器的框架
[71] F. Smit Holding B.V.
F·斯米特控股有限公司
Innovatieweg 18A
7007 CD DOETINCHEM
NETHERLANDS
[72] SMIT, Fernando 费尔南多·斯米特
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

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[54] CUSTOMIZED OUTPUT TO OPTIMIZE FOR USER PREFERENCE IN A
DISTRIBUTED SYSTEM
用於優化分布式系統中的用戶偏好的定制輸出

[71] 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] Takuya YOSHIOKA 吉岡拓也
Andreas STOLCKE A·施特爾克
Zhuo CHEN 陳卓
Dimitrios Basile DIMITRIADIS D·B·迪米特利亞迪斯

Nanshan ZENG 曾南山

Lijuan QIN 秦莉娟

William Isaac HINTHORN W·I·欣托恩

Xuedong HUANG 黃學東

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

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[54] HIGH-DENSITY OPTICAL DATA RECORDING
高密度光學數據記錄

[71] 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] Richard John BLACK R·J·布萊克
Patrick Neil ANDERSON P·N·安德森
Rokas DREVINSKAS R·德雷文斯卡斯
Austin Nicholas DONNELLY A·N·唐納利
Hugh David Paul WILLIAMS H·D·P·威廉姆斯

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

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[54] REAGENTS AND METHODS FOR CONTROLLING PROTEIN FUNCTION AND INTERACTION
用於控制蛋白質功能和相互作用的試劑和方法

[71] University of Washington
4545 Roosevelt Way NE, Suite 400
Seattle, Washington 98105
UNITED STATES OF AMERICA

[72] BAKER, David
CUNNINGHAM-BRYANT, Daniel
DIETER, Emily
FOIGHT, Glenna
GREISEN, Per
MALY, Dustin
PARK, Keunwan
WANG, Zhizhi
WEI, Cindy

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

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[54] BASE CALLING USING CONVOLUTIONS

使用卷積的基礎調用

[71] Illumina, Inc.

5200 Illumina Way

San Diego, CA 92122

UNITED STATES OF AMERICA

[72] KOSTEM, Emrah

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[54] SYSTEMS AND METHODS FOR USING FRAGMENT LENGTHS AS A PREDICTOR
OF CANCER

使用片段長度作為癌症的預測因子的系統及方法

[71] Grail, LLC

1525 O'Brien Drive, Menlo Park, CA 94025

UNITED STATES OF AMERICA

[72] HUBBELL, Earl

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

[51] G16B 30/20

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[54] SYSTEMS AND METHODS FOR ESTIMATING CELL SOURCE FRACTIONS
USING METHYLATION INFORMATION

使用甲基化信息估計細胞來源部分的系統和方法

[71] Grail, LLC

1525 O'Brien Drive, Menlo Park, CA 94025

UNITED STATES OF AMERICA

[72] VENN, Oliver Claude

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

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- [54] DOSING CALCULATOR FOR SPASTICITY
用於痙攣的給藥計算器
- [71] IPSEN BIOPHARM LIMITED
UNIT 9 ASH ROAD - WREXHAM INDUSTRIAL ESTATE
WREXHAM LL13 9UF
UNITED KINGDOM
- [72] LEONOR VIGNOL
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

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- [54] PERSONALIZED TOPICAL APPLICATION PATCH
個性化局部施用貼劑
- [71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA
- [72] Jonathan HANSEN
Peyton HOPSON
Dianne ROSSETTI
Michael SOUTHALL
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

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[54] APPARATUS AND METHOD FOR VISUALIZING COSMETIC SKIN ATTRIBUTES
用於將美容皮膚屬性可視化的設備和方法

[71] THE PROCTER & GAMBLE COMPANY
寶潔公司

One Procter & Gamble Plaza
Cincinnati, Ohio 45202
UNITED STATES OF AMERICA

[72] D·M·B·迪薩納亞克
宮本直喜
琳達·舒珊·林

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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[51]	G16H 50/20 G16H 50/30	[11]	40061336 CN114041191 A
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[54]	DIGITAL BIOMARKER 數字生物標誌物		
[71]	F. HOFFMANN-LA ROCHE AG GRENZACHERSTRASSE 124, 4070 BASEL SWITZERLAND		
[72]	IRENE B. MEIER CHRISTIAN GOSSENS MICHAEL LINDEMANN TIMOTHY KILCHENMANN GREGOIRE HENRY SIMON POINTEAU LUIS RAFAEL IBANEZ ALONSO KIRSTEN TAYLOR		
[74]	FEDERATION OF HONG KONG INDUSTRIES 31/F, Billion Plaza 8 Cheung Yue Street, Cheung Sha Wan, Kowloon HONG KONG		

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[54] TRANSPARENT CONDUCTIVE FILM
透明導電膜[71] Chasm Advanced Materials, Inc.
峽谷先進材料股份有限公司
480 Neponset Street, Canton, MA 02021
UNITED STATES OF AMERICA[72] PRAINO, Robert, F., Jr. 小羅伯特·F·普賴諾
ARTHUR, Sean, P. S·P·亞瑟
ARTHUR, David, J. D·J·亞瑟[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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		[13]	A

[51]	H01G 4/12 H01G 4/236	[11]	40061030 CN113424280 A
		[13]	A

[51]	H01G 4/232	[11]	40061030
	H01G 4/236		CN113424280 A
		[13]	A

[51]	H01G 4/236	[11]	40061030
	H01G 4/30		CN113424280 A
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[54] MULTILAYER CERAMIC CAPACITOR INCLUDING CONDUCTIVE VIAS
包括導電通路的多層陶瓷電容器

[71] KYOCERA AVX COMPONENTS CORPORATION
京瓷 AVX 元器件公司
One AVX Boulevard Fountain Inn
South Carolina 29644
UNITED STATES OF AMERICA

[72] BEROLINI, Marianne 瑪麗安·貝羅里尼
HORN, Jeffrey 杰弗里·霍恩
CAIN, Jeffrey 杰弗里·凱恩

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

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[51]	H01G 9/20	[11]	40061370
	H01L 51/42		EP3888148 A1
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[13] A

[25] DE

[21] 62022050523.9 [22] 23.03.2022

[86] 17.07.2020 PCT/EP2020/070378

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[30] 25.07.2019 EP,19188414.7

[54] SWITCHING UNIT AND VOLTAGE-LIMITING DEVICE WITH A SWITCHING UNIT
開關設備和具有開關設備的電壓限制裝置

[71] RAIL POWER SYSTEMS GMBH
軌道動力系統有限責任公司
Garmischer Str. 35
81373 München
GERMANY

[72] BEUCHELT, Julian 尤里安·鮑徹爾特

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] H01H 1/54 [11] 40061250
H01H 79/00 CN114175196 A
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[54] VOLTAGE-LIMITING DEVICE HAVING A SWITCH MEANS
具有開關裝置的電壓限制設備

[71] RAIL POWER SYSTEMS GMBH
軌道動力系統有限責任公司
Garmischer Str. 35
81373 München
GERMANY

[72] BEUCHELT, Julian 尤里安·鮑徹爾特

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

[51] H01H 79/00 [11] 40061250
H01H 1/54 CN114175196 A
[13] A

[51] H01L 21/762 [11] 40061042
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[13] A

[51] H01L 21/822 [11] 40061042
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20.09.2019 GB,GB.1913638.1

[54] METHODS OF MANUFACTURING A TRANSISTOR DEVICE
製造晶體管器件的方法

[71] Search For The Next Ltd

瑟其福耐斯特有限公司

Ingenuity Centre, University of Nottingham Innovation Park

Triumph Rd, Nottingham GN7 2TU

UNITED KINGDOM

英國

诺丁汉

[72] SUMMERLAND, David 大卫·萨默兰

[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] H01L 21/8222 [11] 40061042
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	H01L 33/52		CN113366659 A
	H01L 33/56		
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[21] 62022048300.7 [22] 16.02.2022

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[54] WHITE LED LIGHT SOURCE AND METHOD OF MAKING SAME
白光 LED 光源及其製造方法[71] Eyesafe, Inc.
人眼安全公司
10925 Valley View Rd., #100
Eden Prairie, MN 55344
UNITED STATES OF AMERICA
美國
明尼苏达州[72] HARRIS, Derek 德雷克·哈里斯
GARBAR, Arkady 阿尔卡季·加尔巴尔[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]	H01L 33/52	[11]	40061001
	H01L 33/50		CN113366659 A
		[13]	A

[51]	H01L 33/56	[11]	40061001
	H01L 33/50		CN113366659 A
		[13]	A

[51]	H01L 51/42	[11]	40061370
	H01G 9/20		EP3888148 A1
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[25] EN

[21] 62022050919.9 [22] 31.03.2022

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[30] 28.11.2018 GB,1819380.5

[54] LONG-TERM STABLE OPTOELECTRONIC DEVICE
長期穩定的光電器件

[71] OXFORD UNIVERSITY INNOVATION LIMITED
BUXTON COURT 3 WEST WAY
OXFORD, OXFORDSHIRE OX2 0JB
UNITED KINGDOM

[72] SNAITH, HENRY JAMES
BAI, SAI
GAO, FENG

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	H01L 51/54	[11]	40061028
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[54] NOVEL CARBON NANO-STRUCTURES FOR ENERGY GENERATION APPLICATIONS

用於能量生成應用的新型碳納米結構

[71] Seeds Capital Limited
NETPark Incubator, Thomas Wright Way
Sedgefield, Durham TS21 3FD
UNITED KINGDOM

[72] CHEHAL, Jason

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51]	H01M 50/244	[11]	40061013
	H01M 50/262		CN113273023 A
		[13]	A

[51]	H01M 50/262	[11]	40061013
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[54] DUAL ACTION DOOR MECHANISM FOR A BATTERY COMPARTMENT
用於電池箱的雙動門機構

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND

[72] CADIO, Michel, A.

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

[51]	H01M 8/0258	[11]	40060992
	B01D 53/32		CN113329807 A
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[51]	H01M 8/026	[11]	40060992
	B01D 53/32		CN113329807 A

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[51]	H01M 8/1018	[11]	40060992
	B01D 53/32		CN113329807 A
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[51]	H01P 3/08	[11]	40061234
	H01P 5/18		CN113574735 A
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	H01P 3/08		CN113574735 A
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[25]	EN		
[21]	62022050501.5	[22]	23.03.2022
[86]	06.03.2020 PCT/US2020/021393		
[87]	17.09.2020 WO2020/185560		
[30]	13.03.2019 US,62/817,647		
[54]	COMPACT THIN FILM SURFACE MOUNTABLE COUPLER HAVING WIDE-BAND PERFORMANCE		
	具有寬帶性能的緊湊型薄膜可表面安裝的耦合器		
[71]	KYOCERA AVX COMPONENTS CORPORATION		
	京瓷 AVX 元器件公司		
	One AVX Boulevard Fountain Inn		
	South Carolina 29644		
	UNITED STATES OF AMERICA		
[72]	MAREK, Michael 迈克尔·马雷克		
	O'NEILL, Elinor 埃莉诺·奥尼尔		
	NISSIM, Ronit 罗内特·尼西姆		
[74]	BENNY KONG & TSAI		
	Unit 19B, Overseas Trust Bank Building		
	No. 160 Gloucester Road, Wanchai		
	HONG KONG		

[51]	H01Q 1/27	[11]	40061058
	H04B 1/034		EP3900195 A1
		[13]	A

[51]	H01R 12/67	[11]	40061063
	H05K 1/03		CN114041244 A
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[25] EN

[21] 62022049445.9 [22] 07.03.2022

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[30] 08.04.2019 EP,19382260.8

[54] CONNECTABLE ELECTRIC DEVICE TO A TEXTILE ELECTRICALLY
CONDUCTIVE BAND

可連接到織物導電帶的電氣設備

[71] VIBIA LIGHTING S.L.

維比亞照明有限公司

Progrés 4, 08850 Gavà

SPAIN

[72] Stefan DIEZ S·迪茨

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] H02J 50/00 [11] 40061059
H02J 7/00 EP3900149 A1
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[51] H02J 7/00 [11] 40061059
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[21] 62022049400.4 [22] 04.03.2022

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[54] RF TRANSPARENT STRUCTURAL SUPPORT MEMBER FOR CONSUMER
ELECTRONICS

消費電子產品的射頻透明結構支撐件

[71] Snap Inc.

3000 31st Street, Santa Monica, California 90405

UNITED STATES OF AMERICA

[72] DABOV, Teodor

ARDISANA, John, Bernard

BEN-HAIM, Yoav

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road
HONG KONG

[51]	H02K 33/02	[11]	40061380
	H02K 33/16		EP3949094 A1
		[13]	A
[25]	EN		
[21]	62022050945.4	[22]	31.03.2022
[86]	05.04.2019 PCT/IB2019/052799		
[87]	08.10.2020 WO2020/201817		
[54]	SYSTEM FOR GENERATING A LINEAR MOVEMENT 用於生成線性運動的系統		
[71]	Genergo S.r.l. Via Luigi Cadorna, 5 22100 Como ITALY		
[72]	TIRELLA, Vincenzo BRUNETTI, Simone		
[74]	HNC INNOVATION LIMITED Units 1205-1208, Cyberport 2, No. 100 Cyberport Road HONG KONG		

[51]	H02K 33/16	[11]	40061380
	H02K 33/02		EP3949094 A1
		[13]	A

[51]	H03F 3/08	[11]	40061212
	H04L 27/00		EP3878094 A1
	H04M 9/08		
		[13]	A
[25]	EN		
[21]	62022049989.6	[22]	15.03.2022
[86]	13.08.2019 PCT/US2019/046419		
[87]	14.05.2020 WO2020/096673		
[30]	06.11.2018 US,US201816181523		
[54]	SYSTEMS AND METHODS FOR TIA BASE CURRENT DETECTION AND COMPENSATION 用於 TIA 基極電流檢測和補償的系統和方法		
[71]	Velodyne Lidar USA, Inc. 5521 Hellyer Avenue San Jose, CA 9513 UNITED STATES OF AMERICA		

[72] PINTO, Roger
VENKATESAN, Pravin, Kumar

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

[51] H03H 7/075 [11] 40061233
H03H 9/58 CN113557664 A
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[51] H03H 9/58 [11] 40061233
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[54] HIGH POWER, DOUBLE-SIDED THIN FILM FILTER
高功率雙面薄膜濾波器

[71] KYOCERA AVX COMPONENTS CORPORATION
京瓷 AVX 元器件公司
One AVX Boulevard Fountain Inn
South Carolina 29644
UNITED STATES OF AMERICA

[72] MAREK, Michael 迈克尔·马雷克
O'NEILL, Elinor 埃莉诺·奥尼尔
NISSIM, Ronit 罗内特·尼西姆

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] H03J 3/20 [11] 40060970
G06N 10/00 CN113627614 A
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[51] H03J 7/04 [11] 40060970
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[51] H03M 7/30 [11] 40060981
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[13] A

[25] ZH

[21] 42022051529.0 [22] 12.04.2022

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理的方法和裝置

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國

310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

[72] Jinhu LI 李金虎
Guangguan WANG 王广官

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] H04B 1/034 [11] 40061058
G02C 11/00 EP3900195 A1
H01Q 1/27
H04B 1/04
H04B 1/18
H04B 1/3827

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[25] EN

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[86] 15.11.2019 PCT/US2019/061619

[87] 25.06.2020 WO2020/131259

[30] 18.12.2018 US, 62/781,309

[54] ADAPTIVE EYEWEAR ANTENNA
自適應眼鏡天線

[71] Snap Inc.
3000 31st Street, Santa Monica, California 60405
UNITED STATES OF AMERICA

[72] OLGUN, Ugur

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] H04B 1/04 [11] 40061058
H04B 1/034

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[13] A

[51] H04B 1/18 [11] 40061058
H04B 1/034 EP3900195 A1
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[51] H04B 1/3827 [11] 40061058
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[51] H04B 10/70 [11] 40060930
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[13] A

[51] H04L 1/18 [11] 40061260
H04L 5/00 EP3965335 A1
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[25] ZH

[21] 62022050542.9 [22] 24.03.2022

[86] 28.04.2020 PCT/CN2020/087543

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[30] 30.04.2019 CN,201910365514.X

[54] METHOD FOR SENDING FEEDBACK MESSAGE, AND TERMINAL DEVICE
反饋消息的發送方法及終端設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.
維沃移動通信有限公司
中國

廣東省東莞市長安鎮
烏沙步步高大道 283 號

[72] LI, Na 李娜
SHEN, Xiaodong 沈曉冬

[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] H04L 12/02 [11] 40060949
CN113472548 A
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[21] 42022051051.5 [22] 01.04.2022
[54] ELECTRONIC CARD CONTROL METHOD, ELECTRONIC CARD AND TERMINAL
一種電子卡的控制方法、電子卡以及終端
[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
[72] Zhen TAO 陶震
Jin CHENG 成进
Shuaifu DONG 董帅甫
Song LUO 罗嵩
Yuxuan LIU 刘禹轩
[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
-
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H04L 12/58 CN113541976 A
[13] A
[25] ZH
[21] 42022050990.5 [22] 01.04.2022
[54] ORGANIZATION CREATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
組織創建方法及裝置、電子設備、存儲介質
[71] DingTalk Holding (Cayman) Limited
钉钉控股(开曼)有限公司
開曼群島
大开曼岛
西湾道 802 号芙蓉路宏阁 邮箱 31119 KY1-1205
[72] Yupei TAN 谭玉佩
Jun MA 马君
Bokai ZHU 朱博凯
Yipeng MU 穆毅鹏
Suwen TANG 汤素文
[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
-

[51] H04L 12/18 [11] 40061185
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[51] H04L 12/24 [11] 40060927
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[13] A

[25] ZH

[21] 42022050992.1 [22] 01.04.2022

[54] ANOMALY DETECTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM

異常檢測方法和裝置、電子設備及計算機可讀存儲介質

[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区长河街道网商路 699 号

4 号楼 5 楼 508 室

[72] Mian WANG 王冕

Yi QIANG 羌毅

Jianmin HUANG 黄建敏

Wanyi ZHU 朱婉怡

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51] H04L 12/24 [11] 40060946
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[51] H04L 12/26 [11] 40060927
H04L 12/24 CN113518011 A
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[51] H04L 12/46 [11] 40060989
H04L 12/709 CN112585910 A

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H04L 29/06

[13] A

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[21] 62021030107.8 [22] 28.04.2021

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[30] 15.09.2020 US,17/020,932

[54] A METHOD AND AN APPARATUS FOR ESTABLISHING SECURE, LOW
LATENCY, OPTIMIZED PATHS IN A WIDE AREA NETWORK
在廣域網中建立安全、低延遲、優化路徑的方法和裝置

[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] Ka Ho MUI 苗家豪
Wei CHEN 陳煒
Zhicheng LUO 羅枝城
Liang DONG 董亮

[74] LAI Cheuk Wah Elrick
ASTRI, 1/F, Photonics Centre, Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG

[51] H04L 12/58 [11] 40060925
H04L 12/18 CN113541976 A
[13] A

[51] H04L 12/58 [11] 40061283
H04M 3/42 EP3909229 A1
[13] A

[51] H04L 12/709 [11] 40060989
H04L 12/46 CN112585910 A
[13] A

[51] H04L 12/723 [11] 40060989
H04L 12/46 CN112585910 A
[13] A

[51]	H04L 27/00	[11]	40061212
	H03F 3/08		EP3878094 A1
		[13]	A

[51]	H04L 27/26	[11]	40060923
	H04L 5/00		EP3893426 A1
		[13]	A

[51]	H04L 29/06	[11]	40060946
	H04L 12/24		CN113472725 A
		[13]	A

[25] ZH

[21] 42022051048.1 [22] 01.04.2022

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理的方法和裝置[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Tao YANG 杨涛

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	H04L 29/06	[11]	40060948
	H04L 9/08		CN113472728 A
		[13]	A

[25] ZH

[21] 42022051050.7 [22] 01.04.2022

[54] COMMUNICATION METHOD AND DEVICE
一種通信方法和裝置[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Yuxuan LIU 刘禹轩

[74] 三友知識產權代理有限公司
香港

中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	H04L 29/06	[11]	40060975
	H04L 29/08		CN113596085 A
		[13]	A

[51]	H04L 29/06	[11]	40060989
	H04L 12/46		CN112585910 A
		[13]	A

[51]	H04L 29/06	[11]	40061057
	H04L 29/08		CN113875204 A
	G06F 21/73		
		[13]	A

[25] EN

[21] 62022048866.7 [22] 25.02.2022

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[87] 03.09.2020 WO2020/176799

[30] 28.02.2019 US,16/289,400

[54] VIRTUAL PARTITION OF A SECURITY SYSTEM
安全系統的虛擬分區

[71] NORTEK SECURITY & CONTROL LLC
诺泰克安全控制有限责任公司
5919 Sea Otter Place, Ste. 100
Carlsbad, California 92010
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] PAXTON, Eric 埃里克·帕克斯顿

[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]	40061082
	G06F 9/451		CN113826074 A
		[13]	A

[51]	H04L 29/06	[11]	40061116
	H04M 3/51		

CN113661699 A
[13] A

[51] H04L 29/06 [11] 40061373
H04W 12/00 EP3909218 A1
H04W 12/06
H04W 12/08
H04W 48/18
[13] A

[25] EN

[21] 62022050929.8 [22] 31.03.2022

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[87] 16.07.2020 WO2020/146211

[30] 11.01.2019 US,62/791,224
15.02.2019 US,62/806,190
28.03.2019 US,62/825,159

[54] METHODS AND APPARATUSES FOR SLICE-SPECIFIC AUTHENTICATION
用於切片特定認證的方法和裝置

[71] IDAC Holdings, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, Delaware 19809-3727
UNITED STATES OF AMERICA

[72] FERDI, Samir
OLVERA-HERNANDEZ, Ulises
WANG, Guanzhou
AHMAD, Saad

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

[51] H04L 29/08 [11] 40060975
H04L 29/06 CN113596085 A
[13] A

[25] ZH

[21] 42022051523.3 [22] 12.04.2022

[54] DATA PROCESSING METHOD, SYSTEM AND DEVICE
數據處理方法系統及裝置

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

[72] Jing FANG 方璟
Yingqiang ZHANG 章颖强
Bo WANG 王波
[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] H04L 29/08 [11] 40060979
CN113596181 A
[13] A
[25] ZH
[21] 42022051527.4 [22] 12.04.2022
[54] DATA REDIRECTION METHOD, TERMINAL, SERVER AND STORAGE MEDIUM
一種數據重定向方法、終端、服務器及存儲介質
[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号
[72] Xiaowei ZHENG 郑小伟
Binbin LIU 刘彬彬
Liankui QIU 邱联魁
[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] H04L 29/08 [11] 40061057
H04L 29/06 CN113875204 A
[13] A

[51] H04L 5/00 [11] 40060923
H04W 74/00 EP3893426 A1
H04W 74/08
H04L 27/26
[13] A
[25] EN
[21] 42022050985.5 [22] 01.04.2022
[30] 23.04.2009 US,171917P
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[54] METHOD AND APPARATUS FOR RANDOM ACCESS IN MULTICARRIER
WIRELESS COMMUNICATIONS
用於在多載波無線通信中隨機接入的方法和設備

[71] INTERDIGITAL PATENT HOLDINGS, INC.
200 BELLEVUE PARKWAY, SUITE 300
WILMINGTON, DE 19809
UNITED STATES OF AMERICA

[72] PELLETIER, Ghyslain
TERRY, Stephen E.
MARINIER, Paul
ZHANG, Guodong
WANG, Peter Shaomin
WANG, Jin
SOMASUNDARAM, Shankar
GAUVREAU, Jean-Louis
DENNEAN, Charles A.
BALA, Erdem
HAGHIGHAT, Afshin

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

[51] H04L 5/00 [11] 40061139
EP3961956 A1
[13] A

[25] ZH

[21] 62022049880.7 [22] 14.03.2022

[86] 22.04.2020 PCT/CN2020/086107

[87] 29.10.2020 WO2020/216243

[30] 26.04.2019 CN,201910346450.9

[54] METHOD FOR TRANSMITTING INDICATION INFORMATION AND
COMMUNICATION DEVICE
指示信息的傳輸方法及通信設備

[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] YANG, Yu 杨宇

[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] H04L 5/00 [11] 40061259
H04W 72/04 EP3965497 A1
[13] A

[51] H04L 5/00 [11] 40061260
H04L 1/18 EP3965335 A1
[13] A

[51] H04L 67/53 [11] 40061230
G06Q 30/06 CN114207651 A
[13] A

[51] H04L 9/06 [11] 40061376
G06Q 20/06 EP3912119 A1
[13] A

[51] H04L 9/08 [11] 40060930
H04B 10/70 CN113497703 A
[13] A

[25] ZH

[21] 42022051005.1 [22] 01.04.2022

[54] QUANTUM KEY TRANSMISSION SYSTEM AND METHOD, STORAGE MEDIUM
AND COMPUTER EQUIPMENT
量子密鑰傳輸系統和方法、存儲介質、計算機設備

[71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Sai CHEN 陈赛
Peng YUAN 原鹏
Leilei HUANG 黄蕾蕾
Chongjin XIE 谢崇进

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] H04L 9/08 [11] 40060948
H04L 29/06 CN113472728 A
[13] A

[51] H04L 9/08 [11] 40061116
H04M 3/51 CN113661699 A
[13] A

[51] H04L 9/14 [11] 40061116
H04M 3/51 CN113661699 A
[13] A

[51] H04L 9/20 [11] 40061261
G06F 21/62 CN113728583 A
G06F 7/58
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[21] 62022050543.7 [22] 24.03.2022

[86] 31.03.2020 PCT/CA2020/050417

[87] 29.10.2020 WO2020/215146

[30] 23.04.2019 US, 62/837,370

11.10.2019 US, 62/913,890

[54] ENHANCED RANDOMNESS FOR DIGITAL SYSTEMS
數字系統的增強的隨機性

[71] QUANTROPI INC.
量子熵有限公司
620-1545 CARLING AVENUE
OTTAWA, ONTARIO, K1Z 8P9
CANADA

[72] KUANG, YURANG 况余让
BETTENBURG, NICOLAS N·贝登布尔格

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

[51] H04L 9/32 [11] 40061174
G06F 21/44 CN113841145 A
[13] A

[51] H04L 9/32 [11] 40061343
G06F 21/60 EP3888302 A1
H04W 12/06
[13] A

[25] EN

[21] 62022050868.8 [22] 30.03.2022

[86] 14.02.2020 PCT/SG2020/050078

[87] 24.09.2020 WO2020/190208

[30] 18.03.2019 SG,10201902395S

[54] METHOD AND SYSTEM FOR A SECURE TRANSACTION
用於安全交易的方法和系統

[71] Qrypted Technology Pte Ltd
160 Robinson Road 08-03
Singapore Business Federation Center
Singapore 068914
SINGAPORE

[72] LIM, Meng Check
CARVAJAL, Alvin Uy
ONG, Rainier Ngie
TOH, Bu Jeen Eric

[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] H04M 3/42 [11] 40061283
G06F 3/0481 EP3909229 A1
G06F 3/0484
H04L 12/58
H04W 4/18
[13] A

[25] EN

[21] 62022050578.3 [22] 24.03.2022

[86] 10.01.2020 PCT/IB2020/050173

[87] 16.07.2020 WO2020/144634

[30] 11.01.2019 IT,102019000000457

[54] IMPROVED MESSAGING SYSTEM
改進的消息系統

[71] SOCIAL MEDIA EMOTIONS S.R.L.
社交媒体情感有限责任公司
Corso Fogazzaro, 234
36100 Vicenza
ITALY

Nicola DAL BOSCO
N·达尔·博斯科
Via Giovanni Giolitti, 18

36100 Vicenza
ITALY

[72] DAL BOSCO, Nicola

[74] ELLALAN

26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

[51] H04M 3/51 [11] 40061116
H04L 29/06 CN113661699 A
H04L 9/08
H04L 9/14
H04W 4/80

[13] A

[25] EN

[21] 62022049569.6 [22] 08.03.2022

[86] 13.03.2020 PCT/US2020/022809

[87] 24.09.2020 WO2020/190788

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[54] SYSTEM AND METHOD FOR PRE-AUTHENTICATION OF CUSTOMER SUPPORT
CALLS

用於客戶支持呼叫的預認證的系統和方法

[71] CAPITAL ONE SERVICES, LLC

第一资本服务有限责任公司

1680 Capital One Drive, McLean, Virginia 22102

UNITED STATES OF AMERICA

美國

弗吉尼亚州

[72] RULE, Jeffrey 杰弗里·鲁尔

ILINCIC, Rajko 拉伊科·埃琳西克

[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] H04M 9/08 [11] 40061212
H03F 3/08 EP3878094 A1
[13] A

[51] H04N 19/103 [11] 40061280
H04N 19/176 EP3884671 A2
[13] A

[51] H04N 19/105 [11] 40061056
H04N 19/70 CN114026872 A
[13] A

[51] H04N 19/117 [11] 40061277
H04N 19/157 CN113924776 A
H04N 19/186
[13] A

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[21] 62022050567.6 [22] 24.03.2022

[86] 26.02.2020 PCT/US2020/019952

[87] 24.09.2020 WO2020/190469

[30] 15.03.2019 US, 62/819,368

25.02.2020 US, 16/800,864

[54] VIDEO CODING WITH UNFILTERED REFERENCE SAMPLES USING
DIFFERENT CHROMA FORMATS
使用不同的色度格式的具有未經濾波的參考樣本的視頻譯碼

[71] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA

[72] WANG, Hongtao 王洪涛
CHIEN, Wei-Jung W-J 钱
SEREGIN, Vadim V 谢廖金
KARCZEWICZ, Marta M 卡切夫维茨

[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 19/117 [11] 40061282
H04N 19/176 EP3954121 A1
[13] A

[25] EN

[21] 62022050573.4 [22] 24.03.2022

[86] 30.04.2020 PCT/CN2020/088389

[87] 12.11.2020 WO2020/224545

[30] 04.05.2019 US, 62/843,431

[54] AN ENCODER, A DECODER AND CORRESPONDING METHODS USING AN
ADAPTIVE LOOP FILTER
編碼器、解碼器和使用自適應環路濾波器的對應方法

[71] HUAWEI TECHNOLOGIES CO., LTD.
華為技術有限公司
Huawei Administration Building

Bantian, Longgang District, Shenzhen, Guangdong 518129
CHINA

[72] KOTRA, Anand Meher
ESENLIK, Semih
CHEN, Jianle
GAO, Han
WANG, Biao

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

[51]	H04N 19/157	[11]	40061277
	H04N 19/117		CN113924776 A
		[13]	A

[51]	H04N 19/157	[11]	40061280
	H04N 19/176		EP3884671 A2
		[13]	A

[51]	H04N 19/176	[11]	40061280
	H04N 19/103		EP3884671 A2
	H04N 19/157		
		[13]	A

[25] EN

[21] 62022050570.0 [22] 24.03.2022

[86] 15.11.2019 PCT/US2019/061658

[87] 28.05.2020 WO2020/106564

[30] 21.11.2018 EP,18306535.8
20.12.2018 EP,18306765.1
14.02.2019 EP,19305183.6

[54] METHOD AND DEVICE FOR PICTURE ENCODING AND DECODING
用於圖片編碼和解碼的方法和設備

[71] InterDigital VC Holdings, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, DE 19809
UNITED STATES OF AMERICA

[72] BORDES, Philippe
POIRIER, Tangi
CHEN, Ya

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

[51] H04N 19/176 [11] 40061282
H04N 19/117 EP3954121 A1
[13] A

[51] H04N 19/176 [11] 40061364
CN114026864 A
[13] A

[25] EN

[21] 62022050910.8 [22] 31.03.2022

[86] 19.06.2020 PCT/CN2020/097147

[87] 24.12.2020 WO2020/253830

[30] 21.06.2019 EP,PCT/EP2019/066516

[54] CHROMA SAMPLE WEIGHT DERIVATION FOR GEOMETRIC PARTITION MODE
用於幾何分割模式的色度樣本權重推導

[71] HUAWEI TECHNOLOGIES CO., LTD.
华为技术有限公司
Huawei Administration Building
Bantian, Longgang District Shenzhen, Guangdong 518129
CHINA
中國
广东省深圳市龙岗区坂田
华为总部办公楼

[72] ESENLİK, Semih 塞米赫·艾森力克
BLAESER, Max 马克斯·布莱泽
ZHAO, Zhijie 赵志杰
GAO, Han 高晗
KOTRA, Anand Meher 阿南德·梅赫·科特拉
WANG, Biao 王彪
ALSHINA, Elena Alexandrovna 伊蕾娜·亚历山德罗夫娜·阿尔希娜

[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 19/186 [11] 40061277
H04N 19/117 CN113924776 A
[13] A

[51] H04N 19/44 [11] 40061056
H04N 19/70 CN114026872 A
[13] A

[51] H04N 19/46 [11] 40061056
H04N 19/70 CN114026872 A
[13] A

[51] H04N 19/70 [11] 40061056
H04N 19/44 CN114026872 A
H04N 19/46
H04N 19/105
[13] A

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[21] 62022048865.9 [22] 25.02.2022

[86] 15.06.2020 PCT/US2020/037780

[87] 14.01.2021 WO2021/006998

[30] 05.07.2019 US, 62/870,892

[54] VIDEO CODING BITSTREAM EXTRACTION WITH IDENTIFIER SIGNALING
使用標識符指示的視頻譯碼碼流提取

[71] HUAWEI TECHNOLOGIES CO., LTD.
华为技术有限公司
Huawei Administration Building
Bantian, Longgang District Shenzhen, Guangdong 518129
CHINA
中國
广东省深圳市龙岗区坂田
华为总部办公楼

[72] WANG, Ye-Kui 王业奎
HENDRY, Fnu 弗努·亨德里

[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 19/70 [11] 40061313
EP3935857 A1
[13] A

[25] EN

[21] 62022050643.5 [22] 25.03.2022

[86] 06.03.2020 PCT/US2020/021431

[87] 17.09.2020 WO2020/185578

[30] 08.03.2019 US, 62/815,725
25.06.2019 US, 62/866,043
01.10.2019 US, 62/908,630

[54] METHODS AND APPARATUS FOR ADAPTIVE STREAMING OF POINT CLOUDS
用於點云的自適應流式傳輸的方法和裝置

- [71] Vid Scale, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, Delaware 19809
UNITED STATES OF AMERICA
- [72] HAMZA, Ahmed
HE, Yong
- [74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
Flat/Rm1502 Easey Commercial Building
253-261 Hennessy Road, Wan Chai
HONG KONG
-
- [51] H04N 21/222 [11] 40061368
H04N 21/25 CN113748684 A
[13] A
-
- [51] H04N 21/242 [11] 40061200
H04N 7/18 CN113906734 A
[13] A
-
- [51] H04N 21/25 [11] 40061368
H04N 21/254 CN113748684 A
H04N 21/222 [13] A
- [25] EN
- [21] 62022050916.5 [22] 31.03.2022
- [86] 30.10.2019 PCT/US2019/058928
- [87] 07.05.2020 WO2020/092619
- [30] 31.10.2018 US,16/177,196
- [54] PARTNER INTEGRATION NETWORK
合作伙伴集成網絡
- [71] NBA PROPERTIES, INC.
NBA 资产股份有限公司
645 FIFTH AVENUE, NEW YORK, NY 10022
UNITED STATES OF AMERICA
- [72] DEGENNARO, KENNETH K·代根纳罗
MENENDEZ, HECTOR, ARGUELLES H·A·门内德斯
BENYARKO, CHRISTOPHER, QUANSAH C·Q·本雅尔科
AKRONG, EDWIN, EDEM E·E·阿克龙
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

[51] H04N 21/254 [11] 40061368
H04N 21/25 CN113748684 A
[13] A

[51] H04N 21/431 [11] 40060987
H04N 21/433 CN113573129 A
H04N 21/472
H04N 21/478
H04N 21/845
[13] A

[25] ZH

[21] 42022051535.7 [22] 12.04.2022

[54] COMMODITY OBJECT DISPLAY VIDEO PROCESSING METHOD AND DEVICE
商品對象展示視頻處理方法及裝置

[71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室

[72] Yilei MAO 毛伊磊
Lijun SHI 石丽君
Min ZHENG 郑敏
Qing YE 叶青
Yingda WANG 王英达
Shuting YU 余舒婷
Zhonghuan FU 付钟唤
Yuxia SUN 孙玉霞

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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- [71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION
日本電信電話株式会社
5-1, Otemachi 1-chome
Chiyoda-ku, Tokyo 100-8116
JAPAN
- [72] ONO Masato 小野正人
HOSHIDE Takahide 星出高秀
MATSUBARA Yasushi 松原靖
FUKATSU Shinji 深津真二
MINAMI Kenichi 南宪一
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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[71] PHOTONEO S. R. O.
富通尼奧有限責任公司
Jamnickeho,3, 84105 Bratislava
SLOVAKIA
斯洛伐克
布拉迪斯拉發
[72] ZIZKA, Jan 約翰·杰式卡
KOVACOVSKY, Tomas 托馬斯·科瓦科夫斯基
MALY, Michal 邁克爾·馬利
[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
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同步控制裝置、同步控制方法以及同步控制程序
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日本電信電話株式會社
5-1, Otemachi 1-chome
Chiyoda-ku, Tokyo 100-8116
JAPAN

- [72] ONO Masato 小野正人
HOSHIDE Takahide 星出高秀
MATSUBARA Yasushi 松原靖
FUKATSU Shinji 深津真二
MINAMI Kenichi 南宪一
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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Forschung E.V.
Hansastrasse 27c, 80686 Muenchen
GERMANY
- [72] SILZLE, Andreas
HEISE, Ulrik
VARGA, Stefan
LANG, Matthias
HELLMUTH, Oliver
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

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用於呼叫認證的技術

[71] CAPITAL ONE SERVICES, LLC

第一资本服务有限责任公司

1680 Capital One Drive McLean, Virginia 22102

UNITED STATES OF AMERICA

美國

弗吉尼亚州

[72] RULE, Jeffrey 杰弗里·鲁尔

BHATT, Gaurang 高朗·巴特

GUO, Rocky 洛基·郭

CUAN, Lukih 卢基赫·爨

[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

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定位測量信息上報方法、終端和網絡設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.

