

香港知識產權公報

Hong Kong Intellectual Property Journal

2021年3月5日

05 March 2021



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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

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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 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 146 條，更正專利和申請中的錯誤

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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

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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

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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 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

40030511 - 40031160

[51] A01G 31/02 [11] 40031143
A01G 9/02 CN111386034 A
[13] A

[51] A01G 31/06 [11] 40031075
EP3654762 A1
[13] A

[25] EN
[21] 62020020178.3 [22] 17.11.2020
[86] 21.02.2018 PCT/US2018/018992
[87] 24.01.2019 WO2019/018010
[30] 18.07.2017 US,US201762534157P
[54] HYDROPONICS APPARATUS, SYSTEM AND METHOD
水耕法機器, 系統及方法
[71] Kalera, Inc.
Suite 102-103, 8440 Tradeport Dr.
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QUIGLEY, Michael Francis
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[51] A01G 9/02 [11] 40031143
A01G 31/02 CN111386034 A
C02F 3/32
B63B 35/38

[13] A

[25] EN

[21] 62020021276.4 [22] 30.11.2020

[86] 28.11.2018 PCT/AU2018/051264

[87] 06.06.2019 WO2019/104377

[30] 30.11.2017 AU,2017904830

[54] MODULAR FLOATING STRUCTURE

模塊化漂浮結構

[71] WALKER, Chris

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[51] A01K 67/027
C12N 15/113[11] 40030577
CN111778251 A

[13] A

[51] A01M 1/20

[11] 40031024
EP3648589 A1

[13] A

[25] EN

[21] 62020019857.5 [22] 11.11.2020

[86] 05.07.2018 PCT/US2018/040891

[87] 10.01.2019 WO2019/010286

[30] 06.07.2017 US,62/529,193

[54] PORTABLE THERMAL INSECT REPELLENT SYSTEM

便携式熱法昆蟲驅避劑系統

[71] Thermacell Repellents, Inc.

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[51] A01N 1/02 [11] 40031071
CN111163636 A
[13] A

[25] EN

[21] 62020019978.9 [22] 12.11.2020

[86] 23.08.2018 PCT/US2018/047726

[87] 04.04.2019 WO2019/067119

[30] 28.09.2017 US,15/718,724

[54] MOBILE CART FOR AN ORGAN CONTAINER
用於器官容器的移動推車

[71] LIFELINE SCIENTIFIC, INC.
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128 Gloucester Road
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[51] A01N 47/44 [11] 40030954
C07K 14/435 CN111233992 A
[13] A

[51] A01N 59/00 [11] 40030511
A01N 59/16 CN111374152 A
[13] A

[51] A01N 59/16 [11] 40030511
A01N 59/20 CN111374152 A
A01N 59/00

A01P 3/00
A01P 1/00
C09D 5/02
C09D 5/14
C04B 28/00
A62B 23/02

[13] A

[25] ZH

[21] 42020011567.3 [22] 17.07.2020

[54] A TYPE OF BACTERICIDE AND ITS MANUFACTURING METHOD, AND AIR FILTER, FACE MASK, MODIFIED LATEX PAINT AND MODIFIED CONCRETE
一種殺菌劑及其製備方法, 及空氣過濾器、口罩、改性乳膠漆和改性混凝土

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余国強

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[51] A01N 59/20 [11] 40030511
A01N 59/16 CN111374152 A
[13] A

[51] A01P 1/00 [11] 40030511
A01N 59/16 CN111374152 A
[13] A

[51] A01P 3/00 [11] 40030511
A01N 59/16 CN111374152 A
[13] A

[51] A01P 7/04 [11] 40030954
C07K 14/435 CN111233992 A
[13] A

[51] A23C 11/10 [11] 40030977
A23L 7/10 CN111491522 A

[13] A

[51] A23D 9/007 [11] 40030611
C11B 1/06 CN111454769 A
[13] A

[51] A23D 9/02 [11] 40030611
C11B 1/06 CN111454769 A
[13] A

[51] A23L 11/20 [11] 40030977
A23L 7/10 CN111491522 A
[13] A

[51] A23L 19/10 [11] 40030977
A23L 7/10 CN111491522 A
[13] A

[51] A23L 29/30 [11] 40030977
A23L 7/10 CN111491522 A
[13] A

[51] A23L 3/01 [11] 40031109
A61K 39/35 EP3654778 A1
A23L 33/00
A23L 33/10
A61P 37/00
[13] A

[25] EN

[21] 62020020986.9 [22] 26.11.2020

[86] 18.07.2018 PCT/US2018/042696

[87] 24.01.2019 WO2019/018529

[30] 18.07.2017 US,201762533826 P

29.08.2017 US,201762551395 P

[54] METHODS FOR MAKING MIXED ALLERGEN COMPOSITIONS
製備混合型變應原組合物的方法

[71] Before Brands, Inc.
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Menlo Park, CA 94025
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- [72] DOMBKOWSKI, Ashley
CORNYN, Christopher
ROSEVEAR, Albert E. Jr.
WEIHE, Olivia M.
BELICIU, Cosmin M.
RUSSELL, Alexandra F.
DE SENNA, Antoinette
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-

- [51] A23L 33/00 [11] 40031109
A23L 3/01 EP3654778 A1
[13] A
-

- [51] A23L 33/10 [11] 40031109
A23L 3/01 EP3654778 A1
[13] A
-

- [51] A23L 33/10 [11] 40031115
A61K 31/716 EP3737244 A1
A61K 31/733
[13] A

- [25] EN
[21] 62020021004.0 [22] 26.11.2020

[86] 08.01.2019 PCT/US2019/012636

[87] 11.07.2019 WO2019/136416

[30] 08.01.2018 US,62/614,670
07.01.2019 US,16/241,609

[54] COMPOSITIONS AND METHODS FOR CHOLESTEROL, GLUCOSE, AND
MICROBIOME CONTROL
膽固醇、葡萄糖和微生物控制的組合物和方法

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No.21-03/04, Singapore 018961
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[72] Daniel GUBLER

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[51] A23L 33/105 [11] 40031019
A61Q 19/08 CN111432660 A
[13] A

[25] JA

[21] 62020019843.5 [22] 11.11.2020

[86] 15.12.2017 PCT/JP2017/045207

[87] 20.06.2019 WO2019/116574

[54] ANTI-AGING HEALTH FOOD AND COSMETIC AND METHOD FOR PRODUCING
GRAPSEED-DERIVED ANTI-AGING COMPONENT
抗衰老健康食品和化妝品以及源自葡萄籽的抗衰老成分的製造方法

[71] NAGAO Tsukasa
永尾司
141-1 Kamiteru-cho
Nagahama-shi Shiga 526-0015
JAPAN

[72] NAGAO Tsukasa 永尾司

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

[51] A23L 33/135 [11] 40031043
A61K 35/744 EP3664824 A1
[13] A

[51] A23L 7/10 [11] 40030977
A23C 11/10 CN111491522 A
A23L 7/104
A23L 11/20
A23L 29/30
A23L 19/10
[13] A

[25] EN

[21] 62020019669.4 [22] 06.11.2020

[86] 04.10.2018 PCT/FI2018/050710

[87] 27.06.2019 WO2019/122499

[30] 22.12.2017 FI,20176171

[54] PLANT-BASED PRODUCT AND PROCESS
植物基產品和方法

[71] VALIO LTD
維利奧有限公司
Meijeritie 6
00370 Helsinki
FINLAND

芬蘭

赫尔辛基

[72] MYLLÄRINEN, Päivi P·米拉里宁
OIKARINEN, Kristiina K·奥伊卡里宁
RAJAKARI, Kirsi K·拉亚卡里

[74] 中港知識產權有限公司
香港
港灣道1號會展廣場辦公大樓
30樓3011室

[51] A23L 7/104 [11] 40030977
A23L 7/10 CN111491522 A
[13] A

[51] A24B 3/14 [11] 40030811
A24F 40/40 EP3677129 A1
[13] A

[51] A24C 5/47 [11] 40030593
A24D 3/02 EP3698654 A1
A24D 3/06
A24D 1/00
[13] A

[25] EN

[21] 42020019846.3 [22] 11.11.2020

[30] 06.08.2012 EP,12179437

[54] SMOKING ARTICLE WITH MOUTH END CAVITY
具有濾嘴端部腔的吸煙製品

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

[72] KADIRIC, Alen

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

[51] A24D 1/00 [11] 40030593
A24C 5/47 EP3698654 A1
[13] A

[51] A24D 3/02 [11] 40030593
A24C 5/47 EP3698654 A1
[13] A

[51] A24D 3/06 [11] 40030593
A24C 5/47 EP3698654 A1
[13] A

[51] A24F 40/10 [11] 40030909
A24F 40/46 CN111513364 A
[13] A

[51] A24F 40/10 [11] 40031090
A24F 40/46 EP3664631 A2
[13] A

[25] EN

[21] 62020020667.5 [22] 24.11.2020

[86] 17.10.2019 PCT/US2019/056788

[87] 23.04.2020 WO2020/081849

[30] 17.10.2018 US,US201862747055P

17.10.2018 US,US201862747130P

17.10.2018 US,US201862747099P

28.02.2019 US,US201962812161P

28.02.2019 US,US201962812148P

09.10.2019 US,US201962913135P

14.10.2019 US,US201962915005P

15.10.2019 US,US201916653455

[54] CARTRIDGE FOR A VAPORIZER DEVICE
蒸發器裝置盒

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

[72] ATKINS, Ariel
CHRISTENSEN, Steven
HOOPAI, Alexander, M.
JOHNSON, Eric, J.
KING, Jason
LEON DUQUE, Esteban
ROSSER, Christopher, J.
STRATTON, Andrew, J.
THAWER, Alim
WESTLEY, James, P.
WESELY, Norbert

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

[51] A24F 40/10 [11] 40031091
A24F 40/46 EP3664630 A2
[13] A

[25] EN

[21] 62020020668.3 [22] 24.11.2020

[86] 15.10.2019 PCT/US2019/056343

[87] 23.04.2020 WO2020/081569

[30] 15.10.2018 US,US201862745589P
17.10.2018 US,US201862747099P
28.02.2019 US,US201962812161P
09.10.2019 US,US201962913135P

[54] HEATING ELEMENT
加熱元件

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

[72] ATKINS, Ariel
CHRISTENSEN, Steven
HOOPAI, Alexander M.
JOHNSON, Eric J.
KING, Jason
LEON DUQUE, Esteban
ROSSER, Christopher J.
STRATTON, Andrew J.
THAWER, Alim
WESTLEY, James P.
BELISLE, Christopfer, L.
RIOS, Matthew

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

[51] A24F 40/20 [11] 40030523
A24F 40/465 EP3695735 A1
[13] A

[51] A24F 40/20 [11] 40030524
A24F 40/465 EP3695734 A1

[13] A

[51] A24F 40/40 [11] 40030811
A24B 3/14 EP3677129 A1

[13] A

[25] EN

[21] 42020020985.6 [22] 27.06.2018

[30] 18.10.2006 US,55063406

[62] 27.06.2018 19133533.0

[54] TOBACCO-CONTAINING SMOKING ARTICLE

含煙吸煙物品

[71] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem, NC 27101
UNITED STATES OF AMERICA[72] John Howard ROBINSON
David William GRIFFITH
Billy Tyrone CONNER
Evon Llewellyn CROOKS
Dempsey Bailey BREWER[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A24F 40/42 [11] 40030843
EP3735846 A1

[13] A

[25] EN

[21] 42020021085.4 [22] 03.11.2016

[30] 09.08.2011 US,201113205841

[62] 03.11.2016 16112672.2

[54] CARTRIDGE AND USE THEREOF FOR YIELDING INHALATION MATERIALS

用於出產吸入材料的藥筒及其用途

[71] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem, NC 27101
UNITED STATES OF AMERICA[72] Steven L. WORM
David G. CHRISTOPHERSON
Stephen Benson SEARS
Dennis Lee POTTER
Frederic Philippe AMPOLINI
Balager ADEME[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

[51] A24F 40/42 [11] 40030909
A24F 40/46 CN111513364 A
[13] A

[51] A24F 40/46 [11] 40030909
A24F 40/90 CN111513364 A
A24F 40/10
A24F 40/42
H02J 7/00
H02J 7/02
H02M 1/32
[13] A

[25] ZH

[21] 42020021420.3 [22] 02.12.2020

[30] 28.02.2019 JP,2019-035984
17.01.2019 US,62/793,551

[54] POWER SUPPLY UNIT FOR AEROSOL INHALER
用於氣霧吸入器的電源單元

[71] Japan Tobacco Inc.
日本煙草產業株式會社
2-1, Toranomom 2-chome, Minato-ku
Tokyo 105-8422
JAPAN

[72] 赤尾剛志

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

[51] A24F 40/46 [11] 40031090
A24F 40/10 EP3664631 A2
[13] A

[51] A24F 40/46 [11] 40031091
A24F 40/10 EP3664630 A2
[13] A

[51] A24F 40/465 [11] 40030523
H05B 6/10 EP3695735 A1

H05B 6/44
A24F 40/20

[13] A

[25] EN

[21] 42020018353.1 [22] 19.10.2020

[30] 09.08.2017 EP,17185588

[54] AEROSOL GENERATING SYSTEM WITH MULTIPLE INDUCTOR COILS
具有多個感應線圈的氣溶膠產生系統

[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
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[72] MIRONOV, Oleg
COURBAT, Jerome Christian
REEVELL, Tony
STURA, Enrico

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

[51] A24F 40/465 [11] 40030524
H05B 6/10 EP3695734 A1
H05B 6/44
A24F 40/20

[13] A

[25] EN

[21] 42020018354.9 [22] 19.10.2020

[30] 09.08.2017 EP,17185588

[54] AEROSOL GENERATING SYSTEM WITH MULTIPLE INDUCTOR COILS
具有多個感應線圈的氣溶膠產生系統

[71] Philip Morris Products S.A.
Quai Jeanrenaud 3
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[72] MIRONOV, Oleg
COURBAT, Jerome Christian
REEVELL, Tony
STURA, Enrico

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

[51] A24F 40/90 [11] 40030909
A24F 40/46 CN111513364 A

[13] A

[51] A24F 47/00 [11] 40030907
H02J 7/00 CN111463845 A
[13] A

[51] A24F 47/00 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

[51] A41B 11/08 [11] 40030796
A41D 1/08 CN111493381 A
[13] A

[51] A41B 9/06 [11] 40030610
A41C 1/00 GB2579238 A
[13] A

[25] EN

[21] 42020019894.3 [22] 12.11.2020

[54] WEARABLE DEVICE TO LIFT AREAS OF SKIN
用於提升皮膚區域的可穿戴設備

[71] BETINA TWYDELL-SATTERLY
Kingswood House, Linden Road
Weybridge, Surrey, KT13 0QW
UNITED KINGDOM

[72] BETINA TWYDELL-SATTERLY

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

[51] A41C 1/00 [11] 40030610
A41B 9/06 GB2579238 A
[13] A

[51] A41D 1/08 [11] 40030796
A41B 11/08 CN111493381 A
A41D 13/00
D04B 21/18
D04B 21/20
[13] A

- [25] ZH
[21] 42020020955.9 [22] 26.11.2020
[30] 22.05.2015 US, 62/165,478
[54] TRAINING TIGHT WITH PRECONFIGURED COMPRESSION ZONES AND INTEGRATED STRUCTURE PATTERNS
具有預配置壓縮區段和一體式結構圖案的訓練緊身衣
[71] NIKE Innovate C.V.
耐克创新有限合伙公司
A Dutch Partnership One Bowerman Drive
Beaverton Oregon 97005-6453
UNITED STATES OF AMERICA
[72] Alyse Kehler 阿莱瑟·凯勒
Richa Maheshwari 里沙·玛赫什瓦利
Chris Ranalli 克里斯·兰奈利
Andrea J. Staub 安德雷·J·斯托布
Heidi Vaughan 海蒂·沃恩
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2
No. 100 Cyberport Road
HONG KONG
-

- [51] A41D 1/089 [11] 40030826
A41D 7/00 CN111528542 A
A41D 31/18
A41F 9/02

[13] A

- [25] ZH
[21] 42020021021.9 [22] 26.11.2020
[30] 11.03.2016 US, 62/306,963
09.03.2017 US, 15/454,254
[54] WAISTBAND FOR ARTICLE OF APPAREL
用於服裝物品的腰帶
[71] NIKE Innovate C.V.
耐克创新有限合伙公司
A Dutch Partnership One Bowerman Drive
Beaverton Oregon 97005-6453
UNITED STATES OF AMERICA
[72] Bruce Y. Moore 布鲁斯·Y·摩尔
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2
No. 100 Cyberport Road
HONG KONG
-

- [51] A41D 13/00 [11] 40030796
A41D 1/08 CN111493381 A

[13] A

[51] A41D 19/015 [11] 40031104
C08K 3/08 CN111741690 A
G01V 15/00
B32B 7/025
B32B 25/00
B32B 25/02
B32B 25/12
B32B 25/18
C08L 9/04
C08L 7/02
C08L 11/02
C08K 3/22

[13] A

[25] EN
[21] 62020020978.6 [22] 26.11.2020
[86] 06.12.2019 PCT/AU2019/051343
[87] 11.06.2020 WO2020/113286
[30] 07.12.2018 AU,2018904670
[54] DETECTABLE AND MULTI DETECTABLE ARTICLES
可檢測的和多重可檢測的物品
[71] Skinprotect Corporation Sdn Bhd
皮膚防護有限公司
Lot 6487, Batu 5 ¾, Sementa Jalan Kapar
42100 Klang, SELANGOR
MALAYSIA
[72] FOO, Khon Pu 胡坤富
LIM, Chin Keong 林進強
BALAKRISHNA, Nurshamila Binti Shaari N·B·S·巴拉克利希納
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A41D 31/18 [11] 40030826
A41D 1/089 CN111528542 A
[13] A

[51] A41D 7/00 [11] 40030826
A41D 1/089 CN111528542 A
[13] A

- [51] A41F 9/02 [11] 40030826
A41D 1/089 CN111528542 A
[13] A
-
- [51] A43B 1/04 [11] 40030824
A43B 23/02 CN111227421 A
A43C 1/00
D04B 1/22
[13] A
- [25] ZH
[21] 42020021018.5 [22] 26.11.2020
[30] 27.08.2014 US,14/469,973
[54] KNITTED COMPONENT HAVING TENSILE STRAND FOR ADJUSTING AN
AUXETIC PORTION AND ARTICLE OF FOOTWEAR COMPRISING SAID
COMPONENT
具有調節拉脹部分的承拉股繩的針織部件及包括該部件的鞋類物品
- [71] NIKE Innovate C.V.
耐克创新有限合伙公司
A Dutch Partnership One Bowerman Drive
Beaverton Oregon 97005-6453
UNITED STATES OF AMERICA
- [72] Tory M. Cross 托瑞·M·克罗斯
Daniel A. Podhajny 丹尼尔·A·波德哈尼
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2
No. 100 Cyberport Road
HONG KONG
-
- [51] A43B 1/04 [11] 40031117
A43B 23/02 CN111246766 A
[13] A
- [25] EN
[21] 62020021006.5 [22] 26.11.2020
[86] 18.10.2018 PCT/US2018/056550
[87] 25.04.2019 WO2019/079620
[30] 19.10.2017 US,62/574,510
[54] ARTICLE WITH AT LEAST TWO LAYERS
具有至少兩層的物品
- [71] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, OR 97005
UNITED STATES OF AMERICA
- [72] COOK, Christopher S. 克利斯多佛·S·库克
KOHATSU, Shane S. 沙恩·S·科哈楚

[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] A43B 1/04 [11] 40031118
A43B 19/00 CN111246765 A
A43C 11/16

[13] A

[25] EN

[21] 62020021007.3 [22] 26.11.2020

[86] 18.10.2018 PCT/US2018/056471

[87] 25.04.2019 WO2019/079568

[30] 20.10.2017 US,15/789,579

[54] ARTICLE OF FOOTWEAR WITH AN OUTER ELEMENT AND AN INNER
ELEMENT

具有外部元件和內部元件的鞋類物品

[71] NIKE Innovate C.V.

