

香港知識產權公報

Hong Kong Intellectual Property Journal

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目錄 Contents

根據專利條例第 20 條發表的指定專利申請記錄請求

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

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

根據專利條例第 37Q 條發表的原授標準專利申請

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

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

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

根據專利條例第 27 條發表批予轉錄標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例第 118 條發表批予短期專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例(第 514 章)公布的其他公告

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

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

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

根據專利條例第 39(1) (b) 條，標準專利 20 年期屆滿終止

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

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第 126 條，短期專利因未繳續期費而停止有效

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

根據專利條例第 126(1) (b) 條，短期專利 8 年期屆滿終止

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 37X 條發表批予原授標準專利

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

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

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

根據專利條例第 40 條，已失效的標準專利的恢復

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

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

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

根據專利條例第 106(3) 條，請求發表經更正的譯本

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

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

根據專利條例第 127 條，已失效的短期專利的恢復

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

根據專利條例第 127G 條撤銷短期專利

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

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****40047236 - 40047735**

[51]	A01H 1/00	[11]	40047576
	A01H 5/00		EP3784029 A2
	A01K 67/00		
		[13]	A
[25]	EN		
[21]	62021037070.1	[22]	17.08.2021
[86]	26.04.2019 PCT/US2019/029417		
[87]	31.10.2019 WO2019/210216		
[30]	27.04.2018 US,62/664,035		
[54]	TALEN-BASED AND CRISPR/CAS-BASED GENE EDITING FOR BRUTON'S TYROSINE KINASE 布魯頓氏酪氨酸激酶的基於 TALEN 和基於 CRISPR/CAS 的基因編輯		
[71]	Seattle Children's Hospital d/b/a Seattle Children's Research Institute 4800 Sand Point Way NE, Seattle, WA 98105 UNITED STATES OF AMERICA		
[72]	RAWLINGS, David J. CLOUGH, Courtnee KHAN, Iram F.		
[74]	CHINAHONGKONG IP LIMITED 1502, 15/F, Capital Centre 151 Gloucester Road, Wanchai HONG KONG		

[51]	A01H 5/00	[11]	40047576
	A01H 1/00		EP3784029 A2
		[13]	A

[51]	A01H 5/00	[11]	40047661
	C12N 15/44		EP3814507 A1

[13] A

[51]	A01H 5/00	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A

[51]	A01K 67/00	[11]	40047576
	A01H 1/00		EP3784029 A2
		[13]	A

[51]	A01N 43/16	[11]	40047716
	A23L 3/3499		CN112566508 A
		[13]	A

[51]	A01N 43/16	[11]	40047719
	A23L 3/3544		CN112584709 A
		[13]	A

[51]	A01N 43/90	[11]	40047707
	A61K 31/497		CN112566638 A
		[13]	A

[51]	A01P 1/00	[11]	40047719
	A23L 3/3544		CN112584709 A
		[13]	A

[51]	A01P 3/00	[11]	40047716
	A23L 3/3499		CN112566508 A
		[13]	A

[51]	A21C 11/00	[11]	40047683
			CN112512323 A
		[13]	A

[25] EN

[21]	62021037460.4	[22]	24.08.2021

[86] 26.07.2019 PCT/IB2019/056391

[87] 30.01.2020 WO2020/021502

- [30] 27.07.2018 IT,102018000007562
- [54] IMPROVED FOOD DOUGH-STRETCHING MACHINE
改進的食物麵團拉伸機
- [71] ECOR INTERNATIONAL SPA
伊克爾國際股份公司
Via Friuli, 11, 36015 Schio (VI)
ITALY
- [72] E·達拉豐塔納
L·斯米德爾
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] A22C 11/02 [11] 40047495
B01F 7/00 EP3847892 A1
B01F 7/08
- [13] A
- [25] DE
- [21] 42021037884.0 [22] 31.08.2021
- [54] DEVICE AND METHOD FOR PROCESSING A FOOD MASS
用於處理食品質量的設備和方法
- [71] VEMAG Maschinenbau GmbH
Weserstrasse 32
27283 Verden/Aller
GERMANY
- Freddy Hirsch Group AG
Bösch 37
Büro 2 Stock
6331 Hünenberg
SWITZERLAND
- [72] Knodel, Peter
Wagner, Mitja
Wesemann, Fritjof
Walger, Johann
Brecht, Oliver
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] A23C 9/152 [11] 40047716
A23L 3/3499 CN112566508 A
- [13] A
-

[51] A23D 9/00 [11] 40047677
A23D 9/02 EP3809860 A1
C11B 3/12
[13] A

[25] EN

[21] 62021037451.3 [22] 24.08.2021

[86] 20.12.2018 PCT/EP2018/086382

[87] 26.12.2019 WO2019/242875

[30] 21.06.2018 EP,18179080.9

[54] DHA ENRICHED POLYUNSATURATED FATTY ACID COMPOSITIONS
DHA 富集的多不飽和脂肪酸組合物

[71] NUSEED PTY LTD.
紐希得私人有限公司
103-105 Pipe Road Laverton, Victoria 3026
AUSTRALIA

[72] LITTLER, Stuart S·利特勒

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

[51] A23D 9/00 [11] 40047678
A23D 9/02 EP3809858 A1
C11B 3/12
[13] A

[25] EN

[21] 62021037452.1 [22] 24.08.2021

[86] 20.12.2018 PCT/EP2018/086368

[87] 26.12.2019 WO2019/242872

[30] 21.06.2018 EP,18179072.6

[54] DHA ENRICHED POLYUNSATURATED FATTY ACID COMPOSITIONS
DHA 富集的多不飽和脂肪酸組合物

[71] NUSEED PTY LTD.
紐希得私人有限公司
103-105 Pipe Road Laverton, Victoria 3026
AUSTRALIA

[72] LITTLER, Stuart S·利特勒

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

[51] A23D 9/02 [11] 40047677
A23D 9/00 EP3809860 A1

[13] A

[51] A23D 9/02 [11] 40047678
A23D 9/00 EP3809858 A1
[13] A

[51] A23F 3/16 [11] 40047716
A23L 3/3499 CN112566508 A
[13] A

[51] A23F 5/02 [11] 40047623
A23F 5/46 EP3809862 A1
C12G 3/07
[13] A

[25] EN

[21] 62021037293.9 [22] 20.08.2021

[86] 05.04.2019 PCT/US2019/026084

[87] 26.12.2019 WO2019/245631

[30] 22.06.2018 US,201816016094

[54] SPIRIT INFUSED COFFEE BEANS
注入酒的咖啡豆

[71] STARBUCKS CORPORATION
2401 Utah Avenue South
Seattle, WA 98134-1435
UNITED STATES OF AMERICA

[72] BASSOLI, Denisley Gentil

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

[51] A23F 5/14 [11] 40047409
A23G 1/34 GB2586238 A
[13] A

[51] A23F 5/24 [11] 40047716
A23L 3/3499 CN112566508 A
[13] A

[51] A23F 5/46 [11] 40047623
A23F 5/02 EP3809862 A1
[13] A

[51] A23G 1/34 [11] 40047409
A23F 5/14 GB2586238 A
A23G 1/48
A23G 3/36
[13] A

[25] EN

[21] 42021037142.3 [22] 17.08.2021

[54] METHOD OF PRODUCING A CHOCOLATE OR CHOCOLATE-LIKE
CONFECTIONARY PRODUCT

生產巧克力或巧克力樣糖果產品的方法

[71] Fuerst Day Lawson Limited
Metropolitan Wharf, 70 Wapping Wall, St Katharine's & Wapping
London, E1W 3SS
UNITED KINGDOM

[72] Michelle Sutherland

[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] A23G 1/48 [11] 40047409
A23G 1/34 GB2586238 A
[13] A

[51] A23G 3/36 [11] 40047409
A23G 1/34 GB2586238 A
[13] A

[51] A23L 11/60 [11] 40047716
A23L 3/3499 CN112566508 A
[13] A

[51] A23L 2/00 [11] 40047716
A23L 3/3499 CN112566508 A
[13] A

[51]	A23L 2/02	[11]	40047716
	A23L 3/3499		CN112566508 A
		[13]	A

[51]	A23L 2/02	[11]	40047719
	A23L 3/3544		CN112584709 A
		[13]	A

[51]	A23L 2/38	[11]	40047716
	A23L 3/3499		CN112566508 A
		[13]	A

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	A23L 3/3544		CN112584709 A
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	A23L 3/3499		CN112566508 A
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[51]	A23L 2/44	[11]	40047719
	A23L 3/3544		CN112584709 A
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	A23L 33/105		CN112566516 A
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	A23L 3/3499		CN112566508 A
		[13]	A

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	A23L 11/60		
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[54] AGENT FOR SUPPRESSING HEAT-RESISTANT ACIDOPHILIC BACTERIA,
METHOD FOR PREVENTING CONTAMINATION WITH HEAT-RESISTANT
ACIDOPHILIC BACTERIA, AND BEVERAGE
嗜酸耐熱菌抑制劑、嗜酸耐熱菌污染防止方法及飲料

[71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN

[72] FUKIZAWA, Shinya 富貴澤伸哉
NONAKA, Yuji 野中裕司
WAKABAYASHI, Kenichi 若林賢一
YAMASHITA, Mai 山下麻衣

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

[51] A23L 3/3544 [11] 40047719
A23L 2/38 CN112584709 A
A23L 2/02
A23L 2/44
A01N 43/16
A01P 1/00
C12H 1/14

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- [54] AGENT FOR SUPPRESSING MICROBIAL GROWTH, METHOD FOR PREVENTING MICROBIAL CONTAMINATION, AND BEVERAGE
微生物增殖抑制劑、微生物污染防止方法及飲料
- [71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN
- [72] FUKIZAWA, Shinya 富貴澤伸哉
NONAKA, Yuji 野中裕司
WAKABAYASHI, Kenichi 若林賢一
YAMASHITA, Mai 山下麻衣
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
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[54] COMPOSITION FOR IMPROVING INTESTINAL ENVIRONMENT AND METHOD FOR IMPROVING INTESTINAL FLORA
腸內環境改善用組合物及腸內菌叢的改善方法

[71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN

[72] FUKIZAWA, Shinya 富貴澤伸哉
YAMASHITA, Mai 山下麻衣
WAKABAYASHI, Kenichi 若林賢一

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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FOR INHIBITING URAT1 AND COMPOSITION FOR LOWERING BLOOD URIC
ACID LEVEL

尿酸排出促進用組合物、URAT1 抑制用組合物及血液中尿酸值降低用組合物

[71] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

1-40, DOJIMAHAMA 2-CHOME, KITA-KU

OSAKA-SHI, OSAKA 5308203

JAPAN

[72] YAMAMURA, Junki 山村淳貴

TATSU, Sotaro 辰草太郎

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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A61K 31/12
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[54] COMPOSITION AND METHOD FOR SUPPRESSING INCREASE IN BLOOD
GLUCOSE LEVEL
血糖值上升抑制用組合物及血糖值上升抑制方法

[71] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN

[72] FUKIZAWA, Shinya 富貴澤伸哉
NONAKA, Yuji 野中裕司
YAMASHITA, Mai 山下麻衣

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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[54] VAPORIZATION DEVICE
汽化裝置

- [71] Juul Labs, Inc.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA
- [72] Monsees, James
Bowen, Adam
Hatton, Nicholas J.
Christensen, Steven
Lomeli, Kevin
Atkins, Ariel
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

-
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[30]	28.12.2012 EP,12199708		
[54]	HEATED AEROSOL-GENERATING DEVICE AND METHOD FOR GENERATING AEROSOL WITH CONSISTENT PROPERTIES 加熱式氣溶膠產生裝置及產生特性一致的氣溶膠的方法		
[71]	Philip Morris Products S.A. Quai Jeanrenaud 3 2000 Neuchâtel SWITZERLAND		
[72]	KUCZAJ, Arkadiusz		
[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] SOLE STRUCTURE WITH TETHERED FLUID-FILLED CHAMBER
具有繫繩式流體填充室的鞋底結構[71] NIKE INNOVATE C.V.
One Bowerman Drive, Beaverton
Oregon 97005-6453
UNITED STATES OF AMERICA[72] PEYTON, Lee D.
MESCHTER, James C.
TAYLOR, Danielle L.[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51]	A43B 21/28	[11]	40047472
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[51]	A44C 11/00	[11]	40047452
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[51]	A61B 1/00	[11]	40047609
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02.11.2018 US,62/755,065

09.11.2018 US,62/757,842

[54] TETHERED ULTRASOUND DEVICES AND USES THEREOF

栓系超聲裝置及其用途

[71] SUONO BIO, INC.

501 Massachusetts Avenue

Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] Carl SCHOELLHAMMER

Lisa RICCIARDI

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

[51] A61B 1/00
A61B 1/012[11] 40047650
CN112888358 A

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[51] A61B 1/005
A61B 1/012[11] 40047650
CN112888358 A

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[54] SCOPE SHEATH CLAMP ASSEMBLY AND DIP MOLDED DISPOSABLE

ENDOSCOPIC SHEATHS

鏡護套夾持組件和浸漬模塑的一次性內窺鏡護套

[71] PRAESIDIODYNE, LLC

強大的安全有限責任公司

2055 Executive Drive, Indianapolis, IN 46241

UNITED STATES OF AMERICA

美國

印第安納州

- [72] QUINN, Brad Hayden 布拉德·海登·奎因
WHEELER, Bradley Allen 布雷德利·艾伦·惠勒
OOI, Kuan Yew 馆·耀·黄
BIN ABD KARIM, Mohamad Noor 穆罕默德·努尔·宾阿布德卡里姆
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] A61B 1/05 [11] 40047517
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- [54] INGESTIBLE EVENT MARKER SYSTEMS
可攝入事件標記器系統
- [71] OTSUKA PHARMACEUTICAL CO., LTD.
2-9, Kanda Tsukasa-machi
Chiyoda-ku, Tokyo 101-8535
JAPAN
- [72] Timothy ROBERTSON
George SAVAGE
Mark ZDEBLICK
Yashar BEHZADI
Benedict COSTELLO
Jeremy FRANK
Hooman HAFEZI
Tariq HANIFF
David O'REILLY
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

- [51] A61B 1/05 [11] 40047609
A61B 1/00 EP3863502 A1
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[51]	A61B 17/22	[11]	40047367
	A61B 17/34		CN112401971 A
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		[13]	A
[25]	ZH		
[21]	42021036931.0	[22]	13.08.2021
[54]	A DEVICE SET DESIGNED FOR PCNL SURGERY 為經皮腎鏡取石術外科手術設計的套件		
[71]	BECTON, DICKINSON AND COMPANY 贝克顿·迪金森公司 1 BECTON DRIVE, FRANKLIN LAKES, NJ 07417-1880 UNITED STATES OF AMERICA		
[72]	XIN, WEN 文欣 YI, GAO 高艺		
[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] SYSTEMS FOR CONDUCTING SMOKE EVACUATION DURING LAPAROSCOPIC
SURGICAL PROCEDURES
用於在腹腔鏡外科手術過程期間進行煙氣抽空的系統
[71] SurgiQuest, Inc.
333 Quarry Road
Milford, CT 06460
UNITED STATES OF AMERICA
[72] TANG, Raymond Yue-sing
BLIER, Kenneth
STEARNS, Ralph
AZARBARZIN, Hurt
MASTRI, Dominick
[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] A61B 17/66 [11] 40047601
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[54] DEVICES, SYSTEMS AND METHODS FOR DISTRACTION OSTEOGENESIS
用於牽引成骨的裝置、系統和方法
[71] Osteophile Ltd.
P.O. Box 272
4994500 Newe Yaraq
ISRAEL
[72] LAZAROVICI, Towy
[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] A61B 17/94 [11] 40047650
A61B 1/012 CN112888358 A
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[51]	A61B 18/00	[11]	40047451
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	A61F 7/00		CN112969424 A
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[30] 08.11.2018 US, 62/757,270

[54] DEVICE FOR TREATING BLEEDING

用於治療出血的設備

[71] NEOTRACT, INC.

新域公司

4155 HOPYARD ROAD, PLEASANTON, CA 94588

UNITED STATES OF AMERICA

[72] DUBOIS, BRIAN, R. B·R·杜布瓦

RAYMOND, LUKE, CHRISTOPHER L·C·雷蒙德

LIANG, WEI 梁威

GUSIATNIKOV, VLADIMIR V·古西亚特尼科夫

ANDREASSON, JOHAN, OSCAR LENNART J·O·L·安德雷森

VU, BANG, QUOC B·Q·乌

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

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1 Harbour Road, Wanchai

HONG KONG

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[54] DEVICES, SYSTEMS AND METHODS FOR SUBDERMAL COAGULATION

用於皮下凝固的裝置、系統和方法

- [71] APYX MEDICAL CORPORATION
阿皮克斯医疗股份有限公司
5115 Ulmerton Road, Clearwater
FL 33760
UNITED STATES OF AMERICA
美國
佛罗里达州
- [72] GOGOLIN, Gary, G. G·G·戈戈林
ROMAN, Shawn, D. S·D·罗曼
JONSSON, Fredrik F·琼森
GOLISZEK, Gregory G·戈利塞克
GEARHART, Brian, S. B·S·吉尔哈特
ARIKAT, Ahmed, H. A·H·埃雷卡特
RENTSCHLER, Bradley , A. B·A·伦奇勒
- [74] 川墨知识产权事务所有限公司
香港
湾仔轩尼诗道 253-261 号
依时商业中心 1502-B19

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[51]	A61B 18/18	[11]	40047547
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[30] 30.07.2018 GB,1812390.1

[54] ELECTROSURGICAL INSTRUMENT
電外科器械

[71] CREO MEDICAL LIMITED
科瑞欧医疗有限公司
Creo House Unit 2, Beaufort Park
Beaufort Park Way, Chepstow, Wales, NP16 5UH
UNITED KINGDOM

[72] Christopher Paul HANCOCK C·P·汉考克

Shaun PRESTON S·普雷斯顿

Patrick BURN 帕特里克·伯恩

William TAPLIN 威廉·塔普林

Aeron W JONES 艾伦·W·琼斯

Sandra SWAIN S·斯温

George ULLRICH G·乌尔里克

David WEBB 大卫·韦伯

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

ROOM 601, 6/F., YUE XIU BUILDING

160-174 LOCKHART ROAD, WANCHAI

HONG KONG

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[54] LASER SYSTEM FOR MULTIPLE BEAM TISSUE THERAPY

適用於多光束組織治療的激光器系統

[71] TANKOVICH, Nikolai

7371 LOS BRAZOS

SAN DIEGO CA 92127

UNITED STATES OF AMERICA

[72] TANKOVICH, Nikolai

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61B 18/20

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G02B 3/00

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H01S 5/00

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[54] OPTICAL ARRAY FOR TISSUE TREATMENT

用於組織治療的光學陣列

[71] Avava, Inc.

275 2nd Avenue, 3rd Floor, Waltham MA 02451

UNITED STATES OF AMERICA

[72] DRESSER, Charles Holland

KATKAM, Rajender

BHAWALKAR, Jayant

[74] UNITALEN ATTORNEYS AT LAW LIMITED

RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN

HONG KONG

[51] A61B 18/22

A61N 5/06

H01L 33/06

[11] 40047443

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[21] 42021037391.6

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[54] PHOTOTHERAPY LIGHT ENGINE

光療光引擎

[71] ZERIGO HEALTH, INC.

10505 SORRENTO VALLEY RD.

SUITE 450 SAN DIEGO, CA 92121

UNITED STATES OF AMERICA

[72] GAMELIN, Andre S.

GROSS, Martyn C.

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[74] FEDERATION OF HONG KONG INDUSTRIES

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[54] FETAL TISSUE EXTRACT, METHODS FOR PRODUCING THE SAME, AND THE
USES THEREOF

胎兒組織提取物、其生產方法及其用途

[71] ALIS PHARMA LTD.
SUITE 1112, CENTRAL BUILDING
NO. 1-3 PEDDER STREET, CENTRAL HONG KONG 999077
HONG KONG

[72] LUI, May Pui-Man

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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A61N 1/05 CN113164741 A
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[54] OCCLUSION DEVICE

封堵裝置

[71] Cerus Endovascular Limited
John Eccles House
Oxford Science Park
Oxford, Oxfordshire OX4 4GP
UNITED KINGDOM

[72] GRIFFIN, Stephen

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61C 13/00 [11] 40047681
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[54] METHOD FOR THE MANUFACTURE OF A BLANK AND BLANK
製造坯料的方法和坯料

[71] DENTSPLY SIRONA INC.
登士柏希罗纳有限公司
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YORK, PA 17401
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DEGUDENT GMBH
德固牙科有限公司
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[72] VOELKL, LOTHAR L·弗尔克
FECHER, STEFAN S·费切尔
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OEFNER, TANJA T·厄夫纳
KOHLE, CHRISTIAN C·科勒
KRANZ, TOBIAS T·克兰兹
GEBHARDT, ANDREAS A·格布哈特
HAIZMANN, MARTIN M·海兹曼
HÖRHOLD, HEINER H·赫霍尔德
BURNS, ANDREA A·伯恩斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] DRUG ELUTING OCULAR IMPLANT
藥物洗脫眼內植入物

[71] Dose Medical Corporation
26051 Merit Circle, Suite 103
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[72] HAFFNER, David
CURRY, Ken
HEITZMANN, Harold
APPLEGATE, David

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

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[54] ASSISTANCE METHOD USING ASSISTANCE DEVICE
使用輔助裝置的輔助方法

[71] FUJI CORPORATION
株式会社富士
19, CHAUSUYAMA, YAMA-MACHI
CHIRYU-SHI, AICHI 472-8686
JAPAN

[72] NOMURA Hideaki 野村英明
NAKANE Nobuyuki 中根伸幸
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] A61H 7/00 [11] 40047395
A61H 23/00 GB2586206 A
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[25] EN

[21] 42021037081.3 [22] 17.08.2021

[54] MASSAGE APPARATUS
按摩裝置

[71] Alexander Adam Sutherland
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[72] Alexander Adam Sutherland

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61J 1/05 [11] 40047369
A61K 31/475 EP3777861 A1
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[54] METERING DEVICE
計量裝置

[71] Wellach, Ingmar
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GERMANY

[72] Wellach, Ingmar 英格瑪·韦拉赫

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
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[51] A61J 7/00 [11] 40047591
A61M 15/00 CN112384185 A
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[54] NEBULIZERS, NEBULIZER CARTRIDGES AND USES THEREOF
霧化器、霧化器盒及其用途

- [71] Omega Life Science Ltd.
欧米伽生命科学公司
5 Ha-Taasiya Street
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ISRAEL
- [72] HAZANI, Miron 米隆·哈扎尼
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[54] COMPOSITIONS AND METHODS FOR TREATING STEROID HORMONE-RELATED
DISEASES OR DISORDERS
治療類固醇激素相關疾病或障礙的組合物和方法

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[72] CHENG, YungChi 鄭永齊

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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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Phase 2, Residence Bal-Air

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[54] PHARMACEUTICAL COMPOSITION

藥物組合物

[71] SEIKAGAKU CORPORATION

生化學工業株式會社

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[72] TAKAHATA, Chiaki 高畑千晶

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[74] 范紀羅江律師行

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[51] A61K 31/21 [11] 40047701
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[54] METHOD FOR PREVENTING OR TREATING SIDE EFFECTS OF CANCER

THERAPY

預防或治療腫瘤療法副作用的方法

[71] ONQUALITY PHARMACEUTICALS CHINA LTD.

上海岸阔医药科技有限公司

中國

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YANG, Linan 杨立楠

CHEN, Leying 陈乐颖

LUO, Jie 罗洁

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科技大道西 10 號浚湖樓 617 室

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[54] ACETYLATED PRODRUGS FOR DELIVERY ACROSS THE BLOOD-BRAIN
BARRIER

用於跨血腦屏障遞送的乙醯化前藥

[71] THE GENERAL HOSPITAL CORPORATION

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Boston, MA 02114

UNITED STATES OF AMERICA

[72] ELMALEH, David, R.

SHOUP, Timothy, M.

[74] TRADEMARKCN COMPANY LIMITED

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- [54] METHODS OF TREATING MULTIPLE SCLEROSIS
治療多發性硬化的方法
- [71] BIOGEN MA INC.
比奧根瑪有限公司
225 Binney Street
Cambridge, MA 02142
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- [72] NOVAS, Mark 马克·诺瓦斯
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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[54] SELECTIVE OCT2 INHIBITORS FOR USE IN PREVENTING TOXICITY OF PLATINUM DRUGS

用於預防鉑藥物的毒性的選擇性 OCT2 抑制劑

[71] Xomics Biopharma, Inc.

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[72] HUANG, Yong

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ZHANG, Xuexiang

LI, Chien-Ming

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[54] NOVEL ANTIMYCOBACTERIAL HETEROCYCLIC AMIDES

新型抗分枝桿菌雜環酰胺

[71] CRESTONE, INC.

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[72] DAY, Joshua J·达伊

GRAHAM, James J·格雷哈姆

JARVIS, Thale T·贾维斯

MCFADDIN, Elizabeth E·麦克法丁

OCHSNER, Urs U·奥克斯纳

SUN, Xicheng 孙喜成

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[51]	A61K 31/404	[11]	40047593
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[51]	A61K 31/407	[11]	40047620
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[51]	A61K 31/407	[11]	40047648
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[51]	A61K 31/407	[11]	40047649
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[54] PRODRUGS OF FUSED-BICYCLIC C5AR ANTAGONISTS
稠合雙環 C5AR 拮抗劑的前藥

[71] ChemoCentryx, Inc.
850 Maude Avenue
Mountain View, California 94043
UNITED STATES OF AMERICA

[72] FAN, Pingchen
LUI, Rebecca M.
SINGH, Rajinder
MALI, Venkat Reddy
ZENG, Yibin
ZHANG, Penglie

[74] WILKINSON & GRIST
6th Floor, Prince's Building
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[51] A61K 31/415 [11] 40047721
A61P 13/12 EP3851103 A1
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[54] THERAPEUTIC OR PROPHYLACTIC AGENT FOR CHRONIC KIDNEY DISEASE
CONTAINING PYRAZOLE-AMIDE COMPOUND
含有吡唑酰胺化合物的慢性腎臟病的治療或預防劑

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

[72] SAITO, Tomoyuki 齊藤友幸
OHTA, Takeshi 太田毅
KAKUTANI, Makoto 角谷真
MERA, Yasuko 米良泰子

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] A61K 31/416 [11] 40047237
C07D 231/56 CN112300074 A
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[54] OX2R COMPOUNDS

OX2R 化合物

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
210 WEST 7TH STREET
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[72] DE BRABANDER, Jef
ROSENBAUM, Daniel
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WANG, Wentian

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[51] A61K 31/4192 [11] 40047582
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[71] Biohaven Pharmaceutical Holding Company Ltd.
215 Church Street, New Haven, CT 06510
UNITED STATES OF AMERICA
[72] CONWAY, Charles M.
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PELLETIER, Jeffery Claude
REITZ, Allen B.
[74] HONGKONG TRUER IP LIMITED
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USE IN THE TREATMENT OF CNS DISORDERS

吡啶並[3',4':4,5]吡咯並[1,2,3-DE]喹喔啉衍生物用於治療 CNS 病症

[71] Intra-Cellular Therapies, Inc.

430 EAST 29TH STREET, SUITE 900

NEW YORK, NY 10016

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[72] LI, Peng

YAO, Wei

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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5-HT4 受體激動劑的新用途

[71] SUVEN LIFE SCIENCES LIMITED

苏文生命科学有限公司

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GRANDHI, Venkata Ramalingayya 文卡塔·拉马林加亚·格兰提
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BENADE, Vijay 维贾伊·贝纳德
BHYRAPUNENI, Gopinadh 戈皮纳德·比拉普涅尼
JASTI, Venkateswarlu 文卡特斯瓦卢·贾斯蒂
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用於治療葡萄糖腦苷脂酶相關疾病的 ARIMOCLOMOL
- [71] ORPHAZYME A/S
c/o Cobis A/S Ole Maaløes Vej 3
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- [72] Anders Mørkeberg HINSBY
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
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長春花生物鹼藥物的劑量形式

[71] SUN PHARMACEUTICAL INDUSTRIES LTD

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[72] BHOWMICK, Subhas Balaram

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[74] FEDERATION OF HONG KONG INDUSTRIES

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治療炎症腸病的新藥物
[71] OTSUKA PHARMACEUTICAL CO., LTD.
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[72] Isao SHIBUYA 涩谷功
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Hiroko TAKAGI 高木裕子
Masayoshi SATO 佐藤政芳
Takako NAKASHIMA 中岛贵子
Fusako IWATA 岩田房子
Makoto MATSUMOTO 松本真
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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用於治療癌症的 SHP2 抑制劑組合物

[71] Revolution Medicines, Inc.
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UNITED STATES OF AMERICA

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[72] NICHOLS, Robert J.
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[74] CHINAHONGKONG IP LIMITED
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BASED CHEMOTHERAPY

基於 5-氟尿嘧啶的化療中 [6R]-MTHF 多次團注給藥

[71] Isofol Medical AB

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413 46 Göteborg

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[72] LINDBERG, Per Lennart

SUNDÉN, Gunnel Elisabeth

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[74] AWA ASIA LIMITED

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CD73 抑制劑及其治療用途

[71] JIANGSU HENGRUI MEDICINE CO., LTD.

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雜芳基-酮稠合的氮萘烷糖皮質激素受體調節劑
- [71] Corcept Therapeutics Incorporated
149 Commonwealth Drive
Menlo Park, CA 94025
UNITED STATES OF AMERICA
- [72] HUNT, Hazel
JOHNSON, Tony
RAY, Nicholas
WALTERS, Iain
- [74] CHAN, TANG & KWOK
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48-62 Hennessy Road, Wanchai
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-

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A61P 35/00 CN112533608 A
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包含 1, 3, 5-三嗪衍生物或其鹽的固體藥物組合物
- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
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Lianyungang, Jiangsu 222062
CHINA
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Lianyungang City, Jiangsu 222069
CHINA
- CENTAURUS BIOPHARMA CO., LTD.
北京賽林泰醫藥技術有限公司
Building #16, Minzhuang Road #3
Haidian District, Beijing 100195
CHINA
- [72] SUN, Yuanyuan 孫源源
ZHOU, Shan 周山

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NO. 121-122 CONNAUGHT ROAD WEST
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FIBROSIS

用於纖維化治療的賽尼克韋羅組合療法

[71] Tobira Therapeutics, Inc.
701 Gateway Blvd., Suite 200
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[54] FLUTICASONE FUROATE NASAL PREPARATION COMPOSITION
糠酸氟替卡松鼻製劑組合物

[71] TOKO YAKUHHIN KOGYO CO., LTD.
东兴药品工业株式会社
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[72] KAMISHITA, Taizou 上下泰造
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ABCB5 配體和底物

[71] CHILDREN'S MEDICAL CENTER CORPORATION
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[72] FRANK, Markus, H. 马库斯·H·弗兰克

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ENCEPHALOMYELITIS PATIENTS

提高肌痛性腦脊髓炎患者運動耐量的方法

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- [71] Board of Regents, The University of Texas System
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用於免疫療法的基因修飾的包含歸巢受體或細胞因子和嵌合抗原受體的四順反子系
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- [71] NantKwest, Inc.
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[74] GLOBAL IP AGENT COMPANY LIMITED
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[71]	CHENGDU HUITAI BIOMEDICINE CO., LTD. 成都惠泰生物医药有限公司 中國 四川省成都市高新区科园南路 88 号 10 栋 4 楼 401 号		
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CNS 神經損傷後非急性期治療的組合物和方法[71] Acorda Therapeutics, Inc.
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皮膚病治療劑[71] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
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重組膠原蛋白和彈性蛋白分子及其用途

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用於決定癌症療法的腫瘤抗原

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CANCER THERAPY

用於癌症治療的 BCMA/CD3 和 GPRDC5D/CD3 雙特異性抗體

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[54] METHODS OF TREATING CANCERS AND ENHANCING EFFICACY OF T CELL
REDIRECTING THERAPEUTICS

治療癌症並增強 T 細胞重定向治療劑的功效的方法

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[54] USE OF ANTI-PD-1 ANTIBODY IN COMBINATION WITH FAMITINIB IN
PREPARATION OF DRUG FOR TREATING TUMORS
一種抗 PD-1 抗體和法米替尼聯合在製備治療腫瘤的藥物中的用途

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[30] 28.08.2018 CN,201810987138.3
- [54] ANTI-TIM3 ANTIBODY PHARMACEUTICAL COMPOSITION AND USE THEREOF
一種 TIM3 抗體藥物組合物及其用途
- [71] JIANGSU HENGRUI MEDICINE CO., LTD.
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[54] DOWNSTREAM PROCESSING OF BISPECIFIC ANTIBODY CONSTRUCTS
雙特異性抗體構建體的下游處理

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[51] A61K 39/395 [11] 40047647
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[54] TRIVALENT TRISPECIFIC ANTIBODY CONSTRUCTS
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		[13]	A

[51]	A61K 39/395	[11]	40047725
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	A61M 15/00		CN113274596 A
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[54] BIODEGRADABLE AND CLINICALLY-COMPATIBLE NANOPARTICLES AS DRUG
DELIVERY CARRIERS
作為藥物傳遞載劑之可生物降解及臨床上相容的奈米粒子

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[51] A61K 47/02 [11] 40047694
A61K 31/58 CN112423763 A
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[51] A61K 47/06 [11] 40047457
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[51] A61K 47/10 [11] 40047436
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[51]	A61K 47/10	[11]	40047658
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[51]	A61K 47/10	[11]	40047694
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	C07C 229/12		CN113185421 A
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[51]	A61K 47/20	[11]	40047658
	A61K 31/196		CN113038943 A
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	A61K 31/196		CN113038943 A
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[54] PEGYLATION METHOD

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[71] Biogen MA Inc.

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[72] GRONKE, Robert S.

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[54] ANTIBODY-DRUG CONJUGATE COMPRISING ANTIBODY AGAINST HUMAN ROR1, AND USE FOR THE SAME
包含抗人類 ROR1 抗體的抗體-藥物結合物和其用途

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PARK, KYUNG EUN 朴庆恩
LEE, HYEUN JOUNG 李炫政
LEE, JU YOUNG 李柱泳
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[51]	A61K 47/68	[11]	40047468
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[21] 42021037562.2 [22] 25.08.2021
[30] 10.04.2014 JP,2014081454
[54] METHOD FOR PRODUCING ANTI-HER3 ANTIBODY-DRUG CONJUGATE
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C12N 15/13 CN112424357 A
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[51] A61K 48/00 [11] 40047428
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[21]	62021037437.2	[22]	24.08.2021
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[54]	MICROENCAPSULATED MODIFIED POLYNUCLEOTIDE COMPOSITIONS AND METHODS 微膠囊化改性多核苷酸組合物和方法		
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[51]	A61K 48/00 C12N 15/67	[11]	40047734 EP3850102 A1
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[51]	A61K 48/00 A61K 38/44	[11]	40047735 EP3849595 A2
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[51]	A61K 49/00	[11]	40047564 EP3773750 A1
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[25]	EN		
[21]	62021037049.5	[22]	16.08.2021
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[87]	03.10.2019 WO2019/185607		
[30]	26.03.2018 GB,GB20180004835		
[54]	FORMULATION AND METHOD OF PREPARATION 製劑及製備方法		

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[51]	A61K 50/00	[11]	40047611
	C12N 15/13		CN112424357 A
		[13]	A

[51]	A61K 51/02	[11]	40047682
	A61K 51/04		EP3781215 A1
	A61K 51/06		
	C07B 59/00		
	C07F 5/00		
	G01N 33/60		

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[21] 62021037459.6 [22] 24.08.2021

[86] 16.04.2019 PCT/US2019/027720

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[30] 17.04.2018 US,62/659,016
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[54] METHODS OF TREATING CANCER
治療癌症的方法

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[74] CHAN, TANG & KWOK
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[51]	A61K 51/04	[11]	40047602
	C07D 498/04		CN112384517 A
		[13]	A

[51] A61K 51/04 [11] 40047682
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[13] A

[51] A61K 51/06 [11] 40047682
A61K 51/02 EP3781215 A1
[13] A

[51] A61K 51/08 [11] 40047647
A61K 39/395 EP3833404 A1
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[86] 12.08.2019 PCT/EP2019/071627

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[54] CANCER TREATMENT WITH AN ANTIBODY
利用抗體的癌症治療

[71] Medannex Ltd.
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[51] A61K 51/10 [11] 40047611
C12N 15/13 CN112424357 A
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[51] A61K 6/78 [11] 40047681
A61C 13/00 CN112601503 A
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[51] A61K 6/802 [11] 40047681
A61C 13/00 CN112601503 A
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[51] A61K 6/807 [11] 40047681
A61C 13/00 CN112601503 A
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[51] A61K 6/818 [11] 40047681
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A61C 13/00 CN112601503 A
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[51] A61K 67/27 [11] 40047239
A61P 43/00 EP3794941 A1
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C12N 15/85
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[30] 01.10.2013 FR,1359518A
01.10.2013 GB,201317410A

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

[71] Kymab Limited
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[74] LAU, HORTON & WISE LLP
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[51] A61K 8/25 [11] 40047574
A61K 8/34 CN113164339 A
A61K 8/44
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A61Q 11/00
A61K 8/73
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[25] DE

[21] 62021037066.9 [22] 17.08.2021

[86] 22.11.2019 PCT/EP2019/082325

[87] 28.05.2020 WO2020/104692

[30] 23.11.2018 EP,18208042.4

[54] FOAMABLE DENTAL CARE COMPOSITION, SYSTEM CONSISTING OF THE
DENTAL CARE COMPOSITION AND A DISPENSER, AND USE OF THE
DENTAL CARE COMPOSITION IN A METHOD FOR SIMULTANEOUSLY
CLEANING SEVERAL, PREFERABLY ALL, TEETH
可發泡牙齒護理組合物、包括牙齒護理組合物和分配器的系統以及牙齒護理組合物
在同時清潔數顆，首選所有牙齒的方法中的用途

[71] BLBR GmbH
BLBR 股份有限公司
Lil-Dagover-Ring 5, 82031 Grünwald
GERMANY
德國
格林瓦爾德麗爾-達戈沃-林 5 (郵政編碼:82031)

[72] KEINER, Michael 麥可·凱納

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

[51] A61K 8/34 [11] 40047574
A61K 8/25 CN113164339 A
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[51] A61K 8/35 [11] 40047556
A61Q 19/02 EP3773932 A1
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[51] A61K 8/44 [11] 40047574
A61K 8/25 CN113164339 A
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	A61K 8/25		CN113164339 A
		[13]	A

[51]	A61K 8/49	[11]	40047593
	C07D 487/04		EP3774811 A1
		[13]	A

[51]	A61K 8/67	[11]	40047556
	A61Q 19/02		EP3773932 A1
		[13]	A

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		[13]	A

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	A61K 8/25		CN113164339 A
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	A61K 8/9794		CN113116791 A
		[13]	A

[51]	A61K 8/9794	[11]	40047433
	A61K 8/9789		CN113116791 A
	A61Q 19/08		
	A61K 36/88		
	A61K 36/28		
	A61P 3/00		
	A61P 29/00		
	A61P 17/18		
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	A61P 9/00		
	A61P 13/12		
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A61P 39/06
A23L 33/105

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[54] SIRTUIN-1 ACTIVATION AGENT AND SKIN COSMETIC FOR ACTIVATING
SIRTUIN 1

沉默調節蛋白 1 活化劑和用於活化沉默調節蛋白 1 的皮膚化妝品

[71] BLOOM CLASSIC CO., LTD

株式會社布倫克蕾喜

4-3-28 Akasaka, Minato-ku, Tokyo 107-0052

JAPAN

[72] Hayami TABE 田部早巳

Akihito FUJITA 藤田晃人

Mayumi KOTANI 小谷麻由美

Hidemi SUGIWAKI 杉脅秀美

[74] COHORIZON INTELLECTUAL PROPERTY LIMITED

RM 19C LOCKHART CTR 301-307

LOCKHART RD WAN CHAI

HONG KONG

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A61M 15/00 CN113274596 A
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A61F 9/00 EP3785683 A1
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- [54] PHARMACEUTICAL FORMULATION
藥物製劑
- [71] KLARIA PHARMA HOLDING AB
Virdings Allé 2, 754 50 Uppsala
SWEDEN
- [72] BOYER, Scott
HÜBINETTE, Fredrik
SINGH, Shalini
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- [51] A61K 9/00 [11] 40047733
A61K 9/51 EP3846776 A1
A61K 31/7088
A61K 47/46
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- [54] POLYNUCLEOTIDES ENCODING VERY LONG-CHAIN ACYL-COA
DEHYDROGENASE FOR THE TREATMENT OF VERY LONG-CHAIN ACYL-COA
DEHYDROGENASE DEFICIENCY
用於治療超長鏈醯基-COA 脫氫酶缺乏症的編碼超長鏈醯基-COA 脫氫酶的多核苷酸
- [71] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] PRESNYAK, Vladimir
MARTINI, Paolo
- [74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG
-

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- [30] 16.11.2004 US,990811

- [54] OPTHALMIC COMPOSITIONS AND METHODS FOR TREATING EYES
眼用組合物和治療眼睛的方法
- [71] ALLERGAN, INC.
2525 DUPONT DRIVE
IRVINE, CALIFORNIA 92612
UNITED STATES OF AMERICA
- [72] Vehige, Joseph, G.
Simmons, Peter A.
Chang-Lin, Joan-En
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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-

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- [54] STABLE PREPARATION CONTAINING ANTI-PD-L1 ANTIBODY
含有抗 PD-L1 抗體的穩定製劑
- [71] SHANGHAI JUNSHI BIOSCIENCES CO., LTD.
上海君實生物醫藥科技股份有限公司
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- [72] 劉洪川
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- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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128 Gloucester Road
HONG KONG

[51]	A61K 9/08	[11]	40047694
	A61K 31/58		CN112423763 A
		[13]	A

[51]	A61K 9/12	[11]	40047630
	A61K 9/51		EP3787599 A1
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[54]	NEW TREATMENT OF INTERSTITIAL LUNG DISEASES 間質性肺病的新治療		
[71]	INIM PHARMA AB Kornhamstorg 53 111 27 Stockholm SWEDEN		
[72]	DALSGAARD, Carl-Johan FEILER, Adam ZHOU, Chunfang PASZKIEWICZ, Paulina XIA, Xin		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED 1701 Tung Wai Commercial Building 111 Gloucester Road HONG KONG		

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	A61K 31/58		CN112423763 A
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	A61K 48/00		EP3796944 A1
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[51] A61K 9/14 [11] 40047361
A61K 31/40 CN112370427 A
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[21] 42021036910.4 [22] 08.12.2015
[30] 22.01.2013 US, 61/755,074
[62] 08.12.2015 15112066.7
[54] PHARMACEUTICAL COMPOSITION WITH IMPROVED BIOAVAILABILITY
具有改善的生物利用度的藥物組合物
[71] F. Hoffmann-La Roche AG
霍夫曼-拉羅奇有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND
[72] LOMUSCIO, Steve S·洛穆肖
MA, Hua H·馬
MATCHETT, Michael Allen M·A·馬切特
SANDHU, Harpreet K. H·K·桑都
SHAH, Navnit Hargovindas N·H·沙
ZHANG, Yu-E Y·E·張
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
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HONG KONG

[51] A61K 9/16 [11] 40047283
A61K 47/02 CN112618494 A
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A61K 31/135
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[30] 18.09.2014 US, 62/052,238
[54] EUTECTIC FORMULATIONS OF CYCLOBENZAPRINE HYDROCHLORIDE
環苯紮林鹽酸鹽的低共熔混合物配製劑
[71] TONIX PHARMA HOLDINGS LIMITED
通尼克斯制藥控股有限公司

VICTORIA PLACE, 5TH FLOOR
31 VICTORIA STREET, HAMILTON HM 10
BERMUDA

[72] LEDERMAN, SETH S·莱德尔曼

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

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[51] A61K 9/16 [11] 40047603
A61K 31/4545 EP3781132 A1
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[54] APIXABAN FORMULATIONS

阿哌沙班製劑

[71] Bristol-Myers Squibb Company
Route 206 & Province Line Road
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UNITED STATES OF AMERICA

Pfizer Inc.
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA

[72] BADAWY, Sherif, Ibrahim, Farag
STEVENS, Timothy, D.
KUNTZ, Daniel
WAYBRANT, Brett

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 31/55 EP3777863 A1
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A61K 48/00 EP3796944 A1

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		[13]	A

[51]	A61K 9/51	[11]	40047436
	C07K 14/165		CN112480217 A
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	C07C 229/12		CN113185421 A
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[51]	A61K 9/51	[11]	40047630
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[30] 23.05.2018 US,US201862675487P

[54] DELIVERY OF DNA
DNA 的交付

[71] Modernatx, Inc.
200 Technology Square
Cambridge MA 02139
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[72] DIMITROV, Stoil
HUANG, Eric

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

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A61K 9/00 EP3846776 A1
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[51] A61K 9/52 [11] 40047724
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[51] A61K 9/70 [11] 40047704
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A61L 27/50 EP3806918 A1
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A61K 8/73
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[54] STABILIZED HYALURONIC ACID
穩定化的透明質酸

[71] CROMA-PHARMA GMBH
INDUSTRIEZEILE 6, 2100 LEOBENDORF
AUSTRIA

[72] SACHSENHOFER, ROBERT

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

[51] A61L 27/50 [11] 40047536
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[51] A61M 1/00 [11] 40047566
A61B 18/04 CN112969424 A
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[51] A61M 1/00 [11] 40047636
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24.10.2018 US,62/750,011

18.07.2019 US,16/516,232

[54] ASPIRATION THROMBECTOMY SYSTEM AND METHODS FOR THROMBUS
REMOVAL WITH ASPIRATION CATHETER
抽吸血栓清除系統和用抽吸導管去除血栓的方法

[71] RapidPulse, Inc.
速脉股份有限公司
13755 S.W. 119th Avenue, Miami, Florida 33186
UNITED STATES OF AMERICA
美國

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[72] DEVILLE, Derek, Dee 德里克·迪·德维尔
PALMER, Matthew, A. 马修·A·帕尔默
BALES, William, T. 威廉·T·贝尔斯
MCBRAYER, M., Sean 肖恩·M·麦克布瑞尔
PETERSEN, Eric 埃里克·彼得森
CARTLEDGE, Richard 理查德·卡特利奇

[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]	A61M 13/00	[11]	40047496
	A61B 17/34		EP3824830 A1
		[13]	A

[51]	A61M 15/00	[11]	40047457
	A61K 31/167		CN113244490 A
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		[13]	A

[25] ZH

[21] 42021037455.9 [22] 24.08.2021

[30] 28.01.2020 EP,20153973.1
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[54] PRESSURISED METERED DOSE INHALERS COMPRISING A BUFFERED
PHARMACEUTICAL FORMULATION
包含緩衝藥物製劑的加壓定量吸入器

[71] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
VIA PALERMO, 26/A, I-43122 PARMA
ITALY

[72] Enrico Zambelli E·赞贝利

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

[51]	A61M 15/00	[11]	40047458
	A61K 45/00		CN113274596 A
	A61K 9/00		
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[54] PRESSURISED METERED DOSE INHALERS COMPRISING A BUFFERED
PHARMACEUTICAL FORMULATION
包含緩衝藥物製劑的加壓定量吸入器

[71] CHIESI FARMACEUTICI S.P.A.

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[72] Enrico Zambelli E·赞贝利

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

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HONG KONG

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	A61N 1/05		CN113164741 A
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[51]	A61M 19/00	[11]	40047553
	A61N 1/05		CN113164742 A
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[51]	A61M 25/00	[11]	40047636
	A61M 1/00		CN112996548 A
		[13]	A

[51]	A61M 29/02	[11]	40047367
	A61B 17/22		CN112401971 A
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[51]	A61M 39/00	[11]	40047581
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[51]	A61M 39/00	[11]	40047598
	A61M 5/162		EP3813905 A1
		[13]	A

[51] A61M 5/00 [11] 40047368
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[51] A61M 5/00 [11] 40047516
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[51] A61M 5/14 [11] 40047369
A61K 31/475 EP3777861 A1
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[51] A61M 5/145 [11] 40047368
A61M 5/178 EP3777927 A1
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[51] A61M 5/162 [11] 40047581
A61M 5/178 EP3813904 A1
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A61J 1/14
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[25] EN

[21] 62021037075.0 [22] 17.08.2021

[86] 26.06.2019 PCT/EP2019/067018

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[30] 27.06.2018 EP,18180033.5

[54] DEVICE FOR FORMING A MEDICAL PASTE
用於形成醫用糊劑的裝置

[71] Ferrosan Medical Devices A/S
Sydmarken 5
2860 Søborg
DENMARK

[72] LARSEN, Kristian
HAMMERSHØJ, Peter, Lund

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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HONG KONG

[51] A61M 5/162 [11] 40047598
A61M 5/178 EP3813905 A1
A61M 5/20
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A61M 5/24
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[13] A

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[21] 62021037101.4 [22] 17.08.2021

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[87] 02.01.2020 WO2020/002443

[30] 27.06.2018 EP,18180036.8

[54] DEVICE FOR MIXING A MEDICAL PASTE
用於混合醫用糊劑的裝置

[71] Ferrosan Medical Devices A/S
Sydmarken 5
2860 Søborg
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[72] LARSEN, Kristian
HAMMERSHØJ, Peter, Lund

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] A61M 5/178 [11] 40047368
A61M 5/31 EP3777927 A1
A61M 5/315
A61J 1/14
A61M 5/00
A61J 15/00
A61M 5/145
A61J 7/00

[13] A

[25] EN

[21] 42021036933.6 [22] 13.08.2021

[30] 12.02.2013 US,201361763777 P

[54] SYRINGE WITH TWO-STAGE SEALING PRESSURE
具有兩級密封壓力的注射器

[71] ABBVIE INC.
1 North Waukegan Road
North Chicago, IL 60064
UNITED STATES OF AMERICA

[72] MACKEY, Sean, E.
ZHOU, Ji

GIBLER, Martin, J.

LEE, Dennis

WIESNER, Bryan, L.

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

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	A61M 5/162		EP3813904 A1
		[13]	A

[51]	A61M 5/178	[11]	40047598
	A61M 5/162		EP3813905 A1
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[51]	A61M 5/19	[11]	40047581
	A61M 5/162		EP3813904 A1
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[51]	A61M 5/19	[11]	40047598
	A61M 5/162		EP3813905 A1
		[13]	A

[51]	A61M 5/20	[11]	40047516
	A61M 5/24		EP3791908 A1
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[51]	A61M 5/20	[11]	40047581
	A61M 5/162		EP3813904 A1
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[51]	A61M 5/20	[11]	40047598
	A61M 5/162		EP3813905 A1
		[13]	A

[51] A61M 5/24 [11] 40047516
A61M 5/20 EP3791908 A1
A61M 5/00
[13] A

[25] EN

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- [54] DEVICE FOR ELECTRICAL STIMULATION OR DATA ACQUISITION OF
DIAGNOSTIC APPARATUS
用於電刺激或用於使診斷儀器進行數據檢測的裝置
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[71] Pajunk GmbH Medizintechnologie
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[54] COSMETIC PATCH AND SKIN COSMETIC INSTRUMENT INCLUDING THE
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[54] ANTI-SIGLEC-7 ANTIBODIES AND METHODS OF USE THEREOF
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[51] A61P 35/00 [11] 40047646
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[54] COMBINATION THERAPY USING A PEPTIDE
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[54] ANTI-SIGLEC-7 ANTIBODIES AND METHODS OF USE THEREOF
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[54] SKIN CARE COMPOSITIONS AND THEIR APPLICATIONS
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[54] ELECTRONIC EQUIPMENT AND ITS BUTTONS, VIRTUAL SCENES
INTERACTIVE CONTROL METHODS, DEVICES, MEDIUM
電子設備及按鍵、虛擬場景的交互控制方法、裝置、介質

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[54] RESOURCE ALLOCATION METHOD, DEVICE, COMPUTING EQUIPMENT AND
COMPUTER-READABLE STORAGE MEDIUM

資源分配方法、裝置、計算設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND GAME DEVICE

信息處理程序、信息處理方法和遊戲裝置

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[54] LIVE BROADCAST PROCESSING METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
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[54] TEAM GAME METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
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[54] VIRTUAL CHARACTER SIMULATION EQUIPMENT, INFORMATION DISPLAY
METHOD, DEVICE AND STORAGE MEDIUM
虛擬角色的模擬設備、信息顯示方法、裝置和存儲介質

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[54] CLOUD GAME INTERFACE DISPLAY METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

云遊戲界面顯示方法、裝置、電子設備以及存儲介質

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[54] IMAGE PROCESSING METHOD, IMAGE PROCESSING DEVICE, GAME DEVICE, AND PROGRAM

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AND ELECTRONIC EQUIPMENT

三維虛擬場景的尋路方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] OU, Zhehua 欧哲华

[74] 香港派特恩知识产权代理有限公司

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[51]	A63F 13/577	[11]	40047698
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		[13]	A

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	A63F 13/52		CN113171613 A
		[13]	A

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	G06T 13/40		CN113058268 A
	G06T 15/04		
		[13]	A
[25]	ZH		
[21]	42021038041.6	[22]	02.09.2021
[54]	SKIN DATA GENERATION METHOD, DEVICE, EQUIPMENT AND COMPUTER- READABLE STORAGE MEDIUM 蒙皮數據生成方法、裝置、設備及計算機可讀存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 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]	DONG, Tianqi 董天琪		
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[51]	A63F 13/77	[11]	40047279
	G06F 9/50		CN113018871 A
		[13]	A
[25]	ZH		
[21]	42021036470.9	[22]	09.08.2021
[54]	BUSINESS PROCESSING METHOD AND APPARATUS, AND STORAGE MEDIUM 業務處理方法、裝置及存儲介質		
[71]	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司 35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park Nanshan District, Shenzhen, Guangdong, 518057 CHINA		

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[72] XU, SHILI 徐士立

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MA, XIAOHU 马啸虎

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[51] A63F 13/77

G06F 8/71

G06F 11/36

[11] 40047281

CN113018870 A

[13] A

[25] ZH

[21] 42021036472.5

[22] 09.08.2021

[54] DATA PROCESSING METHOD AND APPARATUS AND COMPUTER READABLE STORAGE MEDIUM

一種數據處理方法、裝置及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] A63F 13/77

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[11] 40047514

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[13] A

[51] A63F 13/77 [11] 40047518
A63F 13/79 CN113134241 A
[13] A

[25] ZH
[21] 42021038063.0 [22] 02.09.2021

[54] LOCATION SELECTION METHOD OF CLOUD GAME MACHINE ROOM AND
DEVICE, ELECTRONIC EQUIPMENT, STORAGE MEDIUM
云遊戲機房的選址方法及裝置、電子設備、存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] CAO, Huixia 曹慧霞
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HONG, Kai 洪楷
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XU, Shili 徐士立
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[51] A63F 13/77 [11] 40047519
A63F 13/42 CN113069760 A
[13] A

[51] A63F 13/79 [11] 40047474
A63F 13/52 CN113058270 A
G06Q 30/02
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[25] ZH
[21] 42021037842.8 [22] 31.08.2021

[54] LIVE BROADCAST INTERACTIVE METHOD AND DEVICE, STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT
直播互動方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] LI, Hongfu 李鸿福
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	A63F 13/52		CN113134231 A
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	G06T 7/00		CN112381752 A
		[13]	A

[51] A63F 3/08 [11] 40047357
G06T 7/00 CN112381753 A
[13] A

[51] B01D 15/38 [11] 40047501
C07K 16/44 CN112979818 A
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[51] B01D 45/08 [11] 40047485
CN112704961 A
[13] A

[25] ZH
[21] 42021037857.6 [22] 31.08.2021
[30] 27.01.2017 US,15/417,817
[54] IMPROVED INDUSTRIAL COATING APPLICATION FILTER WITH PLEATED
SUPPORT
帶有褶皺式支撐件的改進的工業塗覆應用過濾器
[71] Columbus Industries, Inc.
科隆柏工业公司
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[72] Mounir B.H. Slama 穆尼尔·B·H·斯拉马
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Daniel J. Baizel 丹尼尔·J·巴伊吉尔
Michael K. Haufe 迈克尔·K·豪费
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[51] B01D 45/16 [11] 40047577
F24F 7/06 CN113167489 A
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		[13]	A

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	B01F 3/08		CN113195085 A
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[51]	B01F 15/06	[11]	40047423
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[51]	B01F 3/08	[11]	40047641
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	B01J 19/00		
	B01L 3/00		

C12N 15/10
C12P 21/00

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[25] EN

[21] 62021037324.2 [22] 20.08.2021

[86] 11.10.2019 PCT/US2019/055953

[87] 16.04.2020 WO2020/077274

[30] 11.10.2018 US, 62/744,578

[54] SYSTEMS AND METHODS FOR IDENTIFICATION OF OPTIMIZED PROTEIN
PRODUCTION AND KITS THEREFOR

用於識別優化蛋白產生的系統和方法以及其試劑盒

[71] Berkeley Lights, Inc.

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Volker L.S. KURZ V·L·S·库尔兹

Kellen C. MOBILIA K·C·莫比利亚

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

[51] B01F 5/06 [11] 40047641
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[13] A

[51] B01F 7/00 [11] 40047423
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[51] B01F 7/00 [11] 40047495
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[51] B01F 7/08 [11] 40047495
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[13] A

[51] B01F 7/16 [11] 40047423
B01F 7/18 EP3782721 A1
B01F 15/00
B01D 47/05
B01F 3/04
C12M 1/00
C12M 1/06
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[21] 42021037197.7 [22] 18.08.2021

[30] 21.03.2014 US,201461968779P

[54] GAS FILTER SYSTEMS FOR FLUID PROCESSING SYSTEMS
用於流體處理系統的氣體過濾器系統

[71] LIFE TECHNOLOGIES CORPORATION
5823 NEWTON DRIVE
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[72] BROWN, JASON D.
STAHELI, CLINTON C.
JONES, NEPHI D.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] B01F 7/18 [11] 40047423
B01F 7/16 EP3782721 A1
[13] A

[51] B01J 19/00 [11] 40047641
B01F 3/08 CN113195085 A
[13] A

[51] B01J 21/02 [11] 40047544
C12H 1/18 CN112534035 A
[13] A

[51]	B01J 21/06	[11]	40047544
	C12H 1/18		CN112534035 A
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[51]	B01J 21/08	[11]	40047544
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[51]	B01J 21/12	[11]	40047544
	C12H 1/18		CN112534035 A
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[51]	B01J 21/18	[11]	40047544
	C12H 1/18		CN112534035 A
		[13]	A

[51]	B01J 23/40	[11]	40047544
	C12H 1/18		CN112534035 A
		[13]	A

[51]	B01J 23/48	[11]	40047544
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	C23C 16/448		CN112585298 A
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[51]	B01L 3/00	[11]	40047415
	C12M 1/34		CN113070113 A
		[13]	A

[25] ZH

[21] 42021037161.3 [22] 18.08.2021

[54] CHIP STRUCTURE, FILM FORMING METHOD, NANOPORE SEQUENCING
DEVICE AND APPLICATION

芯片結構、成膜方法、納米孔測序裝置及應用

[71] Qitan Technology Ltd., Chengdu

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[74] Mark Wong & Associates Limited
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[51]	B01L 3/00	[11]	40047641
	B01F 3/08		CN113195085 A
		[13]	A

[51]	B22F 3/11	[11]	40047679
	B22F 3/24		CN113015589 A
	C22C 1/08		
	C25D 1/08		
	C25D 5/50		
	C25D 5/56		
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[25] DE

[21] 62021037453.9 [22] 24.08.2021

[86] 25.09.2020 PCT/EP2020/076826

[87] 01.04.2021 WO2021/058706

[30] 25.09.2019 EP,19199643.8

[54] METAL FOAM BODIES AND METHODS FOR PRODUCTION THEREOF
金屬泡沫體及其製造方法

[71] Evonik Operations GmbH
赢创运营有限公司
Rellinghauser Strasse 1-11
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GERMANY

[72] POSS, René R·波斯
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[51]	B22F 3/24	[11]	40047679
	B22F 3/11		CN113015589 A

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[51] B25B 7/02 [11] 40047418
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[21] 42021037178.7 [22] 18.08.2021
[30] 08.11.2019 US,16678275
[54] PLIERS WITH ANGLED CRIMPING OPENING
具有成角度的壓接開口的鉗子
[71] Snap-On Incorporated
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[51] B25B 7/22 [11] 40047418
B25B 7/02 GB2591553 A
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[51] B26B 1/02 [11] 40047571
B26B 1/10 CN113165193 A
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[25] EN
[21] 62021037063.6 [22] 17.08.2021
[86] 12.12.2019 PCT/US2019/066103
[87] 18.06.2020 WO2020/123883
[30] 13.12.2018 US,62/779,412
[54] LATCHLESS LOCKING MECHANISM FOR BUTTERFLY KNIFE
用於蝶形刀具的無門鎖型鎖定機構
[71] BENCHMADE KNIFE CO., INC.
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[51]	B26B 1/10	[11]	40047571
	B26B 1/02		CN113165193 A
		[13]	A

[51]	B27K 9/00	[11]	40047667
	B44C 5/06		EP3852987 A1
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[21]	62021037430.7	[22]	24.08.2021
[86]	19.09.2019 PCT/IB2019/057912		
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[30]	19.09.2018 IT,201800008714		
[54]	A PROCESS FOR THE TREATMENT OF BARKS OF PLANT ORIGIN 用於處理植物來源的皮的方法		
[71]	NORI, FRANCESCA VIA DELLE FERRIERE 1/A, 00062 BRACCIANO (RM) ITALY		
[72]	NORI, FRANCESCA		
[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

[51]	B29B 17/02	[11]	40047503
	B29L 31/00		EP3792027 A1
		[13]	A
[25]	EN		
[21]	42021038027.5	[22]	02.09.2021
[54]	A TURF INFILL SEPARATION SYSTEM AND METHOD FOR SEPARATING A DRY OR DRIED INFILL SUCH AS FROM AN ARTIFICIAL TURF PRODUCT 一種用於從人造草皮產品中分離乾的或乾燥的填充物的草皮填充物分離系統和方法		

- [71] Re-Match Holding A/S
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Damhus, Rasmus
- [74] AWA ASIA LIMITED
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77 Leighton Road, Causeway Bay
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- [51] B29C 64/106 [11] 40047673
B29C 64/118 EP3784472 A2
B29C 64/245
B33Y 10/00
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B29C 64/379
B29C 64/40
- [13] A
- [25] EN
- [21] 62021037436.4 [22] 24.08.2021
- [86] 23.04.2019 PCT/US2019/028775
- [87] 31.10.2019 WO2019/209863
- [30] 23.04.2018 US,62/661,553
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- [54] METHOD AND APPARATUS FOR ADDITIVE MANUFACTURING
用於增材製造的方法和設備
- [71] Local Motors IP, LLC
9185 S Farmer Ave 101
Tempe, AZ 85284
UNITED STATES OF AMERICA
- [72] RIHA, David
FIECHTER, Alexis
BEDSOLE, Robert
HILL, Charles
NOVIKOV, Timofei
ROWE, Kyle
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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- [51] B29C 64/118 [11] 40047673
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	G03F 7/004		
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[25] EN

[21] 42021036990.6 [22] 16.08.2021

[30] 28.03.2018 US, 62/649,130

20.04.2018 US, 62/660,894

[62] 16.08.2021 62021036989.3

[54] THIOL-ACRYLATE PHOTOPOLYMERIZABLE COMPOSITION

硫醇-丙烯酸酯可光聚合組合物

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Nguyen, Amy
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HONG KONG

[51] B33Y 70/00 [11] 40047673
B29C 64/106 EP3784472 A2
[13] A

[51] B44C 5/06 [11] 40047667
B27K 9/00 EP3852987 A1
[13] A

[51] B60G 3/14 [11] 40047670
B60G 7/00 EP3849829 A2
B60K 7/00
B60K 11/00
B60T 1/06
F16D 55/22
F16D 65/00
[13] A

[25] DE

[21] 62021037433.1 [22] 24.08.2021

[86] 31.07.2019 PCT/DE2019/200093

[87] 19.03.2020 WO2020/052717

[30] 12.09.2018 DE,10 2018 215 532.1
10.10.2018 DE,10 2018 217 347.8

[54] WHEEL SUSPENSION AND SWING ARM FOR A WHEEL DRIVEN BY AN
ELECTRICAL OR PNEUMATIC MOTOR
用於由電動或氣動馬達驅動的车輪的车輪懸架和擺臂

[71] Ziehl-Abegg Automotive GmbH & Co. KG
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[72] BIFANO, Natale Cosmo
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[51] B60G 3/14 [11] 40047671
B60G 7/00 EP3849830 A1
B60K 7/00
B60K 11/00
B60T 1/06
F16D 55/00
F16D 65/00
[13] A

[25] DE
[21] 62021037434.9 [22] 24.08.2021
[86] 31.07.2019 PCT/DE2019/200094
[87] 19.03.2020 WO2020/052718
[30] 12.09.2018 DE,10 2018 215 535.6
10.10.2018 DE,10 2018 217 348.6
[54] WHEEL SUSPENSION AND SWING ARM FOR A WHEEL DRIVEN BY AN
ELECTRIC OR PNEUMATIC MOTOR
用於由電動或氣動馬達驅動的车輪的车輪懸架和擺臂
[71] Ziehl-Abegg Automotive GmbH & Co. KG
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[51] B60G 3/14 [11] 40047672
B60G 7/00 EP3849828 A1
B60K 7/00
B60K 11/00
B60T 1/06
[13] A
[25] DE
[21] 62021037435.6 [22] 24.08.2021
[86] 31.07.2019 PCT/DE2019/200092
[87] 19.03.2020 WO2020/052716
[30] 12.09.2018 DE,10 2018 215 530.5
10.10.2018 DE,10 2018 217 345.1
[54] WHEEL SUSPENSION AND SWING ARM FOR A WHEEL DRIVEN BY AN
ELECTRICAL OR PNEUMATIC MOTOR
用於由電動或氣動馬達驅動的车輪的车輪懸架和擺臂
[71] Ziehl-Abegg Automotive GmbH & Co. KG
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[51]	B60G 7/00	[11]	40047670
	B60G 3/14		EP3849829 A2
		[13]	A

[51]	B60G 7/00	[11]	40047671
	B60G 3/14		EP3849830 A1
		[13]	A

[51]	B60G 7/00	[11]	40047672
	B60G 3/14		EP3849828 A1
		[13]	A

[51]	B60K 11/00	[11]	40047670
	B60G 3/14		EP3849829 A2
		[13]	A

[51]	B60K 11/00	[11]	40047671
	B60G 3/14		EP3849830 A1
		[13]	A

[51]	B60K 11/00	[11]	40047672
	B60G 3/14		EP3849828 A1
		[13]	A

[51]	B60K 7/00	[11]	40047670
	B60G 3/14		EP3849829 A2
		[13]	A

[51]	B60K 7/00	[11]	40047671
	B60G 3/14		EP3849830 A1
		[13]	A

[51]	B60K 7/00	[11]	40047672
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		[13]	A

[51] B60R 1/00 [11] 40047445
B60R 16/02 CN113002424 A
B60W 40/08
H04N 7/18
[13] A

[25] ZH
[21] 42021037395.7 [22] 23.08.2021

[54] CONTROL METHOD AND DEVICE FOR VEHICLE DISPLAY SCREEN,
APPARATUS, MEDIUM, AND VEHICLE
車輛顯示屏的控制方法及裝置、設備、介質及車輛

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
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XU, Liang 許亮

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瑞安中心 23 樓

[51] B60R 16/02 [11] 40047445
B60R 1/00 CN113002424 A
[13] A

[51] B60R 3/02 [11] 40047708
CN113226852 A
[13] A

[25] JA
[21] 62021037524.7 [22] 24.08.2021

[86] 28.10.2019 PCT/JP2019/042166
[87] 04.06.2020 WO2020/110550
[30] 26.11.2018 JP,2018-220400

[54] VEHICLE STEP PLATE STRUCTURE
車輛用踏板結構

[71] TOYOTA SHATAI KABUSHIKI KAISHA
丰田车体株式会社
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Kariya-shi, Aichi 4480002
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KAZAMA Shinji 风间真司
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[51]	B60T 1/06	[11]	40047670
	B60G 3/14		EP3849829 A2
		[13]	A

[51]	B60T 1/06	[11]	40047671
	B60G 3/14		EP3849830 A1
		[13]	A

[51]	B60T 1/06	[11]	40047672
	B60G 3/14		EP3849828 A1
		[13]	A

[51]	B60W 30/00	[11]	40047652
	B60W 30/14		EP3802252 A1
	B60W 40/02		
	B60W 40/10		
		[13]	A

[25] EN

[21] 62021037377.0 [22] 23.08.2021

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[87] 05.12.2019 WO2019/229729

[30] 01.06.2018 US,62/679,475

[54] SELF LEARNING VEHICLE CONTROL SYSTEM

自學習車輛控制系統

[71] THALES CANADA INC.
105 Moatfield Drive, Toronto
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[72] YAZHEMSKY, Dennis
GREEN, Alon

[74] HK INTELIGHT INT'L IP LAW LIMITED
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[51]	B60W 30/14	[11]	40047652
	B60W 30/00		EP3802252 A1
		[13]	A

[51]	B60W 40/02	[11]	40047652
	B60W 30/00		EP3802252 A1
		[13]	A

[51]	B60W 40/08	[11]	40047445
	B60R 1/00		CN113002424 A
		[13]	A

[51]	B60W 40/08	[11]	40047450
	B60W 50/14		CN113060144 A
		[13]	A

[25] ZH

[21] 42021037400.5 [22] 23.08.2021

[54] DISTRACTION REMINDING METHOD AND DEVICE, ELECTRONIC
APPARATUS, AND STORAGE MEDIUM
分心提醒方法及裝置、電子設備和存儲介質

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
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[51] B60W 40/10 [11] 40047652
B60W 30/00 EP3802252 A1
[13] A

[51] B60W 50/00 [11] 40047459
G06Q 10/08 CN112721941 A
G06F 16/29
G06N 3/08
[13] A

[25] ZH

[21] 42021037462.5 [22] 24.08.2021

[30] 28.10.2019 US, 62/926,864

[54] SYSTEMS AND METHODS FOR TRANSFERRING ROUTES BETWEEN MATERIAL
HANDLING VEHICLES
用於在物料搬運車輛之間傳輸路線的系統和方法

[71] THE RAYMOND CORPORATION
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[51] B60W 50/00 [11] 40047655
G05D 1/02 EP3803528 A1
[13] A

[51] B60W 50/14 [11] 40047450
B60W 40/08 CN113060144 A
[13] A

[51] B61L 23/00 [11] 40047655
G05D 1/02 EP3803528 A1
[13] A

[51] B61L 23/02 [11] 40047655
G05D 1/02 EP3803528 A1
[13] A

[51] B61L 23/06 [11] 40047655
G05D 1/02 EP3803528 A1
[13] A

[51] B61L 25/02 [11] 40047656
G06N 3/02 EP3803703 A1
[13] A

[51] B61L 27/00 [11] 40047656
G06N 3/02 EP3803703 A1
[13] A

[51] B62D 37/06 [11] 40047550
EP3774504 A1
[13] A

[25] EN

[21] 62021037019.8 [22] 16.08.2021

[86] 15.04.2019 PCT/IN2019/050308

[87] 17.10.2019 WO2019/198110

[30] 13.04.2018 IN,201821002735

[54] SYSTEM AND METHOD FOR BALANCING A VEHICLE
用於平衡車輛的系統和方法

[71] PODDAR, Vikas
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[72] PODDAR, Vikas
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[74] HONG KONG PATENT & TRADEMARK AGENT LIMITED
UNIT 10A, GRAND SCHOLAR BUILDING
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HONG KONG

[51] B64G 1/10 [11] 40047572
B64G 1/24 EP3810511 A1
[13] A

[25] EN
[21] 62021037064.4 [22] 17.08.2021
[86] 20.06.2019 PCT/EP2019/066354
[87] 26.12.2019 WO2019/243500
[30] 21.06.2018 EP,18305787.6
[54] SATELLITE CONTROL APPARATUSES AND METHODS
衛星控制設備和方法
[71] Airbus Oneweb Satellites SAS
31 rue des Cosmonautes, 31402 Toulouse Cedex 4
FRANCE
[72] SAINT-ANTONIN, Laurent
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] B64G 1/24 [11] 40047572
B64G 1/10 EP3810511 A1
[13] A

[51] B65D 81/20 [11] 40047369
A61K 31/475 EP3777861 A1
[13] A

[51] B66B 13/26 [11] 40047722
CN113165845 A
[13] A

[25] JA
[21] 62021037565.0 [22] 25.08.2021
[86] 17.01.2019 PCT/JP2019/001279
[87] 23.07.2020 WO2020/148862
[54] SUPPORT DEVICE AND SUPPORT METHOD FOR SUPPORTING SAFETY
DEVICE PROVIDED TO DOORWAY OF ELEVATOR CAR
對設置於電梯的轎廂出入口的安全裝置進行支承的支承裝置和支承方法
[71] MITSUBISHI ELECTRIC BUILDING TECHNO-SERVICE CO., LTD.
三菱电机大楼技术服务株式会社
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51]	B66B 25/00	[11]	40047714
	B66B 5/00		CN113242835 A
		[13]	A

[51]	B66B 5/00	[11]	40047360
	B66B 7/12		CN112850422 A
		[13]	A

[51]	B66B 5/00	[11]	40047714
	B66B 25/00		CN113242835 A
		[13]	A

[25] DE

[21] 62021037545.2 [22] 25.08.2021

[86] 19.12.2019 PCT/EP2019/086263

[87] 02.07.2020 WO2020/136074

[30] 24.12.2018 EP,18215823.8

[54] PASSENGER TRANSPORT SYSTEM
人員運送設備

[71] INVENTIO AG
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[72] HENNEAU, Philippe 菲利普·亨納奧

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[51]	B66B 7/02	[11]	40047713
	B66B 7/04		CN113242836 A
		[13]	A

[25] DE

[21] 62021037544.5 [22] 25.08.2021

[86] 19.12.2019 PCT/EP2019/086382
[87] 25.06.2020 WO2020/127787
[30] 20.12.2018 EP,18214771.0
[54] LIFT RAIL
電梯軌
[71] INVENTIO AG
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[51]	B66B 7/04	[11]	40047713
	B66B 7/02		CN113242836 A
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[51]	B66B 7/06	[11]	40047360
	B66B 7/12		CN112850422 A
		[13]	A

[51]	B66B 7/12	[11]	40047360
	B66B 7/06		CN112850422 A
	B66B 5/00		
		[13]	A

[25]	ZH		
[21]	42021036909.6	[22]	13.08.2021

[30] 12.11.2019 JP,2019-204802

[54] ELEVATOR ROPE INSPECTION SYSTEM
電梯的繩索檢查系統

[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
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[72] Yoshihiko Nakada 中田好彦
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[51] B66F 9/075 [11] 40047489
B66F 9/14 CN112744752 A
[13] A

[51] B66F 9/075 [11] 40047491
B66F 9/12 CN112744748 A
B66F 9/24
[13] A

[25] ZH

[21] 42021037874.1 [22] 31.08.2021

[30] 29.10.2019 US, 62/927,278
20.03.2020 US, 62/992,548

[54] SYSTEMS AND METHODS FOR A MOBILE CAROUSEL WITH POWER AND
COMMUNICATIONS CONTACTS
用於具有功率和通信接觸件的移動旋轉式傳送帶的系統和方法

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[51] B66F 9/12 [11] 40047491
B66F 9/075 CN112744748 A
[13] A

[51] B66F 9/14 [11] 40047489
B66F 9/24 CN112744752 A
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[13] A

[25] ZH

[21] 42021037872.5 [22] 31.08.2021

- [30] 29.10.2019 US, 62/927,278
20.03.2020 US, 62/992,548
- [54] SYSTEMS AND METHODS FOR A CLAMP WITH POWER AND COMMUNICATIONS CONTACTS
用於具有功率和通信接觸件的夾具的系統和方法
- [71] THE RAYMOND CORPORATION
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- [51] B66F 9/24 [11] 40047489
B66F 9/14 CN112744752 A
[13] A
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- [51] B66F 9/24 [11] 40047491
B66F 9/075 CN112744748 A
[13] A
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- [51] B81B 3/00 [11] 40047691
H01L 41/02 EP3803991 A1
[13] A
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- [51] B82Y 5/00 [11] 40047724
A61K 9/51 EP3787996 A1
A61K 9/52
[13] A

[25] EN

[21] 62021037568.4 [22] 25.08.2021

[86] 01.05.2019 PCT/US2019/030263

[87] 07.11.2019 WO2019/213308

[30] 01.05.2018 US, US201862665280P

[54] NANOPARTICLES FOR GENE EXPRESSION AND USES THEREOF
作基因表達用的納米粒子和其用途

[71] Fred Hutchinson Cancer Research Center
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[72] STEPHAN, Matthias

[74] EMILY YIP & CO LIMITED

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18 Shell Street, Fortress Hill
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[51] C01B 21/086 [11] 40047659
C01B 21/093 CN113165875 A
C07C 303/40
H01M 10/0525

[13] A

[25] EN

[21] 62021037404.2 [22] 23.08.2021

[86] 15.11.2019 PCT/IB2019/059851

[87] 22.05.2020 WO2020/100114

[30] 16.11.2018 US, 62/768,447
13.09.2019 US, 16/570,262

[54] PURIFIED LITHIUM BIS(FLUOROSULFONYL)IMIDE (LIFSI) PRODUCTS,
METHODS OF PURIFYING CRUDE LIFSI, AND USES OF PURIFIED LIFSI
PRODUCTS

純化的雙(氟磺酰基)亞胺鋰(LIFSI)產物、純化粗製 LIFSI 的方法以及純化的
LIFSI 產物的用途

[71] SES Holdings Pte. Ltd.