维沃移动通信有限公司

中國

广东省东莞市长安鎮

乌沙步步高大道 283 号

[72] SI, Ye 司晔

SUN, Peng 孙鹏

WU, Huaming 邬华明

[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

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維沃移动通信有限公司
中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號
- [72] WANG, Wen 王文
KANG, Yanchao 康艷超
- [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
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SELECTION IN A WIRELESS COMMUNICATION SYSTEM
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- [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] HUANG, Chun-Wei 黃俊偉
LI, Ming-Che 李名哲
- [74] HOGAN LOVELLS
11th Floor, One Pacific Place
88 Queensway
HONG KONG
-

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用於定位電子的貨架標籤的方法

[71] SES-IMAGOTAG GMBH
KALSDORFERSTRASSE 12
8072 FERNITZ-MELLACH
AUSTRIA

[72] RÖBL, Andreas

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

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MEDIUM
室內定位方法、裝置、設備和存儲介質

[71] Hema (China) Co., Ltd.
盒马(中国)有限公司
中國

200131 上海市浦东新区中国(上海)自由贸易试验区浦东大道 1200 号
巨洋大厦 2 楼 210 室

[72] Enliang SONG 宋恩亮
Zhenyu ZHAO 赵振宇
Yingzhi YU 喻应芝

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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輕擊卡用於安全地生成卡數據以複製到剪貼板

[71] CAPITAL ONE SERVICES, LLC
第一资本服务有限责任公司
1680 Capital One Drive, McLean, Virginia 22102
UNITED STATES OF AMERICA
美國
弗吉尼亚州

[72] RULE, Jeffrey 杰弗里·鲁尔
MORETON, Paul 保罗·莫尔顿
LUTZ, Wayne 韦恩·卢茨
JI, Jason 杰森·吉

[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

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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] WU, Kai 吴凯

PAN, Xueming 潘学明

[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

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TRANSMISSION, RELATED APPARATUS, AND STORAGE MEDIUM
調度及信息傳輸方法、裝置、相關設備及存儲介質[71] CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE
中国移动通信有限公司研究院
中國
北京市西城区宣武门西大街 32 号CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.
中国移动通信集团有限公司
中國
北京市西城区金融大街 29 号[72] CHAI, Li 柴丽
WU, Min 吴敏[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

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用於上行鏈路傳輸的方法、終端設備和網絡節點

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN

[72] JINHUA LIU
MIN WANG

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

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上行控制信息發送、接收方法、終端及網絡側設備

[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] LI, Na 李娜

[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

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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] CHEN, Li 陈力

[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

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维沃移动通信有限公司

中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號

[72] WANG, Wen 王文
LIANG, Jing 梁敬
ZHENG, Qian 鄭倩

[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

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維沃移動通信有限公司
中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號

[72] LIU, Siqi 劉思蓁
JI, Zichao 紀子超
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[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

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用微波爐均勻烘烤種子的方法和包裝[71] Eazy Roast Ltd.
16 Dafna St. 7406839 Ness Ziona
ISRAEL

[72] ALMOG, Yaacov

[74] ABLE CONSULTANCY SERVICES LIMITED
Rm 204, 2/F., Lansing House
41-47 Queen's Road Central, Central
HONG KONG

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由激光產生的高亮度等離子體光源
- [71] ISTEQ B.V.
High Tech Campus 9, 5656 AE Eindhoven
NETHERLANDS
- RnD-ISAN, Ltd.
Promyshlennaya str. 2B, Troitsk, Moscow 108841
RUSSIAN FEDERATION
- EUV Labs Ltd.
Troitsk, ul. Promyshlennaya, 2B, Moscow, 108841
RUSSIAN FEDERATION
- [72] VINOKHODOV, Aleksandr Yurievich
IVANOV, Vladimir Vitalievich
KOSHELEV, Konstantin Nikolaevich
KRIVOKORYTOV, Mikhail Sergeevich
KRIVTSUN, Vladimir Mikhailovich
LASH, Aleksandr Andreevich
MEDVEDEV, Vyacheslav Valerievich
SIDELNIKOV, Yury Viktorovich
YAKUSHEV, Oleg Feliksovich
KHRISTOFOROV, Oleg Borisovich
GLUSHKOV, Denis Alexandrovich
ELLWI, Samir
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

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[54]	HEAT SINK WITH TURBULENT STRUCTURES 具有湍流結構的散熱器		
[71]	GOOGLE LLC 谷歌有限責任公司 1600 Amphitheatre Parkway Mountain View, California 94043 UNITED STATES OF AMERICA		
[72]	ZUO, Xu 左旭		
[74]	ECCLES & LEE Suite 3212, Jardine House 1 Connaught Place, Central HONG KONG		

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40061058	EP3900195	H04B 1/034, G02C 11/00, H01Q 1/27, H04B 1/04, H04B 1/18, H04B 1/3827
40061059	EP3900149	H02J 7/00, H02J 50/00, A45C 11/04, A45C 11/00
40061060	EP3873613	A61P 35/00, C12N 15/113
40061061	CN113366106	C12N 15/113, A61K 48/00, C12N 15/90
40061062	CN113646426	C12N 5/10, C12N 15/12, A61P 35/00
40061063	CN114041244	H01R 12/67, H05K 1/03, H05K 1/14
40061064	EP3909591	A61K 35/28, A61P 1/18, C12N 5/0775
40061065	EP3935081	C07K 16/18, A61K 39/395, A61P 3/10, G01N 33/68

40061066	EP3953335	C07D 213/73, C07D 213/74, C07C 217/90, C07D 417/12, C07D 213/30, A61P 35/00, A61K 31/44
40061067	EP3888097	G16H 20/10, G16H 40/63
40061068	CN113874814	G06F 3/01
40061069	CN113366085	C09K 11/08, C09K 11/61, C09K 11/66, C09K 11/67
40061070	EP3877320	B67D 1/00, B67D 1/08
40061071	EP3908198	A61B 17/00, A61B 17/56, A61M 1/00, A61M 31/00
40061072	EP3942045	C12N 15/113, C12N 15/11
40061073	EP3873511	A61K 38/44, A61P 25/28, A61P 25/14, C12N 15/861, C12N 15/864
40061074	CN113383230	G01N 27/12
40061075	EP3874044	C12N 15/113, A61K 31/712, A61K 31/7125, C07H 21/00, A61P 21/00
40061076	EP3876866	A61C 8/00, A61C 13/225, A61C 13/34
40061077	CN113891730	A61K 45/00, A61P 25/28
40061078	EP3959945	H05G 2/00
40061079	EP3883549	A61K 9/28, A61K 9/16, A61K 31/19
40061080	EP3877421	C07K 16/40, A61K 39/00, A61P 35/00, A61K 35/17, C07K 14/725
40061081	CN113826059	G06F 3/01, G02B 27/01, G02B 7/28, G03B 13/36, H04N 5/232
40061082	CN113826074	G06F 9/451, H04L 29/06
40061083	EP3873502	A61K 35/28, C12N 5/0789, A61K 9/00
40061084	CN113710687	C07K 7/56, C07K 7/06
40061085	CN113727719	A61K 31/7068, A61P 35/02, A61K 31/496
40061086	EP3873469	A61K 31/4704, A61K 45/06, A61P 35/00
40061087	CN113544726	G06Q 30/02, G06Q 30/06, G06Q 50/10
40061088	CN113557545	G06Q 30/02, G06Q 50/10, G06Q 30/06
40061089	CN113474356	C07K 7/06, A61P 27/02, A61K 38/00, A61K 9/00
40061090	EP3899537	G01N 33/50, A61K 39/395

40061091	EP3897467	A61F 2/58, A61F 2/50, A61F 2/70
40061092	CN113412076	A47J 27/21, H05B 3/60, A47G 19/14
40061093	EP3934634	A61K 31/164, A61K 31/18, C07C 229/10
40061094	EP3877175	B32B 7/12, B65D 81/28, B29C 49/04
40061095	CN114007812	B24C 5/06
40061096	EP3873905	C07D 471/04, A61K 31/5377, A61K 31/553, A61K 35/00, C07D 519/00
40061097	EP3953816	G06F 11/00
40061098	EP3883607	A61K 39/395, C07K 16/24, A61K 9/08
40061099	EP3886992	A61P 35/02, A61K 31/519
40061100	EP3886919	A61K 48/00, C12N 15/864
40061101	EP3897833	A61P 13/12, C07D 403/12, A61K 31/4025
40061102	EP3897511	A61K 8/02, A61K 8/19, A61K 8/21, A61P 1/02, A61Q 11/00
40061103	EP3899966	G16H 20/10, A45D 44/00, A61K 8/02
40061104	EP3874024	C12N 5/0783, G01N 33/569, A61K 35/17
40061105	EP3873431	A61K 8/73, A61K 8/81, A61K 31/145, A61K 31/728, A61K 47/50
40061106	EP3958631	H04W 72/04
40061107	EP3894338	B65D 85/38
40061108	CN114080239	A61K 48/00, A61K 35/30, A61K 38/17, A61P 25/00, A61P 25/28, A61P 25/14, A61P 35/00, A61P 39/02, A61P 21/00, A61P 25/16, C12N 5/10, C12N 15/12, C12N 15/864, C12N 15/867
40061109	EP3883634	A61M 31/00
40061110	CN113383010	C07K 14/47, A61K 31/7088, A61K 48/00
40061111	EP3877368	C07D 241/08, A61K 31/4965
40061112	CN113891729	A61K 39/395, A61P 17/00
40061113	CN113767242	F16L 3/14
40061114	EP3952684	A41F 1/00, A44B 13/00
40061115	CN113491141	H04W 12/033, H04W 12/06, H04W 12/128

40061116	CN113661699	H04M 3/51, H04L 29/06, H04L 9/08, H04L 9/14, H04W 4/80
40061117	CN113557753	H04W 4/80, G06Q 20/40, G07F 7/08, G06F 9/54, G06Q 20/32, G06Q 20/38
40061118	EP3914274	A61K 35/76, C07K 14/705, C12N 15/86
40061119	EP3880243	A61K 39/12, C07K 14/005, A61P 31/14
40061120	EP3891191	C08F 2/22, C08F 120/06, C08F 120/18, C08F 220/06, C08F 220/18, A61K 9/28
40061121	EP3887425	C08G 63/08, C08J 3/12, C08G 63/78, C08G 63/82
40061122	CN113423411	A61K 35/17, A61K 35/26, A61K 31/436, A61K 39/395, A61P 37/06
40061123	EP3888754	A61P 31/04, A61K 35/744, A23L 33/18, A23L 33/195, A61K 38/16
40061124	EP3884089	D01D 5/00, D01D 5/18, D04H 1/728
40061125	CN113767241	F16L 3/14
40061126	CN113939682	F16L 27/12, F16L 57/00
40061127	EP3952411	H04W 24/10
40061128	EP3952606	H04W 76/28
40061129	EP3880216	A61K 35/17, C12N 5/00
40061130	EP3876770	A24F 47/00, A61M 15/06, A61M 11/04, A61M 15/00
40061131	EP3877528	C12N 15/63, C12N 15/85, C12N 15/86
40061132	EP3887505	C12N 5/071, A61K 35/407, A61P 1/16
40061133	EP3891184	C07K 16/28, A61K 39/395, A61P 17/06, A61P 17/10, A61P 37/06
40061134	EP3891294	C12Q 1/68, A01N 25/00, A61K 47/00, C12N 15/85
40061135	EP3890749	A61K 31/675, A61K 47/02, A61K 47/12, A61K 47/26
40061136	EP3946363	A61K 31/69, A61K 47/54, A61P 3/10
40061137	EP3962178	H04W 52/02, H04W 72/12, H04W 76/28
40061138	EP3880211	A61K 31/712, A61K 31/7125, C07H 21/02, C12N 15/11, C12N 15/113

40061139	EP3961956	H04L 5/00
40061140	CN113966328	C07D 307/94, C07D 473/34, C07D 493/04, C07D 519/00, A61K 31/437, A61K 31/343, A61K 31/357, A61P 35/00
40061141	EP3897706	A61K 39/095, A61P 31/04
40061142	CN113825621	B29C 55/12, B29K 7/00, B29K 77/00, C08J 5/18, G02B 5/30
40061143	EP3877764	G01N 33/50, A61K 35/12, A61K 35/00, A61K 35/14, C12Q 1/6883
40061144	CN113508243	F16D 7/02, F16D 13/08, F16D 41/20, F16D 41/10
40061145	EP3876938	A61K 31/485, A61K 9/00, A61P 25/36
40061146	EP3877390	C07D 513/06, C07D 515/06, A61K 31/553, A61P 35/00
40061147	EP3897233	A24D 1/02
40061148	CN114126419	A23L 33/00, A61K 47/28, A61K 9/107
40061149	CN113423434	A61K 48/00, C12Q 1/70, C07K 14/005, C07K 14/015, C12N 15/86, C12N 15/864
40061150	EP3877409	C07K 16/10, C07K 16/28, A61K 39/395, A61P 35/00, A61K 39/00
40061151	CN113508297	G01N 33/48, G01N 33/50
40061152	EP3962416	A61F 2/24, D05B 19/16, D05B 21/00, A61B 90/20, A61B 90/50, D05B 35/00
40061153	CN113853414	C09J 11/06
40061154	CN113412367	F02K 9/64, F02K 9/97
40061155	CN113795492	C07D 471/04, A61K 31/519, A61P 35/00, A61P 35/02
40061156	CN114051498	C07D 471/04, A61K 31/519, A61P 35/00
40061157	CN113423877	C40B 40/06, C40B 40/10, C12N 15/09, C12P 21/02
40061158	EP3880711	C07K 16/28, C07K 14/525, C07K 7/06, A61K 39/395
40061159	CN113874159	B23K 35/26, C22C 12/00, C22C 13/02, H01L 23/12, H05K 3/34
40061160	EP3941589	A61P 37/08, A61K 39/395, C07K 16/28, C07K 16/24, A61K 39/00
40061161	CN113614621	G02C 7/04, G02B 27/01

40061162	EP3893672	A23L 29/269, A23L 33/21
40061163	CN113613722	A61P 31/04, C07D 401/14, C07D 403/04, C07D 403/14
40061164	CN113614088	C07D 487/04, A61K 31/4985, A61P 31/12
40061165	CN113597470	C12N 9/52, A61K 49/00
40061166	CN113993901	C07K 16/28, C07K 16/46, A61K 39/395, A61P 35/00
40061167	CN114144415	C07D 471/04, C07D 519/00, C07F 7/08, C07F 5/02, A61K 31/519, A61K 31/5377, A61K 31/55, A61K 31/695, A61K 31/69, A61P 35/00, A61P 37/02, A61P 11/00, A61P 35/04, A61P 19/02, A61P 9/10, A61P 11/06, A61P 3/10, A61P 21/04, A61P 5/18, A61P 7/06, A61P 11/08, A61P 9/14
40061168	CN113826432	H04W 72/04, H04W 72/14
40061169	CN113811631	C22C 38/02, B22F 3/24, C22C 33/02, C22C 38/20, C22C 38/22, C22C 38/38
40061170	CN113811770	G01N 33/543, G01N 33/68
40061171	CN113557033	A61K 47/60, A61K 47/64, A61K 47/69, A61P 35/00
40061172	CN113544278	C12N 15/86, C12N 7/00, C07K 14/00, C07K 16/00
40061173	CN113473928	A61B 17/34, A61B 34/20, A61B 90/00, A61B 18/14
40061174	CN113841145	G06F 21/44, G06F 21/62, G06F 21/55, H04L 9/32
40061175	CN113453977	B62H 3/10, B62H 5/10
40061176	GB2595092	G06Q 40/02, G06Q 40/06
40061177	CN113853630	G06T 5/00
40061178	EP3894390	C07D 209/20
40061179	CN113874870	G06K 9/00, G06K 9/62
40061180	CN113646303	C07D 401/12, A61P 35/00, A61K 31/506
40061181	EP3883935	C07D 495/04, C07D 495/14, C07D 495/20
40061182	EP3947639	C12N 5/00
40061183	CN113841118	G06F 9/451, G06F 3/16
40061184	CN113841199	G11B 7/0045
40061185	CN113874936	G10L 15/26, G10L 19/018, G10L 21/0216, H04L 12/18,

		G06N 3/08, G06N 3/04, G06F 40/279
40061186	EP3877061	A63B 24/00, A63B 69/36, G01S 13/88
40061187	EP3897664	A61K 31/7024, A61K 31/7048, A61K 39/395, C07H 3/02, C07H 3/06, C07H 13/00
40061188	EP3917921	C07D 403/10, A61K 31/402, A61P 9/00
40061189	CN113677215	A23L 5/00, A23G 3/34, A23G 4/06
40061190	CN113518776	C07D 333/64, C07D 409/14, A61K 31/381, A61K 31/4155, A61P 35/00
40061191	CN113874037	A61K 39/42, A61P 31/18, G01N 33/569
40061192	EP3897831	A61P 7/00, C12N 5/0789, C12N 5/0783, C12N 9/10
40061193	EP3897745	A61K 48/00, A61K 35/28, C12N 15/867
40061194	EP3886907	A61K 47/06, A61K 9/00, A61K 9/08, A61K 31/232, A61P 27/04
40061195	CN113950546	D04B 35/06, D04B 15/60, D04B 15/06
40061196	EP3934753	A61P 17/02, A01N 31/02, A61K 9/00, A61K 31/08, A61P 31/02
40061197	CN113892274	H04N 21/44
40061198	EP3890868	B01D 53/14, B64C 39/02, G01W 1/08
40061199	CN113874079	A61P 31/18, C07D 471/04, C07D 491/06, A61K 31/4375
40061200	CN113906734	H04N 7/18, H04N 21/242
40061201	EP3883958	C07K 14/71, C07K 14/50, C12N 15/62, A61K 38/00, A61K 38/22
40061202	CN113412123	A61K 39/12, A61K 39/395, C07K 14/74, C07K 16/28, C07K 14/005, C07K 16/40
40061203	EP3883395	A23L 33/19, A23L 2/66
40061204	CN113474338	C07D 401/14, A61K 31/4985, C07D 241/20, C07D 403/12, C07D 403/04, A61K 31/497, A61P 35/00, A61P 35/02, C07D 401/04, C07D 491/107, C07D 471/10, C07D 498/10
40061205	EP3877549	C12Q 1/6886

40061206	EP3877322	B67D 1/04
40061207	EP3946488	A61L 27/46, A61L 31/12
40061208	EP3877402	C07K 14/58, A61P 13/12, A61P 9/12, A61K 38/00
40061209	CN113645986	A61K 38/00, A61K 38/04, A61K 38/55, A61P 1/00, A61P 37/00, C07K 14/81
40061210	EP3876937	A61K 31/485, A61K 9/00, A61M 11/00
40061211	EP3876979	A61K 39/00
40061212	EP3878094	H03F 3/08, H04L 27/00, H04M 9/08
40061213	EP3877734	G01J 3/42, G01J 3/427, G01J 3/433, G01J 3/44, G01J 3/443, G01J 3/447, G01J 3/45, G01J 3/457
40061214	CN113454070	C07D 237/28, C07D 403/04, C07D 405/14, C07D 417/04, C07D 487/04, A61K 31/502, A61P 35/00
40061215	EP3883851	B64C 31/036, B64D 17/02, B64C 31/028
40061216	CN113423812	C12M 1/38, C12M 1/34, C12M 1/02, C12M 1/00, C12M 1/6844
40061217	EP3890882	B01L 1/02, B01L 3/00, G01N 1/22, G01N 1/38, G01N 21/75, G01N 33/50, G01N 33/543
40061218	CN113518601	A61F 2/915
40061219	EP3879966	A01G 9/00, G06K 19/077, B41J 3/407
40061220	EP3880175	A61K 9/00, A61F 13/00, A61N 1/02
40061221	CN113993887	C07K 16/00, C12N 15/90, C12N 15/13, C12N 5/10, C07K 16/40, C07K 16/28, C07K 16/46
40061222	CN114007504	A61B 5/22, A61B 5/11, A61B 5/00, A61K 31/519, A61K 45/00, A61P 21/00, A61P 25/00, G16H 10/20, G16H 20/10, G16H 50/30
40061223	CN114007781	B22F 3/105, B22F 7/08, B33Y 10/00, B33Y 80/00, G04D 3/00, G04B 45/00, G04B 37/22
40061224	CN113924787	H04W 4/02, H04W 4/021, H04W 4/029, H04W 4/80, G06Q

		30/02, G06Q 30/06, G01S 1/02, G01S 5/02
40061225	CN113454384	F16L 59/02, F16L 59/00, F16L 59/10, F16L 59/11, F16L 59/14, F16L 59/16, F16L 59/18
40061226	EP3962223	H04W 74/08
40061227	CN113631027	A01B 79/00, A01M 9/00, B64D 1/16, B64C 39/02
40061228	CN113924082	A61K 9/00, A61K 9/08, A61K 9/19, A61K 9/127
40061229	EP3918411	G02B 27/48, G01B 9/02, G01N 21/17, G01N 21/47, G02B 23/24, G02B 26/10
40061230	CN114207651	G06Q 30/06, H04L 67/53
40061231	CN114026229	C12N 9/24, C12N 15/56
40061232	EP3897668	A61K 31/7076, A61P 31/14, C07H 19/207
40061233	CN113557664	H03H 9/58, H03H 7/075
40061234	CN113574735	H01P 5/18, H01P 3/08
40061235	EP3959241	C07K 16/28, A61K 39/395, A61P 25/00
40061236	EP3965764	A61K 31/4745, A61K 45/06, A61P 25/00, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/24
40061237	CN113438940	A61K 8/34
40061238	EP3923986	A61K 39/395, C07K 16/28, A61P 1/04
40061239	EP3890712	A61K 31/015, A61K 31/045, A61K 31/085, A61K 31/11, A61K 31/35
40061240	EP3920698	A01N 25/02, A01N 27/00, A01N 65/08, A01N 65/22
40061241	CN114072670	G01N 33/00, G01N 27/00, G01N 7/00
40061242	CN114096553	C07K 1/18, B01D 15/20, B01D 15/36, B01D 15/42, B01J 41/20, B01J 49/07, B01J 49/57
40061243	CN114096536	C07D 471/00, C07D 487/00, C07D 487/04, C07D 487/02, A61K 31/517, A61K 31/519, A61K 31/437, A61P 35/00
40061244	CN113454237	C12Q 1/6844, G01N 33/48, G01N 33/50, G01N 27/02, G01N 27/04, G01N 27/414, C07H 21/04, C12P 19/34, C07H 21/02

40061245	CN113454236	C12Q 1/6844, C12P 19/34, C12N 15/11
40061246	EP3894396	C07D 239/95, C07D 401/12, C07D 471/04, C07D 473/04, A61P 35/00, C07D 403/12, C07D 417/04, A61K 31/00, C07D 403/06
40061247	EP3969117	A61P 35/00, A61K 31/4439, C07D 401/14
40061248	CN114175195	H01H 1/14
40061249	EP3969445	C07D 401/14
40061250	CN114175196	H01H 1/54, H01H 79/00, B60M 5/02
40061251	EP3883561	A61K 31/337, A61K 31/444, C07D 213/82
40061252	GB2593624	G01N 27/22, G01N 27/02
40061253	CN114072507	C12N 15/52, C12P 7/24
40061254	CN113966338	C07H 1/08, C07H 1/06, C07H 3/06
40061255	EP3965469	H04W 28/04, H04W 8/22
40061256	EP3965524	H04W 76/11, H04W 76/14
40061257	CN114072201	A61N 1/36
40061258	CN113453717	A61K 39/395, A61P 19/02
40061259	EP3965497	H04W 72/04, H04L 5/00
40061260	EP3965335	H04L 1/18, H04L 5/00
40061261	CN113728583	H04L 9/20, G06F 21/62, G06F 7/58
40061262	CN113474451	C12N 5/0797, C12N 5/0793, C12N 5/079
40061263	EP3890748	A61K 31/662, A61K 31/665, A61K 31/53, A61K 31/40, A61K 31/428, A61K 31/192, A61K 31/216, A61K 31/575, A61K 31/4178, A61K 31/46, A61K 38/26, A61P 1/16, A61P 19/04
40061264	EP3966350	C12Q 1/6886
40061265	EP3970151	G16B 30/00, G06T 7/00
40061266	EP3969884	G01N 21/64, C12Q 1/6874, G06N 3/04, G06N 3/08
40061267	EP3968995	A61K 31/506, A61K 31/5377, A61K 39/00, A61P 35/00
40061268	EP3902547	A61K 31/506, A61K 31/337, A61K 31/357, A61K 31/4184, A61K 31/437, A61K 31/4523, A61K 31/519, A61K 31/7068, A61K 45/06, A61P 35/00,

		A61P 35/02, A61P 35/04, G01N 33/50
40061269	EP3887394	C07K 14/705, A61P 37/02
40061270	EP3883366	A01G 31/02, A01G 31/00
40061271	EP3883907	C05B 7/00, C05G 1/00, C05C 1/00, C05C 5/00, C05C 7/00, C05D 1/00, C05D 3/00, C05D 5/00
40061272	CN114174296	C07D 471/04, C07D 498/14, C07D 519/00, A61K 31/519, A61K 31/4375, A61K 31/4985, A61P 35/00
40061273	EP3947427	C07K 14/47, C12N 15/861
40061274	CN113453746	A61N 1/04, A61N 1/36
40061275	EP3891167	C07J 41/00, C07J 43/00, C07J 71/00, A61K 31/58, A61P 35/00
40061276	CN113874396	C07K 16/28, C07K 16/30, A61P 35/00, A61K 39/00
40061277	CN113924776	H04N 19/117, H04N 19/157, H04N 19/186
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40061308	EP3891112	C05F 11/08, C12N 1/20, A01H 3/00, C05G 3/00
40061309	CN113614373	F04B 43/00, F04B 43/02, F04B 43/06, F04B 43/073, F04B 45/04, F04B 49/10
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40061392	CN113490502	A61K 35/17, A61K 48/00, C07K 16/28, C12N 5/0783, C12N 15/90
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4. 按申請人名稱排列

Arranged by Name of Applicant

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[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.
42 Health Sensor Holdings, Ltd.	A61B 5/021, A61B 5/022	40061017	EP3866679
4D Pharma Research Limited	A61K 35/741, A61K 45/06, A61P 31/04	40061284	EP3893906
4T2 SENSORS LTD	G01N 27/22, G01N 27/02	40061252	GB2593624
AC IMMUNE SA AC 免疫有限公司	C07K 16/18, C12N 15/13, G01N 33/68, A61K 39/395, A61P 25/00, A61P 25/28	40061324	CN114008073
AC IMMUNE SA JANSSEN PHARMACEUTICALS, INC.	A61K 39/00, A61P 25/28	40061379	CN113710269
ADAPTICA S.R.L. 阿达普蒂卡有限责任公司	A61N 1/36, A61B 3/11, A61B 3/14	40061053	CN113795296
ALLOGENE THERAPEUTICS, INC.	A61K 35/17, A61K 48/00, C07K 16/28, C12N 5/0783, C12N 15/90	40061392	CN113490502
ALVEO TECHNOLOGIES, INC. 阿爾韋奧科技公司	C12Q 1/6844, G01N 33/48, G01N 33/50, G01N 27/02, G01N 27/04, G01N 27/414, C07H 21/04, C12P 19/34, C07H 21/02	40061244	CN113454237
ALVEO TECHNOLOGIES, INC. 阿爾韋奧科技公司	C12Q 1/6844, C12P 19/34, C12N 15/11	40061245	CN113454236

ALVEO TECHNOLOGIES, INC. 阿爾韋奧科技公 司	C12M 1/38, C12M 1/34, C12M 1/02, C12M 1/00, C12M 1/6844	40061216	CN113423812
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/81, A61K 8/86, A61K 8/02, A61K 8/04, A61K 8/34, A61K 8/55, A61K 8/73, A61Q 19/00	40060885	CN113967175
AMPLIA THERAPEUTICS LIMITED 安普利亞治 療有限公司	C07D 401/12, A61P 35/00, A61K 31/506	40061180	CN113646303
APTOSE BIOSCIENCES INC.	A61K 31/4035, A61K 31/17, A61P 35/00	40061386	EP3886840
ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY 亞利桑 那州立大学董事会	A61K 38/00, A61K 38/04, A61K 38/55, A61P 1/00, A61P 37/00, C07K 14/81	40061209	CN113645986
ASCENDIS PHARMA ONCOLOGY DIVISION A/S	A61K 47/60, A61K 47/64, A61K 47/69, A61P 35/00	40061171	CN113557033
ASHLEY FURNITURE INDUSTRIES, LLC 阿希禮傢俱工業有限公 司	A47C 31/11, A47C 17/86, A47C 17/02, A47C 27/00	40060952	CN113558429
ASTERIAS BIOTHERAPEUTICS, INC. 阿斯特里亚斯生 物疗法股份有限公司	C12N 5/0797, C12N 5/0793, C12N 5/079	40061262	CN113474451
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 28/26, H04W 72/04	40060892	CN113411844
ATEA Pharmaceuticals, Inc.	A61K 31/7076, A61P 31/14, C07H 19/207	40061232	EP3897668
AbbVie Inc.	A61M 5/142, A61M 5/19, A61M 5/20, A61M 5/24, G01N 21/29	40060888	CN113332524
Abeona Therapeutics Inc. 阿貝奧納治療有限公司	A61K 48/00, C12Q 1/70, C07K 14/005, C07K 14/015, C12N 15/86, C12N 15/864	40061149	CN113423434
Active Biotech AB	A61K 31/4704, A61K 38/17, A61K 39/395, A61P 27/02, C07K 16/00, C07K 16/22	40061312	EP3886858
Acuitas Therapeutics, Inc.	C07C 211/09, C07C 237/06, A61K 9/127, A61K 48/00	40061037	EP3867225

Aldeyra Therapeutics, Inc.	A61K 31/423, A61K 31/47, A61P 27/02	40061388	EP3890732
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06F 9/48, G06F 9/50	40060986	CN113626173
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04N 21/431, H04N 21/433, H04N 21/472, H04N 21/478, H04N 21/845	40060987	CN113573129
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06Q 10/06, G06Q 50/26	40060928	CN113469589
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06F 30/25, G06F 30/27, G06Q 10/04, G06Q 50/26, G06N 3/00, G06N 3/12, G06F 111/04	40060929	CN113496098
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	H04L 29/08, H04L 29/06	40060975	CN113596085
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	H04L 29/08	40060979	CN113596181
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06F 11/34	40060980	CN113590451
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	H03M 7/30	40060981	CN113595557
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06F 9/50, G06F 9/54, G06F 11/30	40060926	CN113505001
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	H04L 12/24, H04L 12/26	40060927	CN113518011
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06F 3/06, G06F 11/10	40060976	CN113590051

Ltd. 阿里云计算有限
公司

Alibaba (China)
Co., Ltd 阿里巴巴
(中国)有限公司

Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06F 16/22, G06F 9/455	40060977	CN113626446
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司			

Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司	G06F 9/54, G06F 9/50	40060978	CN113590364
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司			

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04L 9/08, H04B 10/70	40060930	CN113497703