耐克创新有限合伙公司

One Bowerman Drive

Beaverton, OR 97005

UNITED STATES OF AMERICA

[72] BELL, Torrey, J. 托里·J·贝尔

GRELEWICZ, David, E. 大卫·E·格雷列维奇

[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] A43B 13/18 [11] 40030563
A43B 13/20 EP3649882 A1
A43B 21/28
A43B 7/14

[13] A

[25] EN

[21] 42020019771.3 [22] 10.11.2020

[30] 25.06.2009 US,49197309

[54] ARTICLE OF FOOTWEAR HAVING A SOLE STRUCTURE WITH PERIMETER
AND CENTRAL ELEMENTS

具有包括周邊和中心元件的鞋底結構的鞋類物品

[71] NIKE Innovate C.V.

One Bowerman Drive

Beaverton, OR 97005-6453

UNITED STATES OF AMERICA

[72] Peyton, Lee

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

[51] A43B 13/20 [11] 40030563
A43B 13/18 EP3649882 A1
[13] A

[51] A43B 19/00 [11] 40031118
A43B 1/04 CN111246765 A
[13] A

[51] A43B 21/28 [11] 40030563
A43B 13/18 EP3649882 A1
[13] A

[51] A43B 23/02 [11] 40030824
A43B 1/04 CN111227421 A
[13] A

[51] A43B 23/02 [11] 40031116
A43B 9/00 CN111246768 A
A43B 3/24
[13] A

[25] EN

[21] 62020021005.7 [22] 26.11.2020

[86] 19.10.2018 PCT/US2018/056633

[87] 25.04.2019 WO2019/079675

[30] 20.10.2017 US,62/575,115

[54] UPPER FOR AN ARTICLE OF FOOTWEAR HAVING A TIE STRUCTURE
具有牽繫結構的用於鞋類物品的鞋面

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

[72] POULSEN, Monica, M. 莫妮卡·M·波尔森
ACEVES TINAJERO, Juan L. 胡安·L·阿塞韦斯蒂娜耶罗

[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] A43B 23/02 [11] 40031117
A43B 1/04 CN111246766 A
[13] A

[51] A43B 3/24 [11] 40031116
A43B 23/02 CN111246768 A
[13] A

[51] A43B 7/14 [11] 40030563
A43B 13/18 EP3649882 A1
[13] A

[51] A43B 9/00 [11] 40031116
A43B 23/02 CN111246768 A
[13] A

[51] A43C 1/00 [11] 40030824
A43B 1/04 CN111227421 A
[13] A

[51] A43C 11/16 [11] 40031118
A43B 1/04 CN111246765 A
[13] A

[51] A44C 5/00 [11] 40031070
CN111163660 A
[13] A

[25] ZH

[21] 62020019975.5 [22] 12.11.2020

[86] 02.08.2019 PCT/CN2019/099020

[87] 05.03.2020 WO2020/042867

[30] 29.08.2018 HK, 18111138.0

[54] WATCH CHAIN COMPONENT CORRESPONDING TO MULTI-ATTRIBUTE
PHYSICAL CONNECTION
對應多屬性物理連接的錶鏈組件

- [71] CHUNG Hon Man
鍾漢文
Room 501 ,Yeung King House
Lai King Estate, Kwai Chung, NT.
HONG KONG
- [72] CHUNG Hon Man 鍾漢文
- [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] A47C 3/04 [11] 40030541
A47C 4/30 CN111387742 A
A47C 7/00
A47C 7/56 [13] A
- [25] ZH
- [21] 42020019691.3 [22] 09.11.2020
- [30] 03.04.2014 JP,2014-076803
19.11.2014 JP,2014-234674
- [54] CHAIR WITH IMPROVED COMFORTABILITY
舒適感提高的椅子
- [71] AICHI CO., LTD.
27-25, TSUTSUI 3-CHOME, HIGASHI-KU
NAGOYA-SHI, AICHI-KEN 461-0003
JAPAN
- [72] KUMAZAWA, Taku
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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- [51] A47C 4/30 [11] 40030541
A47C 3/04 CN111387742 A
[13] A
-

- [51] A47C 7/00 [11] 40030541
A47C 3/04 CN111387742 A
[13] A
-

- [51] A47C 7/56 [11] 40030541
A47C 3/04 CN111387742 A
[13] A

[51] A47K 7/04 [11] 40031119
B08B 1/00 CN111712167 A
[13] A

[25] KR
[21] 62020021008.1 [22] 26.11.2020

[86] 03.05.2018 PCT/KR2018/005152
[87] 07.11.2019 WO2019/212075

[54] CLEANSING DEVICE
潔面裝置

[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58
Saemunan-ro, Jongno-gu, Seoul
REPUBLIC OF KOREA

[72] Mina KIM 金米娜
Taek Jong KWAK 郭泽钟
Sanghwa LEE 李相和

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

[51] A61B 1/24 [11] 40030586
A61C 1/08 EP3653162 A1
[13] A

[51] A61B 10/00 [11] 40030558
B01L 3/00 EP3653132 A1
[13] A

[25] EN
[21] 42020019747.3 [22] 10.11.2020

[30] 14.06.2011 DK, PA201170297

[54] CONTAINER ASSEMBLY AND ASSOCIATED METHOD
一種容器組件及相關方法

[71] Biopsafe ApS
Bygstubben 4, Trørød
2950 Vedbæk
DENMARK

[72] JAKOBSEN, Ole Jakobsen
BAY, Christoffer
ILSKOV, Jacob

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay
HONG KONG

[51] A61B 17/00 [11] 40030985
A61F 2/24 CN111194192 A
[13] A

[51] A61B 17/00 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] A61B 17/10 [11] 40031123
A61F 5/00 EP3654890 A1
[13] A

[51] A61B 17/115 [11] 40031123
A61F 5/00 EP3654890 A1
[13] A

[51] A61B 17/122 [11] 40030958
A61B 17/128 CN111227898 A
[13] A

[51] A61B 17/128 [11] 40030958
A61B 17/122 CN111227898 A
[13] A

[25] ZH

[21] 42020021577.0 [22] 04.12.2020

[54] CLAMP CHAMBER ASSEMBLY AND CLAMP APPLIER
夾倉組件及施夾鉗

[71] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
蘇州英途康醫療科技有限公司
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[72] ZHOU, Bingchao 周丙超
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[51] A61B 17/128 [11] 40030959
CN111248972 A
[13] A

[25] ZH

[21] 42020021578.8 [22] 04.12.2020

[54] MEDICAL INSTRUMENT
醫療器械

[71] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
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[51] A61B 17/128 [11] 40030960
CN111248971 A
[13] A

[25] ZH

[21] 42020021579.6 [22] 04.12.2020

[54] MEDICAL EQUIPMENT
醫療器械

[71] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
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[72] ZHOU, Bingchao 周丙超
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[51] A61B 17/34 [11] 40030985
A61F 2/24 CN111194192 A
[13] A

[51] A61B 17/70 [11] 40031099
A61B 34/10 CN111212609 A
A61B 90/00 [13] A

[25] EN

[21] 62020020963.8 [22] 26.11.2020

[86] 14.08.2018 PCT/US2018/046786

[87] 21.02.2019 WO2019/036524

[30] 14.08.2017 US, 62/545,325
09.10.2017 US, 62/570,051

[54] SYSTEM AND METHOD USING AUGMENTED REALITY WITH SHAPE
ALIGNMENT FOR MEDICAL DEVICE PLACEMENT IN BONE
使用用於將醫療設備放置在骨骼中的具有形狀對準的增強現實的系統和方法

[71] Circinus Medical Technology, LLC.
瑟西納斯醫療技術有限責任公司
P.O. Box 7208
Midland, TX 79708
UNITED STATES OF AMERICA

[72] DORMAN, John K.

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

[51] A61B 34/00 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] A61B 34/10 [11] 40031099
A61B 17/70 CN111212609 A
[13] A

[51] A61B 34/30 [11] 40031056
 A61B 34/00 CN111836596 A
 H04L 7/00
 H04L 7/027
 H04L 12/851
 H04L 12/707
 A61B 17/00

[13] A

[25] EN

[21] 62020019946.6 [22] 12.11.2020

[86] 01.02.2019 PCT/US2019/016224

[87] 08.08.2019 WO2019/152761

[30] 02.02.2018 US,62/625, 667

[54] SURGICAL ROBOTIC SYSTEM INCLUDING SYNCHRONOUS AND ASYNCHRONOUS NETWORKS AND A METHOD EMPLOYING THE SAME
 包括同步和異步網絡的手術機器人系統和其運用方法

[71] Covidien LP
 柯惠 LP 公司
 15 Hampshire Street
 Mansfield, MA 02048
 UNITED STATES OF AMERICA

[72] KING, Daniel 丹尼爾·金
 ZAHINE, Samir 薩米爾·扎海因
 ALMEIDA, Nuno 努諾·阿爾梅達

[74] HASTINGS & CO
 5/F Gloucester Tower, The Landmark
 11 Pedder Street, Central
 HONG KONG

[51] A61B 5/01 [11] 40030514
 G16H 50/80 CN111446007 A

[13] A

[51] A61B 5/0476 [11] 40030751
 A61G 5/04 CN111728609 A
 A61G 5/10
 A61H 3/00
 A63F 13/42
 A63F 13/55
 B25J 13/00

[13] A

[25] ZH

[21] 42020020890.8 [22] 26.11.2020

[54] ELECTROENCEPHALOGRAM SIGNAL CLASSIFICATION METHOD, CLASSIFICATION MODEL TRAINING METHOD, APPARATUS AND MEDIUM
 腦電信號的分類方法、分類模型的訓練方法、裝置及介質

- [71] Tencent Technology (Shenzhen) Company Limited
 騰訊科技(深圳)有限公司
 35/F, Tencent Building, Kejizhongyi Road
 Midwest District of Hi-tech Park, Nanshan District, Shenzhen
 Guangdong, 518057, CHINA
 中國
 518057 广东省深圳市南山区
 高新区科技中一路騰訊大廈 35 层
- [72] LIU, LUYAN 柳露艷
 HONG, XIAOLIN 洪曉林
 MA, KAI 馬鐸
 ZHENG, YEFENG 鄭冶楓
- [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 6/04 [11] 40031150
 A61N 5/10 CN111417346 A
 [13] A
- [25] EN
- [21] 62020021332.5 [22] 01.12.2020
- [86] 14.09.2018 PCT/AU2018/051008
- [87] 28.03.2019 WO2019/056055
- [30] 21.09.2017 AU, 2017903847
- [54] PATIENT POSITIONING APPARATUS
 患者定位設備
- [71] ASTO CT, INC.
 3300 COMMERCIAL AVENUE
 MADISON, WISCONSIN 53714
 UNITED STATES OF AMERICA
- [72] FEAIN, Ilana
 TOWE, Stephen
 STRANGEMAN, Mark
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
 22/F, Great Eagle Centre, 23 Harbour Road
 Wanchai
 HONG KONG

-
- [51] A61B 90/00 [11] 40031099
 A61B 17/70 CN111212609 A
 [13] A
-

[51] A61C 1/08 [11] 40030586
 A61B 1/24 EP3653162 A1
 A61C 8/00
 [13] A

[25] EN

[21] 42020019831.5 [22] 30.04.2018

[30] 22.01.2015 US,201562106343 P

[62] 30.04.2018 18105568.1

[54] INTERACTIVE GUIDANCE AND MANIPULATION DETECTION ARRANGEMENTS
 FOR A SURGICAL ROBOTIC SYSTEM, AND ASSOCIATED METHOD
 用於外科手術機器人系統的互動式引導和操縱檢測安排、以及相關聯方法

[71] Neocis Inc.
 2800 Biscayne Blvd. Suite 600
 Miami, FL 33137
 UNITED STATES OF AMERICA

[72] Mozes, Alon
 Salcedo, Juan
 McMahan, William
 Anderson, Ryan
 Vaish, Sarvagya
 Cole, David

[74] CHLOE LEE & CO.
 1104 Tai Tung Building
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[51] A61C 7/08 [11] 40030968
 A61C 7/36 CN1111163724 A
 A61F 5/56
 [13] A

[25] EN

[21] 62020019653.8 [22] 06.11.2020

[86] 13.09.2018 PCT/AU2018/050992

[87] 21.03.2019 WO2019/051545

[30] 13.09.2017 AU,2017903725
 14.05.2018 AU,2018901645

[54] AN ORAL TRAINING APPLIANCE
 口腔訓練器具

[71] FARRELL, Christopher John
 克里斯托弗·約翰·法雷尔
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

[51] A61C 7/36 [11] 40030968
A61C 7/08 CN111163724 A
[13] A

[51] A61C 8/00 [11] 40030586
A61C 1/08 EP3653162 A1
[13] A

[51] A61F 2/02 [11] 40031123
A61F 5/00 EP3654890 A1
[13] A

[51] A61F 2/04 [11] 40031122
EP3654877 A1
[13] A

[25] EN

[21] 62020021011.5 [22] 26.11.2020

[86] 23.07.2018 PCT/US2018/043337

[87] 24.01.2019 WO2019/018856

[30] 21.07.2017 US, 62/535,494

[54] DISINTEGRABLE GASTROINTESTINAL ANCHORING SYSTEMS AND METHODS
OF USE THEREOF

崩解性胃腸道錨定系統及其使用方法

[71] GI DYNAMICS, INC.
320 Congress Street, 3rd Floor
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[72] Chris THOMPSON
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51] A61F 2/16 [11] 40030607
G02C 7/04 EP3667402 A1
[13] A

[51] A61F 2/24 [11] 40030592
EP3708123 A1
[13] A

[25] EN

[21] 42020019845.5 [22] 11.11.2020

[30] 30.03.2009 US,211431 P
30.03.2009 US,21143009 P
30.03.2009 US,21143209 P
24.07.2009 US,22842309 P
30.03.2009 US,21143309 P

[54] SUTURELESS VALVE PROSTHESES AND DEVICES AND METHODS FOR DELIVERY
無縫線瓣膜假體及輸送裝置和方法

[71] JC Medical, Inc.
1580 Gilbreth Rd
Burlingame, CA 94010
UNITED STATES OF AMERICA

[72] ZHANG, Ji

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

[51] A61F 2/24 [11] 40030780
CN111249037 A
[13] A

[25] ZH

[21] 42020020932.8 [22] 26.11.2020

[30] 05.10.2010 US,61/390,107
15.07.2011 US,61/508,513

[54] PROSTHETIC HEART VALVE
人工心臟瓣膜

[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
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Irvine, CA 92614
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[72] LEVI, Tamir T·莱威
NGUYEN, Son, V. S·V·阮
BENICHOU, Netanel N·贝尼舒
MAIMON, David D·迈蒙
YOHANAN, Ziv Z·哈南
GUROVICH, Nik N·古罗维奇
FELSEN, Bella B·费尔森
DADONKIN, Larisa L·达唐金

- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
HONG KONG
-
- [51] A61F 2/24 [11] 40030804
CN111281606 A
[13] A
- [25] ZH
[21] 42020020968.2 [22] 26.11.2020
- [54] TISSUE CLAMPING DEVICE
一種組織夾持裝置
- [71] SHANG HAI NEWMED MEDICAL CO., LTD.
上海纽脉医疗科技有限公司
ROOM 301, NO. 23, LANE 908, ZIPING ROAD
ZHOUFU TOWN, PUDONG NEW DISTRICT, SHANGHAI 201321
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- [72] XIAO, Zhenxin
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A61F 2/24 [11] 40030985
A61B 17/34 CN111194192 A
A61B 17/00
[13] A
- [25] EN
[21] 62020019684.3 [22] 06.11.2020
- [86] 22.08.2018 PCT/US2018/047441
[87] 28.02.2019 WO2019/040571
- [30] 22.08.2017 US, 62/548, 855
20.08.2018 US, 16/105, 353
- [54] GEAR DRIVE MECHANISM FOR HEART VALVE DELIVERY APPARATUS
用於心臟瓣膜遞送裝置的齒輪驅動機構
- [71] EDWARDS LIFESCIENCES CORPORATION
爱德华兹生命科学公司
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- [72] COHEN, Oren O·科恩
WITZMAN, Ofir O·威茨曼
NEUMANN, Yair, A. Y·A·诺依曼
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
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- [51] A61F 5/00 [11] 40031123
A61J 15/00 EP3654890 A1
A61F 2/02
A61M 5/00
A61M 25/02
A61B 17/10
A61B 17/115
[13] A
- [25] EN
- [21] 62020021012.3 [22] 26.11.2020
- [86] 23.07.2018 PCT/US2018/043341
- [87] 24.01.2019 WO2019/018858
- [30] 21.07.2017 US,62/535,568
- [54] GASTROINTESTINAL DEVICE DELIVERY SYSTEMS AND METHODS OF USE
THEREOF
胃腸道裝置遞送系統及其使用方法
- [71] GI DYNAMICS, INC.
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- [72] Chris THOMPSON
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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- [51] A61F 5/058 [11] 40030991
A61L 15/00 CN111818884 A
[13] A
- [25] EN
- [21] 62020019710.6 [22] 09.11.2020
- [86] 12.02.2019 PCT/US2019/017563
- [87] 25.07.2019 WO2019/144162
- [54] SELF-CURING ORTHOPEDIC SPLINT AND METHOD FOR APPLYING SAME
自固化的骨科夾板及其使用方法
- [71] JOINT INNOVATION TECHNOLOGY, LLC
聯合創新技術有限公司
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- [72] TERMANINI, Zafer 扎菲尔·特曼尼尼

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[51] A61F 5/56 [11] 40030968
A61C 7/08 CN111163724 A
[13] A

[51] A61F 7/00 [11] 40030629
A61F 9/04 EP3656360 A1
[13] A

[25] EN

[21] 42020019937.0 [22] 12.11.2020

[30] 30.04.2015 US, 62/155,308
14.04.2016 US, 15/098,390

[54] PROJECTION FRAME EYELID HEATER
突出框架眼瞼熱敷器

[71] Ocusoft, Inc.
30444 Southwest Freeway
Rosenberg, Texas 77471-4871
UNITED STATES OF AMERICA

[72] DEVINE, John

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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[51] A61F 7/02 [11] 40031038
A61N 5/06 EP3675958 A1
[13] A

[51] A61F 9/00 [11] 40030912
A61M 5/00 CN111249062 A
A61M 5/178
A61M 5/28
A61M 5/31
A61M 5/315
A61K 38/17
A61K 9/08
A61P 27/02
A61P 9/10