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[72] SINGH, Rajendra P. R·P·辛格

HU, Qichao 胡启朝

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[51] C01B 21/093 [11] 40047659
C01B 21/086 CN113165875 A
[13] A

[51] C01B 39/14 [11] 40047561
C01B 39/22 CN112533869 A
C01B 39/28
C01B 39/46
C01B 39/24

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[25] JA

[21] 62021037042.0

[22] 16.08.2021

[86] 19.07.2019 PCT/JP2019/028552

[87] 28.01.2021 WO2021/014513

[54] PRODUCTION METHOD RELATING TO INDUSTRIAL MASS-PRODUCTION OF
HIGH-PURITY ARTIFICIAL ZEOLITE
工業上批量生產高純度人工沸石的製造方法

[71] KUBOTA Mitsuru

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KUBOTA Ippei

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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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[51] C01B 39/22

[11] 40047561

C01B 39/14

CN112533869 A

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[51] C01B 39/24

[11] 40047561

C01B 39/14

CN112533869 A

[13] A

[51]	C01B 39/28	[11]	40047561
	C01B 39/14		CN112533869 A
		[13]	A

[51]	C01B 39/46	[11]	40047561
	C01B 39/14		CN112533869 A
		[13]	A

[51]	C01G 53/00	[11]	40047575
	H01M 4/04		CN112930609 A
		[13]	A

[51]	C01G 53/04	[11]	40047575
	H01M 4/04		CN112930609 A
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[51]	C02F 1/44	[11]	40047613
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[54] HIGH RECOVERY VARIABLE VOLUME REVERSE OSMOSIS MEMBRANE SYSTEM
高回收率可變體積反滲透膜系統

[71] VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT
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[72] MACK, Bernard Roy
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[54] CONTROLLED REMOVAL OF IONS FROM AQUEOUS FLUID
從水性流體中可控去除離子

[71] THE WATER COMPANY, LLC
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C02F 1/52 CN112437757 A
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[54] ULTRA-FLEXIBLE NANO-MODIFIED POLYMER CEMENTITIOUS
WATERPROOFING COATING AND METHOD OF MANUFACTURING
超柔性納米改性聚合物水泥基防水塗料及其製備方法

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C04B 35/101 CN113165981 A
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C04B 35/565
C04B 35/573
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[54] METHOD FOR MATERIAL ADDITIVE MANUFACTURING OF AN INORGANIC
FILTER SUPPORT AND RESULTING MEMBRANE
用於增材製造無機過濾器支撐件的方法以及所得到的膜

[71] Technologies Avancees Et Membranes Industrielles
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[51] C04B 35/03 [11] 40047639
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[54] METHOD FOR MATERIAL ADDITIVE MANUFACTURING OF AN INORGANIC
FILTER SUPPORT FROM A HOT-MELT COMPOSITION AND RESULTING
MEMBRANE

由熱熔成分增材製造無機過濾器支撐件的方法以及所得到的膜

[71] Technologies Avancees Et Membranes Industrielles
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[72] Philippe LESCOCHE P·莱斯科舍
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[54] PROCESS FOR THE PREPARATION EXO-TERT-BUTYL N-(3-AZABICYCLO[3.2.1]OCTAN-8-YL) CARBAMATE
製備外-N-(3-氮雜雙環[3·2·1]辛烷-8-基)氨基甲酸叔丁酯的方法

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[51] C07B 59/00 [11] 40047682
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[54] CRYSTALLINE FORMS OF 1-(ACYLOXY)-ALKYL CARBAMATE DRUG
CONJUGATES OF NAPROXEN AND PREGABALIN
萘普生和普瑞巴林的 1-(酰氧基)-烷基氨基甲酸酯藥物綴合物的結晶形式

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[51] C07C 229/12 [11] 40047437
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C07D 249/04
C07D 401/06
C07D 295/088
C07C 237/10
A61K 9/51
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[54] LIPID COMPOUNDS AND COMPOSITIONS THEREOF

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C07D 471/08
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A61K 31/496
A61K 31/454
A61K 31/4196
A61K 31/416
A61P 9/00
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[54] AN INDAZOLE FORMAMIDE COMPOUND AS WELL AS PREPARATION METHOD
AND APPLICATION THEREOF
一種吡唑甲酰胺類化合物及其製備方法和應用

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[54] MODIFIER OF FOUR-MEMBERED RING DERIVATIVE, PREPARATION METHOD
AND APPLICATION THEREOF

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[51] C07D 241/42 [11] 40047543
C07D 263/56 EP3774746 A1
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[54] INDENE DERIVATIVES USEFUL IN TREATING PAIN AND INFLAMMATION
可用於治療疼痛和炎症的茛苳衍生物

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[51] C07D 277/46 [11] 40047684
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[54] INDANE DERIVATIVES FOR USE IN THE TREATMENT OF BACTERIAL
INFECTION
用於治療細菌感染的茛滿衍生物

[71] ANTABIO SAS
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[51] C07D 285/14 [11] 40047543
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[54] NOVEL BRONCHODILATING HETERO-LINKED AMIDES
新型支氣管擴張雜原子連接的醯胺

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A61K 31/4427
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[87] 24.10.2019 WO2019/204609

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- [54] PD-1/PD-L1 INHIBITORS
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C07D 217/04 CN112955435 A
[13] A

[51] C07D 413/12 [11] 40047618
C07D 333/54 CN113166135 A
C07D 333/72
C07D 413/04
C07D 333/66
A61K 31/497
A61K 31/4523
A61P 25/18
A61P 25/24
A61P 25/22
A61P 25/28
[13] A

[25] ZH

[21] 62021037284.8 [22] 20.08.2021

[86] 05.11.2020 PCT/CN2020/126735

[87] 14.05.2021 WO2021/088920

[30] 05.11.2019 CN,201911073071.3

16.01.2020 CN,202010048473.4

24.07.2020 CN,202010725973.7

[54] BENZOTHIOPHENE DERIVATIVE REGULATOR, PREPARATION METHOD
THEREFOR AND USE THEREOF

苯並噻吩類衍生物調節劑、其製備方法和應用

[71] SHANGHAI HANSOH BIOMEDICAL CO., LTD.

上海翰森生物医药科技有限公司

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201203 上海市张江高科技园区金科路 3728 号 2 号楼

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222047 江苏省连云港市经济技术开发区

[72] SU, Yidong 苏熠东

LI, Song 李松

CHEN, Xiaopo 陈晓坡

WANG, Jun 汪军

[74] 李永康

香港

中環皇后大道中 28 號
中匯大廈 20 字樓

[51]	C07D 417/12 A61K 31/427 C07D 417/14 C07D 277/46	[11]	40047684 CN112739695 A
		[13]	A
[25]	EN		
[21]	62021037461.2	[22]	24.08.2021
[86]	11.09.2019 PCT/KR2019/011887		
[87]	26.03.2020 WO2020/060112		
[30]	17.09.2018 KR,10-2018-0111001		
[54]	NOVEL THIAZOLE DERIVATIVES AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF 新型噻唑衍生物及其藥學上可接受的鹽		
[71]	YUNGJIN PHARM. CO., LTD. 永進藥品工業株式會社 13, Olympic-ro 35da-gil, Songpa-gu, Seoul 00510 REPUBLIC OF KOREA		
[72]	李光玉 柳孜京 李俊熙 李美貞 李康雨 閔智恩		
[74]	SHANGHAI INTELLECTUAL PROPERTY OFFICE Unit F, 20th Floor, Neich Tower 128 Gloucester Road HONG KONG		

[51]	C07D 417/14 C07D 417/12	[11]	40047684 CN112739695 A
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[51]	C07D 417/14 C07D 217/04	[11]	40047702 CN112955435 A
		[13]	A

[51]	C07D 471/02 A61K 31/415	[11]	40047588 EP3773563 A1
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[51]	C07D 471/04 A61K 31/5377	[11]	40047351 EP3851107 A1
		[13]	A

[51]	C07D 471/04 A61K 31/415	[11]	40047588 EP3773563 A1
		[13]	A

[51]	C07D 471/04 C07D 217/04	[11]	40047702 CN112955435 A
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[51]	C07D 471/04 A61K 31/497	[11]	40047707 CN112566638 A
		[13]	A

[51]	C07D 471/08 C07D 217/04	[11]	40047702 CN112955435 A
		[13]	A

[51]	C07D 471/10 A61K 31/444 A61K 31/4545 A61K 31/4745 A61K 31/502 A61P 35/00	[11]	40047614 EP3784671 A1
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[21] 62021037278.0 [22] 20.08.2021

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[87] 24.10.2019 WO2019/201283

[30] 20.04.2018 CN,201810359447.6
01.05.2018 US,62/665,296

[54] DUAL ATM AND DNA-PK INHIBITORS FOR USE IN ANTI-TUMOR THERAPY
用於抗腫瘤療法中的雙重 ATM 和 DNA-PK 抑制劑

[71] XRad Therapeutics, Inc.
124 West 23rd Street, Apt. 16A
New York, NY 10011
UNITED STATES OF AMERICA

[72] FU, Jianmin
SUN, Yue
WU, Guosheng
LU, Aijun
ZHANG, Shuang
GOODNOW, Robert
GILMER, Tona
KASTAN, Michael
KIRSCH, David
WANG, Yaode

[74] SIT, FUNG, KWONG & SHUM
9th Floor, York House, The Landmark
15 Queen's Road Central
HONG KONG

[51] C07D 471/14 [11] 40047540
A61K 31/519 EP3788047 A2
A61P 35/00

[13] A

[25] EN

[21] 62021036722.8 [22] 11.08.2021

[86] 03.05.2019 PCT/US2019/030633

[87] 07.11.2019 WO2019/213544

[30] 04.05.2018 US, 62/667,166

08.03.2019 US, 62/815,539

[54] SOLID FORMS OF AN FGFR INHIBITOR AND PROCESSES FOR PREPARING
THE SAME

FGFR 抑制劑的固體形式和其製備方法

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

[72] Timothy C. BURN
Phillip C. LIU
William FRIETZE
Zhongjiang JIA
Ming TAO
Dengjin WANG
Jiacheng ZHOU
Qun LI

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

[51] C07D 473/34 [11] 40047596
A61K 31/517 CN112638389 A

[13] A

[51] C07D 487/04 [11] 40047253
EP3778602 A1
[13] A

[25] EN

[21] 42021036272.9 [22] 05.08.2021

[30] 21.07.2015 US,201562195023 P
26.04.2016 US,201662327973 P

[54] METHODS OF PREPARING CYTOTOXIC BENZODIAZEPINE DERIVATIVES
製備細胞毒性苯並二氮雜草衍生物的方法

[71] ImmunoGen, Inc.
830 Winter Street
Waltham, MA 02451-1477
UNITED STATES OF AMERICA

[72] GÉRARD, Baudouin
SHIZUKA, Manami
MILLER, Michael Louis
SILVA, Richard A.

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

[51] C07D 487/04 [11] 40047588
A61K 31/415 EP3773563 A1
[13] A

[51] C07D 487/04 [11] 40047593
A61K 8/49 EP3774811 A1
A61Q 19/02
C07D 209/12
A61P 17/00
A61K 31/404
[13] A

[25] EN

[21] 62021037094.1 [22] 17.08.2021

[86] 12.04.2019 PCT/US2019/027181

[87] 17.10.2019 WO2019/200232

[30] 12.04.2018 US,62/656,769
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15.06.2018 US,62/685,800
19.06.2018 US,62/686,912
24.08.2018 US,62/722,412
08.10.2018 US,62/742,657

[54] PHOTOPROTECTIVE COMPOSITIONS CONTAINING MALASSEZIA-DERIVED COMPOUNDS AND/OR CHEMICAL ANALOGS THEREOF

含有馬拉色氏黴菌屬衍生的化合物和/或其化學類似物的光防護性組合物

[71] VERSICOLOR TECHNOLOGIES, LLC
3130 Wilshire Boulevard, Suite 600
Santa Monica, CA 90403
UNITED STATES OF AMERICA

[72] Michael Einziger
Ann Marie Simpson

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

[51] C07D 487/04 [11] 40047689
A61K 31/4196 CN113179641 A
A61K 31/501
A61K 31/506
A61K 31/46
A61P 25/28
A61P 27/16

[13] A

[25] EN

[21] 62021037468.7 [22] 24.08.2021

[86] 11.12.2019 PCT/EP2019/084538

[87] 18.06.2020 WO2020/120521

[30] 13.12.2018 EP,18212199.6

[54] 7-PHENOXY-N-(3-AZABICYCLO[3.2.1]OCTAN-8-YL)-6,7-DIHYDRO-5H-PYRROLO[1,2-B][1,2,4]TRIAZOL-2-AMINE DERIVATIVES AND RELATED COMPOUNDS AS GAMMA-SECRETASE MODULATORS FOR THE TREATMENT OF ALZHEIMER'S DISEASE
7-苯氧基-N-(3-氮雜雙環[3·2·1]辛烷-8-基)-6,7-二氫-5H-吡咯並[1,2-B][1,2,4]三唑-2-胺衍生物及相關化合物作為γ-分泌酶調節劑用於阿爾茨海默氏病的治療

[71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
CH-4070 Basel
SWITZERLAND

[72] FREI, Beat 比特·弗賴
RATNI, Hasane 哈薩內·拉特尼

[74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG

[51] C07D 487/04 [11] 40047702
C07D 217/04 CN112955435 A
[13] A

[51] C07D 487/04 [11] 40047715
C07C 57/15 EP3864018 A1
A61P 33/02
A61K 31/519
A61K 45/06
[13] A

[25] EN

[21] 62021037552.8 [22] 25.08.2021

[86] 08.10.2019 PCT/IB2019/058535

[87] 16.04.2020 WO2020/075046

[30] 09.10.2018 CN, PCT/CN2018/109415

[54] SOLID FORMS OF N-(4-FLUORO-3-(6-(3-METHYLPYRIDIN-2-YL)-
[1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-2-YL)PHENYL)-2,4-
DIMETHYLOXAZOLE-5-CARBOXAMIDE
N-(4-氟-3-(6-(3-甲基吡啶-2-基)-[1,2,4]三唑並[1,5-A]嘧啶-2-基)苯
基)-2,4-二甲基噁唑-5-甲酰胺的固體形式

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] CAO, Yudong
JIANG, Siyi
KIM, Hongyong
KORDIKOWSKI, Andreas
XIA, Irene
YU, Bo
ZHANG, Jing
ZHAO, Yi

[74] MARKS & CLERK
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HONG KONG

[51] C07D 487/10 [11] 40047624
C07D 401/14 EP3781556 A1
[13] A

[51] C07D 491/048 [11] 40047523
C07D 491/147 CN113214278 A
[13] A

[51] C07D 491/10 [11] 40047624
C07D 401/14 EP3781556 A1
[13] A

[51] C07D 491/147 [11] 40047523
A61K 31/437 CN113214278 A
A61P 37/06
A61P 35/00
A61P 29/00
C07D 491/048

[13] A

[25] ZH

[21] 42021038070.5 [22] 02.09.2021

[30] 03.10.2016 US, 62/403,660

[54] NOVEL JAK1 SELECTIVE INHIBITORS AND USES THEREOF

新型 JAK1 選擇性抑制劑及其用途

[71] HANGZHOU HIGHLIGHTLL PHARMACEUTICAL CO., LTD

杭州高光制药有限公司

RM 301/302, BLDG 4, Hexiang Science & Technology Center

Qiangtang New District, Hangzhou, Zhejiang 310018

CHINA

[72] LIANG, Congxin 梁从新

[74] CHAN, TANG & KWOK

Rooms 2503-4, 25/F, Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] C07D 495/04 [11] 40047648
A61K 31/407 EP3789389 A1
A61P 29/00
A61P 31/00
A61P 37/02
A61P 35/00
A61P 31/18
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A61P 1/04

[13] A

[25] ZH

[21] 62021037337.4 [22] 20.08.2021

[86] 30.04.2019 PCT/CN2019/085327

[87] 07.11.2019 WO2019/210864

[30] 02.05.2018 CN, 201810407741

[54] CRYSTAL FORM OF THIOPHENE DERIVATIVE

噻吩衍生物的晶型

- [71] Tianjin Hemay Pharmaceutical Co., Ltd.
天津合美醫藥科技有限公司
Bld. 12-2, Hui-Ying-Chan-Ye-Yuan
No. 86 Zhong-Huan West Road
Free Trade Zone (Airport Economic Area), Dongli District,
Tianjin 300308
CHINA
- [72] ZHANG, Donglei 張冬雷
WANG, Liyu 王立宇
CHANG, Yukun 常玉琨
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
-

- [51] C07D 495/04 [11] 40047649
A61K 31/407 EP3800190 A1
A61P 35/00

[13] A

[25] ZH

[21] 62021037338.2 [22] 20.08.2021

[86] 30.04.2019 PCT/CN2019/085352

[87] 07.11.2019 WO2019/210867

[30] 02.05.2018 CN,201810407741

[54] SOLID FORM OF THIOPHENE DERIVATIVE
噻吩衍生物的固體形式

[71] Tianjin Hemay Pharmaceutical Co., Ltd.
天津合美醫藥科技有限公司
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[72] ZHANG, Donglei 張冬雷
WANG, Liyu 王立宇
LI, Xingwen 李幸穩

[74] EAGLE IP LIMITED
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63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

- [51] C07D 495/04 [11] 40047702
C07D 217/04 CN112955435 A

[13] A

[51] C07D 498/04 [11] 40047602
A61K 51/04 CN112384517 A
C09K 19/34
A61P 25/28
[13] A

[25] EN

[21] 62021037206.1 [22] 18.08.2021

[86] 09.05.2019 PCT/CN2019/086201

[87] 14.11.2019 WO2019/214681

[30] 09.05.2018 CN, PCT/CN2018/086144

[54] HETEROARYL COMPOUNDS AND USES THEREOF
雜芳基化合物及其用途

[71] 新旭生技股份有限公司
台灣
台北市南港區
園區街 3 號 17 樓

[72] 張明奎
保羅·坦普斯特

[74] 百睿知識產權有限公司
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新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51] C07D 498/04 [11] 40047688
A61P 25/28 CN113166170 A
A61K 31/5365
C07D 519/00
[13] A

[25] EN

[21] 62021037466.1 [22] 24.08.2021

[86] 20.11.2019 PCT/EP2019/081870

[87] 28.05.2020 WO2020/104494

[30] 22.11.2018 EP, 18207725.5

[54] NEW HETEROCYCLIC COMPOUNDS
新的雜環化合物

[71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
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CH-4070 Basel
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[72] KUHN, Bernd 貝恩德·庫恩
GREYHER, Uwe 尤偉·格雷瑟
HORNSPERGER, Benoit 佰努瓦·霍恩斯普格
RICHTER, Hans 漢斯·里斯特
KROLL, Carsten 卡斯滕·卡羅爾

GROEBKE ZBINDEN, Katrin 卡特里·格勒布科茨賓登

O'HARA, Fionn 菲奧·奧哈拉

ROMBACH, Didier 迪迪埃·羅姆巴赫

LUTZ, Marius Daniel Rinaldo 馬呂斯·丹尼爾·里納爾多·盧茨

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[51]	C07D 513/04	[11]	40047702
	C07D 217/04		CN112955435 A
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[51]	C07D 519/00	[11]	40047688
	C07D 498/04		CN113166170 A
		[13]	A

[51]	C07D 519/00	[11]	40047702
	C07D 217/04		CN112955435 A
		[13]	A

[51]	C07D 519/00	[11]	40047720
	A61P 21/00		CN113039188 A
	A61K 31/519		
		[13]	A

[25] EN

[21] 62021037560.1 [22] 25.08.2021

[86] 18.10.2019 PCT/EP2019/078313

[87] 23.04.2020 WO2020/079203

[30] 19.10.2018 EP,18201564.4

[54] NEW FORMS OF PYRIDO[1,2-A]PYRIMIDIN-4-ONE DERIVATIVES, ITS
FORMULATION AND ITS PROCESS OF MAKING

新型吡啶並[1,2-A]嘧啶-4-酮衍生物、其製劑及製備方法

[71] F. Hoffmann-La Roche AG

豪夫邁·羅氏有限公司

Grenzacherstrasse 124

CH-4070 Basel

SWITZERLAND

[72] MEIER, Roland 羅蘭·邁耶

SCHWITTER, Urs 烏爾斯·施維特

DE PAEPE, Anne 安妮·德佩佩

KUEHL, Peter 彼得·奎爾

THUN, Juergen 朱根·圖

STOWASSER, Frank 弗蘭克·斯特拉瑟

[74] MARKS & CLERK
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[51]	C07D 519/04	[11]	40047369
	A61K 31/475		EP3777861 A1
		[13]	A

[51]	C07F 5/00	[11]	40047682
	A61K 51/02		EP3781215 A1
		[13]	A

[51]	C07H 19/16	[11]	40047596
	A61K 31/517		CN112638389 A
		[13]	A

[51]	C07H 21/00	[11]	40047733
	A61K 9/00		EP3846776 A1
		[13]	A

[51]	C07H 21/02	[11]	40047354
	A61K 47/00		EP3845248 A1
		[13]	A

[51]	C07H 21/02	[11]	40047735
	A61K 38/44		EP3849595 A2
		[13]	A

[51]	C07J 1/00	[11]	40047427
	C07J 41/00		EP3805243 A1
	C07J 43/00		
	A61K 31/566		
	A61K 31/58		
	A61P 9/04		
	C07J 21/00		
	C07J 51/00		

[13] A

[25] EN

[21] 42021037271.0

[22] 19.08.2021

[54] ANDROSTANE DERIVATIVES WITH ACTIVITY AS PURE OR PREDOMINANTLY
PURE STIMULATORS OF SERCA2A FOR THE TREATMENT OF HEART
FAILURE

具有活性的雄甾烷衍生物作為用於治療心力衰竭的 SERCA2A 的純或主要純刺激劑

[71] Windtree Therapeutics, Inc.
2600 Kelly Road, Suite 100
Warrington, PA 18976-3622
UNITED STATES OF AMERICA

[72] CERRI, Alberto
FERRARI, Patrizia
FERRANDI, Mara
BARASSI, Paolo
BIANCHI, Giuseppe
HSU, Shin-Che
PERI, Francesco
ZAZA, Antonio
ROCCHETTI, Marcella
LURAGHI, Andrea
TORRE, Eleonora
RONCHI, Carlotta

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

[51]	C07J 21/00	[11]	40047427
	C07J 1/00		EP3805243 A1
		[13]	A

[51]	C07J 41/00	[11]	40047427
	C07J 1/00		EP3805243 A1
		[13]	A

[51]	C07J 43/00	[11]	40047427
	C07J 1/00		EP3805243 A1
		[13]	A

[51]	C07J 51/00	[11]	40047427
	C07J 1/00		EP3805243 A1
		[13]	A

[51]	C07K 1/22	[11]	40047501
	C07K 16/44		CN112979818 A
		[13]	A

[51]	C07K 1/34	[11]	40047421
	A61K 39/395		EP3805248 A2
		[13]	A

[25] EN

[21] 42021037192.8 [22] 18.08.2021

[30] 09.09.2004 US,60/609,092

06.09.2005 US,11/220,362

[54] PROCESS FOR CONCENTRATION OF ANTIBODIES AND THERAPEUTIC
PRODUCTS THEREOF

濃縮抗體的方法及其治療性產品

[71] GENENTECH, INC.

1 DNA Way, South San Francisco, CA 94080-4990

UNITED STATES OF AMERICA

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SWITZERLAND

[72] WINTER, Charles Matthew

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

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Nos. 161-167 Des Voeux Road, Central

HONG KONG

[51]	C07K 14/005	[11]	40047723
	C07K 14/47		EP3784688 A2
		[13]	A

[51]	C07K 14/11	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A

[51]	C07K 14/11	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A

- [51] C07K 14/165 [11] 40047436
C07K 19/00 CN112480217 A
C12N 15/50
C12N 15/62
A61K 39/215
A61P 31/14
A61K 9/51
A61K 47/10
A61K 47/28
A61K 47/24
- [13] A
- [25] ZH
- [21] 42021037308.0 [22] 20.08.2021
- [54] VACCINES AND COMPOSITIONS BASED ON S ANTIGEN PROTEIN OF SARS-COV-2
基於 SARS-COV-2 的 S 抗原蛋白的疫苗和組合物
- [71] GUANGZHOU RIBOBIO CO., LTD.
广州市锐博生物科技有限公司
7 Suida Street, Science Park, Huangpu District
Guangzhou, Guangdong 510530
CHINA
- ARGORNA PHARMACEUTICALS LTD
阿格纳生物制药有限公司
Room 101, Building B, 7 Suida Street, Science Park
Huangpu District, Guangzhou 510530
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- [72] ZHANG, Bill Biliang 张必良
LI, Man 李曼
MA, Lin 马林
WEN, Jian 温剑
ZHANG, Hong 张虹
ZHONG, Huiling 钟惠玲
- [74] KANGXIN IP LIMITED
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Tsimshatsui, Kowloon
HONG KONG

-
- [51] C07K 14/19 [11] 40047723
C07K 14/47 EP3784688 A2
[13] A
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- [51] C07K 14/47 [11] 40047389
A61K 39/00 EP3777882 A1
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C07K 14/19
A61K 39/00
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[21] 62021037566.8 [22] 25.08.2021

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[30] 26.04.2018 US,62/663,083
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[54] HEAT SHOCK PROTEIN-BINDING PEPTIDE COMPOSITIONS AND METHODS
OF USE THEREOF
熱休克蛋白結合肽組合物及其使用方法

[71] Agenesis Inc.
艾吉納斯公司
3 Forbes Road, Lexington, MA 02421
UNITED STATES OF AMERICA

[72] FINDEIS, Mark Arthur
MORIN, Benjamin Maxime
JOSHI, Bishnu

[74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

[51] C07K 14/705 [11] 40047348
A61K 39/395 EP3789039 A1
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[51] C07K 14/705 [11] 40047362
C12N 9/40 EP3778884 A1
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[51] C07K 14/705 [11] 40047578
C07K 16/28 EP3788077 A1
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[51] C07K 16/00 [11] 40047239
A61K 67/27 EP3794941 A1
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[51] C07K 16/06 [11] 40047622
A61K 39/395 EP3863670 A1
[13] A

[51] C07K 16/10 [11] 40047661
C12N 15/44 EP3814507 A1
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[51] C07K 16/10 [11] 40047662
C12N 15/44 EP3814509 A1
[13] A

[51] C07K 16/18 [11] 40047612
C12N 15/13 CN112424358 A
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[51] C07K 16/18 [11] 40047647
A61K 51/08 EP3833404 A1
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[51] C07K 16/22 [11] 40047502
A61K 39/395 CN112717129 A
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A61P 35/04 CN112912395 A
C07K 16/28
A61K 39/00
[13] A

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[21] 62021037319.2 [22] 20.08.2021

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[87] 27.02.2020 WO2020/039321

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31.07.2019 US, 62/881,064

[54] ANTI-GDF15 ANTIBODIES, COMPOSITIONS AND METHODS OF USE

抗 GDF15 抗體、組合物和使用方法

- [71] PFIZER INC.
辉瑞公司
235 East 42nd Street, New York
New York 10017
UNITED STATES OF AMERICA
- [72] BEAUMONT, Kevin Charles K·C·博蒙特
BREEN, Danna M. D·M·布林
CHABOT, Jeffrey Raymond J·R·沙博
HE, Tao T·何
SHCHORS, Ksenya K·晓尔斯
APGAR, James R. J·R·阿普加
LAMBERT, Matthew Allister M·A·兰伯特
- [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] C07K 16/24 [11] 40047664
A61K 39/02 CN112689643 A
A61K 39/39
- [13] A
- [25] EN
- [21] 62021037427.3 [22] 24.08.2021
- [86] 11.07.2019 PCT/IB2019/000720
- [87] 16.01.2020 WO2020/012244
- [30] 13.07.2018 US, 62/697939
- [54] TREATING ULCERATIVE COLITIS WITH BRAZIKUMAB
用布雷庫單抗治療潰瘍性結腸炎
- [71] ASTRAZENECA COLLABORATION VENTURES, LLC
1800 CONCORD PIKE
WILMINGTON, DELAWARE 19850
UNITED STATES OF AMERICA
- [72] GOMMOLL, Carl
SAHOO, Aparna
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C07K 16/26 [11] 40047501
C07K 16/44 CN112979818 A
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[13] A

[51] C07K 16/28 [11] 40047350
C40B 40/10 EP3798236 A1
G01N 33/53
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[30] 15.03.2011 US,201161453106
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[54] ANTIBODY SCREENING METHODS
抗體篩查方法

[71] X-Body, Inc.
100 Beaver Street, Suite 101
Waltham, MA 02453
UNITED STATES OF AMERICA

[72] CHEN, Yan
WOOLF, Tod, M.
WAGNER, Richard, W.

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
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[51] C07K 16/28 [11] 40047393
C07K 16/30 CN112390883 A
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12.12.2014 US,62/091,441

[54] ANTI-CD3 ANTIBODIES AND METHODS OF USE
抗 CD3 抗體及使用方法

[71] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
California 94080-4990
UNITED STATES OF AMERICA

- [72] CHEN, Xiaocheng 陳曉誠
DENNIS, Mark, S. M·S·丹尼斯
EBENS, Allen, J., Jr. 小艾倫·J·埃本斯
JUNTILA, Teemu, T. T·T·雲蒂拉
KELLEY, Robert, F. R·F·凱萊
MATHIEU, Mary, A. M·A·馬蒂厄
SUN, Liping, L. L·L·孫
- [74] KWAN, WONG & PARTNERS
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88 Gloucester Road, Wanchai
HONG KONG

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C07K 16/40 EP3789403 A1
A61P 35/00 [13] A
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- [21] 42021038008.5 [22] 02.09.2021
- [30] 11.11.2014 US,201462078243P
- [54] THERAPEUTIC COMBINATIONS COMPRISING ANTI-CD73 ANTIBODIES AND
A2A RECEPTOR INHIBITOR AND USES THEREOF
包含抗-CD73 抗體和 A2A 受體抑制劑的治療組合及其用途
- [71] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
CAMBRIDGE, CAMBRIDGESHIRE CB21 6GH
UNITED KINGDOM
- [72] SACHSENMEIER, Kris
POON, Edmund
SULT, Erin
HAY, Carl
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- [51] C07K 16/28 [11] 40047539
A61K 39/395 EP3793599 A1
[13] A

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- [51] C07K 16/28 [11] 40047541
A61K 39/395 EP3793606 A2
[13] A
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[51] C07K 16/28 [11] 40047548
A61P 35/00 CN112469477 A
[13] A

[51] C07K 16/28 [11] 40047551
A61K 39/00 EP3774909 A1
A61P 35/00
[13] A

[25] EN

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[87] 17.10.2019 WO2019/200229

[30] 13.04.2018 US, 62/657,141

[54] DOSAGE REGIMENS FOR ANTI-PD-L1 ANTIBODIES AND USES THEREOF
抗 PD-L1 抗體的給藥方案及其用途

[71] Novartis AG
Lichtstrasse 35
4056 BASEL
SWITZERLAND

[72] Andrew, Marc STEIN
Kulandayan, Kasi SUBRAMANIAN

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

[51] C07K 16/28 [11] 40047578
C07K 14/705 EP3788077 A1
A61P 35/00
[13] A

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[21] 62021037072.7 [22] 17.08.2021

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[87] 07.11.2019 WO2019/213444

[30] 02.05.2018 US, 62/666,056

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[54] ANTIBODIES, ACTIVATABLE ANTIBODIES, BISPECIFIC ANTIBODIES,
AND BISPECIFIC ACTIVATABLE ANTIBODIES AND METHODS OF USE
THEREOF

抗體、可活化抗體、雙特異性抗體和雙特異性可活化抗體及其使用方法

[71] CytomX Therapeutics, Inc.
151 Oyster Point Boulevard, Suite 400
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] PAIDHUNGAT, Madan M.
FOX, Ellaine Anne Mariano
MEI, Li

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

[51] C07K 16/28 [11] 40047594
A61K 39/395 CN112543771 A
A61K 31/4745
A61K 31/48
A61P 35/00

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[87] 02.04.2020 WO2020/063673

[30] 30.09.2018 CN,201811156667.5

[54] ANTI-B7H3 ANTIBODY-EXATECAN ANALOG CONJUGATE AND MEDICINAL
USE THEREOF

抗 B7H3 抗體-依喜替康類似物偶聯物及其醫藥用途

[71] JIANGSU HENGRUI MEDICINE CO., LTD.

江苏恒瑞医药股份有限公司

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[72] YING, Hua 应华

ZHANG, Ling 张玲

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ZHANG, Lei 张蕾

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TAO, Weikang 陶维康

[74] 李永康

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[51] C07K 16/28 [11] 40047604
C12N 15/12 CN112566933 A

A61K 39/395

A61P 35/00

[13] A

[25] EN

[21] 62021037209.5 [22] 19.08.2021

[86] 20.07.2018 PCT/CN2018/096494

[87] 23.01.2020 WO2020/014974

[54] ANTI-CD40 ANTIBODIES AND USES THEREOF

抗 CD40 抗體及其用途

[71] EUCURE (BEIJING) BIOPHARMA CO., LTD

祐和医药科技(北京)有限公司

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[72] YANG, Yi 杨毅

DONG, Chunyan 董春艳

YANG, Fang 杨放

LU, Chengyuan 陆程远

SHEN, Yuelei 沈月雷

NI, Jian 倪健

GUO, Yanan 郭雅南

CHEN, Yunyun 陈云云

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[74] 中港知識產權有限公司

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灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] C07K 16/28

C12N 15/13

[11] 40047611

CN112424357 A

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[51] C07K 16/28

A61K 39/395

[11] 40047622

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C07K 16/22 CN112912395 A
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[51] C07K 16/28 [11] 40047696
A61P 35/00 EP3801767 A1
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[51] C07K 16/28 [11] 40047709
A61K 31/683 CN112423765 A
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[51] C07K 16/28 [11] 40047725
A61K 39/395 CN112424231 A
A61P 35/00
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A61P 37/00
[13] A

[25] EN

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[86] 19.07.2019 PCT/CN2019/096679

[87] 23.01.2020 WO2020/015722

[30] 19.07.2018 CN, PCT/CN2018/096206

[54] ANTI-PD-1 ANTIBODIES, DOSAGES AND USES THEREOF
抗 PD-1 抗體及其劑量和用途

[71] TAYU HUAXIA BIOTECH MEDICAL GROUP CO., LTD.

大有华夏生物医药集团有限公司

12-2 Lou, Zhongguancun Yiliaoqixie Yuan, Yongwang Xilu 26
Yuan

Beizangcun Town, Daxing District, Beijing, 102629

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永旺西路 26 号院医疗器械园 12-2 号楼 邮编: 102629

[72] CHEN, Lieping 陈列平

LUO, Liqun 罗利群

[74] CHINAHONGKONG PATENT LIMITED

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[51] C07K 16/28 [11] 40047727
A61K 39/00 EP3820906 A1
C07K 16/30
[13] A

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[21] 62021037572.6 [22] 25.08.2021

[86] 05.07.2019 PCT/US2019/040687
[87] 09.01.2020 WO2020/010308

[30] 05.07.2018 US, 62/694,339
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28.01.2019 US, 62/797,772

[54] MULTI-SPECIFIC WNT SURROGATE MOLECULES AND USES THEREOF
多特異性 WNT 替代分子和其用途

[71] Surrozen, Inc.
171 Oyster Point Blvd. Suite 400
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] LI, Yang

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

[51] C07K 16/30 [11] 40047393
C07K 16/28 CN112390883 A
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[51] C07K 16/30 [11] 40047539
A61K 39/395 EP3793599 A1
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[51] C07K 16/30 [11] 40047541
A61K 39/395 EP3793606 A2
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[51] C07K 16/30 [11] 40047548
A61P 35/00 CN112469477 A
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[51] C07K 16/30 [11] 40047622
A61K 39/395 EP3863670 A1
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[51]	C07K 16/30	[11]	40047709
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		[13]	A

[51]	C07K 16/30	[11]	40047727
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[51]	C07K 16/32	[11]	40047393
	C07K 16/28		CN112390883 A
		[13]	A

[51]	C07K 16/36	[11]	40047358
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[21]	42021036901.3	[22]	13.08.2021

[30] 01.02.2017 CN,PCT/CN2017/072796
10.10.2017 CN,PCT/CN2017/105556
08.12.2017 CN,PCT/CN2017/115210
31.01.2018 EP,18154489

[54] ANTIBODIES RECOGNISING FACTOR IX AND X FOR USE IN PROMOTING
COAGULATION

用於促進凝血的識別因子 IX 和 X 的抗體

[71] Novo Nordisk A/S
Novo Allé
2880 Bagsværd
DENMARK

[72] Thorn, Karina
Hansen, Bjarne, Gram
Johnsen, Laust, Bruun
Harndahl, Mikkel, Nors
Yang, Zhiru
Østergaard, Henrik
Greisen, Per J.
Johansson, Eva
Rasch, Morten, Grønbech

Chen, Jianhe
Zhu, Haisun
Svensson, Anders
Zhou, Rong

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

[51]	C07K 16/40	[11]	40047499
	C07K 16/28		EP3789403 A1
		[13]	A

[51]	C07K 16/40	[11]	40047548
	A61P 35/00		CN112469477 A
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[51]	C07K 16/44	[11]	40047501
	C07K 1/22		CN112979818 A
	C07K 16/26		
	B01D 15/38		
		[13]	A

[25] ZH

[21] 42021038013.5 [22] 02.09.2021

[30] 27.06.2014 US, 62/018012

[54] BINDING PARTNERS SPECIFIC FOR VITAMIN D EPIMERS
對維生素 D 差向異構體特異性的結合配偶體

[71] SIEMENS HEALTHCARE DIAGNOSTICS INC.
511 BENEDICT AVENUE
TARRYTOWN, NY 10591-5098
UNITED STATES OF AMERICA

[72] SHARMA, Manoj
MAREEVA, Tatiana
SMIRNOV, Yuriy
BEDZYK, William D.
TENG, Zhu
WEI, Tie Quan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 16/46	[11]	40047239
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[13] A

[51]	C07K 16/46	[11]	40047541
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[51]	C07K 16/46	[11]	40047612
	C12N 15/13		CN112424358 A
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[51]	C07K 16/46	[11]	40047669
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		[13]	A

[51]	C07K 19/00	[11]	40047241
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[21]	42021036252.1	[22]	05.08.2021

[30] 20.11.2012 US, 61/728, 662

[54] METHOD OF INCREASING THE HYDRODYNAMIC VOLUME OF POLYPEPTIDES
BY ATTACHING TO GONADOTROPHIN CARBOXY TERMINAL PEPTIDES
通過連接至促性腺激素羧基端肽來增加多肽的流體動力學體積的方法

[71] OPKO Biologics Ltd.
奧普科生物制品有限公司
16 Ashlegan St.
Kiryat Gat, 8211804
ISRAEL

[72] Hershkovitz, Oren O·赫什科維茨
Bar-Ilan, Ahuva A·巴爾伊蘭

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51]	C07K 19/00	[11]	40047436
	C07K 14/165		CN112480217 A
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[51]	C07K 19/00 A61K 39/395 A61K 38/17 A61K 47/55 A61P 35/00 A61P 37/02 A61P 31/00	[11]	40047467 CN112552412 A
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[25]	ZH		
[21]	42021037525.9	[22]	25.08.2021
[30]	05.12.2019 CN,201911235055.X		
[54]	A TRIFUNCTIONAL FUSION PROTEIN COMPRISING TGF-BETA INHIBITOR, VEGF INHIBITOR AND ANTI-PDL1 ANTIBODY 一種包含 TGF- β 抑制劑、VEGF 抑制劑和抗 PDL1 抗體的三功能融合蛋白		
[71]	后愈生物技术(上海)有限公司 中國 上海市浦东新区中国(上海)自由贸易试验区 张衡路 1227 号、哈雷路 1118 号孵化楼第二层 204 室、206 室、207 室		
[72]	屈向东		
[74]	百睿知識產權有限公司 香港 新界沙田香港科學園 科技大道西 10 號浚湖樓 617 室		

[51]	C07K 19/00 A61K 39/395	[11]	40047541 EP3793606 A2
		[13]	A

[51]	C09D 5/14 D21H 25/06	[11]	40047631 CN112714815 A
		[13]	A

[51]	C09D 5/14 D21H 25/06	[11]	40047643 EP3841248 A1
		[13]	A

[51]	C09K 19/34 C07D 498/04	[11]	40047602 CN112384517 A
		[13]	A

[51] C10B 47/30 [11] 40047486
C10B 53/02 EP3786262 A1
[13] A

[51] C10B 49/02 [11] 40047486
C10B 53/02 EP3786262 A1
[13] A

[51] C10B 53/02 [11] 40047486
C10B 49/02 EP3786262 A1
C10B 47/30
C10L 5/44
[13] A

[25] EN

[21] 42021037862.6 [22] 31.08.2021

[30] 15.04.2011 US,201161476025 P
15.04.2011 US,201161476043 P
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15.04.2011 US,201161475937 P
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15.04.2011 US,201161475973 P
15.04.2011 US,201161475977 P
15.04.2011 US,201161475981 P
15.04.2011 US,201161475991 P
15.04.2011 US,201161475996 P
15.04.2011 US,201161476049 P

[54] PROCESSES FOR PRODUCING HIGH-CARBON BIOGENIC REAGENTS
用於生產高碳生物試劑的方法

[71] Carbon Technology Holdings, LLC
16 West 46th Street, Floor 11
New York, NY 10036
UNITED STATES OF AMERICA

[72] DESPEN, Daniel J.
MENNEL, James A.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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No. 1 Harbour Road, Wanchai
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[51] C10L 5/44 [11] 40047420

GB2591789 A

[13] A

[25] EN

[21] 42021037188.6 [22] 18.08.2021

[54] PROCESS FOR PRODUCING SOLID BIOMASS FUEL
生產固體生物質燃料的方法[71] HONG MEI BAI
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[72] HONG MEI BAI

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Nos. 161-167 Des Voeux Road, Central
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[51] C10L 5/44 [11] 40047486
C10B 53/02 EP3786262 A1
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[51] C10M 129/08 [11] 40047590
D21C 5/00 EP3775116 A1
[13] A

[25] EN

[21] 62021037087.5 [22] 17.08.2021

[86] 05.04.2019 PCT/US2019/026185

[87] 10.10.2019 WO2019/195802

[30] 05.04.2018 US, 62/653,369

[54] POLYMERIC EMULSION DELIVERY SYSTEMS
聚合物乳液遞送系統[71] Bausch Health Ireland Limited
3013 Lake Drive, Citywest Business Campus
Dublin 24
IRELAND[72] ANGEL, Arturo
HERMES, Chandelie[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] C11B 3/12 [11] 40047677
A23D 9/00 EP3809860 A1
[13] A

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	A23D 9/00		EP3809858 A1
		[13]	A

[51]	C12G 3/07	[11]	40047623
	A23F 5/02		EP3809862 A1
		[13]	A

[51]	C12H 1/12	[11]	40047544
	C12H 1/18		CN112534035 A
		[13]	A

[51]	C12H 1/14	[11]	40047719
	A23L 3/3544		CN112584709 A
		[13]	A

[51]	C12H 1/16	[11]	40047544
	C12H 1/18		CN112534035 A
		[13]	A

[51]	C12H 1/18	[11]	40047544
	C12H 1/16		CN112534035 A
	C12H 1/12		
	B01J 23/40		
	B01J 23/48		
	B01J 21/02		
	B01J 21/06		
	B01J 21/08		
	B01J 21/12		
	B01J 21/18		
		[13]	A

[25] EN

[21] 62021037010.7 [22] 16.08.2021

[86] 18.06.2019 PCT/IL2019/050681

[87] 26.12.2019 WO2019/244152

[30] 19.06.2018 IL, 260160

[54] IMPROVED MATURATION SYSTEM AND METHOD
改進的熟化系統和方法

- [71] Verstill Distillation Systems Ltd
维斯蒂尔蒸馏系统有限公司
Kibbutz Lehavot Habashan, 1212500
P.O Box 468
ISRAEL
- [72] BEN ZVI, Yechiel 耶切尔·本兹维
EDVY, Matan 马坦·艾迪
MAOR, Ido 伊多·马奥尔
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	C12M 1/00	[11]	40047419
	C12M 1/34		CN112795476 A
		[13]	A

[51]	C12M 1/00	[11]	40047423
	B01F 7/16		EP3782721 A1
		[13]	A

[51]	C12M 1/00	[11]	40047432
	C12M 1/42		CN113061531 A
		[13]	A

[51]	C12M 1/06	[11]	40047423
	B01F 7/16		EP3782721 A1
		[13]	A

[51]	C12M 1/12	[11]	40047423
	B01F 7/16		EP3782721 A1
		[13]	A

[51]	C12M 1/34	[11]	40047415
	B01L 3/00		CN113070113 A
		[13]	A

[51] C12M 1/34 [11] 40047419
C12M 1/00 CN112795476 A
C12Q 1/6869
[13] A

[25] ZH

[21] 42021037181.1 [22] 18.08.2021

[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
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Room 9-5, Floor 3, Building 1A, No. 1480, Tianfu Road North,
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Chengdu, Sichuan 610093
CHINA

[72] WANG, Jin 王璿
HU, Geng 胡庚

[74] Mark Wong & Associates Limited
705A Tung Ning Building
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HONG KONG

[51] C12M 1/42 [11] 40047432
C12M 1/00 CN113061531 A
C12Q 1/6869
[13] A

[25] ZH

[21] 42021037297.5 [22] 20.08.2021

[54] CHIP STRUCTURE, CHIP ASSEMBLY, FILM FORMING METHOD, NANOPORE
SEQUENCING DEVICE AND APPLICATIONS
芯片結構、芯片組件、成膜方法、納米孔測序裝置及應用

[71] Qitan Technology Ltd., Chengdu
成都齐碳科技有限公司
Room 9-5, Floor 3, Building 1A, No. 1480, Tianfu Road North,
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[72] ZHU, Rui 朱睿
REN, Shilong 任世龙
YAN, Yong 严勇

[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

[51] C12N 1/10 [11] 40047423
B01F 7/16 EP3782721 A1

[13] A

[51]	C12N 1/12 B01F 7/16	[11]	40047423 EP3782721 A1
		[13]	A

[51]	C12N 1/14 B01F 7/16	[11]	40047423 EP3782721 A1
		[13]	A

[51]	C12N 1/15 C12N 15/13	[11]	40047611 CN112424357 A
		[13]	A

[51]	C12N 1/15 C12N 15/13	[11]	40047612 CN112424358 A
		[13]	A

[51]	C12N 1/19 C12N 15/13	[11]	40047611 CN112424357 A
		[13]	A

[51]	C12N 1/19 C12N 15/13	[11]	40047612 CN112424358 A
		[13]	A

[51]	C12N 1/20 A61K 35/747 A61P 1/00 A61P 1/10 A61P 1/12 A23L 33/135 C12R 1/25	[11]	40047352 CN113151045 A
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[25] ZH

[21]	42021036871.8	[22]	12.08.2021

[30] 10.06.2011 KR,10-2011-0056468
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10.06.2011 KR,10-2011-0056465

10.06.2011 KR,10-2011-0056466

[54] NOVEL LACTOBACILLUS PLANTARUM ISOLATED FROM LEAVES OF
CAMELLIA SINENSIS

分離自茶樹葉的新型植物乳桿菌

[71] AMOREPACIFIC CORPORATION

株式会社爱茉莉太平洋

100, Hangang-daero

Yongsan-gu, Seoul 04386

REPUBLIC OF KOREA

[72] KWACK, Il Young 郭一荣

YOU, Se Jin 刘世真

PARK, Tae Hun 朴泰训

LEE, Bum Jin 李汎真

SHIN, Kye Ho 辛桂豪

CHUNG, Jin Oh 郑镇吾

CHO, Jun Cheol 曹濬喆

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51]	C12N 1/20	[11]	40047423
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		[13]	A

[51]	C12N 1/20	[11]	40047668
	A61K 35/42		EP3801578 A1
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	C12N 15/13		CN112424357 A
		[13]	A

[51]	C12N 1/21	[11]	40047612
	C12N 15/13		CN112424358 A
		[13]	A

[51]	C12N 15/10	[11]	40047492
	C12Q 1/6806		CN112430641 A
		[13]	A

[51]	C12N 15/10	[11]	40047498
	C12N 15/81		CN112646833 A
		[13]	A

[51]	C12N 15/10	[11]	40047584
	C12Q 1/68		EP3775196 A1
	C12Q 1/6834		
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	C40B 30/04		
	C40B 40/00		
		[13]	A

[25] EN

[21] 62021037078.4 [22] 17.08.2021

[86] 04.04.2019 PCT/US2019/025909

[87] 10.10.2019 WO2019/195633

[30] 04.04.2018 US,201862652849P

[54] METHODS OF GENERATING NANOARRAYS AND MICROARRAYS
產生納米陣列和微陣列的方法

[71] Nautilus Biotechnology, Inc.
201 INDUSTRIAL ROAD, SUITE 310
SAN CARLOS, CALIFORNIA 94070
UNITED STATES OF AMERICA

[72] GREMYACHINSKIY, Dmitriy
GALIMIDI, Rachel
MALLICK, Parag
PATEL, Sujal M.