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G01S 5/02, H04W 4/02	40060931	CN113466786

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 21/60	40060932	CN113468543

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/22, G06F 16/21, G06F 16/245	40060933	CN113468164

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 12/1009	40060934	CN113535606

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/27	40060935	CN113515569

Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/953	40060936	CN113515684

Alibaba Group Holding Limited	G06F 16/29, G06Q 50/26	40060937	CN113495938

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 30/20, G06F 111/10	40060938	CN113496078
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/62, G06Q 50/02	40060939	CN113516139
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 20/40, G06Q 30/02	40060940	CN113537992
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/2458, G06F 16/25	40060941	CN113535792
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G05B 19/418	40060942	CN113515093
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9536, G06F 16/9535	40060943	CN113468435
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 12/02, G06F 12/06	40060944	CN113535597
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01G 23/35, G01G 17/08, G01G 23/37, G06T 7/11, G06T 7/62	40060945	CN113532616
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 12/24	40060946	CN113472725
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/21, G06F 9/451, G06F 21/62	40060947	CN113535674
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 9/08	40060948	CN113472728
Alibaba Group Holding Limited	H04L 12/02	40060949	CN113472548

阿里巴巴集团控股有限公司

Alladapt Immunotherapeutics, Inc.	A61K 39/35, A23L 3/26	40061383	EP3886899
Allakos Inc.	A61K 39/395, C07K 16/28, A61P 1/04	40061238	EP3923986
Allen Institute Seattle Children's Hospital d/b/a Seattle Children's Research Institute	C12N 15/09, C12N 15/63, C12N 15/86, C12N 15/864	40061025	EP3864150
Alpine Immune Sciences, Inc.	C07K 14/705, A61P 37/02	40061269	EP3887394
Amgen, Inc	A61K 31/519, A61P 35/00, A61K 31/5377, A61K 39/00, A61K 45/06	40061296	EP3968998
Animal Dynamics Limited	B64C 31/036, B64D 17/02, B64C 31/028	40061215	EP3883851
Antecip Bioventures II LLC	A61K 31/137, A61K 31/485, A61P 25/24	40061315	EP3908270
Aquarius Engines (A.M.) Ltd. 阿誇里爾斯發動機(A·M·)有限公司	F01B 11/00, F01L 21/00, F02B 71/00, F16J 7/00	40061278	CN113646507
Ascendis Pharma Endocrinology Division A/S	A61K 9/08, A61K 9/19, A61K 47/12, A61K 47/18, A61K 47/26, A61K 47/60, A61K 38/27, A61P 5/06	40061346	EP3934625
Astrazeneca AB	A61K 38/00, A61K 39/395, A61K 9/00, A61K 47/18, C07K 16/28, A61K 39/00	40060962	EP3892288
Automatic Bar Controls, Inc. 自动阻碍控制器股份有限公司 VELOZ, Silas	B67D 1/00, B67D 1/08	40061070	EP3877320
BAE Systems Information and Electronic Systems Integration Inc. BAE 系統信息和電子系統集成有限公司	G06T 5/00	40061177	CN113853630

BAYER AKTIENGESELLSCHAF T BAYER PHARMA AKTIENGESELLSCHAF T	C07D 417/14, C07D 417/12, A61K 31/506, A61K 45/06, A61P 15/00, A61P 13/00, A61P 1/00, A61P 11/00, A61P 9/00, A61P 25/00, A61P 29/00, A61P 13/08, A61P 13/10, A61P 11/06, A61P 11/14	40061390	CN114026086
BEIGENE, LTD. 百濟 神州有限公司	C07D 471/00, C07D 487/00, C07D 487/04, C07D 487/02, A61K 31/517, A61K 31/519, A61K 31/437, A61P 35/00	40061243	CN114096536
BETTA PHARMACEUTICALS CO., LTD 貝達藥業股 份有限公司	C07D 403/04, A61K 31/513, A61P 35/00	40060964	CN114057693
BIKA BIOTECHNOLOGY (GUANGZHOU) CO., LTD 比卡生物科技(廣 州)有限公司	A61K 31/337, A61K 9/00, A61K 47/32, A61K 47/10, A61K 47/12, A61K 47/02, A61P 35/00	40060991	EP3827822
BIONTECH SE 生物技 術公司	A61K 9/00, A61K 9/08, A61K 9/19, A61K 9/127	40061228	CN113924082
BOLT THREADS, INC. 保尔特纺织品公 司	A61K 8/11, A61K 47/42, A61Q 19/00, D01F 4/00, D01F 4/02	40061326	CN114144160
BOPLAN BVBA 博普蘭 有限公司	E04F 19/02, E04H 17/14, E01F 15/04, E01F 15/08, E01F 15/14	40061026	CN113396264
BOREAL GENOMICS, INC.	C12Q 1/6869, C12Q 1/6806, C12Q 1/68, C12Q 1/6809	40061297	EP3884071
BORYUNG PHARMACEUTICAL CO., LTD 保寧製藥株 式會社	C07D 471/04, A61K 31/519, A61P 35/00, A61P 35/02	40061155	CN113795492
BORYUNG PHARMACEUTICAL CO., LTD 保寧製藥株 式會社	C07D 471/04, A61K 31/519, A61P 35/00	40061156	CN114051498
BORYUNG PHARMACEUTICAL CO., LTD 保寧製藥株 式會社	C07D 471/04, C07D 519/00, C07F 7/08, C07F 5/02, A61K 31/519, A61K 31/5377, A61K 31/55, A61K 31/695, A61K 31/69, A61P 35/00, A61P 37/02, A61P 11/00, A61P 35/04, A61P	40061167	CN114144415

	19/02, A61P 9/10, A61P 11/06, A61P 3/10, A61P 21/04, A61P 5/18, A61P 7/06, A61P 11/08, A61P 9/14		
BYONDIS B.V.	C07K 16/28, A61K 39/00, A61P 35/00	40061010	EP3880707
BYONDIS B.V.	A61K 47/68, A61P 35/00	40061011	EP3876997
Bedford Systems LLC	B67D 1/04	40061206	EP3877322
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 5/00, G06T 5/50, G06K 9/46, G06N 3/04, G06N 3/08	40060906	CN113763285
Beijing Tide Pharmaceutical Co., Ltd. 北京泰德 製藥股份有限公司	C07D 401/12, A61K 31/506, C07D 239/48, C07D 401/06, C07D 403/12	40061347	EP3964505
Beijing Tide Pharmaceutical Co., Ltd. 北京泰德 製藥股份有限公司	C07D 237/02, C07D 253/06	40061348	EP3964500
Best Perwira Gloves Sdn Bhd	C08J 5/02, A61B 42/00, A61B 42/10, A61F 6/04, B29C 41/00, B29C 41/04, B29C 41/08, B29C 41/46, C08J 5/00	40060955	GB2593871
BioMarin Technologies B.V.	C12N 15/113, A61K 31/712, A61K 31/7125, C07H 21/00, A61P 21/00	40061075	EP3874044
BioNTech Diagnostics GmbH STRATIFYER Molecular Pathology GmbH	C12Q 1/6886	40061205	EP3877549
Biofidelity Ltd	C12Q 1/6858	40060951	EP3889273
Biogen MA Inc.	C07D 217/04, C07D 217/08, C07D 223/16, C07D 311/76, C07D 498/14, A61P 25/28, A61P 7/00, A61K 31/00	40060901	EP3875450
Biohaven Pharmaceutical Holding Company Ltd.	A61P 25/06, A61K 9/19, A61K 9/20, A61K 31/437, A61K 31/444, C07D 401/12, C07D 401/14, C07K 14/12, C07K 16/28	40061361	EP3911409
Blockchain Asics Inc.	G06Q 20/06, G06Q 20/36, H04L 9/06	40061376	EP3912119

Boehringer Ingelheim Animal Health USA Inc.	G06K 19/077, A01K 11/00, A01K 29/00	40060953	EP3940595
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04W 12/033, H04W 12/06, H04W 12/128	40061115	CN113491141
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04M 3/51, H04L 29/06, H04L 9/08, H04L 9/14, H04W 4/80	40061116	CN113661699
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04W 4/80, G06Q 20/40, G07F 7/08, G06F 9/54, G06Q 20/32, G06Q 20/38	40061117	CN113557753
CEFALY TECHNOLOGY SPRL	A61N 1/04, A61N 1/36	40061274	CN113453746
CELLESTIA BIOTECH AG	C07D 213/73, C07D 213/74, C07C 217/90, C07D 417/12, C07D 213/30, A61P 35/00, A61K 31/44	40061066	EP3953335
CELLPHIRE, INC.	C07K 16/28, C12N 5/078, C12N 9/64	40061366	EP3887404
CELLPHIRE, INC.	C07K 16/28, C12N 5/078, C12N 9/64	40061367	EP3887402
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	H04W 72/04	40061106	EP3958631
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06F 9/451, G06F 16/9537	40060882	CN113835814
CHO PHARMA, INC. 醣基生医股份有限公司	C12N 9/24, C12N 15/56	40061231	CN114026229
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/00, C07K 16/28, C07K 16/30, A61P 35/00, A61P 35/02, A61P 19/06, A61P 21/04, A61P 25/00, A61P 37/02, A61P 13/12, A61P 3/10, A61P 37/06, A61P 37/08, A61P 7/00, A61P 11/06, A61P 33/06, A61P 5/14, A61P 7/06, A61P 15/00, A61P 1/04, A61P 1/16, A61P 31/04,	40060896	CN113527469

	A61P 15/08, A61P 29/00, A61P 3/06, A61P 5/38, A61P 11/00, A61P 17/00, A61P 17/00, A61P 9/10, A61P 1/00, A61P 11/02, A61P 17/06, A61P 19/00, A61P 19/02, A61P 19/10		
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C40B 40/06, C40B 40/10, C12N 15/09, C12P 21/02	40061157	CN113423877
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/28, C12N 15/13, C12N 5/10, C12N 15/85, A61K 39/395, A61K 47/68, A61P 35/00	40061320	CN113950485
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 1/22, C07K 16/00	40061321	CN113906042
COMPAÑIA INDUSTRIAL DE TABACOS MONTE PAZ S.A. 蒙特巴斯烟草工业有限公司 UNIVERSIDAD DE LA REPUBLICA 共和国大学	C01B 32/00, A24D 3/16, B01J 20/00	40061323	CN114026042
CONAGEN INC.	C12N 15/52, C12P 7/24	40061253	CN114072507
CONQUEST PLANNING INC	G06Q 40/02, G06Q 40/06	40061176	GB2595092
COX POWERTRAIN LTD. 考克斯传动有限公司	B63H 20/00, B63H 20/28, F01P 3/20	40061043	CN113891831
CRISPR THERAPEUTICS AG BAYER HEALTHCARE LLC	C12N 15/113, A61K 48/00, C12N 15/90	40061061	CN113366106
CRISPR Therapeutics AG	C07K 16/40, A61K 39/00, A61P 35/00, A61K 35/17, C07K 14/725	40061080	EP3877421
CSL Behring LLC	A61P 7/00, C12N 5/0789, C12N 5/0783, C12N 9/10	40061192	EP3897831
CSL Behring LLC	A61K 48/00, A61K 35/28, C12N 15/867	40061193	EP3897745
CSL Innovation Pty Ltd	C07K 16/28, A61K 39/395, A61P 17/06, A61P 17/10, A61P 37/06	40061133	EP3891184
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY	C07D 471/04, C07D 498/14, C07D 519/00, A61K 31/519, A61K	40061272	CN114174296

(SHIJIAZHUANG) CO., LTD. 石藥集團 中奇製藥技術(石家莊) 有限公司 HANGZHOU INNOGATE PHARMA CO., LTD. 杭州英創醫藥科技有限 公司 CSPC OUYI PHARMACEUTICAL CO. LTD 石藥集團歐 意藥業有限公司	31/4375, A61K 31/4985, A61P 35/00		
CSR BUILDING PRODUCTS LIMITED	E04B 1/99, E04B 9/36, E04B 9/22, E04B 9/24	40061314	EP3899158
CYGAMES, INC. CY 遊戲公司	A63F 13/69, A63F 13/79	40061288	CN114080261
Canon Kabushiki Kaisha	G03G 15/08	40060914	CN114153130
Canon Kabushiki Kaisha	G03G 21/18	40060915	CN114047680
Canon Kabushiki Kaisha	G03G 21/18, G03G 15/00	40060916	CN114047679
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/16	40060917	CN114047678
Canon Kabushiki Kaisha	G03G 21/18, G03G 21/16	40060918	CN114047677
Capretto EHF.	A61P 17/02, A01N 31/02, A61K 9/00, A61K 31/08, A61P 31/02	40061196	EP3934753
Carlos R. Villamar	G06F 11/00	40061097	EP3953816
Celgene Corporation	A61K 31/4439, A61K 31/4545, A61K 31/58	40061384	EP3897635
Celgene Corporation	A61K 31/445, A61K 31/497, C07D 241/04	40061385	EP3897636
Chasm Advanced Materials, Inc. 峽谷先進材料股份有限 公司	H01B 13/00	40060898	CN113380460
Chen Ying Paulina CHU 朱承欣	E05D 1/00	40060998	CN113348291
Children's Hospital Medical Center	A61K 35/28, C12N 5/0789, A61K 9/00	40061083	EP3873502
Chr. Hansen HMO GmbH	C07H 1/08, C07H 1/06, C07H 3/06	40061254	CN113966338
CoNCERT Pharmaceuticals, Inc.	C07D 487/04, C07B 59/00, A61K 31/519, A61P 35/02	40060909	EP3882249

Codexis, Inc.	C12N 9/40, C12N 9/14, C12N 15/12, A61K 38/47	40061332	EP3898960
ColdSnap, Corp.	A23G 9/12, A23G 9/22, A23G 9/28, A23G 9/52	40061007	EP3934439
Cynata Therapeutics Limited	C12N 5/0775, C12N 5/02	40061335	EP3931308
DA Volterra 達沃爾 泰拉公司 Centre National de la Recherche Scientifique 國家 科研中心 Assistance Publique - Hopitaux De Paris APHP 公司 UNIVERSITE PARIS- SACLAY 巴黎-薩克雷 大學 Universite Paris Diderot - Paris 7 巴黎第七大學-丹尼斯 迪德羅	A61K 45/06, A61K 33/44, A61K 9/00, A61K 47/32, A61K 47/34, A61K 47/36, A61K 47/46, A61K 47/38, A61P 43/00	40060877	CN112891546
DACF SRL	A61K 35/745, A61K 35/747, C12N 1/20	40061050	EP3870195
DELTA-FLY PHARMA, INC. 德爾塔菲製藥股 份有限公司	A61K 31/7068, A61P 35/02, A61K 31/496	40061085	CN113727719
DENOVO BIOPHARMA LLC 索元生物醫藥(美 國)有限公司	C12N 15/86, C12N 15/00, A61K 48/00	40061400	CN113677800
DEVELOPMENT CENTER FOR BIOTECHNOLOGY 財團 法人生物技術開發中心	A61P 35/00, A61P 37/00, C07K 16/28, C12N 15/13, C12N 15/63	40061022	CN113301960
DUKE UNIVERSITY 杜克大學	C12N 15/86, C12N 7/00, C07K 14/00, C07K 16/00	40061172	CN113544278
Daiichi Sankyo Company, Limited	A61P 35/00, A61P 43/00, C07D 487/04, A61K 31/423, A61K 31/427, A61K 31/4439, A61K 31/506	40061019	EP3936192
Decibel Therapeutics, Inc.	A61K 9/00, A61K 48/00, C12N 5/00, C12N 15/864	40061008	EP3863605
Deciphera Pharmaceuticals, LLC	A61K 31/506, A61K 31/337, A61K 31/357, A61K 31/4184, A61K 31/437, A61K 31/4523, A61K 31/519, A61K	40061268	EP3902547

	31/7068, A61K 45/06, A61P 35/00, A61P 35/02, A61P 35/04, G01N 33/50		
Deutsches Krebsforschungsze ntrum - Stiftung des öffentlichen Rechts / Universität Heidelberg	A61K 9/50, A61K 9/127	40061020	EP3920893
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	H04L 12/18, H04L 12/58	40060925	CN113541976
E INK CORPORATION 伊英克公司	G06F 3/0354, G06F 3/046, G09G 3/34	40061319	CN114174961
EFFECTOR THERAPEUTICS, INC.	A61K 31/506, A61K 31/713, A61K 39/395	40061046	EP3870178
EPIC INVENTING INC.	A61F 2/58, A61F 2/50, A61F 2/70	40061091	EP3897467
ESCIENT PHARMACEUTICALS, INC.	A61K 31/192, A61K 45/06, A61P 17/04, A61P 29/00, A61P 37/02, C07C 15/12, C07D 213/00	40061051	EP3946304
Eazy Roast Ltd.	H05B 6/64, B65D 81/34, F22B 1/00, F24C 7/02	40060997	EP3861832
EdiGene Inc. 博雅 辑因(北京)生物科技有 限公司 PEKING UNIVERSITY 北京大学	C12N 15/113, C12N 15/11, C12N 15/10, A61K 31/712	40061041	CN113939591
Edwards Lifesciences Corporation	A61F 2/24, D05B 19/16, D05B 21/00, A61B 90/20, A61B 90/50, D05B 35/00	40061152	EP3962416
Elevar Therapeutics, Inc.	A61K 31/337, A61K 31/444, C07D 213/82	40061251	EP3883561
Eli Lilly and Company	A61K 31/506, A61K 31/5377, A61K 39/00, A61P 35/00	40061267	EP3968995
Emory University	A61B 5/16, A61B 3/00, A61B 3/024, A61B 3/113	40061023	EP3866690
Eustralis Pharmaceuticals Limited (Trading as Pressura Neuro)	C07D 401/04	40061381	EP3902793

Evonik Operations GmbH	C08F 2/22, C08F 120/06, C08F 120/18, C08F 220/06, C08F 220/18, A61K 9/28	40061120	EP3891191
Evonik Operations GmbH	C08G 63/08, C08J 3/12, C08G 63/78, C08G 63/82	40061121	EP3887425
Exelixis, Inc.	A61P 35/00, C07D 215/48, A61K 31/47	40061293	EP3894012
Eyesafe, Inc. 人眼安全公司	H01L 33/50, H01L 33/52, H01L 33/56	40061001	CN113366659
F. HOFFMANN-LA ROCHE AG	H01M 50/262, H01M 50/244	40061013	CN113273023
F. HOFFMANN-LA ROCHE AG ROBERT KOCH-INSTITUT	A61K 39/12, A61K 39/395, C07K 14/74, C07K 16/28, C07K 14/005, C07K 16/40	40061202	CN113412123
F. HOFFMANN-LA ROCHE AG	A61P 31/04, C07D 401/14, C07D 403/04, C07D 403/14	40061163	CN113613722
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61K 31/4985, A61P 31/12	40061164	CN113614088
F. HOFFMANN-LA ROCHE AG	G01N 33/543, G01N 33/68	40061170	CN113811770
F. HOFFMANN-LA ROCHE AG	C07K 16/00, C12N 15/90, C12N 15/13, C12N 5/10, C07K 16/40, C07K 16/28, C07K 16/46	40061221	CN113993887
F. HOFFMANN-LA ROCHE AG	A61B 5/22, A61B 5/11, A61B 5/00, A61K 31/519, A61K 45/00, A61P 21/00, A61P 25/00, G16H 10/20, G16H 20/10, G16H 50/30	40061222	CN114007504
F. HOFFMANN-LA ROCHE AG	G16H 50/20, G16H 50/30	40061336	CN114041191
F. HOFFMANN-LA ROCHE AG	C07D 487/04	40061337	CN114026095
F. HOFFMANN-LA ROCHE AG	C12N 5/10, C12N 15/85, C12N 15/113, C12N 15/90, C07K 16/00	40061338	CN114026224
F. HOFFMANN-LA ROCHE AG	A61B 5/22, A61B 5/00, A61B 5/11, A61K 31/519, A61K 45/00, A61P 21/00, A61P 25/00, G16H 10/20, G16H 20/10, G16H 50/30	40061339	CN114007505
F. HOFFMANN-LA ROCHE AG	C07H 1/00, C07H 21/00, G01N 33/60, A61K 51/04	40061340	CN114008061

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61K 47/68, A61K 45/06, A61P 35/00, A61P 37/02, A61P 29/00, A61P 19/02	40061355	CN114174338
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/42, C07K 16/28, A61K 39/395, A61P 35/02, A61P 35/00	40061356	CN114174342
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07K 7/56, C07K 7/06	40061084	CN113710687
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 237/28, C07D 403/04, C07D 405/14, C07D 417/04, C07D 487/04, A61K 31/502, A61P 35/00	40061214	CN113454070
F. Smit Holding B.V. F·斯米特控股有 限公司	G09B 9/00, G09B 9/02, G09B 9/04, G09B 9/28, A63F 13/00, A63F 13/90, A63F 13/803, A63G 31/16	40061289	CN113795875
FELICA NETWORKS, INC. 飞力凯网路股份 有限公司	G06F 21/44	40061316	CN114207611
FRESENIUS KABI AUSTRIA GMBH	A61K 9/00, A61K 47/02, A61K 31/192	40061345	EP3893840
FiberLean Technologies Limited	D21D 1/00, D21H 11/18	40060893	EP3940142
Fidlock GmbH	F16B 5/00, F16B 47/00, B62J 11/00, F16B 1/00	40060911	EP3943762
Fluidic Analytics Limited Cambridge Enterprise Limited	B01L 3/00	40061371	EP3897983
Fonterra Co- Operative Group Limited	A23L 33/19, A23L 2/66	40061203	EP3883395
Forendo Pharma Ltd	C07J 41/00, C07J 43/00, C07J 71/00, A61K 31/58, A61P 35/00	40061275	EP3891167
Fount Bio, Inc.	A61K 8/73, A61K 8/81, A61K 31/145, A61K 31/728, A61K 47/50	40061105	EP3873431
Fraunhofer- Gesellschaft Zur Foerderung Der Angewandten Forschung E.V.	H04R 5/02, H04R 1/02	40060881	EP3866487

Frequency Therapeutics, Inc.	A61K 9/00, A61K 31/19, A61K 31/4439, A61K 31/506, A61K 31/5377, A61K 45/06, A61P 27/16, A61P 43/00	40061334	EP3920885
Full-Swing Golf, Inc.	A63B 24/00, A63B 69/36, G01S 13/88	40061186	EP3877061
GALDERMA HOLDING SA CHUGAI SEIYAKU KABUSHIKI KAISHA	A61P 17/04, C07K 16/28, A61K 39/00	40061040	EP3917617
GANZ 甘茲	A63F 13/327, A63F 13/54	40060956	CN113730903
GEN-PROBE INCORPORATED 簡·探 針公司	C12Q 1/6893, C12Q 1/6865	40061291	CN114096683
GENENTECH, INC. 基因泰克公司	C07K 1/18, B01D 15/20, B01D 15/36, B01D 15/42, B01J 41/20, B01J 49/07, B01J 49/57	40061242	CN114096553
GENETHON INSERM (Institut National de la Santé et de la Recherche Médicale) UNIVERSITE D'EVRY-VAL- D'ESSONNE	C07K 14/47, C12N 15/861	40061273	EP3947427
GENFLEET THERAPEUTICS (SHANGHAI) INC. 勁方医药科技(上海)有 限公司 ZHEJIANG GENFLEET THERAPEUTICS CO., LTD. 浙江勁方药业有 限公司	C07D 277/82, C07D 471/04, A61K 31/428, A61K 31/437, A61P 31/00	40061360	CN11358109
GENOMIC TREE, INC. 基因特力株式会社	C12Q 1/6886, C12Q 1/6827, C12N 15/11	40061047	CN114008219
GEOBRUGG AG 集奧布 魯克有限公司	B21F 27/04	40061413	CN113710389
GHP SCIENTIFIC LIMITED	C07K 16/18, A61K 39/395, A61P 3/10, G01N 33/68	40061065	EP3935081
GILEAD SCIENCES, INC. 吉利德科學公司	A61K 39/42, A61P 31/18, G01N 33/569	40061191	CN113874037
GILEAD SCIENCES, INC. 吉利德科學公司	A61P 31/18, C07D 471/04, C07D 491/06, A61K 31/4375	40061199	CN113874079

GLAXOSMITHKLINE BIOLOGICALS SA	A61K 39/235, C07K 14/135, A61K 39/12, A61K 39/00, A61P 31/14, A61P 37/04	40060960	EP3888676
GOOGLE LLC 谷歌有 限責任公司	H05K 7/20	40060913	CN113498299
GREEN CROSS CORPORATION 株式會 社綠十字 MOGAM INSTITUTE FOR BIOMEDICAL RESEARCH 財團法人牧 岩生命科學研究所	C07K 16/28, C07K 16/30, A61P 35/00, A61K 39/00	40061276	CN113874396
GRIFFITH UNIVERSITY	A61K 39/095, A61P 31/04	40061141	EP3897706
GROZ-BECKERT KG	D04B 35/06, D04B 15/60, D04B 15/06	40061195	CN113950546
Geistlich Pharma AG	A61L 27/46, A61L 31/12	40061207	EP3946488
Genentech, Inc. 基因泰克公司	C07D 471/04, C07D 475/00, A61K 31/519, A61P 35/00	40061403	CN113508115
Generation Bio Co.	C12N 15/63, C12N 15/85, C12N 15/86	40061131	EP3877528
Generation Bio Co.	C12N 15/11, A61K 35/12, A61N 1/30, C12N 15/86	40061295	EP3924491
Generation Bio Co.	C12N 15/69, C12N 15/63, C12N 15/09, C12N 15/67	40061299	EP3914717
Genergo S.r.l.	H02K 33/02, H02K 33/16	40061380	EP3949094
Genmab A/S BioNTech SE	C07K 16/10, C07K 16/28, A61K 39/395, A61P 35/00, A61K 39/00	40061150	EP3877409
Genmab A/S 健瑪保 BioNTech SE 生物技 術公司	C07K 16/10, C07K 16/28, A61K 39/395, A61P 35/00, A61K 39/00	40061281	CN113454111
Genzyme Corporation	A61K 31/439, A61P 25/00, A61K 45/06, A61K 38/46	40061029	EP3920914
Genzyme Corporation	B01D 69/08, B01D 71/10, B01D 71/34, C12M 3/06, C12N 15/10, A61L 2/00, B01D 61/14, B01D 63/02, B01D 69/12	40061409	EP3938084
Genzyme Corporation	C12P 21/00, B01D 15/18, C07K 1/36, C07K 16/00, C12M 1/00	40061412	EP3947705

Georgetown University	C07D 495/04, C07D 495/14, C07D 495/20	40061181	EP3883935
Glaxo Group Limited	C12N 15/113, A61K 31/712, A61K 31/7125, A61K 31/20	40060878	EP3816288
Global Biolife Inc.	A01N 25/02, A01N 27/00, A01N 65/08, A01N 65/22	40061240	EP3920698
Global Biolife Inc.	A61K 31/015, A61K 31/045, A61K 31/085, A61K 31/11, A61K 31/35	40061239	EP3890712
Grail, LLC	G16B 30/00	40061352	EP3899956
Grail, LLC	G16B 30/20, C12Q 1/6886, C12Q 1/6883	40061353	EP3899957
Greif International Holding B.V.	B65D 55/06, B65D 55/02	40061285	EP3969387
H2SCAN CORPORATION	G01N 33/00, G01N 27/00, G01N 7/00	40061241	CN114072670
HEATWORKS TECHNOLOGIES, INC.	A47L 15/00, A47L 15/42	40061378	EP3905939
HEATWORKS TECHNOLOGIES, INC. 希特沃克斯技術有限公司	A47J 27/21, H05B 3/60, A47G 19/14	40061092	CN113412076
HEISSENBERG, Michael 迈克尔·海森堡	E06B 9/44, E06B 9/58	40061393	CN113646502
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/70, H04N 19/44, H04N 19/46, H04N 19/105	40061056	CN114026872
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/176	40061364	CN114026864
HUAWEI TECHNOLOGIES CO., LTD. 華為技術有限公司	H04N 19/117, H04N 19/176	40061282	EP3954121
HUMAIN SOLUTIONS UG (HAFTUNGSBESCHRÄNKT) 德商人类解决介面 (有限责任) 公司	G06F 3/01	40061068	CN113874814
HYET HOLDING B.V. 海厄特控股有限公司	B01D 53/32, C25B 1/02, C25B 1/01, C25B 1/27, C25B 9/19, H01M	40060992	CN113329807

	8/0258, H01M 8/026, H01M 8/1018		
Hakuhodo DY Holdings Inc. 株式 会社博報堂 DY 控股集 团	G06Q 30/02, G06Q 30/06, G06Q 50/10	40061087	CN113544726
Hakuhodo DY Holdings Inc. 株式 会社博報堂 DY 控股集 团	G06Q 30/02, G06Q 50/10, G06Q 30/06	40061088	CN113557545
Hanmi Pharm. Co., Ltd.	A61K 38/17, A61P 1/16	40061044	EP3936142
Heidelberg Pharma Research GmbH	C07D 209/20	40061178	EP3894390
Hema (China) Co., Ltd. 盒马(中国)有限 公司	H04W 4/021, H04W 4/33, H04W 64/00	40060982	CN113573240
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G06K 17/00, G06Q 10/08	40060983	CN113592046
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G01G 19/414, G01G 23/00	40060984	CN113624314
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G06K 9/00, G06F 16/58	40060985	CN113591594
High Hopes Labs Ltd.	B01D 53/14, B64C 39/02, G01W 1/08	40061198	EP3890868
Hong Kong Applied Science and Technology Research Institute Company Limited	G06Q 20/38, G06Q 40/04, G06F 17/11	40060988	CN112513907
Hong Kong Applied Science and Technology Research Institute Company Limited	H04L 12/46, H04L 12/709, H04L 12/723, H04L 29/06	40060989	CN112585910
Huya Bioscience International, LLC	C07D 403/10, A61K 31/402, A61P 9/00	40061188	EP3917921
IDAC Holdings, Inc.	H04L 29/06, H04W 12/00, H04W 12/06, H04W 12/08, H04W 48/18	40061373	EP3909218
IMDPHARM INC. IMD 製藥有限公司	A61K 9/127, A61K 9/08, A61K 47/12, A61K 47/24, A61K 47/22,	40061369	CN113490487

	A61K 47/14, A61K 38/08, A61K 38/09		
INNOPEUTICS CORPORATION 株式会 社伊诺普蒂克斯	A61K 48/00, A61K 35/30, A61K 38/17, A61P 25/00, A61P 25/28, A61P 25/14, A61P 35/00, A61P 39/02, A61P 21/00, A61P 25/16, C12N 5/10, C12N 15/12, C12N 15/864, C12N 15/867	40061108	CN114080239
INTELLIA THERAPEUTICS, INC. 英特利亚治疗股 份有限公司	C12N 15/113, A61K 48/00, C12N 15/90	40061317	CN114207130
REGENERON PHARMACEUTICALS, INC. 瑞泽恩制药公司			
INTERDIGITAL PATENT HOLDINGS, INC.	H04L 5/00, H04W 74/00, H04W 74/08, H04L 27/26	40060923	EP3893426
INTERNATIONAL PRIVATE BANK LLC 國際私人銀行有限責任 公司	A61B 17/34, A61B 34/20, A61B 90/00, A61B 18/14	40061173	CN113473928
INVENTIO AG 因温特 奧股份公司	G06F 30/13, B66B 5/00	40060994	CN113692586
IPSEN BIOPHARM LIMITED	G16H 20/10, G16H 40/63	40061067	EP3888097
IPSEN BIOPHARM LIMITED	C12N 9/52, A61K 49/00	40061165	CN113597470
IQM Finland Oy IQM 芬蘭有限公司	G06N 10/00, H03J 3/20, H03J 7/04	40060970	CN113627614
ISCAR LTD.	B23C 5/22	40061006	CN113853266
ISTEQ B.V. RnD-ISAN, Ltd. EUV Labs Ltd.	H05G 2/00	40061078	EP3959945
Ideaya Biosciences, Inc.	C07D 239/95, C07D 401/12, C07D 471/04, C07D 473/04, A61P 35/00, C07D 403/12, C07D 417/04, A61K 31/00, C07D 403/06	40061246	EP3894396
Illumina, Inc.	G16B 30/00, G06T 7/00	40061265	EP3970151
Illumina, Inc.	G01N 21/64, C12Q 1/6874, G06N 3/04, G06N 3/08	40061266	EP3969884
Immunocore Limited	C07K 16/18, C07K 14/725, C07K 16/28, C07K 16/30	40061038	EP3917955

Implant Solutions Pty Ltd	A61C 8/00, A61C 13/225, A61C 13/34	40061076	EP3876866
Inhibrx, Inc.	C07K 14/435	40061342	EP3908596
Institut National de la Santé et de la Recherche Médicale (INSERM)	A61K 38/44, A61P 25/28, A61P 25/14, C12N 15/861, C12N 15/864	40061073	EP3873511
InterDigital VC Holdings, Inc.	H04N 19/176, H04N 19/103, H04N 19/157	40061280	EP3884671
Ionis Pharmaceuticals, Inc.	A61K 31/712, A61K 31/7125, C07H 21/02, C12N 15/11, C12N 15/113	40061138	EP3880211
J craft Co., Ltd. 株式会社 J 工艺 EuSense Medical Co., Ltd. 优生斯医学股份有限公司 I MEDEX CO., LTD. 株式会社爱医疗电子	A61N 1/36	40061257	CN114072201
JANSSEN PHARMACEUTICA NV	C07D 307/94, C07D 473/34, C07D 493/04, C07D 519/00, A61K 31/437, A61K 31/343, A61K 31/357, A61P 35/00	40061140	CN113966328
JAZZ PHARMACEUTICALS IRELAND LIMITED	A61K 9/28, A61K 9/16, A61K 31/19	40061079	EP3883549
JFS PATENTS APS JFS 專利有限公司	B62H 3/10, B62H 5/10	40061175	CN113453977
JOINT STOCK COMPANY "BIOCAD"	C12N 9/22, C07K 14/435, C12N 15/52, C12N 15/79	40061002	CN113272425
JOINT STOCK COMPANY "BIOCAD"	C07K 16/28, C12N 5/10, C12N 15/13, C12N 15/63, C12P 21/08, A61K 39/395, A61P 35/00, A61P 35/02, A61P 37/02	40061004	CN113272329
JRHS THERAPEUTICS INC. 北京嘉荣和盛生物科技有限责任公司	A61K 39/29, C12N 5/07, C12N 1/20, C12N 15/00, C12N 15/09	40061302	CN113453714
Janssen Biotech, Inc.	A61K 39/395, C07K 16/24, A61K 9/08	40061098	EP3883607
Janssen Biotech, Inc.	A61P 35/02, A61K 31/519	40061099	EP3886992
Janssen Pharmaceutica NV	C07D 471/04, A61K 31/437, C07D 471/14, A61P 25/00, A61P 29/00	40060919	EP3901153