[13] A

[25] ZH

- [21] 42020021424.5 [22] 02.12.2020
- [30] 16.11.2012 AU,2012101677
16.11.2012 AU,2012101678
23.01.2013 AU,2013100071
23.01.2013 AU,2013100070
16.11.2012 DE,20 2012 011 016.0
23.11.2012 DE,20 2012 011 260.0
23.11.2012 DE,20 2012 011 259.7
23.01.2013 DE,20 2013 000 688.9
03.07.2012 EP,12174860.2
23.10.2012 EP,12189649.2
03.12.2012 EP,12195360.8
- [54] SYRINGE
注射器
- [71] NOVARTIS AG
諾華股份有限公司
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CH-4056 Basel
SWITZERLAND
- [72] J·西格
C·魯瓦耶
A·M·布萊恩特
H·M·布艾特根
M·皮奇
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- [51] A61F 9/008 [11] 40030527
EP3695817 A1
[13] A
- [25] DE
- [21] 42020018970.2 [22] 23.10.2020
- [30] 15.02.2019 DE,102019103848
- [54] TREATMENT DEVICE FOR CONTROLLING AN OPHTHALMIC SURGICAL LASER
控制眼外科激光器的治療裝置
- [71] Schwind Eye-Tech-Solutions GmbH
Mainparkstraße 6 - 10
63801 Kleinostheim
GERMANY
- [72] ARBA-MOSQUERA, Samuel
TRIEFENBACH, Nico
SHRAIKI, Mario
- [74] MARKS & CLERK
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[51] A61F 9/04 [11] 40030629
A61F 7/00 EP3656360 A1
[13] A

[51] A61G 5/04 [11] 40030751
A61B 5/0476 CN111728609 A
[13] A

[51] A61G 5/10 [11] 40030751
A61B 5/0476 CN111728609 A
[13] A

[51] A61G 9/00 [11] 40030530
GB2579249 A
[13] A

[25] EN
[21] 42020019168.2 [22] 28.10.2020

[54] BEDPAN ASSEMBLY
便盆組件

[71] VERNACARE LIMITED
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[72] NELSON, Wayne
SHIELDS, Nathan

[74] SIT, FUNG, KWONG & SHUM
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15 Queen's Road Central
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[51] A61H 19/00 [11] 40030969
C08G 63/08 CN111132646 A
[13] A

[25] EN
[21] 62020019655.3 [22] 06.11.2020

[86] 07.03.2018 PCT/SE2018/050218

[87] 13.09.2018 WO2018/164631

[30] 08.03.2017 SE,1730063-3
28.03.2017 SE,1730086-4

[54] A VIBRATION APPARATUS
一種振動設備

[71] ALMGREN, Rikard
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[51] A61H 23/00 [11] 40031069
A61M 21/00 CN111148497 A
[13] A

[25] EN

[21] 62020019974.8 [22] 12.11.2020

[86] 19.07.2018 PCT/EP2018/069613

[87] 31.01.2019 WO2019/020483

[30] 25.07.2017 EP,17382492 .1

[54] SYSTEM AND METHOD FOR DISTRIBUTED SENSORY STIMULATION
分布式感官刺激的系統和方法

[71] SENSORIAL PROCESSING TECHNOLOGY BARCELONA, SL
传感處理技術巴塞羅那有限公司
Gran Via de les Corts Catalanes
672, 2-1, 08010 Barcelona
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[72] ORLACH ENRIQUEZ, Víctor V·奧爾拉赫·恩里克斯

[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
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HONG KONG

[51] A61H 3/00 [11] 40030751
A61B 5/0476 CN111728609 A
[13] A

[51] A61J 1/00 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61J 15/00 [11] 40031123
A61F 5/00 EP3654890 A1
[13] A

[51] A61K 31/00 [11] 40030916
EP3659591 A1
[13] A

[25] EN

[21] 42020021429.4 [22] 02.12.2020

[30] 18.12.2009 US, 61/288,127

[54] MULTIFUNCTIONAL ZWITTERIONIC POLYMER CONJUGATES
多功能兩性離子聚合物共軛物

[71] Kodiak Sciences Inc.
2631 Hanover Street
Palo Alto CA 94304
UNITED STATES OF AMERICA

[72] CHARLES, Stephen A
PERLROTH, Victor D
CLIZBE, Lane A
BENOIT, Didier G
TO, Wayne

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

[51] A61K 31/00 [11] 40031128
A61K 9/00 EP3720419 A1
[13] A

[51] A61K 31/015 [11] 40031144
C07C 15/24 EP3658522 A1
[13] A

[51] A61K 31/045 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A

[51] A61K 31/135 [11] 40031011
A61K 31/136 CN111148514 A
A61K 31/196
C07C 63/06

C07C 211/44

C07C 211/45

[13] A

[25] EN

[21] 62020019828.6 [22] 11.11.2020

[86] 30.08.2018 PCT/US2018/048876

[87] 07.03.2019 WO2019/046591

[30] 31.08.2017 US, 62/552, 814

[54] RAR SELECTIVE AGONISTS IN COMBINATION WITH IMMUNE MODULATORS
FOR CANCER IMMUNOTHERAPY

與免疫調節劑聯合應用於癌症免疫治療的 RAR 選擇性激動劑

[71] IO THERAPEUTICS, INC.

5927 ALMEDA ROAD APT. #22105

HOUSTON, TEXAS 77004

UNITED STATES OF AMERICA

[72] CHANDRARATNA, ROSHANTHA A.

SANDERS, MARTIN E.

[74] GLOBAL IP AGENT COMPANY LIMITED

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36-44 PAK TIN PAR STREET, TSUEN WAN

HONG KONG

[51] A61K 31/136

A61K 31/135

[11] 40031011

CN111148514 A

[13] A

[51] A61K 31/137

A61K 9/08

[11] 40030923

EP3685827 A1

[13] A

[51] A61K 31/138

A61P 35/00

C07C 217/18

C07C 217/54

[11] 40031003

CN111328280 A

[13] A

[25] EN

[21] 62020019819.5 [22] 11.11.2020

[86] 10.09.2018 PCT/US2018/050272

[87] 14.03.2019 WO2019/051416

[30] 11.09.2017 US, 62/556, 799

11.09.2017 US, 62/556, 884

31.01.2018 US, 62/624, 787

03.07.2018 US, 62/693, 885

- [54] METHODS FOR MAKING AND USING ENDOXIFEN
製備和使用內昔芬的方法
- [71] Atossa Therapeutics, Inc.
阿托薩治療學公司
107 Spring Street
Seattle, WA 98104
UNITED STATES OF AMERICA
- [72] QUAY, Steven C. 史蒂文·C·夸伊
SUN, YaoLin 孙耀临
WANG, LungHu 王龙虎
WU, ChangJung 吴昌容
HUANG, ChuanDer 黄全德
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

- [51] A61K 31/165 [11] 40031064
A61K 31/167 EP3654961 A1
[13] A

- [51] A61K 31/167 [11] 40031064
A61K 31/165 EP3654961 A1
A61P 19/02
A61P 29/02
[13] A

[25] EN

[21] 62020019963.1 [22] 12.11.2020

[86] 20.07.2018 PCT/US2018/043094

[87] 24.01.2019 WO2019/018769

[30] 20.07.2017 US,62/535,003

[54] METHODS AND COMPOSITIONS FOR TREATMENT OF PAIN USING
CAPSAICIN

使用辣椒素治療疼痛的方法和組合物

[71] Centrexion Therapeutics Corporation
200 State Street
Boston, Massachusetts 02109
UNITED STATES OF AMERICA

[72] CAMPBELL, James N.
HANSON, Peter D.
MUSSO, Gary F.
OSTOVIC, Drazen
STEVENS, Randall

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

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HONG KONG

- [51] A61K 31/192 [11] 40031060
A61K 31/196 EP3651757 A1
A61K 31/352
A61K 31/382
A61K 39/395
[13] A
- [25] EN
- [21] 62020019955.7 [22] 12.11.2020
- [86] 12.07.2018 PCT/US2018/041862
- [87] 17.01.2019 WO2019/014468
- [30] 13.07.2017 US,62/532,233
31.08.2017 US,62/552,814
- [54] RECEPTOR SUBTYPE AND FUNCTION SELECTIVE RETINOID AND REXINOID
COMPOUNDS IN COMBINATION WITH IMMUNE MODULATORS FOR CANCER
IMMUNOTHERAPY
與免疫調節劑聯合應用於癌症免疫治療的受體亞型和功能選擇性類視黃醇和
REXINOID 化合物
- [71] IO Therapeutics, Inc.
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UNITED STATES OF AMERICA
- [72] CHANDRARATNA, Roshantha A.
SANDERS, Martin E.
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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-

- [51] A61K 31/195 [11] 40030994
A61K 45/00 CN111246888 A
[13] A
-

- [51] A61K 31/196 [11] 40031011
A61K 31/135 CN111148514 A
[13] A
-

- [51] A61K 31/196 [11] 40031015
A61K 9/70 EP3678646 A1
[13] A
-

[51] A61K 31/196 [11] 40031060
A61K 31/192 EP3651757 A1
[13] A

[51] A61K 31/196 [11] 40031145
A61P 27/02 CN111712238 A
A61P 29/00
A61J 1/00
A61K 47/02
A61K 47/04
A61K 47/18
A61K 47/26
A61K 47/32
[13] A

[25] JA

[21] 62020021280.6 [22] 30.11.2020

[86] 13.12.2018 PCT/JP2018/045895

[87] 20.06.2019 WO2019/117252

[30] 14.12.2017 JP,2017-239669

[54] EYE DROP CONTAINING 2-AMINO-3-(4-BROMOBENZOYL) PHENYLACETIC
ACID OR SALT THEREOF

含有 2-氨基-3-(4-溴苯甲酰基) 苯乙酸或其鹽的滴眼劑

[71] SANTENPHARMACEUTICAL CO., LTD.

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[72] Naoki MATSUMOTO 松本直樹

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[51] A61K 31/222 [11] 40030606
A61K 9/08 CN111249228 A
[13] A

[51] A61K 31/225 [11] 40030825
A61K 9/16 EP3656379 A1

[13] A

[51] A61K 31/32 [11] 40031097
A61K 31/4178 EP3654964 A1
A61K 9/00

[13] A

[25] EN

[21] 62020020934.9 [22] 26.11.2020

[86] 20.07.2018 PCT/US2018/043059

[87] 24.01.2019 WO2019/018749

[30] 20.07.2017 US,201762535111P

[54] COMPOSITION AND METHODS FOR THE TREATMENT OF MYOPIA
治療近視的組合物和方法

[71] Alan Laboratories, Inc.
7360 CARROLL ROAD SUITE 200
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UNITED STATES OF AMERICA

[72] OUYANG, Hui
QIU, Yong

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 31/33 [11] 40031015
A61K 9/70 EP3678646 A1

[13] A

[51] A61K 31/352 [11] 40030582
A61K 31/4985 EP3653212 A1

[13] A

[51] A61K 31/352 [11] 40031060
A61K 31/192 EP3651757 A1

[13] A

[51] A61K 31/352 [11] 40031125
A61K 9/00 EP3735225 A1

[13] A

- [51] A61K 31/365 [11] 40031096
A61K 47/30 EP3661497 A1
A61K 47/34
C08G 63/00
C08G 63/78
C08G 63/82
[13] A
- [25] EN
- [21] 62020020674.1 [22] 24.11.2020
- [86] 02.08.2018 PCT/US2018/045013
- [87] 06.02.2020 WO2020/027845
- [30] 03.08.2017 US, 62/540, 672
- [54] RECYCLABLE POLYMERS BASED ON RING-FUSED GAMMA-BUTYROLACTONES
基於稠環 γ -丁內酯的可回收聚合物
- [71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION
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- Zhu, Jian-Bo
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- [72] CHEN, Eugene Y.
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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-
- [51] A61K 31/382 [11] 40031060
A61K 31/192 EP3651757 A1
[13] A

-
- [51] A61K 31/4178 [11] 40031037
A61K 31/444 EP3678659 A1
A61K 31/46
A61K 31/5517
A61K 45/06
A61P 25/08

A61P 21/02

A61P 39/02

[13] A

[25] EN

[21] 62020019879.9 [22] 11.11.2020

[86] 05.09.2018 PCT/US2018/049515

[87] 14.03.2019 WO2019/050923

[30] 05.09.2017 US, 62/554,049

21.05.2018 US, 62/674,406

[54] METHODS OF USING DANTROLENE TO TREAT NERVE AGENT EXPOSURE
使用丹曲林治療神經毒劑暴露的方法[71] Eagle Pharmaceuticals, Inc.
50 Tice Boulevard
Woodcliff Lake, NJ 07677
UNITED STATES OF AMERICA

[72] Adrian HEPNER

[74] DEACONS
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HONG KONG[51] A61K 31/4178 [11] 40031097
A61K 31/32 EP3654964 A1
[13] A[51] A61K 31/4192 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A[51] A61K 31/436 [11] 40031053
A61K 9/12 CN111148508 A
[13] A[51] A61K 31/439 [11] 40031086
C07D 471/18 EP3658561 A1
[13] A[51] A61K 31/439 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A

[51] A61K 31/4412 [11] 40031033
A61K 31/45 EP3684359 A2
G01N 33/574
A61K 45/06
A61K 47/69
A61K 9/00
A61K 9/06
A61P 35/00
[13] A

[25] EN

[21] 62020019873.2 [22] 11.11.2020

[86] 14.09.2018 PCT/PT2018/050035

[87] 21.03.2019 WO2019/054891

[30] 18.09.2017 GB,1715008.7

[54] TRPV2 ANTAGONISTS
TRPV2 拮抗劑

[71] Instituto de Medicina Molecular João Lobo Antunes
Av. Prof. Egas Moniz
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[72] BERNARDES, Gonçalo
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CONDE, João
BAKER, Charlotte

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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28 CONNAUGHT ROAD WEST, SHEUNG WAN
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[51] A61K 31/4439 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A

[51] A61K 31/444 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A

[51] A61K 31/444 [11] 40031074
A61K 31/5575 EP3733179 A1
A61P 27/06
[13] A

[25] JA

[21] 62020020127.0 [22] 17.11.2020

[86] 27.12.2018 PCT/JP2018/048228

- [87] 04.07.2019 WO2019/131901
- [30] 28.12.2017 US, 62/611,017
- [54] PHARMACEUTICAL PREPARATION CONTAINING PYRIDYL AMINOACETIC ACID COMPOUND
含有吡啶基氨基乙酸化合物的藥物製劑
- [71] SANTEN PHARMACEUTICAL CO., LTD
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Osaka-shi, Osaka 530-8552
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- [72] KAWATA Hisashi
KAWABATA Noriko
SHAMS Naveed
- [74] FAIRBAIRN CATLEY LOW & KONG
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-
- [51] A61K 31/45 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A
-
- [51] A61K 31/4545 [11] 40030967
C07D 413/04 EP3649124 A1
[13] A
-
- [51] A61K 31/46 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A
-
- [51] A61K 31/47 [11] 40031057
A61K 31/4709 EP3651764 A1
C07C 13/48
[13] A
- [25] EN
- [21] 62020019947.4 [22] 12.11.2020
- [86] 12.07.2018 PCT/US2018/041892
- [87] 17.01.2019 WO2019/014492
- [30] 13.07.2017 US, 62/532,233
31.08.2017 US, 62/552,814
- [54] IMMUNOMODULATORY RETINOID AND REXINOID COMPOUNDS IN COMBINATION WITH IMMUNE MODULATORS FOR CANCER IMMUNOTHERAPY
與免疫調節劑聯合應用於癌症免疫治療的免疫調節性類視黃醇和 REXINOID 化合物

- [71] IO Therapeutics, Inc.
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- [72] CHANDRARATNA, Roshantha A.
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- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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-
- [51] A61K 31/4706 [11] 40030538
A61K 36/9068 CN111329982 A
[13] A

-
- [51] A61K 31/4709 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

-
- [51] A61K 31/4709 [11] 40031057
A61K 31/47 EP3651764 A1
[13] A

-
- [51] A61K 31/497 [11] 40030983
C07D 401/12 EP3724176 A1
[13] A

-
- [51] A61K 31/4985 [11] 40030582
A61K 31/352 EP3653212 A1
A61K 31/551
A61P 35/00
A61K 39/00
A61K 47/54
A61K 47/55
A61K 47/60
A61K 47/69
[13] A

[25] EN

[21] 42020019816.6 [22] 11.11.2020

[30] 20.12.2012 US,201261740384 P

- [54] CHIMERIC ANTIGEN RECEPTOR-EXPRESSING T CELLS AS ANTI-CANCER THERAPEUTICS
表達嵌合抗原受體的 T 細胞用作抗癌治療劑
- [71] Purdue Research Foundation
Office of Technology Commercialization
1801 Newman Road, West Lafayette, IN 47906
UNITED STATES OF AMERICA
- [72] LOW, Philip S.
CHU, Haiyan
LEE, Yong Gu
- [74] CHAN, TANG & KWOK
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HONG KONG

- [51] A61K 31/506 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

- [51] A61K 31/519 [11] 40030956
A61P 5/38 CN111228274 A
A61P 5/26
[13] A

[25] ZH

[21] 42020021569.7 [22] 04.12.2020

[30] 21.01.2014 US, 61/929, 941
17.04.2014 US, 61/981, 033
27.10.2014 US, 62/069, 155

[54] CRF1 RECEPTOR ANTAGONISTS FOR THE TREATMENT OF CONGENITAL ADRENAL HYPERPLASIA
治療先天性腎上腺增生的 CRF1 受體拮抗劑

[71] NEUROCRINE BIOSCIENCES, INC.
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- [51] A61K 31/53 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A

[51] A61K 31/536 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] A61K 31/55 [11] 40030950
C07D 401/06 EP3660010
[13] A

[51] A61K 31/55 [11] 40031111
C07D 487/04 CN111417636 A
[13] A

[51] A61K 31/551 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 31/5513 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] A61K 31/5517 [11] 40030962
A61K 47/68 EP3666289 A1
[13] A

[51] A61K 31/5517 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A

[51] A61K 31/553 [11] 40030971
A61P 31/18 CN111615391 A
[13] A

[25] EN

[21] 62020019657.9 [22] 06.11.2020

[86] 18.01.2019 PCT/US2019/014311

[87] 25.07.2019 WO2019/144015

[30] 19.01.2018 US, 62/619,478

- [54] METABOLITES OF BICTEGRAVIR
比卡格韋的代謝物
- [71] GILEAD SCIENCES, INC.
吉利德科學公司
333 LAKESIDE DRIVE
FOSTER CITY, CA 94404
UNITED STATES OF AMERICA
- [72] Haolun JIN 金浩崙
Hyung-Jung PYUN 邊衡正
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-

- [51] A61K 31/5575 [11] 40031074
A61K 31/444 EP3733179 A1
[13] A
-

- [51] A61K 31/60 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A
-

- [51] A61K 31/675 [11] 40030795
A61K 9/08 CN111374943 A
[13] A
-

- [51] A61K 31/69 [11] 40031008
C08F 8/42 CN111712524 A
[13] A
-

- [51] A61K 31/704 [11] 40030994
A61K 45/00 CN111246888 A
[13] A
-

- [51] A61K 31/7064 [11] 40031042
C07H 19/14 EP3665179 A1
[13] A

-
- [51] A61K 31/7076 [11] 40031112
A61P 21/04 EP3654989 A1
A61P 37/06
[13] A
- [25] EN
- [21] 62020021000.8 [22] 26.11.2020
- [86] 28.06.2018 PCT/GB2018/051801
- [87] 24.01.2019 WO2019/016505
- [30] 21.07.2017 GB,1711800.1
- [54] USE OF CLADRIBINE FOR TREATING AUTOIMMUNE NEUROMUSCULAR DISEASE
使用克拉屈濱治療自身免疫性神經肌肉疾病
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- [72] REJDAK, Konrad
- [74] FAIRBAIRN CATLEY LOW & KONG
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- [51] A61K 31/7084 [11] 40030910
A61K 31/7125 CN111228288 A
A61K 31/711
A61P 35/00
A61K 31/7088
C07H 21/04
C07H 1/00
[13] A
- [25] ZH
- [21] 42020021421.1 [22] 02.12.2020
- [30] 01.05.2014 US,61/987,396
23.04.2015 US,62/151,909
- [54] OLIGONUCLEOTIDE COMPOSITIONS AND METHODS OF MAKING THE SAME
寡核苷酸組合物及其製備方法
- [71] Geron Corporation
美國杰龍生物醫藥公司
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- [72] RAMIYA, Premchandran H. P·H·拉米亞
- [74] LIU, SHEN & ASSOCIATES
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[51] A61K 31/7088 [11] 40030841
G01N 33/50 EP3657168 A1
[13] A