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

[51]	C12N 15/10	[11]	40047641
	B01F 3/08		CN113195085 A
		[13]	A

[51]	C12N 15/11	[11]	40047308
	C12Q 1/6883		CN112708674 A
		[13]	A

[51] C12N 15/11 [11] 40047405
C12N 15/113 CN112375760 A
[13] A

[51] C12N 15/113 [11] 40047295
C12P 21/00 CN112522353 A
[13] A

[51] C12N 15/113 [11] 40047404
C12N 15/35 CN112410339 A
C12N 7/01
C12N 15/864
[13] A

[25] ZH

[21] 42021037124.1 [22] 17.08.2021

[30] 14.11.2014 US, 62/079,590
31.08.2015 US, 62/212,004
29.09.2015 US, 62/234,477

[54] MODULATORY POLYNUCLEOTIDES
調節性多核苷酸

[71] VOYAGER THERAPEUTICS, INC.
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75 Sidney Street Cambridge, Massachusetts 02139
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[72] Jinzhao HOU 侯金兆
Mathieu E. NONNENMACHER M·E·农嫩马赫
Pengcheng ZHOU 周鹏程

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

[51] C12N 15/113 [11] 40047405
C12N 7/01 CN112375760 A
C12N 15/864
C12N 15/11
[13] A

[25] ZH

[21] 42021037125.8 [22] 17.08.2021

[30] 14.11.2014 US, 62/079,590
31.08.2015 US, 62/212,004
29.09.2015 US, 62/234,477

[54] MODULATORY POLYNUCLEOTIDES
調節性多核苷酸

- [71] VOYAGER THERAPEUTICS, INC.
沃雅戈治疗公司
75 Sidney Street Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA
- [72] Jinzhao HOU 侯金兆
Mathieu E. NONNENMACHER M·E·农嫩马赫
Pengcheng ZHOU 周鹏程
- [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]	C12N 15/113	[11]	40047428
	C12N 15/864		CN112501208 A
		[13]	A
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[51]	C12N 15/12	[11]	40047604
	C07K 16/28		CN112566933 A
		[13]	A
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[51]	C12N 15/13	[11]	40047611
	A61K 39/395		CN112424357 A
	A61K 47/56		
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	A61K 50/00		
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	A61P 35/00		
	C07K 16/28		
	C12N 1/15		
	C12N 1/19		
	C12N 1/21		
	C12N 5/10		
	C12P 21/08		
		[13]	A
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[25] JA

[21] 62021037273.1 [22] 20.08.2021

[86] 26.06.2019 PCT/JP2019/025450

[87] 02.01.2020 WO2020/004490

[30] 26.06.2018 JP, 2018-120476

[54] ANTIBODY BINDING TO CHONDROITIN SULFATE PROTEOGLYCAN-5
與硫酸軟骨素蛋白聚糖 5 結合的抗體

- [71] KYOWA KIRIN CO., LTD.
协和麒麟株式会社
1-9-2, Otemachi, Chiyoda-ku
Tokyo 100-0004
JAPAN
- KAGOSHIMA UNIVERSITY
国立大学法人鹿児島大学
21-24, Korimoto 1-chome, Kagoshima-shi
Kagoshima 8908580
JAPAN
- [72] TAKAHASHI, Nobuaki 高桥信明
NAKANO, Ryosuke 中野了辅
MAEDA, Sayaka 前田彩夏
ITO, Yuji 伊东祐二
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

-
- [51] C12N 15/13
A61K 39/395
A61P 25/00
C07K 16/18
C07K 16/46
C12N 1/15
C12N 1/19
C12N 1/21
C12N 5/10
C12N 5/16
C12N 15/62
C12P 21/08
G01N 33/53

[11] 40047612
CN112424358 A

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- [25] JA
- [21] 62021037274.9 [22] 20.08.2021
- [86] 26.06.2019 PCT/JP2019/025454
- [87] 02.01.2020 WO2020/004492
- [30] 26.06.2018 JP,2018-120477
- [54] ANTIBODY BINDING TO CELL ADHESION MOLECULE 3
與細胞粘附分子 3 結合的抗體
- [71] KYOWA KIRIN CO., LTD.
协和麒麟株式会社
1-9-2, Otemachi, Chiyoda-ku
Tokyo 100-0004
JAPAN

KAGOSHIMA UNIVERSITY
国立大学法人鹿児島大学

21-24, Korimoto 1-chome, Kagoshima-shi
Kagoshima 8908580
JAPAN

- [72] TAKAHASHI Nobuaki 高桥信明
NAKANO Ryosuke 中野了辅
MAEDA Sayaka 前田彩夏
YAMADA Takenao 山田武直
ITO Yuji 伊东祐二
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

-
- [51] C12N 15/35 [11] 40047404
C12N 15/113 CN112410339 A
[13] A
-

- [51] C12N 15/44 [11] 40047661
A01H 5/00 EP3814507 A1
A61K 39/145
C07K 14/11
C07K 16/10
C12N 15/82
C12N 5/10
C12N 7/00
C12N 7/01
C12P 21/00
[13] A

[25] EN

[21] 62021037406.7 [22] 23.08.2021

[86] 27.06.2019 PCT/CA2019/050891

[87] 02.01.2020 WO2020/000099

[30] 27.06.2018 US, 62/690,780

[54] INFLUENZA VIRUS HEMAGGLUTININ MUTANTS
流感病毒血凝素突變體

[71] MEDICAGO INC.
1020 route de l'Eglise, Suite 600
Québec, Québec G1V 3V9
CANADA

[72] LAVOIE, Pierre-Olivier
LORIN, Aurélien
DOUCET, Alain
D'AOUST, Marc-André
COUTURE, Manon

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

89 Queensway, Admiralty
HONG KONG

[51]	C12N 15/44 A01H 5/00 A61K 39/145 A61P 31/16 A61P 37/04 C07K 14/11 C07K 16/10 C12N 15/82 C12N 5/10 C12N 7/00 C12N 7/01	[11]	40047662 EP3814509 A1
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[25]	EN		
[21]	62021037407.5	[22]	23.08.2021
[86]	27.06.2019 PCT/CA2019/050893		
[87]	02.01.2020 WO2020/000101		
[30]	27.06.2018 US, 62/690,780		
[54]	INFLUENZA VIRUS HEMAGGLUTININ MUTANTS 流感病毒血凝素突變體		
[71]	MEDICAGO INC. 1020 route de l'Eglise, Suite 600 Québec, Québec G1V 3V9 CANADA		
[72]	LAVOIE, Pierre-Olivier LORIN, Aurélien DOUCET, Alain D'AOUST, Marc-André COUTURE, Manon		
[74]	INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED Unit 503, 5/F., Tower 2, Lippo Centre 89 Queensway, Admiralty HONG KONG		

[51]	C12N 15/50 C07K 14/165	[11]	40047436 CN112480217 A
		[13]	A

[51]	C12N 15/52 A61K 38/44	[11]	40047735 EP3849595 A2
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[51] C12N 15/62 [11] 40047436
C07K 14/165 CN112480217 A
[13] A

[51] C12N 15/62 [11] 40047612
C12N 15/13 CN112424358 A
[13] A

[51] C12N 15/66 [11] 40047592
A61K 39/00 CN112512560 A
[13] A

[51] C12N 15/67 [11] 40047734
A61K 48/00 EP3850102 A1
[13] A

[25] EN

[21] 62021037586.6 [22] 25.08.2021

[86] 13.09.2019 PCT/US2019/050988

[87] 19.03.2020 WO2020/056239

[30] 14.09.2018 US,US201862731467P

[54] POLYNUCLEOTIDES ENCODING URIDINE DIPHOSPHATE
GLYCOSYLTRANSFERASE 1 FAMILY, POLYPEPTIDE A1 FOR THE
TREATMENT OF CRIGLER-NAJJAR SYNDROME

用於治療克裡格勒 - 納賈爾綜合征的編碼二磷酸尿苷糖基轉移酶 1 家族的聚核苷
酸，多肽 A1

[71] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] MARTINI, Paolo G.V.
PRESNYAK, Vladimir

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

[51] C12N 15/81 [11] 40047498
C12N 15/10 CN112646833 A
C12R 1/84
C12R 1/865
[13] A

[25] ZH

[21] 42021037997.0 [22] 01.09.2021

- [30] 05.11.2020 CN,202011222159.X
- [54] DESIGN AND CONSTRUCTION OF A HUMAN ANTIBODY YEAST DISPLAY TECHNOLOGY
一種全人源抗體酵母展示技術的設計與構建
- [71] 杭州阿諾生物醫藥科技有限公司
中國
浙江省杭州市余杭區
倉前街道向往街1008號8幢,311100
- [72] 何南海
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路楊
楊東暉
- [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 15/82	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A
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[51]	C12N 15/82	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A
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[51]	C12N 15/85	[11]	40047239
	A61K 67/27		EP3794941 A1
		[13]	A
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[51]	C12N 15/864	[11]	40047404
	C12N 15/113		CN112410339 A
		[13]	A
-

[51]	C12N 15/864	[11]	40047405
	C12N 15/113		CN112375760 A
		[13]	A
-

[51]	C12N 15/864	[11]	40047428
	C12N 7/01		CN112501208 A

C12N 15/866
C12N 5/10
C12N 15/113
A61K 48/00
A61P 25/28
C12R 1/93

[13] A

[25] ZH

[21] 42021037283.5 [22] 20.08.2021

[30] 03.10.2017 US, 62/567,303
03.10.2017 US, 62/567,305

[54] GENE THERAPIES FOR LYSOSOMAL DISORDERS
用於溶酶體障礙的基因療法

[71] PREVAIL THERAPEUTICS, INC.
430 East 29th Street, Suite 940 New York
NY 10016
UNITED STATES OF AMERICA

[72] Asa ABELIOVICH
Laura HECKMAN
Herve RHINN

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51] C12N 15/866 [11] 40047428
C12N 15/864 CN112501208 A
[13] A

[51] C12N 5/00 [11] 40047416
EP3862422 A1
[13] A

[25] EN

[21] 42021037168.8 [22] 18.08.2021

[30] 24.06.2013 US, US201361838693P

[54] EXTRACELLULAR MATRIX COMPOSITION BEADS FOR CELL CULTURE
用於細胞培養的細胞外基質組合物珠

[71] Celularity Inc.
170 Park Avenue, Florham Park, NJ 07932
UNITED STATES OF AMERICA

[72] HARIRI, Robert J.
BHATIA, Mohit

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

[51] C12N 5/071 [11] 40047568
C12N 5/10 CN112424339 A
[13] A

[25] EN

[21] 62021037056.0 [22] 16.08.2021

[86] 12.07.2019 PCT/US2019/041615

[87] 16.01.2020 WO2020/014618

[30] 13.07.2018 US, 62/697,480

[54] METHODS FOR IMPROVING PRODUCTION OF BIOLOGICAL PRODUCTS BY
REDUCING THE LEVEL OF ENDOGENOUS PROTEIN
用於通過降低內源性蛋白質的水平來改善生物產物的生產的方法

[71] LONZA LTD
隆薩有限公司
Lonzastrasse, 3930 Visp
SWITZERLAND

[72] R•楊
P•M•奧卡拉漢
D•詹姆斯
S•傑夫

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

[51] C12N 5/071 [11] 40047665
A61B 5/00 CN112423649 A
[13] A

[51] C12N 5/0783 [11] 40047640
A61K 35/17 CN112996905 A
C07K 16/30
[13] A

[25] EN

[21] 62021037323.4 [22] 20.08.2021

[86] 20.09.2019 PCT/US2019/052228

[87] 26.03.2020 WO2020/061499

[30] 21.09.2018 US, 62/734,924
29.08.2019 US, 62/893,712

[54] FUNCTIONALIZED WELL PLATE, METHODS OF PREPARATION AND USE
THEREOF
功能化的孔板、其製備和使用方法

[71] Berkeley Lights, Inc.
伯克利之光生命科技公司

5858 Horton Street, Suite 320 Emeryville, CA 94608
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[72] Peter J. BEEMILLER P·J·比米勒
Alexander J. MASTROIANNI A·J·马斯楚安尼
Randall D. Jr. LOWE R·D·小罗威
Yelena BRONEVETSKY Y·布朗韦茨基

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
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HONG KONG

[51] C12N 5/0789 [11] 40047438
CN112980789 A
[13] A

[25] ZH

[21] 42021037315.5 [22] 20.08.2021

[30] 16.12.2019 CN, 201911294208.8

[54] SMALL MOLECULE COMPOUNDS FOR AMPLIFYING HEMATOPOIETIC STEM
CELLS, AND COMBINATION THEREOF
擴增造血幹細胞的小分子化合物及其組合

[71] EDIGENE (GUANGZHOU) INC.
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[51] C12N 5/10 [11] 40047295
C12P 21/00 CN112522353 A
[13] A

[51]	C12N 5/10	[11]	40047428
	C12N 15/864		CN112501208 A
		[13]	A

[51]	C12N 5/10	[11]	40047568
	C12N 5/071		CN112424339 A
		[13]	A

[51]	C12N 5/10	[11]	40047611
	C12N 15/13		CN112424357 A
		[13]	A

[51]	C12N 5/10	[11]	40047612
	C12N 15/13		CN112424358 A
		[13]	A

[51]	C12N 5/10	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A

[51]	C12N 5/10	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A

[51]	C12N 5/16	[11]	40047612
	C12N 15/13		CN112424358 A
		[13]	A

[51]	C12N 7/00	[11]	40047592
	A61K 39/00		CN112512560 A
		[13]	A

[51]	C12N 7/00	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A

[51]	C12N 7/00	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A

[51]	C12N 7/01	[11]	40047404
	C12N 15/113		CN112410339 A
		[13]	A

[51]	C12N 7/01	[11]	40047405
	C12N 15/113		CN112375760 A
		[13]	A

[51]	C12N 7/01	[11]	40047428
	C12N 15/864		CN112501208 A
		[13]	A

[51]	C12N 7/01	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A

[51]	C12N 7/01	[11]	40047662
	C12N 15/44		EP3814509 A1
		[13]	A

[51]	C12N 9/02	[11]	40047735
	A61K 38/44		EP3849595 A2
		[13]	A

[51]	C12N 9/10	[11]	40047735
	A61K 38/44		EP3849595 A2
		[13]	A

[51]	C12N 9/14	[11]	40047657
	A61K 35/17		EP3781179 A1
		[13]	A

[51] C12N 9/40 [11] 40047362
A61K 38/00 EP3778884 A1
A61K 38/47
A61P 3/00
A61P 7/02
A61P 9/10
A61P 13/12
A61P 29/00
A61P 43/00
C07K 14/705
C12P 21/00
A61P 9/00

[13] A

[25] EN

[21] 42021036911.2 [22] 04.01.2017

[30] 23.10.2013 US,201361894879P
08.11.2013 US,201361901942P

[62] 04.01.2017 17100047.4

[54] RECOMBINANT GLYCOPROTEINS AND USES THEREOF
重組糖蛋白及其用途

[71] Genzyme Corporation
50 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] LEE, Karen
HWANG, Christopher
DEMARIA, Christine

[74] KWAN, WONG & PARTNERS
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[51] C12P 21/00 [11] 40047295
C12N 5/10 CN112522353 A
C12N 15/113
C12R 1/91

[13] A

[25] ZH

[21] 42021036793.4 [22] 12.08.2021

[30] 10.10.2012 JP,2012-225537

[54] METHOD OF ESTABLISHING MODIFIED HOST CELL
經修飾的宿主細胞的建立方法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
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[51]	C12P 21/00	[11]	40047362
	C12N 9/40		EP3778884 A1
		[13]	A

[51]	C12P 21/00	[11]	40047641
	B01F 3/08		CN113195085 A
		[13]	A

[51]	C12P 21/00	[11]	40047661
	C12N 15/44		EP3814507 A1
		[13]	A

[51]	C12P 21/08	[11]	40047611
	C12N 15/13		CN112424357 A
		[13]	A

[51]	C12P 21/08	[11]	40047612
	C12N 15/13		CN112424358 A
		[13]	A

[51]	C12Q 1/02	[11]	40047353
	G16B 40/00		CN112779311 A
		[13]	A

[25] ZH

[21]	42021036874.2	[22]	12.08.2021

[30] 17.11.2020 CN,202011284771.X

[54] SYSTEM AND METHOD FOR SCREENING AND ASSESSING AGENTS FOR
TUMOR IMMUNOTHERAPY
一種篩選和評估腫瘤免疫治療藥物的系統和方法

[71] 杭州阿诺生物医药科技有限公司
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[72] 何南海
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[74] 百睿知識產權有限公司
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科技大道西 10 號浚湖樓 617 室

[51]	C12Q 1/68	[11]	40047389
	A61K 39/00		EP3777882 A1
		[13]	A

[51]	C12Q 1/68	[11]	40047558
	C40B 30/04		EP3775261 A1
	C40B 70/00		
	G01N 33/53		
	G01N 33/68		
		[13]	A
[25]	EN		
[21]	62021037038.8	[22]	16.08.2021
[86]	25.03.2019 PCT/US2019/023820		
[87]	03.10.2019 WO2019/190954		
[30]	26.03.2018 US, 62/648,218		
	19.06.2018 US, 62/686,858		
[54]	TARGET BINDING MOIETY COMPOSITIONS AND METHODS OF USE		
	靶結合部分組合物及使用方法		
[71]	ROOTPATH GENOMICS, INC.		
	65 Grove St. Suite 203		
	Watertown MA 02472		
	UNITED STATES OF AMERICA		
[72]	CHEN, Xi		
	PORTER, Ely		
[74]	CHAN, TANG & KWOK		
	Rooms 2503-04, 25/F., Shanghai Industrial Investment Building		
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	HONG KONG		

[51]	C12Q 1/68	[11]	40047584
	C12N 15/10		EP3775196 A1
		[13]	A

[51]	C12Q 1/68	[11]	40047690
			EP3788168 A1
		[13]	A

- [25] EN
[21] 62021037469.5 [22] 24.08.2021
[86] 02.05.2019 PCT/US2019/030322
[87] 07.11.2019 WO2019/213348
[30] 04.05.2018 US, 62/666,854
01.05.2019 US, 16/400,250
[54] MULTIPLE SPECIFIC/NONSPECIFIC PRIMERS FOR PCR OF A COMPLEX
GENE POOL
用於複雜基因庫 PCR 的多個特異性/非特異性引物
[71] SHORELINE BIOME, LLC
400 Farmington Avenue, CB119
Farmington, CT 06032
UNITED STATES OF AMERICA
[72] DRISCOLL, Mark
JARVIE, Thomas
BEACH, Ryan
CLARK, Christina
GRATALO, Dawn
[74] HHJC INTELLECTUAL PROPERTY HK LIMITED
FLAT/RM 2201 22/F, RICKY CENTRE
36 CHONG YIP STREET, KWUN TONG, KL
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-

- [51] C12Q 1/6806 [11] 40047492
C12N 15/10 CN112430641 A
C40B 50/06
[13] A
[25] ZH
[21] 42021037878.2 [22] 31.08.2021
[30] 30.06.2014 US, 62/019,209
[54] METHODS AND COMPOSITIONS USING ONE-SIDED TRANSPOSITION
使用單側轉座的方法和組合物
[71] Illumina, Inc.
億明達股份有限公司
5200 Illumina Way, San Diego, CA 92122
UNITED STATES OF AMERICA
[72] STEEMERS, Frank, J. F·J·斯蒂默斯
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GUNDERSON, Kevin, L. K·L·岡德森
AMINI, Sasan S·阿米尼
GLOECKNER, Christian C·格勒克納
[74] LIU, SHEN & ASSOCIATES
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-

[51]	C12Q 1/6834	[11]	40047584
	C12N 15/10		EP3775196 A1
		[13]	A

[51]	C12Q 1/6837	[11]	40047584
	C12N 15/10		EP3775196 A1
		[13]	A

[51]	C12Q 1/6869	[11]	40047308
	C12Q 1/6883		CN112708674 A
		[13]	A

[51]	C12Q 1/6869	[11]	40047390
			EP3825415 A1
		[13]	A

[25] EN

[21]	42021036979.9	[22]	16.08.2021

[30] 24.05.2013 US, 61/827,175

[54] PYROPHOSPHOROLYTIC SEQUENCING USING NANOPORES
使用納米孔的焦磷酸解測序

[71] ILLUMINA CAMBRIDGE LIMITED
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UNITED KINGDOM

[72] MEULEMAN, Wouter

[74] KING & WOOD MALLESONS IP LIMITED
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[51]	C12Q 1/6869	[11]	40047419
	C12M 1/34		CN112795476 A
		[13]	A

[51]	C12Q 1/6869	[11]	40047432
	C12M 1/42		CN113061531 A
		[13]	A

[51] C12Q 1/6883 [11] 40047308
C12Q 1/6869 CN112708674 A
C12N 15/11
[13] A

[25] ZH
[21] 42021036806.4 [22] 12.08.2021

[54] METHOD AND KIT OF SIMULTANEOUS DETECTION OF VARIOUS MUTATIONS
IN HBA1/2 AND HBB GENE LOCI
同時檢測 HBA1/2 和 HBB 基因位點多種突變的方法和試劑盒

[71] 北京貝瑞和康生物技術有限公司
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[72] 毛愛平
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張建光

[74] KING & WOOD MALLESONS IP LIMITED
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[51] C12Q 1/6886 [11] 40047245
CN112322735 A
[13] A

[25] ZH
[21] 42021036258.8 [22] 05.08.2021

[30] 16.01.2014 US, 61/928,361

[54] GENE EXPRESSION PANEL FOR PROGNOSIS OF PROSTATE CANCER
RECURRENCE
用於前列腺癌復發的預後的基因表達面板

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PINSKI, Jacek 亞采克·平斯基
FAN, Jian-Bing 范建兵

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12Q 1/6886 [11] 40047389
A61K 39/00 EP3777882 A1
[13] A

[51] C12Q 1/70 [11] 40047605
CN113195743 A
[13] A

[25] EN

[21] 62021037210.3 [22] 19.08.2021

[86] 22.10.2019 PCT/US2019/057383

[87] 30.04.2020 WO2020/086546

[30] 22.10.2018 US, 62/748, 998

[54] COMPOSITIONS AND METHODS FOR AMPLIFYING, DETECTING OR
QUANTIFYING HUMAN POLYOMAVIRUS BK VIRUS
擴增，檢測或定量人類多瘤病毒 BK 病毒的組合物和方法

[71] GEN-PROBE INCORPORATED
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[72] SHAH, Ankur A·沙阿
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[74] 中港知識產權有限公司
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[51] C12R 1/225 [11] 40047699
A61K 35/747 CN113164533 A
[13] A

[51] C12R 1/25 [11] 40047352
C12N 1/20 CN113151045 A
[13] A

[51]	C12R 1/84	[11]	40047498
	C12N 15/81		CN112646833 A
		[13]	A

[51]	C12R 1/865	[11]	40047498
	C12N 15/81		CN112646833 A
		[13]	A

[51]	C12R 1/91	[11]	40047295
	C12P 21/00		CN112522353 A
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[51]	C12R 1/93	[11]	40047428
	C12N 15/864		CN112501208 A
		[13]	A

[51]	C22C 1/08	[11]	40047679
	B22F 3/11		CN113015589 A
		[13]	A

[51]	C23C 14/00	[11]	40047552
	A61N 1/05		CN113164741 A
		[13]	A

[51]	C23C 14/00	[11]	40047553
	A61N 1/05		CN113164742 A
		[13]	A

[51]	C23C 16/448	[11]	40047626
	B01J 7/02		CN112585298 A
	H01L 21/31		
		[13]	A

[25] JA

[21]	62021037298.8	[22]	20.08.2021

[86] 22.04.2019 PCT/JP2019/016959

[87] 30.01.2020 WO2020/021796

[30] 24.07.2018 JP,2018-138837

12.04.2019 JP,2019-076185

[54] VAPORIZER
氣化器

[71] LINTEC CO., LTD.
琳科技股份有限公司
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[72] ONO HIROFUMI 小野弘文
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YAMAMOTO KENTA 山本健太

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	C25D 1/08 B22F 3/11	[11]	40047679 CN113015589 A
		[13]	A

[51]	C25D 5/50 B22F 3/11	[11]	40047679 CN113015589 A
		[13]	A

[51]	C25D 5/56 B22F 3/11	[11]	40047679 CN113015589 A
		[13]	A

[51]	C40B 30/04 C12Q 1/68	[11]	40047558 EP3775261 A1
		[13]	A

[51]	C40B 30/04 C12N 15/10	[11]	40047584 EP3775196 A1
		[13]	A

[51]	C40B 40/00 C07K 16/28	[11]	40047350 EP3798236 A1
		[13]	A

[51]	C40B 40/00	[11]	40047584
	C12N 15/10		EP3775196 A1
		[13]	A

[51]	C40B 40/10	[11]	40047350
	C07K 16/28		EP3798236 A1
		[13]	A

[51]	C40B 50/06	[11]	40047492
	C12Q 1/6806		CN112430641 A
		[13]	A

[51]	C40B 70/00	[11]	40047558
	C12Q 1/68		EP3775261 A1
		[13]	A

[51]	D21C 5/00	[11]	40047590
	C10M 129/08		EP3775116 A1
		[13]	A

[51]	D21H 21/24	[11]	40047631
	D21H 25/06		CN112714815 A
		[13]	A

[51]	D21H 21/24	[11]	40047643
	D21H 25/06		EP3841248 A1
		[13]	A

[51]	D21H 21/36	[11]	40047631
	D21H 25/06		CN112714815 A
		[13]	A

[51]	D21H 21/36	[11]	40047643
	D21H 25/06		EP3841248 A1
		[13]	A

[51] D21H 25/06 [11] 40047631
D21H 21/36 CN112714815 A
D21H 21/24
C09D 5/14
[13] A

[25] EN

[21] 62021037310.1 [22] 20.08.2021

[86] 07.04.2020 PCT/CN2020/083480

[87] 15.10.2020 WO2020/207372

[30] 08.04.2019 HK,19121974.0

[54] GERM-REPELLENT BOOK AND FOOD PAPER PACKAGING, AND METHOD OF
MANUFACTURE
斥菌紙製品和食品包裝紙以及製造方法

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[72] MENG, Wenjun 孟文君
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ZHANG, Mingyu 张明煜
TUNG, PitShing 董必成

[74] MARKS & CLERK
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[51] D21H 25/06 [11] 40047643
D21H 21/36 EP3841248 A1
D21H 21/24
C09D 5/14
[13] A

[25] EN

[21] 62021037327.5 [22] 20.08.2021

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[87] 15.10.2020 WO2020/207372

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[54] GERM-REPELLENT BOOK AND FOOD PAPER PACKAGING, AND METHOD OF
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[72] MENG, Wenjun
YU, WaiHong
ZHANG, Mingyu
TUNG, PitShing
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[51]	E03D 1/04	[11]	40047530
	E03D 1/07		GB2586812 A
	E03D 1/30		
		[13]	A
[25]	EN		
[21]	42021038082.0	[22]	02.09.2021
[54]	ELECTRIC MOTOR FLUSH VALVE 電動沖洗閥		
[71]	CISTERMISER LIMITED UNIT 1, WOODLEY PARK ESTATE, 59-69 READING ROAD WOODLEY, READING, BERKSHIRE, RG5 3AN UNITED KINGDOM		
[72]	MAURIZIO MOLLINARI DAVID MEACOCK		
[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

[51]	E03D 1/07	[11]	40047530
	E03D 1/04		GB2586812 A
		[13]	A

[51]	E03D 1/30	[11]	40047530
	E03D 1/04		GB2586812 A
		[13]	A

[51]	E04B 1/68	[11]	40047703
	E04B 1/94		EP3856988 A1
		[13]	A

[51]	E04B 1/94	[11]	40047703
	E04B 2/74		EP3856988 A1
	E04B 1/68		

[13] A

[25] DE

[21] 62021037496.8

[22] 24.08.2021

[86] 23.09.2019 PCT/EP2019/075492

[87] 02.04.2020 WO2020/064613

[30] 25.09.2018 EP,18196506.2

[54] WATER-CONDUCTING JOINT SEALING STRIP MADE OF FOAM
泡沫製造的導水接縫密封條[71] HILTI AKTIENGESELLSCHAFT
FELDKIRCHERSTRASSE 100, LI-9494 SCHAAN
LIECHTENSTEIN[72] FÖRG, CHRISTIAN
MILLER, JEKATERINA
WEIXLER, ROLAND
PAETOW, MARIO
OBER, ANDREAS[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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HONG KONG[51] E04B 2/74
E04B 1/94[11] 40047703
EP3856988 A1

[13] A

[51] F02C 5/10
F23R 7/00[11] 40047692
EP3781868 A1

[13] A

[51] F02D 41/38
F23R 7/00[11] 40047692
EP3781868 A1

[13] A

[51] F02K 7/02
F23R 7/00[11] 40047692
EP3781868 A1

[13] A

[51] F16B 21/16

[11] 40047616
EP3827178 A1

[13] A

[25] DE

[21] 62021037280.6

[22] 20.08.2021

[86] 30.09.2020 PCT/EP2020/077328
[87] 08.04.2021 WO2021/064002
[30] 02.10.2019 DE,10 2019 215 277.5
[54] FASTENING APPARATUS COMPRISING FASTENING PARTS WHICH CAN BE
PLACED AGAINST ONE ANOTHER
具有可放置到彼此上的封閉部件的封閉設備
[71] Fidlock GmbH
Kirchhorster Straße 39, 30659 Hannover
GERMANY
[72] BÜTTNER, Heiko
HILLER, Lasse
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 55/00 [11] 40047671
B60G 3/14 EP3849830 A1
[13] A

[51] F16D 55/22 [11] 40047670
B60G 3/14 EP3849829 A2
[13] A

[51] F16D 65/00 [11] 40047670
B60G 3/14 EP3849829 A2
[13] A

[51] F16D 65/00 [11] 40047671
B60G 3/14 EP3849830 A1
[13] A

[51] F16K 1/22 [11] 40047347
F16K 1/226 CN112762178 A
F16K 27/02
[13] A
[25] ZH
[21] 42021036854.4 [22] 12.08.2021
[54] BUTTERFLY VALVE
蝶閥

[71] 蔡宗晏
台灣
高雄市苓雅區四維三路 1 號 12 樓 B1

[72] 蔡宗晏

[74] 天標知識產權代理有限公司
香港
九龍尖沙咀加連威老道 14 號
加連威大廈 4 樓 A 座

[51]	F16K 1/226	[11]	40047347
	F16K 1/22		CN112762178 A
		[13]	A

[51]	F16K 17/22	[11]	40047240
			CN112460306 A
		[13]	A

[25] ZH

[21] 42021036247.1 [22] 05.08.2021

[30] 06.09.2019 JP,2019-162895

[54] PRESSURE REDUCING VALVE AND UPPER-LAYER DIAPHRAGM ADDITION
UNIT
減壓閥和上層隔膜附加單元

[71] Kane Kougyou Co., Ltd.
兼工业株式会社
2036 Oaza-okusa
Komaki-shi, Aichi, 485-0802
JAPAN

[72] Masaru OCHIAI 落合优
Nobuki SAITO 斋藤伸木
Satoshi TSUJI 辻聪

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51]	F16K 27/02	[11]	40047347
	F16K 1/22		CN112762178 A
		[13]	A

[51]	F16M 11/04	[11]	40047254
	G06F 1/16		EP3779639 A1
		[13]	A

[51]	F16M 13/00	[11]	40047254
	G06F 1/16		EP3779639 A1
		[13]	A

[51]	F21L 4/04	[11]	40047417
	F21V 21/30		GB2591605 A
		[13]	A

[25] EN

[21] 42021037177.9 [22] 18.08.2021

[30] 07.01.2020 US,16736406

[54] PIVOTING SWIVEL ILLUMINATION DEVICE

樞轉、旋轉式照明裝置

[71] Snap-On Incorporated

施耐宝公司

2801-80th Street, Kenosha

Wisconsin 53143-1410

UNITED STATES OF AMERICA

[72] CRAIG BASHLEBEN

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51]	F21V 21/30	[11]	40047417
	F21L 4/04		GB2591605 A
		[13]	A

[51]	F23C 15/00	[11]	40047692
	F23R 7/00		EP3781868 A1
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[51]	F23D 3/24	[11]	40047554
			CN113195975 A
		[13]	A

[25] FR

[21] 62021037026.3 [22] 16.08.2021

[86] 19.12.2019 PCT/EP2019/086486

[87] 25.06.2020 WO2020/127848

[30] 21.12.2018 FR,1873930

[54] METHOD FOR APPLYING A CATALYST TO A SURFACE OF THE CATALYTIC
COMBUSTION BURNER

用於將催化劑施加至催化燃燒器表面的方法

[71] PRODUITS BERGER

伯格制品股份有限公司

1342 route d'Elbeuf 27520 Grand Bourgtheroulde

FRANCE

[72] GERARD, Corinne 科琳娜·热拉尔

OZOUF, Laurent 洛朗·奥祖夫

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] F23N 1/00

F23R 7/00

[11] 40047692

EP3781868 A1

[13] A

[51] F23R 7/00

F02D 41/38

F02K 7/02

F02C 5/10

F23N 1/00

F23C 15/00

[11] 40047692

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[25] EN

[21] 62021037478.6

[22] 24.08.2021

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[87] 24.10.2019 WO2019/204389

[30] 17.04.2018 US,201862658989 P

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[54] METHOD AND APPARATUS FOR THE START-UP AND CONTROL OF PULSE
COMBUSTORS USING SELECTIVE INJECTOR OPERATION

使用選擇性噴射器操作的用於脈衝燃燒器的啟動和控制的方法和設備

[71] North American Wave Engine Corporation

387 Technology Drive Suite 1114

College Park, MD 20742

UNITED STATES OF AMERICA

[72] MAQBOOL, Daanish

RAVIN, Nitay

MYERS, Carson

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] F24C 3/02 [11] 40047422
F24C 3/08 CN112443862 A
F24C 3/12
F24H 1/10
[13] A

[25] ZH

[21] 42021037193.6 [22] 18.08.2021

[30] 28.08.2019 HK,19128844.8

[54] FLAME IGNITION AND DETECTION SYSTEM AND GAS APPLIANCE
INCORPORATING THE SAME
火焰點燃和檢測系統以及包含其的燃氣裝置

[71] The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司
23rd Floor
363 Java Road
North Point
HONG KONG

[72] 陳永盛
羅尚禮
周志深
朱國基

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

[51] F24C 3/08 [11] 40047422
F24C 3/02 CN112443862 A
[13] A

[51] F24C 3/12 [11] 40047422
F24C 3/02 CN112443862 A
[13] A

[51] F24F 11/32 [11] 40047313
F24F 8/80 CN113108413 A
[13] A

[51] F24F 11/52 [11] 40047313
F24F 8/80 CN113108413 A
[13] A

[51]	F24F 11/56	[11]	40047313
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		[13]	A

[51]	F24F 11/89	[11]	40047313
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		[13]	A

[51]	F24F 13/08	[11]	40047313
	F24F 8/80		CN113108413 A
		[13]	A

[51]	F24F 13/20	[11]	40047313
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		[13]	A

[51]	F24F 13/28	[11]	40047313
	F24F 8/80		CN113108413 A
		[13]	A

[51]	F24F 13/28	[11]	40047577
	F24F 7/06		CN113167489 A
		[13]	A

[51]	F24F 7/003	[11]	40047577
	F24F 7/06		CN113167489 A
		[13]	A

[51]	F24F 7/06	[11]	40047577
	F24F 7/003		CN113167489 A
	F24F 8/158		
	F24F 8/108		
	F24F 13/28		
	B01D 46/00		
	B01D 45/16		
		[13]	A

[25]	EN

[21]	62021037071.9	[22]	17.08.2021

[86] 04.12.2019 PCT/EP2019/083726
[87] 18.06.2020 WO2020/120263
[30] 12.12.2018 EP,18211924.8
[54] AIR PURIFIER
空氣淨化器
[71] BLUEAIR AB
布魯雅爾公司
KARLAVÄGEN 108, 115 26 STOCKHOLM
SWEDEN
[72] Lars Johan Wilhelm HADDING DELIN L·J·W·哈丁·德林
Lars Henrik DUNBERGER L·H·頓伯格爾
Stefan SACK S·薩克
[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51] F24F 8/108 [11] 40047313
F24F 8/80 CN113108413 A
[13] A

[51] F24F 8/108 [11] 40047577
F24F 7/06 CN113167489 A
[13] A

[51] F24F 8/158 [11] 40047577
F24F 7/06 CN113167489 A
[13] A

[51] F24F 8/22 [11] 40047313
F24F 8/80 CN113108413 A
[13] A

[51] F24F 8/80 [11] 40047313
F24F 8/108 CN113108413 A
F24F 8/22
F24F 11/56
F24F 11/52
F24F 11/32
F24F 11/89
F24F 13/28

F24F 13/20

F24F 13/08

[13] A

[25] ZH

[21] 42021036811.4 [22] 12.08.2021

[54] WALL-MOUNTED AIR DISINFECTION MACHINE

掛牆式空氣消毒機

[71] LUK TUNG KONG

陸桐崗

香港

葵涌大連排道 162-170 号

金龍工業大廈 2 期 6/F I

[72] 陸桐崗

[74] LUK TUNG KONG

香港

葵涌大連排道 162-170 号

金龍工業大廈二座 6/F I

[51] F24H 1/10

F24C 3/02

[11] 40047422

CN112443862 A

[13] A

[51] G01C 21/30

[11] 40047248

CN113029165 A

[13] A

[25] ZH

[21] 42021036264.6 [22] 05.08.2021

[54] NAVIGATION DATA PROCESSING METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM

導航數據處理方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] PAN, Zhongzhen 潘中振

GUO, Bo 郭波

LI, Yuanyuan 李园园

SUN, Xiao 孙笑

SHI, Hongyu 石洪禹

DU, Yitong 杜宜彤

[74] 香港派特恩知识产权代理有限公司

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上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

[51]	G01C 21/32	[11]	40047247 CN112923935 A
		[13]	A
[25]	ZH		
[21]	42021036263.8	[22]	05.08.2021
[54]	ROUNDAABOUT ROUTE DRAWING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM 環島路線繪製方法、裝置、設備及存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
[72]	HAN, Chao 韓超 QI, Guanjie 祁冠杰		
[74]	香港派特恩知識產權代理有限公司 香港 上環永樂街 121-125 號 永達商業大廈 10 樓 C 室		

[51]	G01C 22/00 G01P 15/00	[11]	40047654 EP3853619 A1
		[13]	A

[51]	G01L 1/18 G01L 5/161	[11]	40047625 CN113167668 A
		[13]	A

[51]	G01L 19/16 H04N 21/4363	[11]	40047355 EP3800898 A1
		[13]	A

[51]	G01L 5/161 G01L 1/18	[11]	40047625 CN113167668 A
		[13]	A
[25]	JA		
[21]	62021037296.2	[22]	20.08.2021

[86] 26.11.2018 PCT/JP2018/043439

[87] 04.06.2020 WO2020/110181

[54] MULTI-AXIS TACTILE SENSOR
多軸觸覺傳感器

[71] THE UNIVERSITY OF TOKYO

國立大學法人東京大學

3-1, HONGO 7-CHOME, BUNKYO-KU

TOKYO 113-8654

JAPAN

[72] Isao SHIMOYAMA 下山勲

Akihito NAKAI 中井亮仁

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] G01M 17/013

G01P 15/00

[11] 40047654

EP3853619 A1

[13] A

[51] G01N 11/16

G01N 9/00

[11] 40047573

CN113167705 A

[13] A

[51] G01N 13/04

G01N 21/59

G01N 21/84

[11] 40047537

CN112740014 A

[13] A

[25] KR

[21] 62021035563.7

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[87] 12.03.2020 WO2020/050518

[30] 03.09.2018 KR,10-2018-0104642

[54] IMAGE PROCESSING-BASED SYSTEM FOR MEASURING MOISTURE AND
LIGHT TRANSMITTANCE, AND METHOD FOR MEASURING MOISTURE AND
LIGHT TRANSMITTANCE USING SAME

測量水分透過率和透光率的基於圖像處理的系統及用該系統測量水分透過率和透光
率的方法

[71] OSONG MEDICAL INNOVATION FOUNDATION

五松尖端医疗产业振兴財團

123, Osongsaengmyeong-ro, Osong-eup, Heungdeok-gu

Cheongju-si, Chungcheongbuk-do 28160

REPUBLIC OF KOREA

- [72] MOON, Jin Hee 文珍熙
KIM, Young Jin 金榮津
JUNG, Ha Chul 鄭夏澈
KWON, Da Hye 權多譔
PARK, Ha Na 朴哈娜
YOON, Song Woo 尹頌禹
- [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] G01N 15/14 [11] 40047562
G02B 21/36 CN113039472 A
[13] A
-

- [51] G01N 21/59 [11] 40047537
G01N 13/04 CN112740014 A
[13] A
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- [51] G01N 21/84 [11] 40047537
G01N 13/04 CN112740014 A
[13] A
-

- [51] G01N 21/892 [11] 40047570
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[13] A

[25] JA

[21] 62021037062.8 [22] 17.08.2021

[86] 29.01.2020 PCT/JP2020/003214

[87] 03.09.2020 WO2020/174990

[30] 28.02.2019 JP,2019-036625

[54] INSPECTION DEVICE FOR PLATE-LIKE BODY
板狀體的檢查裝置

[71] YOSHINO GYPSUM CO., LTD.
吉野石膏株式会社
SHINTOKYO BUILDING
3-1, Marunouchi 3-Chome, Chiyoda-Ku, Tokyo 100-0005
JAPAN
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東京都

[72] HIROOKA, Yuichi 广冈雄一
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金雞廣場 12 層 1201 室

[51]	G01N 33/53	[11]	40047350
	C07K 16/28		EP3798236 A1
		[13]	A

[51]	G01N 33/53	[11]	40047558
	C12Q 1/68		EP3775261 A1
		[13]	A

[51]	G01N 33/53	[11]	40047612
	C12N 15/13		CN112424358 A
		[13]	A

[51]	G01N 33/569	[11]	40047373
			EP3779445 A1
		[13]	A

[25] EN

[21] 42021036956.7 [22] 13.08.2021

[30] 01.08.2014 US,201462032098

[54] BOVINE HERPESVIRUS DETECTION AND TREATMENT
牛疱疹病毒的檢測和治療

[71] Board of Supervisors of Louisiana State University and
Agricultural and Mechanical College
104B University Administration Building 3810 W.
Lakeshore Dr., Baton Rouge, LA 70808
UNITED STATES OF AMERICA

[72] CHOWDHURY, Shafiqul, I.

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED
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[51]	G01N 33/569	[11]	40047599
	G01N 33/68		EP3775903 A1
		[13]	A

- [25] EN
- [21] 62021037102.2 [22] 17.08.2021
- [86] 12.04.2019 PCT/EP2019/059563
- [87] 17.10.2019 WO2019/197671
- [30] 12.04.2018 EP,18167050.6
- [54] MAMMALIAN MHC PEPTIDE DISPLAY AS AN EPITOPE SELECTION TOOL
FOR VACCINE DESIGN
作為疫苗設計的表位選擇工具的哺乳動物 MHC 肽展示
- [71] ETH ZURICH
ETH TRANSFER RAEMISTRASSE 101, 8092 ZÜRICH
SWITZERLAND
- [72] KISIELOW, Jan
OBERMAIR, Franz Josef
KOPF, Manfred
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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-
- [51] G01N 33/574 [11] 40047389
A61K 39/00 EP3777882 A1
[13] A
-
- [51] G01N 33/574 [11] 40047586
G01N 33/68 EP3775911 A1
[13] A
- [25] EN
- [21] 62021037080.0 [22] 17.08.2021
- [86] 03.04.2019 PCT/US2019/025616
- [87] 10.10.2019 WO2019/195448
- [30] 03.04.2018 US,62/761,711
- [54] METHODS FOR CANCER DETECTION BY EVALUATION OF GLYCAN-BINDING
PATTERNS OF IMMUNOGLOBULINS IN GASTROINTESTINAL LAVAGE FLUID
SAMPLES
通過評估胃腸灌洗流體樣品中免疫球蛋白的聚糖結合模式來檢測癌症的方法
- [71] Creatics LLC
300 Ledgewood Place 205
Rockland, MA 02370
UNITED STATES OF AMERICA
- [72] PANNELL, Lewis, K.
OTTO, Joseph, John
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	G01N 33/574	[11]	40047700
			CN112955747 A
		[13]	A
[25]	EN		
[21]	62021037487.7	[22]	24.08.2021
[86]	17.09.2019 PCT/US2019/051530		
[87]	26.03.2020 WO2020/061060		
[30]	19.09.2018 US, 62/733,573		
[54]	THERAPEUTIC AND DIAGNOSTIC METHODS FOR BLADDER CANCER 膀胱癌的治療和診斷方法		
[71]	F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司 GRENZACHERSTRASSE 124, 4070 BASEL SWITZERLAND		
[72]	Sanjeev MARIATHASAN S·瑪里亞薩桑		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	G01N 33/574	[11]	40047729
	A61K 31/506		EP3863636 A1
		[13]	A

[51]	G01N 33/60	[11]	40047682
	A61K 51/02		EP3781215 A1
		[13]	A

[51]	G01N 33/68	[11]	40047558
	C12Q 1/68		EP3775261 A1
		[13]	A

[51]	G01N 33/68	[11]	40047586
	G01N 33/574		EP3775911 A1
		[13]	A

[51]	G01N 33/68	[11]	40047599
	G01N 33/569		EP3775903 A1
		[13]	A

[51] G01N 33/68 [11] 40047651
EP3857234 A1
[13] A

[25] EN

[21] 62021037360.6 [22] 23.08.2021

[86] 30.09.2019 PCT/EP2019/076417

[87] 02.04.2020 WO2020/065092

[30] 29.09.2018 DE,10 2018 216 820.2

[54] BIOMARKERS FOR PRECISELY PREDICTING THE GLOMERULAR FILTRATION RATE AND FOR INDICATING PATHOPHYSIOLOGIC FACTORS OF AN IMPAIRED GLOMERULAR FILTRATION RATE
用於精確預測腎小球濾過率和用於指示腎小球濾過率受損的病理生理因素的生物標誌物

[71] Numares AG
Am BioPark 9, 93053 Regensburg
GERMANY

[72] SCHIFFER, Eric
FRUTH, Jana
PFAHLERT, Volker
ZUCKER, Maximilian
STEINLE, Tobias
EIGLSPERGER, Johannes

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

[51] G01N 9/00 [11] 40047573
G01N 11/16 CN113167705 A
[13] A

[25] EN

[21] 62021037065.1 [22] 17.08.2021

[86] 12.12.2018 PCT/US2018/065242

[87] 18.06.2020 WO2020/122899

[54] PLANAR VIBRATORY DENSITOMETER, DENSITOMETER MEMBER, AND RELATED METHOD
平面振動密度計、密度計構件和相關方法

[71] Micro Motion, Inc.
高准有限公司
7070 Winchester Circle, Boulder, Colorado, 80301
UNITED STATES OF AMERICA
美國
科罗拉多州

[72] MACDONALD, George Alexander 乔治·亚历山大·麦克唐纳
GOFF, Jonathan James 乔纳森·詹姆斯·戈夫

[74] 集佳知識產權有限公司
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[51] G01P 15/00 [11] 40047654
G01C 22/00 EP3853619 A1
G01M 17/013
G01P 3/68
G01P 7/00

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[71] THALES CANADA INC.
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[54] ANALYZING AN OPERATION OF A POWER SEMICONDUCTOR DEVICE
分析功率半導體器件的操作
[71] MASCHINENFABRIK REINHAUSEN GMBH
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數字成像系統及方法
[71] HOLOGIC, INC.
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[72] JENOSKI, Raymond R·耶诺斯基
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彩色顯示裝置及其驅動方法[71] E INK CALIFORNIA, LLC
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[72] LIN, CRAIG C·林

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- [71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
OHTA-KU, Tokyo 146-8501
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- [72] Yosuke KASHIIDE 樫出陽介
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- [54] HAND ROTATING AROUND TWO AXES
圍繞兩個軸線旋轉的指針
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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- [72] NICOLAS Cédric
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WILLEMIN Michel
- [74] FEDERATION OF HONG KONG INDUSTRIES
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[54] ORGAN FOR ELASTICALLY HOLDING A TIMEPIECE COMPONENT ON A
SUPPORT ELEMENT
用於在支撐元件上彈性地保持時計部件的機件

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[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[72] HELFER Jean-Luc
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PIECE OF JEWELLERY
用於鐘錶、手錶或首飾的由外部部件構成的子組件
[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] TSCHUMI Philipp
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鐘錶或手錶或珠寶的外部部件的子組件
[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[54] VEHICLE SIMULATION CONTROL METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
車輛變道控制方法、裝置、計算機設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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用於車輛控制的控制器、系統及方法
[71] THALES CANADA INC.
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[72] YAZHEMSKY, Dennis
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- [54] ELECTRONIC DISPLAY
電子顯示器
- [71] Creedon Technologies HK Limited
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- [72] PALFREEMAN, Mark Creedon
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TANG, So Sum
CHU, Lawrence Chun Hei
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- [54] FAULT DETECTION METHOD, MASTER CONTROL NODE, WORKING NODE AND
DISTRIBUTED SYSTEM
故障檢測方法、總控節點、工作節點及分布式系統
- [71] Tencent Technology (Shenzhen) Company Limited
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[54] PROCESSING METHOD FOR SERVER CLUSTER FAULT DIAGNOSIS
用於服務器集群故障診斷的處理方法

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] EQUIPMENT ALARM METHOD AND RELATED EQUIPMENT
設備告警方法及相關設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND DEVICE FOR MONITORING DATA, ELECTRONIC APPARATUS
AND STORAGE MEDIUM

數據監控方法、裝置、電子設備及存儲介質

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[71] AB INITIO TECHNOLOGY LLC
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[72] ISMAN, Marshall A.
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[54] PRESSURE TEST METHOD, DEVICE AND SYSTEM FOR BLOCKCHAIN
NETWORK
區塊鏈網絡的壓力測試方法及裝置、系統
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] COMPOSITE CACHE DIRECTORY SYSTEM AND MANAGEMENT METHOD
THEREOF

複合緩存目錄系統及其管理方法

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COMPUTER READABLE STORAGE MEDIUM
圖像處理方法、裝置、電子設備及計算機可讀存儲介質
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[54] BLOCK CHAIN CONSENSUS METHOD, NODE AND SYSTEM OF HONEY BADGER
BYZANTINE FAULT-TOLERANT CONSENSUS MECHANISM
蜜獾拜占庭容錯共識機制的區塊鏈共識方法、節點及系統

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[51]	G06F 16/22	[11]	40047324
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	G06Q 10/10		
	G06Q 30/02		
		[13]	A

[25] ZH

[21]	42021038030.9	[22]	02.09.2021

[54] DETERMINING METHOD, DEVICE, MEDIUM AND ELECTRONIC EQUIPMENT
OF ACTIVITY PARTICIPATION TIME

活動參與時間的確定方法、裝置、介質以及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 16/23 [11] 40047327
G06F 9/52 CN112988777 A
[13] A

[25] ZH

[21] 42021036825.4 [22] 12.08.2021

[54] METHOD AND DEVICE FOR PROCESSING OBJECT, COMPUTER APPARATUS
AND STORAGE MEDIUM

對象處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/23 [11] 40047337
G06F 16/27 CN112883119 A
[13] A

[51] G06F 16/245 [11] 40047322
G06F 11/30 CN113010373 A
[13] A

[51] G06F 16/2458 [11] 40047249
G06Q 10/04 CN112988851 A
G06N 3/04
G06N 3/08
G06N 20/00
[13] A

[25] ZH

[21] 42021036267.9 [22] 05.08.2021

[54] COUNTERFACTUAL PREDICTION MODEL DATA PROCESSING METHOD,
DEVICE, EQUIPMENT AND STORAGE MEDIUM
反事實預測模型數據處理方法、裝置、設備及存儲介質

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[51] G06F 16/25 [11] 40047336
CN112925836 A
[13] A

[25] ZH

[21] 42021036835.3 [22] 12.08.2021

[54] DATA CONVERSION METHOD AND DEVICE
一種數據轉換方法和設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/27 [11] 40047324
G06F 8/71 CN112988913 A
G06F 16/22 [13] A

[25] ZH
[21] 42021036822.1 [22] 12.08.2021

[54] DATA PROCESSING METHOD AND RELATED DEVICE
一種數據處理方法和相關裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/27 [11] 40047337
G06F 16/21 CN112883119 A
G06F 16/23 [13] A

[25] ZH
[21] 42021036836.1 [22] 12.08.2021

[54] METHOD AND DEVICE FOR DATA SYNCHRONIZATION, COMPUTER
APPARATUS AND COMPUTER READABLE STORAGE MEDIUM
數據同步方法、裝置、計算機設備及計算機可讀存儲介質

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[51]	G06F 16/27	[11]	40047346
	G06F 16/21		CN112416905 A
		[13]	A

[51]	G06F 16/27	[11]	40047379
	H04L 9/32		CN112436946 A
		[13]	A

[51]	G06F 16/27	[11]	40047441
	G06F 11/36		CN112486830 A
		[13]	A

[51]	G06F 16/27	[11]	40047464
	G06Q 20/40		CN112465515 A
		[13]	A

[51]	G06F 16/29	[11]	40047459
	B60W 50/00		CN112721941 A
		[13]	A

[51]	G06F 16/29	[11]	40047506
	G06F 16/22		CN113138983 A
		[13]	A

[51]	G06F 16/33	[11]	40047244
	G06F 40/30		CN112988984 A
	G06K 9/62		
		[13]	A

[25] ZH
[21] 42021036256.2 [22] 05.08.2021
[54] FEATURE ACQUISITION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
特徵獲取方法、裝置、計算機設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/33 [11] 40047268
G06F 16/332 CN113010659 A
[13] A

[51] G06F 16/33 [11] 40047273
G06F 16/338 CN113010644 A
G06F 40/117
G06F 40/194
G06F 40/242
G06F 40/279
G06K 9/20
[13] A

[25] ZH
[21] 42021036464.2 [22] 09.08.2021
[54] METHOD AND APPARATUS FOR IDENTIFYING MEDIA INFORMATION, AND STORAGE MEDIUM AND ELECTRONIC DEVICE
媒體信息的識別方法、裝置和存儲介質及電子設備
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[51] G06F 16/33 [11] 40047314
G06F 16/36 CN112988979 A
G06F 40/295
G06N 20/00

[13] A

[25] ZH

[21] 42021036812.2 [22] 12.08.2021

[54] METHOD AND DEVICE FOR ENTITY RECOGNITION, COMPUTER READABLE
MEDIUM AND ELECTRONIC APPARATUS
實體識別方法、裝置、計算機可讀介質及電子設備

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[51] G06F 16/33 [11] 40047316
G06F 40/30 CN112926341 A
[13] A

[51] G06F 16/33 [11] 40047317
G06F 16/332 CN113010657 A
[13] A

[51] G06F 16/332 [11] 40047268
G06F 16/33 CN113010659 A

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G06K 9/62

[13] A

[25] ZH

[21] 42021036459.2 [22] 09.08.2021

[54] METHOD AND DEVICE FOR PROCESSING QUESTIONNAIRE SAMPLE
一種問卷樣本處理方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/332 [11] 40047298
G06F 9/451 CN113010255 A
[13] A

[51] G06F 16/332 [11] 40047310
G06F 40/295 CN113033209 A
[13] A

[51] G06F 16/332 [11] 40047317
G06F 16/33 CN113010657 A
G06F 16/335
G06F 16/35
G06F 40/126
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G06F 40/30
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[21] 42021036815.5 [22] 12.08.2021

[54] ANSWER PROCESSING METHOD BASED ON ANSWER TEXT AND ANSWER
RECOMMENDATION METHOD

基於解答文本的答案處理方法和答案推薦方法

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[51]	G06F 16/335	[11]	40047317
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		[13]	A

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[51]	G06F 16/338	[11]	40047298
	G06F 9/451		CN113010255 A
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[51]	G06F 16/35	[11]	40047259
	G06F 40/279		CN113011172 A
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	G06F 16/332		CN113010659 A
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[51] G06F 16/35 [11] 40047270
G06F 40/289 CN112883731 A
[13] A

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G06F 40/30 CN112926341 A
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[51] G06F 16/35 [11] 40047317
G06F 16/332 CN113010657 A
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[51] G06F 16/35 [11] 40047376
G06F 16/36 CN112434167 A
G06N 3/04
[13] A

[25] ZH

[21] 42021036962.5 [22] 15.08.2021

[54] INFORMATION IDENTIFICATION METHOD AND DEVICE
一種信息識別方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 16/36 [11] 40047243
G06F 40/30 CN112966124 A
G06F 40/194
G06N 20/00
[13] A

[25] ZH

[21] 42021036255.4 [22] 05.08.2021

[54] TRAINING METHOD, ALIGNMENT METHOD, DEVICE AND EQUIPMENT OF
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知識圖譜對齊模型的訓練方法、對齊方法、裝置及設備

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		[13]	A

[51]	G06F 16/36	[11]	40047314
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		[13]	A

[51]	G06F 16/36	[11]	40047376
	G06F 16/35		CN112434167 A
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[51]	G06F 16/40	[11]	40047515
	G06K 9/62		CN112749288 A
		[13]	A

[25] ZH

[21] 42021038044.0 [22] 02.09.2021

[54] MULTIMEDIA DATA PROCESSING METHOD, DEVICE, SERVER AND STORAGE
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[51]	G06F 16/43	[11]	40047306
	G06F 9/451		CN113010243 A
		[13]	A

[51]	G06F 16/435	[11]	40047261
	G06F 16/44		CN113010702 A
	G06F 16/483		
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	G06N 3/04		
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		[13]	A

[25] ZH

[21] 42021036452.7 [22] 09.08.2021

[54] INTERACTIVE PROCESSING METHOD AND APPARATUS FOR MULTIMEDIA
INFORMATION, ELECTRONIC DEVICE, AND STORAGE MEDIUM
多媒體信息的互動處理方法、裝置、電子設備及存儲介質

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[51]	G06F 16/435	[11]	40047264
	G06F 16/9535		CN112989209 A
		[13]	A

[51] G06F 16/435 [11] 40047267
G06F 16/438 CN113010703 A
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G06K 9/00
G06K 9/46
G06K 9/62
[13] A

[25] ZH

[21] 42021036458.4 [22] 09.08.2021

[54] INFORMATION RECOMMENDATION METHOD AND APPARATUS, ELECTRONIC
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[51] G06F 16/438 [11] 40047267
G06F 16/435 CN113010703 A
[13] A

[51] G06F 16/438 [11] 40047293
G06F 16/16 CN113032339 A
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[51] G06F 16/44 [11] 40047261
G06F 16/435 CN113010702 A
[13] A

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[51]	G06F 16/483	[11]	40047261
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[51]	G06F 16/735	[11]	40047266
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	G06K 9/62		
	G06N 3/04		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021036457.6 [22] 09.08.2021

[54] VIDEO PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
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[51]	G06F 16/738	[11]	40047277
	G06F 16/78		CN113032625 A
	G06K 9/62		

[13] A

[25] ZH

[21] 42021036468.3 [22] 09.08.2021

[54] METHOD AND DEVICE FOR SHARING VIDEO, COMPUTER APPARATUS AND
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[51]	G06F 16/75	[11]	40047266
	G06F 16/735		CN112948626 A
		[13]	A
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[51]	G06F 16/78	[11]	40047277
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	G06F 16/906		CN112989134 A
	G06K 9/62		
	G06N 3/04		
	G06N 3/08		
	G06N 20/00		
		[13]	A

[25] ZH

[21] 42021036797.5 [22] 12.08.2021

[54] METHOD AND APPARATUS FOR PROCESSING NODE RELATION GRAPH,
DEVICE, AND STORAGE MEDIUM
節點關係圖的處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06F 16/903	[11]	40047250
	G06Q 40/08		CN113011989 A
		[13]	A

[51]	G06F 16/906	[11]	40047278
	G06F 16/9535		CN113010772 A
		[13]	A

[51]	G06F 16/906	[11]	40047299
	G06F 16/901		CN112989134 A
		[13]	A

[51]	G06F 16/906	[11]	40047477
	G06F 16/9535		CN113158029 A
		[13]	A

[51]	G06F 16/953	[11]	40047269
	G06K 9/62		CN112989167 A
		[13]	A

[25] ZH

[21] 42021036460.0 [22] 09.08.2021

[54] METHOD AND APPARATUS FOR IDENTIFYING TRANSPORT ACCOUNT
NUMBER, DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
搬運賬號的識別方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 16/9535	[11]	40047257
	G06Q 30/02		CN112990960 A
		[13]	A

[51]	G06F 16/9535	[11]	40047258
	G06F 16/9536		CN112989212 A
	G06Q 30/02		
	G06N 3/02		
	G06N 3/08		
		[13]	A

[25] ZH

[21] 42021036449.3

[22] 09.08.2021

[54] MEDIA CONTENT RECOMMENDATION METHOD AND APPARATUS, AND
DEVICE, AND COMPUTER STORAGE MEDIUM
媒體內容推薦方法、裝置和設備及計算機存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 16/9535	[11]	40047261
	G06F 16/435		CN113010702 A
		[13]	A

[51] G06F 16/9535 [11] 40047264
G06F 16/957 CN112989209 A
G06F 16/435
G06F 16/44
[13] A

[25] ZH

[21] 42021036455.0 [22] 09.08.2021

[54] CONTENT RECOMMENDATION METHOD AND DEVICE, AND STORAGE MEDIUM
內容推薦方法、裝置和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/9535 [11] 40047267
G06F 16/435 CN113010703 A
[13] A

[51] G06F 16/9535 [11] 40047278
G06F 16/906 CN113010772 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021036469.1 [22] 09.08.2021

[54] DATA PROCESSING METHOD, RELATED APPARATUS AND COMPUTER
READABLE STORAGE MEDIUM
一種數據處理方法、相關設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/9535

[11] 40047340

CN113010775 A

[13] A

[25] ZH

[21] 42021036839.5

[22] 12.08.2021

[54] INFORMATION RECOMMENDATION METHOD AND APPARATUS, AND COMPUTER DEVICE

信息推薦方法、裝置和計算機設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 16/9535

[11] 40047477

G06F 16/9538

CN113158029 A

G06F 16/957

G06F 16/906

[13] A

[25] ZH

[21] 42021037845.1

[22] 31.08.2021

[54] A CONTENT DISPLAY METHOD, DEVICE AND COMPUTER-READABLE STORAGE MEDIUM

一種內容展示方法、裝置和計算機可讀存儲介質

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[51]	G06F 16/9536	[11]	40047258
	G06F 16/9535		CN112989212 A
		[13]	A
-

[51]	G06F 16/9538	[11]	40047261
	G06F 16/435		CN113010702 A
		[13]	A
-

[51]	G06F 16/9538	[11]	40047477
	G06F 16/9535		CN113158029 A
		[13]	A
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[51]	G06F 16/957	[11]	40047264
	G06F 16/9535		CN112989209 A
		[13]	A
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[51]	G06F 16/957	[11]	40047477
	G06F 16/9535		CN113158029 A
		[13]	A
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[51]	G06F 16/957	[11]	40047479
	G06F 9/451		CN112799745 A
		[13]	A
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[51]	G06F 17/16	[11]	40047525
	G06F 9/30		CN112433760 A
		[13]	A

[51] G06F 17/16 [11] 40047526
CN112434256 A
[13] A

[25] ZH

[21] 42021038073.9 [22] 02.09.2021

[54] MATRIX MULTIPLIER AND PROCESSOR
矩陣乘法器和處理器

[71] Hygon Information Technology Co., Ltd.
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[51] G06F 17/18 [11] 40047461
G06Q 10/06 CN112465411 A
[13] A

[51] G06F 21/31 [11] 40047257
G06Q 30/02 CN112990960 A
[13] A

[51] G06F 21/32 [11] 40047328
CN112883350 A
[13] A

[25] ZH

[21] 42021036826.2 [22] 12.08.2021

[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
STORAGE MEDIUM
一種數據處理方法、裝置、電子設備以及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 21/32 [11] 40047343
G06F 21/36 CN112417414 A
G06F 21/62
G06K 9/00
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021036850.2 [22] 12.08.2021

[54] PRIVACY PROTECTION METHOD, DEVICE AND EQUIPMENT BASED ON
ATTRIBUTE DESENSITIZATION

一種基於屬性脫敏的隱私保護方法、裝置以及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 21/32 [11] 40047465
CN112464198 A

[13] A

[25] ZH

[21] 42021037521.8 [22] 24.08.2021

[54] IDENTITY RECOGNITION PRE-PROCESSING METHOD AND SYSTEM AND
IDENTITY RECOGNITION METHOD AND SYSTEM

一種身份識別預處理、身份識別方法及系統

[71] Advanced New Technologies Co., Ltd.

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[51]	G06F 21/36	[11]	40047343
	G06F 21/32		CN112417414 A
		[13]	A

[51]	G06F 21/53	[11]	40047318
	G06F 9/455		CN113010268 A
		[13]	A

[51]	G06F 21/56	[11]	40047318
	G06F 9/455		CN113010268 A
		[13]	A

[51]	G06F 21/56	[11]	40047334
			CN112989338 A
		[13]	A

[25] ZH

[21] 42021036833.8 [22] 12.08.2021

[54] METHOD AND DEVICE FOR DETECTING ABNORMAL APPLICATION DATA,
ELECTRONIC APPARATUS AND STORAGE MEDIUM
異常應用數據檢測方法、裝置、電子設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 21/57 [11] 40047321
G06F 8/30 CN112926061 A
G06F 8/73

[13] A

[25] ZH

[21] 42021036819.7 [22] 12.08.2021

[54] METHOD AND DEVICE FOR PROCESSING PLUG-IN
插件處理方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 21/60 [11] 40047260
G06F 21/62 CN112906044 A
[13] A

[25] ZH

[21] 42021036451.9 [22] 09.08.2021

[54] MULTI-PARTY SECURITY COMPUTING METHOD AND DEVICE, APPARATUS
AND STORAGE MEDIUM
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[51]	G06F 21/60	[11]	40047374
	G06Q 20/38		CN112435029 A
		[13]	A

[51]	G06F 21/60	[11]	40047442
	G06F 21/62		CN112487485 A
		[13]	A

[51]	G06F 21/60	[11]	40047462
	G06Q 20/38		CN112465507 A
		[13]	A

[51]	G06F 21/60	[11]	40047524
	G06F 9/455		CN112433817 A
		[13]	A

[51]	G06F 21/62	[11]	40047256
	G06Q 30/02		CN113032840 A
		[13]	A

[25] ZH

[21] 42021036447.7 [22] 09.08.2021

[54] METHOD AND DEVICE FOR PROCESSING DATA, APPARATUS AND COMPUTER
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[51]	G06F 21/62	[11]	40047260
	G06F 21/60		CN112906044 A
		[13]	A

[51]	G06F 21/62	[11]	40047343
	G06F 21/32		CN112417414 A
		[13]	A

[51]	G06F 21/62	[11]	40047442
	G06F 21/60		CN112487485 A
	G06N 20/00		
		[13]	A

[25] ZH

[21] 42021037352.8 [22] 21.08.2021

[54] PERSONAL DATA PROCESSING METHOD AND DEVICE BASED ON ZERO
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基於零知識證明的個人數據處理方法、裝置及電子設備

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[51]	G06F 21/62	[11]	40047462
	G06Q 20/38		CN112465507 A
		[13]	A

[51]	G06F 21/62	[11]	40047463
	G06N 3/08		CN112464292 A
	G06N 3/04		
		[13]	A

[25] ZH

[21]	42021037519.2	[22]	24.08.2021

[54] METHOD AND DEVICE FOR TRAINING GRAPH NEURAL NETWORK BASED ON
PRIVACY PROTECTION
基於隱私保護訓練圖神經網絡的方法及裝置

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[51]	G06F 21/62	[11]	40047524
	G06F 9/455		CN112433817 A
		[13]	A

[51]	G06F 21/64	[11]	40047296
	H04N 21/233		CN112995706 A
		[13]	A

[51]	G06F 21/64	[11]	40047374
	G06Q 20/38		CN112435029 A
		[13]	A

[51]	G06F 21/64 G06Q 30/06	[11]	40047377 CN112435105 A
		[13]	A

[51]	G06F 21/64 H04L 9/32	[11]	40047379 CN112436946 A
		[13]	A

[51]	G06F 21/64	[11]	40047380 CN112434348 A
		[13]	A
[25]	ZH		
[21]	42021036966.6	[22]	15.08.2021
[54]	DATA VERIFICATION PROCESSING METHOD, DEVICE AND EQUIPMENT 數據的驗證處理方法、裝置及設備		
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[51]	G06F 3/01 G06F 3/0488	[11]	40047333 CN113050863 A
		[13]	A

[51]	G06F 3/01 G06T 7/246	[11]	40047531 GB2586601 A
		[13]	A

[51] G06F 3/0481 [11] 40047290
G06F 3/0485 CN112987995 A
G06F 3/0488
[13] A

[25] ZH

[21] 42021036787.6 [22] 12.08.2021

[54] MESSAGE PROCESSING METHOD AND APPARATUS, AND TERMINAL DEVICE,
STORAGE MEDIUM
一種消息處理方法、裝置及終端設備、存儲介質

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A63F 13/42
A63F 13/52
[13] A

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[54] VIRTUAL RESOURCE INTERACTION METHOD AND DEVICE, STORAGE
MEDIUM AND ELECTRONIC EQUIPMENT
虛擬資源交互方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] A DYNAMIC MESSAGES DISPLAYING METHOD, RELATED DEVICE,
EQUIPMENT AND STORAGE MEDIUM

一種動態消息的顯示方法、相關裝置、設備以及存儲介質

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[54] DOCUMENT DISPLAY METHOD AND DEVICE

文檔展示方法和裝置

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[54] PAGE SWITCHING METHOD AND APPARATUS, STORAGE MEDIUM, AND
ELECTRONIC DEVICE
頁面切換方法、裝置、存儲介質及電子設備

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[54] METHOD AND DEVICE FOR METADATA READING RESTRICTION,
ELECTRONIC APPARATUS AND MEDIUM
一種元數據讀取限制方法、裝置、電子設備及介質

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[21] 42021036463.4 [22] 09.08.2021

[54] TEXT PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
文本處理方法、裝置、電子設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[54] MEDICAL WORD LABELING METHOD, MEDICAL WORD MAPPING METHOD,
DEVICE AND EQUIPMENT
醫學詞語標注方法、醫學詞語映射方法、裝置及設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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改進的電子表格和用於更新電子表格的方法
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[51] G06F 40/194 [11] 40047243
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[13] A

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[13] A

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G06F 40/30 CN112926341 A
[13] A

[51] G06F 40/211 [11] 40047250
G06Q 40/08 CN113011989 A

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[21] 42021036450.1 [22] 09.08.2021

[54] TEXT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

文本處理方法、裝置、計算機設備和存儲介質

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[21] 42021036461.8 [22] 09.08.2021

[54] CONTENT CLASSIFICATION METHOD AND DEVICE
內容分類方法和裝置

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[51] G06F 40/295 [11] 40047310
G06F 40/30 CN113033209 A
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[54] METHOD AND DEVICE FOR TEXT RELATIONSHIP EXTRACTION, STORAGE
MEDIUM AND COMPUTER APPARATUS
文本關係抽取方法、裝置、存儲介質及計算機設備

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[21]	42021036814.8	[22]	12.08.2021
[54]	METHOD AND DEVICE FOR PROCESSING TEXT DATA		
	文本數據處理方法、裝置		
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[22] 09.08.2021

[54] INFORMATION ACQUISITION METHOD AND APPARATUS FOR ANONYMOUS
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匿名函數的信息獲取方法、裝置、設備及可讀存儲介質

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[51] G06F 8/61

[11] 40047480

G06F 8/65

CN113138780 A

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[13] A

[25] ZH

[21] 42021037851.9

[22] 31.08.2021

[54] A TERMINAL PERFORMANCE EVALUATION METHOD, DEVICE, EQUIPMENT
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一種終端性能評測方法、裝置、設備及存儲介質

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[21] 42021038043.2 [22] 02.09.2021

[54] UPDATE FILE PRE-DOWNLOADING METHOD, LOADING METHOD, DEVICE,
EQUIPMENT AND MEDIUM

更新文件的預下載方法、加載方法、裝置、設備及介質

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[54] DATA SORTING METHOD AND CIRCUIT
數據排序方法和數據排序電路

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[21] 42021036834.6 [22] 12.08.2021

[54] METHOD AND DEVICE FOR CALLING EXTENSION INTERFACE
擴展接口的調用方法及裝置

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[51] G06F 9/451 [11] 40047298
G06F 16/332 CN113010255 A
G06F 16/338
[13] A

[25] ZH

[21] 42021036796.7 [22] 12.08.2021

[54] BUNDLED CONVERSATION GROUP-BASED INTERACTIVE METHOD AND
APPARATUS, AND COMPUTER DEVICE
基於捆綁會話組的交互方法、裝置和計算機設備

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[51] G06F 9/451 [11] 40047301
G06F 3/0481 CN113010254 A
G06F 3/0482
G06F 3/0484
G06F 3/0488

[13] A

[25] ZH

[21] 42021036799.1 [22] 12.08.2021

[54] GROUP CHANNEL-BASED INTERACTION METHOD AND APPARATUS,
COMPUTER DEVICE, AND STORAGE MEDIUM
基於群組頻道的交互方法、裝置、計算機設備和存儲介質

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[51] G06F 9/451 [11] 40047304
G06F 9/54 CN113010328 A
[13] A

[51] G06F 9/451 [11] 40047306
G06F 16/43 CN113010243 A
[13] A

[25] ZH

[21] 42021036804.9 [22] 12.08.2021

[54] INFORMATION DISPLAYING METHOD AND APPARATUS, TERMINAL DEVICE,
AND STORAGE MEDIUM
信息顯示方法、裝置、終端設備及存儲介質

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[51] G06F 9/451 [11] 40047479
G06F 9/445 CN112799745 A
G06F 16/957
[13] A

[25] ZH

[21] 42021037849.3 [22] 31.08.2021

[54] A PAGE DISPLAY CONTROL METHOD AND DEVICE
一種頁面顯示控制方法及裝置

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G06Q 30/02 CN113094146 A
[13] A

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[21] 42021037854.3 [22] 31.08.2021

[54] INTERACTIVE METHOD, DEVICE, EQUIPMENT AND COMPUTER-READABLE
STORAGE MEDIUM BASED ON LIVE BROADCAST
基於直播的互動方法、裝置、設備及計算機可讀存儲介質

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[51] G06F 9/451 [11] 40047484
G06F 3/0481 CN113126852 A
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[51] G06F 9/451 [11] 40047520
A63F 13/52 CN113069769 A
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[51] G06F 9/455 [11] 40047318
G06F 21/53 CN113010268 A
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G06K 9/62
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[25] ZH

[21] 42021036816.3 [22] 12.08.2021

[54] MALICIOUS PROGRAM IDENTIFICATION METHOD AND DEVICE, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
惡意程序識別方法及裝置、存儲介質、電子設備

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[51] G06F 9/455 [11] 40047524
G06F 13/28 CN112433817 A
G06F 21/60
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[21] 42021038071.3 [22] 02.09.2021

[54] INFORMATION CONFIGURATION METHOD, DIRECT STORAGE AND ACCESS
METHOD AND RELATED DEVICE

信息配置方法、直接存儲訪問方法及相關裝置

[71] Hygon Information Technology Co., Ltd.