Janssen Vaccines & Prevention B.V.	A61K 39/12, C07K 14/005, A61P 31/14	40061119	EP3880243
Johnson & Johnson Consumer Inc.	A61K 8/02, A61K 8/19, A61K 8/21, A61P 1/02, A61Q 11/00	40061102	EP3897511
Johnson & Johnson Consumer Inc.	G16H 20/10, A45D 44/00, A61K 8/02	40061103	EP3899966
Johnson & Johnson Vision Care, Inc.	B65D 85/38	40061107	EP3894338
Joincare Pharmaceutical Group Industry Co., Ltd 健康元药业集团股份有限公司 Guangzhou Joincare Respiratory Drug Engineering Technology Co., Ltd. 广州健康元呼吸药物工程技术有限公司	A61K 9/72, A61K 31/702, A61P 11/08, A61M 11/00	40060922	CN113952320
Juno Therapeutics GmbH	C12N 5/0783, G01N 33/569, A61K 35/17	40061104	EP3874024
Juul Labs, Inc.	A24F 47/00, A61M 15/06, A61M 11/04, A61M 15/00	40061130	EP3876770
KONE Corporation 通力股份公司	B66B 1/20	40061027	CN113286757
KOP-COAT, INC.	A01N 33/24, A01N 25/30, A01N 43/653, A01N 53/00, A01P 3/00, A01P 7/00	40060904	EP3895536
KORRO BIO, INC. 科罗生物公司	A61K 31/7125, C12N 15/10, C12N 15/11	40061290	CN113518623
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01G 4/236, H01G 4/30, H01G 4/232, H01G 4/12, H01G 4/008, H01G 4/012, H01G 2/22, H01L 23/64	40061030	CN113424280
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H03H 9/58, H03H 7/075	40061233	CN113557664
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01P 5/18, H01P 3/08	40061234	CN113574735
Kindred Biosciences, Inc.	A61K 39/395, C07K 19/00, C12N 15/62	40061341	EP3902564

Koninklijke Nederlandse Akademie van Wetenschappen	C12N 5/071, A61K 35/407, A61P 1/16	40061132	EP3887505
Kura Oncology, Inc. 庫拉腫瘤學公司	A61K 31/4704, A61K 45/06, A61P 35/00	40061086	EP3873469
Kymab Limited	A01K 67/027, A61P 37/02, C07K 16/00, C07K 16/46, C12N 15/85, C12N 15/90	40060958	EP3888457
LAKEWOOD AMEDEX, INC. 莱克伍德阿美达 克斯股份有限公司	A61K 31/7068, A61K 45/06, A61P 31/00, A61P 31/04, A61P 17/02, A61P 13/10, A61P 13/12, A61P 11/00, A61P 27/16, A61P 15/02, A61P 3/10	40060969	CN113476469
LANDA CORPORATION LTD. 兰达公司	B41J 2/005, G03G 15/16	40060995	CN113272144
LES LABORATOIRES SERVIER 瑟维尔实验 室	B01D 3/08	40061048	CN113365711
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/34	40061237	CN113438940
LOTTE CO., LTD. 羅蒂株式會社	A23L 5/00, A23G 3/34, A23G 4/06	40061189	CN113677215
LTS LOHMANN THERAPIE-SYSTEME AG	A61M 37/00	40061344	EP3911405
LUTRON TECHNOLOGY COMPANY LLC 路创技 术有限责任公司	G06T 7/73, E06B 9/68	40060961	CN113487673
Laboratorios Farmacéuticos Rovi, S.A.	C08B 37/10	40061039	EP3943513
Laboratory Corporation of America Holdings	G01N 33/68	40060996	EP3861351
Labrador Diagnostics LLC	C12Q 1/68, C12N 15/11, C12M 1/00, C07H 1/00, C12P 19/34, C12Q 1/686	40060957	EP3943610
Lutron Technology Company LLC	F21V 7/00, F21V 7/04, F21Y 115/10, F21Y 103/10, F21Y 113/17	40060897	EP3875851
MAFORM KFT. 馬福姆 有限公司	F16H 1/20	40061349	CN113710923
MATOU Takashi 间藤 卓	A61M 25/00, A61M 25/095	40061012	CN113272000

TAMADA Shinzo 玉田
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MEDIMMUNE LIMITED	A61P 9/10, A61K 39/395, C12Q 1/6883, C12Q 1/6886	40060908	EP3888752
MEDIPAL HOLDINGS CORPORATION	G01K 1/02, G01K 1/022	40061363	CN113906276
MEDLUMICS, S.L. 梅德路米克斯有限公司	G01N 21/47, G02B 6/35, G02B 6/293, A61B 5/00, G01B 9/02	40060895	EP3882606
MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限 责任公司	B01L 3/00, B01L 7/00, G01N 21/03, G01N 21/66, G01N 21/76	40061318	CN114206500
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/01, G02B 27/01, G02B 7/28, G03B 13/36, H04N 5/232	40061081	CN113826059
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 9/451, H04L 29/06	40061082	CN113826074
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 21/44, G06F 21/62, G06F 21/55, H04L 9/32	40061174	CN113841145
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06K 9/00, G06K 9/62	40061179	CN113874870
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 9/451, G06F 3/16	40061183	CN113841118
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G11B 7/0045	40061184	CN113841199
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G10L 15/26, G10L 19/018, G10L 21/0216, H04L 12/18, G06N 3/08, G06N 3/04, G06F 40/279	40061185	CN113874936

MODJAW	A61C 7/00, A61C 13/00, G16H 50/50	40061303	EP3883493
MORPHOSYS AG 莫佛 塞斯公司	C07K 16/28, A61K 39/00, A61P 13/12	40061358	CN113574071
MORPHOSYS AG 莫佛 塞斯公司	C07K 16/28, A61P 35/00, A61P 37/00	40061359	CN113574072
MYOKARDIA, INC. 迈奥卡迪亚公司	A61K 31/454, A61K 45/06, A61K 9/20, A61K 9/48, A61P 9/00, A61P 9/04, A61P 9/02, A61P 9/10, A61P 9/12, A61P 11/00, A61P 7/10, A61P 31/12, A61P 3/00, A61P 3/10	40061292	CN114173782
Mayo Foundation for Medical Education and Research	C07K 14/58, A61P 13/12, A61P 9/12, A61K 38/00	40061208	EP3877402
Medimmune, LLC	C07K 16/12, C07K 16/22, A61P 31/04, A61K 39/395	40061036	EP3864041
Megmilk Snow Brand Co. Ltd.	A61P 31/04, A61K 35/744, A23L 33/18, A23L 33/195, A61K 38/16	40061123	EP3888754
Merck Sharp & Dohme Corp. TriSalus Life Sciences, Inc.	A61K 31/7125, A61K 31/713, A61P 35/00, A61P 35/04, A61K 9/00, A61K 39/39, A61N 5/00, C07K 14/435	40060963	EP3892284
Merus N.V.	C07K 16/28	40061365	EP3947456
Metrc LLC 梅特尔茨 有限责任公司	A01G 9/00, G06K 19/077, B41J 3/407	40061219	EP3879966
Mimono LLC 米莫诺 有限责任公司	F16M 13/02, F16M 11/40, F16F 15/08, B29C 39/10, G03B 21/54, G03B 21/16	40060912	CN113418116
Morningside Venture Investments Limited	A61K 9/00, A61F 13/00, A61N 1/02	40061220	EP3880175
Multitude Inc. 普 眾發現醫藥科技(上海) 有限公司	C07K 14/705, A61K 39/00, C07K 14/48	40061374	CN113474362
NATIONAL RESEARCH COUNCIL OF CANADA	C07K 16/28, A61K 39/395, A61K 47/68, A61P 35/00, C07K 16/46, C12N 15/13, C12N 5/10, C12P 21/08	40061055	EP3947461

NBA PROPERTIES, INC. NBA 资产股份有 限公司	H04N 21/25, H04N 21/254, H04N 21/222	40061368	CN113748684
NCAN GENOMICS, INC. NCAN 基因组学 有限公司	C12Q 1/6855, C12Q 1/6869, C12Q 1/6876, C12Q 1/6809	40061304	CN114072522
NCB SISTEMAS EMBARCADOS EIRELI-EPP NCB 艾 热丽嵌入式系统-EPP	A01B 79/00, A01M 9/00, B64D 1/16, B64C 39/02	40061227	CN113631027
NEUROCRINE BIOSCIENCES, INC.	A61K 31/4745, A61K 45/06, A61P 25/00, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/24	40061236	EP3965764
NEVEON Austria GmbH	B64D 11/06, B60N 2/00, B60N 2/70	40061322	EP3941829
NICHIBAN CO., LTD. 米琪邦株式会社	C09J 11/06	40061153	CN113853414
NICHIEI INTEC CO., LTD. 日荣櫻天 客株式会社	F16L 3/14	40061125	CN113767241
NICHIEI INTEC CO., LTD. 日荣櫻天 客株式会社	F16L 3/14	40061113	CN113767242
NIHON TRIM CO., LTD. 日本多宁股份有 限公司	C02F 1/461	40061307	CN114051488
NIKE Innovate C.V. 耐克創新有限合 伙公司	A41D 27/20, A41F 9/00	40061279	CN113473876
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 13/20, A43B 13/12, A43B 13/18	40061375	CN113490436
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 日本电 信电话株式会社	H04N 21/44	40061197	CN113892274
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 日本电 信电话株式会社	H04N 7/18, H04N 21/242	40061200	CN113906734
NISSHIN FOODS INC. 日清食品株式会 社	A21D 6/00, A21D 13/062, A21D 2/26, A21D 2/18, A21D 10/00, A21D 2/32, A21D 2/16	40061311	CN113993383
NIVAROX-FAR S.A.	G04B 13/02, G04B 17/32, G04B 15/14,	40060971	CN114035413

	G04B 1/16, G04B 43/00, G04D 3/00		
NOBELPHARMA CO., LTD. 耐贝医药株式会 社 YUTOKU PHARMACEUTICAL INDUSTRIES CO., LTD. 祐德药品工业株 式会社	A61K 31/46, A61K 9/70, A61K 47/32, A61K 47/34, A61P 25/02, A61P 43/00	40061045	CN113677343
NORTEK SECURITY & CONTROL LLC 诺泰克 安全控制有限责任公司	H04L 29/06, H04L 29/08, G06F 21/73	40061057	CN113875204
NOZOMI NETWORKS SAGL 諾佐米網絡有限 公司	G06F 11/30, G06F 11/34, G06N 3/04, G06N 3/08, G06Q 10/04, G06Q 10/06	40060910	CN113934587
NaCuity Pharmaceuticals, Inc.	A61K 31/16, A61L 31/16, A61P 27/02, A61K 9/46, A61K 9/00, A61K 9/08, A61K 9/10, A61K 9/20, A61K 9/48, A61K 47/26	40061397	EP3908341
NexImmune, Inc.	A61K 39/00	40061211	EP3876979
Novaliq GmbH	A61K 47/06, A61K 9/00, A61K 9/08, A61K 31/232, A61P 27/04	40061194	EP3886907
Novartis AG	A61K 48/00, C12N 15/864	40061100	EP3886919
Novartis AG	A61P 35/00, A61K 31/4439, C07D 401/14	40061247	EP3969117
Novartis AG	C07D 401/14	40061249	EP3969445
Novartis AG	A61K 31/505, A61P 37/00	40061327	EP3972603
Novartis AG	A61K 31/505, A61P 17/00, A61P 37/08	40061328	EP3972604
Novartis AG	A61K 47/68, A61K 47/60, A61K 47/65, A61P 35/00, A61K 31/00, C07K 16/28	40061330	EP3972650
Novartis AG	C07D 239/47, A61P 35/00, A61K 31/505	40061331	EP3972960
Novartis AG	C07K 16/28, A61P 35/00, C07K 14/705, A61K 39/395	40061333	EP3972998
Novo Nordisk A/S	A61K 31/69, A61K 47/54, A61P 3/10	40061136	EP3946363
OGEDA SA	C07D 285/08	40061401	EP3898602

OMS Investments, Inc.	A01G 31/02, A01G 31/00	40061270	EP3883366
OMS Investments, Inc.	C05B 7/00, C05G 1/00, C05C 1/00, C05C 5/00, C05C 7/00, C05D 1/00, C05D 3/00, C05D 5/00	40061271	EP3883907
ONXEO INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE) UNIVERSITE PAUL SABATIER TOULOUSE III INSTITUT CLAUDIUS REGAUD	C12N 15/113, C12N 15/11	40061072	EP3942045
OQAB DIETRICH INDUCTION INC.	B23K 1/002, B23K 13/01, B23K 3/00	40061021	CN113272093
OXFORD UNIVERSITY INNOVATION LIMITED	H01L 51/42, H01G 9/20	40061370	EP3888148
Octet Medical, Inc.	D01D 5/00, D01D 5/18, D04H 1/728	40061124	EP3884089
OncoC4, Inc.	A61K 31/00, A61K 31/395, A61K 31/498, A61K 31/565, A61P 35/00, A61P 35/02, A61K 45/06, A61K 31/4355, A61K 38/07	40060920	EP3892264
Opiant Pharmaceuticals, Inc.	A61K 31/485, A61K 9/00, A61M 11/00	40061210	EP3876937
Origin Company, Limited 株式會社歐利生	F16D 7/02, F16D 13/08, F16D 41/20, F16D 41/10	40061144	CN113508243
Otsuka Pharmaceutical Co., Ltd. 大塚製藥株式會社	A61P 3/00, A61P 3/02, A61P 11/00, A61P 27/02, A61K 36/31, A61K 36/82, A61K 36/88, A61K 31/352, A61K 35/644	40061377	CN113474042
Oxford BioDynamics PLC	C12Q 1/6886	40061264	EP3966350
PANOPTICA, INC.	A61K 31/427, A61K 31/455, A61K 31/122, A61K 31/425, A61K 9/08, A61K 9/10, A61P 27/02, A61P 27/06, A61K 47/26, A61K 47/32, A61K 47/38	40060903	EP3878449

PERI GMBH	E04G 7/20, E04G 7/22, E04G 7/24, E04G 7/30, E04G 7/34, E04G 1/06, E04G 7/00	40061301	EP3887616
PERIMETRICS, LLC 佩里梅特里克斯有限責任公司	G01N 3/317, G01L 5/18, A61B 5/053, A61B 5/05, A61C 7/06, A61C 19/04	40061398	CN114072659
PFIZER INC.	A61K 39/395, A61P 19/02	40061258	CN113453717
PFS Genomics, Inc.	C12Q 1/6809, G01N 33/48, G01N 33/574, G16B 20/00	40061052	EP3874062
PHOTONEO S. R. O. 富通尼奧有限責任公司	H04N 5/347, H04N 5/357, H04N 5/3745	40061354	CN114208155
PMC ORGANOMETALLIX, INC. PMC 有机金属有 限公司	C07C 319/28, C07C 323/12, C08K 5/57, C08K 5/36, C08K 5/00, C08L 27/06	40061054	CN113423687
PRIMA DENTAL MANUFACTURING LIMITED	A61G 5/77	40060924	GB2593811
PSG CALIFORNIA LLC PSG 加利福尼亚 公司	F04B 43/00, F04B 43/02, F04B 43/06, F04B 43/073, F04B 45/04, F04B 49/10	40061309	CN113614373
PTC Therapeutics, Inc. PTC 醫療公司	A61K 31/05, A61K 31/122, A61P 25/28	40061049	CN113365616
Perkinelmer Health Sciences (Australia) Pty Ltd	C12Q 1/6806, C12Q 1/686, C12Q 1/6869, C40B 50/06	40061018	EP3867402
Perseus Proteomics Inc.	A61K 39/395, A61P 3/00, A61P 43/00	40060993	EP3884959
Pharmacosmos Holding A/S	A61K 33/26, A61K 47/36, A61P 7/06, A61P 9/00	40061298	EP3908289
Philip Morris Products S.A.	A24D 1/02	40061147	EP3897233
Pivot Bio, Inc.	C05F 11/08, C12N 1/20, A01H 3/00, C05G 3/00	40061308	EP3891112
Prelude Therapeutics, Incorporated	C07D 513/06, C07D 515/06, A61K 31/553, A61P 35/00	40061146	EP3877390
Progenity, Inc.	A61M 31/00	40061109	EP3883634
Prym Intimates Group Ltd.	A41F 1/00, A44B 13/00	40061114	EP3952684
Pulmair Medical, Inc.	A61B 17/12, A61F 2/04	40061286	EP3883482

Purdue Pharma L.P.	A61K 31/485, A61K 9/00, A61P 25/36	40061145	EP3876938
Q32 Bio Inc.	A61K 38/17, A61K 38/48, A61K 39/395, A61K 39/44, C07K 14/725, C07K 14/47, C07K 16/18, C07K 16/32, C07K 16/44, C07K 16/46	40061382	EP3893916
QUALCOMM Incorporated 高通股份有限公司	H04N 19/117, H04N 19/157, H04N 19/186	40061277	CN113924776
QUANTROPI INC. 量子熵有限公司	H04L 9/20, G06F 21/62, G06F 7/58	40061261	CN113728583
Qitan Technology Ltd., Chengdu 成都齐碳科技有限公司	C12Q 1/6869	40060883	CN113699223
Qrypted Technology Pte Ltd	H04L 9/32, G06F 21/60, H04W 12/06	40061343	EP3888302
Quantum-Si Incorporated	B01L 3/00	40061287	EP3890883
Quest Diagnostics Investments Incorporated	G01N 33/53, G01N 30/02, G01N 30/72, G01N 33/487, G01N 33/68, G01N 33/74, G01N 30/88	40060894	EP3875959
RAIL POWER SYSTEMS GMBH 轨道动力系统有限责任公司	H01H 1/14	40061248	CN114175195
RAIL POWER SYSTEMS GMBH 轨道动力系统有限责任公司	H01H 1/54, H01H 79/00, B60M 5/02	40061250	CN114175196
REGENERON PHARMACEUTICALS, INC.	A61P 37/08, A61K 39/395, C07K 16/28, C07K 16/24, A61K 39/00	40061160	EP3941589
REGENTS OF THE UNIVERSITY OF MINNESOTA 明尼苏达大学董事会	A61K 35/17, A61K 35/26, A61K 31/436, A61K 39/395, A61P 37/06	40061122	CN113423411
RINNAI Corporation 林内株式会社	D06F 58/06, D06F 58/20	40060921	CN114086370
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY 新泽西鲁特格斯州立大学 LIFE SCIENCE INSTITUTE, INC.	C12N 5/073, A61K 35/28, A61P 25/28, A61K 35/51	40061325	CN114026221

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Rapa Therapeutics, LLC	A61K 35/17, C12N 5/00	40061129	EP3880216
Repare Therapeutics Inc.	C07D 471/04, A61K 31/5377, A61K 31/553, A61K 35/00, C07D 519/00	40061096	EP3873905
Roivios Limited	A61M 25/00, A61M 25/04, A61M 27/00	40061362	EP3886961
SANOFI	B05B 11/00, A61M 15/08	40061404	EP3908408
SANOFI	A61M 5/24, A61M 5/315	40061405	EP3911383
SANOFI	A61M 5/20, A61M 5/315, A61M 5/31	40061406	EP3914321
SANOFI	A61P 35/00, A61K 48/00	40061407	EP3914354
SANOFI	A61M 5/24, A61M 5/28, A61M 5/315, A61M 5/178, A61M 5/19	40061408	EP3930794
SANOFI	B01F 11/00, B01F 9/00	40061410	EP3941615
SANOFI	G06N 3/04	40061411	EP3948677
SANOFI 赛诺菲	A61K 39/395, A61P 17/00	40061112	CN113891729
SCENT MEDICAL TECHNOLOGIES LTD 香精医疗科技有限公司	G01N 33/497, G01N 33/50, A61B 5/00, A61B 5/097	40061032	CN113287012
SCM LIFESCIENCE CO., LTD.	A61K 35/28, A61P 1/18, C12N 5/0775	40061064	EP3909591
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株 式会社	B23K 35/26, C22C 12/00, C22C 13/02, H01L 23/12, H05K 3/34	40061159	CN113874159
SES-IMAGOTAG GMBH	H04W 4/02, H04W 4/021, H04W 4/029, H04W 4/80, G06Q 30/02, G06Q 30/06, G01S 1/02, G01S 5/02	40061224	CN113924787
SHANGHAI GREEN VALLEY PHARMACEUTICAL CO., LTD. 上海綠谷 製藥有限公司 SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES 中國科 學院上海藥物研究所	A61K 45/00, A61P 25/28	40061077	CN113891730
SHENZHEN FEIPENG BIOLOGICAL	C07K 16/28, C07K 19/00, C12N 15/13,	40060974	CN114106177

THErapy CO., LTD. 深圳市菲鹏生物治疗股份有限公司	C12N 5/10, G01N 33/68, A61K 39/00, A61P 35/00, A61P 35/02		
SICPA HOLDING SA 錫克拜控股有限公司	C09D 11/101, C09D 11/03	40061372	CN114207055
SMALL PHARMA LTD	A61K 31/4045, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/30, C07D 209/16	40060891	GB2592822
SNAP INC.	G02C 5/14, G02C 11/00	40061350	EP3914960
SOCIAL MEDIA EMOTIONS S.R.L. 社交媒体情感有限责任公司 Nicola DAL BOSCO N·达尔·博斯科	H04M 3/42, G06F 3/0481, G06F 3/0484, H04L 12/58, H04W 4/18	40061283	EP3909229
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 29/269, A23L 33/21	40061162	EP3893672
SOFRESH, INC.	B32B 7/12, B65D 81/28, B29C 49/04	40061094	EP3877175
SOLAR FOODS OY 太 阳食物有限公司	C12M 1/04, C12M 1/02, C12M 1/00, B01J 19/00, B01J 19/18	40061306	CN114127248
SORRENTO THERAPEUTICS, INC. 索倫托藥業有限 公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02	40060959	CN113527495
SOULNANO LIMITED 正揚科技有限公司	C02F 1/32, A23L 2/50	40060999	CN113277595
STELLA CHEMIFA CORPORATION 斯泰拉 化工公司	C09K 11/08, C09K 11/61, C09K 11/66, C09K 11/67	40061069	CN113366085
STRATA ONCOLOGY, INC.	G01N 33/50, A61K 39/395	40061090	EP3899537
STRATOLAUNCH, LLC 斯特拉托发射有限责任 公司	F02K 9/64, F02K 9/97	40061154	CN113412367
SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD. 三生國健藥業 (上海)股份有限公司	C07K 16/28, C07K 16/46, A61K 39/395, A61P 35/00	40061166	CN113993901
SURFACE IGNITER, LLC 表面點火裝置有限 責任公司	B64F 1/20, F21K 9/235, F21K 9/237, F21K 9/68, G01S 1/70	40061402	CN113677598
SUZHOU GENHOUSE PHARMACEUTICAL	C07D 401/14, A61K 31/4985, C07D 241/20, C07D 403/12, C07D	40061204	CN113474338

CO., LTD 勤浩醫藥 (蘇州)有限公司	403/04, A61K 31/497, A61P 35/00, A61P 35/02, C07D 401/04, C07D 491/107, C07D 471/10, C07D 498/10		
SUZHOU HEARTHILL MEDICAL CO., LTD.	A61B 18/12	40060966	CN113476136
SYSTEM, INC. 西斯 坦股份有限公司	A61B 5/00, G06F 9/46, G06F 11/34, G16H 10/60	40061310	CN113453611
Sangamo Therapeutics, Inc.	C12N 5/071, A61K 48/00, A61P 7/06, C12N 5/0786, C07K 14/805, C12N 9/22, C12N 15/11	40060899	EP3878948
Sanofi-Aventis Deutschland GmbH	A61M 5/315, G16H 20/10, G16H 20/17	40060880	CN113101462
Seagen Inc.	A61K 31/7024, A61K 31/7048, A61K 39/395, C07H 3/02, C07H 3/06, C07H 13/00	40061187	EP3897664
Search For The Next Ltd 瑟其福耐斯 特有限公司	H01L 21/822, H01L 21/762, H01L 21/8224, H01L 27/082, H01L 29/66, H01L 21/8222	40061042	CN113474878
Securaxis SA	G08C 23/02, H04Q 9/00, H05B 47/175, G08G 1/07	40060907	EP3889942
Seeds Capital Limited	H01L 51/54	40061028	EP3864716
Seti Institute	G01J 3/42, G01J 3/427, G01J 3/433, G01J 3/44, G01J 3/443, G01J 3/447, G01J 3/45, G01J 3/457	40061213	EP3877734
Shenzhen Shenxin Biotechnology Co., Ltd. 深圳深信 生物科技有限公司	A61K 9/127, A61K 47/18, A61K 48/00, C07C 229/16, C07C 255/24, C07D 295/13, C07C 233/36	40060954	CN114073677
Sichuan Kelun- Biotech Biopharmaceutical Co., Ltd. 四川科伦 博泰生物医药股份有限 公司	C07D 333/64, C07D 409/14, A61K 31/381, A61K 31/4155, A61P 35/00	40061190	CN113518776
Snap Inc.	H04B 1/034, G02C 11/00, H01Q 1/27, H04B 1/04, H04B 1/18, H04B 1/3827	40061058	EP3900195
Snap Inc.	H02J 7/00, H02J 50/00, A45C 11/04, A45C 11/00	40061059	EP3900149

Snap-on Incorporated 施耐宝公司	B25B 7/10	40060973	GB2599230
SomaLogic Operating Co., Inc. 私募蛋白質體操作有限公司	G01N 33/48, G01N 33/50	40061151	CN113508297
Sumitomo Dainippon Pharma Oncology, Inc.	C12Q 1/68, A01N 25/00, A61K 47/00, C12N 15/85	40061134	EP3891294
Sumitomo Dainippon Pharma Oncology, Inc.	A61K 31/675, A61K 47/02, A61K 47/12, A61K 47/26	40061135	EP3890749
TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED 技术研究及发展基金有限公司	G01N 27/12	40061074	CN113383230
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	G02C 7/04, G02B 27/01	40061161	CN113614621
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 72/04, H04W 72/14	40061168	CN113826432
TESSA CO., LTD. 泰沙有限公司	G06Q 30/06, H04L 67/53	40061230	CN114207651
THE CHINESE UNIVERSITY OF HONG KONG	C12Q 1/68, C12Q 1/6883	40060886	EP3885447
THE CYPRUS FOUNDATION FOR MUSCULAR DYSTROPHY RESEARCH 塞浦路斯肌肉萎缩症研究基金会	C12N 15/86, A61K 38/17, C07K 14/705, C07K 14/47, C12N 15/864, A61K 48/00	40061394	EP3976800
THE GENERAL HOSPITAL CORPORATION	G02B 27/48, G01B 9/02, G01N 21/17, G01N 21/47, G02B 23/24, G02B 26/10	40061229	EP3918411
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大学	A01N 25/04, A01N 59/00, A01N 59/20, A01N 59/16, A01N 59/02, A01N 33/12, A01N 31/08, A01N 37/36, A01P 1/00, C02F 11/00	40060965	CN114145289
THE PROCTER & GAMBLE COMPANY	A61K 8/31, A61K 8/34, A61K 8/44, A61K 8/92, A61P 11/00, A61Q 19/00, A61K 9/46, A61K	40061003	CN113271913

	9/06, A61K 47/10, A61K 47/44		
THE PROCTER & GAMBLE COMPANY 寶潔公司	G16H 20/70, G16H 30/20, G16H 30/40, G16H 50/20	40061351	CN113767439
THE REGENTS OF THE UNIVERSITY OF MICHIGAN 密歇根大學董事會	A61K 31/164, A61K 31/18, C07C 229/10	40061093	EP3934634
THE SCRIPPS RESEARCH INSTITUTE 斯克里普斯研究院	A61K 31/352, A61K 31/426, A61K 31/437, A61K 31/4709, A61K 31/473, A61K 31/502, A61K 31/5025, A61K 31/519, C07D 215/00, C07D 277/00, A61P 3/00, A61P 25/28, A61P 43/00	40061395	CN114173774
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A47F 3/00, A47F 7/02, A47F 11/10	40060972	CN113951691
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C22C 38/02, B22F 3/24, C22C 33/02, C22C 38/20, C22C 38/22, C22C 38/38	40061169	CN113811631
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B22F 3/105, B22F 7/08, B33Y 10/00, B33Y 80/00, G04D 3/00, G04B 45/00, G04B 37/22	40061223	CN114007781
THE UAB RESEARCH FOUNDATION UAB 研究基金會	A23L 33/00, A61K 47/28, A61K 9/107	40061148	CN114126419
TRILOBITE INNOVATION AS	B01L 3/00, B01D 43/00, G01N 1/40, B01D 37/04, G01N 15/02	40061009	EP3870367
TWINBIRD CORPORATION 珍巴多工業股份有限公司	A47L 9/04, A47L 11/24, A47L 11/40	40060884	CN113966974
Tecksom International Limited	B65D 81/34, B65D 81/32	40061305	EP3966131
Telix Innovations S.A.	A61K 51/04, A61K 51/08, C07B 59/00, A61K 103/00	40060879	EP3862025
The Board of Trustees of the University of Illinois 伊利诺伊大学董事会	A61K 31/416, A61K 31/495, A61K 31/519	40061016	CN113329749

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)

The General Hospital Corporation	C07K 16/28, C07K 14/525, C07K 7/06, A61K 39/395	40061158	EP3880711
The Regents of The University of California	C07F 9/6561, C07F 9/6512, C07F 9/6571, A61K 9/00, A61K 9/06, A61P 31/20	40060900	EP3875462
The Regents of the University of California	A61B 17/00, A61B 17/56, A61M 1/00, A61M 31/00	40061071	EP3908198
The Research Foundation for The State University of New York	A61P 35/00, C12N 15/113	40061060	EP3873613
The Trustees of Columbia University in the City of New York	C12N 5/00	40061182	EP3947639
The University of Melbourne	C07D 405/14, C07D 403/04, C07D 409/14, A61K 31/506, A61P 11/00	40061034	EP3877383
The University of Melbourne	C07D 405/14, C07D 401/04, C07D 403/04, A61K 31/506, A61P 11/00	40061035	EP3877382
Translate Bio, Inc.	C07D 241/08, A61K 31/4965	40061111	EP3877368
Translate Bio, Inc. Ethris GmbH	A61K 31/7088, C07K 16/00, C12N 15/88, A61K 48/00, A61K 9/00, A61P 43/00	40060887	EP3884949
UNITIKA LTD. 尤尼吉可株式会社	B29C 55/12, B29K 7/00, B29K 77/00, C08J 5/18, G02B 5/30	40061142	CN113825621
UNIVERSAL CITY STUDIOS LLC	A45F 3/04, A63J 19/00, A45F 3/14, A63H 7/00	40061005	CN113271813
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63G 31/16	40061015	CN113272036
UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC. 中佛罗里达大学研究基金会有限公司	A61K 35/76, C07K 14/705, C12N 15/86	40061118	EP3914274
UNIVERSITY OF DELAWARE 特拉华大学	B32B 27/30, F16L 11/04, B01D 71/80	40061357	CN114025957
UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH	A61K 31/519, C07D 239/72, A61P 25/00	40061391	EP3906033

SYSTEM OF HIGHER
EDUCATION

UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION	C07K 14/71, C07K 14/50, C12N 15/62, A61K 38/00, A61K 38/22	40061201	EP3883958
Ultima Genomics, Inc.	B01L 1/02, B01L 3/00, G01N 1/22, G01N 1/38, G01N 21/75, G01N 33/50, G01N 33/543	40061217	EP3890882
University of Miami	G01N 33/50, A61K 35/12, A61K 35/00, A61K 35/14, C12Q 1/6883	40061143	EP3877764
University of Pittsburgh - of the Commonwealth System of Higher Education	G06F /	40061294	EP3969978
University of Washington	G16B 15/00, C12N 15/62	40061396	EP3891749
VARIETY M-1 INC. 丰富 M1 有限公司	G06K 19/06, G06T 7/90, G06F 21/32	40061389	CN114072810
VESPER MEDICAL, INC. 维斯帕医疗公司	A61F 2/915	40061218	CN113518601
VIBIA LIGHTING S.L. 維比亞照明有限 公司	H01R 12/67, H05K 1/03, H05K 1/14	40061063	CN114041244
VICTAULIC COMPANY	F16L 59/02, F16L 59/00, F16L 59/10, F16L 59/11, F16L 59/14, F16L 59/16, F16L 59/18	40061225	CN113454384
VIKING THERAPEUTICS, INC.	A61K 31/662, A61K 31/665, A61K 31/53, A61K 31/40, A61K 31/428, A61K 31/192, A61K 31/216, A61K 31/575, A61K 31/4178, A61K 31/46, A61K 38/26, A61P 1/16, A61P 19/04	40061263	EP3890748
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 24/10	40061127	EP3952411
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 76/28	40061128	EP3952606

VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 52/02, H04W 72/12, H04W 76/28	40061137	EP3962178
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 5/00	40061139	EP3961956
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 74/08	40061226	EP3962223
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 28/04, H04W 8/22	40061255	EP3965469
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 76/11, H04W 76/14	40061256	EP3965524
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 72/04, H04L 5/00	40061259	EP3965497
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 1/18, H04L 5/00	40061260	EP3965335
Varjo Technologies Oy 阴影技术公司	G06T 5/00, G06F 3/01, H04N 9/31	40061033	CN114008665
Velodyne Lidar USA, Inc.	H03F 3/08, H04L 27/00, H04M 9/08	40061212	EP3878094
Vertex Pharmaceuticals Incorporated	A61P 13/12, C07D 403/12, A61K 31/4025	40061101	EP3897833
Vid Scale, Inc.	H04N 19/70	40061313	EP3935857
Viela Bio, Inc.	C07K 16/28, A61K 39/395, A61P 25/00	40061235	EP3959241
Visterra, Inc.	C07K 16/28, G16B 20/50, G16B 20/30	40061387	EP3902831
Voyager Therapeutics, Inc. 沃雅戈治療公司	C07K 14/47, A61K 31/7088, A61K 48/00	40061110	CN113383010
WASHINGTON UNIVERSITY	A61P 35/00, A61P 31/12, C07K 14/705, C07K 14/55, A61K 38/00, C07K 14/005	40060902	EP3875152