[51] A61K 31/7088 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

[51] A61K 31/7088 [11] 40031058
A61P 35/00 CN111278509 A
[13] A

[51] A61K 31/7088 [11] 40031061
A61P 35/00 CN111278510 A
[13] A

[51] A61K 31/711 [11] 40030841
G01N 33/50 EP3657168 A1
[13] A

[51] A61K 31/711 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

[51] A61K 31/7115 [11] 40031093
A61K 48/00 EP3655040 A1
[13] A

[51] A61K 31/7115 [11] 40031138
C12N 15/113 EP3740575 A1
[13] A

[51] A61K 31/712 [11] 40031021
C12N 15/113 EP3724336 A1
[13] A

[51] A61K 31/712 [11] 40031138
C12N 15/113 EP3740575 A1
[13] A

[51] A61K 31/7125 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

[51] A61K 31/7125 [11] 40031138
C12N 15/113 EP3740575 A1
[13] A

[51] A61K 31/713 [11] 40030966
C12N 15/11 EP3649240 A1
[13] A

[51] A61K 31/715 [11] 40031039
A61K 9/08 EP3675872 A1
A61K 31/728
A61K 36/48
A61P 27/02
[13] A

[25] EN

[21] 62020019881.5 [22] 11.11.2020

[86] 29.08.2018 PCT/IB2018/056592

[87] 07.03.2019 WO2019/043596

[30] 30.08.2017 US, 62/552,066

27.08.2018 US, 16/113,073

[54] COMPOSITIONS PROVIDING IMPROVED EYE COMFORT
提供改善的眼睛舒適度的組合物

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[51] A61K 31/716 [11] 40031115
A23L 33/10 EP3737244 A1
[13] A

[51] A61K 31/728 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61K 31/728 [11] 40031039
A61K 31/715 EP3675872 A1
[13] A

[51] A61K 31/733 [11] 40031115
A23L 33/10 EP3737244 A1
[13] A

[51] A61K 33/04 [11] 40031147
A61K 35/60 CN111479578 A
[13] A

[51] A61K 33/06 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A

[51] A61K 35/00 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] A61K 35/17 [11] 40031141
C12N 5/0783 EP3688142 A1
[13] A

- [51] A61K 35/28 [11] 40031113
A61P 3/10 CN111727046 A
A61P 9/10
A61P 19/02
A61P 25/28
A61P 29/00
A61P 35/00
A61P 43/00
C12N 5/0775
[13] A
- [25] JA
- [21] 62020021001.6 [22] 26.11.2020
- [86] 10.04.2019 PCT/JP2019/015657
[87] 23.01.2020 WO2020/017112
[30] 17.07.2018 JP,2018-133858
- [54] EICOSANOID PRODUCTION PROMOTER
類二十烷酸產生促進劑
- [71] BIOMIMETICS SYMPATHIES INC.
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- [72] URUSHIHATA Naoki 漆畑 直樹
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-
- [51] A61K 35/60 [11] 40031147
A61K 33/04 CN111479578 A
A61P 35/00
[13] A
- [25] EN
- [21] 62020021284.8 [22] 30.11.2020
- [86] 13.06.2018 PCT/US2018/037268
[87] 20.12.2018 WO2018/231938
[30] 13.06.2017 US,62/519,090
- [54] COMPOSITIONS AND METHODS FOR ENHANCING HYPERTHERMIA THERAPY
用於加強過熱療法的組合物和方法
- [71] HSIA, Houn Simon
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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-

- [51] A61K 35/66 [11] 40031032
A61K 38/14 EP3661531 A1
A61P 31/04
C07K 7/06
C07K 14/47
[13] A
- [25] EN
[21] 62020019872.4 [22] 11.11.2020
[86] 06.08.2018 PCT/US2018/045395
[87] 07.02.2019 WO2019/028463
[30] 04.08.2017 US,62/541,200
[54] LINEAR LIPOPEPTIDE PAENIPEPTINS AND METHODS OF USING THE SAME
線性脂肽類肽及其使用方法
[71] BioVentures, LLC
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UNITED STATES OF AMERICA
[72] HUANG, En
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28 CONNAUGHT ROAD WEST, SHEUNG WAN
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-

- [51] A61K 35/74 [11] 40030608
A61P 1/00 EP3662917 A1
A61P 11/06
A61P 29/00
A61P 19/02
A61P 25/28
C12N 1/20
[13] A
- [25] EN
[21] 42020019887.7 [22] 11.11.2020

[30] 15.06.2015 GB,201510468
19.04.2016 GB,201606807

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
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[51] A61K 35/74 [11] 40030609
A61P 29/00 EP3659613 A1
A61P 35/00

[13] A

[25] EN

[21] 42020019889.3 [22] 18.01.2019

[30] 23.11.2015 GB,201520638

[62] 18.01.2019 19100930.2

[54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
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[51] A61K 35/74 [11] 40031100
A61P 17/00 CN111971054 A

[13] A

[25] ZH

[21] 62020020965.3 [22] 26.11.2020

[86] 12.03.2020 PCT/CN2020/078932

[87] 17.09.2020 WO2020/182180

[30] 14.03.2019 CN,201910191961.8

- [54] USE OF RHODOCOCCLUS RUBER PRODUCT IN TREATMENT OF VULVAR WHITE LESIONS
赤紅球菌產品在治療外陰白色病變中的用途
- [71] LIAONING GREATEST BIO-PHARMACEUTICAL CO., LTD.
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- [51] A61K 35/744 [11] 40031043
A61P 29/00 EP3664824 A1
A61P 35/00
A61P 37/00
A23L 33/135
A61P 1/12
- [13] A
- [25] EN
- [21] 62020019885.6 [22] 11.11.2020
- [86] 10.08.2018 PCT/EP2018/071831
- [87] 14.02.2019 WO2019/030411
- [30] 10.08.2017 GB,1712857.0
19.01.2018 GB,1800866.4
16.07.2018 EP,18183642.0
- [54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
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[51] A61K 36/28 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61K 36/48 [11] 40031039
A61K 31/715 EP3675872 A1
[13] A

[51] A61K 36/752 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61K 36/9068 [11] 40030538
A61K 31/4706 CN111329982 A
A61P 11/00
A61P 31/04
A61P 39/06
[13] A

[25] ZH

[21] 42020019576.6 [22] 05.11.2020

[54] NOVEL APPLICATION OF XIAOCHAIHU GRANULES COMBINED WITH
CHLOROQUINE PHOSPHATE

小柴胡顆粒聯合磷酸氯喹的新應用

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[51] A61K 38/00 [11] 40030915
C07K 14/705 EP3660043 A1

[13] A

[51] A61K 38/00 [11] 40030921
C07K 14/50 EP3666791 A1
[13] A

[51] A61K 38/00 [11] 40031052
A61K 9/00 CN111655228 A
[13] A

[51] A61K 38/00 [11] 40031081
A61K 38/04 EP3655005 A1
A61K 38/08
A61K 38/10
A61K 38/18
[13] A

[25] EN

[21] 62020020624.6 [22] 24.11.2020

[86] 19.07.2018 PCT/US2018/042962

[87] 24.01.2019 WO2019/018691

[30] 19.07.2017 US, 62/534, 595

[54] CYTOKINE MODULATION

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[51] A61K 38/00 [11] 40031085
A61K 39/02 CN111655283 A
[13] A

[51] A61K 38/04 [11] 40030531
A61K 47/36 EP3718557 A2
A61K 47/38
A61K 9/48
A61K 31/53
C07K 14/245
A61P 1/10
[13] A

[25] EN

[21] 42020019225.0 [22] 08.06.2016

[30] 25.02.2013 US,US201361768902P

[62] 08.06.2016 16106644.9

[54] GUANYLATE CYCLASE RECEPTOR AGONIST SP-333 FOR USE IN COLONIC
CLEANSING
用於結腸清潔的鳥苷酸環化酶受體激動劑 SP-333

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[51] A61K 38/04 [11] 40031081
A61K 38/00 EP3655005 A1
[13] A

[51] A61K 38/08 [11] 40030982
A61K 38/16 EP3723784 A2
A61K 39/08
[13] A

[25] EN

[21] 62020019677.7 [22] 06.11.2020

[86] 17.12.2018 PCT/US2018/066033

[87] 20.06.2019 WO2019/118974

[30] 15.12.2017 US,US201762599444P

[54] MODIFIED CLOSTRIDIAL NEUROTOXINS AS VACCINES AND CONJUGATE
VACCINE PLATFORMS
經修改的梭菌神經毒素作為疫苗和結合型疫苗的平台

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[51] A61K 38/08 [11] 40031081
A61K 38/00 EP3655005 A1
[13] A

[51] A61K 38/10 [11] 40031081
A61K 38/00 EP3655005 A1
[13] A

[51] A61K 38/12 [11] 40031131
C07K 7/56 EP3668887 A1
[13] A

[51] A61K 38/14 [11] 40031032
A61K 35/66 EP3661531 A1
[13] A

[51] A61K 38/16 [11] 40030982
A61K 38/08 EP3723784 A2
[13] A

[51] A61K 38/16 [11] 40031114
C07K 14/705 CN111801347 A

[13] A

[51] A61K 38/17
G01N 33/50

[11] 40030841
EP3657168 A1

[13] A

[51] A61K 38/17
A61F 9/00

[11] 40030912
CN111249062 A

[13] A

[51] A61K 38/17
A61K 9/00

[11] 40031052
CN111655228 A

[13] A

[51] A61K 38/17
C07K 14/465

[11] 40031092
EP3732190 A1

[13] A

[51] A61K 38/17
C07K 14/705

[11] 40031114
CN111801347 A

[13] A

[51] A61K 38/18
C07K 14/50

[11] 40030921
EP3666791 A1

[13] A

[51] A61K 38/18
A61K 38/00

[11] 40031081
EP3655005 A1

[13] A

[51] A61K 38/26

[11] 40030980
EP3672620 A1

[13] A

[25] EN

[21] 62020019673.6 [22] 06.11.2020

[86] 21.08.2018 PCT/US2018/047286

[87] 28.02.2019 WO2019/040471

- [30] 22.08.2017 US,62/548,632
- [54] METHODS OF TREATING UREA CYCLE DISORDERS BY INTERFERING WITH
GLUCAGON RECEPTOR SIGNALING
通過干擾葡聚糖受體信號治療尿循環紊亂的方法
- [71] REGENERON PHARMACEUTICALS, INC.
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- [72] OKAMOTO, Haruka
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-

- [51] A61K 38/36 [11] 40031159
A61P 7/04 CN111565741 A
[13] A
- [25] EN
- [21] 62020021570.0 [22] 04.12.2020
- [86] 09.07.2018 PCT/US2018/041319
- [87] 10.01.2019 WO2019/010496
- [30] 07.07.2017 US,62/530,024
17.08.2017 US,62/546,999
- [54] TREATMENT OF PATIENTS WITH SEVERE VON WILLEBRAND DISEASE
UNDERGOING ELECTIVE SURGERY BY ADMINISTRATION OF RECOMBINANT
VWF
通過施用重組 vwf 來治療經歷擇期手術的患有嚴重馮維勒布蘭德病的患者
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-

[51] A61K 38/45 [11] 40031102
EP3703731 A1
[13] A

[25] EN

[21] 62020020970.3 [22] 26.11.2020

[86] 05.11.2018 PCT/US2018/059218

[87] 09.05.2019 WO2019/090227

[30] 04.11.2017 US,201762581671P
18.01.2018 US,201862618916P
07.06.2018 US,201862681944P

[54] METHODS OF TREATING METASTATIC CANCERS USING AXL DECOY
RECEPTORS
使用AXL誘騙受體治療轉移性癌症的方法

[71] ARAVIVE BIOLOGICS, INC.
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[51] A61K 38/46 [11] 40031094
C12N 9/18 EP3658672 A1
[13] A

[51] A61K 39/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61K 39/00 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 39/00 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61K 39/00 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] A61K 39/00 [11] 40030972
C07K 16/28 EP3732202 A1
[13] A

[51] A61K 39/00 [11] 40030974
A61K 39/39 EP3648791 A1
A61K 39/385
C07K 14/705
C07K 14/465
C12N 9/90
[13] A

[25] EN

[21] 62020019664.5 [22] 06.11.2020

[86] 03.07.2018 PCT/EP2018/068015

[87] 10.01.2019 WO2019/008001

[30] 04.07.2017 WO, PCT/EP2017/066676

[54] NOVEL NUCLEIC ACID MOLECULES

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[51] A61K 39/00 [11] 40030979
C07K 16/28 EP3728315 A1
[13] A

[51] A61K 39/00 [11] 40031001
C07K 16/22 EP3658583 A1
[13] A

- [51] A61K 39/00 [11] 40031089
EP3658179 A1
[13] A
- [25] EN
[21] 62020020666.7 [22] 24.11.2020
[86] 27.07.2018 PCT/US2018/044075
[87] 31.01.2019 WO2019/023566
[30] 28.07.2017 US, 62/538,070
16.08.2017 US, 62/546,259
- [54] METHODS AND COMPOSITIONS FOR HETEROLOGOUS REPRNA
IMMUNIZATIONS
用於異源 REPRNA 免疫接種的方法和組合物
- [71] Janssen Vaccines & Prevention B.V.
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- [72] VOGELS, Ronald
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- [51] A61K 39/00 [11] 40031126
EP3661545 A1
[13] A
- [25] EN
[21] 62020021227.7 [22] 27.11.2020
[86] 03.08.2018 PCT/US2018/045260
[87] 07.02.2019 WO2019/028422
[30] 04.08.2017 US, 62/541,402
- [54] METHODS FOR ACTIVATING IMMUNE CELLS
用於激活免疫細胞的方法
- [71] TRUTINO BIOSCIENCES INC.
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[51] A61K 39/00 [11] 40031141
C12N 5/0783 EP3688142 A1
[13] A

[51] A61K 39/02 [11] 40031085
A61K 38/00 CN111655283 A
A61K 39/385
C07K 1/00
[13] A

[25] EN

[21] 62020020630.3 [22] 24.11.2020

[86] 16.11.2018 PCT/US2018/061552

[87] 23.05.2019 WO2019/099852

[30] 17.11.2017 US,62/588,001

[54] HUMANIZED 2C7 MONOCLONAL ANTIBODY DIRECTED AGAINST A
NEISSERIA GONORRHOEAE LIPOOLIGOSACCHARIDE (LOS) EPITOPE, FOR
HUMAN USE

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[51] A61K 39/08 [11] 40030982
A61K 38/08 EP3723784 A2
[13] A

[51] A61K 39/35 [11] 40031109
A23L 3/01 EP3654778 A1
[13] A

[51] A61K 39/385 [11] 40030974
A61K 39/00 EP3648791 A1
[13] A

[51] A61K 39/385 [11] 40031085
A61K 39/02 CN111655283 A
[13] A

[51] A61K 39/39 [11] 40030974
A61K 39/00 EP3648791 A1
[13] A

[51] A61K 39/395 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61K 39/395 [11] 40030562
C07K 16/22 EP3730151 A1
A61K 39/00
A61P 3/00
A61P 3/04
A61P 3/10
A61P 19/02
A61P 19/10
A61P 21/00
A61P 21/02
A61P 21/04
A61P 21/06
A61P 25/00
A61P 25/16
A61P 35/00
A61P 43/00
[13] A

[25] EN

[21] 42020019756.4 [22] 10.11.2020

- [30] 30.07.2013 US, 61/859, 926
 09.08.2013 US, 61/864, 036
 04.12.2013 US, 61/911, 834
 09.12.2013 US, 61/913, 885
- [54] ANTI-ACTIVIN A ANTIBODIES AND USES THEREOF
 抗激活素 A 抗體及其用途
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-
- [51] A61K 39/395 [11] 40030575
 A61P 35/00 EP3656398 A1
 C07K 16/28
 C07K 16/30

[13] A

- [25] EN
- [21] 42020019791.1 [22] 10.11.2020
- [30] 11.09.2013 US, US201361876509P
 27.03.2014 US, US201461971212P
 11.04.2014 US, US201461978401P
 27.05.2014 US, US201462003349P
- [54] ANTI-B7-H1 ANTIBODIES FOR TREATING TUMORS
 用於治療腫瘤的抗 B7-H1 抗體
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[51] A61K 39/395 [11] 40030834
C07K 16/24 EP3656790 A1
[13] A

[51] A61K 39/395 [11] 40030913
C07K 16/22 EP3722310 A1
[13] A

[51] A61K 39/395 [11] 40030914
C07K 16/24 EP3725805 A1
[13] A

[51] A61K 39/395 [11] 40030979
C07K 16/28 EP3728315 A1
[13] A

[51] A61K 39/395 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] A61K 39/395 [11] 40031028
C07K 16/46 CN111246885 A
[13] A

[25] EN

[21] 62020019867.4 [22] 11.11.2020

[86] 19.10.2018 PCT/EP2018/078675

[87] 25.04.2019 WO2019/077092

[30] 20.10.2017 EP,17197616.0

[54] METHOD FOR GENERATING MULTISPECIFIC ANTIBODIES FROM
MONOSPECIFIC ANTIBODIES

從單特异性抗體生成多特异性抗體的方法

- [71] F. HOFFMANN-LA ROCHE AG
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-

- [51] A61K 39/395 [11] 40031029
C07K 16/28 EP3661551 A1
A61P 1/00
- [13] A
- [25] EN
- [21] 62020019868.2 [22] 11.11.2020
- [86] 03.08.2018 PCT/US2018/045195
- [87] 07.02.2019 WO2019/028367
- [30] 04.08.2017 US,62/541,242
21.09.2017 US,62/561,593
08.03.2018 EP,18305252.1
- [54] METHODS FOR TREATING ACTIVE EOSINOPHILIC ESOPHAGITIS
治療活動性嗜酸性食管炎的方法
- [71] REGENERON PHARMACEUTICALS, INC.
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-

- [51] A61K 39/395 [11] 40031046
C07K 16/18 CN111164103 A

[13] A

[51] A61K 39/395 [11] 40031060
A61K 31/192 EP3651757 A1
[13] A

[51] A61K 39/395 [11] 40031063
C07K 16/36 CN111479829 A
[13] A

[51] A61K 39/395 [11] 40031073
A61K 45/06 CN111148535 A
[13] A

[51] A61K 39/395 [11] 40031101
C07K 16/40 CN111278863 A
[13] A

[51] A61K 39/395 [11] 40031155
C07K 16/28 CN111247166 A
[13] A

[51] A61K 45/00 [11] 40030994
A61K 8/44 CN111246888 A
A61K 8/60
A61K 8/73
A61K 8/9789
A61K 31/195
A61K 31/704
A61K 31/728
A61K 36/28
A61K 36/752
A61P 17/00
A61P 17/18
A61P 29/00
A61P 43/00
[13] A