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[51] G06F 9/48 [11] 40047282
G06F 9/52 CN113032160 A
[13] A

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G06F 9/4401 CN112988400 A
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[25] ZH
[21] 42021036446.9 [22] 09.08.2021

[54] VIDEO MEMORY OPTIMIZATION METHOD AND APPARATUS, ELECTRONIC
DEVICE AND READABLE STORAGE MEDIUM
顯存優化方法、裝置、電子設備以及可讀存儲介質

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A63F 13/77 CN113018871 A
[13] A

[51] G06F 9/50 [11] 40047309
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[21] 42021036807.2 [22] 12.08.2021

[54] RESOURCE TRANSFERRING METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
資源轉移方法、裝置、電子設備及計算機可讀存儲介質

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[51] G06F 9/50 [11] 40047504
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[25] ZH
[21] 42021038028.3 [22] 02.09.2021
[54] RESOURCE ALLOCATION METHOD, DEVICE
資源分配方法、裝置
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 9/50 [11] 40047513
CN113157452 A
[13] A
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[21] 42021038042.4 [22] 02.09.2021
[54] APPLICATION SERVICE REQUEST METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
應用服務請求方法、裝置、計算機設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[13] A
- [25] ZH
- [21] 42021036473.3 [22] 09.08.2021
- [54] METHOD FOR MANAGING DATA SYNCHRONIZATION, AND RELATED APPARATUS
一種數據同步的管理方法以及相關裝置
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G06F 9/451 CN113010328 A
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[25] ZH

[21] 42021036802.3 [22] 12.08.2021

[54] INFORMATION SHARING METHOD AND APPARATUS, TERMINAL DEVICE,
AND STORAGE MEDIUM

信息分享方法、裝置、終端設備及存儲介質

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G06Q 30/00 CN113128634 A
[13] A

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[21] 42021036864.3 [22] 12.08.2021

[54] ARTICLE MANAGEMENT METHOD AND SYSTEM

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[54] METHOD AND DEVICE FOR PROCESSING VIDEO, ELECTRONIC APPARATUS
AND STORAGE MEDIUM

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G06F 16/435 CN113010703 A

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[51] G06K 9/00 [11] 40047297
G06K 9/62 CN113011282 A
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[13] A

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- [21] 42021036795.9 [22] 12.08.2021
- [54] GRAPH DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE
AND COMPUTER STORAGE MEDIUM
圖數據處理方法、裝置、電子設備及計算機存儲介質
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G06T 3/40
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G06N 3/08
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G06N 3/04
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[21] 42021036810.6 [22] 12.08.2021
[54] SPEED BUMP DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
減速帶檢測方法、裝置、電子設備及存儲介質
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[13] A

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G06F 21/32 CN112417414 A
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[51] G06K 9/00 [11] 40047365
G06K 9/62 CN112926395 A
G06N 3/04
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[13] A

[25] ZH

[21] 42021036918.7

[22] 13.08.2021

[54] OBJECT DETECTION METHOD AND DEVICE, COMPUTER DEVICE AND STORAGE MEDIUM

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CN112861683 A

[13] A

[25] ZH

[21] 42021036919.5

[22] 13.08.2021

[54] TRAVELING DIRECTION DETECTION METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

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G06T 7/73
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42021037398.1 [22] 23.08.2021

[54] METHOD AND DEVICE FOR NEURAL NETWORK TRAINING, TARGET OBJECT
DETECTION, AND TRAVELLING CONTROL
神經網絡訓練、目標對象檢測、行駛控制方法及裝置

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[51] G06K 9/00 [11] 40047455
G06N 3/08 CN112418158 A
G06Q 30/06
[13] A

[25] ZH

[21] 42021037422.9 [22] 23.08.2021

[30] 11.02.2020 SG,10202001222V

[54] SYSTEM FOR DETECTING IDENTITY CERTIFICATION CARD, DEVICE
ASSOCIATED WITH SAME AND PROCESSING METHOD
適於檢測身份證明卡的系統及與其關聯的裝置和處理方法

[71] Alipay Labs (Singapore) Pte. Ltd.
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[51]	G06K 9/00	[11]	40047508
	G07C 9/27		CN113129492 A
		[13]	A

[51]	G06K 9/00	[11]	40047562
	G02B 21/36		CN113039472 A
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[51]	G06K 9/00	[11]	40047563
			EP3776334 A1
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[21]	62021037048.7	[22]	16.08.2021
[86]	26.03.2019 PCT/GB2019/050856		
[87]	03.10.2019 WO2019/186138		
[30]	28.03.2018 GB,GB20180005066		
[54]	MUSICAL NOTATION SYSTEM		
	音樂字符系統		
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[51]	G06K 9/20	[11]	40047250
	G06Q 40/08		CN113011989 A
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[51]	G06K 9/20	[11]	40047265
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[51]	G06K 9/34	[11]	40047300
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[51]	G06K 9/46	[11]	40047266
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[51]	G06K 9/46	[11]	40047267
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[51]	G06K 9/46	[11]	40047302
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[51]	G06K 9/46	[11]	40047695
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[25] EN

[21]	62021037481.0	[22]	24.08.2021

[86] 20.03.2019 PCT/US2019/023249

[87] 26.12.2019 WO2019/245618

[30] 20.06.2018 US,16/013,817

[54] DATA PIPELINE AND DEEP LEARNING SYSTEM FOR AUTONOMOUS DRIVING
用於自主駕駛的數據管線和深度學習系統

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[51]	G06K 9/62	[11]	40047244
	G06F 16/33		CN112988984 A
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[51]	G06K 9/62	[11]	40047266
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[51]	G06K 9/62	[11]	40047269
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[51]	G06K 9/62	[11]	40047277
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[51]	G06K 9/62	[11]	40047297
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[51]	G06K 9/62	[11]	40047299
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[51]	G06K 9/62	[11]	40047300
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[51]	G06K 9/62	[11]	40047305
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[51]	G06K 9/62	[11]	40047312
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[51]	G06K 9/62	[11]	40047508
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[51]	G06K 9/66	[11]	40047531
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[51]	G06N 20/00	[11]	40047242
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[51]	G06N 20/00	[11]	40047243
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[51]	G06N 20/00	[11]	40047345
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[25] ZH

[21]	42021036852.8	[22]	12.08.2021

[30] 15.05.2020 CN, 202010411924.6

[54] METHOD AND DEVICE FOR ALLIANCE LEARNING AND ALLIANCE LEARNING SYSTEM

用於聯盟學習的方法、裝置及聯盟學習系統

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[51]	G06N 20/00	[11]	40047675
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[51]	G06N 20/10	[11]	40047635
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- [25] EN
- [21] 62021037314.3 [22] 20.08.2021
- [86] 11.09.2019 PCT/US2019/050555
- [87] 02.04.2020 WO2020/068421
- [30] 28.09.2018 US, 62/738,482
- [54] HYBRID MACHINE LEARNING MODEL FOR CODE CLASSIFICATION
用於編碼分類的混合機器學習模型
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DHEBAR, Yashesh, Deepakkumer Y·D·德巴尔
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[51]	G06N 3/02	[11]	40047258
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[51]	G06N 3/02	[11]	40047656
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	B61L 27/00		
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	H03M 13/47		
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[25] EN

[21] 62021037381.2 [22] 23.08.2021

[86] 03.06.2019 PCT/IB2019/054595

[87] 05.12.2019 WO2019/229728

[30] 01.06.2018 US,62/679,508

[54] SYSTEM FOR AND METHOD OF DATA ENCODING AND/OR DECODING USING
NEURAL NETWORKS

使用神經網絡進行數據編碼和/或解碼的系統及方法

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[51]	G06N 3/04	[11]	40047242
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[51]	G06N 3/04	[11]	40047249
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[51]	G06N 3/04	[11]	40047259
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		[13]	A

[51]	G06N 3/04	[11]	40047261
	G06F 16/435		CN113010702 A
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[51]	G06N 3/04	[11]	40047265
	G06K 9/00		CN113011320 A
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[51]	G06N 3/04	[11]	40047266
	G06F 16/735		CN112948626 A
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[51]	G06N 3/04	[11]	40047270
	G06F 40/289		CN112883731 A
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[51]	G06N 3/04	[11]	40047278
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[51]	G06N 3/04	[11]	40047297
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[51]	G06N 3/04	[11]	40047299
	G06F 16/901		CN112989134 A
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[51]	G06N 3/04	[11]	40047300
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- [51] G06N 3/04 [11] 40047305
G06N 3/08 CN113011555 A
G06K 9/62 [13] A
- [25] ZH
- [21] 42021036803.1 [22] 12.08.2021
- [54] METHOD, DEVICE AND APPARATUS FOR PROCESSING DATA, AND STORAGE MEDIUM
一種數據處理方法、裝置、設備及存儲介質
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TANG, WEI 唐偉
YAN, JUNCHI 嚴駿馳
LIU, WEI 劉威
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- [51] G06N 3/04 [11] 40047310
G06F 40/295 CN113033209 A
[13] A
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- [51] G06N 3/04 [11] 40047312
G06K 9/00 CN113033463 A
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- [51] G06N 3/04 [11] 40047343
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[51] G06N 3/04 [11] 40047365
G06K 9/00 CN112926395 A
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[51] G06N 3/04 [11] 40047376
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[13] A

[51] G06N 3/04 [11] 40047446
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G06N 3/08 [13] A

[25] ZH
[21] 42021037396.5 [22] 23.08.2021

[54] NEUTRAL NETWORK OPERATION METHOD, DEVICE, ELECTRONIC
APPARATUS, AND STORAGE MEDIUM
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[51] G06N 3/04 [11] 40047448
G06K 9/00 CN113011364 A
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[51] G06N 3/04 [11] 40047463
G06F 21/62 CN112464292 A
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[51] G06N 3/04 [11] 40047478
A63F 13/52 CN113134231 A
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[51]	G06N 3/04 A63F 13/52	[11]	40047520 CN113069769 A
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[51]	G06N 3/04 G06K 9/46	[11]	40047695 CN112639817 A
		[13]	A

[51]	G06N 3/063 G06T 1/60	[11]	40047364 CN112967172 A
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[51]	G06N 3/063 G06N 3/04	[11]	40047446 CN112668701 A
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[51]	G06N 3/063 G06N 3/08	[11]	40047497 CN113222126 A
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[25] ZH

[21] 42021037894.9 [22] 31.08.2021

[54] DATA PROCESSING DEVICE AND ARTIFICIAL INTELLIGENCE CHIP
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[51]	G06N 3/08	[11]	40047478
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[51]	G06N 3/08	[11]	40047497
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[51]	G06N 3/08	[11]	40047520
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[51]	G06N 3/08	[11]	40047656
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[21] 62021037311.9 [22] 20.08.2021
[86] 26.09.2019 PCT/US2019/053315
[87] 30.04.2020 WO2020/086214
[30] 26.10.2018 US, 62/750,986
[54] DEEP REINFORCEMENT LEARNING FOR PRODUCTION SCHEDULING
生產調度的深度強化學習
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[51] G06Q 10/04 [11] 40047249
G06F 16/2458 CN112988851 A
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[51] G06Q 10/04 [11] 40047461
G06Q 10/06 CN112465411 A
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[51] G06Q 10/06 [11] 40047377
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[51] G06Q 10/06 [11] 40047381
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[51] G06Q 10/06 [11] 40047384
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[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
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用於對聯繫中心系統中的配對策略進行基準檢測的技術

[71] AFINITI, LTD.

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[72] Zia CHISHTI

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[51] G06Q 10/06 [11] 40047385
H04M 3/523 CN113095660 A
[13] A

[25] ZH

[21] 42021036971.6 [22] 16.08.2021

[30] 18.04.2016 US,15/131,915

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[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
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[51] G06Q 10/06 [11] 40047386
H04M 3/523 CN113095661 A

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[25] ZH

[21] 42021036972.4 [22] 16.08.2021

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[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT CENTER SYSTEM

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[51] G06Q 10/06

H04M 3/523

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[51] G06Q 10/06

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[54] TECHNIQUES FOR CASE ALLOCATION

用於案例分配的技術

[71] AFINITI, LTD.

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[51] G06Q 10/06

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G06K 9/62

G06F 17/18

[11] 40047461

CN112465411 A

[13] A

[25] ZH
[21] 42021037517.6 [22] 24.08.2021
[54] RISK PREDICTION METHOD, DEVICE AND APPARATUS
一種風險預測方法、裝置及設備
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[21] 42021036849.4 [22] 12.08.2021
[54] SERVICE CIRCULATION METHOD AND DEVICE
一種業務流轉的方法及裝置
[71] Advanced New Technologies Co., Ltd.
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[51]	G06Q 20/02	[11]	40047731
	G06Q 20/04		CN113039569 A
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[54] METHOD AND COLLABORATIVE PLATFORM FOR INTELLIGENT PURCHASE
DECISIONS

用於智能購買決策的方法與協作平台

[71] ZILLION INSURANCE SERVICES, INC.

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[72] LYONS, Craig Bentley 克雷格·本特利·萊昂斯

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[51] G06Q 20/04 [11] 40047642
G06Q 20/06 CN113168623 A
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[54] TRANSFERS USING CREDIT ACCOUNTS
使用信用賬戶進行轉賬

[71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.
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[51] G06Q 20/04 [11] 40047731
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[54] ORDER DATA PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM

訂單數據處理方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] PAYMENT METHOD, FEE COLLECTION DEVICE, PAYMENT DEVICE AND
STORAGE MEDIUM

支付方法、收款設備、付款設備及存儲介質

[71] CHINA UNIONPAY CO., LTD.

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- [54] SERVICE PROCESSING METHOD AND DEVICE BASED ON TERMINAL POSTURE
一種基於終端姿態的業務處理方法及裝置
- [71] 中国银联股份有限公司
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[51]	G06Q 20/32	[11]	40047473
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[13] A

[25] ZH

[21] 42021036960.9 [22] 15.08.2021

[54] BUSINESS PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC EQUIPMENT
一種基於區塊鏈的業務處理方法、裝置和電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40047378
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[25] ZH

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[54] DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT
一種基於區塊鏈的數據處理方法、裝置及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40047462
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[25] ZH
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[54] PAYMENT SERVICE IMPLEMENTATION METHOD AND DEVICE
支付業務的實現方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] CONSENSUS METHOD OF BLOCK CHAIN, CONSENSUS NODE AND
ELECTRONIC EQUIPMENT
一種區塊鏈的共識方法、共識節點及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/40 [11] 40047471
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[13] A

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[54] DATA PROCESSING METHOD AND SYSTEM BASED ON USER BINDING
RELATIONSHIP
基於用戶綁定關係的數據處理方法及其係統

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[51] G06Q 20/40 [11] 40047473
G06Q 20/20 CN112785288 A
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[25] ZH

[21] 42021037144.9 [22] 17.08.2021

[54] INFORMATION PROCESSING METHOD AND DEVICE
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[51] G06Q 30/00 [11] 40047344
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[13] A

[25] ZH

[21] 42021036851.0 [22] 12.08.2021

[54] PRODUCT CIRCULATION METHOD, DEVICE, EQUIPMENT AND SYSTEM
BASED ON BLOCK CHAIN
基於區塊鏈的產品流通方法、裝置、設備及系統

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[51]	G06Q 30/00	[11]	40047349
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[21]	42021036072.3	[22]	05.08.2021
[54]	CONTENT DELIVERY METHOD, DEVICE, SERVER AND STORAGE MEDIUM		
	內容投放方法、裝置、服務器及存儲介質		
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[51]	G06Q 30/02	[11]	40047256
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		[13]	A

[51]	G06Q 30/02	[11]	40047257
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		[13]	A
[25]	ZH		
[21]	42021036448.5	[22]	09.08.2021
[54]	METHOD AND APPARATUS FOR UNLOCKING DISPLAYED CONTENT, DEVICE, AND READABLE STORAGE MEDIUM		
	展示內容的解鎖方法、裝置、設備及可讀存儲介質		
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[51]	G06Q 30/02	[11]	40047258
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	G06F 16/22		CN113138983 A
		[13]	A

[51]	G06Q 30/06	[11]	40047344
	G06Q 30/00		CN112418882 A

[13] A

[51] G06Q 30/06 [11] 40047377
G06Q 10/06 CN112435105 A
G06F 21/64

[13] A

[25] ZH

[21] 42021036963.3 [22] 15.08.2021

[54] LEASE RISK ASSESSMENT METHOD, DEVICE, EQUIPMENT AND SYSTEM
BASED ON BLOCK CHAIN

基於區塊鏈的租賃風險評估方法、裝置、設備及系統

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[51] G06Q 30/06 [11] 40047455
G06K 9/00 CN112418158 A
[13] A

[51] G06Q 30/06 [11] 40047731
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[51] G06Q 40/00 [11] 40047565
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[13] A

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[21] 62021037051.1 [22] 16.08.2021
[86] 15.04.2019 PCT/US2019/027548
[87] 17.10.2019 WO2019/200402
[30] 13.04.2018 US,US201862657377P
[54] SECURE PERMISSIONING OF ACCESS TO USER ACCOUNTS, INCLUDING
SECURE DISTRIBUTION OF AGGREGATED USER ACCOUNT DATA
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[51] G06Q 40/04 [11] 40047374
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[51] G06Q 40/08 [11] 40047250
G06Q 10/10 CN113011989 A
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G06K 9/62
G06F 40/211
G06F 40/253
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[54] OBJECT VERIFICATION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
對象核驗方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 50/00 [11] 40047569
H04W 4/02 EP3776442 A1
[13] A

[25] EN

[21] 62021037059.4 [22] 16.08.2021

[86] 27.03.2019 PCT/IB2019/052504

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[30] 27.03.2018 US,US201862648869P

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[54] METHOD AND SYSTEM FOR REPORTER ENTITY DELIVERY

報告人實體遞送的方法和系統

[71] 360Mea Ltd

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[51] G06T 1/00 [11] 40047675
G06T 11/80 CN113228111 A
[13] A

[51] G06T 1/40 [11] 40047675
G06T 11/80 CN113228111 A
[13] A

[51] G06T 1/60 [11] 40047364
G06N 3/063 CN112967172 A
[13] A

[25] ZH
[21] 42021036915.3 [22] 13.08.2021

[54] DATA PROCESSING DEVICE, DATA PROCESSING METHOD, COMPUTER
DEVICE AND STORAGE MEDIUM
一種數據處理裝置、方法、計算機設備及存儲介質

[71] Chengdu SenseTime Technology Co., Ltd.
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[51] G06T 11/00 [11] 40047291
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[25] ZH
[21] 42021036788.4 [22] 12.08.2021

[54] IMAGE DATA PROCESSING METHOD AND APPARATUS, AND COMPUTER
DEVICE
一種圖像數據處理方法、裝置以及計算機設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06T 11/00	[11]	40047660
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			CN112991494 A
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[21] 42021036805.6 [22] 12.08.2021

[54] METHOD AND DEVICE FOR IMAGE GENERATION, COMPUTER APPARATUS
AND COMPUTER READABLE STORAGE MEDIUM

圖像生成方法、裝置、計算機設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06T 11/60	[11]	40047315
	G06T 3/40		CN112907702 A
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[25] ZH

- [21] 42021036813.0 [22] 12.08.2021
- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM
圖像處理方法、裝置、計算機設備及存儲介質
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- [51] G06T 11/80 [11] 40047293
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- [25] JA
- [21] 62021037449.7 [22] 24.08.2021
- [86] 25.12.2019 PCT/JP2019/050853
- [87] 02.07.2020 WO2020/138182
- [30] 28.12.2018 JP, 2018-247800
- [54] IMAGE PROCESSING METHOD, IMAGE PROCESSING SYSTEM, AND PROGRAM
圖像處理方法、圖像處理系統和程序
- [71] CYGAMES, INC.
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[51] G06T 13/00 [11] 40047292
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G06Q 30/02

[13] A

[25] ZH

[21] 42021036789.2 [22] 12.08.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM

圖像處理方法及裝置、電子設備和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06T 13/40 [11] 40047280
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[25] ZH

[21] 42021036471.7 [22] 09.08.2021

[54] METHOD AND APPARATUS FOR GENERATING ANIMATIONS OF ROLE
MODELS, STORAGE MEDIUM AND ELECTRONIC DEVICE

角色模型的動畫生成方法和裝置、存儲介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06T 13/40	[11]	40047512
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[21] 42021037111.8 [22] 17.08.2021

[54] THREE-DIMENSIONAL MODEL CONSTRUCTION METHOD, DEVICE,
APPARATUS, AND STORAGE MEDIUM
三維模型構建方法、裝置、設備及存儲介質

[71] Shenzhen Tetras.AI Technology Co., Ltd.
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[51]	G06T 19/20	[11]	40047660
	G06T 7/00		CN112470190 A
		[13]	A

[51]	G06T 3/00	[11]	40047325
			CN112991160 A
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[21] 42021036823.9 [22] 12.08.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
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[51]	G06T 3/00	[11]	40047447
	G06N 3/08		CN112651880 A
		[13]	A

[25] ZH

[21] 42021037397.3 [22] 23.08.2021

[54] VIDEO DATA PROCESSING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND STORAGE MEDIUM

視頻數據處理方法及裝置、電子設備和存儲介質

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	G06K 9/00		CN112990053 A
		[13]	A

[51]	G06T 3/40	[11]	40047315
	G06T 11/60		CN112907702 A
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[51]	G06T 5/00	[11]	40047302
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[25] ZH

[21] 42021036800.7 [22] 12.08.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

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[51] G06T 5/00 [11] 40047660
G06T 7/00 CN112470190 A
[13] A

[51] G06T 5/50 [11] 40047660
G06T 7/00 CN112470190 A
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[51] G06T 7/00 [11] 40047356
G06T 7/90 CN112381752 A
A63F 1/14
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G07F 17/32
[13] A

[25] ZH

[21] 42021036897.3 [22] 13.08.2021

[30] 19.11.2015 JP, 2015-240631

[54] MANAGEMENT SYSTEM FOR TABLE GAMES AND GAME TOKEN FOR GAMING
桌面遊戲的管理系統及遊藝用代用幣

[71] Angel Playing Cards Co., Ltd.
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G06T 7/90 CN112381753 A
A63F 1/14
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A63F 3/08
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[21] 42021036898.1 [22] 13.08.2021

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[54] MANAGEMENT SYSTEM FOR TABLE GAMES AND GAME TOKEN FOR GAMING
桌面遊戲的管理系統及遊藝用代用幣

[71] Angel Playing Cards Co., Ltd.
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[51] G06T 7/00 [11] 40047562
G02B 21/36 CN113039472 A
[13] A

[51] G06T 7/00 [11] 40047660
G06T 7/62 CN112470190 A
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[21] 62021037405.9 [22] 23.08.2021

[86] 23.09.2020 PCT/US2020/052123

[87] 01.04.2021 WO2021/061710

[30] 25.09.2019 US,62/905,689

[54] SYSTEMS AND METHODS FOR IMPROVING LOW DOSE VOLUMETRIC
CONTRAST-ENHANCED MRI
用於改進低劑量體積對比增強 MRI 的系統和方法

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[51]	G06T 7/20	[11]	40047531
	G06T 7/246		GB2586601 A
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[51]	G06T 7/246	[11]	40047531
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- [54] DETERMINING OBJECT POSE FROM IMAGE DATA
基於圖像數據確定目標物體姿勢
- [71] ZETA MOTION LTD.
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- [74] GLOBAL IP AGENT COMPANY LIMITED
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[51]	G06T 7/33	[11]	40047660
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[51]	G06T 7/90	[11]	40047356
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[51]	G06T 7/90	[11]	40047357
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[51]	G07C 9/25	[11]	40047508
	G07C 9/27		CN113129492 A
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[51]	G07C 9/27	[11]	40047508
	G07C 9/25		CN113129492 A
	H04N 7/14		
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	G06K 9/62		
	H04W 4/80		
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[25] ZH

[21] 42021038032.5 [22] 02.09.2021

[54] AN INTELLIGENT ACCESS CONTROL CONTROLLING METHOD AND SYSTEM
一種智能門禁控制方法和系統

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	G06Q 20/40		CN112435031 A
		[13]	A

[51]	G07F 15/00	[11]	40047470
			CN112967453 A
		[13]	A

[25] ZH

[21] 42021037564.8 [22] 25.08.2021

[54] METHOD, GATEWAY DEVICE, CHARGING SERVICE DEVICE, PLATFORM, SYSTEM AND MEDIUM FOR CHARGING

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[51]	G07F 17/32	[11]	40047356
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		[13]	A

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[51]	G07G 1/00	[11]	40047680
	H04L 29/06		CN112956169 A
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[51]	G09B 9/04	[11]	40047311
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[51]	G09G 3/20	[11]	40047529
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[51]	G10K 11/178	[11]	40047617
	H04R 5/033		CN112640485 A
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[51]	G10K 11/178	[11]	40047628
	H04R 5/033		EP3831091 A1
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[51]	G10L 13/08	[11]	40047542
	G10L 15/06		EP3776532 A1
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[86] 27.03.2019 PCT/US2019/024317

[87] 03.10.2019 WO2019/191251

[30] 28.03.2018 US,201862649312 P

[54] TEXT-TO-SPEECH SYNTHESIS SYSTEM AND METHOD
文本到語音合成系統和方法[71] Telepathy Labs, Inc.
3001 N. Rocky Point Drive E., Suite 200

Tampa, Florida 33607
UNITED STATES OF AMERICA

[72] PERUCCI, Piero
REBER, Martin
AVIJEET, Vijeta

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

[51]	G10L 15/06	[11]	40047542
	G10L 13/08		EP3776532 A1
		[13]	A

[51]	G10L 15/18	[11]	40047542
	G10L 13/08		EP3776532 A1
		[13]	A

[51]	G10L 15/22	[11]	40047303
	H04M 3/56		CN113014732 A
		[13]	A

[51]	G10L 15/26	[11]	40047303
	H04M 3/56		CN113014732 A
		[13]	A

[51]	G10L 17/00	[11]	40047303
	H04M 3/56		CN113014732 A
		[13]	A

[51]	G10L 25/57	[11]	40047341
	H04N 21/233		CN112911331 A
		[13]	A

[51]	G16B 40/00	[11]	40047353
	C12Q 1/02		CN112779311 A
		[13]	A

[51] G16H 10/60 [11] 40047424
G16H 50/20 CN113035354 A
[13] A

[51] G16H 15/00 [11] 40047242
G16H 30/20 CN112992308 A
G16H 30/40
G06N 3/04
G06N 3/08
G06N 20/00
[13] A

[25] ZH

[21] 42021036253.9 [22] 05.08.2021

[54] TRAINING METHOD OF MEDICAL IMAGE REPORT GENERATION MODEL AND
IMAGE REPORT GENERATION METHOD

醫學圖像報告生成模型的訓練方法及圖像報告生成方法

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

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[74] 香港派特恩知識產權代理有限公司

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[51] G16H 20/17 [11] 40047663
CN112424868 A
[13] A

[25] EN

[21] 62021037425.7 [22] 24.08.2021

[86] 23.07.2019 PCT/EP2019/069767

[87] 30.01.2020 WO2020/020870

[30] 27.07.2018 EP,18185974.5

[54] METHOD OF DETERMINING A BOLUS TO BE ADMINISTERED BY AN
INSULIN DELIVERING DEVICE, COMPUTER PROGRAM PRODUCT, AND DATA
PROCESSING DEVICE

確定待由胰島素輸送裝置施用的團劑的方法、計算機程序產品和數據處理裝置

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

CH-4070 BASEL

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[72] REITERER, Florian

DEL RE, Luigi

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

[51] G16H 30/20 [11] 40047242
G16H 15/00 CN112992308 A
[13] A

[51] G16H 30/40 [11] 40047242
G16H 15/00 CN112992308 A
[13] A

[51] G16H 50/20 [11] 40047424
G16H 50/70 CN113035354 A
G16H 10/60
[13] A

[25] ZH

[21] 42021037203.3 [22] 18.08.2021

[54] A SYSTEM AND METHOD FOR DIAGNOSING POLYCYSTIC OVARY SYNDROME
一種診斷多囊卵巢綜合征的系統和方法

[71] Peking University Third Hospital
北京大学第三医院 (北京大学第三临床医学院)
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CHINA
中國
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[72] 李蓉
徐慧玉
乔杰
冯国双
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史莉

[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]	G16H 50/70	[11]	40047424
	G16H 50/20		CN113035354 A
		[13]	A

[51]	H01F 27/28	[11]	40047607
	H01F 6/06		EP3864679 A1
		[13]	A

[51]	H01F 41/04	[11]	40047607
	H01F 6/06		EP3864679 A1
		[13]	A

[51]	H01F 41/10	[11]	40047607
	H01F 6/06		EP3864679 A1
		[13]	A

[51]	H01F 6/06	[11]	40047607
	H01F 41/10		EP3864679 A1
	H01F 27/28		
	H01F 41/04		
		[13]	A

[25] EN

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[87] 23.04.2020 WO2020/079412

[30] 15.10.2018 GB,1816762.7
07.01.2019 GB,1900177.5

[54] HIGH TEMPERATURE SUPERCONDUCTOR MAGNET
高溫超導體磁體

[71] Tokamak Energy Ltd
173 Brook Drive
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Abingdon, Oxfordshire OX14 4SD
UNITED KINGDOM

[72] BRITTLES, Greg
KRUIP, Marcel

LANGTRY, Tony
SMITH, George

[74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG

[51]	H01H 1/60	[11]	40047653
	H01H 47/00		EP3850651 A1
		[13]	A

[51]	H01H 47/00	[11]	40047653
	G05F 1/10		EP3850651 A1
	H01H 1/60		
		[13]	A

[25] EN

[21] 62021037378.8 [22] 23.08.2021

[86] 10.09.2019 PCT/IB2019/057626

[87] 19.03.2020 WO2020/053764

[30] 10.09.2018 US,62/729,278

[54] WETTING CURRENT CONTROL FOR INPUT CIRCUIT
用於輸入電路的潤濕電流控制

[71] THALES CANADA INC.
105 Moatfield Drive, Toronto
Ontario M3B 0A4
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[72] KANNER, Abe
KNIAZEV, Serge
SPASOPOULOS, Peter
SCHWELLNUS, Carl

[74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

[51]	H01L 21/31	[11]	40047626
	C23C 16/448		CN112585298 A
		[13]	A

[51]	H01L 21/60	[11]	40047363
	H01L 21/683		EP3780079 A1
		[13]	A

[51] H01L 21/67 [11] 40047363
H01L 21/683 EP3780079 A1
[13] A

[51] H01L 21/67 [11] 40047627
CN113228244 A
[13] A

[25] DE

[21] 62021037299.6 [22] 20.08.2021

[86] 15.10.2019 PCT/IB2019/058780

[87] 23.04.2020 WO2020/079589

[30] 15.10.2018 CH,CH01254/18

[54] DIE EJECTOR
管芯彈出器

[71] BESI SWITZERLAND AG
贝思瑞士股份公司
HINTERBERGSTRASSE 32A, 6312 STEINHAUSEN
SWITZERLAND

[72] HURSCHLER, FABIAN F·赫斯勒
BEHLER, STEFAN S·贝勒
PULIS, BRIAN B·普利斯

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] H01L 21/683 [11] 40047363
H01L 21/67 EP3780079 A1
H01L 23/544
H01L 21/60
[13] A

[25] EN

[21] 42021036913.8 [22] 13.08.2021

[30] 20.03.2015 US,201562136434 P
13.04.2015 US,201562146956 P
12.11.2015 US,201514939896

[54] SYSTEM FOR DIRECT TRANSFER OF SEMICONDUCTOR DEVICES
用於半導體裝置直接轉印的系統

[71] ROHINNI, LLC.
2139 N. Main Street
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[72] Andrew HUSKA
Cody PETERSON

Clinton ADAMS

Sean KUPCOW

[74] DEACONS
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Central
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[51] H01L 23/02 [11] 40047559
H01L 33/48 CN112673467 A
[13] A

[25] JA

[21] 62021037039.6 [22] 16.08.2021

[86] 24.10.2019 PCT/JP2019/041664

[87] 07.05.2020 WO2020/090610

[30] 29.10.2018 JP,2018-203063
17.10.2019 JP,2019-190241

[54] METHOD FOR MANUFACTURING PACKAGE LID MEMBER AND METHOD FOR
MANUFACTURING PACKAGE
封裝用蓋部件的製造方法及封裝體的製造方法

[71] Mitsubishi Materials Corporation
三菱綜合材料株式會社
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Chiyoda-ku,Tokyo 100-8117
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[72] Satoru DAIDO 大道悟
Hironori UNO 宇野浩規

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Room 703 Kowloon Building
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HONG KONG

[51] H01L 23/544 [11] 40047363
H01L 21/683 EP3780079 A1
[13] A

[51] H01L 33/06 [11] 40047443
A61B 18/22 EP3782572 A1
[13] A

[51] H01L 33/48 [11] 40047559
H01L 23/02 CN112673467 A
[13] A

[51] H01L 41/02 [11] 40047691
H01L 41/04 EP3803991 A1
H01L 41/047
H01L 41/08
H01L 41/113
H02N 2/18
H02N 1/08
B81B 3/00
H01L 41/18
[13] A

[25] EN

[21] 62021037477.8 [22] 24.08.2021

[86] 30.05.2019 PCT/US2019/034688

[87] 05.12.2019 WO2019/232232

[30] 30.05.2018 US, 62/677826
04.10.2018 US, 62/741234

[54] ENERGY HARVESTING DEVICES AND SENSORS, AND METHODS OF MAKING
AND USE THEREOF
能量收集裝置和傳感器及其製造和使用方法

[71] BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS
阿肯色大学董事会
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[72] THIBADO, PAUL 保罗·蒂巴杜

[74] PANAWELL (HONG KONG) LIMITED
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HONG KONG

[51] H01L 41/04 [11] 40047691
H01L 41/02 EP3803991 A1
[13] A

[51] H01L 41/047 [11] 40047691
H01L 41/02 EP3803991 A1
[13] A

[51] H01L 41/08 [11] 40047691
H01L 41/02 EP3803991 A1
[13] A

[51]	H01L 41/113	[11]	40047691
	H01L 41/02		EP3803991 A1
		[13]	A

[51]	H01L 41/18	[11]	40047691
	H01L 41/02		EP3803991 A1
		[13]	A

[51]	H01M 10/052	[11]	40047575
	H01M 4/04		CN112930609 A
		[13]	A

[51]	H01M 10/0525	[11]	40047659
	C01B 21/086		CN113165875 A
		[13]	A

[51]	H01M 10/6554	[11]	40047435
	H01M 50/20		EP3793019 A1
		[13]	A

[51]	H01M 2/16	[11]	40047730
	H01M 8/20		EP3815167 A1
		[13]	A

[51]	H01M 4/04	[11]	40047557
	H01M 4/1393		EP3776696 A1
	H01M 4/583		
	H01M 4/62		
		[13]	A

[25] EN

[21]	62021037035.4	[22]	16.08.2021

[86] 28.03.2019 PCT/US2019/024538

[87] 03.10.2019 WO2019/191397

[30] 30.03.2018 US, 62/650,903

[54] COMPOSITIONS AND METHODS FOR DRY ELECTRODE FILMS INCLUDING
MICROPARTICULATE NON-FIBRILLIZABLE BINDERS
用於包含微粒非原纖化粘結劑的干電極膜的組合物和方法

[71] MAXWELL TECHNOLOGIES, INC.
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[72] WANG, Ziyang
DUONG, Hieu Minh
YUDI, Yudi
SHIN, Joon Ho
MAGSINO, Prince

[74] KANGXIN IP LIMITED
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[51] H01M 4/04 [11] 40047575
H01M 4/131 CN112930609 A
H01M 4/1391
H01M 4/525
C01G 53/00
C01G 53/04
H01M 10/052

[13] A

[25] EN

[21] 62021037068.5 [22] 17.08.2021

[86] 18.10.2019 PCT/US2019/057060

[87] 23.04.2020 WO2020/082019

[30] 20.10.2018 US, 62/748,397

01.02.2019 US, 16/265,128

[54] METHOD FOR SYNTHESIZING NICKEL-COBALT-ALUMINUM ELECTRODES
用於合成鎳鈷鋁電極的方法

[71] TESLA, INC.

特斯拉公司

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[72] Hongyang LI 李洪陽

Jing LI 李晶

Jeffery Raymond DAHN J·R·丹

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18 Harcourt Road, Admiralty

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[51] H01M 4/131 [11] 40047575
H01M 4/04 CN112930609 A
[13] A

[51] H01M 4/1391 [11] 40047575
H01M 4/04 CN112930609 A

[13] A

[51] H01M 4/1393 [11] 40047557
H01M 4/04 EP3776696 A1
[13] A

[51] H01M 4/50 [11] 40047730
H01M 8/20 EP3815167 A1
[13] A

[51] H01M 4/525 [11] 40047575
H01M 4/04 CN112930609 A
[13] A

[51] H01M 4/58 [11] 40047730
H01M 8/20 EP3815167 A1
[13] A

[51] H01M 4/583 [11] 40047557
H01M 4/04 EP3776696 A1
[13] A

[51] H01M 4/62 [11] 40047557
H01M 4/04 EP3776696 A1
[13] A

[51] H01M 50/20 [11] 40047434
H01M 50/213 EP3799195 A1
H01M 50/24
[13] A

[25] EN

[21] 42021037306.4 [22] 20.08.2021

[30] 27.09.2019 US,201962906931P

[54] BATTERY CASSETTE
電池盒

[71] Proterra Inc.
1815 Rollins Road
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UNITED STATES OF AMERICA

[72] HERRON, Nicholas H.
PAUL, Derek R.
GRACE, Dustin

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] H01M 50/20 [11] 40047435
H01M 50/50 EP3793019 A1
H01M 10/6554

[13] A

[25] EN

[21] 42021037307.2 [22] 20.08.2021

[30] 10.09.2019 US,201962898301P

[54] BATTERY SYSTEM OF AN ELECTRIC VEHICLE
電動汽車的電池系統

[71] Proterra Inc.
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UNITED STATES OF AMERICA

[72] HERRON, Nicholas H.
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GRACE, Dustin

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] H01M 50/213 [11] 40047434
H01M 50/20 EP3799195 A1

[13] A

[51] H01M 50/213 [11] 40047583
H01M 50/244 CN113169403 A
H01M 50/258
H01M 50/291
H01M 50/503
H01M 50/507
H01M 50/269

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[25] EN

[21] 62021037077.6 [22] 17.08.2021

[86] 02.12.2019 PCT/IB2019/060359

[87] 04.06.2020 WO2020/110096

- [30] 30.11.2018 HK,18115390.4
- [54] POWER SUPPLY APPARATUS AND COMPONENTS THEREOF (BATTERY TRAY)
電源設備及其部件(電池托盤)
- [71] TONG, Yui Lung
唐裔隆
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33 Canton Road, Tsim Sha Tsui, Kowloon
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-
[51]	H01M 50/24	[11]	40047434
	H01M 50/20		EP3799195 A1
		[13]	A
-

[51]	H01M 50/244	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A
-

[51]	H01M 50/258	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A
-

[51]	H01M 50/269	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A
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[51]	H01M 50/291	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A
-

[51]	H01M 50/50	[11]	40047435
	H01M 50/20		EP3793019 A1
		[13]	A
-

[51]	H01M 50/503	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A

[51]	H01M 50/507	[11]	40047583
	H01M 50/213		CN113169403 A
		[13]	A

[51]	H01M 6/04	[11]	40047730
	H01M 8/20		EP3815167 A1
		[13]	A

[51]	H01M 8/1053	[11]	40047730
	H01M 8/20		EP3815167 A1
		[13]	A

[51]	H01M 8/18	[11]	40047730
	H01M 8/20		EP3815167 A1
		[13]	A

[51]	H01M 8/20	[11]	40047730
	H01M 8/18		EP3815167 A1
	H01M 6/04		
	H01M 4/50		
	H01M 4/58		
	H01M 8/1053		
	H01M 2/16		
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[25] EN

[21] 62021037576.7 [22] 25.08.2021

[86] 28.06.2019 PCT/US2019/039867

[87] 02.01.2020 WO2020/006436

[30] 29.06.2018 US, 62/692,355

29.06.2018 US, 62/692,414

09.08.2018 US, 62/716,578

[54] AQUEOUS POLYSULFIDE-BASED ELECTROCHEMICAL CELL
基於水性多硫化物的電化學電芯

[71] Form Energy, Inc.
444 Somerville Ave., Somerville, MA 02143
UNITED STATES OF AMERICA

[72] SU, Liang
XIE, Wei

CHIANG, Yet-Ming
WOODFORD, William Henry
COHEN, Lucas
SILVER, Jessa
RIPLEY, Katelyn
WEBER, Eric
FERRARA, Marco
JARAMILLO, Mateo Cristian
WILEY, Theodore Alan

[74] CHINAHONGKONG IP LIMITED
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HONG KONG

[51] H01R 13/11 [11] 40047567
H01R 24/86 EP3776747 A1
H01R 43/16

[13] A

[25] EN

[21] 62021037053.7 [22] 16.08.2021

[86] 28.03.2019 PCT/US2019/024678

[87] 03.10.2019 WO2019/191491

[30] 29.03.2018 US,US201815940221

[54] ELECTRICAL SOCKET
電氣插座

[71] AMPHENOL CORPORATION
358 Hall Avenue
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UNITED STATES OF AMERICA

[72] UPPLEGER, Michael E.

[74] LETTERS & THOO LIMITED
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[51] H01R 13/44 [11] 40047533
H01R 13/502 CN113178727 A
H01R 13/627
H01R 13/629
H01R 24/00

[13] A

[25] ZH

[21] 42021038088.7 [22] 02.09.2021

[54] TAMPER RESISTANT MECHANISM AND SOCKET HAVING THE SAME
防誤觸裝置及具有該裝置的插座

- [71] TXS Industrial Design, Inc.
TXS 工业设计公司
1219 Digital Dr, #100, Richardson
Texas 75081
UNITED STATES OF AMERICA
- [72] Timothy Wayne Terleski 蒂莫西·韦恩·特莱斯基
Jun WANG 王军
- [74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
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-
[51]	H01R 13/447	[11]	40047532
	H01R 24/28		CN113036554 A
		[13]	A
-

[51]	H01R 13/502	[11]	40047533
	H01R 13/44		CN113178727 A
		[13]	A
-

[51]	H01R 13/502	[11]	40047534
	H01R 13/52		CN113097779 A
		[13]	A
-

[51]	H01R 13/516	[11]	40047532
	H01R 24/28		CN113036554 A
		[13]	A
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[51]	H01R 13/52	[11]	40047534
	H01R 13/502		CN113097779 A
		[13]	A

[25] ZH

[21] 42021038089.5 [22] 02.09.2021

[54] WATERPROOF ASSEMBLY FOR SOCKET AND THE SOCKET HAVING THE SAME
插座的防水組件及具有該防水組件的插座

[71] TXS Industrial Design, Inc.
TXS 工业设计公司
1219 Digital Dr, #100, Richardson
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[54] MULTI-CHANNEL SWITCHING CIRCUIT AND A SWITCHING METHOD
多通道切換電路、切換方法

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[51] H03M 13/47 [11] 40047656
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COMMUNICATIONS NETWORK
用於無線通信網絡中的反饋報告的方法和裝置

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[54] NOTIFYING METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR QOS
CHANGES
QOS 變化的通知方法、裝置、設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] GROUP ALLIANCE-BASED INFORMATION PROCESSING METHOD AND
APPARATUS, AND COMPUTER DEVICE
基於群組聯盟的信息處理方法、裝置和計算機設備

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[54] SESSION PROCESSING METHOD AND DEVICE, TERMINAL, AND STORAGE
MEDIUM

會話處理方法，裝置、終端和存儲介質

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MEDIUM AND ELECTRONIC APPARATUS
訪問行為處理方法和裝置、存儲介質及電子設備
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- [54] DATA MESSAGE TRANSMISSION METHOD AND DEVICE
數據報文的傳輸方法和裝置
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[54] HASH UPDATING METHOD AND DEVICE FOR BLOCK CHAIN ALL-IN-ONE
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區塊鏈一體機的哈希更新方法及裝置

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METHOD AND DEVICE THEREOF

區塊鏈一體機及其自動建鏈方法、裝置

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[54] IMPLEMENTATION METHOD AND DEVICE FOR ACQUIRING AND ISSUING
ELECTRONIC CERTIFICATE

獲取、下發電子證件的實現方法和裝置

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[54] REMOTE ATTESTATION METHOD AND APPARATUS FOR TRUSTED APPLICATION PROGRAM, AND ELECTRONIC DEVICE

可信應用程序的遠程證明方法及裝置、電子設備

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利用密鑰對和過程間通信的驗證

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[51] H04L 29/06 [11] 40047712
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[54] HANDLING FAILURE OF NON-3GPP ACCESS TO 5GCN NOT BEING ALLOWED
不允許對 5GCN 的非 3GPP 接入的處理失敗

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[51] H04L 29/08 [11] 40047271
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[54] METHOD AND SYSTEM FOR PROCESSING MESSAGE AND ELECTRONIC
APPARATUS

消息處理方法、系統和電子設備

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[54] DATA PROCESSING METHOD, COMPUTER DEVICE, AND READABLE STORAGE MEDIUM
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[51]	H04L 29/08	[11]	40047439
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[21] 42021037399.9 [22] 23.08.2021

[54] DATA CHECKING METHOD, DEVICE, EQUIPMENT AND SYSTEM AND
STORAGE MEDIUM
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[54] METHOD AND DEVICE FOR MANAGING NETWORK APPARATUS, MEDIUM AND ELECTRONIC APPARATUS

網絡設備的管理方法、裝置、介質以及電子設備

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[54] BLOCKCHAIN-BASED AUTHENTICATION METHOD AND APPARATUS, MEDIUM, AND DEVICE

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[54] METHOD AND SYSTEM FOR GENERATING DYNAMIC KEY

一種動態密鑰生成方法和系統

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- [54] COMMUNICATION AUTHORIZATION METHOD AND DEVICE BASED ON BLOCK CHAIN, EQUIPMENT AND STORAGE MEDIUM
一種基於區塊鏈的通信授權方法、裝置、設備和存儲介質
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- Ant Blockchain Technology (Shanghai) Co., Ltd
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H04L 29/06 CN112491847 A
[13] A

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- [51] H04L 9/32 [11] 40047460
H04L 29/06 CN112468506 A
[13] A

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- [51] H04L 9/32 [11] 40047466
H04L 29/06 CN112468473 A
[13] A

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- [51] H04M 11/00 [11] 40047546
G06F 13/00 CN113228607 A
[13] A

- [25] JA
- [21] 62021037014.9 [22] 16.08.2021
- [86] 22.11.2019 PCT/JP2019/045874

- [87] 28.05.2020 WO2020/105738
- [30] 23.11.2018 JP,2018-219798
23.11.2018 JP,2018-219797
- [54] MESSAGE TRANSFER DEVICE, METHOD, AND PROGRAM
消息轉送裝置、方法和程序
- [71] ACCRETE INC.
株式会社亚格里讯
301 3F, 28-5, Kandaogawamachi 3-chome
Chiyoda-ku, Tokyo 1010052
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- [72] Akihiro ITO 伊藤彰浩
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Keiichi KAMIKAWA 上川佳一
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51]	H04M 3/42 H04W 48/18	[11]	40047391 EP3796718 A1
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[51]	H04M 3/51 H04M 3/523	[11]	40047381 CN113099052 A
		[13]	A
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[51]	H04M 3/51 H04M 3/523	[11]	40047382 CN113099049 A
		[13]	A
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[51]	H04M 3/51 H04M 3/523	[11]	40047383 CN113099053 A
		[13]	A
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[51]	H04M 3/51 H04M 3/523	[11]	40047387 CN113099050 A
		[13]	A
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[51] H04M 3/523 [11] 40047381
H04M 3/51 CN113099052 A
G06Q 10/06
[13] A

[25] ZH

[21] 42021036967.4 [22] 16.08.2021

[30] 18.04.2016 US,15/131,915
28.07.2016 US,15/221,698

[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
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[51] H04M 3/523 [11] 40047382
H04M 3/51 CN113099049 A
G06Q 10/06
[13] A

[25] ZH

[21] 42021036968.2 [22] 16.08.2021

[30] 18.04.2016 US,15/131,915
28.07.2016 US,15/221,698

[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
CENTER SYSTEM
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[51] H04M 3/523 [11] 40047383
H04M 3/51 CN113099053 A
G06Q 10/06
[13] A

[25] ZH

[21] 42021036969.0 [22] 16.08.2021

- [30] 18.04.2016 US,15/131,915
28.07.2016 US,15/221,698
- [54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
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[51]	H04M 3/523 G06Q 10/06	[11]	40047384 CN113095663 A
		[13]	A
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[51]	H04M 3/523 G06Q 10/06	[11]	40047385 CN113095660 A
		[13]	A
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[51]	H04M 3/523 G06Q 10/06	[11]	40047386 CN113095661 A
		[13]	A
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[51]	H04M 3/523 H04M 3/51 G06Q 10/06	[11]	40047387 CN113099050 A
		[13]	A

[25] ZH

[21] 42021036973.2 [22] 16.08.2021

- [30] 18.04.2016 US,15/131,915
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- [54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT
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用於對聯繫中心系統中的配對策略進行基準檢測的技術
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[51] H04M 3/523 [11] 40047388
G06Q 10/06 CN113095662 A
[13] A

[51] H04M 3/56 [11] 40047303
H04N 7/15 CN113014732 A
G10L 15/22
G10L 15/26
G10L 17/00
[13] A

[25] ZH

[21] 42021036801.5 [22] 12.08.2021

[54] MEETING RECORD PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM
會議記錄處理方法、裝置、計算機設備和存儲介質

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LIU, LIQIANG 刘立强

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[51] H04N 1/00 [11] 40047254
G06F 1/16 EP3779639 A1
[13] A

[51]	H04N 19/103	[11]	40047425
	H04N 19/137		CN112511827 A
		[13]	A

[51]	H04N 19/107	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/117	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/124	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/13	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/137	[11]	40047425
	H04N 19/103		CN112511827 A
	H04N 19/176		
	H04N 19/513		
	H04N 19/533		
	H04N 19/557		
		[13]	A

[25] ZH

[21]	42021037204.1	[22]	19.03.2021

[62] 19.03.2021 42021027758.8

[54] CODING AND DECODING METHOD AND DEVICE AND EQUIPMENT
一種編解碼方法、裝置及其設備

[71] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

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[51]	H04N 19/176	[11]	40047425
	H04N 19/137		CN112511827 A
		[13]	A

[51]	H04N 19/40	[11]	40047286
	H04N 19/44		CN112887727 A
	H04N 19/82		
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		[13]	A

[25] ZH

[21] 42021036780.1 [22] 12.08.2021

[30] 28.10.2020 US, 17/082, 371
29.11.2019 US, 62/941, 994

[54] VIDEO ENCODING AND DECODING METHOD AND ELECTRONIC EQUIPMENT
視頻編解碼方法和電子設備

[71] Tencent America LLC
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加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] XU, Xiaozhong 许晓中
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[51]	H04N 19/44	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/513	[11]	40047425
	H04N 19/137		CN112511827 A
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[51]	H04N 19/533	[11]	40047425
	H04N 19/137		CN112511827 A
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[51]	H04N 19/557	[11]	40047425
	H04N 19/137		CN112511827 A
		[13]	A

[51]	H04N 19/82	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/91	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 19/96	[11]	40047286
	H04N 19/40		CN112887727 A
		[13]	A

[51]	H04N 21/2187	[11]	40047296
	H04N 21/233		CN112995706 A
		[13]	A

[51]	H04N 21/2187	[11]	40047332
	H04N 21/431		CN113014934 A
	H04N 21/478		
		[13]	A

[25] ZH

[21] 42021036830.4 [22] 12.08.2021

[54] PRODUCT DISPLAY METHOD, PRODUCT DISPLAY APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM
產品展示方法、產品展示裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/2187 [11] 40047475
H04N 21/431 CN113179416 A
H04N 21/438

[13] A

[25] ZH

[21] 42021037843.6 [22] 31.08.2021

[54] LIVE BROADCAST CONTENT REBROADCASTING METHOD AND RELATED
EQUIPMENT

直播內容轉播方法及相關設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/231 [11] 40047275
H04N 21/238 CN112954406 A

[13] A

[51] H04N 21/233 [11] 40047296
H04N 21/234 CN112995706 A
H04N 21/2343
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H04N 21/2187
G06F 21/64

[13] A

- [25] ZH
[21] 42021036794.2 [22] 12.08.2021
[54] ARTIFICIAL INTELLIGENCE-BASED LIVE BROADCAST METHOD,
APPARATUS AND DEVICE, AND STORAGE MEDIUM
基於人工智能的直播方法、裝置、設備及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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- [51] H04N 21/233 [11] 40047341
H04N 21/439 CN112911331 A
G10L 25/57
[13] A
[25] ZH
[21] 42021036840.3 [22] 12.08.2021
[54] MUSIC RECOGNITION METHOD, APPARATUS AND DEVICE FOR SHORT
VIDEO, AND STORAGE MEDIUM
針對短視頻的音樂識別方法、裝置、設備及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/234 [11] 40047263
H04N 21/44 CN112995757 A
[13] A

[51] H04N 21/234 [11] 40047296
H04N 21/233 CN112995706 A
[13] A

[51] H04N 21/234 [11] 40047331
H04N 21/258 CN112995721 A
[13] A

[51] H04N 21/2343 [11] 40047296
H04N 21/233 CN112995706 A
[13] A

[51] H04N 21/238 [11] 40047275
H04N 21/438 CN112954406 A
H04N 21/845
H04N 21/231
H04N 21/643
H04L 29/08
[13] A

[25] ZH

[21] 42021036466.7 [22] 09.08.2021

[54] METHOD AND DEVICE FOR DOWNLOADING DATA, COMPUTER APPARATUS
AND STORAGE MEDIUM
數據下載方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/239 [11] 40047331
H04N 21/258 CN112995721 A
[13] A

[51] H04N 21/258 [11] 40047331
H04N 21/472 CN112995721 A
H04N 21/239
H04N 21/858
H04N 21/431
H04N 21/658
H04N 21/488
H04N 21/81
H04N 21/475
H04N 21/234
H04N 21/44
[13] A

[25] ZH

[21] 42021036829.6 [22] 12.08.2021

[54] VIDEO DELIVERY METHOD, RICH MEDIA CONTENT DELIVERY METHOD,
DEVICE, AND STORAGE MEDIUM

視頻投放方法、富媒體內容的投放方法、裝置和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/41 [11] 40047326
H04N 21/422 CN113038199 A
[13] A

[25] ZH

[21] 42021036824.7 [22] 12.08.2021

[54] PERMISSION CHANGE METHOD AND APPARATUS, COMPUTER DEVICE,
COMPUTER READABLE STORAGE MEDIUM

權限變更方法、裝置、計算機設備和計算機可讀存儲介質

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[51]	H04N 21/422	[11]	40047326
	H04N 21/41		CN113038199 A
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[51]	H04N 21/431	[11]	40047323
	H04N 21/44		CN113015005 A
		[13]	A

[51]	H04N 21/431	[11]	40047329
	H04N 21/472		CN112995770 A
		[13]	A

[51]	H04N 21/431	[11]	40047331
	H04N 21/258		CN112995721 A
		[13]	A

[51]	H04N 21/431	[11]	40047332
	H04N 21/2187		CN113014934 A
		[13]	A

[51]	H04N 21/431	[11]	40047475
	H04N 21/2187		CN113179416 A
		[13]	A

[51] H04N 21/431 [11] 40047476
H04N 21/433 CN113194349 A
H04N 21/4788
H04N 21/488
[13] A

[25] ZH

[21] 42021037844.4 [22] 31.08.2021

[54] VIDEO PLAYBACK METHOD, COMMENT METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
視頻播放方法、評論方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/431 [11] 40047522
H04N 21/478 CN113179445 A
H04N 21/4788
H04N 21/488
[13] A

[25] ZH

[21] 42021038068.9 [22] 02.09.2021

[54] VIDEO SHARING METHOD BASED ON INTERACTIVE OBJECTS,
INTERACTIVE OBJECTS
基於互動物品的視頻分享方法、互動物品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/433 [11] 40047329
H04N 21/472 CN112995770 A
[13] A

[51] H04N 21/433 [11] 40047476
H04N 21/431 CN113194349 A
[13] A

[51] H04N 21/435 [11] 40047355
H04N 21/4363 EP3800898 A1
[13] A

[51] H04N 21/4363 [11] 40047355
G01L 19/16 EP3800898 A1
H04N 21/81
H04N 21/439
H04N 21/442
H04N 21/435
H04N 21/485
[13] A

[25] EN

[21] 42021036891.6 [22] 12.08.2021

[30] 28.05.2014 EP, 14170416

[54] DATA PROCESSOR AND TRANSPORT OF USER CONTROL DATA TO AUDIO
DECODERS AND RENDERERS
數據處理器及用戶控制數據至音頻解碼器和渲染器的傳輸

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.
HANSASTRAßE 27C
80686 MÜNCHEN
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[72] SCHREINER, STEPHAN
NEUKAM, SIMONE
FUCHS, HARALD
PLOGSTIES, JAN
DÖHLA, STEFAN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
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[51] H04N 21/438 [11] 40047275
H04N 21/238 CN112954406 A
[13] A

[51]	H04N 21/438	[11]	40047475
	H04N 21/2187		CN113179416 A
		[13]	A

[51]	H04N 21/439	[11]	40047341
	H04N 21/233		CN112911331 A
		[13]	A

[51]	H04N 21/439	[11]	40047355
	H04N 21/4363		EP3800898 A1
		[13]	A

[51]	H04N 21/439	[11]	40047505
	H04N 5/268		CN112866794 A
	H04L 29/06		
		[13]	A
[25]	ZH		
[21]	42021038029.1	[22]	02.09.2021
[54]	AN AUDIO TRACKS SWITCHING METHOD AND EQUIPMENT		
	一種音軌切換方法及設備		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED		
	腾讯科技(深圳)有限公司		
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[72]	LI, Yukuan 李玉宽		
	ZHUANG, Zhongxin 庄钟鑫		
[74]	香港派特恩知识产权代理有限公司		
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[51]	H04N 21/44	[11]	40047263
	H04N 21/234		CN112995757 A
		[13]	A
[25]	ZH		
[21]	42021036454.3	[22]	09.08.2021
[54]	VIDEO CLIPPING METHOD AND DEVICE		
	視頻剪裁方法及裝置		

- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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- [72] ZHANG,YUNXUAN 张韵璇
- [74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室
-

- [51] H04N 21/44 [11] 40047323
H04N 21/431 CN113015005 A
[13] A
- [25] ZH
- [21] 42021036821.3 [22] 12.08.2021
- [54] VIDEO CLIPPING METHOD, APPARATUS AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
一種視頻剪輯方法、裝置、設備及計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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H04N 21/258 CN112995721 A
[13] A
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[51] H04N 21/442 [11] 40047355
H04N 21/4363 EP3800898 A1
[13] A

[51] H04N 21/443 [11] 40047329
H04N 21/472 CN112995770 A
[13] A

[51] H04N 21/472 [11] 40047329
H04N 21/433 CN112995770 A
H04N 21/845
H04N 21/84
H04N 21/443
H04N 21/431
[13] A

[25] ZH

[21] 42021036827.0 [22] 12.08.2021

[54] VIDEO PLAYING METHOD AND APPARATUS, STORAGE MEDIUM, AND
COMPUTER DEVICE
視頻播放方法、裝置、存儲介質和計算機設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/472 [11] 40047331
H04N 21/258 CN112995721 A
[13] A

[51] H04N 21/475 [11] 40047331
H04N 21/258 CN112995721 A
[13] A

[51]	H04N 21/478	[11]	40047296
	H04N 21/233		CN112995706 A
		[13]	A

[51]	H04N 21/478	[11]	40047332
	H04N 21/2187		CN113014934 A
		[13]	A

[51]	H04N 21/478	[11]	40047522
	H04N 21/431		CN113179445 A
		[13]	A

[51]	H04N 21/4788	[11]	40047476
	H04N 21/431		CN113194349 A
		[13]	A

[51]	H04N 21/4788	[11]	40047522
	H04N 21/431		CN113179445 A
		[13]	A

[51]	H04N 21/485	[11]	40047355
	H04N 21/4363		EP3800898 A1
		[13]	A

[51]	H04N 21/488	[11]	40047331
	H04N 21/258		CN112995721 A
		[13]	A

[51]	H04N 21/488	[11]	40047476
	H04N 21/431		CN113194349 A
		[13]	A

[51]	H04N 21/488	[11]	40047522
	H04N 21/431		CN113179445 A
		[13]	A

[51]	H04N 21/643	[11]	40047275
	H04N 21/238		CN112954406 A
		[13]	A

[51]	H04N 21/658	[11]	40047331
	H04N 21/258		CN112995721 A
		[13]	A

[51]	H04N 21/81	[11]	40047331
	H04N 21/258		CN112995721 A
		[13]	A

[51]	H04N 21/81	[11]	40047355
	H04N 21/4363		EP3800898 A1
		[13]	A

[51]	H04N 21/84	[11]	40047329
	H04N 21/472		CN112995770 A
		[13]	A

[51]	H04N 21/845	[11]	40047275
	H04N 21/238		CN112954406 A
		[13]	A

[51]	H04N 21/845	[11]	40047329
	H04N 21/472		CN112995770 A
		[13]	A

[51]	H04N 21/858	[11]	40047331
	H04N 21/258		CN112995721 A
		[13]	A

[51]	H04N 5/225	[11]	40047488
			CN113206932 A
		[13]	A

[25]	ZH

[21] 42021037870.9 [22] 31.08.2021
[30] 03.02.2020 US, 62/969,578
31.12.2020 US, 17/139,504
[54] OPTICAL SENSOR DEVICE
光學傳感器設備
[71] Viavi Solutions Inc.
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[72] William D. Houck 威廉·D·霍克
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[51] H04N 5/268 [11] 40047505
H04N 21/439 CN112866794 A
[13] A

[51] H04N 7/14 [11] 40047508
G07C 9/27 CN113129492 A
[13] A

[51] H04N 7/15 [11] 40047303
H04M 3/56 CN113014732 A
[13] A

[51] H04N 7/18 [11] 40047445
B60R 1/00 CN113002424 A
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[51] H04N 7/18 [11] 40047508
G07C 9/27 CN113129492 A
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[51] H04R 1/10 [11] 40047617
H04R 5/033 CN112640485 A
[13] A

[51] H04R 1/10 [11] 40047628
H04R 5/033 EP3831091 A1
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[51] H04R 29/00 [11] 40047617
H04R 5/033 CN112640485 A
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[51] H04R 29/00 [11] 40047628
H04R 5/033 EP3831091 A1
[13] A

[51] H04R 5/033 [11] 40047617
H04R 29/00 CN112640485 A
H04R 1/10
G10K 11/178
[13] A

[25] EN

[21] 62021037282.2 [22] 20.08.2021

[86] 29.07.2019 PCT/US2019/043993

[87] 06.02.2020 WO2020/028280

[30] 02.08.2018 US, 62/713, 643

05.06.2019 US, 62/857, 751

[54] AUTO-CALIBRATION OF AN ACTIVE NOISE CONTROL SYSTEM
有源噪聲控制系統的自動校準

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[74] LI Wing Hong
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[51] H04R 5/033 [11] 40047628
H04R 29/00 EP3831091 A1
H04R 1/10
G10K 11/178
[13] A

[25] EN

[21] 62021037300.2 [22] 20.08.2021

[86] 29.07.2019 PCT/US2019/043993

[87] 06.02.2020 WO2020/028280

[30] 02.08.2018 US, 62/713, 643
05.06.2019 US, 62/857, 751

[54] AUTO-CALIBRATION OF AN ACTIVE NOISE CONTROL SYSTEM
有源噪聲控制系統的自動校準

[71] DOLBY LABORATORIES LICENSING CORPORATION
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[72] FELLERS, Matthew M·費勒斯
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BROWN, C. Phillip C·P·布朗
WILSON, Rhonda R·威爾遜

[74] LI Wing Hong
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[51] H04S 3/00 [11] 40047397
H04S 7/00 EP3780661 A2
[13] A

[51] H04S 5/00 [11] 40047372
G10H 1/00 CN112399326 A
[13] A

[25] ZH

[21] 42021036955.9 [22] 13.08.2021

[54] SYSTEM, METHOD, AND DEVICE FOR AUDIO REPRODUCTION
用於音頻再現的系統、方法、和設備

[71] Creative Technology Ltd.
創新科技有限公司
31 International Business Park, #03-01
Creative Resource Singapore 609921
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[72] SIM, Wong Hoo 沈望傳
LEE, Teck Chee 李迪簾

[74] Mark Wong & Associates Limited
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[51] H04S 7/00 [11] 40047397
H04S 3/00 EP3780661 A2
G06K 9/62

[13] A

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[30] 11.12.2014 CN,201410765578.6
06.01.2015 US,62/100,183

[54] METADATA-PRESERVED AUDIO OBJECT CLUSTERING
元數據保留的音頻對象聚類

[71] DOLBY LABORATORIES LICENSING CORP.
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[72] CHEN, Lianwu
LU, Lie
TSINGOS, Nicolas R.