WATERWORKS TECHNOLOGY DEVELOPMENT ORGANIZATION CO., LTD. CITY OF KOBE	F16L 27/12, F16L 57/00	40061126	CN113939682
WHEELABRATOR GROUP LIMITED 维尔 贝莱特集团有限公司	B24C 5/06	40061095	CN114007812
WUHAN NEUROPTH BIOTECHNOLOGY LIMITED COMPANY	A61K 35/761, A61K 47/02, A61K 47/18, A61K 47/26, A61P 27/02, A61P 25/00, A61K 31/664, A61K 31/573	40060967	CN113476484
XYPHOS BIOSCIENCES INC. 修普霍斯生物科學有限 公司	C07K 14/705, C07K 14/74, A61K 35/17, A61P 35/00	40061399	CN113614103
YEMOJA LTD.	C12M 1/00, C12M 1/34, C12M 1/26, C12N 1/12	40061014	CN113302275
YUYU PHARMA, INC.	C07K 7/06, A61P 27/02, A61K 38/00, A61K 9/00	40061089	CN113474356
YVES SWISS AG 伊夫 瑞士股份公司	A45D 34/04, A45D 40/18, A45D 40/20	40061031	CN113286534
Yale University, Inc.	A61K 9/127, A61K 47/24, A61K 47/40, A61K 38/20	40060905	EP3939572
ZeU Technologies, Inc.	G06F 21/62, G06F 21/32, G06Q 20/36, G06Q 20/40, G06F 16/27	40061000	EP3864549
Zhejiang Apeloa Jiayuan Pharmaceutical Co., Ltd. 浙江普洛 家園藥業有限公司 Apeloa Pharmaceutical Co., Ltd. 普洛藥業 股份有限公司 Hangzhou Apeloa Medicine Research Institute Co., Ltd. 杭州普洛藥物研 究院有限公司	A61K 9/19, A61K 47/02, A61K 31/196, A61P 25/28, A61P 25/16, A61P 25/08, A61P 25/00, A61P 9/10, A61P 9/02, A61P 3/08, A61P 39/00	40060950	CN113995723
uniQure IP B.V.	A61K 31/713, C12N 15/113	40061024	EP3883582
上海医药集团股份有限 公司	C12N 5/10, C12N 15/12, A61P 35/00	40061062	CN113646426
北京中因科技有限公司	C12N 15/113, C12N 15/11, C12N 15/864,	40060990	CN113166763

	C12N 5/10, A61K 48/00, A61K 31/7088, A61P 27/02		
北京來也網絡科技有限 公司 來也科技(北京)有限公 司	G06F 40/216, G06F 40/279, G06F 40/284	40060889	CN113901793
北京來也網絡科技有限 公司 來也科技(北京)有限公 司	G06F 40/117, G06F 40/295, G06K 9/62, G06V 10/774, G06V 30/10, G06V 30/19	40060890	CN113919287
南京明德新藥研發有限 公司	C07C 13/32, C07C 13/44, C07C 13/36, C07C 237/22, C07K 5/06, A61P 27/02, A61P 9/10	40061300	CN113474318
鍾洪利	A61H 39/06, B08B 15/04	40060968	CN113520852



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****20061423 - 20061424**

[51]	A61B 1/00 A61B 10/04 A61B 17/94	[11]	20061424	[13]	A
[25]	EN				
[21]	22020020148.5	[22]	17.11.2020		
[54]	FEEDING DEVICE FOR TUBULAR COMPONENT 管狀器件的進給裝置				
[71]	PRECISION ROBOTICS (HONG KONG) LIMITED 普銳醫療(香港)有限公司 SUITE 611-612, LAKESIDE 2, HK SCIENCE PARK, SHATIN, N.T. HONG KONG				
[72]	LIU, Ning 劉寧 TSOURIS, Sotiris KWOK, Siu Lun Alan 郭肇麟				
[74]	BENNY KONG & TSAI Unit 19B, Overseas Trust Bank Building No. 160 Gloucester Road, Wanchai HONG KONG				

[51]	A61B 10/04 A61B 1/00	[11]	20061424	[13]	A

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[51]	A61L 9/20	[11]	20061423		

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[25] ZH

[21] 22020020077.6

[22] 16.11.2020

[54] ULTRAVIOLET TIME-DELAYED DISINFECTION TREATMENT SYSTEM

紫外線時間遞延消毒處理系統

[71] CHAN, Kwok Tung Donny

陳國棟

Room 1303, 13/F., CEO Tower

No. 77 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

九龍荔枝角永康街 77 號環薈中心 13 樓 1303 室

[72] CHAN, Kwok Tung Donny 陳國棟

[74] 以信知識產權有限公司

香港長沙灣長裕街億京廣場 25 樓 2505 室

2. 按發表編號排列**Arranged by Publication Number****20061423 - 20061424**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20061423	A61L 9/20
20061424	A61B 1/00, A61B 10/04, A61B 17/94

3. 按申請編號排列**Arranged by Application Number****20061423 - 20061424**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020020077.6	20061423
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4. 按申請人名稱排列

Arranged by Name of Applicant

20061423 - 20061424

[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.
CHAN, Kwok Tung Donny 陳國棟	A61L 9/20	20061423
PRECISION ROBOTICS (HONG KONG) LIMITED 普銳醫療(香港)有限公司	A61B 1/00, A61B 10/04, A61B 17/94	20061424



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****1232990 - 40054553**

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[30] 20.08.2015 US, 62/207,608

[54] POWERED HAND-HELD SPREADER
動力手持式撒布機[73] OMS Investments, Inc.
OMS 投资有限公司
10250 Constellation Place, Suite 2800
Los Angeles, CA 90067
UNITED STATES OF AMERICA[72] HSU, Paul, E. P·E·許
HAVLOVITZ, Paul, M. P·M·哈夫洛維茨
BERGER, Ryan, R. R·R·伯杰
CICENAS, Chris, W. C·W·茨恩納斯
WISNIEWSKI, Daniel D·威斯紐斯基
HERTRICH, Johannes J·赫特里希[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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	A61B 5/11		EP3238621 B1
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[87] 16.08.2018 WO2018/145151

[30] 07.02.2017 AU,2017900369

[54] A HELMET AND MANUFACTURE THEREOF
頭盔及其製造方法

[73] Racing Australia Limited
Level 11, 51 Druitt Street
Sydney 2000, New South Wales
AUSTRALIA

[72] Allen Ronald McMillan

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51]	A43B 13/14	[11]	40019455
	A43B 13/32		CN111248578 B
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	A43B 13/32		CN111248578 B
		[13]	B

[51] A43B 13/32 [11] 40019455
A43B 13/14 CN111248578 B
A43B 13/22
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[30] 30.11.2018 US,16/206,772

[54] PLIANT LAYER PEELABLY ADHERED TO AN
OUTSOLE OF A SHOE
以可剝離方式黏附到鞋的鞋底的可彎曲層

[73] S9, LLC
S9 公司
24850 Old 41 ROAD
10, Bonita Springs, FL 34135
UNITED STATES OF AMERICA

[72] OCHIPA, Matthew 馬修·歐契帕
CHENCINER, John M. 約翰·M·切西那

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A47B 21/06 [11] 1259362
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[54] ELECTRICAL HUB FOR FURNITURE ASSEMBLIES
用於傢俱組件的電氣集線器

[73] The Lovesac Company
2 Landmark Square
Suite 300 Stamford
Connecticut 06901
UNITED STATES OF AMERICA

[72] NELSON, Shawn D. 肖恩·D·納爾遜
UNDERWOOD, David M. 大衛·M·安德伍德
KUCHLER, Brian 布萊恩·屈希勒爾
COWAN, David M. 大衛·M·考恩

[74] BIRD & BIRD
6/F, The Annex, Central Plaza

18 Harbour Road
HONG KONG

[51]	A47C 7/74	[11]	40021300
	B60N 2/56		EP3600958 B1
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[54]	PRESSURE COOKING APPLIANCE WITH IMPROVED CONTROL ERGONOMICS 改進控制人體工程學的壓力烹飪器具		
[73]	LAGOSTINA S.P.A. 拉歌蒂尼股份有限公司 Affari Generali, Via Magenta, 6 28887 Omegna (VB) ITALY		
[72]	MILANESI, Fausto 福斯托·米拉內西 CAVICCHIOLO, Manuel 曼紐爾·卡維基歐羅 CHAMEROY, Eric 埃里克·卡梅倫 BLANC, Hervé, Eugène, René 赫爾維·尤金·勒內·布蘭克		
[74]	WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED Suite 1903, Central Plaza 18 Harbour Road HONG KONG		

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			EP3692869 B1
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[54] REMOVABLE ELECTRIC GRILL CONTROLLER WITH MOUNT
具有安裝件的可拆卸式電烤架控制器
[73] WEBER-STEPHEN PRODUCTS LLC
PALATINE
IL 60067
UNITED STATES OF AMERICA
[72] SCHMESKI, Kevin James
[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG

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[54] FRYER
油炸鍋
[73] EVERTRON INC.
株式会社 evertron
7th floor, NIKI Bldg.
2-3-25, Shiba, Minato-ku, Tokyo 105-0014
JAPAN
[72] TANAKA Hisao 田中久雄
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

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[21] 19129687.0 [22] 16.09.2019
[30] 24.09.2013 US,61/881,769
[54] ENDOVASCULAR NEAR CRITICAL FLUID BASED CRYOABLATION CATHETER
AND RELATED METHODS
基於血管內近臨界流體的冷凍消融導管及相關方法

- [73] Adagio Medical, Inc.
艾达吉欧医疗公司
26051 Merit Circle, Suite 102
Laguna Hills, CA 92653
UNITED STATES OF AMERICA
- [72] Alexei V. Babkin 阿列克謝·V·巴布金
Steven W. Kovalcheck 斯蒂文·W·科瓦爾切克
Xiaoyu Yu 余曉宇
- [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] A61B 5/00 [11] 1239495
G16H 30/20 GB2545850 B
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- [25] EN
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- [86] 15.09.2014 PCT/CA2014/000691
- [87] 24.03.2016 WO2016/041046
- [54] SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
使用組合模式光學探測器的系統和方法
- [73] Synaptive Medical Inc.
聖納普醫療公司
555 Richmond St. W., Suite 800
Toronto, Ontario, M5V 3B1
CANADA
加拿大
安大略省，多倫多，555 Richmond Street West
Suite 800
- [72] PIRON, Cameron
WOOD, Michael
- [74] Thanh Vuong
Flat A 5/F Block 3
Paris Court Sheung Shui Town Centre Sheung Shui, New
Territories
HONG KONG
-

- [51] A61B 5/00 [11] 1244196
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[54] WEARABLE STEP COUNTER SYSTEM
可穿戴計步器系統

[73] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
Organize Sanayi Bölgesi 3. Cadde
16400 Inegöl - Bursa
TURKEY

[72] CAGLAR, Fehim
COBANOGU, Ozgur
AGIRMAN, Ali Kemal
ERYILMAZ, Jitka

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] A61B 6/00 [11] 1233477
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[54] SYSTEM AND METHOD USING A COMBINED MODALITY OPTICAL PROBE
使用組合模態光學探頭的系統和方法

[73] Synaptive Medical Inc.
聖納普醫療公司
555 Richmond St. W., Suite 800
Toronto, Ontario, M5V 3B1
CANADA
加拿大
安大略省, 多倫多, 555 Richmond Street West
Suite 800

[72] WOOD, Michael 麥克爾·伍德
PIRON, Cameron 卡梅倫·皮龍

[74] Thanh Vuong
香港
新界, 北區, 上水, 智昌路 9 號
上水名都, 巴黎閣(3 座), 5 樓 A 室

[51] A61B 6/03 [11] 1233477
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[54] RETAINER AND METHOD FOR PRODUCTION THEREOF
保持器及其製造方法

[73] CA-DIGITAL GmbH
CA-數字有限責任公司
Walder Straße 53, 40724 Hilden
GERMANY

[72] JO, Yong-min

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

[51] A61C 7/08 [11] 40005160
A61C 7/00 CN109069226 B

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[51] A61C 8/00 [11] 1261718
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- [54] DENTAL IMPLANT, INSERTION TOOL FOR DENTAL IMPLANT AND
COMBINATION OF DENTAL IMPLANT AND INSERTION TOOL
牙種植體、用於牙種植體的插入工具及牙種植體與插入工具的組合
- [73] Nobel Biocare Services AG
Balz Zimmermann-Strasse 7
CH-8302 Kloten
SWITZERLAND
- [72] WEITZEL, Jörg 喬治·威特澤爾
QUARRY, Antony 安東尼·考瑞
VONWILLER, Stephan 斯蒂芬·馮威勒
PFISTER, Niki 妮基·菲斯特
BURKE, Edmund 愛德瑪德·伯克
AMETI, Serif 瑟里夫·阿瑪蒂
SOLLBERGER, David 戴維·佐爾貝格爾
尼古拉·伯恩哈德
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
- [51] A61F 13/00 [11] 40033105
A61F 13/02 CN111542290 B
- [13] B

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A61M 35/00 CN111542290 B
A61L 15/40
A61F 13/00
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- [21] 62021023237.2 [22] 06.01.2021
- [86] 17.09.2018 PCT/IL2018/051049
- [87] 28.03.2019 WO2019/058373
- [30] 24.09.2017 IL,254644
- [54] WOUND DRESSING DEVICE, ASSEMBLY AND METHOD
傷口包紮裝置、組件及方法

- [73] REDDRESS LTD.
雷德助萊斯有限公司
2 Shkedim Street
3701130 Pardes Hana
ISRAEL
- [72] KUSHNIR, Alon 阿龍·庫什尼爾
KUSHNIR, Igal 伊加爾·庫什尼爾
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-
- [51] A61F 2/24 [11] 1243622
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[13] B
- [25] EN
- [21] 18103231.3 [22] 07.03.2018
- [86] 14.05.2015 PCT/CN2015/078944
- [87] 29.09.2016 WO2016/149998
- [30] 26.03.2015 CN,201510136304.5
- [54] SAFE VALVE SCAFFOLD AND VALVE REPLACEMENT DEVICE WITH VALVE
SCAFFOLD
安全的瓣膜支架以及具有該瓣膜支架的瓣膜置換裝置
- [73] Venus MedTech (HangZhou), Inc.
杭州啟明醫療器械股份有限公司
Room 311, Floor 3, Building 2
No.88 Jiangling Road, Xixing Street Binjiang District
Hangzhou, Zhejiang 310052
CHINA
- [72] ZENG, Frank
LO, Larry
QI, Jess
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

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CN109996523 B
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- [25] ZH
- [21] 19128228.4 [22] 15.08.2019
- [86] 26.10.2016 PCT/JP2016/081724
- [87] 29.03.2018 WO2018/055779

[30] 23.09.2016 JP,2016-185259

[54] ASSISTIVE TOOL FOR TRANSFER ASSISTANCE, STANDING ASSISTANCE,
ETC.

移乘協助、起立協助等輔助工具

[73] ENERGYFRONT INC.

394-28 UCHIO, MINAMI-KU

OKAYAMA-SHI, OKAYAMA 7010212

JAPAN

[72] UEDA Takeji

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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C07D 471/18

[11] 40036799
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[51] A61K 31/195
C07C 229/28

[11] 1260138
CN109195945 B

[13] B

[51] A61K 31/337
C07K 16/28

[11] 40036393
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[51] A61K 31/395
C07D 498/22

[11] 40030289
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[51] A61K 31/4035
C07D 407/06

[11] 1260286
CN109071516 B

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[51] A61K 31/407
C07D 471/18

[11] 40036799
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[51]	A61K 31/407	[11]	40015060
	C07D 471/04		EP3538529 B1

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[51]	A61K 31/427	[11]	40036799
	C07D 471/18		EP3698796 B1

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[51]	A61K 31/431	[11]	40036799
	C07D 471/18		EP3698796 B1

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[51]	A61K 31/4375	[11]	40030289
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[51]	A61K 31/496	[11]	40036799
	C07D 471/18		EP3698796 B1

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	C07D 487/14		CN109863151 B

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[51]	A61K 31/513	[11]	40036393
	C07K 16/28		EP3708583 B1

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[51]	A61K 31/519	[11]	40005464
	C07D 487/04		CN110139865 B

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[51]	A61K 31/53	[11]	40009791
	C07D 487/14		CN109863151 B

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[51]	A61K 31/546	[11]	40036799
	C07D 471/18		EP3698796 B1

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[51]	A61K 31/55	[11]	1262638
	C07D 401/04		EP3453707 B1

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[51]	A61K 31/551	[11]	40036799
	C07D 471/18		EP3698796 B1

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[51]	A61K 31/7034	[11]	1259905
	C07H 15/203		CN108699098 B

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[51]	A61K 31/713	[11]	1241287
	C12N 15/113		EP3204015 B1

[13] B

[51]	A61K 33/24	[11]	40036393
	C07K 16/28		EP3708583 B1

[13] B

[51]	A61K 33/36	[11]	40014679
	A61P 35/00		EP3542804 B1
	A61P 35/04		

[13] B

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[21] 62020003905.0 [22] 09.03.2020
[86] 07.09.2017 PCT/KR2017/009820
[87] 24.05.2018 WO2018/093029
[30] 18.11.2016 KR,10-2016-0154409
[54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING BRAIN
CANCER INCLUDING CRYSTAL POLYMORPH OF TETRAARSENIC HEXOXIDE,
AND METHOD FOR PREPARING SAME
包含六氧化四砷的多晶型物的用於預防或治療腦癌的藥物組合物及其製備方法
[73] Chemas Co., Ltd.
3rd Fl., 502 Bongeunsa-ro
Gangnam-gu, Seoul 06163
REPUBLIC OF KOREA
[72] BAE, Ill Ju
LIAN, Zenglin
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A61K 35/407 [11] 1262057
C12N 5/071 GB2561496 B
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[51] A61K 36/81 [11] 1240975
C12N 9/88 EP3201336 B1
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[51] A61K 38/04 [11] 40012539
C07K 14/47 EP3532486 B1
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[51] A61K 38/13 [11] 1243633
A61P 31/12 CN107496902 B
A61P 29/00
A61P 35/00
A61P 21/00
A61P 25/00
A61P 9/10
A61P 39/06
[13] B

[25] ZH

[21] 18103007.5 [22] 02.03.2018

[30] 15.12.2010 US, 61/423576

[54] CYCLOSPORINE ANALOGUE MOLECULES MODIFIED AT AMINO ACID 1 AND 3
在氨基酸 1 和 3 位修改的環孢菌素類似分子

[73] ContraVir Pharmaceuticals, Inc.
399 THORNALL STREET, 1ST FLOOR EDISON
NEW JERSEY 08837
UNITED STATES OF AMERICA

[72] BRUCE W. FENSKE
SHIN SUGIYAMA
ALEXANDER HEGMANS
DAN J. TREPANIER
MARK D. ABEL
DAREN R. URE

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

[51] A61K 38/16 [11] 40004917
C07K 14/31 EP3444268 B1

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[51] A61K 38/17 [11] 40004917
C07K 14/31 EP3444268 B1

[13] B

[51] A61K 38/17 [11] 40012539
C07K 14/47 EP3532486 B1

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[51] A61K 38/22 [11] 40012539
C07K 14/47 EP3532486 B1

[13] B

[51] A61K 39/00 [11] 40004917
C07K 14/31 EP3444268 B1

[13] B

[51]	A61K 39/00	[11]	40036393
	C07K 16/28		EP3708583 B1

[13] B

[51]	A61K 39/395	[11]	1240948
	C07K 16/28		CN107074956 B

[13] B

[51]	A61K 39/395	[11]	40004917
	C07K 14/31		EP3444268 B1

[13] B

[51]	A61K 39/395	[11]	40036393
	C07K 16/28		EP3708583 B1

[13] B

[51]	A61K 45/06	[11]	40036799
	C07D 471/18		EP3698796 B1

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[51]	A61K 45/06	[11]	40012539
	C07K 14/47		EP3532486 B1

[13] B

[51]	A61K 47/54	[11]	40029717
	C07K 14/54		EP3661954 B1

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[51]	A61K 47/60	[11]	40029717
	C07K 14/54		EP3661954 B1

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[51] A61K 47/68 [11] 40012539
C07K 14/47 EP3532486 B1

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[51] A61K 48/00 [11] 40003013
C12N 15/86 EP3433368 B1

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[51] A61K 9/20 [11] 1242221
CN107106499 B

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[21] 18101829.5 [22] 06.02.2018

[86] 30.10.2015 PCT/US2015/058449

[87] 06.05.2016 WO2016/070117

[30] 02.11.2014 US, 62/074,052

[54] IMPLANTABLE MEDICAL DEVICES FOR EXTENDED RELEASE OF
THERAPEUTIC AGENTS

用於延長釋放治療劑的可植入醫藥裝置

[73] NANO PRECISION MEDICAL, INC.
5858 HORTON STREET, SUITE 393 EMERYVILLE
CALIFORNIA 94608
UNITED STATES OF AMERICA

[72] ROORDA, Wouter

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

[51] A61K 9/20 [11] 40008154
CN109922795 B

[13] B

[25] ZH

[21] 19131552.2 [22] 28.10.2019

[86] 29.11.2016 PCT/IB2016/057190

[87] 03.05.2018 WO2018/078429

[30] 31.10.2016 US, 62/415,014

- [54] MELATONIN MINI-TABLETS AND METHOD OF MANUFACTURING THE SAME
褪黑素小片劑及其製備方法
- [73] Neurim Pharmaceuticals Ltd.
紐里姆藥物有限公司
27 HaBarzel Street
6971039 Tel Aviv
ISRAEL
- [72] LAUDON, Moshe
ZISAPEL, Nava
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] A61L 15/40 [11] 40033105
A61F 13/02 CN111542290 B
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- [51] A61M 35/00 [11] 40033105
A61F 13/02 CN111542290 B
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- [51] A61N 1/05 [11] 1237696
A61N 1/36 CN107106844 B
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- [51] A61N 1/36 [11] 1237696
A61N 1/372 CN107106844 B
A61N 1/05
- [13] B

[25] ZH

[21] 17112035.3 [22] 17.11.2017

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[87] 09.06.2016 WO2016/087813

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[54] ORAL MUSCLE TRAINING
口腔肌肉訓練

[73] Signifier Medical Technologies Limited
希格尼菲尔医疗科技有限公司
50 Woodgate

Leicester Leicestershire LE3 5GF
UNITED KINGDOM

[72] SAMA, Anshul 安舒爾·薩馬

[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 1/372	[11]	1237696
	A61N 1/36		CN107106844 B
		[13]	B

[51]	A61P 1/00	[11]	40036393
	C07K 16/28		EP3708583 B1
		[13]	B

[51]	A61P 1/04	[11]	1260286
	C07D 407/06		CN109071516 B
		[13]	B

[51]	A61P 1/18	[11]	1260286
	C07D 407/06		CN109071516 B
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[51]	A61P 11/06	[11]	1260286
	C07D 407/06		CN109071516 B
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[51]	A61P 11/12	[11]	1260286
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[51]	A61P 17/00	[11]	40004917
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[51] A61P 17/02 [11] 40004917
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[51] A61P 17/06 [11] 1260286
C07D 407/06 CN109071516 B

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[51] A61P 21/00 [11] 1243633
A61K 38/13 CN107496902 B

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[51] A61P 25/00 [11] 1243633
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[51] A61P 25/04 [11] 1260138
C07C 229/28 CN109195945 B

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[51] A61P 25/06 [11] 1260138
C07C 229/28 CN109195945 B

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[51] A61P 25/28 [11] 40030289
C07D 498/22 EP3728274 B1

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[51]	A61P 29/00	[11]	1260138
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[51]	A61P 29/00	[11]	40004917
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[51]	A61P 3/00	[11]	40012539
	C07K 14/47		EP3532486 B1

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[51]	A61P 3/04	[11]	40012539
	C07K 14/47		EP3532486 B1

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[51]	A61P 3/08	[11]	40012539
	C07K 14/47		EP3532486 B1

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[51] A61P 31/00 [11] 1262638
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[51] A61P 31/04 [11] 40004917
C07K 14/31 EP3444268 B1

[13] B

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A61K 38/13 CN107496902 B

[13] B

[51] A61P 31/16 [11] 40009791
C07D 487/14 CN109863151 B

[13] B

[51] A61P 35/00 [11] 1240948
C07K 16/28 CN107074956 B

[13] B

[51] A61P 35/00 [11] 1243633
A61K 38/13 CN107496902 B

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[51] A61P 35/00 [11] 1262638
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[51] A61P 35/00 [11] 40005464
C07D 487/04 CN110139865 B

[13] B

[51] A61P 35/00 [11] 40036393
C07K 16/28 EP3708583 B1

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[51] A61P 35/00 [11] 40014679
A61K 33/36 EP3542804 B1

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[51] A61P 35/00 [11] 40015060
C07D 471/04 EP3538529 B1

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[51] A61P 35/02 [11] 1240948
C07K 16/28 CN107074956 B

[13] B

[51] A61P 35/04 [11] 1246298
C07D 401/04 EP3303317 B1

[13] B

[51] A61P 35/04 [11] 40014679
A61K 33/36 EP3542804 B1

[13] B

[51] A61P 37/00 [11] 1260286
C07D 407/06 CN109071516 B

[13] B

[51] A61P 37/00 [11] 1262638
C07D 401/04 EP3453707 B1

[13] B

[51]	A61P 39/06	[11]	1243633
	A61K 38/13		CN107496902 B
		[13]	B

[51]	A61P 43/00	[11]	40036393
	C07K 16/28		EP3708583 B1
		[13]	B

[51]	A61P 9/10	[11]	1243633
	A61K 38/13		CN107496902 B
		[13]	B

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	A42B 3/12		GB2572306 B
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[51]	A63F 13/52	[11]	40035407
	A63F 13/55		CN112090074 B
		[13]	B

[51]	A63F 13/55	[11]	40035407
	A63F 13/52		CN112090074 B
	A63F 13/822		
	A63F 13/843		
		[13]	B

[25] ZH

[21]	42021025315.9	[22]	08.02.2021

[54] METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR CONTROLLING VIRTUAL
ITEM IN APPLICATION
應用中的虛擬物品控制方法、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

高新区科技中一路腾讯大厦 35 层

[72] SHI, ZHENYU 时振宇

[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

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	A63F 13/55		CN112090074 B
		[13]	B

[51]	A63F 13/843	[11]	40035407
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		[13]	B

[51]	B01J 19/00	[11]	40014232
	G01N 33/48		EP3554681 B1
	G01N 33/483		
	G01N 33/543		
	G01N 33/58		
	G01N 33/68		
		[13]	B
[25]	EN		
[21]	62020004173.4	[22]	12.03.2020
[86]	18.12.2017 PCT/US2017/067013		
[87]	21.06.2018 WO2018/112460		
[30]	16.12.2016 US, 62/435,409		
[54]	METHOD FOR PROTEIN CORONA SENSOR ARRAY FOR EARLY DETECTION OF DISEASES 用於疾病的早期檢測的蛋白質冠傳感器陣列的方法		
[73]	The Brigham and Women's Hospital, Inc. 75 Francis Street Boston, MA 02115 UNITED STATES OF AMERICA		
[72]	FAROKHZAD, Omid MAHMOUDI, Morteza CORBO, Claudia		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre		

183 Queen's Road East, Wan Chai
HONG KONG

[51]	B05D 1/28 B29C 59/04	[11]	40013858 CN110435125 B
		[13]	B

[51]	B25D 1/40 B29C 59/04	[11]	40013858 CN110435125 B
		[13]	B

[51]	B29C 35/08 B29C 59/04	[11]	40013858 CN110435125 B
		[13]	B

[51]	B29C 35/10 B29C 59/04	[11]	40013858 CN110435125 B
		[13]	B

[51]	B29C 59/04 B05D 1/28 B25D 1/40 B29C 35/08 B29C 35/10 B29K 105/16	[11]	40013858 CN110435125 B
		[13]	B

[25] ZH

[21] 42020004125.9 [22] 12.03.2020

[30] 28.10.2014 JP,2014-219753
23.10.2015 JP,2015-209376

[54] TRANSFER MATERIAL, LAMINATED FILM, SHEET-LIKE TRANSFER
MATERIAL, APPLICATION FOR THE SAME AND EQUIPMENT USING THE
SAME
轉印物、層疊膜、片狀轉印物、其應用和使用其的設備

[73] Dexerials Corporation
迪睿合株式会社
Gate City Osaki East Tower 8F., 1-11-2
Osaki, Shinagawa-ku, Tokyo 1410032
JAPAN

[72] MURAMOTO, Yutaka 村本穰
KIKUCHI, Masanao 菊池正尚

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

[51] B29K 105/16 [11] 40013858
B29C 59/04 CN110435125 B

[13] B

[51] B32B 5/18 [11] 40007539
A42B 3/12 GB2572306 B

[13] B

[51] B60K 1/00 [11] 40021572
B60L 50/60 CN111347853 B
H02P 27/06

[13] B

[25] ZH

[21] 42020011518.6 [22] 16.07.2020

[54] MOTOR CONTROL CIRCUIT, CHARGING AND DISCHARGING
METHOD, HEATING METHOD AND VEHICLE
電機控制電路、充放電方法、加熱方法及車輛

[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] 廉玉波
凌和平
寧榮華
潘華
謝飛躍
牟利

[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] B60K 1/04 [11] 40000595
B62D 21/15 CN109070721 B
[13] B

[25] ZH

[21] 19123675.1 [22] 13.05.2019

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[54] STRUCTURAL COMPONENT FOR A MOTOR VEHICLE HAVING A REINFORCING
ELEMENT
用於機動車的具有加強元件的結構構件

[73] LINDE + WIEMANN SE & CO. KG
林德威曼歐洲兩合公司
Industriestrasse 4 -12
35683 Dillenburg
GERMANY

[72] SCHMIDT, Werner W·施密特
GEORG, Marcel M·格奧爾格

[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] B60K 6/44 [11] 40000493
B60L 3/00 CN109591579 B
[13] B

[25] ZH

[21] 19123874.0 [22] 16.05.2019

[54] HYBRID VEHICLE AND POWER SYSTEM THEREOF
混合動力汽車及其動力系統

[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] 張偉
許伯良
白雲輝

[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 3/00	[11]	40000493
	B60K 6/44		CN109591579 B
		[13]	B

[51]	B60L 50/60	[11]	40021572
	B60K 1/00		CN111347853 B
		[13]	B

[51]	B60M 3/04	[11]	40011091
	B61L 15/00		CN110366517 B
		[13]	B

[51]	B60N 2/56	[11]	40021300
	B60N 2/64		EP3600958 B1
	A47C 7/74		
		[13]	B

[25] EN

[21] 62020011190.9 [22] 14.07.2020

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[30] 28.03.2017 GB,GB20170004975

01.11.2017 GB,GB20170018115

[54] SUPPORT STRUCTURE, APPARATUS AND METHOD

支撐結構、裝置和方法

[73] Staels Design Ltd

Clyde Offices 2nd Floor

48 West George Street Glasgow G2 1BP

UNITED KINGDOM

[72] STAELS, Corien

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

[51]	B60N 2/64	[11]	40021300
	B60N 2/56		EP3600958 B1
		[13]	B

[51]	B60P 3/10	[11]	40019850
	B63C 3/00		CN110650888 B
		[13]	B

[51]	B61L 15/00	[11]	40011091
	B60M 3/04		CN110366517 B
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[25] ZH

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[54] ARRANGEMENT AND METHOD FOR SWITCHING OFF A TRACTION VOLTAGE
用於斷開牽引電壓的裝置和方法[73] Siemens Mobility GmbH
西門子交通有限公司
Otto-Hahn-Ring 6, 81739 München
GERMANY

[72] KOHLRUSS, Jacob Johannes

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

[51]	B62D 21/15	[11]	40000595
	B60K 1/04		CN109070721 B
		[13]	B

[51]	B63B 23/06	[11]	40019850
	B63C 3/00		CN110650888 B
		[13]	B

[51]	B63B 35/40	[11]	40019850
	B63C 3/00		CN110650888 B
		[13]	B

[51] B63C 3/00 [11] 40019850
B63C 3/08 CN110650888 B
B66C 1/16
B60P 3/10
B63B 23/06
B63B 35/40
[13] B
[25] ZH
[21] 62020009476.6 [22] 17.06.2020
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[30] 15.03.2017 AU,2017900905
[54] A HANDLING SYSTEM AND METHOD OF USE THEREOF
裝卸系統及其使用方法
[73] Sealls Pty Ltd
希爾斯私人有限公司
P.O.Box 259, Point Lookout
Queensland 4183
AUSTRALIA
[72] HENSON, John J·漢森
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] B63C 3/08 [11] 40019850
B63C 3/00 CN110650888 B
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[51] B66C 1/02 [11] 40031498
CN111433149 B
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[25] ZH
[21] 62020020376.3 [22] 20.11.2020
[86] 05.05.2019 PCT/IL2019/050502
[87] 14.11.2019 WO2019/215722
[30] 08.05.2018 IL,259216
[54] VACUUM GRIPPER
真空吸盤夾具
[73] NEMO POWER TOOLS LTD.
香港尼摩电动工具有限公司
21st Floor, CMA Building
64 Connaught Road Central

HONG KONG

香港

干諾道中 64 号

CMA 大楼 21 楼

[72] ROTEM, Nimrod 尼姆罗德·罗騰

[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]	B66C 1/16	[11]	40019850
	B63C 3/00		CN110650888 B
		[13]	B

[51]	C07C 229/28	[11]	1260138
	A61K 31/195		CN109195945 B
	A61P 25/04		
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	A61P 29/00		
		[13]	B

[25] ZH

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[54] FUSED TRICYCLIC γ -AMINO ACID DERIVATIVE, PREPARATION METHOD THEREFOR, AND MEDICAL USE THEREOF稠合三環 γ -氨基酸衍生物及其製備方法和在醫藥上的應用

[73] Sichuan Haisco Pharmaceutical Co., Ltd.