[25] JA

[21] 62020019739.5 [22] 10.11.2020

[86] 22.10.2018 PCT/JP2018/039242

[87] 25.04.2019 WO2019/078370

- [30] 20.10.2017 JP,2017-203837
03.08.2018 JP,2018-147129
- [54] COMPOSITION FOR AMELIORATING SKIN DISORDERS
皮膚障礙改善用組合物
- [71] ROHTO PHARMACEUTICAL CO., LTD.
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-
- [51] A61K 45/00 [11] 40031124
A61P 19/00 EP3675909 A1
[13] A
- [25] EN
- [21] 62020021014.9 [22] 26.11.2020
- [86] 31.08.2018 PCT/EP2018/073453
- [87] 07.03.2019 WO2019/043148
- [30] 31.08.2017 EP,17188813.4
- [54] IMMUNOMODULATION FOR PREVENTION OF POOR HEALING OF
MUSCULOSKELETAL INJURIES IN COMPROMISED PATIENTS
用於防止妥協性患者中肌肉骨骼損傷癒合不良的免疫調節
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[51] A61K 45/06 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A

[51] A61K 45/06 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A

[51] A61K 45/06 [11] 40031052
A61K 9/00 CN111655228 A
[13] A

[51] A61K 45/06 [11] 40031073
A61K 39/395 CN111148535 A
A61P 35/00
A61P 35/02
[13] A

[25] EN

[21] 62020019983.9 [22] 12.11.2020

[86] 22.03.2018 PCT/US2018/023860

[87] 27.09.2018 WO2018/175790

[30] 22.03.2017 US, 62/475, 036

15.01.2018 US, 15/871, 802

22.03.2017 US, 62/475, 032

[54] COMBINATION THERAPY FOR THE TREATMENT OF SOLID AND
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[51] A61K 45/06 [11] 40031101
C07K 16/40 CN111278863 A
[13] A

[51] A61K 47/02 [11] 40030923
A61K 9/08 EP3685827 A1
[13] A

[51] A61K 47/02 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61K 47/04 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61K 47/06 [11] 40031053
A61K 9/12 CN111148508 A
[13] A

[51] A61K 47/10 [11] 40030606
A61K 9/08 CN111249228 A
[13] A

[51] A61K 47/10 [11] 40030795
A61K 9/08 CN111374943 A
[13] A

[51] A61K 47/12 [11] 40030923
A61K 9/08 EP3685827 A1
[13] A

[51] A61K 47/14 [11] 40030606
A61K 9/08 CN111249228 A
[13] A

[51] A61K 47/18 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61K 47/24 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61K 47/26 [11] 40030606
A61K 9/08 CN111249228 A
[13] A

[51] A61K 47/26 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61K 47/30 [11] 40031096
A61K 31/365 EP3661497 A1
[13] A

[51] A61K 47/32 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61K 47/34 [11] 40031015
A61K 9/70 EP3678646 A1
[13] A

[51] A61K 47/34 [11] 40031096
A61K 31/365 EP3661497 A1
[13] A

[51] A61K 47/36 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A

[51] A61K 47/38 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A

[51] A61K 47/38 [11] 40031128
A61K 9/00 EP3720419 A1
[13] A

[51] A61K 47/54 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 47/55 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 47/60 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 47/60 [11] 40031008
C08F 8/42 CN111712524 A
[13] A

[51] A61K 47/64 [11] 40031008
C08F 8/42 CN111712524 A
[13] A

[51] A61K 47/64 [11] 40031130
EP3668550 A1
[13] A

- [25] EN
- [21] 62020021234.3 [22] 27.11.2020
- [86] 14.08.2018 PCT/GB2018/052310
- [87] 21.02.2019 WO2019/034868
- [30] 14.08.2017 US,62/545,415
25.09.2017 US,62/562,954
- [54] BICYCLIC PEPTIDE LIGAND PRR-A CONJUGATES AND USES THEREOF
雙環肽配體 PRR-A 綴合物及其用途
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-
- [51] A61K 47/68 [11] 40030962
C07D 487/04 EP3666289 A1
C07D 519/00
A61K 31/5517
A61P 35/00

[13] A

- [25] EN
- [21] 42020021587.9 [22] 13.01.2017
- [30] 15.02.2011 US,201161443062 P
15.02.2011 US,201161443092 P
06.05.2011 US,201161483499 P
- [62] 13.01.2017 17100457.7
- [54] CYTOTOXIC BENZODIAZEPINE DERIVATIVES
細胞毒性苯並二氮雜衍生物
- [71] ImmunoGen, Inc.
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- [74] MARKS & CLERK
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[51] A61K 47/68 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] A61K 47/68 [11] 40031135
A61P 19/02 EP3658192 A1
C07K 16/24
[13] A

[25] EN

[21] 62020021258.2 [22] 30.11.2020

[86] 29.11.2018 PCT/IB2018/059482

[87] 06.06.2019 WO2019/106609

[30] 01.12.2017 US,201762593776P

05.12.2017 US,201762595054P

[54] GLUCOCORTICOID RECEPTOR AGONIST AND IMMUNOCONJUGATES THEREOF
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[51] A61K 47/69 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61K 47/69 [11] 40030584
A61K 39/00 EP3650047 A1
A61P 1/00
A61P 11/06
A61P 13/12

A61P 19/06

A61P 25/00

A61K 9/51

[13] A

[25] EN

[21] 42020019826.5 [22] 11.11.2020

[30] 13.08.2013 US,201361865389 P

23.08.2013 US,201361869279 P

04.10.2013 US,201361887112 P

[54] PEPTIDE CONJUGATED PARTICLES

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[51] A61K 47/69
A61K 31/4412[11] 40031033
EP3684359 A2

[13] A

[51] A61K 48/00
C07K 16/28
C07K 14/005
C12N 15/62
A61P 35/02
A61P 43/00
A61K 39/00
A61P 35/00
C07K 14/705
C07K 14/725[11] 40030803
EP3689383 A1

[13] A

[25] EN

[21] 42020020967.4 [22] 26.11.2020

[30] 11.04.2012 US,201261622600 P

[54] CHIMERIC ANTIGEN RECEPTORS TARGETING

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-

- [51] A61K 48/00 [11] 40030841
G01N 33/50 EP3657168 A1
[13] A
-

- [51] A61K 48/00 [11] 40031093
A61K 31/7115 EP3655040 A1
C12N 9/00 [13] A
- [25] EN
- [21] 62020020670.9 [22] 24.11.2020
- [86] 20.07.2018 PCT/US2018/043089
- [87] 24.01.2019 WO2019/018765
- [30] 21.07.2017 US,US201762535289P
- [54] MODIFIED MRNA ENCODING A PROPIONYL-COA CARBOXYLASE AND USES
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編碼丙酰輔酶 A 羧化酶的修飾 mRNA 及其用途
- [71] Modernatx, Inc.
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-

- [51] A61K 49/00 [11] 40031008
C08F 8/42 CN111712524 A
[13] A

[51] A61K 51/00 [11] 40030975
C07B 59/00 EP3704082 A1
[13] A

[51] A61K 8/02 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61K 8/06 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61K 8/19 [11] 40030542
A61K 8/9789 CN111603422 A
[13] A

[51] A61K 8/23 [11] 40030542
A61K 8/9789 CN111603422 A
[13] A

[51] A61K 8/27 [11] 40031148
A61K 8/06 CN111954516 A
A61K 8/29
A61K 8/37
A61K 8/44
A61K 8/891
A61Q 1/04
A61Q 1/08
A61Q 1/10
A61Q 1/12
A61Q 17/04
[13] A

[25] JA

[21] 62020021286.3 [22] 30.11.2020

[86] 22.03.2019 PCT/JP2019/012247

[87] 03.10.2019 WO2019/188842

[30] 30.03.2018 JP,2018-070003

[54] COSMETIC
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-

- [51] A61K 8/29
C01G 23/04
- [11] 40030989
CN111683904 A
- [13] A
-

- [51] A61K 8/29
A61K 8/27
- [11] 40031148
CN111954516 A
- [13] A
-

- [51] A61K 8/365
A61K 8/9789
- [11] 40030542
CN111603422 A
- [13] A
-

- [51] A61K 8/37
A61K 8/27
- [11] 40031148
CN111954516 A
- [13] A
-

- [51] A61K 8/44
A61K 45/00
- [11] 40030994
CN111246888 A
- [13] A
-

- [51] A61K 8/44
A61K 8/27
- [11] 40031148
CN111954516 A
- [13] A
-

- [51] A61K 8/60
A61K 45/00
- [11] 40030994
CN111246888 A
- [13] A

[51] A61K 8/73 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61K 8/891 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61K 8/9789 [11] 40030542
A61K 8/23 CN111603422 A
A61K 8/365
A61K 8/19
A61Q 19/10
A61Q 17/00
A61P 29/00
[13] A

[25] ZH

[21] 42020019704.4 [22] 09.11.2020

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[51] A61K 8/9789 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61K 9/00 [11] 40030923
A61K 9/08 EP3685827 A1
[13] A

[51] A61K 9/00 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A

[51] A61K 9/00 [11] 40031052
A61K 38/00 CN111655228 A
A61K 38/17
A61K 45/06
A61P 29/00
A61P 35/00
[13] A

[25] EN

[21] 62020019936.7 [22] 12.11.2020

[86] 30.04.2018 PCT/US2018/030114

[87] 08.11.2018 WO2018/204226

[30] 03.05.2017 US, 62/500, 667

[54] COMPOSITIONS AND METHODS FOR PREVENTION AND TREATMENT OF
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預防和治療聽力損失的組合物和方法

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[51] A61K 9/00 [11] 40031097
A61K 31/32 EP3654964 A1

[13] A

[51] A61K 9/00 [11] 40031125
A61K 31/352 EP3735225 A1
A61K 33/06
A61K 31/60
A61K 31/045
A61P 21/00
A61P 29/00
A61K 31/439

[13] A

[25] EN
[21] 62020021015.6 [22] 26.11.2020
[86] 11.07.2019 PCT/IL2019/050776
[87] 16.01.2020 WO2020/012480
[30] 11.07.2018 US, 62/696, 341
[54] PAIN-RELIEVING TOPICAL COMPOSITIONS
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[51] A61K 9/00 [11] 40031128
A61K 47/38 EP3720419 A1
A61K 31/00

[13] A

[25] DE
[21] 62020021231.9 [22] 27.11.2020
[86] 06.12.2018 PCT/EP2018/083781
[87] 13.06.2019 WO2019/110727
[30] 06.12.2017 DE, 102017129012.5
[54] ORAL THIN FILM WITH HIGH ACTIVE AGENT LOADING
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[71] LTS LOHMANN THERAPIE-SYSTEME AG
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[51] A61K 9/06 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A

[51] A61K 9/08 [11] 40030539
A61K 39/395 CN111202711 A
A61K 9/19
A61K 47/24
A61P 29/00
A61P 31/00
A61P 35/00
A61P 37/02
[13] A

[25] ZH

[21] 42020019658.2 [22] 06.11.2020

[30] 11.09.2013 US, 61/876, 621
14.02.2014 US, 61/940, 227
21.02.2014 US, 61/943, 197
28.02.2014 US, 61/946, 436
02.05.2014 US, 61/988, 005
05.06.2014 US, 62/008, 050
18.07.2014 US, 62/026, 497
29.07.2014 US, 62/030, 521

[54] LIQUID PROTEIN FORMULATIONS CONTAINING ORGANOPHOSPHATES
包含有機磷酸酯的液體蛋白質製劑

[71] Eagle Biologics, Inc.
伊戈尔生物药品股份有限公司
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Cambridge, MA 02139
UNITED STATES OF AMERICA
美國
马萨诸塞州

[72] A·M·拉森
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A·克雷恩

R·S·兰格

A·M·克利巴诺夫

[74] 中港知識產權有限公司
香港
港灣道 1 號會展廣場辦公大樓
30 樓 3011 室

[51] A61K 9/08 [11] 40030606
A61K 31/222 CN111249228 A
A61K 47/14
A61K 47/10
A61K 47/26
A61P 27/06
[13] A

[25] ZH

[21] 42020019869.5 [22] 11.11.2020

[30] 12.07.2018 EP,18290082.9

[54] OPHTHALMIC COMPOSITIONS CONTAINING A NITRIC OXIDE RELEASING
PROSTAMIDE
包含釋放一氧化氮的前列酰胺的眼用組合物

[71] NICOX S.A.
DRAKKAR 2, BAT D, 2405 ROUTE DES DOLINES 06560
CS 10313 - SOPHIA ANTIPOLIS - VALBONNE
FRANCE

[72] PILOTAZ Frédéric
WEINER Alan L.
DO Marina
SALDO Julien

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

[51] A61K 9/08 [11] 40030795
A61K 31/675 CN111374943 A
A61K 9/19
A61K 47/10
A61P 35/00
[13] A

[25] ZH

[21] 42020020954.2 [22] 26.11.2020

[30] 28.12.2018 CN,PCT/CN2018/124967

[54] PHARMACEUTICAL COMPOSITION AND PREPARATION METHOD THEREOF
藥物組合物及其製備方法

[71] ASCENTAGE PHARMA (SUZHOU) CO., LTD.
苏州亚盛药业有限公司

UNIT 701, BUILDING B7, 218 XINGHU STREET, SUZHOU INDUSTRIAL
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SUZHOU, JIANGSU 215000
CHINA

ASCENTAGE PHARMA GROUP CORP LIMITED
亞盛医药集团(香港)有限公司
9/F, WAH YUEN BUILDING
149 QUEEN'S ROAD CENTRAL
HONG KONG

[72] GUO MING 郭明

LIN YANQIONG 林艳琼
SHAO ZHENZHONG 邵振中
CAO PENGFEI 曹鹏飞

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

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HONG KONG

[51] A61K 9/08
A61F 9/00

[11] 40030912
CN111249062 A

[13] A

[51] A61K 9/08
A61K 31/137
A61K 47/02
A61K 47/12
A61P 25/00
A61P 25/04
A61K 9/00

[11] 40030923
EP3685827 A1

[13] A

[25] EN

[21] 42020021446.8

[22] 24.06.2014

[30] 04.03.2011 US, 61/449,287

03.05.2011 EP, 11003601.9

[62] 24.06.2014 18110209.6

[54] AQUEOUS PHARMACEUTICAL FORMULATION OF TAPENTADOL FOR ORAL
ADMINISTRATION

用於口服給藥的他噴他多的水性藥物製劑

[71] Grünenthal GmbH
Zieglerstrasse 6
52078 Aachen
GERMANY

[72] REINHOLD, Ulrich

SCHILLER, Marc

WULSTEN, Eva

INGHELBRECHT, Sabine Karine Katrien

EMBRECHTS, Roger Carolus Augusta
FEIL, Ulrich

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

[51] A61K 9/08 [11] 40031039
A61K 31/715 EP3675872 A1
[13] A

[51] A61K 9/12 [11] 40031053
A61K 31/436 CN111148508 A
A61K 47/06
[13] A

[25] EN

[21] 62020019939.1 [22] 12.11.2020

[86] 05.09.2019 PCT/EP2019/073667

[87] 12.03.2020 WO2020/049086

[30] 05.09.2018 GB,1814443.6

[54] A PHARMACEUTICAL AEROSOL COMPOSITION
藥物氣霧劑組合物

[71] LEO PHARMA A/S
INDUSTRI PARKEN 55
DK-2750 BALLERUP
DENMARK

[72] JENSEN, Louise Bastholm
KEMP, Pernille
PETERSSON, Karsten
HOEY, Gert

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

[51] A61K 9/14 [11] 40030559
A61P 21/02 EP3650081 A1
[13] A

[51] A61K 9/16 [11] 40030559
A61P 21/02 EP3650081 A1
[13] A

[51] A61K 9/16 [11] 40030825
A61K 9/28 EP3656379 A1
A61K 31/225
[13] A

[25] EN

[21] 42020021020.1 [22] 02.11.2016

[30] 12.12.2013 EP,13382504.2

[62] 02.11.2016 16112615.2

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING DIMETHYL FUMARATE
包含反丁烯二酸二甲酯的藥物組合物

[71] Almirall S.A.
Ronda del General Mitre, 151
08022 Barcelona
SPAIN

[72] PLANELLS JIMENEZ, Maria
DUARTE LOPEZ, Begoña
GUIRO COLL, Pere

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

[51] A61K 9/19 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61K 9/19 [11] 40030795
A61K 9/08 CN111374943 A
[13] A

[51] A61K 9/28 [11] 40030825
A61K 9/16 EP3656379 A1
[13] A

[51] A61K 9/48 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A

[51] A61K 9/51 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61K 9/70 [11] 40031015
A61K 31/196 EP3678646 A1
A61K 31/33
A61K 47/34
A61P 29/00
A61P 19/02
[13] A

[25] EN

[21] 62020019834.4 [22] 11.11.2020

[86] 31.08.2018 PCT/EP2018/073498

[87] 07.03.2019 WO2019/043172

[30] 04.09.2017 EP,17189273.0

[54] TRANSDERMAL DELIVERY SYSTEM INCLUDING AN EMULSIFIER
包含乳化劑的透皮遞送系統

[71] LTS Lohmann Therapie-Systeme AG
Lohmannstraße 2
56626 Andernach
GERMANY

[72] WAUER, Gabriel
SEIBERTZ, Frank

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

[51] A61L 15/00 [11] 40030991
A61F 5/058 CN111818884 A
[13] A

[51] A61L 15/28 [11] 40031154
A61L 15/32 CN111491673 A
[13] A

[25] EN

[21] 62020021562.7 [22] 04.12.2020

[86] 20.11.2018 PCT/IL2018/000009

[87] 27.06.2019 WO2019/123444

[30] 19.12.2017 IL,256405
19.12.2017 US,62/607497

[54] WOUND DRESSING AND A METHOD FOR PRODUCING THE SAME
傷口敷料及其製備方法

[71] OMRIX BIOPHARMACEUTICALS LTD.
WEIZMANN SCIENCE PARK, BUILDING 14

P.O.BOX 619, 7610601 REHOVOT
ISRAEL

[72] ILAN, Erez

FAINGOLD, Omri

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51] A61L 15/32 [11] 40031154
A61L 15/28 CN111491673 A
[13] A

[51] A61L 2/00 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] A61L 2/08 [11] 40030528
A61L 2/10 EP3643326 A1
A61L 2/20
A61L 2/24
A61L 9/18
A61L 9/20
[13] A

[25] EN

[21] 42020019121.1 [22] 28.10.2020

[30] 02.07.2015 US,201514790851

02.07.2015 US,201514790827

[54] GERMICIDAL APPARATUSES WITH CONFIGURATIONS TO SELECTIVELY
CONDUCT DIFFERENT DISINFECTION MODES INTERIOR AND EXTERIOR TO
THE APPARATUS

配置有將設備內部和外部選擇性地進行不同的消毒模式的殺菌設備

[71] XENEX DISINFECTION SERVICES INC.

XENEX 消毒服務股份有限公司

121 INTERPARK BLVD., SUITE 104

SAN ANTONIO, TEXAS 78216

UNITED STATES OF AMERICA

[72] Stibich, Mark A.

DALE, Charles

SIMMONS, Sarah E.

FROUTAN, Paul P.