[74] KING & WOOD MALLESONS IP LIMITED
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[51] H04W 12/06 [11] 40047712
H04L 29/06 EP3811588 A1

[13] A

[51] H04W 12/069 [11] 40047400
H04W 76/10 CN112929988 A

[13] A

[51] H04W 28/02 [11] 40047289
H04W 36/32 CN112969208 A

[13] A

[51] H04W 28/02 [11] 40047392
H04W 72/12 EP3787335 A1

[13] A

[25] EN

[21] 42021036981.5

[22] 16.08.2021

[30] 11.01.2010 US,12/685,630

[54] EXPLICIT CONGESTION NOTIFICATION BASED RATE ADAPTATION USING
BINARY MARKING IN COMMUNICATION SYSTEMS

通信系統中使用二進制標記的基於顯式擁塞通知的速率適配

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[51] H04W 28/02

[11] 40047608

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[25] EN

[21] 62021037216.0

[22] 19.08.2021

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[87] 25.06.2020 WO2020/126657

[30] 17.12.2018 EP,18213058.3

[54] METHOD AND APPARATUS FOR CONGESTION CONTROL IN A
TELECOMMUNICATIONS NETWORK

通信網絡中的擁塞控制的方法和裝置

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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LEYH, Martin 馬丁·萊

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- [51] H04W 28/06 [11] 40047579
EP3860210 A1
[13] A
- [25] ZH
[21] 62021037073.5 [22] 17.08.2021
- [86] 27.09.2019 PCT/CN2019/108516
[87] 02.04.2020 WO2020/063852
[30] 27.09.2018 CN,201811132639.X
- [54] TERMINAL DEVICE CAPABILITY INFORMATION PROCESSING METHOD,
TERMINAL DEVICE AND NETWORK SIDE DEVICE
終端設備能力信息處理方法、終端設備及網絡側設備
- [71] VIVO MOBILE COMMUNICATION CO., LTD.
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MA, Yue 馬玥
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-
- [51] H04W 28/24 [11] 40047288
H04W 36/00 CN113038553 A
[13] A
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- [51] H04W 36/00 [11] 40047288
H04W 36/14 CN113038553 A
H04W 28/24
[13] A
- [25] ZH
[21] 42021036782.7 [22] 12.08.2021
- [54] MESSAGE SENDING METHOD, DEVICE, EQUIPMENT AND MEDIUM BASED ON
HANDOVER PROCESS
基於切換過程的消息發送方法、裝置、設備及介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04W 36/00	[11]	40047391
	H04W 48/18		EP3796718 A1
		[13]	A

[51]	H04W 36/14	[11]	40047288
	H04W 36/00		CN113038553 A
		[13]	A

[51]	H04W 36/32	[11]	40047289
	H04W 28/02		CN112969208 A
	H04W 40/20		
	H04L 29/08		
		[13]	A

[25] ZH

[21] 42021036783.5 [22] 12.08.2021

[54] SERVICE SERVER SWITCHING CONTROL METHOD AND DEVICE,
ELECTRONIC EQUIPMENT, STORAGE MEDIUM
業務服務器的切換控制方法及裝置、電子設備、存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04W 4/02	[11]	40047569
	G06Q 50/00		EP3776442 A1
		[13]	A

[51]	H04W 4/02	[11]	40047589
			EP3777253 A1
		[13]	A

[25] EN

[21] 62021037086.7 [22] 17.08.2021

[86] 11.04.2019 PCT/US2019/027040
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[30] 11.04.2018 US,62/761,924
[54] WIRELESS NETWORK SERVICE ASSESSMENT
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[71] Ookla, LLC
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Los Angeles CA 90028
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[72] KNEBL, Matthew
COVALIOV, Andrei
KOLTSOV, Artem
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[51] H04W 4/021 [11] 40047680
H04L 29/06 CN112956169 A
[13] A

[51] H04W 4/48 [11] 40047400
H04W 76/10 CN112929988 A
[13] A

[51] H04W 4/80 [11] 40047508
G07C 9/27 CN113129492 A
[13] A

[51] H04W 40/20 [11] 40047289
H04W 36/32 CN112969208 A
[13] A

[51] H04W 48/12 [11] 40047538
CN112335291 A
[13] A

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[21] 62021036013.2 [22] 04.08.2021

[86] 05.06.2019 PCT/SE2019/050526

[87] 12.12.2019 WO2019/235999

[30] 08.06.2018 US,62/682200

- [54] WIRELESS DEVICE, NETWORK NODE AND METHODS PERFORMED THEREBY
FOR HANDLING ACCESS TO A CELL
用於操控對小區的接入的無線裝置、網絡節點以及由其執行的方法
- [71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
- [72] OHLSSON, Oscar
BERGSTRÖM, Mattias
ARSHAD, Malik Wahaj
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] H04W 48/18 [11] 40047391
H04W 76/10 EP3796718 A1
H04M 3/42
H04L 12/707
H04W 88/06
H04W 36/00
[13] A
- [25] EN
- [21] 42021036980.7 [22] 16.08.2021
- [30] 05.10.2015 US,14/874,938
- [54] ESTABLISHING A VOICE CALL
建立語音呼叫
- [71] BLACKBERRY LIMITED
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Waterloo, Ontario N2K 0A7
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- [72] MAHMOOD, Hamid
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- [51] H04W 60/00 [11] 40047712
H04L 29/06 EP3811588 A1
[13] A
-

- [51] H04W 72/12 [11] 40047392
H04W 28/02 EP3787335 A1
[13] A
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[51] H04W 74/08 [11] 40047580
EP3855852 A1
[13] A

[25] ZH

[21] 62021037074.3 [22] 17.08.2021

[86] 29.07.2019 PCT/CN2019/098175

[87] 26.03.2020 WO2020/057262

[30] 18.09.2018 CN,201811089695

[54] RANDOM ACCESS METHOD AND TERMINAL
隨機接入方法及終端

[71] VIVO MOBILE COMMUNICATION CO., LTD.
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[51] H04W 76/10 [11] 40047391
H04W 48/18 EP3796718 A1
[13] A

[51] H04W 76/10 [11] 40047400
H04W 4/48 CN112929988 A
H04W 12/069
[13] A

[25] ZH

[21] 42021037110.0 [22] 17.08.2021

[54] PAIRING METHOD AND DEVICE FOR VEHICLE-MOUNTED EQUIPMENT,
ELECTRONIC APPARATUS, AND STORAGE MEDIUM
車載設備的配對方法及裝置、電子設備和存儲介質

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[51]	H04W 76/18	[11]	40047712
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[51]	H04W 88/06	[11]	40047391
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[86] 04.10.2018 PCT/EP2018/077023

[87] 09.04.2020 WO2020/069746

[54] DEVICE FOR CONVERTING ENERGY IN THE ATMOSPHERE AND METHOD FOR
MANUFACTURING THE SAME

用於在大氣中轉換能量的器件以及用於製造該器件的方法

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[54] PRINTED CIRCUIT BOARD AND PREPARATION METHOD THEREOF, CHIP
AND ELECTRONIC DEVICE

印製電路板及其製備方法、芯片及電子設備

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[86]	19.09.2019 PCT/US2019/051956		
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[54]	MECHANICAL ARCHITECTURE FOR A MULTI-CHIP MODULE 用於多芯片模塊的機械架構		
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40047412	EP3783494	G06F 11/36, G06F 8/35
40047413	CN112394627	G04B 29/04, G04B 17/32
40047414	CN112386678	A61K 38/10, A61P 35/00, A61K 47/69, A61K 47/54
40047415	CN113070113	B01L 3/00, C12M 1/34
40047416	EP3862422	C12N 5/00
40047417	GB2591605	F21L 4/04, F21V 21/30
40047418	GB2591553	B25B 7/02, B25B 7/22, H01R 43/042
40047419	CN112795476	C12M 1/34, C12M 1/00, C12Q 1/6869
40047420	GB2591789	C10L 5/44
40047421	EP3805248	C07K 1/34, A61K 39/395
40047422	CN112443862	F24C 3/02, F24C 3/08, F24C 3/12, F24H 1/10
40047423	EP3782721	B01F 7/16, B01F 7/18, B01F 15/00, B01D 47/05, B01F 3/04, C12M 1/00, C12M 1/06, C12M 1/12, C12N 1/10, C12N 1/12, C12N 1/14, C12N 1/20, B01F 7/00, B01F 15/06
40047424	CN113035354	G16H 50/20, G16H 50/70, G16H 10/60
40047425	CN112511827	H04N 19/137, H04N 19/103, H04N 19/176, H04N 19/513, H04N 19/533, H04N 19/557
40047426	EP3861877	A24F 40/57
40047427	EP3805243	C07J 1/00, C07J 41/00, C07J 43/00, A61K 31/566, A61K 31/58, A61P 9/04, C07J 21/00, C07J 51/00
40047428	CN112501208	C12N 15/864, C12N 7/01, C12N 15/866, C12N 5/10, C12N 15/113, A61K 48/00, A61P 25/28, C12R 1/93
40047429	EP3782576	A61B 90/00, A61B 17/12
40047430	CN112994680	H03K 19/0185
40047431	CN112738987	H05K 1/02, H05K 1/18, H05K 3/10, H05K 3/24
40047432	CN113061531	C12M 1/42, C12M 1/00, C12Q 1/6869
40047433	CN113116791	A61K 8/9794, A61K 8/9789, A61Q 19/08, A61K 36/88,

		A61K 36/28, A61P 3/00, A61P 29/00, A61P 17/18, A61P 3/10, A61P 9/00, A61P 13/12, A61P 25/00, A61P 39/06, A23L 33/105
40047434	EP3799195	H01M 50/20, H01M 50/213, H01M 50/24
40047435	EP3793019	H01M 50/20, H01M 50/50, H01M 10/6554
40047436	CN112480217	C07K 14/165, C07K 19/00, C12N 15/50, C12N 15/62, A61K 39/215, A61P 31/14, A61K 9/51, A61K 47/10, A61K 47/28, A61K 47/24
40047437	CN113185421	C07C 229/12, C07C 229/16, C07D 249/04, C07D 401/06, C07D 295/088, C07C 237/10, A61K 9/51, A61K 47/24, A61K 47/28, A61K 47/22, A61K 47/18
40047438	CN112980789	C12N 5/0789
40047439	CN112491812	H04L 29/06, H04L 29/08, H04L 9/08, H04L 9/06
40047440	CN112491847	H04L 29/06, H04L 9/32
40047441	CN112486830	G06F 11/36, G06F 16/27, G06Q 40/04
40047442	CN112487485	G06F 21/62, G06F 21/60, G06N 20/00
40047443	EP3782572	A61B 18/22, A61N 5/06, H01L 33/06
40047444	CN112581117	G06Q 20/22
40047445	CN113002424	B60R 1/00, B60R 16/02, B60W 40/08, H04N 7/18
40047446	CN112668701	G06N 3/04, G06N 3/063, G06N 3/08
40047447	CN112651880	G06T 3/00, G06N 3/08
40047448	CN113011364	G06K 9/00, G06K 9/62, G06T 7/60, G06T 7/73, G06N 3/04, G06N 3/08
40047449	CN112422635	H04L 29/08
40047450	CN113060144	B60W 40/08, B60W 50/14
40047451	EP3782571	A61B 18/20, A61B 18/00
40047452	CN112540529	G04B 37/00, A44C 11/00
40047453	CN112540528	G04B 37/00, A44C 11/00
40047454	EP3865149	A61K 38/22, A61P 11/00, A61P 29/00, A61P 43/00, A61P 1/04, A61P 1/00

40047455	CN112418158	G06K 9/00, G06N 3/08, G06Q 30/06
40047456	CN113134157	A61N 1/04, A61B 5/00
40047457	CN113244490	A61M 15/00, A61K 31/167, A61K 45/00, A61K 47/06, A61P 11/00, A61P 11/06
40047458	CN113274596	A61M 15/00, A61K 45/00, A61K 9/00, A61P 11/00
40047459	CN112721941	B60W 50/00, G06Q 10/08, G06F 16/29, G06N 3/08
40047460	CN112468506	H04L 29/06, H04L 9/32
40047461	CN112465411	G06Q 10/06, G06Q 10/04, G06K 9/62, G06F 17/18
40047462	CN112465507	G06Q 20/38, G06F 21/62, G06F 21/60
40047463	CN112464292	G06F 21/62, G06N 3/08, G06N 3/04
40047464	CN112465515	G06Q 20/40, G06F 16/27
40047465	CN112464198	G06F 21/32
40047466	CN112468473	H04L 29/06, H04L 9/32, H04L 29/08
40047467	CN112552412	C07K 19/00, A61K 39/395, A61K 38/17, A61K 47/55, A61P 35/00, A61P 37/02, A61P 31/00
40047468	EP3789042	A61K 47/68, A61P 35/00
40047469	CN112543100	H04L 9/08
40047470	CN112967453	G07F 15/00
40047471	CN112435031	G06Q 20/40, G07C 9/37
40047472	EP3785562	A43B 13/20, A43B 21/28
40047473	CN112785288	G06Q 20/20, G06Q 20/32, G06Q 20/40
40047474	CN113058270	A63F 13/79, A63F 13/52, G06Q 30/02
40047475	CN113179416	H04N 21/2187, H04N 21/431, H04N 21/438
40047476	CN113194349	H04N 21/431, H04N 21/433, H04N 21/4788, H04N 21/488
40047477	CN113158029	G06F 16/9535, G06F 16/9538, G06F 16/957, G06F 16/906
40047478	CN113134231	A63F 13/52, A63F 13/79, A63F 13/792, A63F 13/86, G06N 3/04, G06N 3/08
40047479	CN112799745	G06F 9/451, G06F 9/445, G06F 16/957

40047480	CN113138780	G06F 8/61, G06F 8/65, G06F 8/71, G06F 11/34, G06F 11/36
40047481	CN113064531	G06F 3/0481, G06F 3/0484, G06F 3/0488, A63F 13/42, A63F 13/52
40047482	CN113171613	A63F 13/52, A63F 13/63, A63F 13/79, A63F 13/2145
40047483	CN113094146	G06F 9/451, G06Q 30/02
40047484	CN113126852	G06F 3/0481, G06F 3/0482, G06F 3/0484, G06F 3/0488, G06F 9/451
40047485	CN112704961	B01D 45/08
40047486	EP3786262	C10B 53/02, C10B 49/02, C10B 47/30, C10L 5/44
40047487	CN113248190	C04B 28/00, C04B 111/27
40047488	CN113206932	H04N 5/225
40047489	CN112744752	B66F 9/14, B66F 9/24, B66F 9/075
40047490	CN112741804	A61K 9/08, A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/18, A61P 35/00
40047491	CN112744748	B66F 9/075, B66F 9/12, B66F 9/24
40047492	CN112430641	C12Q 1/6806, C12N 15/10, C40B 50/06
40047493	EP3785683	A61F 9/00, A61K 9/00, A61F 9/007
40047494	EP3804711	A61K 31/225, A61P 25/02
40047495	EP3847892	A22C 11/02, B01F 7/00, B01F 7/08
40047496	EP3824830	A61B 17/34, A61M 13/00
40047497	CN113222126	G06N 3/063, G06N 3/08
40047498	CN112646833	C12N 15/81, C12N 15/10, C12R 1/84, C12R 1/865
40047499	EP3789403	C07K 16/28, C07K 16/40, A61P 35/00
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40047501	CN112979818	C07K 16/44, C07K 1/22, C07K 16/26, B01D 15/38
40047502	CN112717129	A61K 39/395, C07K 16/22, A61P 9/10, A61P 15/00, A61P 17/06, A61P 19/02, A61P 27/02, A61P 35/00, A61P 37/02

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40047504	CN113138850	G06F 9/50
40047505	CN112866794	H04N 21/439, H04N 5/268, H04L 29/06
40047506	CN113138983	G06F 16/22, G06F 16/29, G06Q 10/10, G06Q 30/02
40047507	CN113157168	G06F 3/0481, G06F 16/16, G06F 16/178
40047508	CN113129492	G07C 9/27, G07C 9/25, H04N 7/14, H04N 7/18, G06K 9/00, G06K 9/62, H04W 4/80
40047509	CN113156791	G03G 21/18
40047510	CN113144583	A63F 13/214, A63F 13/42, A63F 13/55
40047511	CN113069768	A63F 13/52, A63F 13/533, A63F 13/537, A63F 13/55
40047512	CN113058268	A63F 13/63, G06T 13/40, G06T 15/04
40047513	CN113157452	G06F 9/50
40047514	CN112764772	G06F 8/65, A63F 13/77
40047515	CN112749288	G06F 16/40, G06K 9/62
40047516	EP3791908	A61M 5/24, A61M 5/20, A61M 5/00
40047517	EP3785599	A61B 1/05, A61B 5/00, A61B 5/07
40047518	CN113134241	A63F 13/77, A63F 13/79
40047519	CN113069760	A63F 13/42, A63F 13/52, A63F 13/77, H04L 29/06, H04L 29/08
40047520	CN113069769	A63F 13/52, A63F 13/537, G06F 9/451, G06N 3/04, G06N 3/08
40047521	CN113082719	A63F 13/56, A63F 13/52
40047522	CN113179445	H04N 21/431, H04N 21/478, H04N 21/4788, H04N 21/488
40047523	CN113214278	C07D 491/147, A61K 31/437, A61P 37/06, A61P 35/00, A61P 29/00, C07D 491/048
40047524	CN112433817	G06F 9/455, G06F 13/28, G06F 21/60, G06F 21/62
40047525	CN112433760	G06F 9/30, G06F 9/38, G06F 17/16
40047526	CN112434256	G06F 17/16
40047527	CN112433961	G06F 12/0811
40047528	EP3785727	A61K 38/39

40047529	CN113296329	G02F 1/167, G02F 1/1685, G09G 3/20, G09G 3/34
40047530	GB2586812	E03D 1/04, E03D 1/07, E03D 1/30
40047531	GB2586601	G06T 7/246, G06F 3/01, G06K 9/66, G06T 7/20, G06T 13/40
40047532	CN113036554	H01R 24/28, H01R 13/516, H01R 13/447
40047533	CN113178727	H01R 13/44, H01R 13/502, H01R 13/627, H01R 13/629, H01R 24/00
40047534	CN113097779	H01R 13/52, H01R 13/502
40047535	CN113117246	A61N 5/06
40047536	EP3806918	A61L 27/20, A61L 27/50, A61L 27/52, A61L 27/60, A61K 8/73, A61Q 19/08
40047537	CN112740014	G01N 13/04, G01N 21/59, G01N 21/84
40047538	CN112335291	H04W 48/12
40047539	EP3793599	A61K 39/395, A61K 45/06, C07K 16/28, C07K 16/30, A61K 39/00
40047540	EP3788047	C07D 471/14, A61K 31/519, A61P 35/00
40047541	EP3793606	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46, C07K 19/00
40047542	EP3776532	G10L 13/08, G10L 15/06, G10L 15/18
40047543	EP3774746	C07D 263/56, C07D 231/54, C07D 239/74, C07D 241/42, C07D 261/20, C07D 209/08, C07D 277/64, C07D 285/14, A61K 31/437, A61P 29/00
40047544	CN112534035	C12H 1/18, C12H 1/16, C12H 1/12, B01J 23/40, B01J 23/48, B01J 21/02, B01J 21/06, B01J 21/08, B01J 21/12, B01J 21/18
40047545	CN112437687	A62B 18/02, A41D 13/11
40047546	CN113228607	H04M 11/00, G06F 13/00
40047547	CN112469356	A61B 18/18
40047548	CN112469477	A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/40
40047549	EP3793974	C07C 229/00, A61K 31/19, A61P 25/00
40047550	EP3774504	B62D 37/06

40047551	EP3774909	C07K 16/28, A61K 39/00, A61P 35/00
40047552	CN113164741	A61N 1/05, A61B 5/0538, A61B 5/15, A61M 19/00, A61N 1/36, C23C 14/00
40047553	CN113164742	A61N 1/05, A61B 5/0538, A61B 5/15, A61N 1/36, A61M 19/00, C23C 14/00
40047554	CN113195975	F23D 3/24
40047555	CN112740052	G01R 31/26
40047556	EP3773932	A61Q 19/02, A61K 8/35, A61K 8/67, A61Q 19/00, A61Q 19/08
40047557	EP3776696	H01M 4/04, H01M 4/1393, H01M 4/583, H01M 4/62
40047558	EP3775261	C12Q 1/68, C40B 30/04, C40B 70/00, G01N 33/53, G01N 33/68
40047559	CN112673467	H01L 23/02, H01L 33/48
40047560	EP3801438	A61J 7/00, A61J 7/04, A61J 1/06, A61J 1/14
40047561	CN112533869	C01B 39/14, C01B 39/22, C01B 39/28, C01B 39/46, C01B 39/24
40047562	CN113039472	G02B 21/36, G01N 15/14, G06K 9/00, G06T 7/00, G02B 21/24
40047563	EP3776334	G06K 9/00
40047564	EP3773750	A61K 49/00
40047565	EP3776440	G06Q 40/00
40047566	CN112969424	A61B 18/04, A61F 7/00, A61M 1/00
40047567	EP3776747	H01R 13/11, H01R 24/86, H01R 43/16
40047568	CN112424339	C12N 5/071, C12N 5/10
40047569	EP3776442	G06Q 50/00, H04W 4/02
40047570	CN113196042	G01N 21/892
40047571	CN113165193	B26B 1/02, B26B 1/10
40047572	EP3810511	B64G 1/10, B64G 1/24
40047573	CN113167705	G01N 9/00, G01N 11/16
40047574	CN113164339	A61K 8/25, A61K 8/34, A61K 8/44, A61K 8/46, A61Q 11/00, A61K 8/73, A61K 8/81
40047575	CN112930609	H01M 4/04, H01M 4/131, H01M 4/1391, H01M 4/525, C01G 53/00, C01G 53/04, H01M 10/052

40047576	EP3784029	A01H 1/00, A01H 5/00, A01K 67/00
40047577	CN113167489	F24F 7/06, F24F 7/003, F24F 8/158, F24F 8/108, F24F 13/28, B01D 46/00, B01D 45/16
40047578	EP3788077	C07K 16/28, C07K 14/705, A61P 35/00
40047579	EP3860210	H04W 28/06
40047580	EP3855852	H04W 74/08
40047581	EP3813904	A61M 5/162, A61M 5/178, A61M 5/20, A61M 5/19, A61M 5/24, A61J 1/14, A61J 1/20, A61M 39/00
40047582	EP3773566	A61K 31/4184, A61K 31/4192, A61K 31/4439
40047583	CN113169403	H01M 50/213, H01M 50/244, H01M 50/258, H01M 50/291, H01M 50/503, H01M 50/507, H01M 50/269
40047584	EP3775196	C12N 15/10, C12Q 1/68, C12Q 1/6834, C12Q 1/6837, C40B 30/04, C40B 40/00
40047585	CN113194857	A61B 18/04, A61B 18/12, A61B 18/14
40047586	EP3775911	G01N 33/574, G01N 33/68
40047587	EP3773679	A61K 38/19, A61K 35/16, A61P 15/10
40047588	EP3773563	A61K 31/415, A61K 31/4162, A61K 31/437, C07D 471/02, C07D 471/04, C07D 487/04
40047589	EP3777253	H04W 4/02
40047590	EP3775116	C10M 129/08, D21C 5/00
40047591	CN112384185	A61J 7/00, A61M 15/00, A61K 9/00
40047592	CN112512560	A61K 39/00, A61K 39/12, C12N 7/00, C12N 15/66
40047593	EP3774811	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404
40047594	CN112543771	C07K 16/28, A61K 39/395, A61K 31/4745, A61K 31/48, A61P 35/00
40047595	CN112543646	A61K 39/395, A61P 35/00
40047596	CN112638389	A61K 31/517, C07D 473/34, C07H 19/16
40047597	CN112543647	A61K 39/395, A61P 35/00, A61P 37/00

40047598	EP3813905	A61M 5/162, A61M 5/178, A61M 5/20, A61M 5/19, A61M 5/24, A61J 1/14, A61J 1/20, A61M 39/00
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40047601	EP3793460	A61B 17/66, A61C 8/02, A61C 8/00
40047602	CN112384517	C07D 498/04, A61K 51/04, C09K 19/34, A61P 25/28
40047603	EP3781132	A61K 9/16, A61K 31/4545, A61P 7/02
40047604	CN112566933	C07K 16/28, C12N 15/12, A61K 39/395, A61P 35/00
40047605	CN113195743	C12Q 1/70
40047606	EP3787651	A61K 35/74, A61K 35/741, A61K 35/66
40047607	EP3864679	H01F 6/06, H01F 41/10, H01F 27/28, H01F 41/04
40047608	CN113243123	H04W 28/02
40047609	EP3863502	A61B 1/00, A61B 1/05, A61B 17/00, A61K 41/00, A61N 7/00
40047610	CN112437757	C02F 1/52, C02F 1/58
40047611	CN112424357	C12N 15/13, A61K 39/395, A61K 47/56, A61K 47/60, A61K 47/68, A61K 50/00, A61K 51/10, A61P 25/00, A61P 29/00, A61P 35/00, C07K 16/28, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/08
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40047613	CN112912344	C02F 1/44, B01D 61/02, B01D 65/08, B01D 61/06
40047614	EP3784671	C07D 471/10, A61K 31/444, A61K 31/4545, A61K 31/4745, A61K 31/502, A61P 35/00
40047615	CN113164465	A61K 31/454, A61P 25/24, A61P 25/28
40047616	EP3827178	F16B 21/16
40047617	CN112640485	H04R 5/033, H04R 29/00, H04R 1/10, G10K 11/178

40047618	CN113166135	C07D 413/12, C07D 333/54, C07D 333/72, C07D 413/04, C07D 333/66, A61K 31/497, A61K 31/4523, A61P 25/18, A61P 25/24, A61P 25/22, A61P 25/28
40047619	CN113056454	C07D 241/04, A61K 31/495, A61P 25/00
40047620	CN112423746	A61K 31/40, A61K 31/407, A61K 31/437, A61K 31/55
40047621	CN112437771	C07D 401/14, C07D 401/12, A61P 11/00, A61K 31/472
40047622	EP3863670	A61K 39/395, C07K 16/06, C07K 16/28, C07K 16/30
40047623	EP3809862	A23F 5/02, A23F 5/46, C12G 3/07
40047624	EP3781556	C07D 401/14, C07D 401/04, C07D 401/06, C07D 401/12, A61K 31/4427, A61P 35/00, C07D 487/10, C07D 491/10
40047625	CN113167668	G01L 5/161, G01L 1/18
40047626	CN112585298	C23C 16/448, B01J 7/02, H01L 21/31
40047627	CN113228244	H01L 21/67
40047628	EP3831091	H04R 5/033, H04R 29/00, H04R 1/10, G10K 11/178
40047629	CN113226350	A61K 38/18, A61P 17/02, A61P 17/00
40047630	EP3787599	A61K 9/12, A61K 9/51, A61K 31/454
40047631	CN112714815	D21H 25/06, D21H 21/36, D21H 21/24, C09D 5/14
40047632	CN113099729	G06Q 10/00, G06Q 10/06
40047633	CN112512638	A61P 35/00, C07K 16/28
40047634	CN112823572	H05F 7/00
40047635	CN112997200	G06N 20/10
40047636	CN112996548	A61M 1/00, A61M 25/00
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		C04B 35/573, C04B 35/632, C04B 38/00
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40047641	CN113195085	B01F 3/08, B01F 5/06, B01F 13/00, B01J 19/00, B01L 3/00, C12N 15/10, C12P 21/00
40047642	CN113168623	G06Q 20/04, G06Q 20/06, G06Q 20/08, G06Q 20/10, G06Q 20/22, G06Q 20/38, G06Q 20/40, G06Q 20/02
40047643	EP3841248	D21H 25/06, D21H 21/36, D21H 21/24, C09D 5/14
40047644	EP3790577	A61K 39/00
40047645	EP3863629	A61K 31/438, A61K 31/4545, A61K 31/496
40047646	EP3810279	A61P 35/00, A61K 38/16, A61K 39/395
40047647	EP3833404	A61K 51/08, A61K 39/395, C07K 16/18, A61P 35/00
40047648	EP3789389	C07D 495/04, A61K 31/407, A61P 29/00, A61P 31/00, A61P 37/02, A61P 35/00, A61P 31/18, A61P 11/00, A61P 19/08, A61P 1/04
40047649	EP3800190	C07D 495/04, A61K 31/407, A61P 35/00
40047650	CN112888358	A61B 1/012, A61B 1/005, A61B 17/94, A61B 1/00
40047651	EP3857234	G01N 33/68
40047652	EP3802252	B60W 30/00, B60W 30/14, B60W 40/02, B60W 40/10
40047653	EP3850651	H01H 47/00, G05F 1/10, H01H 1/60
40047654	EP3853619	G01P 15/00, G01C 22/00, G01M 17/013, G01P 3/68, G01P 7/00
40047655	EP3803528	G05D 1/02, B60W 50/00, B61L 23/00, B61L 23/02, B61L 23/06
40047656	EP3803703	G06N 3/02, B61L 25/02, B61L 27/00, G06N 3/08, H03M 13/47
40047657	EP3781179	A61K 35/17, A61K 38/46, C12N 9/14
40047658	CN113038943	A61K 31/196, A61P 29/00, A61K 47/10, A61K 47/20, A61K 47/22, A61K 47/26,

		A61K 47/32, A61K 47/40, A61K 47/55, A61K 47/61
40047659	CN113165875	C01B 21/086, C01B 21/093, C07C 303/40, H01M 10/0525
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40047661	EP3814507	C12N 15/44, A01H 5/00, A61K 39/145, C07K 14/11, C07K 16/10, C12N 15/82, C12N 5/10, C12N 7/00, C12N 7/01, C12P 21/00
40047662	EP3814509	C12N 15/44, A01H 5/00, A61K 39/145, A61P 31/16, A61P 37/04, C07K 14/11, C07K 16/10, C12N 15/82, C12N 5/10, C12N 7/00, C12N 7/01
40047663	CN112424868	G16H 20/17
40047664	CN112689643	C07K 16/24, A61K 39/02, A61K 39/39
40047665	CN112423649	A61B 5/00, C12N 5/071
40047666	EP3856730	C07D 277/64, A61P 25/00, A61P 31/04, A61K 31/428
40047667	EP3852987	B27K 9/00, B44C 5/06
40047668	EP3801578	A61K 35/42, A61P 1/12, C12N 1/20
40047669	EP3781205	A61K 39/395, A61K 47/68, C07K 16/46
40047670	EP3849829	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06, F16D 55/22, F16D 65/00
40047671	EP3849830	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06, F16D 55/00, F16D 65/00
40047672	EP3849828	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06
40047673	EP3784472	B29C 64/106, B29C 64/118, B29C 64/245, B33Y 10/00, B33Y 70/00, B29C 64/379, B29C 64/40
40047674	EP3796944	A61K 48/00, A61K 9/127, A61K 9/48
40047675	CN113228111	G06T 11/80, G06T 1/00, G06T 1/40, G06N 20/00
40047676	CN113226502	A63F 13/52, G06T 15/10

40047677	EP3809860	A23D 9/00, A23D 9/02, C11B 3/12
40047678	EP3809858	A23D 9/00, A23D 9/02, C11B 3/12
40047679	CN113015589	B22F 3/11, B22F 3/24, C22C 1/08, C25D 1/08, C25D 5/50, C25D 5/56
40047680	CN112956169	H04L 29/06, H04W 4/021, G06Q 20/20, G07G 1/00
40047681	CN112601503	A61C 13/00, A61C 13/083, A61C 13/09, A61C 13/08, A61K 6/818, A61K 6/807, A61K 6/822, A61K 6/802, A61K 6/78, C04B 35/486
40047682	EP3781215	A61K 51/02, A61K 51/04, A61K 51/06, C07B 59/00, C07F 5/00, G01N 33/60
40047683	CN112512323	A21C 11/00
40047684	CN112739695	C07D 417/12, A61K 31/427, C07D 417/14, C07D 277/46
40047685	CN112566516	A23L 33/105, A23L 2/52, A61K 31/12, A61P 3/10
40047686	CN112566515	A23L 33/10, A61K 31/121, A61K 31/353, A61P 1/00, A61P 1/14
40047687	CN112533608	A61K 31/5377, A61P 35/00, C07D 401/14
40047688	CN113166170	C07D 498/04, A61P 25/28, A61K 31/5365, C07D 519/00
40047689	CN113179641	C07D 487/04, A61K 31/4196, A61K 31/501, A61K 31/506, A61K 31/46, A61P 25/28, A61P 27/16
40047690	EP3788168	C12Q 1/68
40047691	EP3803991	H01L 41/02, H01L 41/04, H01L 41/047, H01L 41/08, H01L 41/113, H02N 2/18, H02N 1/08, B81B 3/00, H01L 41/18
40047692	EP3781868	F23R 7/00, F02D 41/38, F02K 7/02, F02C 5/10, F23N 1/00, F23C 15/00
40047693	EP3781149	A61K 31/222, C07C 219/22, A61P 25/16
40047694	CN112423763	A61K 31/58, A61K 47/32, A61K 9/08, A61K 9/12, A61K 47/02, A61K 47/10, A61K 47/18, A61K 47/34, A61P 11/02, A61P 29/00, A61P 37/08

40047695	CN112639817	G06K 9/46, G06K 9/62, G06N 3/04
40047696	EP3801767	A61P 35/00, C07K 16/28
40047697	CN113056963	H05K 7/10
40047698	CN113260429	A63F 13/422, A63F 13/577, A63F 13/833
40047699	CN113164533	A61K 35/747, A61P 3/10, C12R 1/225, A23L 33/135, A23L 33/00, A61P 1/00
40047700	CN112955747	G01N 33/574
40047701	EP3782618	A61K 31/21, A61P 17/00, A61P 17/02
40047702	CN112955435	C07D 217/04, C07D 401/12, C07D 401/14, C07D 413/04, C07D 417/14, C07D 471/04, C07D 471/08, C07D 487/04, C07D 495/04, C07D 513/04, C07D 519/00, A61P 35/00, A61K 31/444
40047703	EP3856988	E04B 1/94, E04B 2/74, E04B 1/68
40047704	EP3793517	A61K 9/00, A61K 9/70, A61K 47/36, A61K 31/352
40047705	CN112437660	A61K 31/19, A61K 38/12, A61K 45/00, A61K 45/08
40047706	CN113194963	A61K 31/713, A61P 25/00
40047707	CN112566638	A61K 31/497, A01N 43/90, A61P 1/00, A61P 29/00, A61P 31/04, C07D 471/04
40047708	CN113226852	B60R 3/02
40047709	CN112423765	A61K 31/683, A61P 35/00, C07K 16/28, C07K 16/30, A61K 39/395
40047710	EP3810006	A61B 18/20, A61N 5/06, G02B 3/00, G02B 7/02, G02B 27/09, H01S 5/00
40047711	CN113165992	C07B 57/00, C07D 221/22
40047712	EP3811588	H04L 29/06, H04W 12/06, H04W 76/18, H04W 60/00, H04W 84/04, H04W 84/12
40047713	CN113242836	B66B 7/02, B66B 7/04
40047714	CN113242835	B66B 5/00, B66B 25/00
40047715	EP3864018	C07D 487/04, C07C 57/15, A61P 33/02, A61K 31/519, A61K 45/06
40047716	CN112566508	A23L 3/3499, A01N 43/16, A01P 3/00, A23C 9/152, A23L 11/60, A23F 3/16, A23F

		5/24, A23L 2/00, A23L 2/02, A23L 2/38, A23L 2/44, A23L 2/52, A61K 31/12, A61K 36/185, A61P 19/00, A61P 31/04, A61P 35/00, A61P 39/06
40047717	CN112566514	A23L 33/10, A61K 31/121, A61K 31/353, A61K 31/7048, A61P 7/00, A61P 19/06, A61P 43/00
40047718	CN113164320	A61H 33/00
40047719	CN112584709	A23L 3/3544, A23L 2/38, A23L 2/02, A23L 2/44, A01N 43/16, A01P 1/00, C12H 1/14
40047720	CN113039188	C07D 519/00, A61P 21/00, A61K 31/519
40047721	EP3851103	A61K 31/415, A61P 13/12
40047722	CN113165845	B66B 13/26
40047723	EP3784688	C07K 14/47, C07K 14/005, C07K 14/19, A61K 39/00
40047724	EP3787996	B82Y 5/00, A61K 9/51, A61K 9/52
40047725	CN112424231	C07K 16/28, A61K 39/395, A61P 35/00, A61P 31/00, A61P 37/00
40047726	CN113168497	G06F 40/18, G06F 40/242, G06F 3/0482
40047727	EP3820906	C07K 16/28, A61K 39/00, C07K 16/30
40047728	CN113164519	A61K 35/17, A61K 39/00, A61K 39/395
40047729	EP3863636	A61K 31/506, A61K 31/47, A61K 31/00, A61K 45/06, A61P 35/00, G01N 33/574
40047730	EP3815167	H01M 8/20, H01M 8/18, H01M 6/04, H01M 4/50, H01M 4/58, H01M 8/1053, H01M 2/16
40047731	CN113039569	G06Q 20/02, G06Q 20/04, G06Q 20/38, G06Q 30/06
40047732	EP3796893	A61K 9/51, A61K 9/127, A61K 31/7088
40047733	EP3846776	A61K 9/00, A61K 9/51, A61K 31/7088, A61K 47/46, C07H 21/00
40047734	EP3850102	C12N 15/67, A61K 48/00
40047735	EP3849595	A61K 38/44, A61K 38/45, C07H 21/02, C12N 9/02, C12N 9/10, A61P 3/00, C12N 15/52, A61K 48/00

3. 按申請編號排列**Arranged by Application Number****40047236 - 40047735**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
42021034315.8	40047236
42021034318.2	40047237
42021036072.3	40047238
42021036112.7	40047239
42021036247.1	40047240
42021036252.1	40047241
42021036253.9	40047242
42021036255.4	40047243
42021036256.2	40047244
42021036258.8	40047245
42021036262.0	40047246
42021036263.8	40047247
42021036264.6	40047248
42021036267.9	40047249
42021036268.7	40047250
42021036270.3	40047251
42021036271.1	40047252
42021036272.9	40047253
42021036333.9	40047254
42021036446.9	40047255
42021036447.7	40047256
42021036448.5	40047257
42021036449.3	40047258
42021036450.1	40047259
42021036451.9	40047260
42021036452.7	40047261
42021036453.5	40047262
42021036454.3	40047263
42021036455.0	40047264

42021036456.8	40047265
42021036457.6	40047266
42021036458.4	40047267
42021036459.2	40047268
42021036460.0	40047269
42021036461.8	40047270
42021036462.6	40047271
42021036463.4	40047272
42021036464.2	40047273
42021036465.9	40047274
42021036466.7	40047275
42021036467.5	40047276
42021036468.3	40047277
42021036469.1	40047278
42021036470.9	40047279
42021036471.7	40047280
42021036472.5	40047281
42021036473.3	40047282
42021036749.6	40047283
42021036778.5	40047284
42021036779.3	40047285
42021036780.1	40047286
42021036781.9	40047287
42021036782.7	40047288
42021036783.5	40047289
42021036787.6	40047290
42021036788.4	40047291
42021036789.2	40047292
42021036790.0	40047293
42021036791.8	40047294
42021036793.4	40047295
42021036794.2	40047296
42021036795.9	40047297
42021036796.7	40047298
42021036797.5	40047299
42021036798.3	40047300
42021036799.1	40047301
42021036800.7	40047302
42021036801.5	40047303

42021036802.3	40047304
42021036803.1	40047305
42021036804.9	40047306
42021036805.6	40047307
42021036806.4	40047308
42021036807.2	40047309
42021036808.0	40047310
42021036809.8	40047311
42021036810.6	40047312
42021036811.4	40047313
42021036812.2	40047314
42021036813.0	40047315
42021036814.8	40047316
42021036815.5	40047317
42021036816.3	40047318
42021036817.1	40047319
42021036818.9	40047320
42021036819.7	40047321
42021036820.5	40047322
42021036821.3	40047323
42021036822.1	40047324
42021036823.9	40047325
42021036824.7	40047326
42021036825.4	40047327
42021036826.2	40047328
42021036827.0	40047329
42021036828.8	40047330
42021036829.6	40047331
42021036830.4	40047332
42021036831.2	40047333
42021036833.8	40047334
42021036834.6	40047335
42021036835.3	40047336
42021036836.1	40047337
42021036837.9	40047338
42021036838.7	40047339
42021036839.5	40047340
42021036840.3	40047341
42021036849.4	40047342

42021036850.2	40047343
42021036851.0	40047344
42021036852.8	40047345
42021036853.6	40047346
42021036854.4	40047347
42021036861.9	40047348
42021036864.3	40047349
42021036867.6	40047350
42021036870.0	40047351
42021036871.8	40047352
42021036874.2	40047353
42021036886.6	40047354
42021036891.6	40047355
42021036897.3	40047356
42021036898.1	40047357
42021036901.3	40047358
42021036905.4	40047359
42021036909.6	40047360
42021036910.4	40047361
42021036911.2	40047362
42021036913.8	40047363
42021036915.3	40047364
42021036918.7	40047365
42021036919.5	40047366
42021036931.0	40047367
42021036933.6	40047368
42021036944.3	40047369
42021036950.0	40047370
42021036952.6	40047371
42021036955.9	40047372
42021036956.7	40047373
42021036960.9	40047374
42021036961.7	40047375
42021036962.5	40047376
42021036963.3	40047377
42021036964.1	40047378
42021036965.8	40047379
42021036966.6	40047380
42021036967.4	40047381

42021036968.2	40047382
42021036969.0	40047383
42021036970.8	40047384
42021036971.6	40047385
42021036972.4	40047386
42021036973.2	40047387
42021036974.0	40047388
42021036978.1	40047389
42021036979.9	40047390
42021036980.7	40047391
42021036981.5	40047392
42021036983.1	40047393
42021036990.6	40047394
42021037081.3	40047395
42021037083.9	40047396
42021037088.8	40047397
42021037099.5	40047398
42021037105.0	40047399
42021037110.0	40047400
42021037111.8	40047401
42021037115.9	40047402
42021037123.3	40047403
42021037124.1	40047404
42021037125.8	40047405
42021037136.5	40047406
42021037139.9	40047407
42021037141.5	40047408
42021037142.3	40047409
42021037143.1	40047410
42021037144.9	40047411
42021037146.4	40047412
42021037148.0	40047413
42021037152.2	40047414
42021037161.3	40047415
42021037168.8	40047416
42021037177.9	40047417
42021037178.7	40047418
42021037181.1	40047419
42021037188.6	40047420

42021037192.8	40047421
42021037193.6	40047422
42021037197.7	40047423
42021037203.3	40047424
42021037204.1	40047425
42021037260.3	40047426
42021037271.0	40047427
42021037283.5	40047428
42021037287.6	40047429
42021037289.2	40047430
42021037291.8	40047431
42021037297.5	40047432
42021037302.3	40047433
42021037306.4	40047434
42021037307.2	40047435
42021037308.0	40047436
42021037309.8	40047437
42021037315.5	40047438
42021037349.4	40047439
42021037350.2	40047440
42021037351.0	40047441
42021037352.8	40047442
42021037391.6	40047443
42021037392.4	40047444
42021037395.7	40047445
42021037396.5	40047446
42021037397.3	40047447
42021037398.1	40047448
42021037399.9	40047449
42021037400.5	40047450
42021037413.8	40047451
42021037417.9	40047452
42021037418.7	40047453
42021037421.1	40047454
42021037422.9	40047455
42021037454.2	40047456
42021037455.9	40047457
42021037457.5	40047458
42021037462.5	40047459

42021037516.8	40047460
42021037517.6	40047461
42021037518.4	40047462
42021037519.2	40047463
42021037520.0	40047464
42021037521.8	40047465
42021037522.6	40047466
42021037525.9	40047467
42021037562.2	40047468
42021037563.0	40047469
42021037564.8	40047470
42021037834.5	40047471
42021037836.0	40047472
42021037841.0	40047473
42021037842.8	40047474
42021037843.6	40047475
42021037844.4	40047476
42021037845.1	40047477
42021037848.5	40047478
42021037849.3	40047479
42021037851.9	40047480
42021037852.7	40047481
42021037853.5	40047482
42021037854.3	40047483
42021037855.0	40047484
42021037857.6	40047485
42021037862.6	40047486
42021037863.4	40047487
42021037870.9	40047488
42021037872.5	40047489
42021037873.3	40047490
42021037874.1	40047491
42021037878.2	40047492
42021037879.0	40047493
42021037880.8	40047494
42021037884.0	40047495
42021037887.3	40047496
42021037894.9	40047497
42021037997.0	40047498

42021038008.5	40047499
42021038009.3	40047500
42021038013.5	40047501
42021038024.2	40047502
42021038027.5	40047503
42021038028.3	40047504
42021038029.1	40047505
42021038030.9	40047506
42021038031.7	40047507
42021038032.5	40047508
42021038034.1	40047509
42021038039.0	40047510
42021038040.8	40047511
42021038041.6	40047512
42021038042.4	40047513
42021038043.2	40047514
42021038044.0	40047515
42021038058.0	40047516
42021038061.4	40047517
42021038063.0	40047518
42021038064.8	40047519
42021038066.3	40047520
42021038067.1	40047521
42021038068.9	40047522
42021038070.5	40047523
42021038071.3	40047524
42021038072.1	40047525
42021038073.9	40047526
42021038074.7	40047527
42021038076.2	40047528
42021038078.8	40047529
42021038082.0	40047530
42021038083.8	40047531
42021038087.9	40047532
42021038088.7	40047533
42021038089.5	40047534
42021038094.5	40047535
62021034098.5	40047536
62021035563.7	40047537

62021036013.2	40047538
62021036609.7	40047539
62021036722.8	40047540
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4. 按申請人名稱排列

Arranged by Name of Applicant

40047236 - 40047735

[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.
1Globe Health Institute LLC 强新 科技国际研究院	A61K 47/00, A61K 48/00, C07H 21/02, A61K 9/51	40047354	EP3845248
360Mea Ltd Zaatarah, Khaled	G06Q 50/00, H04W 4/02	40047569	EP3776442
7-ELEVEN, INC. 7- 11 股份有限公司	H04L 29/06, H04W 4/021, G06Q 20/20, G07G 1/00	40047680	CN112956169
AB INITIO TECHNOLOGY LLC	G06F 11/36, G06F 8/35	40047412	EP3783494
ABBVIE INC.	A61M 5/178, A61M 5/31, A61M 5/315, A61J 1/14, A61M 5/00, A61J 15/00, A61M 5/145, A61J 7/00	40047368	EP3777927
ACCRETE INC. 株式 会社亚格里讯	H04M 11/00, G06F 13/00	40047546	CN113228607
AFINITI, LTD.	H04M 3/523, H04M 3/51, G06Q 10/06	40047381	CN113099052
AFINITI, LTD.	H04M 3/523, H04M 3/51, G06Q 10/06	40047382	CN113099049
AFINITI, LTD.	H04M 3/523, H04M 3/51, G06Q 10/06	40047383	CN113099053
AFINITI, LTD.	G06Q 10/06, H04M 3/523	40047384	CN113095663
AFINITI, LTD.	G06Q 10/06, H04M 3/523	40047385	CN113095660
AFINITI, LTD.	G06Q 10/06, H04M 3/523	40047386	CN113095661
AFINITI, LTD.	H04M 3/523, H04M 3/51, G06Q 10/06	40047387	CN113099050
AFINITI, LTD.	G06Q 10/06, H04M 3/523	40047388	CN113095662

AIM IMMUNOTECH INC. AIM 免疫科技有 限公司	A61K 31/713, A61P 25/00	40047706	CN113194963
ALECTOR LLC 艾利妥	A61P 35/00, C07K 16/28	40047633	CN112512638
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/32, G06F 21/36, G06F 21/62, G06K 9/00, G06N 3/04, G06N 3/08	40047343	CN112417414
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/00, G06Q 30/02, G06Q 30/06	40047344	CN112418882
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00	40047345	CN112418444
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/21, G06F 16/27, G06F 11/10	40047346	CN112416905
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06Q 40/04, G06F 21/64, G06F 21/60	40047374	CN112435029
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40047375	CN112437098
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/35, G06F 16/36, G06N 3/04	40047376	CN112434167
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06Q 20/40	40047378	CN112435030
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/64	40047380	CN112434348

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08, H04L 9/08, H04L 9/06	40047439	CN112491812
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 9/32	40047440	CN112491847
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36, G06F 16/27, G06Q 40/04	40047441	CN112486830
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06N 20/00	40047442	CN112487485
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06F 21/62, G06F 21/60	40047462	CN112465507
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06N 3/08, G06N 3/04	40047463	CN112464292
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 10/06, G06F 21/64	40047377	CN112435105
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	H04L 9/32, G06F 21/64, G06F 16/27	40047379	CN112436946

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技(上海)有限公司	G06Q 10/06, G06Q 10/04, G06K 9/62, G06F 17/18	40047461	CN112465411
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技(上海)有限公司	G06Q 20/40, G06F 16/27	40047464	CN112465515
ALIS PHARMA LTD.	A61B 5/00, C12N 5/071	40047665	CN112423649
ALLERGAN, INC.	A61K 9/08	40047402	EP3777836
AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. 美国运通旅游有关服务公司	G06Q 20/04, G06Q 20/06, G06Q 20/08, G06Q 20/10, G06Q 20/22, G06Q 20/38, G06Q 20/40, G06Q 20/02	40047642	CN113168623
AMGEN INC.	A61K 39/395, C07K 16/06, C07K 16/28, C07K 16/30	40047622	EP3863670
AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋	C12N 1/20, A61K 35/747, A61P 1/00, A61P 1/10, A61P 1/12, A23L 33/135, C12R 1/25	40047352	CN113151045
AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋 EM-TECH. Co., Ltd. 易音特电子株式会社	A61N 5/06	40047535	CN113117246
AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋	A61K 36/258, A61P 25/28, A61P 39/00, A61P 25/24, A23L 33/105, A61K 131/00	40047500	CN113244282
AMPHENOL CORPORATION	H01R 13/11, H01R 24/86, H01R 43/16	40047567	EP3776747
ANTABIO SAS	C07D 277/64, A61P 25/00, A61P 31/04, A61K 31/428	40047666	EP3856730

APYX MEDICAL CORPORATION 阿皮克斯医疗股份有限公司	A61B 18/04, A61B 18/12, A61B 18/14	40047585	CN113194857
ARTUGEN THERAPEUTICS LTD.	A61K 35/42, A61P 1/12, C12N 1/20	40047668	EP3801578
ASTRAZENECA COLLABORATION VENTURES, LLC	C07K 16/24, A61K 39/02, A61K 39/39	40047664	CN112689643
Acorda Therapeutics, Inc.	A61K 38/18, A61P 25/28	40047370	EP3777878
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 10/10	40047342	CN112418794
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32	40047460	CN112468506
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/32	40047465	CN112464198
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32, H04L 29/08	40047466	CN112468473
Agenus Inc. 艾吉納斯公司	C07K 14/47, C07K 14/005, C07K 14/19, A61K 39/00	40047723	EP3784688
Airbus Oneweb Satellites SAS	B64G 1/10, B64G 1/24	40047572	EP3810511
Alector LLC	A61P 35/00, C07K 16/28	40047696	EP3801767
Alexander Adam Sutherland	A61H 7/00, A61H 23/00	40047395	GB2586206
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06K 9/00, G06N 3/08, G06Q 30/06	40047455	CN112418158
Angel Playing Cards Co., Ltd. 天使游戏纸牌股份有限公司	G06T 7/00, G06T 7/90, A63F 1/14, A63F 1/18, A63F 3/08, G07F 17/32	40047356	CN112381752
Angel Playing Cards Co., Ltd. 天使游戏纸牌股份有限公司	G06T 7/00, G06T 7/90, A63F 1/14, A63F 1/18, A63F 3/08, G07F 17/32	40047357	CN112381753

Avava, Inc.	A61B 18/20, A61N 5/06, G02B 3/00, G02B 7/02, G02B 27/09, H01S 5/00	40047710	EP3810006
BECTON, DICKINSON AND COMPANY 贝克 顿·迪金森公司	A61B 17/22, A61B 17/34, A61B 17/00, A61M 29/02	40047367	CN112401971
BENCHMADE KNIFE CO., INC. 蝴蝶刀具 公司	B26B 1/02, B26B 1/10	40047571	CN113165193
BESI SWITZERLAND AG 贝思瑞士股份公司	H01L 21/67	40047627	CN113228244
BIOGEN MA INC. 比 奥根玛有限公司	A61K 31/225, A61P 25/02	40047494	EP3804711
BLACKBERRY LIMITED	H04W 48/18, H04W 76/10, H04M 3/42, H04L 12/707, H04W 88/06, H04W 36/00	40047391	EP3796718
BLACKBERRY LIMITED	H04W 28/02, H04W 72/12	40047392	EP3787335
BLBR GmbH BLBR 股 份有限公司	A61K 8/25, A61K 8/34, A61K 8/44, A61K 8/46, A61Q 11/00, A61K 8/73, A61K 8/81	40047574	CN113164339
BLOOM CLASSIC CO., LTD 株式會社布 倫克蕾喜	A61K 8/9794, A61K 8/9789, A61Q 19/08, A61K 36/88, A61K 36/28, A61P 3/00, A61P 29/00, A61P 17/18, A61P 3/10, A61P 9/00, A61P 13/12, A61P 25/00, A61P 39/06, A23L 33/105	40047433	CN113116791
BLUEAIR AB 布魯雅 爾公司	F24F 7/06, F24F 7/003, F24F 8/158, F24F 8/108, F24F 13/28, B01D 46/00, B01D 45/16	40047577	CN113167489
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	A61K 31/4184, A61K 31/4192, A61K 31/4439	40047582	EP3773566
BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS 阿肯色 大学董事会	H01L 41/02, H01L 41/04, H01L 41/047, H01L 41/08, H01L 41/113, H02N 2/18, H02N 1/08, B81B 3/00, H01L 41/18	40047691	EP3803991
Bausch Health Ireland Limited	C10M 129/08, D21C 5/00	40047590	EP3775116
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	C07D 231/56, C07D 401/10, C07D 403/10, A61K 31/496, A61K 31/454, A61K 31/4196,	40047237	CN112300074

	A61K 31/416, A61P 9/00, A61P 9/10, A61P 25/00, A61P 29/00, A61P 35/00, A61P 43/00		
Beijing Keeyoo Technologies Co., Ltd. 北京奇禹科技有 限公司	G06K 17/00, G06Q 30/00	40047349	CN113128634
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 3/00, G06N 3/08	40047447	CN112651880
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/00, G06K 9/62, G06T 7/60, G06T 7/73, G06N 3/04, G06N 3/08	40047448	CN113011364
Berkeley Lights, Inc. 伯克利之光生命 科技公司	C12N 5/0783, A61K 35/17, C07K 16/30	40047640	CN112996905
Berkeley Lights, Inc. 伯克利之光生命 科技公司	B01F 3/08, B01F 5/06, B01F 13/00, B01J 19/00, B01L 3/00, C12N 15/10, C12P 21/00	40047641	CN113195085
BioNTech SE TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	A61K 39/00, A61K 31/7105, C07K 14/47, C12Q 1/68, G01N 33/574, C12Q 1/6886	40047389	EP3777882
Biogen MA Inc.	A61K 47/60	40047407	EP3782652
Biohaven Pharmaceutical Holding Company Ltd.	A61K 31/438, A61K 31/4545, A61K 31/496	40047645	EP3863629
Board of Regents, The University of Texas System	A61K 35/17, A61K 38/46, C12N 9/14	40047657	EP3781179
Board of Supervisors of Louisiana State University and Agricultural and Mechanical College	G01N 33/569	40047373	EP3779445

Bristol-Myers Squibb Company Pfizer Inc.	A61K 9/16, A61K 31/4545, A61P 7/02	40047603	EP3781132
CHENGDU HUITAI BIOMEDICINE CO., LTD. 成都惠泰生物医 药有限公司	A61K 38/10, A61P 35/00, A61K 47/69, A61K 47/54	40047414	CN112386678
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司 LIANYUNGANG RUNZHONG PHARMACEUTICAL CO., LTD. 連雲港潤 衆製藥有限公司 CENTAURUS BIOPHARMA CO., LTD. 北京賽林泰醫藥 技術有限公司	A61K 31/5377, A61P 35/00, C07D 401/14	40047687	CN112533608
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61M 15/00, A61K 31/167, A61K 45/00, A61K 47/06, A61P 11/00, A61P 11/06	40047457	CN113244490
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61M 15/00, A61K 45/00, A61K 9/00, A61P 11/00	40047458	CN113274596
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61K 38/18, A61P 17/02, A61P 17/00	40047629	CN113226350
CHILDREN'S MEDICAL CENTER CORPORATION 儿童医 学中心公司	A61K 31/683, A61P 35/00, C07K 16/28, C07K 16/30, A61K 39/395	40047709	CN112423765
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/22	40047444	CN112581117
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	H04L 29/08	40047449	CN112422635
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06Q 20/40, G07C 9/37	40047471	CN112435031
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12P 21/00, C12N 5/10, C12N 15/113, C12R 1/91	40047295	CN112522353

CISTERMISER LIMITED	E03D 1/04, E03D 1/07, E03D 1/30	40047530	GB2586812
CREO MEDICAL LIMITED 科瑞欧医疗有限公司	A61B 18/18	40047547	CN112469356
CRESTONE, INC. 克莱斯通公司	A61K 31/40, A61K 31/407, A61K 31/437, A61K 31/55	40047620	CN112423746
CROMA-PHARMA GMBH	A61L 27/20, A61L 27/50, A61L 27/52, A61L 27/60, A61K 8/73, A61Q 19/08	40047536	EP3806918
CYGAMES, INC. CY 遊戲公司	G06T 11/80, G06T 1/00, G06T 1/40, G06N 20/00	40047675	CN113228111
CYGAMES, INC. CY 遊戲公司	A63F 13/52, G06T 15/10	40047676	CN113226502
CYGAMES, INC. CY 遊戲公司	A63F 13/422, A63F 13/577, A63F 13/833	40047698	CN113260429
Canon Kabushiki Kaisha	G03G 21/18	40047509	CN113156791
Carbon Technology Holdings, LLC	C10B 53/02, C10B 49/02, C10B 47/30, C10L 5/44	40047486	EP3786262
Celularity Inc.	C12N 5/00	40047416	EP3862422
Cerus Endovascular Limited	A61B 90/00, A61B 17/12	40047429	EP3782576
ChemoCentryx, Inc.	A61K 31/415, A61K 31/4162, A61K 31/437, C07D 471/02, C07D 471/04, C07D 487/04	40047588	EP3773563
Chengdu SenseTime Technology Co., Ltd. 成都商汤科技有限公司	G06T 1/60, G06N 3/063	40047364	CN112967172
University of Electronic Science and Technology of China 电子科技大学			
Columbus Industries, Inc. 科隆柏工业公司	B01D 45/08	40047485	CN112704961
Corcept Therapeutics Incorporated	A61K 31/5377, C07D 471/04, A61P 25/24	40047351	EP3851107
Creatics LLC	G01N 33/574, G01N 33/68	40047586	EP3775911

Creative Technology Ltd. 创新科技有限公司	H04S 5/00, G10H 1/00	40047372	CN112399326
Creedon Technologies HK Limited	G06F 1/16, F16M 11/04, F16M 13/00, H04N 1/00, G06F 1/26	40047254	EP3779639
CytomX Therapeutics, Inc.	C07K 16/28, C07K 14/705, A61P 35/00	40047578	EP3788077
Cytovation AS	A61P 35/00, A61K 38/16, A61K 39/395	40047646	EP3810279
DECISION SCENARIOS PTY LTD 決策場景私人有限公司	G06F 40/18, G06F 40/242, G06F 3/0482	40047726	CN113168497
DENTSPLY SIRONA INC. 登士柏希罗纳有限公司 DEGUDENT GMBH 德固牙科有限公司	A61C 13/00, A61C 13/083, A61C 13/09, A61C 13/08, A61K 6/818, A61K 6/807, A61K 6/822, A61K 6/802, A61K 6/78, C04B 35/486	40047681	CN112601503
DOLBY LABORATORIES LICENSING CORP.	H04S 7/00, H04S 3/00, G06K 9/62	40047397	EP3780661
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
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	40047628	EP3831091
DOW GLOBAL TECHNOLOGIES LLC 陶氏环球技术有限责任公司	G06Q 10/00, G06Q 10/06	40047632	CN113099729
DOW GLOBAL TECHNOLOGIES LLC 陶氏环球技术有限责任公司	G06N 20/10	40047635	CN112997200
Daiichi Sankyo Company, Limited Daiichi Sankyo Europe GmbH	A61K 47/68, A61P 35/00	40047468	EP3789042
Dose Medical Corporation	A61F 9/00, A61K 9/00, A61F 9/007	40047493	EP3785683

E INK CALIFORNIA, LLC 伊英克加利福尼亚有限责任公司	G02F 1/167, G02F 1/1685, G09G 3/20, G09G 3/34	40047529	CN113296329
ECOR INTERNATIONAL SPA 伊克爾國際股份公司	A21C 11/00	40047683	CN112512323
EDIGENE (GUANGZHOU) INC. 广州辑因医疗科技有限公司	C12N 5/0789	40047438	CN112980789
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 31/02, G04B 17/06	40047251	CN112506022
ETH ZURICH	G01N 33/569, G01N 33/68	40047599	EP3775903
EUCURE (BEIJING) BIOPHARMA CO., LTD 祐和医药科技(北京)有限公司	C07K 16/28, C12N 15/12, A61K 39/395, A61P 35/00	40047604	CN112566933
Endocyte, Inc.	A61K 51/02, A61K 51/04, A61K 51/06, C07B 59/00, C07F 5/00, G01N 33/60	40047682	EP3781215
Evonik Operations GmbH 赢创运营有限公司	B22F 3/11, B22F 3/24, C22C 1/08, C25D 1/08, C25D 5/50, C25D 5/56	40047679	CN113015589
F. HOFFMANN-LA ROCHE AG	G16H 20/17	40047663	CN112424868
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏有限公司	G01N 33/574	40047700	CN112955747
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 498/04, A61P 25/28, A61K 31/5365, C07D 519/00	40047688	CN113166170
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 487/04, A61K 31/4196, A61K 31/501, A61K 31/506, A61K 31/46, A61P 25/28, A61P 27/16	40047689	CN113179641
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07B 57/00, C07D 221/22	40047711	CN113165992
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 519/00, A61P 21/00, A61K 31/519	40047720	CN113039188
F. Hoffmann-La Roche AG 霍夫曼-拉羅奇有限公司	A61K 9/14, A61K 31/40, A61K 47/32, A61K 47/38, A61P 35/00, A61P 13/08	40047361	CN112370427

FATE THERAPEUTICS, INC.	A61P 13/02, A61P 13/08, A61P 13/12, A61P 15/00, A61P 17/00, A61P 17/02, A61P 19/00, A61P 19/02, A61P 19/04, A61P 19/08, A61P 19/10, A61P 21/00, A61P 25/00, A61P 25/16, A61P 27/02	40047396	EP3785767
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04N 21/4363, G01L 19/16, H04N 21/81, H04N 21/439, H04N 21/442, H04N 21/435, H04N 21/485	40047355	EP3800898
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗 劳恩霍夫应用研究促进 协会	H04B 7/0456	40047600	CN113228527
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗 劳恩霍夫应用研究促进 协会	H04W 28/02	40047608	CN113243123
FUJI CORPORATION 株式会社富士	A61H 33/00	40047718	CN113164320
Ferrosan Medical Devices A/S	A61M 5/162, A61M 5/178, A61M 5/20, A61M 5/19, A61M 5/24, A61J 1/14, A61J 1/20, A61M 39/00	40047581	EP3813904
Ferrosan Medical Devices A/S	A61M 5/162, A61M 5/178, A61M 5/20, A61M 5/19, A61M 5/24, A61J 1/14, A61J 1/20, A61M 39/00	40047598	EP3813905
Fidlock GmbH	F16B 21/16	40047616	EP3827178
Form Energy, Inc.	H01M 8/20, H01M 8/18, H01M 6/04, H01M 4/50, H01M 4/58, H01M 8/1053, H01M 2/16	40047730	EP3815167
Fred Hutchinson Cancer Research Center	B82Y 5/00, A61K 9/51, A61K 9/52	40047724	EP3787996
Fuerst Day Lawson Limited	A23G 1/34, A23F 5/14, A23G 1/48, A23G 3/36	40047409	GB2586238
GE Healthcare AS	A61K 49/00	40047564	EP3773750

GEN-PROBE INCORPORATED 簡·探 針公司	C12Q 1/70	40047605	CN113195743
GENENTECH, INC. Novartis AG	C07K 1/34, A61K 39/395	40047421	EP3805248
GILEAD SCIENCES, INC.	C07D 401/14, C07D 401/04, C07D 401/06, C07D 401/12, A61K 31/4427, A61P 35/00, C07D 487/10, C07D 491/10	40047624	EP3781556
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 217/04, C07D 401/12, C07D 401/14, C07D 413/04, C07D 417/14, C07D 471/04, C07D 471/08, C07D 487/04, C07D 495/04, C07D 513/04, C07D 519/00, A61P 35/00, A61K 31/444	40047702	CN112955435
GUANGZHOU RIBOBIO CO., LTD. 廣州市銳 博生物科技有限公司	C07C 229/12, C07C 229/16, C07D 249/04, C07D 401/06, C07D 295/088, C07C 237/10, A61K 9/51, A61K 47/24, A61K 47/28, A61K 47/22, A61K 47/18	40047437	CN113185421
GUANGZHOU RIBOBIO CO., LTD. 廣州市銳 博生物科技有限公司 ARGORNA PHARMACEUTICALS LTD 阿格納生物製藥有 限公司	C07K 14/165, C07K 19/00, C12N 15/50, C12N 15/62, A61K 39/215, A61P 31/14, A61K 9/51, A61K 47/10, A61K 47/28, A61K 47/24	40047436	CN112480217
Geltor, Inc.	A61K 38/39	40047528	EP3785727
Genentech, Inc. 基因泰克公司	C07K 16/28, C07K 16/30, C07K 16/32	40047393	CN112390883
Genzyme Corporation	C12N 9/40, A61K 38/00, A61K 38/47, A61P 3/00, A61P 7/02, A61P 9/10, A61P 13/12, A61P 29/00, A61P 43/00, C07K 14/705, C12P 21/00, A61P 9/00	40047362	EP3778884
HANGZHOU HIGHLIGHTLL PHARMACEUTICAL CO., LTD 杭州高光製 藥有限公司	C07D 491/147, A61K 31/437, A61P 37/06, A61P 35/00, A61P 29/00, C07D 491/048	40047523	CN113214278
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO.,	H04N 19/137, H04N 19/103, H04N 19/176,	40047425	CN112511827

LTD. 杭州海康威視數字技術股份有限公司	H04N 19/513, H04N 19/533, H04N 19/557		
HILTI AKTIENGESELLSCHAFT	E04B 1/94, E04B 2/74, E04B 1/68	40047703	EP3856988
HOLOGIC, INC. 豪洛捷公司	G02B 21/36, G01N 15/14, G06K 9/00, G06T 7/00, G02B 21/24	40047562	CN113039472
HONG MEI BAI	C10L 5/44	40047420	GB2591789
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/455, G06F 13/28, G06F 21/60, G06F 21/62	40047524	CN112433817
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/30, G06F 9/38, G06F 17/16	40047525	CN112433760
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 17/16	40047526	CN112434256
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 12/0811	40047527	CN112433961
ILLUMINA CAMBRIDGE LIMITED	C12Q 1/6869	40047390	EP3825415
ILLUMINA, INC. 啟迪公司	C12Q 1/6886	40047245	CN112322735
UNIVERSITY OF SOUTHERN CALIFORNIA 南加利福尼亞大學			
INIM PHARMA AB	A61K 9/12, A61K 9/51, A61K 31/454	40047630	EP3787599
INVENTIO AG 因溫特奧股份公司	B66B 7/02, B66B 7/04	40047713	CN113242836
INVENTIO AG 因溫特奧股份公司	B66B 5/00, B66B 25/00	40047714	CN113242835
ION-ENERGY B.V. 离子能量公司	H05F 7/00	40047634	CN112823572
Illumina, Inc. 億明達股份有限公司	C12Q 1/6806, C12N 15/10, C40B 50/06	40047492	CN112430641
ImmunoGen, Inc.	C07D 487/04	40047253	EP3778602
Increasepharm (Tianjin) Institute Co., Ltd	A61K 36/804, A61P 15/00, A61K 35/618	40047236	CN112168892

盈科瑞(天津)創新醫藥
研究有限公司

Incyte Corporation	C07D 471/14, A61K 31/519, A61P 35/00	40047540	EP3788047
Intra-Cellular Therapies, Inc.	A61K 31/445, A61K 31/4985, A61P 25/00	40047359	EP3838274
Invenra, Inc.	A61K 39/395, A61K 47/68, C07K 16/46	40047669	EP3781205
Isofol Medical AB	A61K 31/515	40047408	EP3854399
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司	C07K 16/28, A61K 39/395, A61K 31/4745, A61K 31/48, A61P 35/00	40047594	CN112543771
SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞医药有限公司			
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司	A61K 31/517, C07D 473/34, C07H 19/16	40047596	CN112638389
SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞医药有限公司			
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司	A61K 39/395, A61P 35/00, A61P 37/00	40047597	CN112543647
SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞医药有限公司			
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司	A61K 39/395, A61P 35/00	40047595	CN112543646
SUZHOUSUNCADIA BIOPHARMACEUTICALS CO., LTD. 苏州盛迪亚生物医药有限公司			
Janssen Biotech, Inc. Stichting VUmc	A61K 39/395, A61K 45/06, C07K 16/28, C07K 16/30, A61K 39/00	40047539	EP3793599
Janssen Biotech, Inc. Stichting VUmc	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46, C07K 19/00	40047541	EP3793606
Japan Tobacco Inc.	A61K 31/415, A61P 13/12	40047721	EP3851103

Juul Labs, Inc.	A24F 40/57, A24F 47/00, H05B 1/02	40047398	EP3777573
KLARIA PHARMA HOLDING AB	A61K 9/00, A61K 9/70, A61K 47/36, A61K 31/352	40047704	EP3793517
KUBOTA Mitsuru 久保田満 KUBOTA Ippei 久保田一平 KUBOTA Rina 久保田梨奈 Qi THREE CORPORATION QI3 商事株式会社 NAKANISHI INDUSTRY Co., Ltd. 中西产业株式会社	C01B 39/14, C01B 39/22, C01B 39/28, C01B 39/46, C01B 39/24	40047561	CN112533869
KYOWA KIRIN CO., LTD. 协和麒麟株式会社 KAGOSHIMA UNIVERSITY 国立大学法人鹿児島大学	C12N 15/13, A61K 39/395, A61K 47/56, A61K 47/60, A61K 47/68, A61K 50/00, A61K 51/10, A61P 25/00, A61P 29/00, A61P 35/00, C07K 16/28, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12P 21/08	40047611	CN112424357
KYOWA KIRIN CO., LTD. 协和麒麟株式会社 KAGOSHIMA UNIVERSITY 国立大学法人鹿児島大学	C12N 15/13, A61K 39/395, A61P 25/00, C07K 16/18, C07K 16/46, C12N 1/15, C12N 1/19, C12N 1/21, C12N 5/10, C12N 5/16, C12N 15/62, C12P 21/08, G01N 33/53	40047612	CN112424358
Kane Kougyou Co., Ltd. 兼工业株式会社	F16K 17/22	40047240	CN112460306
Kymab Limited 科馬布有限公司	A61K 67/27, A61P 43/00, C07K 16/46, C12N 15/85, C07K 16/00	40047239	EP3794941
LEGOICHEM BIOSCIENCES, INC. 乐高化学生物科学股份有限公司 ABL BIO, INC. ABL 生物公司	A61K 47/68, A61K 45/00, A61P 35/00, A61P 35/02	40047371	CN112439075
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A62B 18/02, A41D 13/11	40047545	CN112437687
LIFE TECHNOLOGIES CORPORATION	B01F 7/16, B01F 7/18, B01F 15/00, B01D	40047423	EP3782721