四川海思科制药有限公司

中國

四川省成都市温江区

海峡两岸科技园区百利路 136 号

[72] Yao LI 李瑤

Zongjun SHI 石宗軍

Bo XU 徐波

[74] 三友知識產權代理有限公司

香港

中环德已立街 38-44 号

好利商业大厦 6 字楼 A 室

[51] C07D 209/44 [11] 1260286
C07D 407/06 CN109071516 B
[13] B

[51] C07D 279/00 [11] 1240583
EP3186233 B1
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[54] PROBES FOR IMAGING HUNTINGTIN PROTEIN
用於成像亨廷頓蛋白的探針

[73] CHDI Foundation, Inc.
350 7th Avenue, Suite 200
New York, NY 10001
UNITED STATES OF AMERICA

[72] BARD, Jonathan
PRIME, Michael Edward
CLARK-FREW, Daniel
HAYES, Sarah
DOMINGUEZ, Celia
WITYAK, John
KISELYOV, Alex
BROWN, Christopher John
GALAN, Sebastien Rene Gabriel
GILES, Paul Richard
GADOULEAU, Elise Lucienne Paulette
KRÜLLE, Thomas Martin
JOHNSON, Peter David
COE, Samuel

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] C07D 401/04 [11] 1246298
C07D 405/10 EP3303317 B1
A61P 35/04
C07D 473/34
C07D 487/04
C07D 491/048
C07D 495/04
C07D 498/04

C07D 513/04
C07D 519/00

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[25] EN

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15.03.2016 AR,AR2016P100689

[54] METHODS AND COMPOSITIONS FOR INHIBITING THE INTERACTION OF
MENIN WITH MLL PROTEINS
用於抑制 MENIN 蛋白與 MLL 蛋白的相互作用的方法及組合物

[73] Kura Oncology, Inc.
12730 High Bluff Drive, Suite 400
San Diego, California 92130
UNITED STATES OF AMERICA

The Regents of The University of Michigan
1600 Huron Parkway, 2nd Floor
Ann Arbor, Michigan 48109-2590
UNITED STATES OF AMERICA

[72] GREMBECKA, Jolanta
CIERPICKI, Tomasz
POLLOCK, Jonathan
WU, Tao
FENG, Jun
LIU, Yi
KLOSSOWSKI, Szymon
BORKIN, Dmitry
LI, Liansheng
REN, Pingda

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

[51] C07D 401/04 [11] 1262638
C07D 401/14 EP3453707 B1
C07D 403/04
C07D 471/04
C07D 495/04
C07D 491/048
A61K 31/55
A61P 35/00
A61P 37/00
A61P 31/00
A61P 29/00

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04.11.2016 CN,201610965360.4

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24.01.2017 CN,201710054038.0

[54] BENZAZEPINE DERIVATIVE, PREPARATION METHOD, PHARMACEUTICAL
COMPOSITION AND USE THEREOF

苯並氮雜卓衍生物、其製備方法、藥物組合物及應用

[73] Shanghai de Novo Pharmatech Co., Ltd.

F2, 5 Building 576 Libing Road

Zhangjiang Hi-Tech Park, Pudong New Area, Shanghai 201203

CHINA

[72] GAO, Daxin

WANG, Yuxun

CHEN, Shoujun

YANG, Heping

[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 401/14 [11] 1262638
C07D 401/04 EP3453707 B1

[13] B

[51] C07D 403/04 [11] 1262638
C07D 401/04 EP3453707 B1

[13] B

[51] C07D 405/10 [11] 1246298
C07D 401/04 EP3303317 B1

[13] B

[51] C07D 407/06 [11] 1260286
C07D 209/44 CN109071516 B
A61K 31/4035
A61P 1/04
A61P 1/18
A61P 11/06
A61P 11/12
A61P 17/06
A61P 37/00
[13] B

[25] ZH

[21] 19120244.9 [22] 01.03.2019

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[54] NOVEL COMPOUNDS
新穎的化合物

[73] ASTRAZENECA AB
SE-151 85 SÖDERTÄLJE
SWEDEN

[72] LEVER, Sarah
NARJES, Frank
OLSSON, Roine, Ingemar
VON BERG, Stefan

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

[51] C07D 471/04 [11] 1262638
C07D 401/04 EP3453707 B1
[13] B

[51] C07D 471/04 [11] 40015060
C07D 471/16 EP3538529 B1
C07D 487/04
A61K 31/407
A61P 35/00
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[25] EN

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[30] 14.11.2016 EP,20160198731

- [54] SELECTIVE INHIBITORS OF GENOTOXIC STRESS-INDUCED IKK/NF- κ B PATHWAYS
基因毒性應激誘導性 IKK/NF- κ B 途徑的選擇性抑制劑
- [73] Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft
马克思-德布鲁克-分子医学中心亥姆霍兹联合会
Robert-Rössle-Strasse 10
13125 Berlin
GERMANY

Forschungsverbund Berlin E.V.
柏林联合研究院
Rodower Chaussee 17
12489 Berlin
GERMANY
- [72] SCHEIDEREIT, Claus 克劳斯·沙伊德尔雷特
WILLENBROCK, Michael 米夏埃尔·威伦布罗克
LINDEMANN, Peter 彼得·林德曼
RADETZKI, Silke 西尔克·拉德茨基
VON KRIES, Jens Peter 延斯·彼得·冯克里斯
NAZARE, Marc 马克·纳扎雷
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
[51]	C07D 471/16	[11]	40015060
	C07D 471/04		EP3538529 B1
		[13]	B
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[51]	C07D 471/18	[11]	40036799
	A61K 31/407		EP3698796 B1
	A61K 31/04		
	A61K 31/427		
	A61K 31/431		
	A61K 31/496		
	A61K 31/546		
	A61K 31/551		
	A61K 45/06		
		[13]	B

[25] EN

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[54] PHARMACEUTICAL COMBINATION OF A TRICYCLIC BETA-LACTAMASE
INHIBITOR WITH SPECIFIC BETA-LACTAM ANTIBIOTICS
三環 β-內酰胺酶抑制劑與特定 β-內酰胺類抗生素的藥物組合

[73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] CASAREZ, Anthony
FUREGATI, Markus
KOCH, Guido
LIN, Xiaodong
OSSOLA, Flavio
RECK, Folkert
SIMMONS, Robert Lowell
ZHU, Qingming

[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 473/34	[11]	1246298
	C07D 401/04		EP3303317 B1
		[13]	B

[51]	C07D 487/04	[11]	1246298
	C07D 401/04		EP3303317 B1
		[13]	B

[51]	C07D 487/04	[11]	40005464
	A61K 31/519		CN110139865 B
	A61P 35/00		
		[13]	B

[25] ZH

[21] 19128880.2 [22] 29.08.2019

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[54] FGFR INHIBITOR
FGFR 抑制劑

[73] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,
LTD.

石藥集團中奇制藥技術(石家莊)有限公司
中國

河北省石家莊市高新技術產業開發區
黃河大道 226 號, 050035

[72] 張楊
王一愷
陳琳琳
馮韜
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 487/04	[11]	40015060
	C07D 471/04		EP3538529 B1
		[13]	B

[51]	C07D 487/14	[11]	40009791
	A61K 31/5025		CN109863151 B
	A61K 31/53		
	A61P 31/16		
		[13]	B

[25] ZH

[21] 19133279.0 [22] 06.12.2019

[86] 25.08.2017 PCT/IB2017/055137

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[54] FUSED TRICYCLIC PYRIDAZINONE COMPOUNDS USEFUL TO TREAT
ORTHOMYXOVIRUS INFECTIONS
用於治療正粘病毒感染的稠合三環噻嗪酮化合物

[73] NOVARTIS AG
諾華股份有限公司
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] R·簡恩
D·C·克斯特
J·R·曼寧
V·馬克斯
D·珀恩
J·C·薩頓

B•R•塔弗特

萬里鳳

A•伊夫魯

趙謙

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	C07D 491/048	[11]	1246298
	C07D 401/04		EP3303317 B1
		[13]	B

[51]	C07D 491/048	[11]	1262638
	C07D 401/04		EP3453707 B1
		[13]	B

[51]	C07D 495/04	[11]	1246298
	C07D 401/04		EP3303317 B1
		[13]	B

[51]	C07D 495/04	[11]	1262638
	C07D 401/04		EP3453707 B1
		[13]	B

[51]	C07D 498/04	[11]	1246298
	C07D 401/04		EP3303317 B1
		[13]	B

[51]	C07D 498/22	[11]	40030289
	A61P 25/28		EP3728274 B1
	A61K 31/395		
	A61K 31/4375		
		[13]	B

[25] EN

[21]	62020019481.4	[22]	04.11.2020

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[87] 27.06.2019 WO2019/121843
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[54] MACROCYCLES AS PDE1 INHIBITORS
作為 PDE1 抑制劑的大環化合物
[73] H. LUNDBECK A/S
Ottiliavej 9 DK-2500 Valby
DENMARK
[72] Karsten JUHL
Carl Martin Sebastian CLEMENTSON
Mauro MARIGO
Paulo Jorge Vieira VITAL
Lars Kyhn RASMUSSEN
Morten LANGGÅRD
Jan KEHLER
Mikkel JESSING
[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

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- [51] C07D 513/04 [11] 1246298
C07D 401/04 EP3303317 B1
[13] B

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- [51] C07D 519/00 [11] 1246298
C07D 401/04 EP3303317 B1
[13] B

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- [51] C07H 15/203 [11] 1259905
A61K 31/7034 CN108699098 B
[13] B

[25] ZH

[21] 19119849.8 [22] 22.02.2019

- [86] 03.01.2017 PCT/KR2017/000065
[87] 13.07.2017 WO2017/119700
[30] 04.01.2016 KR, 10-2016-0000610
[54] C-GLYCOSIDE DERIVATIVES HAVING FUSED PHENYL RING OR
PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF, METHOD FOR
PREPARING THE SAME AND PHARMACEUTICAL COMPOSITION COMPRISING
THE SAME

具有稠合苯環的 C-葡萄糖苷衍生物或其藥物學可接受的鹽、其製備方法以及包含其的藥物組合物

- [73] JE IL PHARMACEUTICAL CO., LTD.
第一药品株式会社
343,Sapyeong-daero
Seocho-gu, Seoul 06543
REPUBLIC OF KOREA
- [72] NAM, Joon Woo 南駿祐
KIM, Jong Yup 金鐘燁
KIM, Kyung Hoon 金經勳
LEE, Jung Mee 李貞美
KIM, Ji Yoon 金志琬
PARK, Ji Seon 朴智善
KIM, Joseph J·金
PARK, Yoon Sun 朴胤善
KIM, Jeong Min 金政民
- [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

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- [51] C07H 21/02 [11] 1241287
C12N 15/113 EP3204015 B1
- [13] B
-

- [51] C07K 1/14 [11] 1259510
C07K 1/34 EP3354657 B1
C07K 14/415
C12N 5/04
C12N 15/00
C12N 15/82
- [13] B

[25] EN

[21] 19119304.4 [22] 01.02.2019

[30] 22.09.2009 US,US20090244786P

[54] Method of Preparing Plant-Derived Proteins
METHOD OF PREPARING PLANT-DERIVED PROTEINS
製備植物來源的蛋白質的方法

[73] Medicago Inc.
1020 route de l'Eglise Suite 600
Québec, Québec G1V 3V9
CANADA

[72] VEZINA, Louis-Philippe
COUTURE, Manon

PAQUET, Dany
DARGIS, Michele
D'AOUST, Marc-Andre

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

[51]	C07K 1/34	[11]	1259510
	C07K 1/14		EP3354657 B1
		[13]	B

[51]	C07K 14/31	[11]	40004917
	C07K 16/12		EP3444268 B1
	A61K 39/395		
	A61K 38/16		
	A61K 38/17		
	A61P 17/00		
	A61K 39/00		
	C12Q 1/02		
	G01N 33/50		
	G01N 33/569		
	G01N 33/68		
	A61P 17/02		
	A61P 29/00		
	A61P 31/04		
		[13]	B

[25] EN

[21] 19128427.2 [22] 02.09.2013

[30] 05.05.2010 US,33155010 P

[62] 02.09.2013 17107454.5

[54] STAPHYLOCOCCUS AUREUS LEUKOCIDINS, THERAPEUTIC COMPOSITIONS,
AND USES THEREOF

金黃色葡萄球菌殺白細胞素及其治療組合物和用途

[73] NEW YORK UNIVERSITY
70 Washington Square
New York, NY 10012
UNITED STATES OF AMERICA

[72] TORRES, Victor J
DUMONT, Ashley L

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] C07K 14/415 [11] 1259510
C07K 1/14 EP3354657 B1
[13] B

[51] C07K 14/46 [11] 40004764
C12N 9/50 EP3448992 B1
[13] B

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G01N 27/62 CN109283239 B
[13] B

[51] C07K 14/47 [11] 40012539
A61K 38/04 EP3532486 B1
A61K 38/17
A61K 38/22
A61K 45/06
A61K 47/68
A61P 3/00
A61P 3/04
A61P 3/06
A61P 3/08
A61P 3/10
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C07K 16/24
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[54] ANTIBODY-COUPLED CYCLIC PEPTIDE TYROSINE TYROSINE COMPOUNDS
AS MODULATORS OF NEUROPEPTIDE Y RECEPTORS
作為神經肽 Y 受體的調節劑的抗體-偶聯的環狀肽酪氨酸酪氨酸化合物

[73] Janssen Pharmaceutica NV
Turnhoutseweg 30
2340 Beerse
BELGIUM

[72] Mark MACIELAG
Raymond, J. PATCH
Rui ZHANG
Martin, A. CASE

Shamina, M. RANGWALA
James, N. LEONARD
Raul, C. CAMACHO
Michael, J. HUNTER
Katharine, E. D'AQUINO
Wilson EDWARDS
Ronald, V. SWANSON
Wenying JIAN
Yue-Mei ZHANG
Mark WALL
Ellen CHI

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

[51] C07K 14/54 [11] 40029717
A61K 47/60 EP3661954 B1
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[54] INTERLEUKIN-21 MUTEINS AND METHODS OF TREATMENT
白介素-21 突變蛋白和治療方法

[73] AMGEN INC.
ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CALIFORNIA 91320-1799
UNITED STATES OF AMERICA

[72] ALI, KHALED, M.K.Z.
AGRAWAL, NEERAJ, JAGDISH
KANNAN, GUNASEKARAN
FOLTZ, IAN
WANG, ZHULUN
BATES, DAREN
MOCK, MARISSA
TAKENAKA, SHUNSEKE

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51]	C07K 14/575	[11]	40012539
	C07K 14/47		EP3532486 B1
		[13]	B

[51]	C07K 16/12	[11]	40004917
	C07K 14/31		EP3444268 B1
		[13]	B

[51]	C07K 16/24	[11]	40012539
	C07K 14/47		EP3532486 B1
		[13]	B

[51]	C07K 16/28	[11]	1240948
	C07K 16/30		CN107074956 B
	C12N 5/20		
	C12N 15/13		
	A61K 39/395		
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[54] CD123 BINDING AGENTS AND USES THEREOF
CD123 結合劑及其用途[73] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM[72] GAUDET, Francois
ATTAR, Ricardo
HARMAN, Benjamin C.
LI, Yingzhe
LUO, Jinqun
MCDAID, Ronan
POMERANTZ, Steven C.
TAM, Susan H.
TEPLYAKOV, Alexey
WHEELER, John
WU, Sheng-Jiun
NEMETH, Jennifer F.

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

[51] C07K 16/28 [11] 40036393
A61K 31/337 EP3708583 B1
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[54] AFUCOSYLATED ANTI-FGFR2IIIB ANTIBODIES
無岩藻糖基化抗 FGFR2IIIB 抗體

[73] Five Prime Therapeutics, Inc.
111 Oyster Point Boulevard
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] HARDING, Thomas
PIERCE, Kristen
PATIL, Namrata
BRENNAN, Thomas
HAMBLETON, Julie

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

[51] C07K 16/30 [11] 1240948
C07K 16/28 CN107074956 B
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[51] C08G 18/10 [11] 40011787
C08G 18/67 CN110023361 B
C08G 18/75
[13] B

[25] ZH
[21] 62020001345.1 [22] 13.01.2020
[86] 21.11.2017 PCT/US2017/062666
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[30] 23.11.2016 US, 62/425,901
[54] URETHANE UREA ACRYLIC CAST SHEET MATERIALS
氨基甲酸酯-脲-丙烯酸澆鑄板材料
[73] SPARTECH LLC
美國斯帕泰克塑料加工有限責任公司
11650 Lakeside Crossing Ct.
St. Louis, Missouri 63146
UNITED STATES OF AMERICA
[72] C·A·西莫努
C·B·奎拉
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] C08G 18/67 [11] 40011787
C08G 18/10 CN110023361 B
[13] B

[51] C08G 18/75 [11] 40011787
C08G 18/10 CN110023361 B
[13] B

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C09J 163/00 CN112105703 B
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[51] C08K 3/04 [11] 40032704
C09J 163/00 CN112105703 B
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[51] C08K 5/521 [11] 40032704
C09J 163/00 CN112105703 B
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[51]	C08K 5/524	[11]	40032704
	C09J 163/00		CN112105703 B

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[51]	C08K 7/06	[11]	40032704
	C09J 163/00		CN112105703 B

[13] B

[51]	C08L 63/00	[11]	40032704
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	C09D 163/10		CN110023425 B
	C09D 167/06		
	C09D 169/00		
	C09D 175/02		
	C09D 175/14		
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[54] THERMOSETTING POWDER COATING COMPOSITIONS COMPRISING
DILAULOYL PEROXIDE

包含過氧化二月桂酰的熱固性粉末塗料組合物

[73] Covestro (Netherlands) B.V.

科思创(荷兰)有限公司

Urmonderbaan 22, 6167RD Geleen

NETHERLANDS

[72] BONGAERTS, Johannes, Gertrudis, Christianus 喬納斯·赫特魯迪斯·克
里斯蒂安納斯·邦加茨

POPESCU, Dragos 德拉科斯·波佩斯庫

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51]	C09D 163/10 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51]	C09D 167/06 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51]	C09D 169/00 C09D 133/00	[11]	40006428 CN110023425 B
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[51]	C09D 175/02 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51]	C09D 175/14 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51]	C09D 177/08 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51]	C09D 177/12 C09D 133/00	[11]	40006428 CN110023425 B
		[13]	B

[51] C09J 11/04 [11] 40032704
C09J 163/00 CN112105703 B
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[51] C09J 11/06 [11] 40032704
C09J 163/00 CN112105703 B
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[51] C09J 163/00 [11] 40032704
C08K 3/04 CN112105703 B
C08K 5/521
C08K 5/524
C08K 7/06
C08L 63/00
C09J 11/04
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[54] CURABLE EPOXIDE COMPOSITION
固化性環氧化物組合物

[73] T&K TOKA CO., LTD.
株式會社 T&K 東華
283-1, Oaza Chikumazawa, Miyoshi-machi
Iruma-gun, Saitama 3548577
JAPAN
日本
埼玉縣

[72] SAITO Akinobu 齋藤彰信
WATANABE Shuichi 渡邊修一
KAWANO Takakuni 河野貴國
MATAKAWA Shuichi 俣川修一

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

[51]	C12M 3/00	[11]	1262057
	C12N 5/071		GB2561496 B
		[13]	B

[51]	C12N 1/21	[11]	40014719
	C12N 15/09		EP3550018 B1
		[13]	B

[51]	C12N 15/00	[11]	1259510
	C07K 1/14		EP3354657 B1
		[13]	B

[51]	C12N 15/09	[11]	40014719
	C12N 1/21		EP3550018 B1
	C12N 9/42		
	C12P 21/02		
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[54] NOVEL ENDO- β -N-ACETYLGLUCOSAMINIDASE
新穎的內- β -N-乙酰基氨基葡萄糖苷酶

[73] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho Chuo-ku
Tokyo 103-8426
JAPAN

[72] ITO, Hanako
ONO, Yasunori
NAKAMURA, Kensuke

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

[51]	C12N 15/11	[11]	40010085
	C12Q 1/68		EP3495498 B1
		[13]	B

[51]	C12N 15/113 A61K 31/713 C07H 21/02	[11]	1241287 EP3204015 B1
		[13]	B
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[21]	18100814.4	[22]	19.01.2018
[86]	09.10.2015 PCT/US2015/054881		
[87]	14.04.2016 WO2016/057893		
[30]	10.10.2014 US,62/062,751 15.04.2015 US,62/147,976 04.09.2015 US,62/214,602		
[54]	COMPOSITIONS AND METHODS FOR INHIBITION OF HAO1 (HYDROXYACID OXIDASE 1 (GLYCOLATE OXIDASE)) GENE EXPRESSION 抑制 HAO1 (羧酸氧化酶 1 (乙醇酸氧化酶)) 基因表達的組合物和方法		
[73]	Alnylam Pharmaceuticals, Inc. 675 West Kendall Street Henri. A. Termeer Square, Cambridge, MA 02142 UNITED STATES OF AMERICA		
[72]	BETTENCOURT, Brian QUERBES, William FITZGERALD, Kevin LIEBOW, Abigail ERBE, David V.		
[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 15/13 C07K 16/28	[11]	1240948 CN107074956 B
		[13]	B

[51]	C12N 15/40 C12N 15/86	[11]	40003013 EP3433368 B1
		[13]	B

[51]	C12N 15/62 C12N 9/50	[11]	40004764 EP3448992 B1
		[13]	B

[51]	C12N 15/82 C07K 1/14	[11]	1259510 EP3354657 B1

[13]	B

[51]	C12N 15/86 C12N 15/40 C12N 5/10 A61K 48/00	[11]	40003013 EP3433368 B1

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[54]	TRANS-REPLICATING RNA 反式複製 RNA

[73]	BioNTech SE 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]	BEISSERT, Tim SAHIN, Ugur PERKOVIC, Mario

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

[51]	C12N 5/04 C07K 1/14	[11]	1259510 EP3354657 B1

[13]	B

[51]	C12N 5/071 A61K 35/407 C12M 3/00	[11]	1262057 GB2561496 B

[13] B

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[54] DEVICES AND METHODS FOR SIMULATING A FUNCTION OF A LIVER
TISSUE

用於模擬肝臟組織功能的裝置及方法

[73] Emulate, Inc.
27 Drydock
Boston 02110, Massachusetts
UNITED STATES OF AMERICA[72] Kyung Jin Jang
Suzette Haney
Janey Ronxhi
Konstantia Kodelia
Hyoung Shin Park
Josiah Daniel Sliz
Daniel Levner
Geraldine Hamilton
Debora Barreiros Petropolis
Monicah Otieno[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG[51] C12N 5/10 [11] 40003013
C12N 15/86 EP3433368 B1

[13] B

[51] C12N 5/20 [11] 1240948
C07K 16/28 CN107074956 B

[13] B

[51] C12N 9/36 [11] 40004764
C12N 9/50 EP3448992 B1

[13] B

[51] C12N 9/42 [11] 40014719
C12N 15/09 EP3550018 B1
[13] B

[51] C12N 9/50 [11] 40004764
C12N 9/36 EP3448992 B1
C07K 14/46
C12N 15/62
[13] B

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[54] ANTIMICROBIAL AGENTS AGAINST SALMONELLA BACTERIA
一種抗沙門氏菌的抗菌劑

[73] Lysando AG
Wangerbergstr. 91
9497 Triesenberg
LIECHTENSTEIN

[72] GRIESSL, Martin
BIEBL, Manfred
SCHIRMEIER, Eva

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

[51] C12N 9/88 [11] 1240975
A61K 36/81 EP3201336 B1
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[25] EN

[21] 18100536.1 [22] 15.01.2018

[86] 01.10.2015 PCT/US2015/053492

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[30] 01.10.2014 US,62/058,211
06.10.2014 US,62/060,400

[54] METHODS FOR EXTRACTING AND PURIFYING NON-DENATURED PROTEINS
提取和純化非變性蛋白質的方法

[73] Impossible Foods Inc.
525 Chesapeake Drive
Redwood City, CA 94063
UNITED STATES OF AMERICA

[72] KALE, Aniket
VARADAN, Ranjani
DAVIS, Simon Christopher

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

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	C12N 15/09		EP3550018 B1
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[51]	C12P 21/06	[11]	1262745
	G01N 27/62		CN109283239 B
		[13]	B

[51]	C12Q 1/02	[11]	40004917
	C07K 14/31		EP3444268 B1
		[13]	B

[51]	C12Q 1/68	[11]	40010085
	C12N 15/11		EP3495498 B1
	C40B 50/06		
		[13]	B

[25] EN

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[54] GENE EXPRESSION ANALYSIS IN SINGLE CELLS
單細胞中的基因表達分析

[73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

[72] LINNARSSON, Sten

[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]	C12R 1/19	[11]	40014719
	C12N 15/09		EP3550018 B1
		[13]	B

[51]	C40B 50/06	[11]	40010085
	C12Q 1/68		EP3495498 B1
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[51]	D02G 3/44	[11]	1244196
	A61B 5/11		EP3238621 B1
		[13]	B

[51]	D03D 1/00	[11]	1244196
	A61B 5/11		EP3238621 B1
		[13]	B

[51]	D03D 15/567	[11]	1245363
			EP3231907 B1
		[13]	B

[25] EN

[21]	18104522.9	[22]	04.04.2018

[54] WOVEN FABRIC AND METHOD OF PRODUCTION THEREOF
機織織物及其製造方法

[73] CALIK DENIM TEKSTIL SAN. VE TIC. A.S.
Keresteciler Sitesi, Fatih Caddesi, Ladin Sokak No:17
Merter Güngören, Istanbul
TURKEY

[72] KAYA, Kemal
YENICI, Hamit
KARADUMAN, Ahmet Serhat
BULUS, Hulusi
ERTEK AVCI, Münevver

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

- [51] E01C 19/48 [11] 40021724
E04F 21/24 CN111350116 B
[13] B
- [25] ZH
- [21] 42020012206.7 [22] 23.07.2020
- [54] MATERIAL DISCHARGING AND SPREADING DEVICE AND MATERIAL
SPREADING ROBOT
排料鋪料裝置及物料攤鋪機器人
- [73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528300 广东省佛山市顺德区北滘镇顺江居委会北滘工业园
骏业东路 11 号东面办公室二楼 201-11
- [72] 黄学志
何恒富
朱洞兵
向青云
- [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 2503-4 室
-
- [51] E04F 21/08 [11] 40033701
CN112012439 B
[13] B
- [25] ZH
- [21] 42021024038.8 [22] 20.01.2021
- [54] PLASTERING DEVICE AND PLASTERING APPARATUS HAVING THE SAME
抹灰裝置及具有其的抹灰設備
- [73] 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
顺江居委会北滘工业园骏业东路 11 号东面办公室二楼 201-11
- [72] 韩雪娇
李铁芳
杨金
- [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 2503-4 室
-

[51]	E04F 21/24	[11]	40021724
	E01C 19/48		CN111350116 B
		[13]	B

[51]	F16D 13/08	[11]	1262252
	F16D 13/58		CN109386555 B
	F16F 1/14		
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		[13]	B

[25] ZH

[21] 19122191.0 [22] 11.04.2019

[30] 10.08.2017 JP,2017-155313
10.08.2017 JP,2017-155314

[54] SPRING CLUTCH WITH HOOK PORTION
具有帶鈎部的螺旋彈簧的彈簧離合器

[73] Origin Company, Limited
株式會社歐利生
3-3-27, Sakawa, Sakura-ku, Saitama-shi, Saitama 338-0823
JAPAN
日本

[72] INOUCHI, Haruhi 井內晴日
MOCHIZUKI, Teppei 望月哲平
NOMURA Satoshi 野村聰

[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]	F16D 13/58	[11]	1262252
	F16D 13/08		CN109386555 B
		[13]	B

[51]	F16F 1/14	[11]	1262252
	F16D 13/08		CN109386555 B
		[13]	B

[51]	F16F 1/48	[11]	1262252
	F16D 13/08		CN109386555 B
		[13]	B

[51]	F16K 1/32 F16K 31/02 F16K 31/36	[11]	40023161 CN111197658 B
		[13]	B
[25]	ZH		
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[73]	MAC Valves, Inc. 马克阀门公司 30569 Beck Road Wixom, MI 48393 UNITED STATES OF AMERICA 美國 密歇根州		
[72]	Robert NEFF R·内夫 Matthew NEFF M·内夫 Jeff SIMMONDS J·西蒙兹 Eric JANSSEN E·詹森 Joseph RICHARDSON J·理查森		
[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		

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具有軸向偏移直立臂的電動聚光燈
[73] Forma Lighting Italia S.r.l.
Viale Piave 15
20129 Milano
ITALY
[72] MAGHNAGI, Lawrence
TACCHI, Angelino
[74] HASTINGS & CO
5/F Gloucester Tower, The Landmark
11 Pedder Street, Central
HONG KONG

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室內機及空調裝置
[73] MITSUBISHI ELECTRIC CORPORATION
三菱電機株式會社
7-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100-8310
JAPAN
[72] TERAMOTO, TAKUYA 寺本拓矢
IKEDA, TAKASHI 池田尚史
KATO, YASUAKI 加藤康明
HORIE, RYO 堀江亮
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[54] HOT WATER SUPPLY DEVICE
供熱水裝置
[73] Rinnai Corporation
2-26 Fukuzumi-cho, Nakagawa-Ku
Nagoya-shi, Aichi 454-0802
JAPAN
[72] Yasuhiko SHIMOIDE
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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[54] HOT WATER SUPPLY DEVICE
供熱水裝置[73] Rinnai Corporation
2-26 Fukuzumi-cho, Nakagawa-Ku
Nagoya-shi, Aichi 454-0802
JAPAN

[72] Yasuhiko SHIMOIDE

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

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[54] FORCE COMPENSATION FOR A VIBRATING FLOWMETER AND RELATED METHOD
用於振動流量計的力補償和相關方法
[73] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
UNITED STATES OF AMERICA
[72] DASAHA, Brahmendra Sarma
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[54] DEVICE AND METHOD FOR MEASURING THE DUST CONTENT OF AN AIR STREAM
測量氣流含塵量的裝置和方法
[73] OPTYL
奧普泰尔公司
Genenbosstraat 9/1 3560 Lummen
BELGIUM
[72] WILLEMS, Yves 伊夫斯·威廉斯
[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

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[54] METHOD FOR PROCESSING PRODUCT DEFECT DETECTION DATA,
APPARATUS, SYSTEM AND DEVICE
產品缺陷檢測數據處理方法、裝置、系統和設備

[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] SHEN, Xiaoyong 沈小勇
ZHANG, Wenjie 張文杰
LIU, Gang 劉剛

[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

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COW'S MILK
一種檢測牛乳中不同 β -酪蛋白變體型的方法

[73] 山東省農業科學院奶牛研究中心
中國
山東省濟南市歷城區
工業北路 159 號/ 郵政編號: 250132

山東奧克斯畜牧種業有限公司
中國
山東省濟南市歷城區
工業北路 159 號/ 郵政編號: 250132

[72] 黃金明
王秀革
魏曉超
姜強
王玲玲
張亞冉
高亞平
鞠志花
高運東
仲躋峰

[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

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[54] CONTROL MEANS FOR IMPLEMENTING MULTIPLEX ANALYSIS METHODS
用於執行多重分析方法的對照
[73] Bio-Rad Europe GmbH
伯樂歐洲有限公司
Holbeinstrasse 75
4051 BASEL
SWITZERLAND
[72] VÉDRINE, Christophe, René, Roger
LAMBERT, Nadine, Marie, Renée
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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DETECTION IN AN ANALYSIS METHOD
吸收劑粒子的用於改進分析方法中信號檢測的用途
[73] Bio-Rad Europe GmbH
伯樂歐洲有限公司
Holbeinstrasse 75, 4051 Basel
SWITZERLAND
[72] MERANDON, Bertrand 貝特朗·梅朗東
VEDRINE, Christophe 克里斯托·韋德里納
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] DIAGNOSTIC MARKER FOR CORONARY ARTERY DISEASE
冠狀動脈疾病的診斷標記

[73] MedImmune, LLC
ONE MEDIMMUNE WAY

GAITHERSBURG, MD 20878
UNITED STATES OF AMERICA

- [72] ONO, Takashi
HAMADA, Tadateru
SHIGAKI, Shuhei
MORITA, Atsushi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[54] PHASE GROUP ESTIMATION DEVICE, PHASE GROUP ESTIMATION METHOD,
AND RECORDING MEDIUM
相組推測裝置、相組推測方法以及記錄介質

[73] MITSUBISHI ELECTRIC CORPORATION
三菱電機株式會社
7-3, Marunouchi 2-chome
Chiyoda-ku, Tokyo 1008310
JAPAN

[72] 古田裕久
北村聖一

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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[54] ENERGY METERING SYSTEM AND METHOD FOR ITS CALIBRATION
能量計量系統及其校準方法

[73] ENERGYBOX LTD.
能量盒子有限公司
Unit 113-115, 1/F., Philips Electronics Building
5 Science Park East Avenue, HK Science Park, SHATIN
HONG KONG
香港
沙田

[72] BEINER, Dirk 迪爾克·拜納
MASTROYIANNIS, Mihail 米哈伊爾·馬斯特羅揚尼斯
LOUIE, Wing Kin 溫·根·路易

[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

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OF-FLIGHT ASSEMBLY
飛行時間組件、終端及飛行時間組件的控制方法

[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] ZHANG, Wei 张伟
CHEN, Biao 陈彪

[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

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[54] MULTIVIEW BACKLIGHTING EMPLOYING PLASMONIC MULTIBEAM ELEMENTS
採用等離子體多束元件的多視圖背光照明

[73] LEIA Inc.
鐳亞股份有限公司
2440 Sand Hill Rd, Ste.100
Menlo Park, California 94025
UNITED STATES OF AMERICA

[72] FATTAL, David A.
AIETA, Francesco

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

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[54]	WATCH CASE COMPRISING A CAPSULE HELD IN PLACE IN A MIDDLE BY A REAR BEZEL 包括通過後擋圈在中間件中保持就位的密封盒的錶殼		
[73]	G&G CONCEPT G&G 概念公司 4 Villebois mareuil, 78110 Le Vésinet FRANCE 法國 勒韦西内		
[72]	GAUCHE, Gregory 格雷戈里·戈什 GAUCHE, Henrick 亨里克·戈什		
[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		

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[54] INFORMATION PROCESSING METHOD AND DEVICE, ELECTRONIC DEVICE
AND STORAGE MEDIUM
信息處理方法、裝置、電子設備及存儲介質

[73] 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] 陳凱亮
許志耿

[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

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[21]	42020011392.6	[22]	16.07.2020
[54]	QUERY METHOD, DEVICE AND APPARATUS IN BLOCK CHAIN TYPE ACCOUNT BOOK 一種塊鏈式賬本中的查詢方法、裝置及設備		
[73]	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]	楊新穎		
[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		
-
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[25]	ZH		
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[54]	FIELD VERIFICATION METHOD AND DEVICE FOR OBJECT MARK DATA, TERMINAL AND STORAGE MEDIUM 對象標記數據的字段校驗方法、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]	ZHENG, PEIMING 鄭培銘 ZHOU, XUAN 周萱		
[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		

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[54]	ALLIANCE BLOCKCHAIN SERVICE NETWORK, ALLIANCE NODE, AND PRODUCT DATA STORAGE METHOD

聯盟區塊鏈業務網絡及其聯盟節點、產品數據存儲方法

[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]	SHI, Wei 施伟

ZHOU, Hongfei 周洪飞

WANG, Huixing 王慧星

HU, Liming 胡利明

[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

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G06Q 10/04 CN112884235 B

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[13] B

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[13] B

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[21] 42020010921.3 [22] 10.07.2020

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR PROCESSING
PICTURE

圖片處理方法、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] LIN, Li 林立
- [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 16/907 [11] 40016821
G06F 16/27 CN110472116 B
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-
- [51] G06F 16/9535 [11] 40050060
G06Q 10/04 CN112884235 B
[13] B

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G06N 3/04 CN113626719 B
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[13] B

[25] ZH

[21] 42021044468.3 [22] 13.12.2021

[54] INFORMATION RECOMMENDATION METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND COMPUTER PROGRAM PRODUCT
信息推薦方法、裝置、設備、存儲介質及計算機程序產品

- [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] 马骊
赵忠
梁瀚明
赵光耀

傅妍玫

戶維波

何新昇

吳銘津

[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 16/955	[11]	40016269
	H04L 67/02		CN110417841 B
		[13]	B

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	H04L 67/02		CN110417841 B
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	G06K 7/10		EP3382587 B1
	G06K 19/06		
		[13]	B

[25] EN

[21] 19119687.2 [22] 19.02.2019

[30] 29.03.2017 TW,106110440

[54] IDENTITY AUTHENTICATION USING A BARCODE

使用條形碼識別身份

[73] Chien-Kang YANG

19F., No. 67, Sec. 2

Tun Hwa S. Rd.