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128 Gloucester Road

HONG KONG

[51] A61L 2/10 [11] 40030528
A61L 2/08 EP3643326 A1
[13] A

[51] A61L 2/20 [11] 40030528
A61L 2/08 EP3643326 A1
[13] A

[51] A61L 2/24 [11] 40030528
A61L 2/08 EP3643326 A1
[13] A

[51] A61L 9/12 [11] 40030784
B05B 9/00 EP3659629 A2
F16K 1/00
[13] A

[25] FR

[21] 42020020938.5 [22] 26.11.2020

[30] 30.11.2018 FR,1872159

[54] ESSENTIAL OILS DIFFUSER
精油擴散器

[71] LASER
13 rue Le Sueur
75116 Paris
FRANCE

[72] DE POMMEREAU, Ségolène

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

[51] A61L 9/18 [11] 40030528
A61L 2/08 EP3643326 A1
[13] A

[51] A61L 9/20 [11] 40030512
CN111450301 A
[13] A

[25] ZH

- [21] 42020014488.9 [22] 19.08.2020
- [54] AN ULTRAVIOLET LIGHT DEVICE FOR DISINFECTION AND ITS
DISINFECTION ROOM
一種消毒用紫外光燈裝置及其消毒房
- [71] LUK TUNG KONG
陸桐崗
香港
新界荃灣楊屋道 18 号
御凱一座 22/F B 室
- [72] LUK TUNG KONG 陸桐崗
- [74] 陸桐崗
香港
荃灣楊屋道 18 号
御凱一座 22/F B 室
-

- [51] A61L 9/20 [11] 40030515
CN111467554 A
[13] A
- [25] ZH
- [21] 42020014495.4 [22] 19.08.2020
- [54] MOVABLE UVC AIR DISINFECTION WIND BOX
可移動式紫外光消毒風箱
- [71] LUK TUNG KONG
陸桐崗
香港
新界荃灣楊屋道 18 号
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- [72] LUK TUNG KONG 陸桐崗
- [74] 陸桐崗
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-

- [51] A61L 9/20 [11] 40030516
CN111420106 A
[13] A
- [25] ZH
- [21] 42020014497.0 [22] 19.08.2020
- [54] ULTRA VIOLET LAMP FOR DISINFECTION AND ITS DISINFECTION ROOM
一種消毒用紫外光燈及消毒房
- [71] LUK TUNG KONG
陸桐崗
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[51]	A61L 9/20	[11]	40030528
	A61L 2/08		EP3643326 A1
		[13]	A

[51]	A61M 21/00	[11]	40031069
	A61H 23/00		CN111148497 A
		[13]	A

[51]	A61M 25/02	[11]	40031123
	A61F 5/00		EP3654890 A1
		[13]	A

[51]	A61M 39/12	[11]	40031132
	F16L 25/00		EP3740710 A1
		[13]	A

[51]	A61M 5/00	[11]	40030912
	A61F 9/00		CN111249062 A
		[13]	A

[51]	A61M 5/00	[11]	40031123
	A61F 5/00		EP3654890 A1
		[13]	A

[51]	A61M 5/178	[11]	40030912
	A61F 9/00		CN111249062 A
		[13]	A

[51] A61M 5/178 [11] 40030996
A61M 5/315 EP3727499 A1
A61M 5/31 [13] A

[25] EN

[21] 62020019767.6 [22] 10.11.2020

[86] 17.12.2018 PCT/EP2018/085111

[87] 27.06.2019 WO2019/121447

[30] 18.12.2017 EP,17306802.4

[54] INJECTION DEVICE WITH A REMOTE CONTROL
具有遠程控制器的注射裝置

[71] SANOFI
54 rue La Boétie
75008 Paris
FRANCE

[72] HELMER, Michael

[74] KWAN, WONG & PARTNERS
Unit 1406, 14/F., The Broadway
54-62 Lockhart Road, Wanchai
HONG KONG

[51] A61M 5/20 [11] 40030997
A61M 5/315 EP3727509 A1
[13] A

[25] EN

[21] 62020019768.4 [22] 10.11.2020

[86] 20.12.2018 PCT/EP2018/086121

[87] 27.06.2019 WO2019/122085

[30] 21.12.2017 EP,17306877.6

[54] DRIVE MECHANISM WITH NOISE REDUCTION
具有降噪功能的驅動機構

[71] SANOFI
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FRANCE

[72] COLLINGS, Ralph Donald Quentin
COOP, James Robert
WEST, James Anthony
GILMORE, Stephen Francis
HIGGINS, Daniel David
TEUCHER, Mark Digby
CARROLL, Jack
QUIGG, Timothy Robin
STEIN, Laura
BLANCKE, Stefan
SLADEN, Sophie

- [74] KWAN, WONG & PARTNERS
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- [51] A61M 5/24 [11] 40030995
A61M 5/315 EP3727511 A1
[13] A
- [25] EN
- [21] 62020019766.8 [22] 10.11.2020
- [86] 17.12.2018 PCT/EP2018/085112
- [87] 27.06.2019 WO2019/121448
- [30] 18.12.2017 EP,17306803.2
- [54] ROTATION SENSOR FOR AN INJECTION DEVICE
用於注射裝置的旋轉傳感器
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- [72] HELMER, Michael
REHBEIN, Christian
- [74] KWAN, WONG & PARTNERS
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- [51] A61M 5/28 [11] 40030912
A61F 9/00 CN111249062 A
[13] A
-
- [51] A61M 5/31 [11] 40030912
A61F 9/00 CN111249062 A
[13] A
-
- [51] A61M 5/31 [11] 40030996
A61M 5/178 EP3727499 A1
[13] A
-
- [51] A61M 5/315 [11] 40030912
A61F 9/00 CN111249062 A
[13] A
-

[51] A61M 5/315 [11] 40030995
A61M 5/24 EP3727511 A1
[13] A

[51] A61M 5/315 [11] 40030996
A61M 5/178 EP3727499 A1
[13] A

[51] A61M 5/315 [11] 40030997
A61M 5/20 EP3727509 A1
[13] A

[51] A61N 1/00 [11] 40031121
EP3655089 A1
[13] A

[25] EN

[21] 62020021010.7 [22] 26.11.2020

[86] 23.07.2018 PCT/US2018/043334

[87] 24.01.2019 WO2019/018854

[30] 21.07.2017 US,62/535,395

[54] SEGMENTED GASTROINTESTINAL DEVICES AND METHODS OF USE THEREOF
分段式胃腸裝置以及其使用方法

[71] GI DYNAMICS, INC.
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[72] Chris THOMPSON
Scott SCHORER

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] A61N 1/40 [11] 40030557
EP3659671 A1
[13] A

[25] EN

[21] 42020019746.5 [22] 10.11.2020

[30] 02.10.2002 US,263329

31.10.2002 US,285313

10.12.2002 US,315576

- [54] APPARATUS FOR TREATING A TUMOR BY AN ELECTRIC FIELD
用於通過電場來治療腫瘤的裝置
- [71] Novocure GmbH
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- [72] PALTI, Yoram
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A61N 5/06 [11] 40031038
A61F 7/02 EP3675958 A1
[13] A
- [25] EN
- [21] 62020019880.7 [22] 11.11.2020
- [86] 31.08.2018 PCT/IB2018/056679
- [87] 07.03.2019 WO2019/043644
- [30] 01.09.2017 US,62/553,167
- [54] DUAL MODALITY ENERGY DELIVERY SYSTEM
雙模式能量遞送系統
- [71] Johnson & Johnson Consumer Inc.
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Skillman, NJ 08558
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- [72] Austin DENG
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- [74] DEACONS
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- [51] A61N 5/10 [11] 40031150
A61B 6/04 CN111417346 A
[13] A
-

- [51] A61P 1/00 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A
-

[51] A61P 1/00 [11] 40030608
A61K 35/74 EP3662917 A1
[13] A

[51] A61P 1/00 [11] 40031029
A61K 39/395 EP3661551 A1
[13] A

[51] A61P 1/10 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A

[51] A61P 1/12 [11] 40031043
A61K 35/744 EP3664824 A1
[13] A

[51] A61P 1/18 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 11/00 [11] 40030538
A61K 36/9068 CN111329982 A
[13] A

[51] A61P 11/00 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 11/06 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A

[51] A61P 11/06 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61P 11/06 [11] 40030608
A61K 35/74 EP3662917 A1
[13] A

[51] A61P 13/12 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61P 13/12 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 15/00 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 15/00 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] A61P 17/00 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61P 17/00 [11] 40031100
A61K 35/74 CN111971054 A
[13] A

[51] A61P 17/02 [11] 40030921
C07K 14/50 EP3666791 A1
[13] A

[51] A61P 17/18 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61P 19/00 [11] 40031124
A61K 45/00 EP3675909 A1
[13] A

[51] A61P 19/02 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 19/02 [11] 40030608
A61K 35/74 EP3662917 A1
[13] A

[51] A61P 19/02 [11] 40031015
A61K 9/70 EP3678646 A1
[13] A

[51] A61P 19/02 [11] 40031064
A61K 31/167 EP3654961 A1
[13] A

[51] A61P 19/02 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 19/02 [11] 40031135
A61K 47/68 EP3658192 A1
[13] A

[51] A61P 19/06 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61P 19/10 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 21/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 21/00 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A

[51] A61P 21/02 [11] 40030559
A61K 9/14 EP3650081 A1
A61K 9/16
[13] A

[25] EN

[21] 42020019748.1 [22] 10.06.2016

[30] 15.03.2013 US,201361792757 P

[62] 10.06.2016 16106690.2

[54] EUTECTIC FORMULATIONS OF CYCLOBENZAPRINE HYDROCHLORIDE AND
MANNITOL

鹽酸環苯扎林及甘露醇的共晶配方

[71] Tonix Pharma Holdings Limited
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31 Victoria Street, Hamilton HM 10
BERMUDA

[72] NEBULONI, Marino
COLOMBO, Patrizia

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

[51] A61P 21/02 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 21/02 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A

[51] A61P 21/04 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 21/04 [11] 40031112
A61K 31/7076 EP3654989 A1
[13] A

[51] A61P 21/06 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 25/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 25/00 [11] 40030584
A61K 47/69 EP3650047 A1
[13] A

[51] A61P 25/00 [11] 40030923
A61K 9/08 EP3685827 A1
[13] A

[51] A61P 25/00 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] A61P 25/00 [11] 40030950
C07D 401/06 EP3660010
[13] A

[51] A61P 25/04 [11] 40030923
A61K 9/08 EP3685827 A1
[13] A

[51] A61P 25/04 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] A61P 25/06
C07D 413/14

[11] 40031049
CN111386269 A

[13] A

[51] A61P 25/08
A61K 31/4178

[11] 40031037
EP3678659 A1

[13] A

[51] A61P 25/08
C07D 413/14

[11] 40031049
CN111386269 A

[13] A

[51] A61P 25/16
A61K 39/395

[11] 40030562
EP3730151 A1

[13] A

[51] A61P 25/16
C07D 413/14

[11] 40031049
CN111386269 A

[13] A

[51] A61P 25/22
C07D 413/14

[11] 40031049
CN111386269 A

[13] A

[51] A61P 25/24
C07D 413/14

[11] 40031049
CN111386269 A

[13] A

[51] A61P 25/28
A61K 35/74

[11] 40030608
EP3662917 A1

[13] A

[51] A61P 25/28
G01N 33/50

[11] 40030841
EP3657168 A1

[13] A

[51] A61P 25/28 [11] 40030967
C07D 413/04 EP3649124 A1
[13] A

[51] A61P 25/28 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] A61P 25/28 [11] 40031111
C07D 487/04 CN111417636 A
[13] A

[51] A61P 25/28 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 25/30 [11] 40030983
C07D 401/12 EP3724176 A1
[13] A

[51] A61P 25/34 [11] 40031086
C07D 471/18 EP3658561 A1
[13] A

[51] A61P 27/02 [11] 40030912
A61F 9/00 CN111249062 A
[13] A

[51] A61P 27/02 [11] 40030921
C07K 14/50 EP3666791 A1
[13] A

[51] A61P 27/02 [11] 40031039
A61K 31/715 EP3675872 A1
[13] A

[51] A61P 27/02 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61P 27/06 [11] 40030606
A61K 9/08 CN111249228 A
[13] A

[51] A61P 27/06 [11] 40031074
A61K 31/444 EP3733179 A1
[13] A

[51] A61P 29/00 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61P 29/00 [11] 40030542
A61K 8/9789 CN111603422 A
[13] A

[51] A61P 29/00 [11] 40030608
A61K 35/74 EP3662917 A1
[13] A

[51] A61P 29/00 [11] 40030609
A61K 35/74 EP3659613 A1
[13] A

[51] A61P 29/00 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61P 29/00 [11] 40031015
A61K 9/70 EP3678646 A1
[13] A

[51] A61P 29/00 [11] 40031043
A61K 35/744 EP3664824 A1
[13] A

[51] A61P 29/00 [11] 40031052
A61K 9/00 CN111655228 A
[13] A

[51] A61P 29/00 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 29/00 [11] 40031125
A61K 9/00 EP3735225 A1
[13] A

[51] A61P 29/00 [11] 40031145
A61K 31/196 CN111712238 A
[13] A

[51] A61P 29/02 [11] 40031064
A61K 31/167 EP3654961 A1
[13] A

[51] A61P 3/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 3/00 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 3/00 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] A61P 3/04 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 3/04 [11] 40030979
C07K 16/28 EP3728315 A1
[13] A

[51] A61P 3/06 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 3/10 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 3/10 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 3/10 [11] 40030979
C07K 16/28 EP3728315 A1
[13] A

[51] A61P 3/10 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 31/00 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61P 31/04 [11] 40030538
A61K 36/9068 CN111329982 A
[13] A

[51] A61P 31/04 [11] 40031032
A61K 35/66 EP3661531 A1
[13] A

[51] A61P 31/16 [11] 40030970
C07D 471/04 CN111819177 A
[13] A

[51] A61P 31/18 [11] 40030971
A61K 31/553 CN111615391 A
[13] A

[51] A61P 35/00 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61P 35/00 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A

[51] A61P 35/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 35/00 [11] 40030575
A61K 39/395 EP3656398 A1
[13] A

[51] A61P 35/00 [11] 40030582
A61K 31/4985 EP3653212 A1
[13] A

[51] A61P 35/00 [11] 40030609
A61K 35/74 EP3659613 A1
[13] A

[51] A61P 35/00 [11] 40030795
A61K 9/08 CN111374943 A
[13] A

[51] A61P 35/00 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] A61P 35/00 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

[51] A61P 35/00 [11] 40030915
C07K 14/705 EP3660043 A1
[13] A

[51] A61P 35/00 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] A61P 35/00 [11] 40030962
A61K 47/68 EP3666289 A1
[13] A

[51] A61P 35/00 [11] 40030975
C07B 59/00 EP3704082 A1
[13] A

[51] A61P 35/00 [11] 40031003
A61K 31/138 CN111328280 A
[13] A

[51] A61P 35/00 [11] 40031008
C08F 8/42 CN111712524 A
[13] A

[51] A61P 35/00 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A

[51] A61P 35/00 [11] 40031042
C07H 19/14 EP3665179 A1
[13] A

[51] A61P 35/00 [11] 40031043
A61K 35/744 EP3664824 A1
[13] A

[51] A61P 35/00 [11] 40031046
C07K 16/18 CN111164103 A
[13] A

[51] A61P 35/00 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] A61P 35/00 [11] 40031052
A61K 9/00 CN111655228 A
[13] A

[51] A61P 35/00 [11] 40031058
A61K 31/7088 CN111278509 A
[13] A

[25] EN

[21] 62020019950.8 [22] 12.11.2020

[86] 31.08.2018 PCT/EP2018/073536

[87] 07.03.2019 WO2019/043194

[30] 31.08.2017 EP,17001465.8

15.01.2018 EP,18151734.3

[54] TLR-9 AGONISTS FOR MODULATION OF TUMOR MICROENVIRONMENT
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[51] A61P 35/00 [11] 40031061
A61K 31/7088 CN111278510 A
[13] A

[25] EN

[21] 62020019957.3 [22] 12.11.2020

[86] 31.08.2018 PCT/EP2018/073534

[87] 07.03.2019 WO2019/043192

[30] 31.08.2017 EP,17001465.8

15.01.2018 EP,18151734.3

[54] TLR-9 AGONISTS FOR MODULATION OF TUMOR MICROENVIRONMENT
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[51] A61P 35/00 [11] 40031073
A61K 45/06 CN111148535 A
[13] A

[51] A61P 35/00 [11] 40031084
C07H 19/213 CN111918871 A
[13] A

[51] A61P 35/00 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 35/00 [11] 40031120
C07K 16/28 CN111417653 A
[13] A

[51] A61P 35/00 [11] 40031147
A61K 35/60 CN111479578 A
[13] A

[51] A61P 35/00 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] A61P 35/00 [11] 40031155
C07K 16/28 CN111247166 A
[13] A

[51] A61P 35/02 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] A61P 35/02 [11] 40031042
C07H 19/14 EP3665179 A1
[13] A

[51] A61P 35/02 [11] 40031073
A61K 45/06 CN111148535 A
[13] A

[51] A61P 35/02 [11] 40031158
C07K 16/28 CN111247167 A
[13] A

[51] A61P 37/00 [11] 40030834
C07K 16/24 EP3656790 A1
[13] A

[51] A61P 37/00 [11] 40031043
A61K 35/744 EP3664824 A1
[13] A

[51] A61P 37/00 [11] 40031109
A23L 3/01 EP3654778 A1
[13] A

[51] A61P 37/02 [11] 40030539
A61K 9/08 CN111202711 A
[13] A

[51] A61P 37/02 [11] 40031144
C07C 15/24 EP3658522 A1
[13] A

[51] A61P 37/06 [11] 40031112
A61K 31/7076 EP3654989 A1
[13] A

[51] A61P 39/02 [11] 40031037
A61K 31/4178 EP3678659 A1
[13] A

[51] A61P 39/06 [11] 40030538
A61K 36/9068 CN111329982 A
[13] A

[51] A61P 43/00 [11] 40030562
A61K 39/395 EP3730151 A1
[13] A

[51] A61P 43/00 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] A61P 43/00 [11] 40030994
A61K 45/00 CN111246888 A
[13] A

[51] A61P 43/00 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61P 5/16 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 5/26 [11] 40030956
A61K 31/519 CN111228274 A
[13] A

[51] A61P 5/38 [11] 40030956
A61K 31/519 CN111228274 A
[13] A

[51] A61P 5/50 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 7/00 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 7/04 [11] 40031159
A61K 38/36 CN111565741 A
[13] A

[51] A61P 7/12 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 9/00 [11] 40030600
C07D 405/12 EP3683218 A1
[13] A

[51] A61P 9/00 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] A61P 9/00 [11] 40031021
C12N 15/113 EP3724336 A1
[13] A

[51] A61P 9/10 [11] 40030912
A61F 9/00 CN111249062 A
[13] A

[51] A61P 9/10 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] A61Q 1/02 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61Q 1/04 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61Q 1/06 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61Q 1/08 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61Q 1/08 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61Q 1/10 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61Q 1/10 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61Q 1/12 [11] 40030989
C01G 23/04 CN111683904 A
[13] A

[51] A61Q 1/12 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61Q 17/00 [11] 40030542
A61K 8/9789 CN111603422 A
[13] A