	47/05, B01F 3/04, C12M 1/00, C12M 1/06, C12M 1/12, C12N 1/10, C12N 1/12, C12N 1/14, C12N 1/20, B01F 7/00, B01F 15/06		
LINTEC CO., LTD. 琳科技股份有限公司	C23C 16/448, B01J 7/02, H01L 21/31	40047626	CN112585298
LONZA LTD 隆薩有限 公司	C12N 5/071, C12N 5/10	40047568	CN112424339
LUK TUNG KONG 陸桐 崗	F24F 8/80, F24F 8/108, F24F 8/22, F24F 11/56, F24F 11/52, F24F 11/32, F24F 11/89, F24F 13/28, F24F 13/20, F24F 13/08	40047313	CN113108413
Local Motors IP, LLC	B29C 64/106, B29C 64/118, B29C 64/245, B33Y 10/00, B33Y 70/00, B29C 64/379, B29C 64/40	40047673	EP3784472
Lund, Benjamin Huffstetler, Jesse Zamorano, Daniel Das, Sushanta Niermann, Crystal Lund, Caleb Nguyen, Amy Wu, Yili Voit, Walter	B33Y 70/00, G03F 7/00, G03F 7/004, G03F 7/027, G03F 7/029, G03F 7/031, G03F 7/033, G03F 7/105	40047394	EP3804990
MASCHINENFABRIK REINHAUSEN GMBH 赖茵豪森机械制造公司	G01R 31/26	40047555	CN112740052
MAXWELL TECHNOLOGIES, INC.	H01M 4/04, H01M 4/1393, H01M 4/583, H01M 4/62	40047557	EP3776696
MEDICAGO INC.	C12N 15/44, A01H 5/00, A61K 39/145, C07K 14/11, C07K 16/10, C12N 15/82, C12N 5/10, C12N 7/00, C12N 7/01, C12P 21/00	40047661	EP3814507
MEDICAGO INC.	C12N 15/44, A01H 5/00, A61K 39/145, A61P 31/16, A61P 37/04, C07K 14/11, C07K 16/10, C12N 15/82, C12N 5/10, C12N 7/00, C12N 7/01	40047662	EP3814509
MEDIMMUNE LIMITED	C07K 16/28, C07K 16/40, A61P 35/00	40047499	EP3789403

MITSUBISHI ELECTRIC BUILDING TECHNO-SERVICE CO., LTD. 三菱电机 大楼技术服务株式会社 Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 13/26	40047722	CN113165845
Main Choice Paper Products Limited 明彩纸品有限公司	D21H 25/06, D21H 21/36, D21H 21/24, C09D 5/14	40047631	CN112714815
Main Choice Paper Products Limited 明彩纸品有限公司	D21H 25/06, D21H 21/36, D21H 21/24, C09D 5/14	40047643	EP3841248
Mayo Foundation for Medical Education and Research	A61K 48/00, A61K 9/127, A61K 9/48	40047674	EP3796944
Medannex Ltd.	A61K 51/08, A61K 39/395, C07K 16/18, A61P 35/00	40047647	EP3833404
Micro Motion, Inc. 高准有限公司	G01N 9/00, G01N 11/16	40047573	CN113167705
Mitsubishi Materials Corporation 三菱綜 合材料株式會社	H01L 23/02, H01L 33/48	40047559	CN112673467
ModernaTX, Inc.	A61K 9/00, A61K 9/51, A61K 31/7088, A61K 47/46, C07H 21/00	40047733	EP3846776
ModernaTX, Inc.	C12N 15/67, A61K 48/00	40047734	EP3850102
Modernatx, Inc.	A61K 9/51, A61K 9/127, A61K 31/7088	40047732	EP3796893
Modernatx, Inc.	A61K 38/44, A61K 38/45, C07H 21/02, C12N 9/02, C12N 9/10, A61P 3/00, C12N 15/52, A61K 48/00	40047735	EP3849595
NANO AND ADVANCED MATERIALS INSTITUTE LIMITED 納米及先進材料研發院 有限公司	C04B 28/00, C04B 111/27	40047487	CN113248190
NEOTRACT, INC. 新 域公司	A61B 18/04, A61F 7/00, A61M 1/00	40047566	CN112969424
NIKE INNOVATE C.V.	A43B 13/20, A43B 21/28	40047472	EP3785562
NIVAROX-FAR S.A.	G04B 29/04, G04B 17/32	40047413	CN112394627

NOKIA SOLUTIONS AND NETWORKS OY	H04L 29/06, H04W 12/06, H04W 76/18, H04W 60/00, H04W 84/04, H04W 84/12	40047712	EP3811588
NORI, FRANCESCA	B27K 9/00, B44C 5/06	40047667	EP3852987
NOVOZYMES A/S 諾維 信公司	A61K 35/747, A61P 3/10, C12R 1/225, A23L 33/135, A23L 33/00, A61P 1/00	40047699	CN113164533
NUSEED PTY LTD. 紐希得私人有限公司	A23D 9/00, A23D 9/02, C11B 3/12	40047677	EP3809860
NUSEED PTY LTD. 紐希得私人有限公司	A23D 9/00, A23D 9/02, C11B 3/12	40047678	EP3809858
NantKwest, Inc. 南克维斯特公司	A61K 35/17, A61K 39/00, A61K 39/395	40047728	CN113164519
Nautilus Biotechnology, Inc.	C12N 15/10, C12Q 1/68, C12Q 1/6834, C12Q 1/6837, C40B 30/04, C40B 40/00	40047584	EP3775196
Nkoda Limited	G06K 9/00	40047563	EP3776334
North American Wave Engine Corporation	F23R 7/00, F02D 41/38, F02K 7/02, F02C 5/10, F23N 1/00, F23C 15/00	40047692	EP3781868
Novartis AG	C07K 16/28, A61K 39/00, A61P 35/00	40047551	EP3774909
Novartis AG	C07D 487/04, C07C 57/15, A61P 33/02, A61K 31/519, A61K 45/06	40047715	EP3864018
Novo Nordisk A/S	C07K 16/36, A61P 7/04	40047358	EP3848396
Numares AG	G01N 33/68	40047651	EP3857234
ONQUALITY PHARMACEUTICALS CHINA LTD. 上海岸 阔医药科技有限公司	A61K 31/21, A61P 17/00, A61P 17/02	40047701	EP3782618
OPKO Biologics Ltd. 奥普科生物制品 有限公司	C07K 19/00	40047241	CN112661863
ORPHAZYME A/S	A61K 31/4545, A61K 45/06, A61P 25/28, A61P 25/16, A61P 3/00	40047403	EP3782624
OSONG MEDICAL INNOVATION FOUNDATION 五松尖 端医疗产业振兴财团	G01N 13/04, G01N 21/59, G01N 21/84	40047537	CN112740014
OTSUKA PHARMACEUTICAL CO., LTD.	A61B 1/05, A61B 5/00, A61B 5/07	40047517	EP3785599

OTSUKA PHARMACEUTICAL CO., LTD. 大塚制药 株式会社	A61K 31/497, A01N 43/90, A61P 1/00, A61P 29/00, A61P 31/04, C07D 471/04	40047707	CN112566638
Omega Life Science Ltd. 欧米 伽生命科学公司	A61J 7/00, A61M 15/00, A61K 9/00	40047591	CN112384185
Ookla, LLC	H04W 4/02	40047589	EP3777253
Osteophile Ltd.	A61B 17/66, A61C 8/02, A61C 8/00	40047601	EP3793460
PFIZER INC. 辉瑞公 司	C07K 16/22, A61P 35/04, C07K 16/28, A61K 39/00	40047637	CN112912395
PIERENKEMPER GMBH 皮伦肯珀有限公司	A61N 1/04, A61B 5/00	40047456	CN113134157
PODDAR, Vikas UPADHYAY, Ashutosh	B62D 37/06	40047550	EP3774504
PRAESIDIODYNE, LLC 强大的安全有限责 任公司	A61B 1/012, A61B 1/005, A61B 17/94, A61B 1/00	40047650	CN112888358
PREVAIL THERAPEUTICS, INC.	C12N 15/864, C12N 7/01, C12N 15/866, C12N 5/10, C12N 15/113, A61K 48/00, A61P 25/28, C12R 1/93	40047428	CN112501208
PRODUITS BERGER 伯格制品股份有限公司	F23D 3/24	40047554	CN113195975
Pajunk GmbH Medizintechnologi e	A61N 1/05, A61B 5/0538, A61B 5/15, A61M 19/00, A61N 1/36, C23C 14/00	40047552	CN113164741
Pajunk GmbH Medizintechnologi e	A61N 1/05, A61B 5/0538, A61B 5/15, A61N 1/36, A61M 19/00, C23C 14/00	40047553	CN113164742
Peking University Third Hospital 北 京大学第三医院 (北京 大学第三临床医学院) Hangzhou Qingguo Medical Technology Co., Ltd. 杭州青果医疗科 技有限责任公司	G16H 50/20, G16H 50/70, G16H 10/60	40047424	CN113035354
Philip Morris Products S.A.	A24F 40/57	40047426	EP3861877
Plaid Inc.	G06Q 40/00	40047565	EP3776440

Proterra Inc.	H01M 50/20, H01M 50/213, H01M 50/24	40047434	EP3799195
Proterra Inc.	H01M 50/20, H01M 50/50, H01M 10/6554	40047435	EP3793019
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	B01L 3/00, C12M 1/34	40047415	CN113070113
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	C12M 1/34, C12M 1/00, C12Q 1/6869	40047419	CN112795476
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	H03K 19/0185	40047430	CN112994680
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	H05K 1/02, H05K 1/18, H05K 3/10, H05K 3/24	40047431	CN112738987
Qitan Technology Ltd., Chengdu 成都 齐碳科技有限公司	C12M 1/42, C12M 1/00, C12Q 1/6869	40047432	CN113061531
RESPIRATORIUS AB (PUBL) 瑞思拜爾銳特 略斯股份公司	C07D 401/14, C07D 401/12, A61P 11/00, A61K 31/472	40047621	CN112437771
ROHINNI, LLC.	H01L 21/683, H01L 21/67, H01L 23/544, H01L 21/60	40047363	EP3780079
ROOTPATH GENOMICS, INC.	C12Q 1/68, C40B 30/04, C40B 70/00, G01N 33/53, G01N 33/68	40047558	EP3775261
RapidPulse, Inc. 速脉股份有限公司	A61M 1/00, A61M 25/00	40047636	CN112996548
Re-Match Holding A/S	B29B 17/02, B29L 31/00	40047503	EP3792027
Revolution Medicines, Inc. THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61K 31/506, A61K 31/47, A61K 31/00, A61K 45/06, A61P 35/00, G01N 33/574	40047729	EP3863636
SEIKAGAKU CORPORATION 生化學 工業株式會社	A61K 31/196, A61P 29/00, A61K 47/10, A61K 47/20, A61K 47/22, A61K 47/26, A61K 47/32, A61K 47/40, A61K 47/55, A61K 47/61	40047658	CN113038943
SES Holdings Pte. Ltd. 麻省固能控股有限公司	C01B 21/086, C01B 21/093, C07C 303/40, H01M 10/0525	40047659	CN113165875
SHANGHAI HANSOH BIOMEDICAL CO.,	C07D 413/12, C07D 333/54, C07D 333/72,	40047618	CN113166135

LTD. 上海翰森生物醫藥科技有限公司 JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07D 413/04, C07D 333/66, A61K 31/497, A61K 31/4523, A61P 25/18, A61P 25/24, A61P 25/22, A61P 25/28		
SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物醫藥科技有限公司 JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07D 241/04, A61K 31/495, A61P 25/00	40047619	CN113056454
SHANGHAI JUNSHI BIOSCIENCES CO., LTD. 上海君實生物醫藥科技股份有限公司 JUNMENG BIOSCIENCES CO. LTD 蘇州君盟生物醫藥科技有限公司	A61K 9/08, A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/18, A61P 35/00	40047490	CN112741804
SHORELINE BIOME, LLC	C12Q 1/68	40047690	EP3788168
SIEMENS HEALTHCARE DIAGNOSTICS INC.	C07K 16/44, C07K 1/22, C07K 16/26, B01D 15/38	40047501	CN112979818
STARBUCKS CORPORATION	A23F 5/02, A23F 5/46, C12G 3/07	40047623	EP3809862
SUN PHARMACEUTICAL INDUSTRIES LTD	A61K 31/475, C07D 519/04, A61K 36/24, A61M 5/14, A61J 1/05, A61J 3/00, A61J 1/10, B65D 81/20	40047369	EP3777861
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 33/105, A23L 2/52, A61K 31/12, A61P 3/10	40047685	CN112566516
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 33/10, A61K 31/121, A61K 31/353, A61P 1/00, A61P 1/14	40047686	CN112566515
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 3/3499, A01N 43/16, A01P 3/00, A23C 9/152, A23L 11/60, A23F 3/16, A23F 5/24, A23L 2/00, A23L 2/02, A23L 2/38, A23L 2/44, A23L 2/52, A61K 31/12, A61K 36/185, A61P 19/00, A61P 31/04, A61P 35/00, A61P 39/06	40047716	CN112566508

SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 33/10, A61K 31/121, A61K 31/353, A61K 31/7048, A61P 7/00, A61P 19/06, A61P 43/00	40047717	CN112566514
SUNTORY HOLDINGS LIMITED 三得利控股株式會社	A23L 3/3544, A23L 2/38, A23L 2/02, A23L 2/44, A01N 43/16, A01P 1/00, C12H 1/14	40047719	CN112584709
SUONO BIO, INC.	A61B 1/00, A61B 1/05, A61B 17/00, A61K 41/00, A61N 7/00	40047609	EP3863502
SUVEN LIFE SCIENCES LIMITED 苏文生命科学有限公司	A61K 31/454, A61P 25/24, A61P 25/28	40047615	CN113164465
Sami Labs Limited	A61Q 19/02, A61K 8/35, A61K 8/67, A61Q 19/00, A61Q 19/08	40047556	EP3773932
Sami Labs Limited	A61K 35/74, A61K 35/741, A61K 35/66	40047606	EP3787651
Sanofi-Aventis Deutschland GmbH	A61M 5/24, A61M 5/20, A61M 5/00	40047516	EP3791908
SciClone Pharmaceuticals International Ltd.	A61K 38/22, A61P 11/00, A61P 29/00, A61P 43/00, A61P 1/04, A61P 1/00	40047454	EP3865149
Seattle Children's Hospital d/b/a Seattle Children's Research Institute	A01H 1/00, A01H 5/00, A01K 67/00	40047576	EP3784029
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科技有限公司	G06N 3/063, G06N 3/08	40047497	CN113222126
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司	G06N 3/04, G06N 3/063, G06N 3/08	40047446	CN112668701
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40047365	CN112926395

Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06K 9/00, G06K 9/62	40047366	CN112861683
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	H04W 76/10, H04W 4/48, H04W 12/069	40047400	CN112929988
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	B60R 1/00, B60R 16/02, B60W 40/08, H04N 7/18	40047445	CN113002424
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	B60W 40/08, B60W 50/14	40047450	CN113060144
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06T 17/00	40047401	CN112581598
Snap-On Incorporated 施耐 宝公司	F21L 4/04, F21V 21/30	40047417	GB2591605
Snap-On Incorporated 施耐 宝公司	B25B 7/02, B25B 7/22, H01R 43/042	40047418	GB2591553
Subtle Medical, Inc. 深透医疗公司	G06T 7/00, G06T 7/62, G06T 11/00, G06T 19/20, G06T 5/50, G06T 5/00, A61B 5/055, A61B 5/00, G06T 7/33	40047660	CN112470190
SurgiQuest, Inc.	A61B 17/34, A61M 13/00	40047496	EP3824830
Surrozen, Inc.	C07K 16/28, A61K 39/00, C07K 16/30	40047727	EP3820906
Syddansk Universitet Region Syddanmark	A61K 38/19, A61K 35/16, A61P 15/10	40047587	EP3773679
TANKOVICH, Nikolai	A61B 18/20, A61B 18/00	40047451	EP3782571

TARO PHARMACEUTICALS INC.	C07D 263/56, C07D 231/54, C07D 239/74, C07D 241/42, C07D 261/20, C07D 209/08, C07D 277/64, C07D 285/14, A61K 31/437, A61P 29/00	40047543	EP3774746
TAYU HUAXIA BIOTECH MEDICAL GROUP CO., LTD. 大有华夏生物医药集团 有限公司	C07K 16/28, A61K 39/395, A61P 35/00, A61P 31/00, A61P 37/00	40047725	CN112424231
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 48/12	40047538	CN112335291
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06Q 30/02	40047238	CN113011909
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G16H 15/00, G16H 30/20, G16H 30/40, G06N 3/04, G06N 3/08, G06N 20/00	40047242	CN112992308
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 16/36, G06F 40/30, G06F 40/194, G06N 20/00	40047243	CN112966124
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 16/33, G06F 40/30, G06K 9/62	40047244	CN112988984
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 40/169, G06F 40/247, G06F 40/289	40047246	CN112989767
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G01C 21/32	40047247	CN112923935

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/30	40047248	CN113029165
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06Q 10/04, G06N 3/04, G06N 3/08, G06N 20/00	40047249	CN112988851
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/08, G06Q 10/10, G06K 9/20, G06K 9/32, G06K 9/62, G06F 40/211, G06F 40/253, G06F 40/30, G06F 16/903	40047250	CN113011989
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/30, G06F 11/32	40047284	CN113010375
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/07, G06F 11/30	40047285	CN112988444
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24	40047287	CN113037543
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 36/00, H04W 36/14, H04W 28/24	40047288	CN113038553
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 36/32, H04W 28/02, H04W 40/20, H04L 29/08	40047289	CN112969208
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G05B 17/02, G09B 9/04	40047311	CN113050452

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40047312	CN113033463

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 20/20, G06Q 20/32, G06Q 20/40	40047473	CN112785288

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/79, A63F 13/52, G06Q 30/02	40047474	CN113058270

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2187, H04N 21/431, H04N 21/438	40047475	CN113179416

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/431, H04N 21/433, H04N 21/4788, H04N 21/488	40047476	CN113194349

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9535, G06F 16/9538, G06F 16/957, G06F 16/906	40047477	CN113158029

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/79, A63F 13/792, A63F 13/86, G06N 3/04, G06N 3/08	40047478	CN113134231

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/451, G06F 9/445, G06F 16/957	40047479	CN112799745

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/61, G06F 8/65, G06F 8/71, G06F 11/34, G06F 11/36	40047480	CN113138780
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0484, G06F 3/0488, A63F 13/42, A63F 13/52	40047481	CN113064531
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/63, A63F 13/79, A63F 13/2145	40047482	CN113171613
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451, G06Q 30/02	40047483	CN113094146
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0482, G06F 3/0484, G06F 3/0488, G06F 9/451	40047484	CN113126852
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50	40047504	CN113138850
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/439, H04N 5/268, H04L 29/06	40047505	CN112866794
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/22, G06F 16/29, G06Q 10/10, G06Q 30/02	40047506	CN113138983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 3/0481, G06F 16/16, G06F 16/178	40047507	CN113157168

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G07C 9/27, G07C 9/25, H04N 7/14, H04N 7/18, G06K 9/00, G06K 9/62, H04W 4/80	40047508	CN113129492

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/214, A63F 13/42, A63F 13/55	40047510	CN113144583

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/52, A63F 13/533, A63F 13/537, A63F 13/55	40047511	CN113069768

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/63, G06T 13/40, G06T 15/04	40047512	CN113058268

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/50	40047513	CN113157452

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 8/65, A63F 13/77	40047514	CN112764772

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/40, G06K 9/62	40047515	CN112749288

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/77, A63F 13/79	40047518	CN113134241

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/52, A63F 13/77, H04L 29/06, H04L 29/08	40047519	CN113069760
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/537, G06F 9/451, G06N 3/04, G06N 3/08	40047520	CN113069769
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/56, A63F 13/52	40047521	CN113082719
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/478, H04N 21/4788, H04N 21/488	40047522	CN113179445
TESLA, INC. 特斯拉 公司	H01M 4/04, H01M 4/131, H01M 4/1391, H01M 4/525, C01G 53/00, C01G 53/04, H01M 10/052	40047575	CN112930609
TESLA, INC. 特斯拉 公司	G06K 9/46, G06K 9/62, G06N 3/04	40047695	CN112639817
TESLA, INC. 特斯拉 公司	H05K 7/10	40047697	CN113056963
THALES CANADA INC.	G05D 1/02, B60W 50/00, B61L 23/00, B61L 23/02, B61L 23/06	40047655	EP3803528
THALES CANADA INC.	B60W 30/00, B60W 30/14, B60W 40/02, B60W 40/10	40047652	EP3802252
THALES CANADA INC.	H01H 47/00, G05F 1/10, H01H 1/60	40047653	EP3850651
THALES CANADA INC.	G01P 15/00, G01C 22/00, G01M 17/013, G01P 3/68, G01P 7/00	40047654	EP3853619
THALES CANADA INC.	G06N 3/02, B61L 25/02, B61L 27/00, G06N 3/08, H03M 13/47	40047656	EP3803703
THE GENERAL HOSPITAL CORPORATION	A61K 31/222, C07C 219/22, A61P 25/16	40047693	EP3781149

THE RAYMOND CORPORATION 雷蒙德股份有限公司	B60W 50/00, G06Q 10/08, G06F 16/29, G06N 3/08	40047459	CN112721941
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B66F 9/14, B66F 9/24, B66F 9/075	40047489	CN112744752
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B66F 9/075, B66F 9/12, B66F 9/24	40047491	CN112744748
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/04	40047252	CN112506021
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 37/00, A44C 11/00	40047452	CN112540529
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 37/00, A44C 11/00	40047453	CN112540528
THE UNIVERSITY OF TOKYO 國立大學法人東京大學	G01L 5/161, G01L 1/18	40047625	CN113167668
THE WATER COMPANY, LLC 水处理有限责任公司	C02F 1/52, C02F 1/58	40047610	CN112437757
TOKO YAKUHHIN KOGYO CO., LTD. 东兴药品工业株式会社	A61K 31/58, A61K 47/32, A61K 9/08, A61K 9/12, A61K 47/02, A61K 47/10, A61K 47/18, A61K 47/34, A61P 11/02, A61P 29/00, A61P 37/08	40047694	CN112423763
TONG, Yui Lung 唐裔隆	H01M 50/213, H01M 50/244, H01M 50/258, H01M 50/291, H01M 50/503, H01M 50/507, H01M 50/269	40047583	CN113169403
TONIX PHARMA HOLDINGS LIMITED 通尼克斯制药控股有限公司	A61K 9/16, A61K 47/02, A61K 47/26, A61K 31/135, A61P 21/00, A61P 25/20, A61P 25/22, A61P 25/24, A61P 25/04	40047283	CN112618494
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 7/12, B66B 7/06, B66B 5/00	40047360	CN112850422
TOYOTA SHATAI KABUSHIKI KAISHA 丰田车体株式会社 AISIN CORPORATION 株式会社爱信	B60R 3/02	40047708	CN113226852

TRANSGENE 特兰斯吉恩股份有限公司	A61K 39/00, A61K 39/12, C12N 7/00, C12N 15/66	40047592	CN112512560
TXS Industrial Design, Inc. TXS 工业设计公司	H01R 24/28, H01R 13/516, H01R 13/447	40047532	CN113036554
TXS Industrial Design, Inc. TXS 工业设计公司	H01R 13/44, H01R 13/502, H01R 13/627, H01R 13/629, H01R 24/00	40047533	CN113178727
TXS Industrial Design, Inc. TXS 工业设计公司	H01R 13/52, H01R 13/502	40047534	CN113097779
Technologies Avancees Et Membranes Industrielles 高技术与膜工业公司	C04B 35/03, C04B 35/101, C04B 35/111, C04B 35/46, C04B 35/48, C04B 35/565, C04B 35/573, C04B 35/632, C04B 38/00	40047638	CN113165981
Technologies Avancees Et Membranes Industrielles 高技术与膜工业公司	C04B 35/03, C04B 35/101, C04B 35/111, C04B 35/46, C04B 35/48, C04B 35/565, C04B 35/573, C04B 35/632, C04B 38/00	40047639	CN113165980
Telepathy Labs, Inc.	G10L 13/08, G10L 15/06, G10L 15/18	40047542	EP3776532
Tencent America LLC 腾讯美国有限责任公司	H04N 19/40, H04N 19/44, H04N 19/82, H04N 19/91, H04N 19/96, H06N 19/176, H04N 19/13, H04N 19/124, H04N 19/117, H04N 19/107	40047286	CN112887727
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0485, G06F 3/0488	40047290	CN112987995
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 11/00	40047291	CN112927314
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 13/00, G06F 3/0484, G06F 3/0485, G06Q 30/02	40047292	CN112927326

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/16, G06F 16/438, G06T 11/80	40047293	CN113032339
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 12/58, G06F 16/182, G06F 16/178	40047294	CN113014472
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/233, H04N 21/234, H04N 21/478, H04N 21/2187, G06F 21/64	40047296	CN112995706
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40047297	CN113011282
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/451, G06F 16/332, G06F 16/338	40047298	CN113010255
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/901, G06F 16/906, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/00	40047299	CN112989134
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/34, G06K 9/46, G06K 9/62, G06T 3/40, G06N 3/04, G06N 3/08	40047300	CN112990053
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/0481, G06F 3/0482, G06F 3/0484, G06F 3/0488	40047301	CN113010254
Tencent Technology (Shenzhen) Company Limited	G06T 5/00, G06K 9/46, G06K 9/62	40047302	CN113012064

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04M 3/56, H04N 7/15, G10L 15/22, G10L 15/26, G10L 17/00	40047303	CN113014732

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/54, G06F 9/451	40047304	CN113010328

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06N 3/04, G06N 3/08, G06K 9/62	40047305	CN113011555

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/451, G06F 16/43	40047306	CN113010243

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 11/60	40047307	CN112991494

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/50	40047309	CN113010308

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/295, G06F 40/30, G06F 16/332, G06N 3/04, G06N 3/08	40047310	CN113033209

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/33, G06F 16/36, G06F 40/295, G06N 20/00	40047314	CN112988979

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 11/60, G06T 3/40, G06K 9/00	40047315	CN112907702
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/30, G06F 40/194, G06F 40/205, G06F 16/33, G06F 16/35	40047316	CN112926341
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 16/335, G06F 16/35, G06F 40/126, G06F 40/279, G06F 40/30	40047317	CN113010657
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/455, G06F 21/53, G06F 21/56, G06K 9/62	40047318	CN113010268
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 29/12, H04L 29/06	40047319	CN113037886
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 29/06, H04L 12/931	40047320	CN112995151
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/57, G06F 8/30, G06F 8/73	40047321	CN112926061
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 11/30, G06F 16/245	40047322	CN113010373
Tencent Technology (Shenzhen) Company Limited	H04N 21/44, H04N 21/431	40047323	CN113015005

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/27, G06F 8/71, G06F 16/22	40047324	CN112988913

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 3/00	40047325	CN112991160

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/41, H04N 21/422	40047326	CN113038199

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/23, G06F 9/52	40047327	CN112988777

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 21/32	40047328	CN112883350

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/472, H04N 21/433, H04N 21/845, H04N 21/84, H04N 21/443, H04N 21/431	40047329	CN112995770

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 9/08, H04L 9/32, H04L 29/06	40047330	CN112994882

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/258, H04N 21/472, H04N 21/239, H04N 21/858, H04N 21/431, H04N 21/658, H04N 21/488, H04N 21/81, H04N 21/475, H04N 21/234, H04N 21/44	40047331	CN112995721

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/431, H04N 21/478	40047332	CN113014934
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0488, G06F 3/01	40047333	CN113050863
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/56	40047334	CN112989338
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/448	40047335	CN112925589
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/25	40047336	CN112925836
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/27, G06F 16/21, G06F 16/23	40047337	CN112883119
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 29/08, H04L 12/725	40047338	CN112995269
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 12/58	40047339	CN113014471
Tencent Technology (Shenzhen) Company Limited	G06F 16/9535	40047340	CN113010775

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/233, H04N 21/439, G10L 25/57	40047341	CN112911331

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 9/50, G06F 9/4401, G06F 9/445	40047255	CN112988400

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 21/62, G06Q 30/02	40047256	CN113032840

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 30/02, G06F 16/9535, G06F 21/31	40047257	CN112990960

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/9535, G06F 16/9536, G06Q 30/02, G06N 3/02, G06N 3/08	40047258	CN112989212

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/279, G06F 40/194, G06F 40/242, G06F 40/247, G06F 40/258, G06F 40/30, G06F 16/35, G06F 16/36, G06N 3/04, G06N 3/08	40047259	CN113011172

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 21/60, G06F 21/62	40047260	CN112906044

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/435, G06F 16/44, G06F 16/483, G06F 16/9535, G06F 16/9538, G06N 3/04, G06N 3/08	40047261	CN113010702

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 8/41, G06F 16/22	40047262	CN113010175
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/234	40047263	CN112995757
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/957, G06F 16/435, G06F 16/44	40047264	CN112989209
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/20, G06K 9/62, G06N 3/04, G06N 3/08	40047265	CN113011320
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/735, G06F 16/75, G06F 16/783, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40047266	CN112948626
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/435, G06F 16/438, G06F 16/9535, G06K 9/00, G06K 9/46, G06K 9/62	40047267	CN113010703
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 16/35, G06K 9/62	40047268	CN113010659
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/953, G06K 9/62	40047269	CN112989167
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 40/289, G06F 40/30, G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08	40047270	CN112883731

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 29/08, H04L 12/861	40047271	CN113014618

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/10, G06F 40/30, G06F 40/211, G06N 20/00	40047272	CN113011126

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/33, G06F 16/338, G06F 40/117, G06F 40/194, G06F 40/242, G06F 40/279, G06K 9/20	40047273	CN113010644

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 11/07, G06F 16/11	40047274	CN113010337

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/238, H04N 21/438, H04N 21/845, H04N 21/231, H04N 21/643, H04L 29/08	40047275	CN112954406

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/06	40047276	CN112988062

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/738, G06F 16/78, G06K 9/62	40047277	CN113032625

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/9535, G06F 16/906, G06N 3/04, G06N 3/08	40047278	CN113010772

騰訊科技(深圳)有限公司

Tencent Technology	A63F 13/77, G06F 9/50	40047279	CN113018871

(Shenzhen)
Company Limited
騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 13/40	40047280	CN112927331

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/77, G06F 8/71, G06F 11/36	40047281	CN113018870

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/52, G06F 9/48	40047282	CN113032160

The Hong Kong and China Gas Company Limited 香港中華煤氣有限公司	F24C 3/02, F24C 3/08, F24C 3/12, F24H 1/10	40047422	CN112443862

The Rockefeller University	A61K 39/395, A61P 35/00, C07K 14/705, C07K 16/28	40047348	EP3789039

The University of Chicago Anokion SA	A61K 39/00	40047644	EP3790577

Tianjin Hemay Pharmaceutical Co., Ltd. 天津合美醫藥科技有限公司	C07D 495/04, A61K 31/407, A61P 29/00, A61P 31/00, A61P 37/02, A61P 35/00, A61P 31/18, A61P 11/00, A61P 19/08, A61P 1/04	40047648	EP3789389

Tianjin Hemay Pharmaceutical Co., Ltd. 天津合美醫藥科技有限公司	C07D 495/04, A61K 31/407, A61P 35/00	40047649	EP3800190

Tobira Therapeutics, Inc.	A61K 31/55, A61K 31/4164, A61K 31/496, A61P 17/00, A61K 45/06, A61K 9/20, A61K 31/195, A61K 31/415, A61K 31/4178, A61K 31/4439, A61P 1/16, A61P 3/10, A61P 13/12, A61P 31/14, A61P	40047399	EP3777863

	31/18, A61P 31/20, A61P 19/04		
Tokamak Energy Ltd	H01F 6/06, H01F 41/10, H01F 27/28, H01F 41/04	40047607	EP3864679
VEMAG Maschinenbau GmbH Freddy Hirsch Group AG	A22C 11/02, B01F 7/00, B01F 7/08	40047495	EP3847892
VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT	C02F 1/44, B01D 61/02, B01D 65/08, B01D 61/06	40047613	CN112912344
VERSICOLOR TECHNOLOGIES, LLC	C07D 487/04, A61K 8/49, A61Q 19/02, C07D 209/12, A61P 17/00, A61K 31/404	40047593	EP3774811
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 28/06	40047579	EP3860210
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 74/08	40047580	EP3855852
VOYAGER THERAPEUTICS, INC. 沃雅戈治疗公司	C12N 15/113, C12N 15/35, C12N 7/01, C12N 15/864	40047404	CN112410339
VOYAGER THERAPEUTICS, INC. 沃雅戈治疗公司	C12N 15/113, C12N 7/01, C12N 15/864, C12N 15/11	40047405	CN112375760
Verstill Distillation Systems Ltd 维斯蒂尔蒸馏系统有限公司	C12H 1/18, C12H 1/16, C12H 1/12, B01J 23/40, B01J 23/48, B01J 21/02, B01J 21/06, B01J 21/08, B01J 21/12, B01J 21/18	40047544	CN112534035
Viavi Solutions Inc. 唯亚威通讯技术有限公司	H04N 5/225	40047488	CN113206932
Wellach, Ingmar 英格玛·韦拉赫	A61J 7/00, A61J 7/04, A61J 1/06, A61J 1/14	40047560	EP3801438
Windtree Therapeutics, Inc.	C07J 1/00, C07J 41/00, C07J 43/00, A61K 31/566, A61K 31/58, A61P 9/04, C07J 21/00, C07J 51/00	40047427	EP3805243
X-Body, Inc.	C07K 16/28, C40B 40/10, G01N 33/53, C40B 40/00	40047350	EP3798236

XENCOR, INC. XENCOR 股份有限公司	A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/40	40047548	CN112469477
XRad Therapeutics, Inc.	C07D 471/10, A61K 31/444, A61K 31/4545, A61K 31/4745, A61K 31/502, A61P 35/00	40047614	EP3784671
Xgene Pharmaceutical Inc	C07C 229/00, A61K 31/19, A61P 25/00	40047549	EP3793974
Xomics Biopharma, Inc.	A61K 31/40, A61K 31/555, A61K 31/282, A61K 31/5365, A61K 35/00, A61K 45/06, A61P 35/00, A61P 25/02	40047406	EP3777851
YALE UNIVERSITY 耶鲁大学	A61K 31/19, A61K 38/12, A61K 45/00, A61K 45/08	40047705	CN112437660
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式会社	G01N 21/892	40047570	CN113196042
YUNGJIN PHARM. CO., LTD. 永進藥品 工業株式會社	C07D 417/12, A61K 31/427, C07D 417/14, C07D 277/46	40047684	CN112739695
ZERIGO HEALTH, INC.	A61B 18/22, A61N 5/06, H01L 33/06	40047443	EP3782572
ZETA MOTION LTD.	G06T 7/246, G06F 3/01, G06K 9/66, G06T 7/20, G06T 13/40	40047531	GB2586601
ZILLION INSURANCE SERVICES, INC. 吉 利恩保險服務公司	G06Q 20/02, G06Q 20/04, G06Q 20/38, G06Q 30/06	40047731	CN113039569
Ziehl-Abegg Automotive GmbH & Co. KG	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06, F16D 55/22, F16D 65/00	40047670	EP3849829
Ziehl-Abegg Automotive GmbH & Co. KG	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06, F16D 55/00, F16D 65/00	40047671	EP3849830
Ziehl-Abegg Automotive GmbH & Co. KG	B60G 3/14, B60G 7/00, B60K 7/00, B60K 11/00, B60T 1/06	40047672	EP3849828
中国银联股份有限公司	G06Q 20/32	40047410	CN112862479
中国银联股份有限公司	G06Q 20/42	40047411	CN112862497
中国银联股份有限公司	H04L 9/08	40047469	CN112543100
中国银联股份有限公司	G07F 15/00	40047470	CN112967453

北京貝瑞和康生物技術有限公司	C12Q 1/6883, C12Q 1/6869, C12N 15/11	40047308	CN112708674
启愈生物技术(上海)有限公司	C07K 19/00, A61K 39/395, A61K 38/17, A61K 47/55, A61P 35/00, A61P 37/02, A61P 31/00	40047467	CN112552412
新旭生技股份有限公司	C07D 498/04, A61K 51/04, C09K 19/34, A61P 25/28	40047602	CN112384517
杭州阿诺生物医药科技有限公司	C12Q 1/02, G16B 40/00	40047353	CN112779311
杭州阿诺生物医药科技有限公司	C12N 15/81, C12N 15/10, C12R 1/84, C12R 1/865	40047498	CN112646833
百奥泰生物製藥股份有限公司	A61K 39/395, C07K 16/22, A61P 9/10, A61P 15/00, A61P 17/06, A61P 19/02, A61P 27/02, A61P 35/00, A61P 37/02	40047502	CN112717129
蔡宗晏	F16K 1/22, F16K 1/226, F16K 27/02	40047347	CN112762178



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****20047802 - 20047803**

[51]	A41D 13/11	[11]	20047802
		[13]	A
[25]	ZH		
[21]	22020006867.8	[22]	04.05.2020
[54]	REUSABLE PROTECTIVE MASK 可重複使用防護口罩		
[71]	LIN Fengshan 林封山 香港 堅尼地城/吉席街 63 號 嘉富大廈/B 座/7 樓/B2 室		
[72]	Lin Fengshan 林封山		
[74]	Lin Fengshan 香港 堅尼地城/吉席街 63 號 嘉富大廈/B 座/7 樓/B2 室		

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		[13]	A
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[21]	22021030338.8	[22]	03.05.2021
[30]	06.05.2020 SG,10202004188X		
[54]	SYSTEM AND METHOD FOR IDENTIFYING PERSONS-OF-INTEREST 用於識別相關人士的系統和方法		
[71]	NCS PTE. LTD. 5 Ang Mo Kio Street 62 NCS Hub, Singapore 569141 SINGAPORE		

[72] Shixing YAN
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Publication No.	International Patent Classification
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Arranged by Application Number

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[21] 申請編號	[11] 發表編號
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4. 按申請人名稱排列

Arranged by Name of Applicant

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LIN Fengshan 林封山	A41D 13/11	20047802
NCS PTE. LTD.	G06K 9/00, H04N 7/18	20047803



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****1227172 - 40040526**

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- [54] ANIMAL MODELS AND THERAPEUTIC MOLECULES
動物模型及治療分子
- [73] Kymab Limited
The Bennet Building (B930)
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- [72] LIANG, Qi
WANG, Wei
BRADLEY, Allan
LEE, E-Chiang
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] METHOD OF MANUFACTURING A POWDERED OR LIQUID DAIRY PRODUCT
粉狀或液體乳製品的製備方法

[73] Goodman Fielder Pte. Ltd
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[72] Shantanu Das
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[54] COMPOSITION FOR SOLUBLE CHOCOLATE DRINK AND METHOD FOR
MANUFACTURING CHOCOLATE DRINK
即溶巧克力飲品用組合物、巧克力飲品的製造法

[73] FUJI OIL HOLDINGS INC.
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大阪府泉佐野市住吉町1番地 (郵遞區號: 5988540)

[72] MATSUI, Masayuki 松井正行
KARATANI, Naohiro 唐谷直宏
YOKOHIGASHI, Yukako 橫東優香子

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
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[54] AEROSOL DELIVERY DEVICE INCLUDING A WIRELESSLY-HEATED
ATOMIZER AND RELATED METHOD
包括無線加熱的霧化器的氣溶膠遞送設備以及相關方法

[73] RAI Strategic Holdings, Inc.
401 North Main Street
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[72] DAVIS, Michael F.
SEARS, Stephen Benson
CARPENTER, Carolyn Rierson
CLARK, Melissa Ann
FAREED, Shierina A.
FOX, Denise
JIN, Tao
PHILLIPS, Percy D.
BLESS, Alfred Charles
TALUSKIE, Karen V.
NORDSKOG, Brian Keith
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STRASSER, JR., Josef

[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
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[54] A FASTENER
緊固件

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[74] SIT, FUNG, KWONG & SHUM
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[54] METHOD OF PRODUCING ELASTIC GARMENTS WITH ZIPPERS
生產具有拉鏈的彈性服裝的方法

[73] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
尚科紡織企業工業及貿易公司
Organize Sanayi Bölgesi 3. Cadde
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[72] MERT, Serkan S·梅特

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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[54] PROCESS OF CUTTING AND ASSEMBLING DIAMONDS TO FORM COMPOSITE
DIAMOND HAVING ENHANCED BRILLIANCE AND SHADE
切割和組裝金剛石以形成具有增強的亮度和色度的複合金剛石的工藝

[73] SKSM DIAMONDS IMPEX LIMITED
9, Ground Floor, Princess Plaza, Sardar Chowk
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[72] KAKADIYA, Maheshbhai Shambhubhai

[74] ELLALAN
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256 Hennessy Road, Wanchai
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[54] COSMETIC
化妝品

- [73] TAIKI CORP., LTD.
株式會社黛怡茜
2-16, Miyakojima-kitadori 1-chome Miyakojima-ku, Osaka-shi
Osaka 5340014
JAPAN
- [72] Reiko YAMANAKA 山中麗子
Yukiko DOI 土居元子
Toshihiko OHIRA 大平壽彦
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG
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- [30] 24.03.2017 IT,102017000032502
- [54] ESPRESSO COFFEE MACHINE WITH IMPROVED SYSTEM FOR REGULATING
THE TEMPERATURE OF THE WATER AND METHOD FOR REGULATING THE
TEMPERATURE OF THE WATER IN AN ESPRESSO COFFEE MACHINE
具有用於調節水溫度的改進系統的濃縮咖啡機以及用於調節濃縮咖啡機中的水溫度的方法
- [73] LA MARZOCCO S.R.L.
VIA LA TORRE 14/H
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- [72] DIONISIO, ANDREA
SALVI, GUIDO
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] A47J 37/06 [11] 40002697
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[54] DISTAL ANCHOR APPARATUS AND METHODS FOR MITRAL VALVE REPAIR
用於二尖瓣修復的遠側錨固件設備和方法

[73] HARPOON MEDICAL, INC.
哈珀恩醫療有限公司
323 West Camden Street, Suite 675
Baltimore, Maryland 21201
UNITED STATES OF AMERICA

[72] WILSON, Peter P·威爾遜
EPSTEIN, Stephen S·愛潑斯坦
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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[54] MEASUREMENT SYSTEM FOR MEASURING THE CONCENTRATION OF AN
ANALYTE WITH A SUBCUTANEOUS ANALYTE SENSOR
利用皮下分析物傳感器來測量分析物的濃度的測量系統

[73] F. HOFFMANN-LA ROCHE AG
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[72] RIEBEL, Stefan
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] HEADSET FOR BIO-SIGNALS ACQUISITION

用於生物信號獲取的頭戴式耳機

[73] Mybrain Technologies

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[72] ATTAL, Yohan

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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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- [54] APPARATUS FOR DIAGNOSTIC METER STRIP CONTROL AND IDENTIFICATION
用於診斷儀表條帶控制和識別的裝置
- [73] TRIVIDIA HEALTH, INC.
三伟达保健公司
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- [72] MODZELEWSKI, BRENT E. B·E·莫德澤洛斯基
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G09B 9/052 EP3353765 B1
G01L 5/22
A61B 5/16
B60T 17/22
G01L 5/28
G07C 5/08
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- [21] 19100815.2 [22] 17.01.2019
- [86] 21.09.2016 PCT/AU2016/000329
- [87] 30.03.2017 WO2017/049336
- [30] 21.09.2015 AU,2015903840

[54] METHOD AND APPARATUS FOR EMERGENCY BRAKING PERFORMANCE
TESTING, EVALUATION AND/OR DRIVER TRAINING
用於緊急制動表現測試、評估和/或駕駛員培訓的方法和設備

[73] CW&SR Investments Pty Ltd
Farm 511 M.S. Blue, Coleambally, NSW 2707
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[72] HARDY, Christopher, Wayne
HARDY, Susan, Robin
TODD, Allan, Rex
MOHAY, Trent, Martin
DEITCH, Warren, Ralph

[74] CHINAHONGKONG IP LIMITED
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[51] A61F 2/30 [11] 40000296
A61F 2/32 CN109561967 B
A61F 2/34
A61F 2/36
A61F 2/46

[13] B

[25] ZH

[21] 19123524.1 [22] 09.05.2019

[86] 30.05.2017 PCT/US2017/034948

[87] 08.02.2018 WO2018/026430

[30] 02.08.2016 US, 62/369,901

[54] TOOL AND METHOD FOR SEPARATING A FEMORAL CUP OR A FEMORAL
BALL FROM A FEMORAL IMPLANT
用於從股骨植入物分離股骨杯或股骨球的工具和方法

[73] HIP INNOVATION TECHNOLOGY, LLC
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[72] TERMANINI, Zafer 扎菲爾·特曼尼尼
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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
UNIT 503, 5/F., TOWER 2, LIPPO CENTRE
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		[13]	B

[51]	A61F 2/34	[11]	40000296
	A61F 2/30		CN109561967 B
		[13]	B

[51]	A61F 2/36	[11]	40000296
	A61F 2/30		CN109561967 B
		[13]	B

[51]	A61F 2/46	[11]	40000296
	A61F 2/30		CN109561967 B
		[13]	B

[51]	A61K 31/04	[11]	1233167
	A61K 9/51		CN106456557 B
		[13]	B

[51]	A61K 31/137	[11]	1251831
	C07C 217/74		CN107810175 B
		[13]	B

[51]	A61K 31/16	[11]	1233167
	A61K 9/51		CN106456557 B
		[13]	B

[51]	A61K 31/18	[11]	1251571
	C07D 271/10		CN107922362 B
		[13]	B

[51]	A61K 31/327	[11]	1233167
	A61K 9/51		CN106456557 B
		[13]	B

[51]	A61K 31/397	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61K 31/397	[11]	40000439
	C07D 471/04		CN109415362 B
		[13]	B

[51]	A61K 31/40	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61K 31/40	[11]	1250913
	A61K 9/00		EP3280392 B1
		[13]	B

[51]	A61K 31/4015	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61K 31/403	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61K 31/4035	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61K 31/407 C07D 487/14	[11]	1245795 EP3237419 B1
		[13]	B

[51]	A61K 31/4155 C07D 471/14	[11]	1260540 CN109071542 B
		[13]	B

[51]	A61K 31/4178 A61K 9/00	[11]	1250913 EP3280392 B1
		[13]	B

[51]	A61K 31/4188 A61K 38/47	[11]	40004457 EP3454888 B1
		[13]	B

[51]	A61K 31/4245 C07D 271/10	[11]	1251571 CN107922362 B
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[51]	A61K 31/436 A61K 31/506	[11]	40004067 EP3439661 B1
		[13]	B

[51]	A61K 31/437 C07D 471/04	[11]	40000439 CN109415362 B
		[13]	B

[51]	A61K 31/439 A61K 9/00	[11]	1250913 EP3280392 B1
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[51] A61K 31/4525 [11] 1260540
C07D 471/14 CN109071542 B
[13] B

[51] A61K 31/454 [11] 1250913
A61K 9/00 EP3280392 B1
[13] B

[51] A61K 31/454 [11] 1260540
C07D 471/14 CN109071542 B
[13] B

[51] A61K 31/4709 [11] 40029676
A61K 33/26 EP3648794 B1
A61K 33/30
A61K 33/32
A61K 33/34
A61P 25/00
A61P 25/28
A61P 3/08
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A61P 31/14
A61P 31/18
A61K 45/06
[13] B

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[21] 62020019330.3 [22] 30.10.2020

[86] 03.07.2018 PCT/EP2018/068010

[87] 10.01.2019 WO2019/007996

[30] 04.07.2017 EP,17382429.3

[54] USE OF MACROAZAPYRIDINOPHANES METAL COMPLEXES IN THE
TREATMENT OF DISEASES
大環氮雜吡啶環蕃金屬複合物在治療疾病中的用途

[73] Bionos Biotech, S.L.
Biopolo La Fe - Hospital La Fe (Torre A)
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SPAIN

[72] MULLOR SANJOSÉ, José Luis
VÁZQUEZ MANRIQUE, Rafael
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[74] MARKS & CLERK
Level 9, Cyberport 1

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HONG KONG

[51]	A61K 31/473	[11]	1250913
	A61K 9/00		EP3280392 B1
		[13]	B

[51]	A61K 31/496	[11]	1250007
	A61P 35/00		CN107530340 B
		[13]	B

[25] ZH

[21] 18108504.2 [22] 03.07.2018

[86] 02.03.2016 PCT/US2016/020396

[87] 15.09.2016 WO2016/144636

[30] 06.03.2015 US, 62/129, 623

02.11.2015 US, 62/249, 807

[54] METHOD OF TREATING A BRAIN TUMOR

治療腦腫瘤的方法

[73] DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD.

大連萬春布林醫藥有限公司

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CHINA

[72] HUANG, Lan 黃嵐

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51]	A61K 31/496	[11]	1250913
	A61K 9/00		EP3280392 B1
		[13]	B

[51]	A61K 31/4985	[11]	1260540
	C07D 471/14		CN109071542 B
		[13]	B

[51] A61K 31/506 [11] 40004067
A61K 45/00 EP3439661 B1
A61K 9/00
A61P 27/02
A61P 27/04
A61K 31/436
A61K 38/13
A61K 45/06
[13] B

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[21] 19127122.0 [22] 22.07.2019

[86] 06.04.2017 PCT/US2017/026385
[87] 12.10.2017 WO2017/177024
[30] 07.04.2016 US,62/319,648
[54] METHODS OF TREATING OCULAR CONDITIONS
治療眼部病狀的方法

[73] Oyster Point Pharma, Inc.
202 Carnegie Center
Suite 109, Princeton, New Jersey 08540
UNITED STATES OF AMERICA

[72] ACKERMANN, Douglas Michael
LOUDIN, James
MANDELL, Kenneth J.

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

[51] A61K 31/519 [11] 40039559
C07D 491/056 CN111757885 B
[13] B

[51] A61K 31/5377 [11] 1250913
A61K 9/00 EP3280392 B1
[13] B

[51] A61K 31/5377 [11] 40004457
A61K 38/47 EP3454888 B1
[13] B

[51]	A61K 31/5377 C07D 491/056	[11]	40039559 CN111757885 B
		[13]	B

[51]	A61K 31/573 A61K 9/00	[11]	1250913 EP3280392 B1
		[13]	B

[51]	A61K 31/7016 C07H 15/203	[11]	1231774 EP3116887 B1
		[13]	B

[51]	A61K 33/26 A61K 31/4709	[11]	40029676 EP3648794 B1
		[13]	B

[51]	A61K 33/30 A61K 31/4709	[11]	40029676 EP3648794 B1
		[13]	B

[51]	A61K 33/32 A61K 31/4709	[11]	40029676 EP3648794 B1
		[13]	B

[51]	A61K 33/34 A61K 31/4709	[11]	40029676 EP3648794 B1
		[13]	B

[51]	A61K 33/40 A61K 9/51	[11]	1233167 CN106456557 B
		[13]	B

[51]	A61K 35/15 A61K 38/44 C12N 5/0786 C12N 5/078 C12N 15/00 A61P 35/00	[11]	1260377 EP3374497 B1
		[13]	B
[25]	EN		
[21]	19120109.4	[22]	27.02.2019
[86]	10.11.2016 PCT/US2016/061310		
[87]	18.05.2017 WO2017/083508		
[30]	11.11.2015 US,62/253,836		
[54]	MODIFIED MACROPHAGES FOR USE IN THE TREATMENT OF CANCER 用於治療癌症的修飾巨噬細胞		
[73]	Zhu, Zhenglun 48 Maplewood Avenue Newton, MA 02459 UNITED STATES OF AMERICA		
[72]	Zhu, Zhenglun		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 35/17 C07K 14/54	[11]	1257741 EP3411393 B1
		[13]	B

[51]	A61K 35/30 C12N 5/0793	[11]	1240622 EP3189135 B1
		[13]	B

[51]	A61K 38/00 C07K 14/705	[11]	1235801 EP3143037 B1
		[13]	B

[51]	A61K 38/00 C07K 14/54	[11]	1257741 EP3411393 B1
		[13]	B

[51]	A61K 38/00	[11]	1259313
	A61K 39/395		EP3429622 B1
		[13]	B

[51]	A61K 38/12	[11]	40004457
	A61K 38/47		EP3454888 B1
		[13]	B

[51]	A61K 38/13	[11]	40004067
	A61K 31/506		EP3439661 B1
		[13]	B

[51]	A61K 38/17	[11]	1257741
	C07K 14/54		EP3411393 B1
		[13]	B

[51]	A61K 38/20	[11]	1257741
	C07K 14/54		EP3411393 B1
		[13]	B

[51]	A61K 38/26	[11]	40002934
	C07K 14/605		EP3434687 B1
		[13]	B

[51]	A61K 38/44	[11]	1260377
	A61K 35/15		EP3374497 B1
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[51]	A61K 38/46	[11]	1257876
	A01N 65/00		EP3351264 B1
	A01N 63/50		
	A61L 2/16		
		[13]	B

- [25] EN
- [21] 19100237.2 [22] 07.01.2019
- [30] 06.01.2009 US,US20090142714P
17.02.2009 US,US20090153274P
20.04.2009 US,US20090170915P
- [54] COMPOSITION COMPRISING PROTEASE, AMYLASE AND LIPASE
包含蛋白酶、澱粉酶、和脂酶的組合物
- [73] Galenagen, LLC
800 Westchester Avenue, Suite 528
Rye Brook, NY 10573
UNITED STATES OF AMERICA
- [72] FALLON, Joan M
HEIL, Matthew
FALLON, James J
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
-
- [51] A61K 38/46 [11] 40004457
A61K 38/47 EP3454888 B1
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A61K 38/46 EP3454888 B1
A61K 9/14
A61K 31/5377
A61K 38/12
A61K 31/4188
- [13] B
- [25] EN
- [21] 19127962.9 [22] 09.08.2019
- [86] 12.05.2017 PCT/US2017/032344
- [87] 16.11.2017 WO2017/197227
- [30] 12.05.2016 US,62/335,129
- [54] BROTH MICRODILUTION METHOD FOR EVALUATING AND DETERMINING
MINIMAL INHIBITORY CONCENTRATION OF ANTIBACTERIAL
POLYPEPTIDES
用於評估和確定抗菌多肽的最小抑制濃度的肉湯微量稀釋法
- [73] Contrafect Corporation
28 Wells Avenue, 3rd Floor
Yonkers, NY 10701
UNITED STATES OF AMERICA
- [72] SCHUCH, Raymond

[74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
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[51] A61K 39/00 [11] 1259313
A61K 39/395 EP3429622 B1
[13] B

[51] A61K 39/395 [11] 1259313
A61K 38/00 EP3429622 B1
C07K 16/00
C07K 16/06
A61K 9/00
A61K 39/00
[13] B

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[21] 19101679.5 [22] 30.01.2019

[86] 13.03.2017 PCT/EP2017/055838

[87] 21.09.2017 WO2017/157850

[30] 14.03.2016 EP,16160175.2

22.08.2016 EP,16185173.8

[54] TREATMENT OF SEVERE COMMUNITY ACQUIRED PNEUMONIA
嚴重社區獲得性肺炎的治療

[73] Biotest AG
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WIPPERMANN, Ulrike
DAELKEN, Benjamin

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
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[51] A61K 45/00 [11] 40004067
A61K 31/506 EP3439661 B1
[13] B

[51] A61K 45/06 [11] 1233167
A61K 9/51 CN106456557 B
[13] B

[51] A61K 45/06 [11] 40004067
A61K 31/506 EP3439661 B1
[13] B

[51] A61K 45/06 [11] 40029676
A61K 31/4709 EP3648794 B1
[13] B

[51] A61K 47/34 [11] 1233167
A61K 9/51 CN106456557 B
[13] B

[51] A61K 47/65 [11] 1233912
A61K 47/68 CN106456798 B
A61P 35/00
[13] B

[25] ZH

[21] 17107515.2 [22] 27.07.2017

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[87] 29.10.2015 WO2015/162563

[30] 25.04.2014 US, 61/984, 645

24.07.2014 US, 62/028, 731

15.01.2015 US, 62/103, 999

14.04.2015 US, 62/147, 293

[54] ANTIBODY-DRUG CONJUGATES WITH HIGH DRUG LOADING

具有高藥物負載的抗體-藥物綴合物

[73] RINAT NEUROSCIENCE CORP.

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辉瑞公司

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- [72] STROP, Pavel P·施特羅普
DORYWALSKA, Magdalena M·多里沃爾斯卡
FOLETTI, Davide Luciano D·L·福萊蒂
DUSHIN, Russell George R·G·杜申
SHELTON, David Louis D·L·謝爾頓
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DELARIA, Katherine Anne K·A·德拉里亞
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]	A61K 47/68	[11]	1233912
	A61K 47/65		CN106456798 B
		[13]	B
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[51]	A61K 47/68	[11]	40003474
	A61P 35/00		EP3437662 B1
	A61P 35/04		
		[13]	B
- [25] EN
- [21] 19126950.5 [22] 17.07.2019
- [30] 27.07.2011 US, 61/512,190
- [54] IL-12 IMMUNOCONJUGATE
IL-12 免疫綴合物
- [73] Philogen S.p.A.
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53100 Siena
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- [72] WULHFARD, Sarah
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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-
[51]	A61K 8/02	[11]	1252947
	A45D 34/04		CN107847035 B
		[13]	B
-

[51] A61K 8/22 [11] 40012849
A61K 8/34 EP3534874 B1
[13] B

[51] A61K 8/34 [11] 1252717
A61K 8/49 CN108135816 B
[13] B

[51] A61K 8/34 [11] 40012849
A61K 8/49 EP3534874 B1
A61K 8/60
A61Q 19/08
A61K 8/88
A61K 8/22
[13] B

[25] EN

[21] 62020002203.1 [22] 04.02.2020

[86] 27.10.2017 PCT/IB2017/056683

[87] 11.05.2018 WO2018/083574

[30] 04.11.2016 IT,IT20160111275

[54] COSMETIC METHOD

美容方法

[73] ANTIAGING CARE GROUP S.r.l.