Taipei City 10682

TAIWAN

[72] Chien-Kang YANG

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51]	G06F 21/53	[11]	40027012
	G06F 21/60		CN111597567 B
		[13]	B

[51]	G06F 21/60	[11]	40016821
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[51]	G06F 21/60	[11]	40022049
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[21]	42020017658.4	[22]	12.10.2020

[54]	DATA PROCESSING METHOD AND DEVICE, NODE APPARATUS AND STORAGE MEDIUM

數據處理方法、裝置、節點設備及存儲介質

[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]	WANG,ZONGYOU 王宗友

LAN,HU 蓝虎

ZHU,GENGLIANG 朱耿良

HUANG,HUANKUN 黄焕坤

ZHOU,KAIBAN 周开班

ZHANG,JINSONG 张劲松

SHI,YIFANG 时一防

YANG,CHANGQING 杨常青

LIU,QUCHENG 刘区域

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

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[21] 17106568.0 [22] 30.06.2017
[54] METHOD, DEVICE AND SYSTEM FOR OPERATING ELECTRONIC
PRESCRIPTION
電子處方操作方法、裝置及系統
[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
[72] FU, Yingfang 付穎芳
LIU, Shuanlin 劉栓林
[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06F 21/62 [11] 40022049
H04L 9/40 CN110730167 B
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[51] G06F 21/64 [11] 40016821
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[54] MEDIA RESOURCE RECOMMENDATION METHOD, METHOD AND DEVICE FOR
TRAINING MULTI-TARGET FUSION MODEL
媒體資源推薦方法、多目標融合模型的訓練方法及裝置
[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] ZHAO, ZHONG 赵忠
FU, YANMEI 傅妍玫
LIANG, HANMING 梁瀚明
MA, LI 马骊
ZHAO, GUANGYAO 赵光耀
HU, WEIBO 户维波
ZHANG, LIGUANG 张立广
WU, MINGJIN 吴铭津

[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 40/289 [11] 40018293
G06F 16/35 CN110781676 B
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[54] METHOD, APPARATUS, SYSTEM, ELECTRONIC DEVICE, AND STORAGE
MEDIUM FOR TEXT PROCESSING
一種文本處理方法、裝置、系統、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
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] CAI, Hanhui 蔡韩辉

[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 9/50 [11] 1259778
G06F 9/54 CN108475212 B
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[21] 19119552.8 [22] 18.02.2019

[86] 05.12.2016 PCT/US2016/064898

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[54] METHOD, SYSTEM AND COMPUTER-READABLE MEDIUM FOR PROCESSING
DATA USING DYNAMIC PARTITIONING
使用動態分區處理數據的方法、系統和計算機可讀介質

[73] AB INITIO TECHNOLOGY LLC
起元技術有限責任公司
201 Spring Street Lexington
Massachusetts 02421
UNITED STATES OF AMERICA
美國

[72] NEWBERN, Jeffrey J·紐伯恩
STANFILL, Craig W. C·W·斯坦菲爾

[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] G06F 9/54 [11] 1259778
G06F 9/50 CN108475212 B
[13] B

[51] G06K 17/00 [11] 1260143
G06Q 30/02 CN108510296 B
[13] B

[51] G06K 19/06 [11] 1260010
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[21]	18112384.9	[22]	27.09.2018

[54] METHOD AND APPARATUS FOR MULTI-ELEMENT RECOGNITION
多要素識別的方法及裝置

[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] 劉佳

崔恒斌

張家興

[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]	40006472
	G06T 5/00		CN110070511 B
		[13]	B

[51]	G06K 9/62	[11]	40013724
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	G01N 21/88		CN111024708 B
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[51]	G06K 9/62	[11]	40028954
	G06T 5/00		CN111681177 B
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[51]	G06K 9/62	[11]	40050060
	G06Q 10/04		CN112884235 B
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[51]	G06K 9/62	[11]	40053223
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[51]	G06N 20/00	[11]	40029002
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[21]	42020019003.1	[22]	26.10.2020

[54] METHOD, DEVICE AND APPARATUS FOR TRAINING GBDT MODEL IN
TRUSTED EXECUTION ENVIRONMENT
在可信執行環境中訓練 GBDT 模型的方法、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] 赵原
殷山

[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]	G06N 3/04	[11]	40028954
	G06T 5/00		CN111681177 B
		[13]	B

[51] G06N 3/04 [11] 40054098
G06F 16/9535 CN113626719 B
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G01N 21/88 CN111024708 B
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[51] G06N 3/08 [11] 40054098
G06F 16/9535 CN113626719 B
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[51] G06Q 10/04 [11] 40050060
G06Q 50/30 CN112884235 B
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G06K 9/62
[13] B

[25] ZH

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[54] TRAVEL RECOMMENDATION METHOD, TRAINING METHOD OF TRAVEL
RECOMMENDATION MODEL, DEVICE
出行推薦方法、出行推薦模型的訓練方法、裝置

[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] 鍾子宏

[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 10/06	[11]	40053223
	G06F 30/27		CN113516522 B
		[13]	B

[51]	G06Q 20/32	[11]	1248892
	G06Q 20/36		CN107657448 B
		[13]	B

[51]	G06Q 20/34	[11]	1248892
	G06Q 20/36		CN107657448 B
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	G06Q 20/32		CN107657448 B
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[54] ACCOUNT CREATION, ACCOUNT RECHARGING AND DATA SYNCHRONIZATION
METHOD AND DEVICE
一種帳戶創建、帳戶充值、數據同步方法及設備

[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] 顧春雷
沈凌楠
陳戈
靳慧峰
宋學夫
翟芬
齊杰

[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] G06Q 30/00 [11] 40016821
G06F 16/27 CN110472116 B
[13] B

[51] G06Q 30/02 [11] 1233009
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[13] B

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[54] METHOD AND DEVICE FOR PROCESSING ACCESSARY INFORMATION OF
BUSINESS OBJECT
業務對象配件信息處理方法及裝置

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] LIU, Zengguang 劉增光

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06Q 30/02 [11] 1260143
G06K 17/00 CN108510296 B
[13] B

[25] ZH

[21] 19119942.1 [22] 25.02.2019

[54] SERVICE FUNCTION STARTING AND PROCESSING METHOD, CLIENT AND
SERVER
一種業務功能的启动、處理方法、客戶端及服務器

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Chao ZHANG 張超

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	G06Q 30/02	[11]	40000145
	H04L 12/18		EP3398146 B1

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	G06F 16/2458		CN111260399 B
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[21]	42020014775.9	[22]	21.08.2020

[54]	BLOCK CHAIN NETWORK-BASED ADVERTISEMENT DATA PROCESSING METHOD AND APPARATUS, AND ELECTRONIC DEVICE

基於區塊鏈網絡的廣告數據處理方法、裝置及電子設備

[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,FAN 王凡

FENG,FENG 冯峰

TAO,HUIFENG 陶惠锋

[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]	G06Q 30/02	[11]	40053223
	G06F 30/27		CN113516522 B

[13]	B

[51]	G06Q 30/06	[11]	1252506
			CN107808315 B

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[21]	18111815.0	[22]	14.09.2018

[54] DATA OBJECT INFORMATION PROCESSING METHOD AND DEVICE
數據對象信息處理方法及裝置

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Xianfang MENG 孟現芳

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51]	G06Q 50/30	[11]	40050060
	G06Q 10/04		CN112884235 B
		[13]	B

[51]	G06T 11/60	[11]	1249265
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		[13]	B

[25] ZH

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[54] IMAGE GENERATION METHOD, APPARATUS AND DEVICE
圖像生成方法、裝置及設備

[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] 田一姝

[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 3/40	[11]	40054553
	G06T 5/00		CN113592720 B
	G06T 5/20		
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- [21] 42021044474.1 [22] 13.12.2021
- [54] IMAGE SCALING PROCESSING METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM
圖像的縮放處理方法、裝置、設備、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] 劉軍煜
- [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 5/00 [11] 40006472
G06T 5/50 CN110070511 B
G06V 10/74
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- [21] 19129971.8 [22] 20.09.2019
- [54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
圖像處理方法和裝置、電子設備及存儲介質
- [73] Beijing SenseTime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
中國
北京市海澱區北四環西路 58 號
11 層 1101-1117 室
- [72] TANG, Xiaoou 湯曉鷗
WANG, Xintao 王鑫濤
CHEN, Zhuojie 陳焯杰
YU, Ke 余可
DONG, Chao 董超
LOY, Chen Change 呂健勤
- [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 5/00 G06V 10/80 G06V 10/82 G06K 9/62 G06N 3/04	[11]	40028954 CN111681177 B
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[21]	42020018827.4	[22]	22.10.2020
[54]	VIDEO PROCESSING METHOD AND APPARATUS, COMPUTER READABLE STORAGE MEDIUM, AND ELECTRONIC DEVICE 視頻處理方法及裝置、計算機可讀存儲介質、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 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,ENYU 刘恩雨 LI,SONGNAN 李松南 LIU,SHAN 刘杉		
[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 5/00 G06T 3/40	[11]	40054553 CN113592720 B
		[13]	B

[51]	G06T 5/20 G06T 3/40	[11]	40054553 CN113592720 B
		[13]	B

[51]	G06T 5/50 G06T 5/00	[11]	40006472 CN110070511 B
		[13]	B

[51]	G06T 5/50	[11]	40053935 CN113469930 B
		[13]	B
[25]	ZH		
[21]	42021043196.1	[22]	26.11.2021
[54]	IMAGE PROCESSING METHOD, APPARATUS, AND COMPUTER DEVICE 圖像處理方法、裝置、及計算機設備		
[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]	宋美佳 魏雪		
[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 7/13 G06T 3/40	[11]	40054553 CN113592720 B
		[13]	B

[51]	G06V 10/74 G06T 5/00	[11]	40006472 CN110070511 B
		[13]	B

[51]	G06V 10/75 G06V 20/58	[11]	40027434 CN111488812 B
		[13]	B

[51]	G06V 10/80 G06T 5/00	[11]	40006472 CN110070511 B
		[13]	B

[51]	G06V 10/80	[11]	40028954
	G06T 5/00		CN111681177 B
		[13]	B

[51]	G06V 10/82	[11]	40006472
	G06T 5/00		CN110070511 B
		[13]	B

[51]	G06V 10/82	[11]	40028954
	G06T 5/00		CN111681177 B
		[13]	B

[51]	G06V 20/58	[11]	40027434
	G06V 9/62		CN111488812 B
	G06V 10/75		
		[13]	B

[25] ZH

[21] 42020017719.4 [22] 12.10.2020

[54] METHOD AND APPARATUS FOR RECOGNIZING OBSTACLE POSITION,
COMPUTER DEVICE AND STORAGE MEDIUM
障礙物位置識別方法、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
高新区科技中一路腾讯大厦 35 层

[72] DANG,WENBING 党文冰
DONG,YUANQIANG 董远强

[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]	G06V 9/62	[11]	40027434
	G06V 20/58		CN111488812 B
		[13]	B

[51]	G07B 15/00	[11]	40011715
	G07B 15/06		GB2573436 B

[13]	B

[51]	G07B 15/06	[11]	40011715
	G07B 15/00		GB2573436 B
	G01G 19/03		

[13]	B

[25]	EN

[21]	62020001198.4	[22]	09.01.2020

[86]	14.02.2017 PCT/JP2017/005323

[87]	23.08.2018 WO2018/150463

[54]	CHARGING SYSTEM, ONBOARD SYSTEM, CHARGING METHOD, AND PROGRAM
	收費系統、車載系統、收費方法以及程序

[73]	MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
	1-1 Wadasaki-cho, 1-chome, Hyogo-ku
	Kobe-shi 652-8585, Hyogo
	JAPAN

[72]	Hiroyuki NAKAYAMA
	Kenta NAKAO
	Takaaki SUNAGAWA
	Koichi KANEHARA

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

[51]	G07D 7/004	[11]	1245482
	G07D 7/202		EP3284065 B1

[13]	B

[51]	G07D 7/1205	[11]	1245482
	G07D 7/202		EP3284065 B1

[13]	B

[51]	G07D 7/202	[11]	1245482
	G07D 7/004		EP3284065 B1
	G07D 7/1205		

[13] B

[25] DE

[21] 18104786.0 [22] 12.04.2018

[86] 15.04.2016 PCT/FR2016/050880

[87] 20.10.2016 WO2016/166490

[30] 17.04.2015 FR,1553437

[54] METHOD FOR VERIFYING A SECURITY DEVICE COMPRISING A SIGNATURE
用於驗證包括簽名的安全裝置的方法[73] IDEMIA FRANCE
艾德米亞法國公司
420, rue d'Estienne d'Orves 92700
Colombes / FR
FRANCE[72] Benoit BERTHE
Coralie VANDROUX
Yvonnice MOREL[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG[51] G09B 29/00 [11] 40035213
CN111524446 B

[13] B

[25] ZH

[21] 42021024789.6 [22] 03.02.2021

[54] DATA PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
READABLE STORAGE MEDIUM
數據處理方法、裝置、電子設備及可讀存儲介質[73] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大厦一座四层 847 号邮箱

[72] Peng FU 伏鵬

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室[51] G10K 11/178 [11] 40047617
H04R 5/033 CN112640485 B

[13] B

[51]	G10L 19/008 G10L 19/16	[11]	40033471 EP3692523 B1
		[13]	B
[25]	EN		
[21]	62021023638.1	[22]	13.01.2021
[86]	01.10.2018 PCT/EP2018/076641		
[87]	11.04.2019 WO2019/068638		
[30]	04.10.2017 EP,17194816.9		
[54]	APPARATUS, METHOD AND COMPUTER PROGRAM FOR ENCODING, DECODING, SCENE PROCESSING AND OTHER PROCEDURES RELATED TO DIRAC BASED SPATIAL AUDIO CODING 用於編碼、解碼、場景處理和與基於 DIRAC 的空間音頻編碼有關的其它過程的裝置、方法和計算機程序		
[73]	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Hansastraße 27c 80686 München GERMANY		
[72]	FUCHS, Guillaume HERRE, Jürgen KÜCH, Fabian DÖHLA, Stefan MULTRUS, Markus THIERGART, Oliver WÜBBOLT, Oliver GHIDO, Florin BAYER, Stefan JAEGER, Wolfgang		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	G10L 19/16 G10L 19/008	[11]	40033471 EP3692523 B1
		[13]	B

[51]	G10L 21/0208 G10L 21/0224 G10L 25/03 G10L 25/60 G10L 25/78	[11]	40008703 CN110111805 B

[13] B

[25] ZH

[21] 19131719.7

[22] 31.10.2019

[54] AUTOMATIC GAIN CONTROL METHOD IN FAR FIELD VOICE INTERACTION,
DEVICE AND READABLE STORAGE MEDIUM

遠場語音交互中的自動增益控制方法、裝置及可讀存儲介質

[73] SoundAI Technology Co., Ltd.

北京聲智科技有限公司

中國

北京市海淀區北四環西路 67 號

3 層 306 室

[72] 陳日林

陳孝良

馮大航

[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] G10L 21/0224

[11] 40008703

G10L 21/0208

CN110111805 B

[13] B

[51] G10L 25/03

[11] 40008703

G10L 21/0208

CN110111805 B

[13] B

[51] G10L 25/60

[11] 40008703

G10L 21/0208

CN110111805 B

[13] B

[51] G10L 25/78

[11] 40008703

G10L 21/0208

CN110111805 B

[13] B

[51] G16B 20/00

[11] 1244515

G16B 30/00

EP3256605 B1

[13] B

[25] EN

[21] 18103937.0 [22] 21.03.2018

[86] 14.02.2016 PCT/CN2016/073753

[87] 18.08.2016 WO 2016/127944

[30] 10.02.2015 US, 62/114,471

22.12.2015 US, 62/271,196

[54] DETECTING MUTATIONS FOR CANCER SCREENING AND FETAL ANALYSIS
用於癌症篩查和胎兒分析的突變檢測

[73] THE CHINESE UNIVERSITY OF HONG KONG

香港中文大學

c/o Office of Research and Knowledge Transfer Services Room

301, Pi Ch'iu Building Shatin, New Territories Hong Kong

999077

HONG KONG

[72] CHIU, Rossa Wai Kwun

LO, Yuk-Ming Dennis

CHAN, Kwan Chee

JIANG, Peiyong

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] G16B 30/00 [11] 1244515
G16B 20/00 EP3256605 B1

[13] B

[51] G16H 20/40 [11] 1233477
A61B 6/00 CN106793982 B

[13] B

[51] G16H 30/20 [11] 1233477
A61B 6/00 CN106793982 B

[13] B

[51] G16H 30/20 [11] 1239495
A61B 5/00 GB2545850 B

[13] B

[51]	G16H 30/40 A61B 6/00	[11]	1233477 CN106793982 B
		[13]	B

[51]	H02J 13/00 H04L 12/24	[11]	1260142 CN108512680 B
		[13]	B

[51]	H02P 27/06 B60K 1/00	[11]	40021572 CN111347853 B
		[13]	B

[51]	H04B 17/318 H04W 64/00	[11]	40025310 CN110868752 B
		[13]	B

[51]	H04B 7/06 H04L 5/00	[11]	1252517 CN107852293 B
		[13]	B

[51]	H04L 12/18 H04L 12/58 G06Q 30/02	[11]	40000145 EP3398146 B1
		[13]	B

[25] EN

[21]	19123352.7	[22]	07.05.2019

[86] 01.06.2016 PCT/US2016/035186

[87] 06.07.2017 WO2017/116493

[30] 28.12.2015 US,14/981,529

[54] SURGE DETECTOR FOR CONTENT CONSUMPTION
用於內容消費的浪湧探測器

[73] Bombora, Inc.
257 Park Avenue S. 5th Floor
10010 New York, NY
UNITED STATES OF AMERICA

[72] Oleg Valentin KHAVRONIN
Benny LIN

Anthony LIVHITS
Erik Gregory MATLICK
Christian Michael BURTON
Robert James ARMSTRONG

[74] SO KEUNG YIP & SIN
Room 1009-1012, 10/F., Nan Fung Tower
No. 173 Des Voeux Road Central
HONG KONG

[51] H04L 12/24 [11] 1243247
H04L 12/721 EP3207667 B1
H04L 12/715
H04L 12/46

[13] B

[25] EN

[21] 18102417.1 [22] 14.02.2018

[86] 14.10.2015 PCT/US2015/055472

[87] 21.04.2016 WO2016/061188

[30] 14.10.2014 US, 62/063,905

[54] SYSTEM AND METHOD FOR DISTRIBUTED FLOW STATE P2P SETUP IN
VIRTUAL NETWORKS

虛擬網絡中分佈式流狀態 P2P 設置的系統和方法

[73] Sony Semiconductor Solutions Corporation
4-14-1 Asahi-cho
Atsugi-si Kanagawa 243-0014
JAPAN

[72] NUNES, Duarte
ONTANON, Guillermo

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

[51] H04L 12/24 [11] 1260142
H04L 29/08 CN108512680 B
H02J 13/00

[13] B

[25] ZH

[21] 19119941.3 [22] 25.02.2019

[54] POWER DISTRIBUTION BAR MONITORING METHOD AND POWER
DISTRIBUTION BAR, NETWORK SWITCH AND POWER SUPPLY SYSTEM
配電條監控方法以及配電條、網絡交換機和供電系統

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島

英属开曼群岛

大开曼资本大厦一座四层 847 号邮箱

[72] Yanchang CHEN 陳炎昌

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51]	H04L 12/46	[11]	1243247
	H04L 12/24		EP3207667 B1
		[13]	B

[51]	H04L 12/58	[11]	40000145
	H04L 12/18		EP3398146 B1
		[13]	B

[51]	H04L 12/66	[11]	40049386
	H04L 41/0823		CN113347041 B
		[13]	B

[51]	H04L 12/709	[11]	40018328
	H04L 12/891		EP3614629 B1
	H04L 29/06		
	H04W 76/15		
	H04W 88/06		
	H04L 12/841		
		[13]	B

[25] EN

[21] 42020008508.2 [22] 02.06.2020

[30] 23.08.2018 CN,201810968291.1

[54] DATA-STREAM ALLOCATION METHOD FOR LINK AGGREGATION AND
RELATED DEVICES

鏈路聚合的數據流分配方法和相關設備

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

No. 18, Haibin Road, Wusha, Chang'an

Dongguan, Guangdong 523860

CHINA

[72] HUANG, Yuan 黄园

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51]	H04L 12/715	[11]	1243247
	H04L 12/24		EP3207667 B1
		[13]	B

[51]	H04L 12/721	[11]	1243247
	H04L 12/24		EP3207667 B1
		[13]	B

[51]	H04L 12/841	[11]	40018328
	H04L 12/709		EP3614629 B1
		[13]	B

[51]	H04L 12/891	[11]	40018328
	H04L 12/709		EP3614629 B1
		[13]	B

[51]	H04L 27/20	[11]	1249304
	H04L 5/00		CN107637000 B
		[13]	B

[51]	H04L 27/26	[11]	40005403
	H04L 5/00		CN109565423 B
		[13]	B

[51]	H04L 29/06	[11]	1249974
			CN107637037 B
		[13]	B

[25] ZH

[21] 18109330.0 [22] 19.07.2018

[86] 07.04.2016 PCT/IB2016/000531

[87] 13.10.2016 WO2016/162749

- [30] 07.04.2015 US, 62/144,293
22.04.2015 US, 62/151,174
- [54] SYSTEM AND METHOD FOR VIRTUAL INTERFACES AND ADVANCED SMART
ROUTING IN A GLOBAL VIRTUAL NETWORK
用於全局虛擬網絡中的虛擬接口和高級智能路由的系統和方法
- [73] UMBRA TECHNOLOGIES LTD.
安博科技有限公司
Suite 2006, 20th Floor, Hua Qin International Building
340 Queen's Road Central, 100015
HONG KONG
香港
皇后大道中 340 号
华秦国际大厦 20 层 2006 室
- [72] ORE, Carlos, Eduardo C·E·奧爾
SAINT-MARTIN, Thibaud Auguste, Bernard Jean T·A·B·J·聖馬丁
RUBENSTEIN, Joseph, E. J·E·魯本斯坦
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

-
[51]	H04L 29/06	[11]	40018328
	H04L 12/709		EP3614629 B1
		[13]	B
-

[51]	H04L 29/08	[11]	1260142
	H04L 12/24		CN108512680 B
		[13]	B
-

[51]	H04L 41/06	[11]	40026277
			CN111404759 B
		[13]	B

[25] ZH

[21] 42020016019.0 [22] 11.09.2020

- [54] SERVICE DETECTION METHOD, RULE CONFIGURATION METHOD, RELATED
DEVICE AND MEDIA
服務檢測方法、規則配置方法、相關設備及介質
- [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] LIN, MEIZHEN 林梅贞

[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 41/0631 [11] 40020255
H04L 41/0677 CN110768843 B
H04L 41/14

[13] B

[25] ZH

[21] 42020010179.8 [22] 30.06.2020

[54] METHOD AND DEVICE FOR ANALYZING NETWORK PROBLEM, TERMINAL AND
STORAGE MEDIUM

網絡問題分析方法、裝置、終端及存儲介質

[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] GUI, Xiaowei 桂晓伟

HU, Huichao 胡惠超

LIU, Wenjun 刘文君

GUO, Runzeng 郭润增

CHEN, Zhanggen 陈章根

ZHOU, Qibin 周啟彬

WANG, Fei 王飞

QIAN, Xiaoyang 钱晓杨

[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 41/0677 [11] 40020255
H04L 41/0631 CN110768843 B

[13] B

[51]	H04L 41/08	[11]	40049386
	H04L 41/0823		CN113347041 B

[13]	B

[51]	H04L 41/0823	[11]	40049386
	H04L 41/08		CN113347041 B
	H04L 47/10		
	H04L 12/66		

[13]	B

[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

[73]	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 41/14	[11]	40020255
	H04L 41/0631		CN110768843 B

[13]	B

[51]	H04L 43/0811	[11]	40052206
	H04L 45/247		CN113225252 B

[13]	B

[51]	H04L 45/247	[11]	40052206
	H04L 45/28		CN113225252 B
	H04L 67/141		
	H04L 67/145		
	H04L 67/148		
	H04L 43/0811		

[13] B

[25] ZH

[21] 42021040989.2 [22] 22.10.2021

[54] BIDIRECTIONAL FORWARDING DETECTION BFD SESSION ESTABLISHMENT
METHOD, PROCESSING METHOD AND RELATED EQUIPMENT
雙向轉發檢測 BFD 會話的建立方法、處理方法以及相關設備[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] 汪江波
余言波
鄭勝利
譚智[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 45/28 [11] 40052206
H04L 45/247 CN113225252 B
[13] B

[51] H04L 47/10 [11] 40049386
H04L 41/0823 CN113347041 B
[13] B

[51] H04L 5/00 [11] 1249304
H04L 27/20 CN107637000 B
[13] B

[25] ZH

[21] 18108725.5 [22] 05.07.2018

[86] 18.12.2015 PCT/US2015/066655

[87] 22.12.2016 WO2016/204811

[30] 17.06.2015 US, 62/180,971

[54] ACK/NACK SIGNALS FOR NEXT GENERATION LTE DEVICES AND SYSTEMS
下一代 LTE 設備和系統的 ACK/NACK 信號[73] APPLE INC.
蘋果公司

ONE APPLE PARK WAY, CUPERTINO, CA 95014
UNITED STATES OF AMERICA

[72] XIONG, Gang

NIU, Huaning

ZHANG, Yushu

ZHU, Yuan

SHIRANI-MEHR, Hooman

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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H04B 7/06 CN107852293 B

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[54] FLEXIBLE CSI-RS CONFIGURATION FOR FD-MIMO SYSTEMS

用於 FD-MIMO 系統的靈活 CSI-RS 配置

[73] APPLE INC.

蘋果公司

ONE APPLE PARK WAY, CUPERTINO, CA 95014

UNITED STATES OF AMERICA

[72] DAVYDOV, Alexei Vladimirovich

MALTSEV, Alexander Alexandrovich

MOROZOV, Gregory Vladimirovich

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

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H04L 27/26 CN109565423 B

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[54] METHOD AND APPARATUS FOR CONTROL CHANNEL WITH FLEXIBLE
NUMEROLOGY

用於具有靈活數字方案的控制信道的方法和裝置

[73] QUALCOMM Incorporated

高通股份有限公司

5775 Morehouse Drive, San Diego

California 92121-1714

UNITED STATES OF AMERICA

[72] YANG, Yang 楊陽

JIANG, Jing 蔣靖

MANOLAKOS, Alexandros A·馬諾拉科斯

LUO, Tao 駱濤

[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

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	H04L 61/30		CN110417841 B
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[54] ADDRESS NORMALIZATION PROCESSING METHOD, DEVICE AND SYSTEM
AND DATA PROCESSING METHOD
地址歸一化處理方法、裝置和系統、數據處理方法

[73] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大廈一座四層 847 号邮箱

[72] Daochen XU 徐道晨

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商業大廈 6 字樓 A 室

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[13] B

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- [54] ELECTRONIC EQUIPMENT, UNLOCKING METHOD, SERVICE SERVER,
PLATFORM SERVER AND CLIENT
電子設備及解鎖方法、業務服務器、平台服務器和客戶端
- [73] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱
- [72] Chongyang LIU 劉重陽
Haibin HE 何海斌
Ling XIAO 尚領
- [74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室
-
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DATA QUERY DEVICE, ELECTRONIC EQUIPMENT AND DATA QUERY SYSTEM
數據發送方法、數據查詢方法、裝置、電子設備和系統
- [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] 尹棟
李瀉春
王華忠
殷山
- [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

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[54] TERMINAL DISPLAY ASSEMBLY AND MOBILE TERMINAL
終端顯示屏組件及移動終端

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
No.18 Haibin Road,Wusha,Chang'an
Dongguan,Guangdong
CHINA

[72] CHENG, Jiao 成蛟

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

[51] H04M 3/42 [11] 40000728
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[25] ZH

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[54] CALL PROMPT METHOD, APPARATUS AND SYSTEM
通話提示方法及裝置、系統

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Li LIU 劉力
Tengyu CHEN 陳騰煜

[74] 三友知識產權代理有限公司
香港
中环德已立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] VIDEO DECODING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

視頻解碼方法、裝置、計算機設備以及存儲介質

[73] Tencent America LLC

騰訊美国有限责任公司

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] XU, Xiaozhong 许晓中

LIU, Shan 刘杉

LI, Xiang 李翔

[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

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[13] B

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[54] INFORMATION CONTROL METHOD, DEVICE AND SYSTEM IN CROSS-SCREEN
INTERACTIVE LIVE BROADCAST
跨屏互動直播中的信息控制方法、裝置及系統

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Shuai GAO 高帅
Jianping CAI 蔡建平

[74] 三友知識產權代理有限公司
香港
中环德已立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] DATA PROCESSING METHOD AND DEVICE BASED ON VIDEO, COMPUTER
AND READABLE STORAGE MEDIUM
基於視頻的數據處理方法、裝置、計算機及可讀存儲介質

[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] ZHONG, KE 钟柯
CHEN, XUDONG 陈旭东

[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

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[54] IMAGE PROCESSING METHOD, DEVICE AND EQUIPMENT
圖像處理方法、裝置及設備

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Jiang YANG 杨江

[74] 三友知識產權代理有限公司
香港
中环德已立街 38-44 号
好利商业大厦 6 字楼 A 室

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[51] H04N 21/482 [11] 40019419
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[54] LOUDSPEAKER APPARATUS
揚聲器裝置

[73] PS AUDIO DESIGN OY
Elektroniikkatie 10 90590 Oulu
FINLAND

[72] Vesa KAJANUS

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

[51] H04R 29/00 [11] 40047617
H04R 5/033 CN112640485 B
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[54] AUTO-CALIBRATION OF AN ACTIVE NOISE CONTROL SYSTEM
有源噪聲控制系統的自動校準

[73] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO
CALIFORNIA 94103
UNITED STATES OF AMERICA

[72] FELLERS, Matthew M·费勒斯
FIELDER, Louis D. L·D·菲尔德
HANSEN, Douglas Walter D·W·汉森
LANDO, Joshua Brandon J·B·兰多
BROWN, C. Phillip C·P·布朗
WILSON, Rhonda R·威尔逊

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

[51] H04S 3/00 [11] 40018737
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[54] METHOD AND DEVICE FOR RENDERING AN AUDIO SOUNDFIELD
REPRESENTATION
用於進行音頻聲場渲染的方法和設備

[73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] BOEHM, JOHANNES
KEILER, FLORIAN

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

[51]	H04W 24/08	[11]	40024273
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[51]	H04W 48/08	[11]	40013098
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[25] ZH

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[54] COMMUNICATION METHOD AND DEVICE BETWEEN TERMINAL AND BASE
STATION AND NETWORK ACCESSING METHOD AND DEVICE FOR TERMINAL
一種終端與基站的通信、終端的入網方法和裝置

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱

[72] Zhen TAO 陶震
Xiaobo YU 于小博
Dapeng LIU 刘大鹏

[74] 三友知識產權代理有限公司
香港
中环德已立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] METHOD, DEVICE AND SYSTEM FOR ACCESSING TO-BE-DISTRIBUTED
NETWORK DEVICE TO NETWORK HOTSPOT DEVICE
一種待配網設備接入網絡熱點設備的方法、裝置和系統

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
大开曼资本大厦
一座四层 847 号邮箱

[72] Yuezhen XIAO 尚月振
Zongfeng ZHANG 张宗锋
Song YOU 游松
Mingjun ZHANG 张铭君
Huanyu ZHAN 詹焕裕
Xiaodong LI 李晓东
Yao PENG 彭耀
Yongli ZHU 朱永利

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] H04W 48/16 [11] 40013098
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[51] H04W 64/00 [11] 40025310
G01S 5/02 CN110868752 B
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[25] ZH

[21] 42020015094.4 [22] 27.08.2020

[54] TERMINAL POSITIONING METHOD AND DEVICE
一種終端的定位方法和裝置

[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島

英属开曼群岛

大开曼资本大厦一座四层 847 号邮箱

[72] Zhen TAO 陶震

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

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[11] 40013098

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H04L 65/1069

[11] 40024273

CN111315038 B

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[25] ZH

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[54] DATA TRANSMISSION METHOD, APPARATUS, ELECTRONIC DEVICE AND
STORAGE MEDIUM

數據傳輸方法、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

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] 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

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1259905	CN108699098	C07H 15/203, A61K 31/7034
1260010	EP3382587	G06F 21/35, G06K 7/10, G06K 19/06
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1260138	CN109195945	C07C 229/28, A61K 31/195, A61P 25/04, A61P 25/06, A61P 29/00
1260142	CN108512680	H04L 12/24, H04L 29/08, H02J 13/00
1260143	CN108510296	G06Q 30/02, G06K 17/00
1260286	CN109071516	C07D 407/06, C07D 209/44, A61K 31/4035, A61P 1/04, A61P 1/18, A61P 11/06, A61P 11/12, A61P 17/06, A61P 37/00
1261718	CN108601635	A61C 8/00
1262057	GB2561496	C12N 5/071, A61K 35/407, C12M 3/00
1262250	CN109310226	A47J 27/09, A47J 27/08
1262252	CN109386555	F16D 13/08, F16D 13/58, F16F 1/14, F16F 1/48