[51] A61Q 17/04 [11] 40031148
A61K 8/27 CN111954516 A
[13] A

[51] A61Q 19/08 [11] 40031019
A23L 33/105 CN111432660 A
[13] A

[51] A61Q 19/10 [11] 40030542
A61K 8/9789 CN111603422 A
[13] A

[51]	A62B 15/00	[11]	40030588
	G10K 11/178		GB2582372 A
		[13]	A

[51]	A62B 15/00	[11]	40030589
	G10K 11/178		GB2582374 A
		[13]	A

[51]	A62B 15/00	[11]	40030590
	G10K 11/178		GB2582373 A
		[13]	A

[51]	A62B 18/00	[11]	40030588
	G10K 11/178		GB2582372 A
		[13]	A

[51]	A62B 18/00	[11]	40030589
	G10K 11/178		GB2582374 A
		[13]	A

[51]	A62B 18/00	[11]	40030590
	G10K 11/178		GB2582373 A
		[13]	A

[51]	A62B 23/02	[11]	40030511
	A01N 59/16		CN111374152 A
		[13]	A

[51]	A63F 13/218	[11]	40030591
	G06F 3/01		CN111414075 A
		[13]	A

[51]	A63F 13/35	[11]	40030642
	A63F 13/52		CN111870935 A
	A63F 13/795		

[13] A

[25] ZH

[21] 42020020716.5

[22] 25.11.2020

[54] BUSINESS DATA PROCESSING METHOD AND DEVICE, COMPUTER APPARATUS AND STORAGE MEDIUM

業務數據處理方法、裝置、計算機設備以及存儲介質

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[51] A63F 13/35

G06F 9/50

[11] 40030734

CN111737012 A

[13] A

[51] A63F 13/352

G06F 16/955

[11] 40030648

CN111870937 A

[13] A

[25] ZH

[21] 42020020722.3

[22] 25.11.2020

[54] DATA PROCESSING METHOD, SIMULATION SERVER AND TIMELINESS APPLICATION

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[71] Tencent Technology (Shenzhen) Company Limited

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[51] A63F 13/352 [11] 40030736
G06F 9/50 CN111880929 A
[13] A

[51] A63F 13/358 [11] 40030899
A63F 13/48 CN111729293 A
[13] A

[25] ZH

[21] 42020021177.9 [22] 27.11.2020

[54] DATA PROCESSING METHOD AND DEVICE AND STORAGE MEDIUM
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[51] A63F 13/42 [11] 40030751
A61B 5/0476 CN111728609 A

[13] A

[51] A63F 13/42 [11] 40030884
A63F 13/837 CN111803961 A
[13] A

[51] A63F 13/44 [11] 40030731
A63F 13/52 CN111760276 A
G06K 9/46
G06K 9/62
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020847.8 [22] 26.11.2020

[54] GAME BEHAVIOR CONTROL METHOD AND APPARATUS, TERMINAL, SERVER
AND STORAGE MEDIUM
遊戲行為控制方法、裝置、終端、服務器和存儲介質

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[51] A63F 13/44 [11] 40030892
A63F 13/60 CN111744177 A
G06F 8/76
G06T 15/00
[13] A

[25] ZH

[21] 42020021170.4 [22] 27.11.2020

[54] GAME DATA PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC APPARATUS
遊戲數據處理方法和裝置、存儲介質和電子設備

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金雞廣場 12 層 1201 室

[51] A63F 13/45
G06T 7/55

[11] 40030732
CN111768438 A

[13] A

[51] A63F 13/48
A63F 13/358

[11] 40030899
CN111729293 A

[13] A

[51] A63F 13/52
A63F 13/35

[11] 40030642
CN111870935 A

[13] A

[51] A63F 13/52
G06F 40/106

[11] 40030649
CN111814427 A

[13] A

[51] A63F 13/52
A63F 13/60
A63F 13/837

[11] 40030730
CN111744187 A

[13] A

[25] ZH

[21] 42020020846.0

[22] 26.11.2020

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

一種遊戲數據處理方法、裝置、計算機及可讀存儲介質

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[51] A63F 13/52

A63F 13/44

[11] 40030731

CN111760276 A

[13] A

[51] A63F 13/52

A63F 13/533

A63F 13/60

G06F 3/0481

[11] 40030743

CN111760283 A

[13] A

[25] ZH

[21] 42020020882.5

[22] 26.11.2020

[54] METHOD AND APPARATUS FOR DISCHARGING SKILL OF VIRTUAL OBJECT,
TERMINAL, AND READABLE STORAGE MEDIUM

虛擬對象的技能施放方法、裝置、終端及可讀存儲介質

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- [51] A63F 13/52 [11] 40030747
G06F 16/958 CN111767503 A
[13] A
-
- [51] A63F 13/52 [11] 40030756
A63F 13/792 CN111841014 A
A63F 13/822
[13] A
- [25] ZH
[21] 42020020895.7 [22] 26.11.2020
- [54] VIRTUAL ITEM DISPLAY METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
虛擬物品展示方法、裝置、電子設備及存儲介質
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-
- [51] A63F 13/52 [11] 40030760
A63F 13/55 CN111803944 A
[13] A
- [25] ZH
[21] 42020020899.9 [22] 26.11.2020
- [54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
STORAGE MEDIUM
一種圖像處理方法、裝置、電子設備及存儲介質
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[51] A63F 13/52 [11] 40030762
CN111760281 A
[13] A

[25] ZH

[21] 42020020901.3 [22] 26.11.2020

[54] METHOD AND APPARATUS FOR PLAYING CUTSCENE, COMPUTER DEVICE,
AND STORAGE MEDIUM
過場動畫播放方法、裝置、計算機設備及存儲介質

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[51] A63F 13/52 [11] 40030887
A63F 13/837 CN111803962 A
[13] A

[51] A63F 13/52 [11] 40030889
CN111760279 A
[13] A

[25] ZH

[21] 42020021167.0 [22] 27.11.2020

[54] SCREEN DISPLAY METHOD AND DEVICE, TERMINAL AND STORAGE MEDIUM
畫面顯示方法、裝置、終端及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] A63F 13/525 [11] 40030693
A63F 13/69 CN111744189 A
G06F 9/451

[13] A

[25] ZH

[21] 42020020767.8 [22] 25.11.2020

[54] METHOD AND DEVICE FOR UPDATING SCREEN, COMPUTER APPARATUS AND
STORAGE MEDIUM

畫面更新方法、裝置、計算機設備和存儲介質

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[51] A63F 13/525 [11] 40030766
A63F 13/822 CN111729307 A

[13] A

[25] ZH

[21] 42020020905.4 [22] 26.11.2020

[54] VIRTUAL SCENE DISPLAY METHOD AND APPARATUS, DEVICE AND
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[71] Tencent Technology (Shenzhen) Company Limited

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[51] A63F 13/53 [11] 40030884
A63F 13/837 CN111803961 A
[13] A

[51] A63F 13/533 [11] 40030743
A63F 13/52 CN111760283 A
[13] A

[51] A63F 13/55 [11] 40030751
A61B 5/0476 CN111728609 A
[13] A

[51] A63F 13/55 [11] 40030760
A63F 13/52 CN111803944 A
[13] A

[51] A63F 13/55 [11] 40030887
A63F 13/837 CN111803962 A
[13] A

[51] A63F 13/56 [11] 40030655
CN111760291 A
[13] A

[25] ZH

[21] 42020020729.8 [22] 25.11.2020

[54] METHOD AND DEVICE FOR GENERATING GAME INTERACTION BEHAVIOR
MODEL, SERVER AND STORAGE MEDIUM
遊戲互動行為模型生成方法、裝置、服務器和存儲介質

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- [51] A63F 13/58 [11] 40030687
A63F 13/798 CN111803959 A
[13] A
-

- [51] A63F 13/60 [11] 40030730
A63F 13/52 CN111744187 A
[13] A
-

- [51] A63F 13/60 [11] 40030743
A63F 13/52 CN111760283 A
[13] A
-

- [51] A63F 13/60 [11] 40030892
A63F 13/44 CN111744177 A
[13] A
-

- [51] A63F 13/60 [11] 40030905
G06F 8/41 CN111736850 A
[13] A
-

- [51] A63F 13/63 [11] 40030650
G06T 11/60 CN111803953 A
[13] A

[25] ZH

- [21] 42020020724.9 [22] 25.11.2020

- [54] IMAGE PROCESSING METHOD AND DEVICE, COMPUTER APPARATUS AND
COMPUTER READABLE STORAGE MEDIUM
圖像處理方法、裝置、計算機設備和計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51] A63F 13/69 [11] 40030693
A63F 13/525 CN111744189 A
[13] A

[51] A63F 13/71 [11] 40030750
G06T 13/40 CN111768478 A
[13] A

[51] A63F 13/792 [11] 40030651
G06Q 30/02 CN111768239 A
[13] A

[51] A63F 13/792 [11] 40030756
A63F 13/52 CN111841014 A
[13] A

[51] A63F 13/795 [11] 40030642
A63F 13/35 CN111870935 A
[13] A

[51] A63F 13/795 [11] 40030878
CN111803958 A
[13] A

[25] ZH
[21] 42020021156.3 [22] 27.11.2020

[54] TEAMING METHOD AND DEVICE OF VIRTUAL OBJECT AND STORAGE MEDIUM
虛擬對象的組隊方法和裝置及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] A63F 13/795 [11] 40030882
CN111760296 A
[13] A

[25] ZH
[21] 42020021160.5 [22] 27.11.2020

[54] TEAMING PROCESSING METHOD AND DEVICE, TERMINAL, SERVER AND STORAGE MEDIUM
組隊處理方法、裝置、終端、服務器及存儲介質

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- [51] A63F 13/798 [11] 40030687
A63F 13/58 CN111803959 A
[13] A
- [25] ZH
[21] 42020020761.1 [22] 25.11.2020
- [54] METHOD AND DEVICE FOR CONTROLLING OBJECT, GAME SERVER AND MEDIUM
對象控制方法、裝置、遊戲服務器及介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] A63F 13/822 [11] 40030756
A63F 13/52 CN111841014 A
[13] A
-

- [51] A63F 13/822 [11] 40030766
A63F 13/525 CN111729307 A
[13] A
-

- [51] A63F 13/837 [11] 40030730
A63F 13/52 CN111744187 A
[13] A
-

- [51] A63F 13/837 [11] 40030884
A63F 13/42 CN111803961 A
A63F 13/53

G06F 3/0484

G06F 3/0488

[13] A

[25] ZH

[21] 42020021162.1 [22] 27.11.2020

[54] METHOD OF RECOMMENDING VIRTUAL ITEM AND RELATED DEVICE

一種虛擬物品的推薦方法以及相關裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[51] A63F 13/837 [11] 40030887

A63F 13/52 CN111803962 A

A63F 13/55

[13] A

[25] ZH

[21] 42020021165.4 [22] 27.11.2020

[54] VIRTUAL OBJECT INTERACTIVE METHOD IN VIRTUAL SCENE AND

RELATED DEVICE

一種虛擬場景中虛擬對象交互的方法以及相關裝置

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[51] A63G 31/00 [11] 40030583
B64D 23/00 CN111196368 A
[13] A

[51] B01D 15/02 [11] 40030993
B01J 20/28 EP3655153 A1
[13] A

[51] B01D 15/38 [11] 40030993
B01J 20/28 EP3655153 A1
[13] A

[51] B01D 61/14 [11] 40031013
B01D 67/00 CN111683737 A
B01D 69/02
B01D 71/10
B01D 71/12
B01D 71/16
B01D 71/20
C12N 7/02
A61L 2/00
B01D 61/16
B01D 69/08
[13] A

[25] EN

[21] 62020019832.8 [22] 11.11.2020

[86] 15.02.2019 PCT/US2019/018216

[87] 22.08.2019 WO2019/161199

[30] 19.02.2018 US,62/632,165

[54] MODIFIED FILTER MEMBRANE AND METHOD
修飾的濾膜和方法

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[51] B01D 61/16 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 63/10 [11] 40030963
B01D 65/00 EP3738664 A1
[13] A

[25] DE

[21] 42020021588.7 [22] 04.12.2020

[54] DEVICE FOR FILTERING AND SEPARATING PRESSURISED LIQUID
MIXTURES USING MEMBRANES
應用膜過濾和分離加壓液體混合物的裝置

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[51] B01D 65/00 [11] 40030963
B01D 63/10 EP3738664 A1
[13] A

[51] B01D 67/00 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 69/02 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 69/08 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 71/10 [11] 40031013
B01D 61/14 CN111683737 A

[13] A

[51] B01D 71/12 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 71/16 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01D 71/20 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] B01F 13/10 [11] 40030556
B01F 15/02 CN111298705 A
B01F 3/20
[13] A

[25] ZH

[21] 42020019745.7 [22] 10.11.2020

[54] ENVIRONMENT-FRIENDLY PRINTING INK MULTI-DEGREE-OF-FREEDOM
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一種環保油墨多自由度加工處理設備及油墨加工處理工藝

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[51] B01F 15/02 [11] 40030556
B01F 13/10 CN111298705 A
[13] A

[51] B01F 3/04 [11] 40030554
C12Q 1/6869 GB2578528 A
[13] A

[51] B01F 3/20 [11] 40030556
B01F 13/10 CN111298705 A
[13] A

[51] B01J 19/00 [11] 40031051
B01L 3/00 CN111655373 A
[13] A

[51] B01J 20/28 [11] 40030993
B01D 15/02 EP3655153 A1
B01J 20/289
B01J 20/32
B01D 15/38
B01L 3/00
[13] A

[25] EN

[21] 62020019738.7 [22] 09.11.2020

[86] 17.07.2018 PCT/US2018/042444

[87] 24.01.2019 WO2019/018366

[30] 18.07.2017 US,US201762533830P

[54] METHOD OF CHEMICALLY MODIFYING PLASTIC SURFACES
化學改性塑料表面的方法

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[51] B01J 20/289 [11] 40030993
B01J 20/28 EP3655153 A1
[13] A

[51] B01J 20/32 [11] 40030993
B01J 20/28 EP3655153 A1

[13] A

[51] B01J 31/24 [11] 40030840
C07D 487/04 CN111333656 A
[13] A

[51] B01L 3/00 [11] 40030554
C12Q 1/6869 GB2578528 A
[13] A

[51] B01L 3/00 [11] 40030558
A61B 10/00 EP3653132 A1
[13] A

[51] B01L 3/00 [11] 40030993
B01J 20/28 EP3655153 A1
[13] A

[51] B01L 3/00 [11] 40031051
B01L 7/00 CN111655373 A
B01J 19/00
C12M 1/00
C12M 1/34
G01N 33/48
[13] A

[25] EN

[21] 62020019935.9 [22] 12.11.2020

[86] 04.07.2018 PCT/IL2018/050726

[87] 04.07.2019 WO2019/130290

[30] 28.12.2017 IT,PCT/IL2017/051398

[54] IMPROVED CARTRIDGE FOR USE IN IN-VITRO DIAGNOSTICS AND METHOD
OF USE THEREOF

用於體外診斷的經改良的藥筒及其使用方法

[71] ADOR DIAGNOSTICS S.R.L

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[72] SCHNELL, Amit 阿米特·施耐尔
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[51] B01L 7/00 [11] 40031051
B01L 3/00 CN111655373 A
[13] A

[51] B05B 13/02 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B05B 9/00 [11] 40030784
A61L 9/12 EP3659629 A2
[13] A

[51] B05B 9/04 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B08B 1/00 [11] 40031119
A47K 7/04 CN111712167 A
[13] A

[51] B08B 1/02 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B21D 41/02 [11] 40030806
CN111283105 A
[13] A

[25] ZH
[21] 42020020972.4 [22] 26.11.2020

[54] CENTRAL AIR-CONDITIONER ALLOY CONNECTING PIPE FITTING
PROCESSING MOULD
一種中央空調合金連接管件加工模具

[71] Hangzhou Legend Intelligent Equipment Co., Ltd.
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[72] CHEN SHOU QUAN 陈寿全
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[74] 中國專利代理(香港)有限公司
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[51] B24B 1/00 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B24B 27/00 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B24B 41/02 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B24B 41/06 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

[51] B24B 47/12 [11] 40030555
B24B 9/04 CN111185814 A
[13] A

- [51] B24B 9/04 [11] 40030555
B24B 27/00 CN111185814 A
B24B 41/06
B24B 41/02
B24B 47/12
B24B 1/00
B08B 1/02
B05B 9/04
B05B 13/02
[13] A
- [25] ZH
[21] 42020019741.6 [22] 10.11.2020
- [54] SURFACE TREATMENT DEVICE AND SURFACE TREATMENT PROCESS FOR
DIAMOND SAW BLADE AFTER WELDING
一種金剛石鋸片焊接後表面處理裝置及表面處理工藝
- [71] HANGZHOU FUYANG FUSHIDE FOOD CO., LTD.
杭州富陽福士得食品有限公司
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-

- [51] B25J 13/00 [11] 40030751
A61B 5/0476 CN111728609 A
[13] A
-

- [51] B26D 1/00 [11] 40031031
B26D 7/01 CN111819052 A
[13] A
-

- [51] B26D 1/06 [11] 40031031
B26D 7/01 CN111819052 A
[13] A
-

[51] B26D 1/09 [11] 40031031
 B26D 7/01 CN111819052 A
 [13] A

[51] B26D 3/08 [11] 40031031
 B26D 7/01 CN111819052 A
 [13] A

[51] B26D 5/00 [11] 40031031
 B26D 7/01 CN111819052 A
 [13] A

[51] B26D 5/06 [11] 40031031
 B26D 7/01 CN111819052 A
 [13] A

[51] B26D 5/08 [11] 40031031
 B26D 7/01 CN111819052 A
 [13] A

[51] B26D 7/01 [11] 40031031
 B26D 1/09 CN111819052 A
 B26D 3/08
 B26D 5/06
 B26D 5/08
 B26D 5/00
 B26D 1/06
 B65D 75/58
 B26D 1/00
 [13] A

[25] EN

[21] 62020019871.6 [22] 11.11.2020

[86] 04.03.2019 PCT/IB2019/051718

[87] 12.09.2019 WO2019/171242

[30] 05.03.2018 IT,102018000003287

[54] INCISION STATION FOR PACKAGING MACHINE AND RELATIVE INCISION
 METHOD

用於包裝機的切口工位及相關切口方法

[71] V-SHAPES S.R.L.
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[51] B29C 65/00 [11] 40031014
B29D 23/24 CN111278630 A
B32B 1/08
B32B 25/08
F16L 11/04

[13] A

[25] DE

[21] 62020019833.6 [22] 11.11.2020

[86] 09.08.2018 PCT/EP2018/071615

[87] 14.02.2019 WO2019/030320

[30] 11.08.2017 DE,102017118314.0

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[51] B29D 23/24 [11] 40031014
B29C 65/00 CN111278630 A

[13] A

[51] B32B 1/08 [11] 40031014
B29C 65/00 CN111278630 A

[13] A

[51] B32B 25/00 [11] 40031104
A41D 19/015 CN111741690 A

[13] A

[51] B32B 25/02 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] B32B 25/08 [11] 40031014
B29C 65/00 CN111278630 A
[13] A

[51] B32B 25/12 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] B32B 25/18 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] B32B 27/06 [11] 40031059
C08L 25/06 EP3702406 A1
[13] A

[51] B32B 27/30 [11] 40031059
C08L 25/06 EP3702406 A1
[13] A

[51] B32B 3/04 [11] 40031050
B65B 29/02 CN111148696 A
[13] A

[51] B32B 3/06 [11] 40031050
B65B 29/02 CN111148696 A
[13] A

[51] B32B 37/02 [11] 40031050
B65B 29/02 CN111148696 A
[13] A

-
- [51] B32B 37/04 [11] 40031050
B65B 29/02 CN111148696 A
[13] A
-
- [51] B32B 37/10 [11] 40030805
G01N 1/28 CN111231481 A
B32B 38/00 [13] A
- [25] ZH
[21] 42020020971.6 [22] 26.11.2020
- [54] PATCH DEVICE FOR PROCESSING PLANT TISSUE SLICES SERVING AS
MEDICAL TESTING ACCESSORIES
一種醫療檢測配件植物組織薄片加工用貼片設備
- [71] Wenzhou Yiwo Machinery Technology Co., Ltd.
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-