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[72] NEGOSANTI, Francesca

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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HONG KONG

[51] A61K 8/49 [11] 1252717
A61K 8/34 CN108135816 B
A61Q 19/00
[13] B

[25] ZH

[21] 18112027.2 [22] 19.09.2018

[86] 30.08.2016 PCT/EP2016/070375

[87] 16.03.2017 WO2017/042049

[30] 07.09.2015 EP,15184058.4

- [54] COMPOSITION FOR TOPICAL APPLICATION COMPRISING DIMETHYL
ISOSORBIDE, A POLYOL, AND A PHENOLIC OR POLYPHENOLIC
ANTIOXIDANT
用於局部施用的包含二甲基異山梨醇、多元醇及酚類或多酚類抗氧化劑的組合物
- [73] MEDSKIN SOLUTIONS DR. SUWELACK AG
医疗美容解決方案祖韦拉克医生公司
Josef-Suwelack-Strasse
48727 Billerbeck
GERMANY
- [72] Michael KUNZ M·孔茲
Fabian KUHLMANN F·庫爾曼
Daniel BEHRENS D·貝倫斯
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

-
[51]	A61K 8/49	[11]	40012849
	A61K 8/34		EP3534874 B1
		[13]	B
-

[51]	A61K 8/60	[11]	40012849
	A61K 8/34		EP3534874 B1
		[13]	B
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[51]	A61K 8/88	[11]	40012849
	A61K 8/34		EP3534874 B1
		[13]	B
-

[51]	A61K 9/00	[11]	1250913
	A61K 31/40		EP3280392 B1
	A61K 31/4178		
	A61K 31/439		
	A61K 31/454		
	A61K 31/473		
	A61K 31/496		
	A61K 31/5377		
	A61K 31/573		
	A61P 1/08		
	A61P 43/00		
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[25] EN

[21] 18110274.6 [22] 10.08.2018

[86] 11.04.2016 PCT/GB2016/050998

[87] 13.10.2016 WO2016/162695

[30] 10.04.2015 GB,1506116.1

[54] DOSAGE REGIMENS OF AMISULPRIDE FOR TREATING NAUSEA AND
VOMITING
用於治療噁心和嘔吐的氨磺必利劑量方案

[73] Acacia Pharma Limited
The Officers' Mess, Royston Road
Duxford, Cambridge CB22 4QH
UNITED KINGDOM

[72] GRISTWOOD, Robert William
GILBERT, Julian Clive
FOX, Gabriel

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

[51] A61K 9/00 [11] 1257741
C07K 14/54 EP3411393 B1

[13] B

[51] A61K 9/00 [11] 1259313
A61K 39/395 EP3429622 B1

[13] B

[51] A61K 9/00 [11] 40004067
A61K 31/506 EP3439661 B1

[13] B

[51] A61K 9/14 [11] 40004457
A61K 38/47 EP3454888 B1

[13] B

[51] A61K 9/20 [11] 1242187
A61K 9/28 EP3253377 B1

[13] B

[51]	A61K 9/28	[11]	1242187
	A61K 9/48		EP3253377 B1
	A61K 9/50		
	A61K 9/20		
	A61K 31/4015		
	A61K 31/397		
	A61K 31/40		
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	A61K 31/4035		
	A61P 1/00		
	A61P 17/06		
	A61P 37/02		
	A61P 37/06		
	A61P 9/10		
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	A61P 25/28		

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[25]	EN		
[21]	18101535.0	[22]	31.01.2018
[86]	10.03.2015 PCT/IB2015/000731		
[87]	11.08.2016 WO2016/124960		
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[54]	MONOMETHYLFUMARATE PRODRUG COMPOSITIONS 富馬酸單甲酯前藥組合物		
[73]	Alkermes Pharma Ireland Limited Connaught House 1 Burlington Road Dublin 4 IRELAND		
[72]	MANSER, David, S. SHAH, Hardik, Kirtikumar PERKIN, Kristopher, K. BROWNING, Ivan		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

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A61K 9/51 CN106456557 B
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[54] A THERAPEUTIC AGENT FOR USE IN THE TREATMENT OF INFECTIONS
在感染的治療中使用的治療劑

[73] AGA NANOTECH LTD

AGA 納米技術有限公司

1st Floor, 314 Regents Park Road, London, N3 2LT

UNITED KINGDOM

[72] FELLOWS, Adrian, Neville A·N·費洛斯

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

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[54] SHOE CLEANER
鞋子清潔機

[73] CREATIVE TECHNOLOGY CORPORATION
株式会社创意科技
507-1, Kamisakunobe, Takatsu-ku
Kawasaki-shi, Kanagawa 213-0034
JAPAN

[72] Satomi KOYAMA 小山里美
Shinsuke HIRANO 平野信介
Yoshiaki TATSUMI 辰己良昭
Li LUO 罗莉
Kazuki TSUBOI 坪井和树
Mutsumi KUSANO 草野睦

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
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[51] A61L 9/14 [11] 1260106
B05B 7/24 EP3365030 B1
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[54] AIR TREATMENT APPLIANCE
空氣處理器

[73] Prolitec Inc.
1235 W. Canal Street
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UNITED STATES OF AMERICA

[72] Matthew ANSLEY
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Harold WIKEL

[74] DEACONS
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[51] A61M 15/00 [11] 40006586
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[54] DISPENSING DEVICE
分發裝置

[73] PFIZER LIMITED
Sandwich
Kent CT13 9NJ
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[72] HOUZEGO, Peter John
CONWAY, John Kelshaw
PEARL, Martin Douglas
BRYANT, Andrew Mark

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
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PATHOLOGIES
治療血管病變的可用長度可選的導管
- [73] CTI Vascular AG
Industrieplatz 1, 8212 Neuhausen am Rheinfall
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- [72] GIANOTTI, Marc
FRITZ, Ulf
- [74] LIU, SHEN & ASSOCIATES
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-
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- [54] MICROSTRUCTURE FOR PERCUTANEOUS ABSORPTION, AND METHOD FOR
PREPARING SAME
用於經皮吸收的微結構體及其製備方法
- [73] ENDODERMA CO., LTD.
(株)安道德瑪
3F, 20, OSONGSAENGYEONG 2-RO
OSONG-EUP, HEUNGDEOK-GU
CHEONGU-SI, CHUNGCHONGBUK-DO 28162
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- [72] KWON, SOON CHANG 權純昌
PARK, SANG JIN 朴相珍
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[51]	A61N 1/04	[11]	1241783
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[51]	A61N 1/05	[11]	1241783
	A61N 1/36		CN107427677 B
		[13]	B

[51]	A61N 1/05	[11]	1241784
	A61N 1/36		CN107427674 B
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03.12.2014 US,14/559,105

[54] METHODS OF MANUFACTURING DEVICES FOR THE NEUROREHABILITATION
OF A PATIENT

一種製造用於病人神經康復的設備的方法

[73] SHENZHEN KANGZHE PHARMACEUTICAL CO., LTD

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MURATORI, Adam 亞當·穆拉托里
FEARIS, Paul 保羅·菲爾里斯
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-
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A61N 1/04 CN107427677 B
A61N 1/05
[13] B
- [25] ZH
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- [54] DEVICES FOR DELIVERING NON-INVASIVE NEUROMODULATION TO A
PATIENT
用於給病人傳遞無創神經調節的裝置
- [73] SHENZHEN KANGZHE PHARMACEUTICAL CO., LTD
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MURATORI, Adam 亞當·穆拉托里
PETRIE, Aidan 艾丹·皮特里
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SIWINSKI, Shane 尚恩·斯溫斯基

MORANG, Jeffrey, C. 杰弗里·C·莫蘭

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		[13]	B

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	C07K 14/705		EP3143037 B1
		[13]	B

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	A61K 9/00		EP3280392 B1
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[51]	A61P 1/16	[11]	1235801
	C07K 14/705		EP3143037 B1
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[51]	A61P 11/00	[11]	1235801
	C07K 14/705		EP3143037 B1
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	C07K 14/705		EP3143037 B1
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	A61K 9/28		EP3253377 B1
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	C07K 14/705		EP3143037 B1
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	A61K 9/28		EP3253377 B1
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[51]	A61P 25/00	[11]	1242187
	A61K 9/28		EP3253377 B1
		[13]	B

[51]	A61P 25/00	[11]	40029676
	A61K 31/4709		EP3648794 B1

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[51]	A61P 25/02	[11]	1231774
	C07H 15/203		EP3116887 B1

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	A61K 31/506		EP3439661 B1

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[51]	A61P 3/00	[11]	1245795
	C07D 487/14		EP3237419 B1

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	C07K 14/605		EP3434687 B1

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	C07K 14/705		EP3143037 B1

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[51]	A61P 35/00	[11]	1257741
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	A61K 47/68		EP3437662 B1

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[51]	A61P 35/04	[11]	40003474
	A61K 47/68		EP3437662 B1

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[51]	A61P 37/06	[11]	1235801
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[51]	A61P 37/06	[11]	1242187
	A61K 9/28		EP3253377 B1

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[51]	A61P 43/00	[11]	1235801
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[51]	A61P 43/00	[11]	1250913
	A61K 9/00		EP3280392 B1

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[51]	A61P 9/10	[11]	1242187
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[13]	B

[51]	A61Q 1/02	[11]	1252947
	A45D 34/04		CN107847035 B

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[51]	A61Q 19/00	[11]	1252717
	A61K 8/49		CN108135816 B

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[51]	A61Q 19/08	[11]	40012849
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[51]	A63B 21/062	[11]	40013548
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[21]	62020003182.6	[22]	22.02.2020

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[87]	13.09.2018 WO2018/165226

[30]	07.03.2017 US,62/468,123

[54]	CAM MECHANISM FOR ADJUSTABLE TORQUE WITHOUT CABLE SLACK 用於可調節的扭矩的不具有電纜餘度的凸輪機構

[73]	Specialty Fitness Systems, LLC 专业健身系统有限责任公司 P.O. Box 790, 455 Allegheny Blvd. Franklin, Pennsylvania 16323 UNITED STATES OF AMERICA

[72]	LEIPHEIMER, Jerry, K. 莱比墨·杰里·凯

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[51] A63F 1/14 [11] 1245697
CN107261475 B
[13] B
[25] ZH
[21] 18104927.0 [22] 23.06.2015
[30] 23.04.2012 JP, 2012-111914
[62] 23.06.2015 15105942.1
[54] CARD-CHECKING DEVICE AND TABLE-GAME SYSTEM
紙牌檢查裝置及桌面遊戲系統
[73] ANGEL PLAYING CARDS CO., LTD.
天使遊戲紙牌股份有限公司
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[72] Yasushi SHIGETA 重田泰
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[51] A63F 13/60 [11] 40040526
G06T 17/05 CN112530013 B
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[51] A63F 13/75 [11] 40037773
G06K 9/62 CN112221156 B
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[13] B
[25] ZH
[21] 42021027239.9 [22] 15.03.2021
[54] DATA ABNORMAL IDENTIFICATION METHOD AND DEVICE, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
數據異常識別方法、裝置、存儲介質以及電子設備
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[51]	B01J 19/00	[11]	1231433
	B01L 3/00		CN106423314 B
		[13]	B

[51]	B01J 19/24	[11]	1231433
	B01L 3/00		CN106423314 B
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[51]	B01J 19/26	[11]	1231433
	B01L 3/00		CN106423314 B
		[13]	B

[51]	B01J 20/26	[11]	1260150
	B01J 20/28		CN109107540 B
	C02F 1/28		
	C09K 3/32		
		[13]	B

[25] ZH

[21] 19119949.6 [22] 25.02.2019

[30] 23.06.2017 TW, 106121025

[54] METHOD OF ENHANCED TREATMENT OF OIL SPILL FOR WATER, LAND,
AND BIOLOGICAL ORGANISM
水陸及生物用強化溢油處理方法

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[51]	B01J 20/28	[11]	1260150
	B01J 20/26		CN109107540 B
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[51]	B01J 8/06	[11]	1231433
	B01L 3/00		CN106423314 B
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[51]	B01L 3/00	[11]	1231433
	B01J 19/00		CN106423314 B
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[25] ZH

[21] 17105271.0 [22] 24.05.2017

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[54] SYSTEMS AND METHODS FOR DROPLET PRODUCTION AND/OR FLUIDIC
MANIPULATION

用於液滴產生和/或流體操縱的系統和方法

[73] PRESIDENT AND FELLOWS OF HARVARD COLLEGE

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[72] SPERLING, RALPH, ALEXANDER R·A·斯珀林

ABATE, ADAM, R. A·R·阿巴特

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No. 1 Harbour Road, Wanchai

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[51]	B05B 7/24 A61L 9/14	[11]	1260106 EP3365030 B1
		[13]	B

[51]	B25B 11/00 G01N 23/223	[11]	1239813 CN107064195 B
		[13]	B

[51]	B25B 7/10	[11]	40040105 GB2587493 B
		[13]	B

[25] EN

[21]	42021029539.0	[22]	19.04.2021

[30] 21.02.2018 US,15901051

[54] TOOL WITH HANDLE OFFSETS
具有手柄偏移量的工具

[73] Snap-on Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] DOUGLAS A MOYER
DANIEL M EGGERT

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

[51]	B29C 39/02 A61M 37/00	[11]	1252001 CN108430565 B
		[13]	B

[51]	B29C 45/14 G04B 19/04	[11]	1247291 CN107436554 B
		[13]	B

[51] B60L 53/31 [11] 1252138
B60L 53/60 CN108400634 B
[13] B

[51] B60L 53/60 [11] 1252138
B60L 53/31 CN108400634 B
[13] B

[25] ZH

[21] 18111529.7 [22] 07.09.2018

[54] ELECTRIC VEHICLE CHARGING CONTROL DEVICE AND METHOD
電動汽車充電控制裝置和方法

[73] NIO (ANHUI) HOLDING CO., LTD
蔚來(安徽)控股有限公司
中國
安徽省合肥市經濟技術開發區宿松路西、深圳路北

[72] 張煒
朱文彬
吳廣濤

[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] B60T 17/22 [11] 1258408
A61B 5/18 EP3353765 B1
[13] B

[51] B63B 11/02 [11] 1256923
B63B 25/28 CN108495783 B
B65G 63/00
B66C 17/20
B66C 19/00
[13] B

[25] ZH

[21] 18116043.3 [22] 13.12.2018

[86] 31.12.2016 PCT/ES2016/070953

[87] 13.07.2017 WO2017/118772

[30] 06.01.2016 ES,P201630005

[54] METHOD FOR TRANSFERRING STANDARDISED CONTAINERS BETWEEN A
CONTAINER SHIP AND A QUAY
在集裝箱船和碼頭之間轉移標準化集裝箱的方法

[73] RUIZ VEGA, Antonio Marcos
A·M·魯伊斯·維加
C/ Juan Sebastián de Elcano, 11
11500 El Puerto de Santa María
SPAIN

[72] RUIZ VEGA, Antonio Marcos A·M·魯伊斯·維加

[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]	B63B 25/28	[11]	1256923
	B63B 11/02		CN108495783 B
		[13]	B

[51]	B65D 19/22	[11]	1263081
	B66C 23/78		EP3442897 B1
		[13]	B

[51]	B65D 19/38	[11]	1263081
	B66C 23/78		EP3442897 B1
		[13]	B

[51]	B65D 47/06	[11]	40013439
			CN110291018 B
		[13]	B

[25] ZH

[21] 62020002971.3 [22] 19.02.2020

[86] 01.02.2018 PCT/JP2018/003420

[87] 23.08.2018 WO2018/150892

[30] 16.02.2017 JP,2017-026852

[54] CAP
蓋子

[73] Lion Corporation
3-7, Honjo 1-chome

Sumida-ku, Tokyo 130-8644
JAPAN

[72] Nobuhito NAKAGAWA
Yoshio NAGASHIMA

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

[51] B65D 81/02 [11] 1262808
CN109195878 B

[13] B

[25] ZH

[21] 19122233.0 [22] 12.04.2019

[86] 10.05.2016 PCT/JP2016/063820

[87] 16.11.2017 WO2017/195262

[54] Package and packaging method
包裝體與包裝方法

[73] Daiwa Hightechs Co., Ltd.
株式會社大和高特克斯
34-27, Sakashita 1-chome, Itabashi-ku
Tokyo 1740043
JAPAN

[72] 大石孝一
大久保憲
橋本雄大
高橋正明

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

[51] B65D 85/52 [11] 40005466
CN110167854 B

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[25] ZH

[21] 19128882.8 [22] 29.08.2019

[86] 06.10.2017 PCT/NL2017/050657

[87] 19.04.2018 WO2018/070865

[30] 10.10.2016 NL,2017597

[54] CONTAINER AND METHOD OF GROWING PLANTS
使植物生長的容器和方法

- [73] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.
BURGEMEESTER CREZEELAAN 40
2678 KX DE LIER
NETHERLANDS
- [72] KONG, MW. KALIN
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] B65F 1/06 [11] 1247902
B65F 1/14 CN107207156 B
- [13] B
- [25] ZH
- [21] 18100254.1 [22] 08.01.2018
- [86] 02.02.2016 PCT/US2016/016168
- [87] 11.08.2016 WO2016/126704
- [30] 05.02.2015 US,62/112,465
15.09.2015 US,14/854,913
- [54] TRASH RECEPTACLE GARBAGE BAG DISPENSER
廢物容器垃圾袋分配器
- [73] RDC Systems, LLC
瑞迪斯系统有限责任公司
856 Tahoe Boulevard
Incline Village, NV 89451
UNITED STATES OF AMERICA
- [72] CASTRO, Deja, S. 德亚·S·卡斯特罗
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] B65F 1/14 [11] 1247902
B65F 1/06 CN107207156 B
- [13] B
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- [51] B65G 63/00 [11] 1256923
B63B 11/02 CN108495783 B
- [13] B
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[51] B66B 1/34 [11] 40012502
CN110267896 B
[13] B

[25] ZH

[21] 62020002406.0 [22] 07.02.2020

[86] 12.02.2018 PCT/EP2018/053409

[87] 16.08.2018 WO2018/146299

[30] 10.02.2017 EP,17155574.1

[54] A METHOD AND AN ELEVATOR SYSTEM FOR PERFORMING A
SYNCHRONIZATION RUN OF AN ELEVATOR CAR
用於執行電梯轎廂的同步運行的方法和電梯系統

[73] KONE CORPORATION
通力股份公司
KARTANONTIE 1
FI-00330 HELSINKI
FINLAND

[72] Ari JUSSILA A·朱斯拉
Toni HIRVONEN T·希爾沃南
Ari KATTAINEN A·卡泰南
Antti HOVI A·霍維

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

[51] B66B 23/00 [11] 1263081
B66C 23/78 EP3442897 B1
[13] B

[51] B66B 5/00 [11] 1261664
CN109132755 B
[13] B

[25] ZH

[21] 19121546.6 [22] 27.03.2019

[30] 16.06.2017 JP,2017-118329

[54] INFORMATION PROCESSING DEVICE, QUERY PROCESSING SYSTEM AND
METHOD THEREOF
信息處理裝置、查詢處理系統以及查詢處理方法

[73] HITACHI BUILDING SYSTEMS CO., LTD.
株式會社日立大廈系統
2-101, Kandaawaji

Chiyoda-ku, Tokyo
JAPAN

[72] 丸岡泰

高尾俊志

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road

HONG KONG

[51]	B66C 17/20	[11]	1256923
	B63B 11/02		CN108495783 B
		[13]	B

[51]	B66C 19/00	[11]	1256923
	B63B 11/02		CN108495783 B
		[13]	B

[51]	B66C 23/72	[11]	1263081
	B66C 23/78		EP3442897 B1
		[13]	B

[51]	B66C 23/78	[11]	1263081
	B65D 19/22		EP3442897 B1
	B65D 19/38		
	B66C 6/00		
	B66B 23/00		
	B66C 23/72		
		[13]	B

[25] EN

[21] 19123083.8 [22] 29.04.2019

[86] 12.05.2017 PCT/US2017/032471

[87] 16.11.2017 WO2017/197302

[30] 12.05.2016 US, 62/335,577

[54] SECUREMENT FOR CRAWLER CRANES AND SYSTEM AND METHOD FOR USE
OF SAME

用於履帶式起重機的固定裝置、用於使用所述固定裝置的系統和方法

[73] Jim WIETHORN

3850 Sundance Hill Lane

Sugar Land, Texas 77479

UNITED STATES OF AMERICA

[72] Jim WIETHORN

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] B66C 6/00 [11] 1263081
B66C 23/78 EP3442897 B1
[13] B

[51] B81C 1/00 [11] 1252001
A61M 37/00 CN108430565 B
[13] B

[51] C02F 1/28 [11] 1260150
B01J 20/26 CN109107540 B
[13] B

[51] C07C 217/74 [11] 1251831
A61K 31/137 CN107810175 B
A61P 25/28
A61P 25/30
A61P 25/14
A61P 3/04
A61P 25/22
A61P 25/24
A61P 25/18
A61P 25/16
A61P 3/10
A61P 3/00
[13] B

[25] ZH

[21] 18111285.1 [22] 04.09.2018

[86] 27.01.2016 PCT/US2016/015019

[87] 04.08.2016 WO2016/123164

[30] 29.01.2015 US, 62/109104

[54] CYCLOPROPYLMETHANAMINES AS SELECTIVE
5-HT(2C) RECEPTOR AGONISTS
作為選擇性 5-HT(2C) 受體激動劑的環丙基甲胺

[73] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
352 HENRY ADMINISTRATION BUILDING

506 SOUTH WRIGHT STREET, URBANA, IL 61801
UNITED STATES OF AMERICA

[72] KOZIKOWSKI, Alan
CHENG, Jianjun

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

[51] C07D 233/24 [11] 1241883
C07D 487/04 CN107074776 B
C07D 295/088

[13] B

[25] ZH

[21] 18101487.8 [22] 31.01.2018

[86] 05.11.2015 PCT/EP2015/075765

[87] 12.05.2016 WO2016/071426

[30] 07.11.2014 EP,14192202.1

[54] SYNTHESIS OF COPANLISIB AND ITS DIHYDROCHLORIDE SALT
COPANLISIB 及其二鹽酸鹽的合成

[73] BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY

[72] PETERS, Jan-Georg
STIEHL, Jürgen
LOVIS, Kai

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

[51] C07D 271/10 [11] 1251571
C07D 413/10 CN107922362 B
C07D 413/12
A61K 31/4245
A61K 31/18

[13] B

[25] ZH

[21] 18111158.5 [22] 30.08.2018

[86] 27.07.2016 PCT/KR2016/008214

[87] 02.02.2017 WO2017/018803

[30] 27.07.2015 KR,10-2015-0105976

[54] 1,3,4-OXADIAZOLE SULFONAMIDE DERIVATIVE COMPOUNDS AS HISTONE
DEACETYLASE 6 INHIBITOR, AND THE PHARMACEUTICAL COMPOSITION

COMPRISING THE SAME

作為組蛋白脫乙酰基酶 6 抑制劑的 1, 3, 4-噁二唑磺酰胺衍生物及含有其的醫藥組合物

- [73] CHONG KUN DANG PHARMACEUTICAL CORP.
株式会社 钟根堂
8, Chungjeong-ro, Seodaemun-gu
Seoul 03742
REPUBLIC OF KOREA
- [72] KIM, Yuntae 金潤泰
KIM, Dohoon 金度勛
LEE, Jaekwang 李宰光
HAN, Younghue 韓永輝
CHOI, Daekyu 催大奎
MIN, Jaeki 閔在基
BAE, Miseon 裴美善
YANG, Hyunmo 梁賢模
- [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 295/088	[11]	1241883
	C07D 233/24		CN107074776 B
		[13]	B
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[51]	C07D 403/06	[11]	1251559
			CN108026075 B
		[13]	B

[25] ZH

[21] 18110939.3 [22] 24.08.2018

[86] 11.07.2016 PCT/US2016/041773

[87] 19.01.2017 WO2017/011399

[30] 13.07.2015 US, 62/191,990

[54] PLINABULIN COMPOSITIONS

普那布林組合物

[73] DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD.

大連萬春布林醫藥有限公司

No.19-6, DD4 Street

Dalian Economic & Technological Development Zone

Dalian Liaoning 116620

CHINA

[72] SINGH, Aniruddh 阿尼路達·辛格

HUANG, Lan 黃嵐

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

[51]	C07D 403/06 C07D 471/04	[11]	40000439 CN109415362 B
		[13]	B

[51]	C07D 403/12 C07D 471/14	[11]	1260540 CN109071542 B
		[13]	B

[51]	C07D 405/12 C07D 471/14	[11]	1260540 CN109071542 B
		[13]	B

[51]	C07D 409/12 C07D 471/14	[11]	1260540 CN109071542 B
		[13]	B

[51]	C07D 413/10 C07D 271/10	[11]	1251571 CN107922362 B
		[13]	B

[51]	C07D 413/12 C07D 271/10	[11]	1251571 CN107922362 B
		[13]	B

[51]	C07D 471/04 C07D 471/14	[11]	1260540 CN109071542 B
		[13]	B

[51] C07D 471/04 [11] 40000439
C07D 403/06 CN109415362 B
A61K 31/437
A61K 31/397
[13] B

[25] ZH

[21] 19123789.0 [22] 15.05.2019

[86] 04.07.2017 PCT/KR2017/007055
[87] 11.01.2018 WO2018/008929
[30] 05.07.2016 KR,10-2016-0085048

[54] IMIDAZO[1,2-A]PYRIDINE DERIVATIVES, METHODS FOR PREPARING THE
SAME AND USE THEREOF
咪唑並[1,2-A]吡啶衍生物,其製備方法及其用途

[73] JEIL PHARMACEUTICAL CO.,LTD.
第一药品株式会社
343, Sapyeong-daero Seocho-gu
Seoul 06543
REPUBLIC OF KOREA

[72] KIM, Jeongmin 金政民
LEE, Hyunho 李贤浩
CHUN, Kwangwoo 千光祐
PARK, Chun-Ho 朴椿虎
JANG, Eunsung 张恩嵩
PARK, Yoonsun 朴胤善
KIM, Joseph 金约瑟夫

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

[51] C07D 471/14 [11] 1260540
A61K 31/4155 CN109071542 B
A61K 31/4525
A61K 31/454
A61K 31/4985
A61P 35/00
C07D 403/12
C07D 405/12
C07D 409/12
C07D 471/04
C07D 487/04
C07D 491/048
[13] B

[25] ZH

[21] 19120373.6 [22] 04.03.2019

[86] 17.02.2017 PCT/IB2017/000237

- [87] 24.08.2017 WO2017/141116
- [30] 19.02.2016 US, 62/297,522
- [54] CARBOXAMIDE DERIVATIVES USEFUL AS RSK INHIBITORS
可用作 RSK 抑制劑的羧酰胺衍生物
- [73] PHOENIX MOLECULAR DESIGNS
鳳凰分子設計公司
220-887 Great Northern Way
Vancouver V5T 4T5, BC
CANADA
- [72] DUNN, Sandra, E. 桑德拉·E·鄧恩
JAYANTHAN, Aarthi 阿西·賈揚坦
NAGIREDDY, Jaipal Reddy 亞伊帕爾·瑞迪·納吉瑞迪
ANNEDI, Subhash 蘇哈什·安內迪
VAN DRIE, John, H. 約翰·H·范德利
DAYNARD, Timothy, S. 蒂莫西·S·戴納德
HUYNH, My-my 黃麥麥
- [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

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- [51] C07D 487/04 [11] 1241883
C07D 233/24 CN107074776 B
- [13] B

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- [51] C07D 487/04 [11] 1260540
C07D 471/14 CN109071542 B
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A61K 31/407 EP3237419 B1
A61P 3/00
- [13] B

[25] EN

[21] 18105475.3 [22] 27.04.2018

[86] 21.12.2015 PCT/IB2015/002549

[87] 30.06.2016 WO2016/103037

[30] 22.12.2014 US, 201462095646 P

[54] FUSED BICYCLIC COMPOUNDS FOR THE TREATMENT OF DISEASE
用於治療疾病的稠合雙環化合物

- [73] AKARNA THERAPEUTICS, LTD.
1st Floor Marlow International
The Parkway Marlow
Buckinghamshire SL7 1YL
UNITED KINGDOM
- [72] PRATT, Benjamin, Antony
MOHAN, Raju
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

-
- [51] C07D 491/048 [11] 1260540
C07D 471/14 CN109071542 B
- [13] B
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- [51] C07D 491/056 [11] 40039559
A61K 31/519 CN111757885 B
A61K 31/5377
A61P 35/00
- [13] B

[25] ZH

[21] 62021029007.3 [22] 09.04.2021

[86] 25.01.2019 PCT/CN2019/073259

[87] 15.08.2019 WO2019/154132

[30] 11.02.2018 CN,PCT/CN2018/076232
27.08.2018 CN,201810982631.6

[54] UREA-SUBSTITUTED AROMATIC RING-LINKED DIOXINOQUINOLINE
COMPOUNDS, PREPARATION METHOD AND USES THEREOF
脲取代的芳環連二噁烷並喹啉類化合物及其製備方法與應用

[73] Beijing Scitech-MQ Pharmaceuticals Limited
北京賽特明強醫藥科技有限公司
中國
北京市順義區林河北大街 10 號 101320

[72] 張強
于善楠
王中祥
馮守業
劉彥生
李興福
張宏波
楊磊夫
楊海龍
周利凱

鄭南橋

胡晨明

徐占強

[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] C07H 15/203 [11] 1231774
A61K 31/7016 EP3116887 B1
A61P 25/02
C08G 69/10
G01N 33/66

[13] B

[25] EN

[21] 17105615.5 [22] 06.06.2017

[86] 12.03.2015 PCT/EP2015/055140

[87] 17.09.2015 WO2015/136027

[30] 13.03.2014 EP,14159528.0

[54] CARBOHYDRATE LIGANDS THAT BIND TO IGM ANTIBODIES AGAINST
MYELIN-ASSOCIATED GLYCOPROTEIN

結合抗髓鞘相關糖蛋白的 IGM 抗體的碳水化合物配體

[73] Universität Basel

Vizerektorat Forschung, Petersgraben 35, 4003 Basel
SWITZERLAND

[72] Beat ERNST B·厄斯特

Ruben HERRENDORFF R·赫倫多夫

Andreas STECK A·斯特克

Fan YANG 楊帆

[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51] C07K 14/475 [11] 1228423
EP3122766 B1

[13] B

[25] EN

[21] 17102160.1 [22] 27.02.2017

[86] 24.03.2015 PCT/US2015/022120

[87] 01.10.2015 WO2015/148431

[30] 24.03.2014 US,61/969,771

- [54] IMPROVED ANTI-NUCLEAR ANTIBODY DETECTION AND DIAGNOSTICS FOR
SYSTEMIC AND NON-SYSTEMIC AUTOIMMUNE DISORDERS
針對系統性和非系統性自身免疫疾病的改進的抗核抗體檢測和診斷
- [73] IMCO DIAGNOSTICS, INC.
60 Pineview Drive Buffalo, NY 14228
UNITED STATES OF AMERICA
- [72] SURESH, Lakshmanan
MALYAVANTHAM, Kishore
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
-

- [51] C07K 14/54 [11] 1257741
C07K 14/705 EP3411393 B1
C07K 14/725
A61K 38/00
A61K 35/17
C12N 5/0783
A61K 38/17
A61K 38/20
A61K 9/00
A61P 35/00
C07K 14/73

[13] B

[25] EN

[21] 19100115.9 [22] 04.01.2019

[86] 06.02.2017 PCT/US2017/016711

[87] 10.08.2017 WO2017/136829

[30] 05.02.2016 US,201662292152P
16.03.2016 US,201662309348P

[54] ADMINISTRATION OF ENGINEERED T CELLS FOR TREATMENT OF CANCERS
IN THE CENTRAL NERVOUS SYSTEM
施用工程化 T 細胞以治療中樞神經系統中的癌症

[73] CITY OF HOPE
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A61K 38/26 EP3434687 B1
A61P 3/04
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[54] NOVEL OXYNTOMODULIN DERIVATIVES AND PHARMACEUTICAL
COMPOSITION FOR TREATING OBESITY COMPRISING THE SAME
新型泌酸調節肽衍生物和包含該泌酸調節肽衍生物的用於治療肥胖的藥物組合物

[73] HANMI SCIENCE CO., LTD.
550, Dongtangiheung-ro, Dongtan-myeon
Hwaseong-si, Gyeonggi-do 445-813
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[72] JUNG, Sung Youb
JANG, Myung Hyun
SHEN, Ling Ai
PARK, Young Kyung
PARK, Young Jin
KWON, Se Chang

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[51] C07K 14/705 [11] 1235801
C07K 7/08 EP3143037 B1
A61K 38/00
C07K 7/06
A61P 1/00
A61P 1/04
A61P 1/16
A61P 1/18
A61P 3/10
A61P 11/00
A61P 11/02
A61P 11/06
A61P 15/00
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- [54] ALPHA4BETA7 INTEGRIN THIOETHER PEPTIDE ANTAGONISTS
 $\alpha 4\beta 7$ 整聯蛋白硫醚肽拮抗劑
- [73] PROTAGONIST THERAPEUTICS, INC.
521 Cottonwood Drive
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UNITED STATES OF AMERICA
- [72] BHANDARI, Ashok
PATEL, Dinesh V.
ZEMEDE, Genet
FREDERICK, Brian Troy
MATTHEAKIS, Larry C.
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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-
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	C07K 14/54		EP3411393 B1
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		[13]	B
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	A01K 67/027		EP3241435 B1
		[13]	B
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		[13]	B

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		[13]	B

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[51]	C08L 101/16 A61M 37/00	[11]	1252001 CN108430565 B
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		[13]	B

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[54] PLASTIC FOR IN-MOLD INJECTION MOLDING AND A PREPARATION
METHOD THEREOF
用於模內注塑的塑料及其製備方法

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
OPPO 广东移动通信有限公司
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[54] NATURALLY-DERIVED SURFACE SANITIZER AND DISINFECTANT
天然來源的表面潔淨劑和消毒劑[73] PRONATURAL BRANDS, LLC
普罗天然品牌有限责任公司
7870 Lehigh Crossing, Suite 1, Victor, NY 14564
UNITED STATES OF AMERICA[72] CAHOON, Jeffrey 杰弗里·卡洪
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RUSSOTTI, Gary 加里·拉索蒂
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HONG KONG[51] C12M 1/34 [11] 1244514
C12Q 1/6844 CN107406883 B

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[51] C12M 3/00 [11] 1247235
CN107849511 B

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[30] 16.07.2015 JP,2015-142201
13.01.2016 JP,2016-004339[54] CONTAINER FOR CELL ADMINISTRATION, STORAGE OR CULTURING
用於細胞施予、保存、或培養的容器[73] OTSUKA PHARMACEUTICAL FACTORY, INC.
株式會社大塚製藥工場
115, AZA KUGUHARA, TATEIWA, MUYA-CHO, NARUTO-SHI, TOKUSHIMA
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[51]	C12N 15/00	[11]	1260377
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17.06.2013 US, 61/835,931
17.07.2013 US, 61/847,537[54] DELIVERY, ENGINEERING AND OPTIMIZATION OF SYSTEMS, METHODS
AND COMPOSITIONS FOR SEQUENCE MANIPULATION AND THERAPEUTIC

APPLICATIONS

用於序列操作和治療應用的系統、方法和組合物的遞送、工程及優化

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EP3387135 B1
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[54] PROMOTERS FROM CORYNEBACTERIUM GLUTAMICUM
谷氨酸棒桿菌啟動子

[73] Zymergen Inc.
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GORA, Katherine G.
MANCHESTER, Shawn P.

[74] ROBIN BRIDGE & JOHN LIU
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[51]	C12N 15/85	[11]	1237588
	A01K 67/027		EP3241435 B1

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[51]	C12N 15/90	[11]	1237588
	A01K 67/027		EP3241435 B1

[13] B

[51]	C12N 5/078	[11]	1260377
	A61K 35/15		EP3374497 B1

[13] B

[51]	C12N 5/0783	[11]	1257741
	C07K 14/54		EP3411393 B1

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[51]	C12N 5/0786	[11]	1260377
	A61K 35/15		EP3374497 B1

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	C12N 5/0797		EP3189135 B1
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[54] RETINAL GANGLION CELLS AND PROGENITORS THEREOF
視網膜神經節細胞及其祖細胞

[73] Astellas Institute for Regenerative Medicine
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[51] C12N 5/0797

C12N 5/0793

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EP3189135 B1

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[51] C12P 19/00

C12P 19/18

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[54] LARGE SCALE ENZYMATIC SYNTHESIS OF OLIGOSACCHARIDES

寡糖的大規模酶合成的方法

[73] Academia Sinica

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[51] C12P 19/18

C12P 19/00

[11] 1254772

CN108504702 B

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[21]	18103872.7	[22]	20.03.2018
[86]	04.03.2016 PCT/GB2016/000046		
[87]	09.09.2016 WO2016/139443		
[30]	05.03.2015 GB,1503775.7		
[54]	MULTIPLEXED DETECTION OF NUCLEIC ACID TARGETS DIRECTLY FROM SAMPLES CONTAINING BLOOD 多重檢測直接來自含有血液的樣品的核酸靶標		
[73]	BG RESEARCH LTD BG 研究有限公司 6 THE BUSINESS CENTRE, HARVARD WAY, KIMBOLTON, CAMBRIDGESHIRE PE28 0NJ UNITED KINGDOM		
[72]	NAZARETH, NELSON N·納薩雷特 EDGE, DAVID D·埃奇 TYLER, ADAM A·泰勒		
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[51]	C12Q 1/6851 C12Q 1/6844	[11]	1244514 CN107406883 B
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C21D 8/02 CN109415783 B
C21D 9/46
C22C 38/38

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[54] TI-CONTAINING FERRITIC STAINLESS STEEL SHEET, MANUFACTURING
METHOD, AND FLANGE
含 TI 鐵素體系不鏽鋼板及製造方法以及法蘭
[73] NIPPON STEEL STAINLESS STEEL CORPORATION
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H01L 21/28 CN110352266 B
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[54] ELECTROLESS NICKEL STRIKE PLATING SOLUTION AND METHOD FOR
FORMING NICKEL PLATING FILM
無電解觸擊鍍鎳液以及鍍鎳被膜的成膜方法
[73] KOJIMA CHEMICALS CO., LTD.
小島化学药品株式会社
337-26 Kashiwabara, Sayama-shi, Saitama 3501335
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[72] KATO, Tomohito 加藤友人
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121-125 Wing Lok Street, Sheung Wan
HONG KONG
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- [51] D03D 47/04 [11] 40004094
D03D 47/06 CN109563657 B
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[54] NARROW FABRIC NEEDLE LOOM AND CORRESPONDING WEAVING METHOD
針織織帶機和相應的織造方法
[73] Textilma AG
泰克斯蒂爾瑪股份公司
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- [51] D03D 47/06 [11] 40004094
D03D 47/04 CN109563657 B
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D03D 47/04 CN109563657 B
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[51] D04H 1/541 [11] 1252947
A45D 34/04 CN107847035 B
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F24C 7/02 CN110268198 B
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[54] HEATING COOKING DEVICE AND STEAM COOKING METHOD
加熱烹調器和蒸汽烹調方法

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[51] F24C 15/10 [11] 40002697
F24C 3/12 EP3440407 B1
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[25] DE

[21] 19126251.8 [22] 03.07.2019

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[54] FUME EXTRACTION DEVICE COMPRISING A CONTROL DEVICE
包括控制裝置的油烟抽排裝置

[73] Wilhelm BRUCKBAUER
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[51]	F24C 7/02	[11]	40006894
	F24C 1/00		CN110268198 B
		[13]	B

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	F24F 7/007		CN110603411 B
		[13]	B

[51]	F24F 11/64	[11]	40019802
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[51]	F24F 11/79	[11]	40019802
	F24F 7/007		CN110603411 B
		[13]	B

[51]	F24F 11/88	[11]	40019802
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F24F 1/022 CN108534241 B
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[25] ZH

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[87] 15.11.2018 WO2018/207236

[54] CIRCULATOR
循環器

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F24F 11/56 CN110603411 B
F24F 11/61
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[21] 62020009368.5 [22] 16.06.2020

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[87] 22.11.2018 WO2018/211633

[54] CIRCULATOR AND CIRCULATOR SYSTEM
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[73] MITSUBISHI ELECTRIC CORPORATION
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7-3, MARUNOUCHI 2-CHOME
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[72] HONDA, HARUO 本田春雄
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CN112556717 B
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[54] TRAVEL MODE SCREENING METHOD AND TRAVEL ROUTE RECOMMENDATION
METHOD AND DEVICE
出行方式篩選方法和出行路線推薦方法和裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] DIAPHRAGM DISPLACEMENT FLOWMETER
隔膜位移流量計

- [73] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
UNITED STATES OF AMERICA
- [72] LANHAM, Gregory Treat
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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A61B 5/18 EP3353765 B1
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[54] VACUUM CHUCK FOR CLAMPING WORKPIECES, MEASURING DEVICES AND
METHOD FOR CHECKING WORKPIECES, IN PARTICULAR WAFERS
夾持工件的真空夾盤、測量裝置和檢測晶片等工件的方法

[73] Helmut Fischer GmbH, Institut fuer Elektronik und Messtechnik
赫尔穆特费舍尔股份有限公司电子及测量技术研究所
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[72] VOLZ, Werner W·沃爾斯
BOOS, Paul P·布斯

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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A61B 10/00 CN107727841 B
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[54] METHODS FOR PREDICTING TIME-TO-DELIVERY IN PREGNANT WOMEN
預測孕婦分娩時間的方法

[73] Qiagen Sciences, LLC
凱傑科學有限責任公司
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[72] AUSIELLO, Anthony A·奧謝洛
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[51] G01N 33/66 [11] 1231774
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G01R 31/392 CN107923954 B
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- [54] BATTERY SENSOR
電池傳感器
- [73] OXIS ENERGY LIMITED
奧克斯能源有限公司
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- [72] KABACIK, Lukasz 盧卡斯·卡巴西克
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[54] PARTIALLY SYNCHRONIZED MULTILATERATION OR TRILATERATION
METHOD AND SYSTEM FOR POSITIONAL FINDING USING RF
用於使用 RF 的位置尋找的經部分同步多邊測量或三邊測量方法和系統

[73] POLTE CORPORATION
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[72] MARKHOVSKY, FELIX
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PREVATT, TRUMAN

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

[51] G01S 5/06 [11] 1246857
G01S 5/02 CN107797090 B
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[54] SILICON GERMANIUM BASED OPTICAL FILTER
硅鍺基光學濾波器

[73] Viavi Solutions Inc.
唯亚威通讯技术有限公司
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[72] Georg J. Ockenfuss G·J·奥肯福斯

[74] HNC INNOVATION LIMITED
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[51] G04B 15/08 [11] 40014563
G04B 17/04 CN110235064 B
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[25] ZH

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[54] ROTATING RESONATOR WITH FLEXURE BEARING MAINTAINED BY A
DETACHED LEVER ESCAPEMENT
由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器

- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
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- [72] WINKLER, Pascal
HELPER, Jean-Luc
DI DOMENICO, Gianni
- [74] FEDERATION OF HONG KONG INDUSTRIES
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[51]	G04B 17/04	[11]	40014563
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	B29C 45/14		CN107436554 B
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- [21] 18106946.2 [22] 28.05.2018
- [30] 26.05.2016 EP,16171513.1
- [54] ANALOGUE DISPLAY HAND
模擬顯示指針
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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- [72] MERTENAT Olivier
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[54] TIMEPIECE DIAL THE MATERIAL OF WHICH IS A LIGHT ALLOY
輕合金材質的鐘錶錶盤

[73] RUBATTEL ET WEYERMANN S.A.
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[51] G05D 1/02 [11] 40002004
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[54] METHOD AND DEVICE FOR CONTROLLING TERMINAL TO MOVE
控制終端運動的方法和裝置

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
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[51]	G06F 16/22	[11]	1247678
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		[13]	B

[51]	G06F 16/22	[11]	40038365
	G06F 21/10		CN111737654 B
		[13]	B

[51]	G06F 16/22	[11]	40039035
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		[13]	B

[51]	G06F 16/23	[11]	40038758
	G06F 16/27		CN111737276 B
	G06F 21/60		
	G06F 21/62		
	G06Q 40/02		
	G06Q 40/04		
	G06Q 50/18		
		[13]	B

[25] ZH

[21]	42021028396.6	[22]	29.03.2021

[54] METHOD AND SYSTEM FOR MODIFYING BLOCKCHAIN DATA
一種修改區塊鏈數據的方法和系統

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06F 16/23 [11] 40039026
G06F 16/27 CN111737279 B
G06F 21/60
G06Q 40/06
[13] B
- [25] ZH
- [21] 42021028474.1 [22] 30.03.2021
- [54] BUSINESS PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN,
EQUIPMENT AND STORAGE MEDIUM
基於區塊鏈的業務處理方法、裝置、設備及存儲介質
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06F 16/22 CN107766465 B
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- [21] 18106966.7 [22] 28.05.2018
- [54] METHOD FOR AUTOMATICALLY INQUIRING THE MODEL OF A REWORK
TABLE
返修表自動查詢型號的方法
- [73] 深圳前海禾盈科技有限公司
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[51] G06F 16/2455 [11] 40039035
G06F 16/22 CN111737304 B
G06F 21/64
[13] B

[25] ZH

[21] 42021028483.2 [22] 30.03.2021

[54] BLOCK CHAIN DATA PROCESSING METHOD, DEVICE AND EQUIPMENT
一種區塊鏈數據的處理方法、裝置及設備

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[51] G06F 16/2457 [11] 40040111
G06F 16/25 CN112000703 B
[13] B

[25] ZH

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[54] DATA STORAGE PROCESSING METHOD AND DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
數據入庫處理方法、裝置、計算機設備和存儲介質

[73] Gangsheng Technology Services (Shenzhen) Limited
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SONG, Zhifeng 宋志峰
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[51] G06F 16/2458 [11] 1253991
G06F 16/28 CN107967311 B
[13] B

[51] G06F 16/2458 [11] 40038763
G06F 16/27 CN111738748 B
[13] B

[51] G06F 16/25 [11] 40040111
G06F 16/2457 CN112000703 B
[13] B

[51] G06F 16/27 [11] 40037388
CN111681017 B
[13] B

[25] ZH

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[54] GOODS BATCH VERIFICATION METHOD AND DEVICE BASED ON
BLOCKCHAIN, AND ELECTRONIC EQUIPMENT
基於區塊鏈的貨物批量驗真方法及裝置、電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 16/27 G06F 16/28 G06Q 20/38 G06Q 20/02	[11]	40039024 CN111737356 B
		[13]	B
[25]	ZH		
[21]	42021028391.7	[22]	29.03.2021
[54]	BLOCKCHAIN EVENT PROCESSING METHOD AND DEVICE 一種區塊鏈事件的處理方法及裝置		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市西湖区 西溪路 556 号 8 层 B 段 801-11		
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[51]	G06F 16/27 G06F 16/23	[11]	40038758 CN111737276 B
		[13]	B

[51]	G06F 16/27 G06Q 20/38 G06Q 20/02	[11]	40038759 CN111737357 B
		[13]	B
[25]	ZH		
[21]	42021028397.4	[22]	29.03.2021
[54]	INTELLIGENT CONTRACT STAIN TRACKING METHOD AND DEVICE 一種智能合約污點追蹤方法及裝置		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
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[51]	G06F 16/27	[11]	40038358
	G06F 21/64		CN111737764 B
		[13]	B

[51]	G06F 16/27	[11]	40038365
	G06F 21/10		CN111737654 B
		[13]	B

[51]	G06F 16/27	[11]	40038763
	G06Q 30/00		CN111738748 B
	G06F 16/2458		
	G06F 16/51		
	G06F 21/32		
	G06K 17/00		
		[13]	B

[25] ZH

[21] 42021028417.0 [22] 29.03.2021

[54] BLOCK CHAIN-BASED STAMPING PROCESSING METHOD AND DEVICE
基於區塊鏈的蓋章處理方法和裝置

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[51]	G06F 16/27	[11]	40039026
	G06F 16/23		CN111737279 B
		[13]	B

[51] G06F 16/27 [11] 40039029
G06F 21/62 CN111737368 B
G06F 21/64
G06Q 10/10
[13] B

[25] ZH

[21] 42021028477.4 [22] 30.03.2021

[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND MEDIUM
一種數據處理方法、裝置、設備及介質

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[51] G06F 16/27 [11] 40039031
G06F 16/75 CN111737522 B
[13] B

[51] G06F 16/27 [11] 40040474
G06F 21/60 CN112507369 B
[13] B

[51] G06F 16/28 [11] 1253991
G06F 16/2458 CN107967311 B
G06F 40/284
H04L 12/24
[13] B

[25] ZH

[21] 18111947.1 [22] 17.09.2018

[54] METHOD AND DEVICE FOR CLASSIFYING NETWORK DATA STREAMS
一種對網絡數據流進行分類的方法和裝置

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[51]	G06F 16/28	[11]	40039024
	G06F 16/27		CN111737356 B
		[13]	B

[51]	G06F 16/35	[11]	40038756
	G06F 16/906		CN111737546 B
		[13]	B

[51]	G06F 16/51	[11]	40038763
	G06F 16/27		CN111738748 B
		[13]	B

[51]	G06F 16/75	[11]	40039031
	G06F 16/783		CN111737522 B
	G06F 21/10		
	G06F 16/27		
	G06F 21/60		
	G06F 21/64		
	G06K 9/62		
	G06N 3/04		
	G06N 3/08		
		[13]	B

[25] ZH

[21] 42021028479.0 [22] 30.03.2021

[54] VIDEO MATCHING METHOD AND INFRINGEMENT EVIDENCE STORAGE
METHOD AND DEVICE BASED ON BLOCK CHAIN
視頻匹配方法、基於區塊鏈的侵權存證方法和裝置

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[51]	G06F 16/783	[11]	40039031
	G06F 16/75		CN111737522 B
		[13]	B

[51]	G06F 16/906	[11]	40038756
	G06F 16/35		CN111737546 B
	G06K 9/62		
	G06N 3/04		
		[13]	B

[25] ZH

[21] 42021028394.1 [22] 29.03.2021

[54] METHOD AND DEVICE FOR DETERMINING ENTITY SERVICE ATTRIBUTES
確定實體業務屬性的方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 16/951	[11]	40039074
	G06F 16/958		CN111783016 B
		[13]	B

[51]	G06F 16/9536	[11]	40037729
	G06Q 30/06		CN111667349 B
		[13]	B

[51]	G06F 16/955	[11]	1245928
	G06F 16/958		CN107291741 B
		[13]	B

[51]	G06F 16/958	[11]	1245928
	G06F 16/955		CN107291741 B
	H04L 12/58		
		[13]	B

[25] ZH

[21]	18105207.8	[22]	23.04.2018

[54] COMMUNICATION METHOD AND DEVICE
通信方法和裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 16/958 [11] 40039074
G06F 16/951 CN111783016 B
G06K 9/62
[13] B

[25] ZH

[21] 42021029076.3 [22] 11.04.2021

[54] WEBSITE CLASSIFICATION METHOD, DEVICE AND EQUIPMENT
一種網站分類方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/10 [11] 40038365
G06F 16/27 CN111737654 B
G06F 16/22
G06Q 40/04
[13] B

[25] ZH

[21] 42021028415.4 [22] 29.03.2021

[54] INFRINGEMENT DETECTION METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC EQUIPMENT
基於區塊鏈的侵權檢測方法及裝置、電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/10 [11] 40039031
G06F 16/75 CN111737522 B
[13] B

[51] G06F 21/31 [11] 1236636
CN106575326 B
[13] B

[25] ZH

[21] 17110155.1 [22] 10.10.2017

[86] 30.07.2015 PCT/US2015/042870

[87] 04.02.2016 WO2016/019127

[30] 31.07.2014 US,14/448,747

[54] SYSTEM AND METHOD FOR IMPLEMENTING A ONE-TIME-PASSWORD USING
ASYMMETRIC CRYPTOGRAPHY

利用非對稱加密實施一次性密碼的系統和方法

[73] NOK NOK LABS, INC.

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[51] G06F 21/31 [11] 40039157
G06F 21/62 CN111814196 B
[13] B

[51] G06F 21/31 [11] 40040474
G06F 21/60 CN112507369 B
[13] B

[51] G06F 21/32 [11] 40038763
G06F 16/27 CN111738748 B
[13] B

[51]	G06F 21/36	[11]	40001235
	G06F 3/0481		CN108958573 B
		[13]	B

[51]	G06F 21/53	[11]	40038764
	G06F 21/64		CN111737686 B
	G06F 21/60		
	G06F 21/62		
		[13]	B

[25] ZH

[21] 42021028418.8 [22] 29.03.2021

[54] BLOCK CHAIN DATA PROCESSING METHOD, DEVICE AND EQUIPMENT
一種區塊鏈數據的處理方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/53	[11]	40039158
	G06F 21/62		CN111814198 B
		[13]	B

[51]	G06F 21/57	[11]	40039430
	G06F 9/455		CN111753311 B
		[13]	B

[25] ZH

[21] 42021028911.2 [22] 08.04.2021

[54] METHOD AND DEVICE FOR SAFELY ENTERING TRUSTED EXECUTION
ENVIRONMENT IN HYPER-THREAD SCENE
超線程場景下安全進入可信執行環境的方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/60 [11] 40037386
G06K 9/00 CN111680676 B
[13] B

[51] G06F 21/60 [11] 40037933
G06F 21/62 CN111723404 B
[13] B

[51] G06F 21/60 [11] 40038758
G06F 16/23 CN111737276 B
[13] B

[51] G06F 21/60 [11] 40038761
H04L 9/32 CN111738737 B
[13] B

[25] ZH

[21] 42021028413.9 [22] 29.03.2021

[54] METHOD, DEVICE AND EQUIPMENT FOR GENERATING DIGITAL MATERIAL
RIGHT VOUCHER
數字物權憑證的生成方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/60	[11]	40038764
	G06F 21/53		CN111737686 B
		[13]	B

[51]	G06F 21/60	[11]	40039026
	G06F 16/23		CN111737279 B
		[13]	B

[51]	G06F 21/60	[11]	40039031
	G06F 16/75		CN111737522 B
		[13]	B

[51]	G06F 21/60	[11]	40039034
	G06K 9/00		CN111738238 B
		[13]	B

[51]	G06F 21/60	[11]	40039459
	H04L 29/08		CN111770201 B
		[13]	B

[51]	G06F 21/60	[11]	40039460
	H04L 29/06		CN111770112 B
		[13]	B

[51] G06F 21/60 [11] 40039124
G06F 21/62 CN111814193 B
[13] B

[51] G06F 21/60 [11] 40039158
G06F 21/62 CN111814198 B
[13] B

[51] G06F 21/60 [11] 40040474
G06F 21/62 CN112507369 B
G06F 21/64
G06F 21/31
G06Q 20/38
G06F 16/27
[13] B

[25] ZH

[21] 42021030581.9 [22] 08.05.2021

[54] BLOCKCHAIN-BASED BUSINESS PROCESSING METHOD AND APPARATUS,
READABLE MEDIUM, AND ELECTRONIC DEVICE
基於區塊鏈的業務處理方法、裝置、可讀介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 21/60 [11] 40040359
G06F 21/64 CN112560072 B
[13] B

[25] ZH

[21] 42021030708.8 [22] 08.05.2021

- [54] KEY MANAGEMENT METHOD AND APPARATUS BASED ON BLOCKCHAIN,
MEDIUM, AND DEVICE
基於區塊鏈的密鑰管理方法、裝置、介質及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [51] G06F 21/62 [11] 40037933
G06F 21/60 CN111723404 B
G06N 20/00
[13] B
- [25] ZH
- [21] 42021028087.1 [22] 27.03.2021
- [54] METHOD AND DEVICE FOR JOINTLY TRAINING BUSINESS MODELS
聯合訓練業務模型的方法及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06F 21/62 [11] 40038758
G06F 16/23 CN111737276 B
[13] B
-

[51]	G06F 21/62	[11]	40038764
	G06F 21/53		CN111737686 B
		[13]	B

[51]	G06F 21/62	[11]	40039029
	G06F 16/27		CN111737368 B
		[13]	B

[51]	G06F 21/62	[11]	40039457
			CN111783146 B
		[13]	B
[25]	ZH		
[21]	42021028960.9	[22]	08.04.2021
[54]	IMAGE PROCESSING METHOD AND DEVICE BASED ON PRIVACY PROTECTION AND ELECTRONIC EQUIPMENT 基於隱私保護的圖像處理方法、裝置和電子設備		
[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		
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[51]	G06F 21/62	[11]	40039458
	H04L 29/08		CN111770198 B
		[13]	B

[51]	G06F 21/62	[11]	40039459
	H04L 29/08		CN111770201 B
		[13]	B

[51] G06F 21/62 [11] 40039119
G06F 21/78 CN111814195 B
[13] B

[25] ZH

[21] 42021029247.0 [22] 13.04.2021

[54] DATA MANAGEMENT METHOD, DEVICE AND APPARATUS BASED ON TRUSTED
HARDWARE
一種基於可信硬件的數據管理方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40039124
G06F 21/60 CN111814193 B
G06Q 40/04
H04L 9/32
[13] B

[25] ZH

[21] 42021029252.0 [22] 13.04.2021

[54] INFORMATION SHARING METHOD, DEVICE AND EQUIPMENT
一種信息共享方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/62	[11]	40039156
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		[13]	B

[51]	G06F 21/62	[11]	40039157
	G06F 21/31		CN111814196 B
		[13]	B

[25] ZH

[21] 42021029467.4 [22] 16.04.2021

[54] DATA PROCESSING METHOD, DEVICE AND APPARATUS
一種數據處理方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/62	[11]	40039158
	G06F 21/60		CN111814198 B
	G06F 21/53		
		[13]	B

[25] ZH

[21] 42021029468.2 [22] 16.04.2021

[54] BLOCKCHAIN-BASED USER PRIVACY DATA PROVIDING METHOD AND DEVICE

一種基於區塊鏈的用戶隱私數據提供方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 21/62 [11] 40039159
G06T 3/00 CN111814194 B

[13] B

[25] ZH

[21] 42021029469.0 [22] 16.04.2021

[54] IMAGE PROCESSING METHOD AND DEVICE BASED ON PRIVACY PROTECTION AND ELECTRONIC EQUIPMENT

基於隱私保護的圖像處理方法、裝置和電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 21/62 [11] 40040474
G06F 21/60 CN112507369 B

[13] B

[51]	G06F 21/64 G06F 16/27 G06Q 20/38	[11]	40038358 CN111737764 B
		[13]	B
[25]	ZH		
[21]	42021028407.1	[22]	29.03.2021
[54]	METHOD AND DEVICE FOR GENERATING DESCRIPTION INFORMATION 生成描述信息的方法及裝置		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
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[51]	G06F 21/64 G06F 21/53	[11]	40038764 CN111737686 B
		[13]	B

[51]	G06F 21/64 G06F 16/27	[11]	40039029 CN111737368 B
		[13]	B

[51]	G06F 21/64 G06F 16/75	[11]	40039031 CN111737522 B
		[13]	B

[51]	G06F 21/64 G06F 16/2455	[11]	40039035 CN111737304 B
		[13]	B

[51]	G06F 21/64 G06Q 40/04	[11]	40039428 CN111754349 B

[13] B

[25] ZH

[21] 42021028909.6 [22] 08.04.2021

[54] METHOD AND DEVICE FOR GROUPING TRANSACTIONS IN BLOCKCHAIN
對區塊鏈中的交易進行分組的方法和裝置[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	G06F 21/64 G06Q 40/04	[11]	40039429 CN111754350 B
		[13]	B

[51]	G06F 21/64 G06Q 40/02	[11]	40039478 CN111784514 B
		[13]	B

[51]	G06F 21/64 G06Q 30/06	[11]	40039156 CN111815420 B
		[13]	B

[51]	G06F 21/64 G06F 21/60	[11]	40040474 CN112507369 B
		[13]	B

[51]	G06F 21/64 G06F 21/60	[11]	40040359 CN112560072 B
		[13]	B

[51]	G06F 21/78	[11]	40039119
	G06F 21/62		CN111814195 B
		[13]	B

[51]	G06F 3/0481	[11]	40001235
	G06F 3/0484		CN108958573 B
	G06F 21/36		
	H04L 29/06		
		[13]	B

[25] ZH

[21] 19124574.5 [22] 31.05.2019

[54] IDENTITY AUTHENTICATION METHOD AND IDENTITY AUTHENTICATION
DEVICE BASED ON VIRTUAL REALITY (VR) SCENE
基於虛擬現實場景的身份認證方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51]	G06F 3/0484	[11]	40001235
	G06F 3/0481		CN108958573 B
		[13]	B

[51]	G06F 40/284	[11]	1253991
	G06F 16/28		CN107967311 B
		[13]	B

[51]	G06F 7/58	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B

[51]	G06F 7/72	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B

[51]	G06F 8/41	[11]	40039051
	H04L 29/08		CN111770206 B
		[13]	B

[51]	G06F 9/455	[11]	40037390
	G06F 9/48		CN111679891 B
	G06F 9/50		
		[13]	B

[25] ZH

[21] 42021027309.0 [22] 15.03.2021

[54] CONTAINER REUSE METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
容器複用方法、裝置、設備以及存儲介質

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51]	G06F 9/455	[11]	40039051
	H04L 29/08		CN111770206 B
		[13]	B

[51]	G06F 9/455	[11]	40039430
	G06F 21/57		CN111753311 B
		[13]	B

[51]	G06F 9/48	[11]	40001242
			CN108958902 B
		[13]	B
[25]	ZH		
[21]	19124581.0	[22]	31.05.2019
[54]	GRAPH CALCULATION METHOD AND SYSTEM 圖計算方法和系統		
[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		
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[51]	G06F 9/48	[11]	40037390
	G06F 9/455		CN111679891 B
		[13]	B

[51]	G06F 9/50	[11]	40037390
	G06F 9/455		CN111679891 B
		[13]	B

[51]	G06F 9/50	[11]	40039025
	G06Q 20/12		CN111738710 B
		[13]	B

[51]	G06K 17/00	[11]	40038763
	G06F 16/27		CN111738748 B
		[13]	B

- [51] G06K 7/00 [11] 1259090
H04M 1/24 CN108460301 B
[13] B
- [25] ZH
- [21] 19101590.1 [22] 29.01.2019
- [54] PERFORMANCE TESTING DEVICE AND METHOD FOR CODE SCANNING
MODULE
掃碼模塊的性能測試裝置及方法
- [73] Advanced New Technologies Co., Ltd.
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-
- [51] G06K 9/00 [11] 40005613
G06Q 20/40 CN109461003 B
[13] B
-
- [51] G06K 9/00 [11] 40037386
G06F 21/60 CN111680676 B
G06K 9/62
G06N 3/04
G06N 3/08
[13] B
- [25] ZH
- [21] 42021027305.8 [22] 15.03.2021
- [54] FACE RECOGNITION MODEL TRAINING METHOD AND DEVICE, IMAGE
REGISTRATION METHOD AND DEVICE AND FACE RECOGNITION METHOD
AND DEVICE
訓練人臉識別模型、圖像注冊、人臉識別方法和裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06K 9/00 [11] 40039034
G06F 21/60 CN111738238 B
G06K 9/62
G06N 3/04
G06N 3/08

[13] B

[25] ZH

[21] 42021028482.4 [22] 30.03.2021

[54] FACE RECOGNITION METHOD AND DEVICE
人臉識別方法和裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06K 9/20 [11] 40002126
G06K 9/34 CN109086756 B
G06K 9/62
G06N 3/04

[13] B

[25] ZH

[21] 19125432.5 [22] 18.06.2019

[54] METHOD, DEVICE AND APPARATUS FOR DETECTING AND ANALYZING TEXT
BASED ON DEEP NEURAL NETWORK
一種基於深度神經網絡的文本檢測分析方法、裝置及設備

- [73] 众安信息技术服务有限公司
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[51]	G06K 9/34 G06K 9/20	[11]	40002126 CN109086756 B
		[13]	B
-

[51]	G06K 9/62 G06K 9/20	[11]	40002126 CN109086756 B
		[13]	B
-

[51]	G06K 9/62 A63F 13/75	[11]	40037773 CN112221156 B
		[13]	B
-

[51]	G06K 9/62 G06K 9/00	[11]	40037386 CN111680676 B
		[13]	B
-

[51]	G06K 9/62 G06F 16/906	[11]	40038756 CN111737546 B
		[13]	B
-

[51]	G06K 9/62	[11]	40038359 CN111738358 B

[13] B

[25] ZH

[21] 42021028408.9

[22] 29.03.2021

[54] DATA IDENTIFICATION METHOD, APPARATUS AND DEVICE, AND
READABLE MEDIUM

一種數據識別方法、裝置、設備和可讀介質

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06K 9/62
G06F 16/75[11] 40039031
CN111737522 B

[13] B

[51] G06K 9/62
G06K 9/00[11] 40039034
CN111738238 B

[13] B

[51] G06K 9/62
G06F 16/958[11] 40039074
CN111783016 B

[13] B

[51] G06K 9/62
G06N 20/00[11] 40040452
CN112529116 B

[13] B

[25] ZH

- [21] 42021030559.5 [22] 08.05.2021
- [54] SCENE ELEMENT FUSION PROCESSING METHOD AND DEVICE, AND
APPARATUS AND COMPUTER STORAGE MEDIUM
場景元素融合處理方法、裝置和設備及計算機存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [74] 集佳知識產權有限公司
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- [51] G06K 9/62 [11] 40040462
G06N 20/00 CN112561000 B
G06Q 30/02
G06Q 30/06
- [13] B
- [25] ZH
- [21] 42021030569.4 [22] 08.05.2021
- [54] CLASSIFICATION METHOD AND DEVICE BASED ON COMBINED MODEL,
APPARATUS AND STORAGE MEDIUM
基於組合模型的分類方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06N 20/00 H04L 12/24	[11]	40037392 CN111682972 B
		[13]	B

[51]	G06N 20/00 G06F 21/62	[11]	40037933 CN111723404 B
		[13]	B

[51]	G06N 20/00 G06K 9/62	[11]	40040452 CN112529116 B
		[13]	B

[51]	G06N 20/00 G06K 9/62	[11]	40040462 CN112561000 B
		[13]	B

[51]	G06N 3/04 G06K 9/20	[11]	40002126 CN109086756 B
		[13]	B

[51]	G06N 3/04 A63F 13/75	[11]	40037773 CN112221156 B
		[13]	B

[51]	G06N 3/04 G06K 9/00	[11]	40037386 CN111680676 B
		[13]	B

[51]	G06N 3/04 G06F 16/906	[11]	40038756 CN111737546 B
		[13]	B

[51]	G06N 3/04	[11]	40039031
	G06F 16/75		CN111737522 B
		[13]	B

[51]	G06N 3/04	[11]	40039034
	G06K 9/00		CN111738238 B
		[13]	B

[51]	G06N 3/08	[11]	40037386
	G06K 9/00		CN111680676 B
		[13]	B

[51]	G06N 3/08	[11]	40039031
	G06F 16/75		CN111737522 B
		[13]	B

[51]	G06N 3/08	[11]	40039034
	G06K 9/00		CN111738238 B
		[13]	B

[51]	G06Q 10/06	[11]	1245451
	H04N 21/4367		CN107251003 B
		[13]	B

[51]	G06Q 10/06	[11]	40039027
	G06Q 20/40		CN111738628 B
		[13]	B

[25] ZH

[21] 42021028475.8 [22] 30.03.2021

[54] RISK GROUP IDENTIFICATION METHOD AND DEVICE
一種風險群組識別方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 10/08

G06Q 30/02

[11] 1258201

CN108615129 B

[13] B

[25] ZH

[21] 19100558.3

[22] 14.01.2019

[54] CAPACITY MONITORING METHOD, DEVICE AND ELECTRONIC DEVICE

一種運力監測方法、裝置及電子設備

[73] Beijing Sankuai Online Technology Co., Ltd

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[51] G06Q 10/10

G06F 16/27

[11] 40039029

CN111737368 B

[13] B

[51] G06Q 20/02

G06F 16/27

[11] 40039024

CN111737356 B

[13] B

[51]	G06Q 20/02 G06F 16/27	[11]	40038759 CN111737357 B
		[13]	B

[51]	G06Q 20/06 H04L 29/06	[11]	40039050 CN111770116 B
		[13]	B

[51]	G06Q 20/06 H04L 29/08	[11]	40039052 CN111770205 B
		[13]	B

[51]	G06Q 20/12 H04N 21/4367	[11]	1245451 CN107251003 B
		[13]	B

[51]	G06Q 20/12 G06F 9/50	[11]	40039025 CN111738710 B
		[13]	B

[25] ZH

[21] 42021028473.3 [22] 30.03.2021

[54] METHOD FOR PERFORMING RESOURCE DEDUCTION ON EXECUTION OF
SMART CONTRACT AND PROCESSOR
對智能合約的執行進行資源扣除的方法和處理器

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51]	G06Q 20/32	[11]	40000159
	H04W 76/10		CN108811178 B
		[13]	B

[51]	G06Q 20/38	[11]	40039024
	G06F 16/27		CN111737356 B
		[13]	B

[51]	G06Q 20/38	[11]	40038757
	G06Q 20/40		CN111738724 B
	G06Q 40/04		
		[13]	B

[25] ZH

[21] 42021028395.8 [22] 29.03.2021

[54] CROSS-BORDER RESOURCE TRANSFER AUTHENTICITY AUDITING METHOD
AND DEVICE AND ELECTRONIC EQUIPMENT
跨境資源轉移真實性審核方法及裝置、電子設備

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[51]	G06Q 20/38	[11]	40038759
	G06F 16/27		CN111737357 B
		[13]	B

[51]	G06Q 20/38 G06Q 20/40 G06Q 40/04	[11]	40038760 CN111738725 B
		[13]	B
[25]	ZH		
[21]	42021028398.2	[22]	29.03.2021
[54]	CROSS-BORDER RESOURCE TRANSFER AUTHENTICITY AUDITING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT 跨境資源轉移真實性審核方法、裝置及電子設備		
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[51]	G06Q 20/38 G06F 21/64	[11]	40038358 CN111737764 B
		[13]	B

[51]	G06Q 20/38 H04L 29/06	[11]	40039050 CN111770116 B
		[13]	B

[51]	G06Q 20/38 H04L 29/08	[11]	40039052 CN111770205 B
		[13]	B

[51]	G06Q 20/38 G06F 21/60	[11]	40040474 CN112507369 B
		[13]	B

[51]	G06Q 20/40 G06K 9/00	[11]	40005613 CN109461003 B
		[13]	B
[25]	ZH		
[21]	19129162.4	[22]	04.09.2019
[54]	RISK PREVENTION AND CONTROL METHOD AND DEVICE FOR FACE BRUSH PAYMENT BASED ON MULTI-VIEW MULTI-FACE SCENE 基於多視角的多人臉場景刷臉支付風險防控方法和設備		
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[72]	方濤		
[74]	博思佳知識產權代理有限公司 香港 新界大埔荔枝山山塘路 8 號 天鑽 15 座 1 樓 H 室		

[51]	G06Q 20/40 G06Q 20/38	[11]	40038757 CN111738724 B
		[13]	B

[51]	G06Q 20/40 G06Q 20/38	[11]	40038760 CN111738725 B
		[13]	B

[51]	G06Q 20/40 G06Q 10/06	[11]	40039027 CN111738628 B
		[13]	B

[51]	G06Q 30/00 G06F 16/245	[11]	1247678 CN107766465 B
		[13]	B

[51] G06Q 30/00 [11] 40038763
G06F 16/27 CN111738748 B
[13] B

[51] G06Q 30/02 [11] 1255511
CN108182589 B
[13] B

[25] ZH

[21] 18114697.7 [22] 16.11.2018

[54] COMMERCIAL CIRCLE RADIATION RANGE DETERMINATION METHOD AND
DEVICE
商圈輻射範圍確定方法及裝置

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[51] G06Q 30/02 [11] 1258199
CN109064218 B
[13] B

[25] ZH

[21] 19100556.5 [22] 14.01.2019

[54] DIVIDING REGION METHOD, APPARATUS AND ELECTRONIC EQUIPMENT
劃分區域的方法、裝置及電子設備

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新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51]	G06Q 30/02	[11]	1258201
	G06Q 10/08		CN108615129 B
		[13]	B

[51]	G06Q 30/02	[11]	40040462
	G06K 9/62		CN112561000 B
		[13]	B

[51]	G06Q 30/06	[11]	40037729
	G06F 16/9536		CN111667349 B
		[13]	B
[25]	ZH		
[21]	42021027158.1	[22]	14.03.2021
[54]	ORDER COMBINING METHOD, CLIENT, SERVER AND SYSTEM BASED ON SOCIAL APPLICATION 基於社交應用的拼單方法、客戶端、服務器及系統		
[73]	Rajax Network Technology (Shanghai) Co., Ltd. 拉扎斯网络科技(上海)有限公司 中國 上海市普陀區 金沙江路 1518 弄近铁城市广场北座 16 樓		
[72]	张智超		
[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 30/06	[11]	40039156
	G06Q 40/04		CN111815420 B
	G06F 21/62		
	G06F 21/64		
		[13]	B
[25]	ZH		
[21]	42021029466.6	[22]	16.04.2021

- [54] MATCHING METHOD, DEVICE AND EQUIPMENT BASED ON CREDIBLE ASSET DATA
一種基於可信資產數據的匹配方法、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
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- [72] 杨仁慧
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李书博
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- [74] 博思佳知識產權代理有限公司
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-
- [51] G06Q 30/06 [11] 40040462
G06K 9/62 CN112561000 B
[13] B
-

- [51] G06Q 40/02 [11] 40002158
CN109102393 B
[13] B

[25] ZH

[21] 19125465.5 [22] 19.06.2019

[54] METHOD AND APPARATUS FOR TRAINING AND USING RELATIONAL NETWORK EMBEDDING MODEL

訓練和使用關係網絡嵌入模型的方法及裝置

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

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大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] 李茜茜

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[74] 博思佳知識產權代理有限公司
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[51]	G06Q 40/02	[11]	40038758
	G06F 16/23		CN111737276 B
		[13]	B

[51]	G06Q 40/02	[11]	40039478
	G06F 21/64		CN111784514 B
		[13]	B

[25] ZH

[21] 42021029071.4 [22] 11.04.2021

[54] BUSINESS PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN
基於區塊鏈的業務處理方法以及裝置

[73] Zhejiang E-Commerce Bank Co., Ltd.
浙江网商银行股份有限公司
中國
浙江省杭州市
西湖区学院路 28-38 号德力西大厦 1 幢 15-17 层

[72] 刘照星

[74] 博思佳知識產權代理有限公司
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天鑽 15 座 1 樓 H 室

[51]	G06Q 40/04	[11]	40038757
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[51]	G06Q 40/04	[11]	40038758
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[51]	G06Q 40/04 G06Q 20/38	[11]	40038760 CN111738725 B
		[13]	B

[51]	G06Q 40/04 G06F 21/10	[11]	40038365 CN111737654 B
		[13]	B

[51]	G06Q 40/04 H04L 12/02	[11]	40039028 CN111738859 B
		[13]	B
[25]	ZH		
[21]	42021028476.6	[22]	30.03.2021
[54]	BLOCKCHAIN ALL-IN-ONE MACHINE AND BLOCKCHAIN NETWORK 區塊鏈一體機及區塊鏈網絡		
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 556 号 8 层 B 段 801-11		
[72]	魏长征 闫莺 张辉		
[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 40/04 H04L 29/06	[11]	40039032 CN111741035 B
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[51]	G06Q 40/04 H04L 29/06	[11]	40039050 CN111770116 B
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[51]	G06Q 40/04 H04L 29/08	[11]	40039051 CN111770206 B
		[13]	B

[51]	G06Q 40/04 H04L 29/08	[11]	40039052 CN111770205 B
		[13]	B

[51]	G06Q 40/04 G06F 21/64	[11]	40039428 CN111754349 B
		[13]	B

[51]	G06Q 40/04 G06F 21/64	[11]	40039429 CN111754350 B
		[13]	B

[25] ZH

[21] 42021028910.4 [22] 08.04.2021

[54] METHOD AND DEVICE FOR OBTAINING SERIAL NUMBERS OF TRANSACTION
ACCESS VARIABLES IN BLOCKCHAIN IN PARALLEL
並行獲取區塊鏈中的交易訪問變量的編號的方法和裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
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[72] 刘晓建

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[51]	G06Q 40/04 H04L 29/08	[11]	40039459 CN111770201 B
		[13]	B

[51]	G06Q 40/04 H04L 29/06	[11]	40039460 CN111770112 B

[13] B

[51] G06Q 40/04 [11] 40039124
G06F 21/62 CN111814193 B

[13] B

[51] G06Q 40/04 [11] 40039156
G06Q 30/06 CN111815420 B

[13] B

[51] G06Q 40/06 [11] 40038362
CN111738864 B

[13] B

[25] ZH

[21] 42021028411.3 [22] 29.03.2021

[54] METHOD, DEVICE AND EQUIPMENT FOR IDENTIFYING GROUP TO WHICH
BUSINESS ENTITY BELONGS
一種經營實體所屬集團的識別方法、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
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[72] 苗加成

[74] 博思佳知識產權代理有限公司
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天鑽 15 座 1 樓 H 室

[51] G06Q 40/06 [11] 40039026
G06F 16/23 CN111737279 B

[13] B

[51] G06Q 50/10 [11] 1245451
H04N 21/4367 CN107251003 B

[13] B

[51] G06Q 50/18 [11] 40038758
G06F 16/23 CN111737276 B
[13] B

[51] G06Q 50/18 [11] 40039032
H04L 29/06 CN111741035 B
[13] B

[51] G06T 11/20 [11] 40040526
G06T 17/05 CN112530013 B
[13] B

[51] G06T 17/05 [11] 40040526
G06T 11/20 CN112530013 B
A63F 13/60
[13] B

[25] ZH

[21] 42021030647.8 [22] 08.05.2021

[54] METHOD AND DEVICE FOR DETERMINING INTERSECTION AREA, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
交叉路口區域的確定方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LIU, ZHONGKAI 刘中凯

[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 3/00 [11] 40039159
G06F 21/62 CN111814194 B

[13] B

[51] G07C 5/08 [11] 1258408
A61B 5/18 EP3353765 B1

[13] B

[51] G09B 9/052 [11] 1258408
A61B 5/18 EP3353765 B1

[13] B

[51] G09C 5/00 [11] 1251707
G06F 7/58 EP3286747 B1
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H04L 9/00
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H04L 9/08
H04L 9/30
H04L 29/06

[13] B

[25] EN

[21] 18110829.6 [22] 22.08.2018

[86] 20.04.2016 PCT/CA2016/050451

[87] 27.10.2016 WO2016/168926

[30] 20.04.2015 US,14/691,372

[54] GENERATING CRYPTOGRAPHIC FUNCTION PARAMETERS FROM A PUZZLE
根據拼圖生成加密函數參數

[73] BlackBerry Limited
2200 University Avenue East
Waterloo, Ontario, N2K 0A7
CANADA

[72] BROWN, Daniel Richard L.