1262638	EP3453707	C07D 401/04, C07D 401/14, C07D 403/04, C07D 471/04, C07D 495/04, C07D 491/048, A61K 31/55, A61P 35/00, A61P 37/00, A61P 31/00, A61P 29/00
1262745	CN109283239	G01N 27/62, C07K 14/47, C12P 21/06
40000145	EP3398146	H04L 12/18, H04L 12/58, G06Q 30/02
40000448	CN109640761	A47J 37/12
40000493	CN109591579	B60K 6/44, B60L 3/00
40000595	CN109070721	B60K 1/04, B62D 21/15
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40002535	CN109140752	F24H 1/08, F24H 9/02
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40004742	CN109996523	A61G 7/12
40004764	EP3448992	C12N 9/50, C12N 9/36, C07K 14/46, C12N 15/62
40004784	CN109891155	F24F 1/0011, F24F 13/08
40004917	EP3444268	C07K 14/31, C07K 16/12, A61K 39/395, A61K 38/16, A61K 38/17, A61P 17/00, A61K 39/00, C12Q 1/02, G01N 33/50, G01N 33/569, G01N 33/68, A61P 17/02, A61P 29/00, A61P 31/04
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40005464	CN110139865	C07D 487/04, A61K 31/519, A61P 35/00
40006243	CN109846543	A61B 18/02
40006428	CN110023425	C09D 133/00, C09D 163/10, C09D 167/06, C09D 169/00, C09D 175/02, C09D 175/14, C09D 177/08, C09D 177/12
40006472	CN110070511	G06T 5/00, G06T 5/50, G06V 10/74, G06V 10/80, G06V 10/82, G06K 9/62
40007539	GB2572306	A42B 3/12, A63B 71/10, B32B 5/18
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40008025	CN109210769	F24H 1/08, F24H 9/06
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40009791	CN109863151	C07D 487/14, A61K 31/5025, A61K 31/53, A61P 31/16
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40010724	CN109996314	H04W 48/16
40011091	CN110366517	B61L 15/00, B60M 3/04
40011672	CN110249271	G04B 37/00, G04G 17/08, G04B 37/04, G04B 37/05, G04B 37/12, G04B 45/00
40011715	GB2573436	G07B 15/06, G07B 15/00, G01G 19/03
40011787	CN110023361	C08G 18/10, C08G 18/67, C08G 18/75
40012234	CN110120929	H04L 9/40
40012539	EP3532486	C07K 14/47, A61K 38/04, A61K 38/17, A61K 38/22, A61K 45/06, A61K 47/68, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, C07K 14/575, C07K 16/24
40013098	CN110278597	H04W 48/08, H04W 48/12, H04W 48/16, H04W 76/10
40013724	CN110278487	H04N 21/4402, G06K 9/62
40013858	CN110435125	B29C 59/04, B05D 1/28, B25D 1/40, B29C 35/08, B29C 35/10, B29K 105/16
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40014344	EP3562129	H04M 1/02, G06F 1/16, G03B 11/04, G02B 13/00
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40015060	EP3538529	C07D 471/04, C07D 471/16, C07D 487/04, A61K 31/407, A61P 35/00
40016269	CN110417841	H04L 67/02, H04L 61/30, G06F 16/955, G06F 16/958
40016821	CN110472116	G06F 16/27, G06F 21/60, G06F 21/64, G06F 16/907, G06Q 30/00

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40033105	CN111542290	A61F 13/02, A61M 35/00, A61L 15/40, A61F 13/00
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40033701	CN112012439	E04F 21/08
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40035213	CN111524446	G09B 29/00
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40036249	CN112040277	H04N 21/235, H04N 21/431, H04N 21/435, H04N 21/488, H04L 67/1097
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3. 按申請編號排列**Arranged by Application Number****1232990 - 40054553**

[21] 申請編號	[11] 發表編號
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[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.
AB INITIO TECHNOLOGY LLC 起 元技術有限責任公司	G06F 9/50, G06F 9/54	1259778	CN108475212
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00	40029002	CN111091197
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	H04L 9/40, G06F 21/60, G06F 21/62	40022049	CN110730167
AMGEN INC.	C07K 14/54, A61K 47/60, A61K 47/54	40029717	EP3661954
APPLE INC. 蘋果公司	H04L 5/00, H04L 27/20	1249304	CN107637000
APPLE INC. 蘋果公司	H04L 5/00, H04B 7/06	1252517	CN107852293
ASTRAZENECA AB	C07D 407/06, C07D 209/44, A61K 31/4035, A61P 1/04, A61P 1/18, A61P 11/06, A61P 11/12, A61P 17/06, A61P 37/00	1260286	CN109071516
Adagio Medical, Inc. 艾达吉欧医疗公 司	A61B 18/02	40006243	CN109846543
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/36, G06Q 20/32, G06Q 20/34	1248892	CN107657448

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06T 11/60	1249265	CN107742314
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 9/62	1254012	CN108021934
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02, G06F 16/28	1233009	CN106296240
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/62	1232990	CN106295393
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06	1252506	CN107808315
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/24, H04L 29/08, H02J 13/00	1260142	CN108512680
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02, G06K 17/00	1260143	CN108510296
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04M 3/42	40000728	CN108933868
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 48/16	40010724	CN109996314
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 9/40	40012234	CN110120929
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 48/08, H04W 48/12, H04W 48/16, H04W 76/10	40013098	CN110278597
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/4402, G06K 9/62	40013724	CN110278487

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 67/02, H04L 61/30, G06F 16/955, G06F 16/958	40016269	CN110417841
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04N 21/2187, H04N 21/262, H04N 21/458, H04N 21/482	40019419	CN110602510
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04W 64/00, G01S 5/02, H04B 17/318	40025310	CN110868752
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G09B 29/00	40035213	CN111524446
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, C07H 21/02	1241287	EP3204015
Ant Blockchain Technology (Shanghai) Co., Ltd. 蚂蚁区块链科技 (上海)有限公司	G06F 16/2458, G06F 16/22	40024021	CN110716965
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 5/00, G06T 5/50, G06V 10/74, G06V 10/80, G06V 10/82, G06K 9/62	40006472	CN110070511
Bio-Rad Europe GmbH 伯樂歐洲有限公 司	G01N 33/543	1234144	CN106415271
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BioNTech SE TRON - Translationale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	C12N 15/86, C12N 15/40, C12N 5/10, A61K 48/00	40003013	EP3433368
Bombora, Inc.	H04L 12/18, H04L 12/58, G06Q 30/02	40000145	EP3398146
CA-DIGITAL GmbH CA-數字有限責任公司	A61C 7/00, A61C 7/08	40005160	CN109069226

CALIK DENIM TEKSTIL SAN. VE TIC. A.S.	D03D 15/567	1245363	EP3231907
CHDI Foundation, Inc.	C07D 279/00	1240583	EP3186233
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD. 石藥集團 中奇制藥技術(石家 莊)有限公司	C07D 487/04, A61K 31/519, A61P 35/00	40005464	CN110139865
Chemas Co., Ltd.	A61K 33/36, A61P 35/00, A61P 35/04	40014679	EP3542804
Chien-Kang YANG	G06F 21/35, G06K 7/10, G06K 19/06	1260010	EP3382587
ContraVir Pharmaceuticals, Inc.	A61K 38/13, A61P 31/12, A61P 29/00, A61P 35/00, A61P 21/00, A61P 25/00, A61P 9/10, A61P 39/06	1243633	CN107496902
Covestro (Netherlands) B.V. 科思创(荷兰)有限公 司	C09D 133/00, C09D 163/10, C09D 167/06, C09D 169/00, C09D 175/02, C09D 175/14, C09D 177/08, C09D 177/12	40006428	CN110023425
DOLBY INTERNATIONAL AB	H04S 3/00	40018737	EP3629605
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04R 5/033, H04R 29/00, H04R 1/10, G10K 11/178	40047617	CN112640485
Daiichi Sankyo Company, Limited	C12N 15/09, C12N 1/21, C12N 9/42, C12P 21/02, C12R 1/19	40014719	EP3550018
Dexerials Corporation 迪睿合 株式会社	B29C 59/04, B05D 1/28, B25D 1/40, B29C 35/08, B29C 35/10, B29K 105/16	40013858	CN110435125
ENERGYBOX LTD. 能 量盒子有限公司	G01R 35/04, G01R 22/10, G01R 15/20	1244882	CN107209245
ENERGYFRONT INC.	A61G 7/12	40004742	CN109996523
EVERTRON INC. 株式 会社 evertron	A47J 37/12	40000448	CN109640761
Emulate, Inc.	C12N 5/071, A61K 35/407, C12M 3/00	1262057	GB2561496
Five Prime Therapeutics, Inc.	C07K 16/28, A61K 31/337, A61K 31/513, A61K 33/24, A61K	40036393	EP3708583

	39/395, A61P 1/00, A61P 43/00, A61K 39/00, A61P 35/00		
Forma Lighting Italia S.r.l.	F21S 8/02, F21V 21/15, F21V 21/26, F21V 21/30	40044128	EP3765779
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/008, G10L 19/16	40033471	EP3692523
G&G CONCEPT G&G 概 念公司	G04B 37/00, G04G 17/08, G04B 37/04, G04B 37/05, G04B 37/12, G04B 45/00	40011672	CN110249271
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E01C 19/48, E04F 21/24	40021724	CN111350116
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04F 21/08	40033701	CN112012439
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04M 1/02, G06F 1/16, G03B 11/04, G02B 13/00	40014344	EP3562129
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04L 12/709, H04L 12/891, H04L 29/06, H04W 76/15, H04W 88/06, H04L 12/841	40018328	EP3614629
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	G01S 17/08, G01S 7/481	40008728	CN109901184
H. LUNDBECK A/S	C07D 498/22, A61P 25/28, A61K 31/395, A61K 31/4375	40030289	EP3728274
IDEMIA FRANCE 艾德 米亚法国公司	G07D 7/202, G07D 7/004, G07D 7/1205	1245482	EP3284065
Illumina, Inc.	C12Q 1/68, C12N 15/11, C40B 50/06	40010085	EP3495498
Impossible Foods Inc.	C12N 9/88, A61K 36/81	1240975	EP3201336
JANSSEN PHARMACEUTICA NV	C07K 16/28, C07K 16/30, C12N 5/20, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02	1240948	CN107074956
JE IL PHARMACEUTICAL	C07H 15/203, A61K 31/7034	1259905	CN108699098

CO., LTD. 第一药品
株式会社

Janssen Pharmaceutica NV	C07K 14/47, A61K 38/04, A61K 38/17, A61K 38/22, A61K 45/06, A61K 47/68, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, C07K 14/575, C07K 16/24	40012539	EP3532486
Kura Oncology, Inc. The Regents of The University of Michigan	C07D 401/04, C07D 405/10, A61P 35/04, C07D 473/34, C07D 487/04, C07D 491/048, C07D 495/04, C07D 498/04, C07D 513/04, C07D 519/00	1246298	EP3303317
LAGOSTINA S.P.A. 拉歌蒂尼股份有限公司	A47J 27/09, A47J 27/08	1262250	CN109310226
LEIA Inc. 鐳亞股份 有限公司	G02B 6/12, F21V 8/00	40007983	CN110192132
LINDE + WIEMANN SE & CO. KG 林德威曼欧 洲两合公司	B60K 1/04, B62D 21/15	40000595	CN109070721
Lysando AG	C12N 9/50, C12N 9/36, C07K 14/46, C12N 15/62	40004764	EP3448992
MAC Valves, Inc. 马克阀门公司	F16K 1/32, F16K 31/02, F16K 31/36	40023161	CN111197658
MICRO MOTION, INC.	G01F 1/84, G01C 21/18	40024520	CN110809709
mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社	F24F 1/0011, F24F 13/08	40004784	CN109891155
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	G01R 29/18	40014197	CN110462411
MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G07B 15/06, G07B 15/00, G01G 19/03	40011715	GB2573436
Max-Delbrück- Centrum für Molekulare Medizin in der Helmholtz- Gemeinschaft 马克思 -德布鲁克-分子医学中 心亥姆霍兹联合会 Forschungsverbund	C07D 471/04, C07D 471/16, C07D 487/04, A61K 31/407, A61P 35/00	40015060	EP3538529

Berlin E.V. 柏林聯合研究院

MedImmune, LLC	G01N 33/92	1260044	CN108474801
Medicago Inc.	C07K 1/14, C07K 1/34, C07K 14/415, C12N 5/04, C12N 15/00, C12N 15/82	1259510	EP3354657
NANO PRECISION MEDICAL, INC.	A61K 9/20	1242221	CN107106499
NEMO POWER TOOLS LTD. 香港尼摩电动工具有限公司	B66C 1/02	40031498	CN111433149
NEW YORK UNIVERSITY	C07K 14/31, C07K 16/12, A61K 39/395, A61K 38/16, A61K 38/17, A61P 17/00, A61K 39/00, C12Q 1/02, G01N 33/50, G01N 33/569, G01N 33/68, A61P 17/02, A61P 29/00, A61P 31/04	40004917	EP3444268
NOVARTIS AG 諾華股份有限公司	C07D 487/14, A61K 31/5025, A61K 31/53, A61P 31/16	40009791	CN109863151
Neurim Pharmaceuticals Ltd. 紐里姆藥物有限公司	A61K 9/20	40008154	CN109922795
Nobel Biocare Services AG	A61C 8/00	1261718	CN108601635
Novartis AG	C07D 471/18, A61K 31/407, A61K 31/04, A61K 31/427, A61K 31/431, A61K 31/496, A61K 31/546, A61K 31/551, A61K 45/06	40036799	EP3698796
OMS Investments, Inc. OMS 投资有限公司	A01C 7/02, A01C 15/02	1259400	CN108347879
OPTYL 奥普泰尔公司	G01N 1/22, G01N 15/00	40033888	EP3755987
Origin Company, Limited 株式會社歐利生	F16D 13/08, F16D 13/58, F16F 1/14, F16F 1/48	1262252	CN109386555
PS AUDIO DESIGN OY	H04R 13/00, H04R 11/02	40019617	EP3644626
QUALCOMM Incorporated 高通股份有限公司	H04L 5/00, H04L 27/26	40005403	CN109565423

REDDRESS LTD. 雷德 助萊斯有限公司	A61F 13/02, A61M 35/00, A61L 15/40, A61F 13/00	40033105	CN111542290
Racing Australia Limited	A42B 3/12, A63B 71/10, B32B 5/18	40007539	GB2572306
Rinnai Corporation	F24H 1/08, F24H 9/02	40002535	CN109140752
Rinnai Corporation	F24H 1/08, F24H 9/06	40008025	CN109210769
S9, LLC S9 公司	A43B 13/32, A43B 13/14, A43B 13/22	40019455	CN111248578
SPARTECH LLC 美國斯 帕泰克塑料加工有限責 任公司	C08G 18/10, C08G 18/67, C08G 18/75	40011787	CN110023361
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	A61B 5/11, D03D 1/00, D02G 3/44, A61B 5/00, G01C 22/00, A41D 1/06, A41D 1/00	1244196	EP3238621
Sealls Pty Ltd 希 爾斯私人有限公司	B63C 3/00, B63C 3/08, B66C 1/16, B60P 3/10, B63B 23/06, B63B 35/40	40019850	CN110650888
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06F 12/0875, G06N 3/063	40016974	CN110489356
Shanghai de Novo Pharmatech Co., Ltd.	C07D 401/04, C07D 401/14, C07D 403/04, C07D 471/04, C07D 495/04, C07D 491/048, A61K 31/55, A61P 35/00, A61P 37/00, A61P 31/00, A61P 29/00	1262638	EP3453707
Sichuan Haisco Pharmaceutical Co., Ltd. 四川海思 科制药有限公司	C07C 229/28, A61K 31/195, A61P 25/04, A61P 25/06, A61P 29/00	1260138	CN109195945
Siemens Mobility GmbH 西門子交通有限 公司	B61L 15/00, B60M 3/04	40011091	CN110366517
Signifier Medical Technologies Limited 希格尼菲尔医 疗科技有限公司	A61N 1/36, A61N 1/372, A61N 1/05	1237696	CN107106844
Sony Semiconductor Solutions Corporation	H04L 12/24, H04L 12/721, H04L 12/715, H04L 12/46	1243247	EP3207667
SoundAI Technology Co., Ltd. 北京聲智 科技有限公司	G10L 21/0208, G10L 21/0224, G10L 25/03, G10L 25/60, G10L 25/78	40008703	CN110111805

Staels Design Ltd	B60N 2/56, B60N 2/64, A47C 7/74	40021300	EP3600958
Synaptive Medical Inc. 聖納普醫療公司	A61B 6/00, A61B 6/03, G16H 20/40, G16H 30/20, G16H 30/40	1233477	CN106793982
Synaptive Medical Inc. 聖納普醫療公司	A61B 5/00, G16H 30/20	1239495	GB2545850
T&K TOKA CO., LTD. 株式會社 T&K 東華	C09J 163/00, C08K 3/04, C08K 5/521, C08K 5/524, C08K 7/06, C08L 63/00, C09J 11/04, C08G 59/18, C09J 11/06	40032704	CN112105703
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/27, G06F 21/60, G06F 21/64, G06F 16/907, G06Q 30/00	40016821	CN110472116
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 40/289, G06F 16/35, G06F 16/33, G06F 16/332, G06F 16/36	40018293	CN110781676
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 41/0631, H04L 41/0677, H04L 41/14	40020255	CN110768843
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/58	40020405	CN110765301
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G01N 21/88, G01N 21/01, G06K 9/62, G06N 3/08	40021397	CN111024708
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/2458, G06F 16/29	40022037	CN110795464
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04W 76/16, H04W 24/08, H04W 88/06, H04L 69/16, H04L 65/80, H04L 65/1066, H04L 65/1069	40024273	CN111315038
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 30/02, G06F 16/2458, G06F 16/27	40025235	CN111260399
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 41/06	40026277	CN111404759

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/53	40027012	CN111597567
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/58, G06V 9/62, G06V 10/75	40027434	CN111488812
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06V 10/80, G06V 10/82, G06K 9/62, G06N 3/04	40028954	CN111681177
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/52, A63F 13/822, A63F 13/843	40035407	CN112090074
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/235, H04N 21/431, H04N 21/435, H04N 21/488, H04L 67/1097	40036249	CN112040277
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 50/30, G06F 16/29, G06F 16/9535, G06K 9/62	40050060	CN112884235
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 45/247, H04L 45/28, H04L 67/141, H04L 67/145, H04L 67/148, H04L 43/0811	40052206	CN113225252
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/50	40053935	CN113469930
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/27, G06Q 30/02, G06Q 10/06, G06K 9/62	40053223	CN113516522
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06N 3/04, G06N 3/08	40054098	CN113626719
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/40, G06T 5/00, G06T 5/20, G06T 7/13	40054553	CN113592720
THE CHINESE UNIVERSITY OF HONG KONG 香港中文大學	G16B 20/00, G16B 30/00	1244515	EP3256605

Tencent America LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/105, H04N 19/70, H04N 19/513	40044360	CN112806008
The Brigham and Women's Hospital, Inc.	B01J 19/00, G01N 33/48, G01N 33/483, G01N 33/543, G01N 33/58, G01N 33/68	40014232	EP3554681
The Lovesac Company	A47B 21/06	1259362	CN108430267
UMBRA TECHNOLOGIES LTD. 安博科技有限公 司	H04L 29/06	1249974	CN107637037
Venus MedTech (HangZhou), Inc. 杭州啟明醫療器械股份 有限公司	A61F 2/24	1243622	EP3275404
WEBER-STEPHEN PRODUCTS LLC	A47J 37/07	40035368	EP3692869
山東省農業科學院奶牛 研究中心 山東奧克斯畜牧種業有 限公司	G01N 27/62, C07K 14/47, C12P 21/06	1262745	CN109283239
比亞迪股份有限公司	B60K 6/44, B60L 3/00	40000493	CN109591579
比亞迪股份有限公司	B60K 1/00, B60L 50/60, H02P 27/06	40021572	CN111347853
深圳壹账通智能科技有 限公司	H04L 41/0823, H04L 41/08, H04L 47/10, H04L 12/66	40049386	CN113347041



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****30061414 - 30061422**

[51]	A44C 17/02	[11]	30061415
		[13]	A
[25]	ZH		
[21]	32021038259.6	[22]	06.09.2021
[30]	15.10.2020 CN,202022292675.1		
[54]	A CUT PIECE WITH DIAMOND-LIKE CONICAL BOTTOM 一種鑽石底車花片		
[73]	Luk Fook Holdings Company Limited 六福集團有限公司 香港 新界沙田安耀街 2 號 新都廣場 15 樓, 20 樓, 25 樓及 27 樓		
[72]	黃偉棠		
[74]	法務部六福集團有限公司 香港 新界沙田安耀街 2 號 新都廣場 25 樓		
-
[51]	A61K 8/97	[11]	30061419
		[13]	A
[25]	ZH		
[21]	32022049258.3	[22]	03.03.2022
[54]	MEDICINAL TOOTHPASTE OF GYNURA PROCUMBENS AND PREPARATION METHOD THEREOF 平臥菊三七藥物牙膏及其製備方法		
[73]	尚传刚 中國 山东省州兗州市谷村镇 安邱府村 15 排 12 号, 邮编 272199		

[72] 尚传刚

[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] B05D 3/00 [11] 30061416
H01B 5/00
C09D 1/00

[13] A

[25] EN

[21] 32021042633.6 [22] 17.11.2021

[54] AN OPTIMIZATION METHOD TO ACHIEVE ENERGY EFFICIENCY
一種實現能源效益的最優化方法

[73] Fusion Quantum Resonance Technology Limited
Unit 904, 9/F, K83, 83 Tai Lin Pai Road, Kwai Chung, N.T.
HONG KONG

[72] SIAW AH ENG

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
HONG KONG

[51] B64D 1/12 [11] 30061417
[13] A

[25] ZH

[21] 32021043360.5 [22] 30.11.2021

[30] 09.09.2021 CN, 202122179752.7

[54] A DELIVERY DEVICE, A HANGER AND A UAV APPLIED TO A UAV
一種應用於無人機上的投放裝置、吊具及無人機

[73] Jetta Co., Ltd.
镇泰有限公司
香港
粉岭安乐村安居街 19 号
镇泰中心

[72] 黄铁城
梁伟才
杨思平

[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] C09D 1/00 [11] 30061416
B05D 3/00
[13] A

[51] E06B 3/42 [11] 30061422
[13] A
[25] ZH
[21] 32022050512.9 [22] 23.03.2022
[54] A SLIDING DOOR
一種推拉門
[73] 3i Window and Door Limited
三新門窗有限公司
香港
新界火炭坳背灣街 34-36 號豐盛工業中心 A 座 11 樓 1110 室
[72] LAI YAU SING 黎有聲
XIAO YANBIAO 肖衍彪
LAM SING HUNG 林勝鴻
[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] F16C 11/04 [11] 30061418
F16C 11/10
[13] A
[25] ZH
[21] 32022046720.5 [22] 20.01.2022
[30] 25.02.2021 CN,202120431079.9
[54] HINGE STRUCTURE AND PACKAGING BOX WITH IT
一種鉸鏈結構及包裝盒
[73] Nationalpak Limited
艺爵包裝有限公司
香港
新界屯門建發街 11 號好景工業大廈
A 座九字樓 2 及 4 室
[72] Ka Fai Kinsen Au 區嘉暉
[74] HK STANDARD INTELLECTUAL PROPERTY LIMITED
香港
中環干諾道中 64 號中華廠商會大廈
21 樓

[51] F16C 11/10 [11] 30061418
F16C 11/04
[13] A

[51] G06F 16/2458 [11] 30061420
[13] A

[25] EN

[21] 32022049318.5 [22] 03.03.2022

[54] SYSTEMS AND METHODS FOR LIFT INCIDENT PREDICATION
電梯事故預測系統和方法

[73] The Electrical and Mechanical Services Department, the
Government of the Hong Kong Special Administrative Region of
the People's Republic of China (EMSD)
香港特別行政區政府機電工程署
EMSD Headquarters
3 Kai Shing Street, Kowloon
HONG KONG

[72] AU Tze Wai 區子威
CHUNG Hin Yeung 鍾顯揚

[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] G06Q 10/08 [11] 30061421
[13] A

[25] ZH

[21] 32022050003.9 [22] 15.03.2022

[54] A FREIGHT-TRACKING SYSTEM
貨運追蹤系統

[73] 台驊國際投資控股股份有限公司
台灣
台北市信義區忠孝東路 4 段 563 號 12 樓

[72] 鄧智誠
林柏宏
徐榕璟

[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] H01B 5/00 [11] 30061416
B05D 3/00
[13] A

[51]	H04L 29/06	[11]	30061414
		[13]	A
[25]	EN		
[21]	32021033902.6	[22]	28.06.2021
[54]	SD-WAN ANALYTICS SYSTEM AND ITS METHOD OF OPERATION 軟體定義廣域網路分析系統及其操作方法		
[73]	CITIC Telecom International CPC Limited 20/F Lincoln House, Taikoo Place 979 King's Road, Quarry Bay HONG KONG		
[72]	KWONG DANIEL WAI KEI 鄺偉基		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

2. 按發表編號排列**Arranged by Publication Number****30061414 - 30061422**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30061414	H04L 29/06
30061415	A44C 17/02
30061416	B05D 3/00, H01B 5/00, C09D 1/00
30061417	B64D 1/12
30061418	F16C 11/04, F16C 11/10
30061419	A61K 8/97
30061420	G06F 16/2458
30061421	G06Q 10/08
30061422	E06B 3/42

3. 按申請編號排列**Arranged by Application Number****30061414 - 30061422**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
32021033902.6	30061414
32021038259.6	30061415
32021042633.6	30061416
32021043360.5	30061417
32022046720.5	30061418
32022049258.3	30061419
32022049318.5	30061420
32022050003.9	30061421
32022050512.9	30061422

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30061414 - 30061422

[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.
3i Window and Door Limited 三新門窗有限公司	E06B 3/42	30061422
CITIC Telecom International CPC Limited	H04L 29/06	30061414
Fusion Quantum Resonance Technology Limited	B05D 3/00, H01B 5/00, C09D 1/00	30061416
Jetta Co., Ltd. 鎮泰有限公司	B64D 1/12	30061417
Luk Fook Holdings Company Limited 六福集團有限公司	A44C 17/02	30061415
Nationalpak Limited 芝爵包裝有限公司	F16C 11/04, F16C 11/10	30061418
The Electrical and Mechanical Services Department, the Government of the Hong Kong Special Administrative Region of the People's Republic of China (EMSD) 香港特別行政區政府機電工程署	G06F 16/2458	30061420
台驊國際投資控股股份有限公司	G06Q 10/08	30061421
尚传刚	A61K 8/97	30061419



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.
02100908.9	1039805	EP1125105
09105214.0	1127499	CN101317825
09108933.4	1130650	EP2062527
11108556.6	1154350	EP2283829
11109773.1	1155392	EP2295042
12101248.4	1160851	CN102203081
12102169.7	1161726	CN102272148
12106734.4	1166138	EP2405295
13103353.0	1176696	EP2502149
13105054.7	1178031	EP2540175
13109961.1	1182698	CN103228648
13112485.2	1184996	CN103083113
13112613.7	1184997	EP2640311
13112615.5	1184998	EP2640312
14101295.4	1188093	CN103381003
14106551.2	1193265	CN103795776
14106570.9	1193288	CN103796063
14109831.8	1196314	EP2773397
14110682.6	1197168	EP2727544
15101786.9	1201213	EP2771040
15104463.3	1204169	EP2811680
15104467.9	1204120	EP2801062
15104959.4	1204368	CN104169782
15105092.9	1204593	CN104254418

15105539.0	1205111	CN104203937
15105550.4	1205319	CN104599129
15105779.9	1205307	CN104598471
15105882.3	1205540	GB2519788
15106066.9	1205614	CN104285455
15106092.7	1205522	CN104271599
15106275.6	1206161	CN104601486
15106309.6	1207141	EP2843231
15106716.3	1205923	CN104274256
15106731.4	1206129	CN104599123
15106798.4	1206198	EP2826370
15106799.3	1206199	EP2826369
15107039.1	1206380	CN104312389
15107213.9	1206727	CN104768950
15107244.2	1206678	EP2883618
15107335.2	1206851	CN104599116
15107396.8	1206856	CN104599115
15107766.0	1207143	CN104675722
15107981.9	1207371	CN104812755
15108009.5	1207495	CN104393989
15108011.1	1207514	CN104394522
15108182.4	1207625	CN104797579
15108210.0	1207786	CN104756570
15108606.2	1208097	CN104681524
15108863.0	1208280	EP2915143
15109017.3	1208355	EP2914283
15109158.2	1208708	EP2914738
15109209.1	1208339	CN104427960
15109334.9	1208755	EP2851872
15109394.6	1208961	CN104871370
15109524.9	1208864	CN104557850
15109530.1	1208806	EP2853265
15109621.1	1208830	CN104780963
15110172.2	1209286	EP2914117
15110201.7	1209537	CN104580334
15110285.6	1209859	CN104769562
15110290.9	1209860	CN104756063
15110407.9	1209778	CN104531529
15110520.1	1209873	CN104598703

15110557.7	1209613	EP2914161
15110791.3	1210339	EP2869550
15110864.5	1210294	CN104598466
15110924.3	1210356	CN104838694
15111015.1	1210010	EP2916799
15111016.0	1210070	EP2916890
15111018.8	1210072	EP2919830
15111020.4	1209972	CN104703471
15111055.2	1209981	GB2519965
15111322.9	1210608	CN104981472
15111356.8	1210594	CN104922115
15111639.7	1211003	CN104755402
15111659.2	1210820	EP2876249
15111790.2	1211013	CN104692276
15111795.7	1211071	EP2914812
15111802.8	1211084	CN104793000
15112141.6	1211293	CN105008344
15112281.6	1211722	CN104995640
15112288.9	1211506	CN104822406
15112303.0	1211458	CN104717943
15112469.0	1211501	EP2886137
15112508.3	1211587	EP2955186
15112596.6	1212356	CN104755501
15112738.5	1211814	CN104768419
15112858.9	1211905	EP2902199
16100019.9	1212281	CN105107438
16100143.8	1212335	CN104781258
16100524.7	1212851	CN104995994
16100576.4	1212742	CN104903506
16100740.5	1212797	CN105051753
16100794.0	1212936	EP2916915
16101042.8	1213034	EP2917507
16101174.8	1213256	CN104837839
16101176.6	1213185	CN104853772
16101327.4	1213204	EP2914626
16101399.7	1213570	CN104822693
16101502.1	1213486	EP2914276
16101918.9	1213754	EP2919667
16102114.9	1214449	CN104885508

16102236.2	1214187	GB2523620
16102252.1	1214161	CN104936621
16102254.9	1214282	CN104903351
16102264.7	1214189	EP2911718
16102316.5	1214168	EP2914252
16102408.4	1214270	CN104884462
16102454.7	1214508	EP2914263
16102536.9	1214521	EP2914281
16102558.2	1214552	EP2914112
16102624.2	1214558	EP2916954
16102625.1	1214534	EP2923711
16102626.0	1214628	EP2914722
16102627.9	1214632	EP2914742
16102634.0	1214629	EP2914729
16102655.4	1214698	EP2918068
16102660.7	1214473	EP2914098
16102661.6	1214574	EP2917118
16102662.5	1214615	EP2914632
16102668.9	1214539	EP2914293
16102710.7	1214760	EP2914250
16102731.2	1214791	EP2914383
16102733.0	1214805	EP2914517
16102735.8	1214858	EP2914918
16102736.7	1214859	EP2914919
16102798.2	1214823	EP2917221
16102985.5	1215016	CN104925744
16103249.5	1215210	CN104955522
16103273.4	1215275	CN104955918
16103443.9	1215366	CN105310259
16103589.3	1215712	CN105085682
16103870.1	1215970	CN105051542
16103934.5	1216042	EP2929416
16103995.1	1216195	CN105009088
62020004786.3	40015228	EP3541283



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.

29.10.2021 - 05.11.2021

29.10.2021	1196818	1120650	1188911
	1196828	1120652	1188996
1064892	1198250	1143466	1190429
1071994	1201399	1144127	1197167
1097721	1216737	1144730	1199784
1144130	1216738	1144731	1208316
1144496		1153846	1210069
1144497	31.10.2021	1163318	1212402
1144729		1170515	1215437
1150061	1124508	1170517	1224565
1154409	1136118	1170578	
1162303	1140513	1174793	05.11.2021
1172809	1145893	1185863	
1174290	1187205	1197401	1066873
1174954	1195748	1197454	1067901
1176343	1200431	1201268	1080478
1177081		1201908	1130491
1194066	01.11.2021		1136062
1196359		03.11.2021	1144125
1196819	1114229		1144494
1213549	1119842	1130707	1146044
	1133258	1160046	1148626
30.10.2021	1164519	1160157	1153861
	1165426	1169735	1153896
1104326	1183035	1211500	1158151
1127653	1183476	1218945	1172949
1130126	1186980		1187421
1130127	1189231	04.11.2021	1202040
1130128	1200383		1210458
1147961	1201736	1084054	1211215
1148447	1202803	1116418	1212476
1177777		1144732	1215151
1191499	02.11.2021	1169929	
1195721		1187661	



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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.

12.05.2022 - 16.05.2022

12.05.2022

1054627

1068268

1068293

1142272

13.05.2022

1050349

1160999

14.05.2022

1058566

1059630

1060407

15.05.2022

1066723

1077091

16.05.2022

1069911



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 40 條，已失效的標準專利的恢復

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

申請獲准許 Application allowed

13.05.2022

[11] 1136159

[54] TETRA-O-SUBSTITUTED BUTANE-BRIDGE MODIFIED NDGA DERIVATIVES,
THEIR SYNTHESIS AND PHARMACEUTICAL USE

四氧取代丁烷橋修飾的 NDGA 衍生物，它們的合成方法和藥學用途

[73] Erimos Pharmaceuticals LLC

埃里莫斯醫藥品有限公司

[11] 1136209

[54] TETRA-SUBSTITUTED NDGA DERIVATIVES VIA ETHER BONDS AND
CARBAMATE BONDS AND THEIR SYNTHESIS AND PHARMACEUTICAL USE

通過醚鍵和氨基甲酸酯鍵四取代的 NDGA 衍生物、它們的合成方法和藥學用途

[73] Erimos Pharmaceuticals LLC

埃里莫斯醫藥品有限公司



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.

03.11.2021 - 03.11.2021

03.11.2021

1237189



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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.

13.05.2022 - 18.05.2022

13.05.2022

1193699

14.05.2022

1193941

15.05.2022

1192998

18.05.2022

1193001

1196745

1197138