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] G10L 15/00 [11] 1252736
G10L 15/26 CN108510976 B
G10L 15/02
G10L 15/06
G10L 15/14

[13] B

[25] ZH

[21] 18112052.0

[22] 19.09.2018

[54] MULTILINGUAL MIXED SPEECH RECOGNITION METHOD

一種多語言混合語音識別方法

[73] 芋頭科技(杭州)有限公司

中國

浙江省杭州市

余杭區五常街道西溪藝術集合村

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[72] 範利春

孟猛

高鵬

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

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[51] G10L 15/02

G10L 15/00

[11] 1252736

CN108510976 B

[13] B

[51] G10L 15/06

G10L 15/00

[11] 1252736

CN108510976 B

[13] B

[51] G10L 15/14

G10L 15/00

[11] 1252736

CN108510976 B

[13] B

[51] G10L 15/26

G10L 15/00

[11] 1252736

CN108510976 B

[13] B

[51] H01L 21/265

H01L 23/488

[11] 1227172

CN105870093 B

[13] B

[51]	H01L 21/28	[11]	40013446
	C23C 18/34		CN110352266 B

[13] B

[51]	H01L 21/288	[11]	40013446
	C23C 18/34		CN110352266 B

[13] B

[51]	H01L 21/3205	[11]	40013446
	C23C 18/34		CN110352266 B

[13] B

[51]	H01L 21/60	[11]	1227172
	H01L 23/488		CN105870093 B

[13] B

[51]	H01L 21/683	[11]	1239813
	G01N 23/223		CN107064195 B

[13] B

[51]	H01L 21/768	[11]	40013446
	C23C 18/34		CN110352266 B

[13] B

[51]	H01L 23/488	[11]	1227172
	H01L 21/60		CN105870093 B
	H01L 21/265		

[13] B

[25] ZH

[21] 17100489.9 [22] 16.01.2017

[54] A CONDUCTOR PILLAR AND A METHOD FOR MANUFACTURING THE SAME, A
METHOD FOR PACKAGING A CHIP AND A FLIP CHIP PRODUCT

導體柱及其製造方法、封裝芯片的方法和芯片倒裝產品

- [73] 武汉光谷创元电子有限公司
中國
湖北省武汉市东湖开发区
关东园路 18 号高科大厦 10 楼 邮政编码: 430070
- [72] 楊志剛
張志强
王志建
- [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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- [51] H01L 23/522 [11] 40013446
C23C 18/34 CN110352266 B
- [13] B
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- [51] H01L 23/532 [11] 40013446
C23C 18/34 CN110352266 B
- [13] B
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- [51] H01M 10/052 [11] 1248819
G01R 31/387 CN107923954 B
- [13] B
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- [51] H01M 10/48 [11] 1248819
G01R 31/387 CN107923954 B
- [13] B
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- [51] H03F 1/02 [11] 1241148
H03F 1/22 CN107408924 B
H03F 3/19
H03F 3/21
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- [13] B

[25] ZH

[21] 18100587.9 [22] 16.01.2018

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- [87] 18.08.2016 WO2016/131027
- [30] 15.02.2015 US,62/116,464
- [54] ENHANCED AMPLIFIER EFFICIENCY THROUGH CASCODE CURRENT STEERING
通過共射共基電流導引的增強的放大器效率
- [73] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA
- [72] LEHTOLA, Philip, John
RIPLEY, David, Steven
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG
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- [51] H03F 1/02 [11] 1242480
H03F 1/22 CN107431463 B
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H03F 3/195
H03F 3/21
H03F 3/24
[13] B
- [25] ZH
- [21] 18101847.3 [22] 07.02.2018
- [86] 13.02.2016 PCT/US2016/017917
- [87] 18.08.2016 WO2016/131029
- [30] 15.02.2015 US,62/116,509
15.02.2015 US,62/116,508
- [54] POWER AMPLIFIER HAVING STAGGERED CASCODE LAYOUT FOR ENHANCED THERMAL RUGGEDNESS
具有針對增強的耐熱性的交錯共射共基佈局的功率放大器
- [73] Skyworks Solutions, Inc.
天工方案公司
20 Sylvan Road, Woburn, MA 01801
UNITED STATES OF AMERICA
- [72] LEHTOLA, Philip John
- [74] LIU, SHEN & ASSOCIATES
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- [51] H03F 1/02 [11] 1246515
H03F 1/22 CN107431461 B
H03F 1/56
H03F 3/191

H03F 3/195

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[13] B

[25] ZH

[21] 18105581.4 [22] 30.04.2018

[86] 13.02.2016 PCT/US2016/017907

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[54] DOHERTY POWER AMPLIFIER HAVING AM-AM COMPENSATION

具有 AM-AM 補償的多爾蒂功率放大器

[73] Skyworks Solutions, Inc.

天工方案公司

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[72] LEHTOLA, Philip John

[74] LIU, SHEN & ASSOCIATES

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[51] H03F 1/22 [11] 1241148
H03F 1/02 CN107408924 B

[13] B

[51] H03F 1/22 [11] 1242480
H03F 1/02 CN107431463 B

[13] B

[51] H03F 1/22 [11] 1246515
H03F 1/02 CN107431461 B

[13] B

[51] H03F 1/56 [11] 1242480
H03F 1/02 CN107431463 B

[13] B

[51]	H03F 1/56	[11]	1246515
	H03F 1/02		CN107431461 B
		[13]	B

[51]	H03F 3/19	[11]	1241148
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[51]	H03F 3/191	[11]	1246515
	H03F 1/02		CN107431461 B
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[51]	H03F 3/195	[11]	1242480
	H03F 1/02		CN107431463 B
		[13]	B

[51]	H03F 3/195	[11]	1246515
	H03F 1/02		CN107431461 B
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[51]	H03F 3/21	[11]	1241148
	H03F 1/02		CN107408924 B
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[51]	H03F 3/21	[11]	1242480
	H03F 1/02		CN107431463 B
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[51]	H03F 3/21	[11]	1246515
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[51]	H03F 3/24	[11]	1241148
	H03F 1/02		CN107408924 B
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[51]	H03F 3/24	[11]	1242480
	H03F 1/02		CN107431463 B
		[13]	B

[51]	H03F 3/24	[11]	1246515
	H03F 1/02		CN107431461 B
		[13]	B

[51]	H03F 3/72	[11]	1241148
	H03F 1/02		CN107408924 B
		[13]	B

[51]	H04B 17/318	[11]	1242902
	H04W 4/80		CN107431889 B
		[13]	B

[51]	H04B 7/0404	[11]	1251997
	H04B 7/06		CN107852199 B
	H04W 72/04		
		[13]	B

[25] ZH

[21] 18111325.3 [22] 04.09.2018

[86] 21.12.2015 PCT/US2015/067014

[87] 16.02.2017 WO2017/027055

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[54] ENHANCED SOUNDING REFERENCE SIGNALING FOR UPLINK BEAM TRACKING

用於上行鏈路波束跟踪的增强型探测参考信号

[73] APPLE INC.

苹果公司

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CUPERTINO, CA 95014

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[72] MIAO, Honglei
JUNG, Hyejung
FAERBER, Michael

[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51]	H04B 7/06	[11]	1251997
	H04B 7/0404		CN107852199 B
		[13]	B

[51]	H04B 7/185	[11]	40005720
	H04B 7/204		CN110089049 B
		[13]	B

[25] ZH

[21] 19129080.8 [22] 03.09.2019

[86] 20.10.2017 PCT/US2017/057723

[87] 26.04.2018 WO2018/075962

[30] 21.10.2016 US, 62/411,377

[54] GROUND-BASED BEAMFORMED COMMUNICATIONS USING MUTUALLY
SYNCHRONIZED SPATIALLY MULTIPLEXED FEEDER LINKS
使用相互同步的空間複用饋線鏈路的地基波束形成通信

[73] VIASAT, INC.
維爾塞特公司
Patent Department, 6155 El Camino Real
Carlsbad, California 92009
UNITED STATES OF AMERICA

[72] BUER, Kenneth 肯尼思·布爾
PATEROS, Charles 查爾斯·帕特羅斯
RALSTON, William 威廉·羅爾斯頓

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

[51]	H04B 7/204	[11]	40005720
	H04B 7/185		CN110089049 B
		[13]	B

[51] H04L 12/02 [11] 40039028
G06Q 40/04 CN111738859 B
[13] B

[51] H04L 12/18 [11] 1244596
H04L 12/58 CN107196839 B
[13] B

[51] H04L 12/24 [11] 1235937
CN106716924 B
[13] B

[25] ZH

[21] 17109600.4 [22] 21.09.2017

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[87] 14.04.2016 WO2016/057101

[30] 10.10.2014 US,62/062,711

25.03.2015 US,14/668,663

[54] METHODS AND APPARATUSES OF WLAN ALARM NOTIFICATION IN
CELLULAR NETWORKS

蜂窩網絡中 WLAN 警報通知的方法及裝置

[73] APPLE INC.

蘋果公司

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UNITED STATES OF AMERICA

[72] CHOU, Joey

[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

[51] H04L 12/24 [11] 1253991
G06F 16/28 CN107967311 B
[13] B

[51] H04L 12/24 [11] 40037392
G06N 20/00 CN111682972 B
H04L 29/08
[13] B

[25] ZH

- [21] 42021027311.6 [22] 15.03.2021
- [54] METHOD AND DEVICE FOR UPDATING SERVICE PREDICTION MODEL
更新業務預測模型的方法及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] H04L 12/46 [11] 40040471
H04L 29/06 CN112532658 B
- [13] B
-

- [51] H04L 12/58 [11] 1244596
H04L 12/18 CN107196839 B
- [13] B

[25] ZH

- [21] 18103902.1 [22] 21.03.2018
- [54] SERVICE DATA PROCESSING METHOD AND DEVICE
業務數據處理方法以及裝置
- [73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
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[51]	H04L 12/58	[11]	1245928
	G06F 16/958		CN107291741 B

[13] B

[51]	H04L 27/26	[11]	1256528
	H04L 5/00		CN108352966 B

[13] B

[51]	H04L 29/06	[11]	1245451
	H04N 21/4367		CN107251003 B

[13] B

[51]	H04L 29/06	[11]	1251707
	G09C 5/00		EP3286747 B1

[13] B

[51]	H04L 29/06	[11]	40001235
	G06F 3/0481		CN108958573 B

[13] B

[51]	H04L 29/06	[11]	40039030
	H04L 29/08		CN111741036 B
	H04L 9/32		

[13] B

[25] ZH

[21] 42021028478.2 [22] 30.03.2021

[54] TRUSTED DATA TRANSMISSION METHOD, DEVICE AND EQUIPMENT
一種可信數據傳輸方法、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
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[51]	H04L 29/06 H04L 29/08 G06Q 40/04 G06Q 50/18	[11]	40039032 CN111741035 B
		[13]	B
[25]	ZH		
[21]	42021028480.8	[22]	30.03.2021
[54]	ELECTRONIC CONTRACT SIGNING METHOD, DEVICE AND EQUIPMENT 電子合同的簽署方法、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]	韩喆		
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[51]	H04L 29/06 H04L 29/08	[11]	40039033 CN111741028 B
		[13]	B
[25]	ZH		
[21]	42021028481.6	[22]	30.03.2021
[54]	SERVICE PROCESSING METHOD, DEVICE, EQUIPMENT AND SYSTEM 業務處理方法、裝置、設備及系統		
[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		
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[51] H04L 29/06 [11] 40039050
H04L 29/08 CN111770116 B
G06Q 20/06
G06Q 20/38
G06Q 40/04

[13] B

[25] ZH

[21] 42021028877.5 [22] 07.04.2021

[54] METHOD FOR EXECUTING SMART CONTRACT, BLOCKCHAIN NODE AND
STORAGE MEDIUM
一種執行智能合約的方法、區塊鏈節點、存儲介質

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] H04L 29/06 [11] 40039458
H04L 29/08 CN111770198 B
[13] B

[51] H04L 29/06 [11] 40039459
H04L 29/08 CN111770201 B
[13] B

[51] H04L 29/06 [11] 40039460
H04L 9/32 CN111770112 B
G06Q 40/04
G06F 21/60
[13] B

[25] ZH

[21] 42021028967.4 [22] 08.04.2021

[54] INFORMATION SHARING METHOD, DEVICE AND EQUIPMENT
一種信息共享方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] H04L 29/06 [11] 40039118
CN111800411 B
[13] B

[25] ZH

[21] 42021029246.2 [22] 13.04.2021

[54] PRIVACY-PROTECTING SERVICE PREDICTION MODEL JOINT UPDATING
METHOD AND DEVICE
保護隱私的業務預測模型聯合更新方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
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[51]	H04L 29/06	[11]	40039154
			CN111818094 B
		[13]	B
[25]	ZH		
[21]	42021029464.1	[22]	16.04.2021
[54]	IDENTITY REGISTRATION METHOD, DEVICE AND EQUIPMENT 一種身份註冊方法、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]	陈远 杨仁慧 杨文玉 刘勤 李书博		
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[51]	H04L 29/06	[11]	40040455
	H04L 9/32		CN112532656 B
	H04L 9/08		
		[13]	B
[25]	ZH		
[21]	42021030562.9	[22]	08.05.2021
[54]	METHOD AND APPARATUS FOR ENCRYPTING AND DECRYPTING DATA BASED ON BLOCKCHAIN, AND RELATED DEVICE 基於區塊鏈的數據加解密方法、裝置及相關設備		
[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		

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SHEN,ZIXI 申子熹

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金雞廣場 12 層 1201 室

[51] H04L 29/06 [11] 40040471
H04L 12/46 CN112532658 B

[13] B

[25] ZH

[21] 42021030578.5 [22] 08.05.2021

[54] CLOUD NETWORK ESCAPE EVENT SCANNING METHOD AND DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM

云網絡逃逸事件掃描方法、裝置及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 29/08 [11] 1242902
H04W 4/80 CN107431889 B

[13] B

[51] H04L 29/08 [11] 1245451
H04N 21/4367 CN107251003 B

[13] B

[51]	H04L 29/08	[11]	40037392
	H04L 12/24		CN111682972 B
		[13]	B

[51]	H04L 29/08	[11]	40039030
	H04L 29/06		CN111741036 B
		[13]	B

[51]	H04L 29/08	[11]	40039032
	H04L 29/06		CN111741035 B
		[13]	B

[51]	H04L 29/08	[11]	40039033
	H04L 29/06		CN111741028 B
		[13]	B

[51]	H04L 29/08	[11]	40039050
	H04L 29/06		CN111770116 B
		[13]	B

[51]	H04L 29/08	[11]	40039051
	H04L 9/32		CN111770206 B
	H04L 9/08		
	G06Q 40/04		
	G06F 9/455		
	G06F 8/41		
		[13]	B

[25] ZH

[21]	42021028878.3	[22]	07.04.2021

[54] METHOD FOR DEPLOYING SMART CONTRACT, BLOCKCHAIN NODE AND STORAGE MEDIUM
一種部署智能合約的方法、區塊鏈節點和存儲介質

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51]	H04L 29/08 G06Q 40/04 G06Q 20/38 G06Q 20/06	[11]	40039052 CN111770205 B
		[13]	B
[25]	ZH		
[21]	42021028879.1	[22]	07.04.2021
[54]	METHOD FOR EXECUTING SMART CONTRACT, BLOCKCHAIN NODE, SYSTEM AND STORAGE MEDIUM 一種執行智能合約的方法、區塊鏈節點、系統和存儲介質		
[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		
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[51]	H04L 29/08 H04L 29/06 G06F 21/62	[11]	40039458 CN111770198 B
		[13]	B
[25]	ZH		
[21]	42021028964.1	[22]	08.04.2021
[54]	INFORMATION SHARING METHOD, DEVICE AND EQUIPMENT 一種信息共享方法、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		
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[51] H04L 29/08 [11] 40039459
H04L 29/06 CN111770201 B
G06Q 40/04
G06F 21/62
G06F 21/60

[13] B

[25] ZH

[21] 42021028965.8 [22] 08.04.2021

[54] DATA VERIFICATION METHOD, DEVICE AND EQUIPMENT
一種數據驗證方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] H04L 5/00 [11] 1256528
H04L 27/26 CN108352966 B

[13] B

[25] ZH

[21] 18115596.6 [22] 05.12.2018

[86] 25.08.2016 PCT/US2016/048545

- [87] 11.05.2017 WO2017/078827
- [30] 24.08.2016 US,15/245,498
14.04.2016 US,62/322,709
22.02.2016 US,62/298,444
05.11.2015 US,62/251,637
- [54] MEANS AND APPARATUS FOR CLEAN-SLATE SYNCHRONIZATION SIGNAL
DESIGN AND CELL SEARCH ALGORITHMS
用於全新同步信號設計和蜂窩小區搜索算法的方法和裝置
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[51]	H04L 9/00	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B
-

[51]	H04L 9/06	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B
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[51]	H04L 9/08	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B
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[51]	H04L 9/08	[11]	40039051
	H04L 29/08		CN111770206 B
		[13]	B

[51]	H04L 9/08	[11]	40040455
	H04L 29/06		CN112532656 B
		[13]	B

[51]	H04L 9/30	[11]	1251707
	G09C 5/00		EP3286747 B1
		[13]	B

[51]	H04L 9/32	[11]	40038761
	G06F 21/60		CN111738737 B
		[13]	B

[51]	H04L 9/32	[11]	40039030
	H04L 29/06		CN111741036 B
		[13]	B

[51]	H04L 9/32	[11]	40039051
	H04L 29/08		CN111770206 B
		[13]	B

[51]	H04L 9/32	[11]	40039460
	H04L 29/06		CN111770112 B
		[13]	B

[51]	H04L 9/32	[11]	40039124
	G06F 21/62		CN111814193 B
		[13]	B

[51]	H04L 9/32	[11]	40040455
	H04L 29/06		CN112532656 B
		[13]	B

[51]	H04M 1/02	[11]	40001191
			CN109067942 B
		[13]	B

[25] ZH

[21] 19124508.3 [22] 30.05.2019

[54] DISPLAY SCREEN AND ELECTRONIC DEVICE HAVING THE SAME
顯示屏和具有其的電子裝置[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51]	H04M 1/24	[11]	1259090
	G06K 7/00		CN108460301 B
		[13]	B

[51]	H04N 19/117	[11]	1234567
	H04N 19/159		CN106713914 B
		[13]	B

[51]	H04N 19/14	[11]	1234567
	H04N 19/159		CN106713914 B
		[13]	B

[51]	H04N 19/159	[11]	1234567
	H04N 19/176		CN106713914 B
	H04N 19/117		

H04N 19/14
H04N 19/186
H04N 19/86

[13] B

[25] ZH

[21] 17108279.6 [22] 18.06.2014

[30] 30.06.2011 JP,2011-145612

[62] 18.06.2014 14105822.7

[54] IMAGE CODING DEVICE AND METHOD, IMAGE DECODING DEVICE AND METHOD

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[51] H04N 19/176 [11] 1234567
H04N 19/159 CN106713914 B
[13] B

[51] H04N 19/186 [11] 1234567
H04N 19/159 CN106713914 B
[13] B

[51] H04N 19/86 [11] 1234567
H04N 19/159 CN106713914 B
[13] B

[51] H04N 21/2383 [11] 1245451
H04N 21/4367 CN107251003 B

[13] B

[51] H04N 21/422 [11] 1245451
H04N 21/4367 CN107251003 B

[13] B

[51] H04N 21/4367 [11] 1245451
H04N 21/4627 CN107251003 B
H04N 21/2383
H04N 21/482
H04N 21/63
H04N 21/422
H04L 29/06
H04L 29/08
G06Q 10/06
G06Q 50/10
G06Q 20/12

[13] B

[25] ZH

[21] 18104725.4 [22] 11.04.2018

[86] 04.11.2015 PCT/AU2015/000661

[87] 12.05.2016 WO2016/070224

[30] 04.11.2014 AU,2014904438

[54] MEDIA DISTRIBUTION & MANAGEMENT SYSTEM & APPARATUS
媒體分發和管理系統以及裝置

[73] GT SYSTEMS PTY LTD
GT 系統私人有限公司
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[51] H04N 21/4627 [11] 1245451
H04N 21/4367 CN107251003 B

[13] B

[51] H04N 21/482 [11] 1245451
H04N 21/4367 CN107251003 B
[13] B

[51] H04N 21/63 [11] 1245451
H04N 21/4367 CN107251003 B
[13] B

[51] H04N 5/64 [11] 1258592
H04R 3/12 CN109040636 B
H04R 5/02
H04S 7/00
[13] B

[25] ZH

[21] 19100950.7 [22] 18.01.2019

[30] 23.03.2010 US, 61/316,579

[54] AUDIO REPRODUCTION METHOD AND SOUND REPRODUCTION SYSTEM
音頻再現方法和聲音再現系統

[73] DOLBY LABORATORIES LICENSING CORPORATION
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[51] H04R 1/24 [11] 1247015
H04R 1/28 CN107864696 B
H04R 17/00
H04R 19/00
[13] B

[25] ZH

[21] 18106511.7 [22] 18.05.2018

[30] 13.05.2015 DE, 102015107560.1

[54] SOUND CONVERTER ARRANGEMENT WITH MEMS SOUND CONVERTER
具有 MEMS 聲音轉換器的聲音轉換器組件

[73] USOUND GMBH
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RUSCONI CLERICI BELTRAMI, Andrea
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[51]	H04R 1/28	[11]	1247015
	H04R 1/24		CN107864696 B
		[13]	B

[51]	H04R 17/00	[11]	1247015
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		[13]	B

[51]	H04R 19/00	[11]	1247015
	H04R 1/24		CN107864696 B
		[13]	B

[51]	H04R 3/12	[11]	1258592
	H04N 5/64		CN109040636 B
		[13]	B

[51]	H04R 5/02	[11]	1258592
	H04N 5/64		CN109040636 B
		[13]	B

[51]	H04R 9/02	[11]	1235956
	H04R 9/06		CN106550307 B
		[13]	B

[51]	H04R 9/06	[11]	1235956
	H04R 9/02		CN106550307 B

[13] B

[25] ZH

[21] 17109744.1 [22] 26.09.2017

[30] 17.09.2015 GB,1516479.1

[54] LOW-PROFILE LOUDSPEAKER
低型面揚聲器[73] GP ACOUSTICS (UK) LIMITED
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HONG KONG[51] H04S 7/00 [11] 1258592
H04N 5/64 CN109040636 B

[13] B

[51] H04S 7/00 [11] 1262874
CN108712711 B

[13] B

[25] ZH

[21] 19122745.3 [22] 23.04.2019

[30] 31.10.2013 US,61/898,365

[54] BINAURAL RENDERING FOR HEADPHONES USING METADATA PROCESSING
使用元數據處理的耳機的雙耳呈現[73] DOLBY LABORATORIES LICENSING CORPORATION
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BROWN, C. PHILLIP C·P·布朗
SEEFELDT, ALAN J. A·J·希菲爾德
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[51] H04W 12/06 [11] 40001436
CN108990059 B
[13] B

[25] ZH

[21] 19124669.3 [22] 04.06.2019

[54] VERIFICATION METHOD AND DEVICE
一種驗證方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04W 24/02 [11] 40004884
H04W 56/00 EP3445101 B1
[13] B

[51] H04W 24/10 [11] 1256194
H04W 52/24 CN108112066 B
[13] B

[51] H04W 36/00 [11] 1260633
H04W 36/08 CN109247072 B
H04W 76/19
[13] B

[25] ZH

[21] 19120482.5 [22] 05.03.2019

[86] 13.07.2016 PCT/CN2016/089937

[87] 18.01.2018 WO2018/010126

[54] SYSTEM INFORMATION TRANSMISSION METHOD AND APPARATUS
系統信息的傳輸方法和裝置

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[51]	H04W 36/08	[11]	1260633
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		[13]	B

[51]	H04W 36/12	[11]	1258816
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		[13]	B

[25] EN

[21] 19101193.2 [22] 23.01.2019

[86] 16.09.2015 PCT/EP2015/071204

[87] 23.03.2017 WO2017/045708

[54] CONTROL AND USER PLANE DECOUPLING IN RADIO ACCESS NETWORK

無線接入網絡中的控制和用戶平面解耦

[73] Nokia Solutions and Networks Oy

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[72] CHANDRASHEKAR, Subramanya

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[51]	H04W 4/02	[11]	1242902
	H04W 4/80		CN107431889 B
		[13]	B

[51]	H04W 4/021	[11]	40000159
	H04W 76/10		CN108811178 B
		[13]	B

[51] H04W 4/38 [11] 1242902
H04W 4/80 CN107431889 B
[13] B

[51] H04W 4/70 [11] 1242902
H04W 4/80 CN107431889 B
[13] B

[51] H04W 4/80 [11] 1242902
H04W 4/70 CN107431889 B
H04W 4/38
H04W 4/02
H04W 52/02
H04L 29/08
H04B 17/318
H04W 84/18
[13] B

[25] ZH

[21] 18102056.7 [22] 09.02.2018

[86] 09.02.2016 PCT/US2016/017195

[87] 18.08.2016 WO2016/130577

[30] 10.02.2015 US,14/618,237

[54] METHOD AND SYSTEM FOR CONTROLLING LOW ENERGY LINKS IN
WIRELESS SENSOR NETWORKS
用於控制無線傳感器網絡中低能量鏈路的方法和系統

[73] TYCO FIRE & SECURITY GMBH
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[51] H04W 4/80 [11] 40000159
H04W 76/10 CN108811178 B
[13] B

[51]	H04W 52/02	[11]	1242902
	H04W 4/80		CN107431889 B

[13] B

[51]	H04W 52/14	[11]	1256194
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[13] B

[51]	H04W 52/24	[11]	1256194
	H04W 52/26		CN108112066 B

H04W 52/28

H04W 24/10

H04W 52/14

[13] B

[25] ZH

[21] 18115286.1

[22] 29.11.2018

[54] WIRELESS OPERATION IN VERY HIGH DENSITY ENVIRONMENTS
在極高密度環境中的無線操作

[73] TELEFONAKTIEBOLAGET LM ERICSSON (publ)
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[51]	H04W 52/26	[11]	1256194
	H04W 52/24		CN108112066 B

[13] B

[51]	H04W 52/28	[11]	1256194
	H04W 52/24		CN108112066 B

[13] B

[51]	H04W 56/00 H04W 24/02	[11]	40004884 EP3445101 B1
		[13]	B
[25]	EN		
[21]	19128384.5	[22]	19.08.2019
[54]	METHOD FOR RE-SYNCHRONIZING AN UPLINK BETWEEN AN ACCESS DEVICE AND A USER AGENT 用於重新同步接入設備與用戶代理之間的上行鏈路的方法		
[73]	BlackBerry Limited 2200 University Avenue East Waterloo, Ontario N2K 0A7 CANADA		
[72]	MCBEATH, Sean FONG, Mo-Han BURBIDGE, Richard, Charles		
[74]	VIVIEN CHAN & CO 32/F, Harbour Centre 25 Harbour Road, Wanchai HONG KONG		

[51]	H04W 72/04 H04B 7/0404	[11]	1251997 CN107852199 B
		[13]	B

[51]	H04W 72/04	[11]	40014078 CN110268769 B
		[13]	B
[25]	ZH		
[21]	62020003594.2	[22]	02.03.2020
[86]	07.02.2017 PCT/CN2017/073072		
[87]	16.08.2018 WO2018/145251		
[54]	RADIO COMMUNICATION METHOD, TERMINAL DEVICE AND NETWORK DEVICE 無線通信方法、終端設備和網絡設備		
[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		
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[51] H04W 74/08 [11] 1241633
CN107113884 B
[13] B

[25] ZH

[21] 18100918.9 [22] 22.01.2018

[86] 11.12.2015 PCT/US2015/065230

[87] 04.08.2016 WO2016/122786

[30] 28.01.2015 US,62/108,661

[54] LAA (LICENSE ASSISTED ACCESS) BURST CONTROL INFORMATION
LAA(授權輔助接入)突發控制信息

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[51] H04W 76/10 [11] 40000159
H04W 4/80 CN108811178 B
H04W 4/021
G06Q 20/32
[13] B

[25] ZH

[21] 19123398.0 [22] 07.05.2019

[54] DATA INTERACTION METHOD, DEVICE AND EQUIPMENT
一種數據交互方法、裝置及設備

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[51] H04W 76/19
H04W 36/00[11] 1260633
CN109247072 B

[13] B

[51] H04W 84/18
H04W 4/80[11] 1242902
CN107431889 B

[13] B

[51] H05B 6/06
A24F 47/00[11] 40027607
EP3646669 B1

[13] B

[25] EN

[21] 62020017265.3

[22] 06.10.2020

[86] 27.06.2018 PCT/EP2018/067264

[87] 03.01.2019 WO2019/002377

[30] 30.06.2017 EP,17179170.0

[54] AEROSOL-GENERATING DEVICE AND AEROSOL-GENERATING SYSTEM WITH
INDUCTIVE HEATING SYSTEM WITH EFFICIENT POWER CONTROL
具有有效功率控制的感應加熱系統的氣溶膠生成裝置和氣溶膠生成系統[73] Philip Morris Products S.A.
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COURBAT, Jerome Christian
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[51]	H05K 3/18	[11]	40013446
	C23C 18/34		CN110352266 B
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1239813	CN107064195	G01N 23/223, H01L 21/683, B25B 11/00
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1241148	CN107408924	H03F 1/02, H03F 1/22, H03F 3/19, H03F 3/21, H03F 3/24, H03F 3/72
1241402	CN107001989	C11D 3/16
1241633	CN107113884	H04W 74/08
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1241784	CN107427674	A61N 1/05, A61N 1/36
1241883	CN107074776	C07D 233/24, C07D 487/04, C07D 295/088
1242187	EP3253377	A61K 9/28, A61K 9/48, A61K 9/50, A61K 9/20, A61K 31/4015, A61K 31/397, A61K 31/40, A61K 31/403, A61K 31/4035, A61P 1/00, A61P 17/06, A61P 37/02, A61P 37/06, A61P 9/10, A61P 21/00, A61P 25/00, A61P 25/28
1242480	CN107431463	H03F 1/02, H03F 1/22, H03F 1/56, H03F 3/195, H03F 3/21, H03F 3/24
1242902	CN107431889	H04W 4/80, H04W 4/70, H04W 4/38, H04W 4/02, H04W 52/02, H04L 29/08, H04B 17/318, H04W 84/18
1244514	CN107406883	C12Q 1/6844, C12Q 1/6851, C12Q 1/686, C12M 1/34
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1245892	CN107727841	G01N 33/53, A61B 10/00
1245928	CN107291741	G06F 16/958, G06F 16/955, H04L 12/58
1246092	CN107846921	A23G 1/00, A23C 9/156, A23G 1/30, A23L 2/00, A23L 2/38
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1247015	CN107864696	H04R 1/24, H04R 1/28, H04R 17/00, H04R 19/00
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1247902	CN107207156	B65F 1/06, B65F 1/14
1248819	CN107923954	G01R 31/387, G01R 31/392, G01R 31/396, G01R 31/389, H01M 10/052, H01M 10/48
1250002	CN107635458	A61B 5/00, A61B 5/145, A61B 5/1486, A61M 5/142, A61M 5/168, A61M 5/172
1250007	CN107530340	A61K 31/496, A61P 35/00
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1250913	EP3280392	A61K 9/00, A61K 31/40, A61K 31/4178, A61K 31/439, A61K 31/454, A61K 31/473, A61K 31/496, A61K 31/5377, A61K 31/573, A61P 1/08, A61P 43/00
1251559	CN108026075	C07D 403/06
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1251831	CN107810175	C07C 217/74, A61K 31/137, A61P 25/28, A61P 25/30, A61P 25/14, A61P 3/04, A61P 25/22, A61P 25/24, A61P 25/18, A61P 25/16, A61P 3/10, A61P 3/00
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1251997	CN107852199	H04B 7/0404, H04B 7/06, H04W 72/04
1252001	CN108430565	A61M 37/00, B81C 1/00, C09J 201/00, C08L 101/16, B29C 39/02
1252138	CN108400634	B60L 53/60, B60L 53/31
1252379	CN108121026	G02B 5/28
1252619	EP3327127	C12N 15/63, C12N 15/10
1252717	CN108135816	A61K 8/49, A61K 8/34, A61Q 19/00
1252736	CN108510976	G10L 15/00, G10L 15/26, G10L 15/02, G10L 15/06, G10L 15/14
1252947	CN107847035	A45D 34/04, A61K 8/02, A61Q 1/02, D04H 1/541
1253991	CN107967311	G06F 16/28, G06F 16/2458, G06F 40/284, H04L 12/24
1254772	CN108504702	C12P 19/00, C12P 19/18
1255511	CN108182589	G06Q 30/02
1256194	CN108112066	H04W 52/24, H04W 52/26, H04W 52/28, H04W 24/10, H04W 52/14
1256483	CN108139242	G01F 1/28
1256528	CN108352966	H04L 5/00, H04L 27/26
1256923	CN108495783	B63B 11/02, B63B 25/28, B65G 63/00, B66C 17/20, B66C 19/00
1257741	EP3411393	C07K 14/54, C07K 14/705, C07K 14/725, A61K 38/00, A61K 35/17, C12N 5/0783, A61K 38/17, A61K 38/20, A61K 9/00, A61P 35/00, C07K 14/73
1257876	EP3351264	A61K 38/46, A01N 65/00, A01N 63/50, A61L 2/16
1258199	CN109064218	G06Q 30/02
1258201	CN108615129	G06Q 10/08, G06Q 30/02
1258408	EP3353765	A61B 5/18, G09B 9/052, G01L 5/22, A61B 5/16, B60T 17/22, G01L 5/28, G07C 5/08
1258592	CN109040636	H04N 5/64, H04R 3/12, H04R 5/02, H04S 7/00
1258816	EP3351036	H04W 36/12
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1259090	CN108460301	G06K 7/00, H04M 1/24

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1260150	CN109107540	B01J 20/26, B01J 20/28, C02F 1/28, C09K 3/32
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4. 按專利所有人名稱排列

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1227172 - 40040526

[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
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ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04, H04L 12/02	40039028	CN111738859
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 21/62, G06F 21/64, G06Q 10/10	40039029	CN111737368
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08, H04L 9/32	40039030	CN111741036
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/75, G06F 16/783, G06F 21/10, G06F 16/27, G06F 21/60, G06F 21/64, G06K 9/62, G06N 3/04, G06N 3/08	40039031	CN111737522

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08, G06Q 40/04, G06Q 50/18	40039032	CN111741035
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08	40039033	CN111741028
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G06F 21/60, G06K 9/62, G06N 3/04, G06N 3/08	40039034	CN111738238
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/2455, G06F 16/22, G06F 21/64	40039035	CN111737304
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08, G06Q 20/06, G06Q 20/38, G06Q 40/04	40039050	CN111770116
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 9/32, H04L 9/08, G06Q 40/04, G06F 9/455, G06F 8/41	40039051	CN111770206
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, G06Q 40/04, G06Q 20/38, G06Q 20/06	40039052	CN111770205
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/64, G06Q 40/04	40039428	CN111754349
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04, G06F 21/64	40039429	CN111754350
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/57, G06F 9/455	40039430	CN111753311

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62	40039457	CN111783146
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 29/06, G06F 21/62	40039458	CN111770198
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 29/06, G06Q 40/04, G06F 21/62, G06F 21/60	40039459	CN111770201
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 9/32, G06Q 40/04, G06F 21/60	40039460	CN111770112
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/958, G06F 16/951, G06K 9/62	40039074	CN111783016
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40039118	CN111800411
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/78	40039119	CN111814195
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06Q 40/04, H04L 9/32	40039124	CN111814193
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40039154	CN111818094
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/06, G06Q 40/04, G06F 21/62, G06F 21/64	40039156	CN111815420

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/62, G06F 21/31	40039157	CN111814196
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/62, G06F 21/60, G06F 21/53	40039158	CN111814198
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/62, G06T 3/00	40039159	CN111814194
ANGEL PLAYING CARDS CO., LTD. 天使遊戲紙牌股份有限公司	A63F 1/14	1245697	CN107261475
ANTIAGING CARE GROUP S.r.l.	A61K 8/34, A61K 8/49, A61K 8/60, A61Q 19/08, A61K 8/88, A61K 8/22	40012849	EP3534874
APPLE INC. 苹果公司	H04W 74/08	1241633	CN107113884
APPLE INC. 蘋果公司	H04L 12/24	1235937	CN106716924
APPLE INC. 蘋果公司	H04B 7/0404, H04B 7/06, H04W 72/04	1251997	CN107852199
Acacia Pharma Limited	A61K 9/00, A61K 31/40, A61K 31/4178, A61K 31/439, A61K 31/454, A61K 31/473, A61K 31/496, A61K 31/5377, A61K 31/573, A61P 1/08, A61P 43/00	1250913	EP3280392
Academia Sinica 中央研究院	C12P 19/00, C12P 19/18	1254772	CN108504702
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58, H04L 12/18	1244596	CN107196839
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/958, G06F 16/955, H04L 12/58	1245928	CN107291741
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/28, G06F 16/2458, G06F 40/284, H04L 12/24	1253991	CN107967311
Advanced New Technologies Co.,	G06Q 30/02	1255511	CN108182589

Ltd. 创新先进技术有
限公司

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 7/00, H04M 1/24	1259090	CN108460301
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 76/10, H04W 4/80, H04W 4/021, G06Q 20/32	40000159	CN108811178
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0481, G06F 3/0484, G06F 21/36, H04L 29/06	40001235	CN108958573
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/48	40001242	CN108958902
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 12/06	40001436	CN108990059
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G05D 1/02	40002004	CN109062220
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/02	40002158	CN109102393
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/40, G06K 9/00	40005613	CN109461003
Alkermes Pharma Ireland Limited	A61K 9/28, A61K 9/48, A61K 9/50, A61K 9/20, A61K 31/4015, A61K 31/397, A61K 31/40, A61K 31/403, A61K 31/4035, A61P 1/00, A61P 17/06, A61P 37/02, A61P 37/06, A61P 9/10, A61P 21/00, A61P 25/00, A61P 25/28	1242187	EP3253377
Astellas Institute for Regenerative Medicine	C12N 5/0793, C12N 5/0797, A61K 35/30, A61P 27/02	1240622	EP3189135
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 233/24, C07D 487/04, C07D 295/088	1241883	CN107074776

BG RESEARCH LTD BG 研究有限公司	C12Q 1/6844, C12Q 1/6851, C12Q 1/686, C12M 1/34	1244514	CN107406883
Beijing Sankuai Online Technology Co., Ltd 北京三快在 線科技有限公司	G06Q 30/02	1258199	CN109064218
Beijing Sankuai Online Technology Co., Ltd 北京三快在 線科技有限公司	G06Q 10/08, G06Q 30/02	1258201	CN108615129
Beijing Scitech-MQ Pharmaceuticals Limited 北京賽特明強 醫藥科技有限公司	C07D 491/056, A61K 31/519, A61K 31/5377, A61P 35/00	40039559	CN111757885
Bionos Biotech, S.L.	A61K 31/4709, A61K 33/26, A61K 33/30, A61K 33/32, A61K 33/34, A61P 25/00, A61P 25/28, A61P 3/08, A61P 3/00, A61P 31/14, A61P 31/18, A61K 45/06	40029676	EP3648794
Biotest AG	A61K 39/395, A61K 38/00, C07K 16/00, C07K 16/06, A61K 9/00, A61K 39/00	1259313	EP3429622
BlackBerry Limited	G09C 5/00, G06F 7/58, G06F 7/72, H04L 9/00, H04L 9/06, H04L 9/08, H04L 9/30, H04L 29/06	1251707	EP3286747
BlackBerry Limited	H04W 56/00, H04W 24/02	40004884	EP3445101
CHIANG Fung-Ming 江豐明 SINO SURFACTANT (SHANGHA I) LTD. 華界化學(上 海)有限公司	B01J 20/26, B01J 20/28, C02F 1/28, C09K 3/32	1260150	CN109107540
CHONG KUN DANG PHARMACEUTICAL CORP. 株式会社 钟根 堂	C07D 271/10, C07D 413/10, C07D 413/12, A61K 31/4245, A61K 31/18	1251571	CN107922362
CITY OF HOPE	C07K 14/54, C07K 14/705, C07K 14/725, A61K 38/00, A61K 35/17, C12N 5/0783, A61K 38/17, A61K 38/20, A61K 9/00, A61P 35/00, C07K 14/73	1257741	EP3411393
CREATIVE TECHNOLOGY	A61L 9/015, A47L 23/02, A47L 23/06, A61L 2/20, A61L 101/10	40002832	CN109152856

CORPORATION 株式會社
社创意科技

CTI Vascular AG	A61M 25/01	40038498	EP3758781
CW&SR Investments Pty Ltd	A61B 5/18, G09B 9/052, G01L 5/22, A61B 5/16, B60T 17/22, G01L 5/28, G07C 5/08	1258408	EP3353765
Contrafect Corporation	A61K 38/47, A61K 38/46, A61K 9/14, A61K 31/5377, A61K 38/12, A61K 31/4188	40004457	EP3454888
DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD. 大連萬春布林醫藥有限公司	A61K 31/496, A61P 35/00	1250007	CN107530340
DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD. 大連萬春布林醫藥有限公司	C07D 403/06	1251559	CN108026075
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司	H04N 5/64, H04R 3/12, H04R 5/02, H04S 7/00	1258592	CN109040636
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司	H04S 7/00	1262874	CN108712711
Daiwa Hightechs Co., Ltd. 株式會社 大和高特克斯	B65D 81/02	1262808	CN109195878
ENDODERMA CO., LTD. (株) 安道德瑪	A61M 37/00, B81C 1/00, C09J 201/00, C08L 101/16, B29C 39/02	1252001	CN108430565
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/04, B29C 45/14	1247291	CN107436554
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/26, G04B 17/28	40014563	CN110235064
F. HOFFMANN-LA ROCHE AG	A61B 5/00, A61B 5/145, A61B 5/1486, A61M 5/142, A61M 5/168, A61M 5/172	1250002	CN107635458
FUJI OIL HOLDINGS INC. 不二製油集團控股株式會社	A23G 1/00, A23C 9/156, A23G 1/30, A23L 2/00, A23L 2/38	1246092	CN107846921
GP ACOUSTICS (UK) LIMITED	H04R 9/06, H04R 9/02	1235956	CN106550307

GT SYSTEMS PTY LTD GT 系統私人有限公司	H04N 21/4367, H04N 21/4627, H04N 21/2383, H04N 21/482, H04N 21/63, H04N 21/422, H04L 29/06, H04L 29/08, G06Q 10/06, G06Q 50/10, G06Q 20/12	1245451	CN107251003
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	C08L 69/00, C08L 55/02	1250168	CN108017893
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 72/04	40014078	CN110268769
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 36/00, H04W 36/08, H04W 76/19	1260633	CN109247072
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04M 1/02	40001191	CN109067942
Galenagen, LLC	A61K 38/46, A01N 65/00, A01N 63/50, A61L 2/16	1257876	EP3351264
Gangsheng Technology Services (Shenzhen) Limited 港勝技術服務(深圳)有 限公司	G06F 16/2457, G06F 16/25	40040111	CN112000703
Goodman Fielder Pte. Ltd	A23C 9/15, A23C 9/14, A23C 9/142	1234961	GB2542242
HANMI SCIENCE CO., LTD.	C07K 14/605, A61K 38/26, A61P 3/04	40002934	EP3434687
HARPOON MEDICAL, INC. 哈珀恩醫療有限 公司	A61B 17/04	40002341	CN109152573
HIP INNOVATION TECHNOLOGY, LLC 黑 普創新技術有限責任公 司	A61F 2/30, A61F 2/32, A61F 2/34, A61F 2/36, A61F 2/46	40000296	CN109561967
HITACHI BUILDING SYSTEMS CO., LTD. 株式會社日立大廈系統	B66B 5/00	1261664	CN109132755

Helmut Fischer GmbH, Institut fuer Elektronik und Messtechnik 赫 尔穆特费舍尔股份有限 公司电子及测量技术研 究所	G01N 23/223, H01L 21/683, B25B 11/00	1239813	CN107064195
IMMCO DIAGNOSTICS, INC.	C07K 14/475	1228423	EP3122766
JEIL PHARMACEUTICAL CO., LTD. 第一药品株 式会社	C07D 471/04, C07D 403/06, A61K 31/437, A61K 31/397	40000439	CN109415362
Jim WIETHORN	B66C 23/78, B65D 19/22, B65D 19/38, B66C 6/00, B66B 23/00, B66C 23/72	1263081	EP3442897
KOJIMA CHEMICALS CO., LTD. 小岛化学 药品株式会社	C23C 18/34, H01L 21/28, H01L 21/288, H01L 21/3205, H01L 21/768, H01L 23/522, H01L 23/532, H05K 3/18	40013446	CN110352266
KONE CORPORATION 通力股份公司	B66B 1/34	40012502	CN110267896
Kymab Limited	A01K 67/027, C07K 16/00, C07K 16/46, C12N 15/85, C12N 15/90, C07K 16/12, C07K 16/18	1237588	EP3241435
LA MARZOCCO S.R.L.	A47J 31/56	40023342	EP3599954
Lion Corporation	B65D 47/06	40013439	CN110291018
MEDSKIN SOLUTIONS DR. SUWELACK AG 医 疗美容解决方案祖韦拉 克医生公司	A61K 8/49, A61K 8/34, A61Q 19/00	1252717	CN108135816
MICRO MOTION, INC.	G01F 1/28	1256483	CN108139242
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	H04N 19/159, H04N 19/176, H04N 19/117, H04N 19/14, H04N 19/186, H04N 19/86	1234567	CN106713914
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	F24F 7/007	40019762	CN110621940
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	F24F 7/007, F24F 11/56, F24F 11/61, F24F 11/64, F24F 11/79, F24F 11/88	40019802	CN110603411

Mybrain Technologies	A61B 5/0478, A61B 5/00, A61B 5/0476, A61B 5/0402, A61B 5/0488, A61B 5/0496	1245612	EP3229677
NIO (ANHUI) HOLDING CO., LTD 蔚來(安徽)控股有限公司	B60L 53/60, B60L 53/31	1252138	CN108400634
NIPPON STEEL STAINLESS STEEL CORPORATION	C22C 38/00, C21D 8/02, C21D 9/46, C22C 38/38	40014804	CN109415783
NOK NOK LABS, INC. 诺克诺克实验公司	G06F 21/31	1236636	CN106575326
Nokia Solutions and Networks Oy	H04W 36/12	1258816	EP3351036
O'HALLORAN, Vincent Victor	A41F 1/00, A44B 11/25	1230445	GB2537839
OTSUKA PHARMACEUTICAL FACTORY, INC. 株式會社大塚製藥工場 DAIKIN INDUSTRIES, LTD. 大金工業株式會社	C12M 3/00	1247235	CN107849511
OXIS ENERGY LIMITED 奧克斯能源有限公司	G01R 31/387, G01R 31/392, G01R 31/396, G01R 31/389, H01M 10/052, H01M 10/48	1248819	CN107923954
Oyster Point Pharma, Inc.	A61K 31/506, A61K 45/00, A61K 9/00, A61P 27/02, A61P 27/04, A61K 31/436, A61K 38/13, A61K 45/06	40004067	EP3439661
PFIZER LIMITED	A61M 15/00	40006586	EP3459578
PHOENIX MOLECULAR DESIGNS 鳳凰分子設計公司	C07D 471/14, A61K 31/4155, A61K 31/4525, A61K 31/454, A61K 31/4985, A61P 35/00, C07D 403/12, C07D 405/12, C07D 409/12, C07D 471/04, C07D 487/04, C07D 491/048	1260540	CN109071542
POLTE CORPORATION	G01S 5/02, G01S 5/06	1246857	CN107797090
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛学院院长等	B01L 3/00, B01J 19/00, B01J 19/24, B01J 19/26, B01J 8/06	1231433	CN106423314
PRONATURAL BRANDS, LLC 普罗天然品牌有限责任公司	C11D 3/16	1241402	CN107001989

PROTAGONIST THERAPEUTICS, INC.	C07K 14/705, C07K 7/08, A61K 38/00, C07K 7/06, A61P 1/00, A61P 1/04, A61P 1/16, A61P 1/18, A61P 3/10, A61P 11/00, A61P 11/02, A61P 11/06, A61P 15/00, A61P 19/00, A61P 29/00, A61P 31/18, A61P 35/00, A61P 37/06, A61P 43/00	1235801	EP3143037
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社	F24F 1/022, F24F 3/14	1258867	CN108534241
Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社	F24C 1/00, F24C 7/02	40006894	CN110268198
Philip Morris Products S.A.	H05B 6/06, A24F 47/00	40027607	EP3646669
Philogen S.p.A.	A61K 47/68, A61P 35/00, A61P 35/04	40003474	EP3437662
Prolitec Inc.	A61L 9/14, B05B 7/24	1260106	EP3365030
QUALCOMM INCORPORATED 高通股 份有限公司	H04L 5/00, H04L 27/26	1256528	CN108352966
Qiagen Sciences, LLC 凱傑科學有限責任 公司	G01N 33/53, A61B 10/00	1245892	CN107727841
RAI Strategic Holdings, Inc.	A24F 47/00	1251961	EP3370553
RDC Systems, LLC 瑞迪斯系统有限责任公 司	B65F 1/06, B65F 1/14	1247902	CN107207156
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	B65D 85/52	40005466	CN110167854
RINAT NEUROSCIENCE CORP. 瑞纳神经科学公 司 PFIZER INC. 辉瑞公 司	A61K 47/65, A61K 47/68, A61P 35/00	1233912	CN106456798
RUBATTEL ET WEYERMANN S.A.	G04B 19/12, G04B 19/14	40012559	CN110178093

RUIZ VEGA, Antonio Marcos A·M·魯伊斯·維 加	B63B 11/02, B63B 25/28, B65G 63/00, B66C 17/20, B66C 19/00	1256923	CN108495783
Rajax Network Technology (Shanghai) Co., Ltd. 拉扎斯网络科技 (上海)有限公司	G06Q 30/06, G06F 16/9536	40037729	CN111667349
SHENZHEN KANGZHE PHARMACEUTICAL CO., LTD 深圳市康哲 药业有限公司	A61N 1/36, A61N 1/04, A61N 1/05	1241783	CN107427677
SHENZHEN KANGZHE PHARMACEUTICAL CO., LTD 深圳市康哲 药业有限公司	A61N 1/05, A61N 1/36	1241784	CN107427674
SKSM DIAMONDS IMPEX LIMITED	A44C 17/00, A44C 27/00	1251850	EP3344090
Sanko Tekstil Isletmeleri San. Ve Tic. A.S. 尚科紡 織企業工業及貿易公司	A41H 37/06	1236767	CN106666904
Skyworks Solutions, Inc. 天 工方案公司	H03F 1/02, H03F 1/22, H03F 3/19, H03F 3/21, H03F 3/24, H03F 3/72	1241148	CN107408924
Skyworks Solutions, Inc. 天 工方案公司	H03F 1/02, H03F 1/22, H03F 1/56, H03F 3/195, H03F 3/21, H03F 3/24	1242480	CN107431463
Skyworks Solutions, Inc. 天 工方案公司	H03F 1/02, H03F 1/22, H03F 1/56, H03F 3/191, H03F 3/195, H03F 3/21, H03F 3/24	1246515	CN107431461
Snap-on Incorporated 施耐宝 公司	B25B 7/10	40040105	GB2587493
Specialty Fitness Systems, LLC 专业健 身系统有限责任公司	A63B 21/062	40013548	EP3592437
TAIKI CORP., LTD. 株式會社黛怡茜	A45D 34/04, A61K 8/02, A61Q 1/02, D04H 1/541	1252947	CN107847035
TELEFONAKTIEBOLAGE T LM ERICSSON (publ)	H04W 52/24, H04W 52/26, H04W 52/28, H04W 24/10, H04W 52/14	1256194	CN108112066
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/75, G06K 9/62, G06N 3/04	40037773	CN112221156
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	G06K 9/62, G06N 20/00	40040452	CN112529116

LIMITED 腾讯科技(深圳)有限公司			
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 9/32, H04L 9/08	40040455	CN112532656
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34	40040457	CN112556717
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 20/00, G06Q 30/02, G06Q 30/06	40040462	CN112561000
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 12/46	40040471	CN112532658
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/62, G06F 21/64, G06F 21/31, G06Q 20/38, G06F 16/27	40040474	CN112507369
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/05, G06T 11/20, A63F 13/60	40040526	CN112530013
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06F 21/64	40040359	CN112560072
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	C07C 217/74, A61K 31/137, A61P 25/28, A61P 25/30, A61P 25/14, A61P 3/04, A61P 25/22, A61P 25/24, A61P 25/18, A61P 25/16, A61P 3/10, A61P 3/00	1251831	CN107810175
TRIVIDIA HEALTH, INC. 三伟达保健公司	A61B 5/145	1240798	CN106922126
TYCO FIRE & SECURITY GMBH 泰科消防及安全有限公司	H04W 4/80, H04W 4/70, H04W 4/38, H04W 4/02, H04W 52/02, H04L 29/08, H04B 17/318, H04W 84/18	1242902	CN107431889
Textilma AG 泰克斯蒂爾瑪股份公司	D03D 47/04, D03D 47/06, D03D 47/08, D03D 47/10	40004094	CN109563657
The Broad Institute, Inc.	C12N 15/63, C12N 15/10	1252619	EP3327127

MASSACHUSETTS INSTITUTE OF TECHNOLOGY President and Fellows of Harvard College			
USOUND GMBH	H04R 1/24, H04R 1/28, H04R 17/00, H04R 19/00	1247015	CN107864696
Universität Basel	C07H 15/203, A61K 31/7016, A61P 25/02, C08G 69/10, G01N 33/66	1231774	EP3116887
VIASAT, INC. 維爾塞 特公司	H04B 7/185, H04B 7/204	40005720	CN110089049
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/28	1252379	CN108121026
Wilhelm BRUCKBAUER	F24C 3/12, A47J 37/06, F24C 15/20, F24C 15/10	40002697	EP3440407
Zhejiang E- Commerce Bank Co., Ltd. 浙江网商银行股 份有限公司	G06Q 40/02, G06F 21/64	40039478	CN111784514
Zhu, Zhenglun	A61K 35/15, A61K 38/44, C12N 5/0786, C12N 5/078, C12N 15/00, A61P 35/00	1260377	EP3374497
Zymergen Inc.	C12N 15/77	1262287	EP3387135
众安信息技术服务有限 公司	G06K 9/20, G06K 9/34, G06K 9/62, G06N 3/04	40002126	CN109086756
武汉光谷创元电子有限 公司	H01L 23/488, H01L 21/60, H01L 21/265	1227172	CN105870093
深圳前海禾盈科技有限 公司	G06F 16/245, G06F 16/22, G06Q 30/00	1247678	CN107766465
芋頭科技(杭州)有限公 司	G10L 15/00, G10L 15/26, G10L 15/02, G10L 15/06, G10L 15/14	1252736	CN108510976



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

30047797 - 30047801

[51] A23L 5/10 [11] 30047801
A23P 30/00 [13] A

[51] A23P 30/00 [11] 30047801
A23L 5/10
G07F 11/72
G07F 17/00 [13] A

[25] ZH
[21] 32021038310.7 [22] 07.09.2021
[30] 23.10.2020 CN, 202022376945.7

[54] FULLY AUTOMATIC SELF-SERVICE RICE NOODLES MACHINE
全自動的自助式腸粉機

[73] Caibiao YAN
顏才彪
中國
廣東省茂名市化州市同慶鎮悅義大道嶺村 2 號

[72] Caibiao YAN 顏才彪

[74] 標準香港企業註冊服務有限公司
香港
九龍旺角彌敦道 678 號
華僑商業中心 15C

[51] A61B 5/01 [11] 30047798
A61B 5/024 [13] A

[25] EN
[21] 32021029060.9 [22] 07.07.2020

[62] 07.10.2020 32020017309.6

[54] A METHOD FOR MONITORING INSUFFICIENT BODY HEAT DISSIPATION IN
A SUBJECT

一種監測對象體內散熱不充分的方法

[73] Well Being Digital Limited
Flat/RM 20-21, 15F, 19W, 19 Science Park West Avenue
Pak Shek Kok, New Territories
HONG KONG

[72] Wong Ming Yip Wallace 王明業

[74] LECTO IP Limited
Unit 503, 5/F, Tower 2 Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] A61B 5/024 [11] 30047798
A61B 5/01

[13] A

[51] B29D 11/00 [11] 30047797
[13] A

[25] ZH

[21] 32020013174.8 [22] 04.08.2020

[54] MULTI-VALES FULLY AUTOMATIC FILLING MACHINE FOR RESINS LENS
一種樹脂鏡片多頭全自動灌膠成型系統

[73] Rayland Chemicals (DG) Co., Ltd.
瑞洲樹脂(東莞)有限公司
中國
廣東省東莞市黃江鎮田心村蝴蝶一路南門三街

[72] Wan Yiu-kwong 溫耀光
Haung Wen Feng 黃文鋒
Jian Yi Lin 簡一林
Wen Zhang An 溫長安

[74] 瑞洲化工(香港)有限公司
香港
九龍佐敦上海街28號
恒邦商業中心21樓2103室

[51] B65D 47/08 [11] 30047800
[13] A

[25] ZH

[21] 32021037910.5 [22] 01.09.2021

[54] DRINKING OPENING STRUCTURE OF CUP LID
杯蓋的飲用口結構

[73] Earnest Packaging Limited
溢誠製品有限公司
香港
九龍觀塘觀塘道 396 號
毅力工業中心 3 樓 K 座

[72] YEUNG, Lai Fong Marina 楊麗芳

[74] 智群科技設計(香港)有限公司
香港
九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室

[51] G06F 17/27 [11] 30047799
[13] A

[25] EN

[21] 32021037288.6 [22] 20.08.2021

[54] GLOBAL E-COMMERCE PRODUCT DATA INTELLIGENT ANALYSIS METHOD
AND SYSTEM
一種全球電子商務產品數據智能分析方法及系統

[73] Catalog AI Limited
Unit 1017, 10/F, No. 19 Science Park West Avenue
Hong Kong Science Park
HONG KONG

[72] NGAI Chun Man 危雋文
Hui Louis Hing Chung 許慶仲

[74] GLOBAL INTELLECTUAL PROPERTY COMPANY LIMITED
Unit 602-3 & 5, 6/F, Exchange Tower
33 Wang Chiu Road, Kowloon Bay, Kowloon
HONG KONG

[51] G07F 11/72 [11] 30047801
A23P 30/00
[13] A

[51] G07F 17/00 [11] 30047801
A23P 30/00
[13] A

2. 按發表編號排列**Arranged by Publication Number****30047797 - 30047801**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30047797	B29D 11/00
30047798	A61B 5/01, A61B 5/024
30047799	G06F 17/27
30047800	B65D 47/08
30047801	A23P 30/00, A23L 5/10, G07F 11/72, G07F 17/00

3. 按申請編號排列**Arranged by Application Number****30047797 - 30047801**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020013174.8	30047797
32021029060.9	30047798
32021037288.6	30047799
32021037910.5	30047800
32021038310.7	30047801

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30047797 - 30047801

[73]	[51]	[11]
專利所有人名 稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Caibiao YAN 顏才彪	A23P 30/00, A23L 5/10, G07F 11/72, G07F 17/00	30047801
Catalog AI Limited	G06F 17/27	30047799
Earnest Packaging Limited 溢誠製品有限 公司	B65D 47/08	30047800
Rayland Chemicals (DG) Co.,Ltd. 瑞洲 樹脂(東莞)有限公司	B29D 11/00	30047797
Well Being Digital Limited	A61B 5/01, A61B 5/024	30047798



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.
03105175.3	1052889	EP1278580
07109113.6	1107201	EP1755315
08110573.6	1115068	CN101171001
13104956.9	1177956	EP2563984
13109879.2	1182774	EP2564266
14104287.8	1190988	CN103648750
14107388.9	1193988	EP2701682
14110910.0	1197426	EP2791322
14112192.5	1198673	EP2797058
14112232.7	1198738	CN103841880
14112233.6	1198775	CN103930636
14112343.3	1198829	CN103857663
14112345.1	1198815	CN103990116
14112393.2	1198917	EP2756844
15100153.6	1199786	CN104125715
15100194.7	1199782	CN103944735
15100211.6	1199980	CN103944910
15100219.8	1199982	CN103944736
15100238.5	1200609	CN103944729
15100239.4	1200610	CN103944733
15100496.2	1203033	CN103918945
15100497.1	1203034	CN103918943
15100498.0	1203035	CN103918944
15100753.0	1200329	CN103945864

15100822.7	1200336	CN104000779
15101110.6	1200370	CN104116762
15101411.2	1200902	CN104272004
15101497.9	1201684	CN104222160
15101892.0	1201390	CN104113576
15101919.9	1201602	CN104123296
15102256.8	1201819	EP2841416
15102257.7	1201726	EP2841053
15102292.4	1201732	EP2841100
15102321.9	1201873	EP2841566
15102502.0	1202151	CN104321615
15102523.5	1201880	EP2841573
15102558.3	1202031	EP2840911
15102564.5	1202182	CN104123951
15102596.7	1202061	CN104161743
15102606.5	1202063	CN104116876
15102807.2	1202262	CN104306381
15103091.5	1202438	EP2844213
15103149.7	1202445	CN104244946
15103305.7	1202964	EP2786342
15103357.4	1202915	CN104105911
15103375.2	1202876	EP2852607
15103448.5	1202871	CN104254536
15103708.0	1204549	CN104107425
15103842.7	1203329	GB2513315
15103875.7	1203490	EP2842952
15103962.1	1203448	CN104245271
15104136.0	1203715	EP2797280
15104143.1	1203593	CN104121476
15104266.2	1204104	CN104246685
15104329.7	1203926	CN104379560
15104380.3	1203781	EP2840923
15104398.3	1203943	CN104379568
15104589.2	1203770	CN104320978
15105201.7	1204584	CN104174071
15105286.5	1204581	EP2841093
15105586.2	1205820	CN104240727
15105986.8	1205024	CN104321105
15106097.2	1205465	CN104321082

15106222.0	1205825	EP2842204
15106262.1	1205654	EP2840925
15106365.7	1205837	CN104272652
15106730.5	1205973	CN104394943
15107331.6	1206804	CN104395600
15107382.4	1206783	CN104364375
15107466.3	1206824	EP2891017
15107493.0	1207168	EP2842051
15107525.2	1207085	EP2841445
15107550.0	1207026	CN104349827
15107586.8	1207110	EP2841557
15107969.5	1207500	CN104735372
15107987.3	1207304	EP2841068
15108134.3	1207533	EP2840905
15108288.7	1207653	EP2841459
15108290.3	1207654	EP2841458
15108482.1	1207876	CN104619778
15108512.5	1207904	EP2845003
15108548.3	1207887	EP2841604
15108575.9	1207938	EP2840886
15108599.1	1208073	EP2841946
15108640.0	1208094	EP2842100
15108649.1	1207977	EP2841108
15109597.1	1208790	CN104507359
15109662.1	1209704	CN104773125
15109782.6	1209112	EP2855439
15110547.0	1209797	CN104928399
15111008.0	1210179	EP2935308
17113650.5	1240039	CN107183834



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.

22.04.2021 - 28.04.2021

22.04.2021	1069185	1208194	1154243
	1086240	1213765	1156529
1051885	1097098		1157299
1058470	1097101	26.04.2021	1164459
1073253	1125739		1165278
1075671	1139509	1097104	1179273
1102684	1156581	1099629	1179647
1131865	1186642	1102552	1180119
1154399	1188083	1105145	1184202
1165095	1199558	1116034	1191377
1165645	1205725	1147922	
1199718	1217677	1174546	28.04.2021
1200121		1179739	
1205079	25.04.2021	1180905	1057353
1208068		1188825	1076702
	1065310	1189866	1092512
23.04.2021	1072093	1191905	1104143
	1081836	1193678	1121505
1050038	1093179	1197042	1130571
1062804	1095116	1201997	1138379
1068976	1111331	1202842	1147411
1086784	1113440	1207863	1156903
1146161	1121365	1209005	1164078
1150809	1141708		1165035
1155675	1171143	27.04.2021	1165801
1164140	1172410		1167171
1165121	1173315	1081811	1178677
1208069	1185027	1115356	1199077
1213852	1188923	1127323	1208416
1213898	1192074	1127387	1208417
	1192878	1128237	1209102
24.04.2021	1195493	1131738	1213557
	1204808	1137713	1222290
1063721	1207427	1140791	



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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 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.

04.11.2021 - 08.11.2021

04.11.2021

1052206

1055666

1058610

05.11.2021

1058043

1062005

06.11.2021

1057512

1063503

08.11.2021

1061937

1062004

1071253



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 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1258918

[71] Correction of the name of the applicant:

From "Nightstarx Limited" to "NightstaRx Limited".

更正申請人的姓名或名稱：

由 Nightstarx Limited 更正為 NightstaRx Limited。



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.

24.04.2021 - 28.04.2021

24.04.2021

1230003

26.04.2021

1230841

28.04.2021

1230408



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

05.11.2021 - 10.11.2021

05.11.2021

1191503

06.11.2021

1185755

07.11.2021

1217076

10.11.2021

1186041

1212546



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 146 條，更正專利和申請中的錯誤

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

更正請求已在 05.11.2021 獲准許

Request for correction allowed on 05.11.2021

增補漏記的國際申請資料

Addition of International Application's details

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