- [51] B32B 38/00 [11] 40030805
B32B 37/10 CN111231481 A
[13] A
-

- [51] B32B 5/26 [11] 40031050
B65B 29/02 CN111148696 A
[13] A
-

- [51] B32B 7/025 [11] 40031104
A41D 19/015 CN111741690 A
[13] A
-

[51] B43L 23/00 [11] 40031129
B43L 23/04 CN111836728 A
[13] A

[25] JA

[21] 62020021233.5 [22] 27.11.2020

[86] 22.05.2019 PCT/JP2019/020362

[87] 29.10.2020 WO2020/217544

[30] 26.04.2019 JP,2019-086694

[54] PENCIL SHARPENER
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[71] KUTSUWA CO., LTD.
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[72] TOCHIO Yosuke 橡尾洋介

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[51] B43L 23/04 [11] 40031129
B43L 23/00 CN111836728 A
[13] A

[51] B60L 15/20 [11] 40030543
B60L 7/14 CN111216558 A
[13] A

[51] B60L 15/38 [11] 40031030
G01C 21/34 CN111433565 A
[13] A

[51] B60L 15/38 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

[51] B60L 50/60 [11] 40030543
B60L 7/14 CN111216558 A
[13] A

[51] B60L 7/14 [11] 40030543
B60L 7/24 CN111216558 A
B60L 15/20
B60L 50/60
G06Q 50/10
G06Q 50/30
[13] A

[25] ZH
[21] 42020019708.5 [22] 09.11.2020
[30] 24.11.2014 US, 62/083, 851
15.12.2014 US, 62/092, 243
03.04.2015 US, 14/678, 855

[54] DEVICES AND METHODS OF A MOTORIZED WHEEL
機動車輪的設備和方法

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[51] B60L 7/24 [11] 40030543
B60L 7/14 CN111216558 A
[13] A

[51] B60T 7/12 [11] 40031034
B60T 8/32 CN111433087 A
B60W 30/06
B60W 30/14
[13] A

[25] EN
[21] 62020019874.0 [22] 11.11.2020
[86] 28.12.2017 PCT/IB2017/058491
[87] 27.06.2019 WO2019/122994

- [30] 18.12.2017 US,15 /845,423
- [54] METHOD AND SYSTEM FOR HUMAN-LIKE VEHICLE CONTROL PREDICTION
IN AUTONOMOUS DRIVING VEHICLES
用於自動駕駛車輛中的似人車輛控制預測的方法和系統
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- [51] B60T 8/32 [11] 40031034
B60T 7/12 CN111433087 A
[13] A

- [51] B60W 30/06 [11] 40031034
B60T 7/12 CN111433087 A
[13] A

- [51] B60W 30/14 [11] 40031034
B60T 7/12 CN111433087 A
[13] A

- [51] B60W 40/02 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

- [51] B60W 40/06 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

- [51] B60W 40/08 [11] 40031002
B60W 50/08 CN111433103 A
[13] A

-
- [51] B60W 40/08 [11] 40031106
B60W 40/09 CN111433102 A
[13] A
-
- [51] B60W 40/09 [11] 40031002
B60W 50/08 CN111433103 A
[13] A
-
- [51] B60W 40/09 [11] 40031006
G01C 21/34 CN111465824 A
[13] A
-
- [51] B60W 40/09 [11] 40031106
B60W 40/02 CN111433102 A
B60W 40/06
B60W 40/08
B60W 40/12
G05D 1/02
B60L 15/38
G06N 5/04
[13] A
- [25] EN
[21] 62020020980.2 [22] 26.11.2020
[86] 19.12.2017 PCT/IB2017/058087
[87] 27.06.2019 WO2019/122954
[30] 18.12.2017 US,15/845,423
[54] METHOD AND SYSTEM FOR ENSEMBLE VEHICLE CONTROL PREDICTION IN
AUTONOMOUS DRIVING VEHICLES
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[51] B60W 40/12 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

[51] B60W 50/00 [11] 40031002
B60W 50/08 CN111433103 A
[13] A

[51] B60W 50/08 [11] 40031002
B60W 50/00 CN111433103 A
G05D 1/02
G01C 21/34
B60W 40/09
B60W 60/00
B60W 40/08
G05D 1/00
[13] A

[25] EN

[21] 62020019817.9 [22] 11.11.2020

[86] 28.12.2017 PCT/IB2017/058490

[87] 27.06.2019 WO2019/122993

[30] 18.12.2017 US,15/845,337

[54] METHOD AND SYSTEM FOR ADAPTIVE MOTION PLANNING BASED ON
PASSENGER REACTION TO VEHICLE MOTION IN AUTONOMOUS DRIVING
VEHICLES

用於自動駕駛車輛中的基於乘員對車輛運動的反應的適應性運動規劃的方法和系統

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[51] B60W 60/00 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A

[51] B60W 60/00 [11] 40031002
B60W 50/08 CN111433103 A
[13] A

[51] B60W 60/00 [11] 40031030
G01C 21/34 CN111433565 A
[13] A

[51] B63B 35/38 [11] 40031143
A01G 9/02 CN111386034 A
[13] A

[51] B64C 31/036 [11] 40030917
GB2579186 A
[13] A

[25] EN

[21] 42020021431.0 [22] 02.12.2020

[54] AN AERIAL VEHICLE
一種飛行器

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[51] B64D 23/00 [11] 40030583
A63G 31/00 CN111196368 A
[13] A

[25] ZH

[21] 42020019818.2 [22] 11.11.2020

[30] 16.11.2018 US, 62/768, 384
01.11.2019 US, 62/929, 260

- [54] RECIRCULATING VERTICAL WIND TUNNEL
再循環豎直風洞
- [71] Skyventure International (UK) Ltd.
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- [51] B65B 29/02 [11] 40031050
B65B 29/04 CN1111148696 A
B65B 31/02
B32B 3/04
B32B 3/06
B32B 5/26
B32B 37/02
B32B 37/04
- [13] A
- [25] EN
- [21] 62020019934.2 [22] 12.11.2020
- [86] 21.08.2018 PCT/US2018/047200
- [87] 28.02.2019 WO2019/040416
- [30] 23.08.2017 US,15/684 ,528
- [54] COFFEE BEVERAGE AND METHODS
咖啡飲料和方法
- [71] STEEPED, INC.
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- [74] 百瑞專利商標有限公司
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[51] B65B 29/04 [11] 40031050
B65B 29/02 CN111148696 A
[13] A

[51] B65B 31/02 [11] 40031050
B65B 29/02 CN111148696 A
[13] A

[51] B65D 75/32 [11] 40031156
B65D 81/26 EP3684705 A1
[13] A

[25] EN

[21] 62020021565.0 [22] 04.12.2020

[86] 17.09.2018 PCT/US2018/051308

[87] 28.03.2019 WO2019/060244

[30] 20.09.2017 US, 62/560,980

[54] PACKAGING ASSEMBLY AND CONTAINER FOR SAME, METHOD OF MAKING A
PACKAGING ASSEMBLY, AND ASSOCIATED METHOD OF USING AND/OR
ACTIVATING AN ACTIVE AGENT
包裝組件和用於包裝組件的容器、製造包裝組件的方法、以及相關聯的使用和/或激
活活性劑的方法

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[72] KIBELE, Ralf
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39-55 SAI YEE ST, MONGKOK KLN
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[51] B65D 75/58 [11] 40030957
EP3659940 A2
[13] A

[25] EN

[21] 42020021573.9 [22] 04.12.2020

- [30] 12.06.2015 GB,201510378
22.12.2015 GB,201522698
- [54] RECLOSABLE FLAP DEVICE
可重複使用的封蓋裝置
- [71] OPM Advance Limited
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- [72] BELL, Ian David Michael
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- [51] B65D 75/58 [11] 40031031
B26D 7/01 CN111819052 A
[13] A

- [51] B65D 81/18 [11] 40030964
G05D 23/20 CN111258353 A
[13] A

- [51] B65D 81/26 [11] 40031156
B65D 75/32 EP3684705 A1
[13] A

- [51] B65D 85/72 [11] 40031059
C08L 25/06 EP3702406 A1
[13] A

- [51] B65H 18/10 [11] 40030626
B65H 75/24 CN111170047 A
B65H 20/02
B65H 18/26
B65H 19/26
B65H 19/30
[13] A

[25] ZH

[21] 42020019923.0 [22] 12.11.2020

[54] PLASTIC THIN FILM PREPARING AND COILING METHOD
一種塑料薄膜製備收卷方法

- [71] Wenzhou Yiwo Machinery Technology Co., Ltd.
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-

- [51] B65H 18/26
B65H 18/10
- [11] 40030626
CN111170047 A
- [13] A
-

- [51] B65H 19/26
B65H 18/10
- [11] 40030626
CN111170047 A
- [13] A
-

- [51] B65H 19/30
B65H 18/10
- [11] 40030626
CN111170047 A
- [13] A
-

- [51] B65H 20/02
B65H 18/10
- [11] 40030626
CN111170047 A
- [13] A
-

- [51] B65H 54/28
D07B 7/12
- [11] 40030579
CN111395023 A
- [13] A
-

- [51] B65H 54/44
D07B 7/12
- [11] 40030579
CN111395023 A
- [13] A
-

- [51] B65H 54/44
B65H 54/54
- [11] 40030580
CN111362057 A
- [13] A

[51] B65H 54/54 [11] 40030580
B65H 54/44 CN111362057 A
B65H 54/70
B65H 59/10
[13] A

[25] ZH

[21] 42020019814.1 [22] 11.11.2020

[54] WINDING PROCESS EQUIPMENT USED FOR MANUFACTURING HIGH-PRESSURE RUBBER HOSE
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[51] B65H 54/70 [11] 40030580
B65H 54/54 CN111362057 A
[13] A

[51] B65H 59/10 [11] 40030580
B65H 54/54 CN111362057 A
[13] A

[51] B65H 75/24 [11] 40030626
B65H 18/10 CN111170047 A
[13] A

[51] B66B 1/18 [11] 40030797
CN111661727 A
[13] A

[25] ZH

[21] 42020020959.1 [22] 26.11.2020

[30] 07.03.2019 EP,19161333.0

- [54] AN ELEVATOR CALL ALLOCATION IN AN ELEVATOR SYSTEM
 電梯系統中的電梯呼叫分配
- [71] KONE Corporation
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- [51] B66B 1/28 [11] 40030798
 B66B 11/08 CN111661728 A
 [13] A
- [25] ZH
- [21] 42020020960.9 [22] 26.11.2020
- [30] 05.03.2019 EP,19160769.6
- [54] A METHOD FOR CONTROLLING AN ELEVATOR
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- [51] B66B 11/02 [11] 40030799
 B66B 5/00 CN111661736 A

B66B 11/08
F16F 15/04
F16F 15/08
G01L 1/14

[13] A

[25] ZH

[21] 42020020961.7 [22] 26.11.2020

[30] 05.03.2019 EP,19160766.2

[54] A COMBINED ELEVATOR VIBRATION ISOLATION AND LOAD MEASUREMENT
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[51] B66B 11/08 [11] 40030798
B66B 1/28 CN111661728 A
[13] A

[51] B66B 11/08 [11] 40030799
B66B 11/02 CN111661736 A
[13] A

[51] B66B 5/00 [11] 40030799
B66B 11/02 CN111661736 A
[13] A

[51] B66B 5/02 [11] 40030800
CN111646335 A
[13] A

[25] ZH

[21] 42020020962.5 [22] 26.11.2020

[30] 04.03.2019 EP,19160536.9

[54] A METHOD FOR CONTROLLING AN ELEVATOR
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[51] B66C 13/46 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A

[51] B82B 3/00 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] B82Y 30/00 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C01B 32/159 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C01B 32/168 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C01B 32/312 [11] 40031065
C01B 32/39 EP3717406 A1
[13] A

- [51] C01B 32/39 [11] 40031065
C01B 32/312 EP3717406 A1
C10B 49/04
[13] A
- [25] EN
- [21] 62020019965.6 [22] 12.11.2020
- [86] 28.11.2018 PCT/AU2018/051269
- [87] 06.06.2019 WO2019/104382
- [30] 30.11.2017 AU,2017904838
- [54] APPARATUS AND METHOD OF PRODUCING ACTIVATED CARBON MATERIAL
生產活性碳材料的裝置及方法
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- [51] C01G 23/04 [11] 40030989
A61K 8/02 CN111683904 A
A61K 8/29
A61Q 1/02
A61Q 1/06
A61Q 1/08
A61Q 1/10
A61Q 1/12
[13] A
- [25] JA
- [21] 62020019692.6 [22] 09.11.2020
- [86] 17.05.2019 PCT/JP2019/019621
- [87] 28.11.2019 WO2019/225491
- [30] 23.05.2018 JP,2018-099130
- [54] NOVEL TITANIUM OXIDE POWDER AND COSMETIC FORMULATED THEREWITH
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[51] C02F 3/32 [11] 40031143
A01G 9/02 CN111386034 A
[13] A

[51] C04B 20/10 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

[51] C04B 26/04 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

[51] C04B 26/06 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

[51] C04B 26/16 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

[51] C04B 28/00 [11] 40030511
A01N 59/16 CN111374152 A
[13] A

[51] C04B 28/14 [11] 40030587
E04C 2/26 CN111533522 A
[13] A

[25] ZH

[21] 42020019836.4 [22] 18.12.2017

- [30] 20.11.2014 GB,1420676.7
- [62] 18.12.2017 17113433.9
- [54] CONSTRUCTION PANEL HAVING IMPROVED FIXING STRENGTH
具有改善的固著強度的建築板材
- [71] Saint-Gobain Placo SAS
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-
- [51] C04B 35/626 [11] 40030625
C04B 35/653 CN111484337 A
[13] A
- [25] ZH
- [21] 42020019922.2 [22] 12.11.2020
- [54] A SINTERING PRODUCING METHOD FOR MICROCRYSTALLINE CERAMIC
PLATES
一種微晶陶瓷板燒結製備工藝
- [71] HANGZHOU FUYANG FUSHIDE FOOD CO., LTD.
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-

- [51] C04B 35/653 [11] 40030625
C04B 35/626 CN111484337 A
[13] A
-

- [51] C05D 11/00 [11] 40030630
CN111440013 A
[13] A
- [25] ZH
- [21] 42020020058.2 [22] 16.11.2020
- [54] POTASSIUM-ENRICHED SLOW-RELEASE BIOCHAR AND METHOD OF
PRODUCING THE SAME AND USE THEREOF
富鉀緩釋生物炭及其製備方法與應用
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- [51] C07B 59/00 [11] 40030975
A61K 51/00 EP3704082 A1
C07F 13/00
A61P 35/00
[13] A
- [25] EN
- [21] 62020019665.2 [22] 06.11.2020
- [86] 21.12.2018 PCT/IB2018/060506
- [87] 27.06.2019 WO2019/123409
- [30] 21.12.2017 ZA, ZA20170008729
- [54] MULTINUCLEAR COMPLEXES AND THEIR PREPARATION
多核配合物及其製備
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[51] C07C 13/48 [11] 40031057
A61K 31/47 EP3651764 A1
[13] A

[51] C07C 15/24 [11] 40031144
A61K 31/015 EP3658522 A1
A61P 37/02
[13] A

[25] EN

[21] 62020021277.2 [22] 30.11.2020

[86] 27.07.2018 PCT/US2018/044088

[87] 31.01.2019 WO2019/023575

[30] 28.07.2017 US,62/538,123

[54] IMMUNOMODULATOR COMPOUNDS
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[51] C07C 201/12 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 205/45 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 211/44 [11] 40031011
A61K 31/135 CN111148514 A
[13] A

[51] C07C 211/45 [11] 40031011
A61K 31/135 CN111148514 A
[13] A

[51] C07C 217/18 [11] 40031003
A61K 31/138 CN111328280 A
[13] A

[51] C07C 217/54 [11] 40031003
A61K 31/138 CN111328280 A
[13] A

[51] C07C 221/00 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 225/06 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 253/30 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 255/17 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 255/47 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07C 303/22 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 309/07 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 309/44 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 45/77 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07C 49/92 [11] 40030838
C07C 255/17 CN111302926 A
C07C 205/45
C07C 309/44
C07C 59/185
C07C 69/716
C07D 303/32
C07C 309/07
C07D 213/50
C07D 307/46
C07D 333/22
C07C 225/06
C07C 45/77
C07C 253/30
C07C 201/12
C07C 303/22

C07C 51/347
 C07C 67/00
 C07C 221/00
 C08F 122/20
 C08F 2/48
 C08F 2/50

[13] A

[25] ZH

[21] 42020021072.2 [22] 27.11.2020

[54] CERIUM(IV) β -DIKETONATE COMPOUNDS AND PREPARATION AND USE
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[51] C07C 51/347 [11] 40030838
 C07C 49/92 CN111302926 A
 [13] A

[51] C07C 59/185 [11] 40030838
 C07C 49/92 CN111302926 A
 [13] A

[51] C07C 63/06 [11] 40031011
 A61K 31/135 CN111148514 A
 [13] A

[51] C07C 67/00 [11] 40030838
 C07C 49/92 CN111302926 A
 [13] A

[51] C07C 69/716 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07D 207/06 [11] 40031025
C07D 207/263 EP3661915 A1
[13] A

[25] EN

[21] 62020019859.1 [22] 11.11.2020

[86] 02.08.2018 PCT/US2018/044963

[87] 07.02.2019 WO2019/028228

[30] 02.08.2017 US,62/540,395

[54] PROCESSES FOR PREPARING PYRROLIDINE COMPOUNDS
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[51] C07D 207/16 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 207/263 [11] 40031025
C07D 207/06 EP3661915 A1
[13] A

[51] C07D 207/36 [11] 40030533
C07F 9/6558 CN111410666 A
[13] A

- [51] C07D 211/34 [11] 40030950
C07D 401/06 EP3660010
[13] A
-
- [51] C07D 211/60 [11] 40030950
C07D 401/06 EP3660010
[13] A
-
- [51] C07D 211/62 [11] 40030533
C07F 9/6558 CN111410666 A
[13] A
-
- [51] C07D 211/62 [11] 40030950
C07D 401/06 EP3660010
[13] A
-
- [51] C07D 213/50 [11] 40030838
C07C 49/92 CN111302926 A
[13] A
-
- [51] C07D 213/82 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A
-
- [51] C07D 229/02 [11] 40031082
CN111295373 A
[13] A
- [25] EN
[21] 62020020625.3 [22] 24.11.2020
[86] 17.09.2018 PCT/US2018/051331
[87] 21.03.2019 WO2019/055913
[30] 15.09.2017 US, 62/559,113
10.11.2017 US, 62/584,343
17.04.2018 US, 62/658,758
- [54] COMPOSITIONS AND METHODS FOR TREATING BRAIN INJURY
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8 FINANCE ST CENTRAL

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[51] C07D 231/14 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 237/24 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 239/42 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 249/06 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A

[51] C07D 265/36 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] C07D 303/32 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07D 307/46 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C07D 333/22 [11] 40030838
C07C 49/92 CN111302926 A

[13] A

[51] C07D 401/04 [11] 40030550
C07D 401/14 EP3666771 A1
[13] A

[51] C07D 401/06 [11] 40030950
C07D 405/12 EP3660010
C07D 211/34
C07D 211/60
C07D 211/62
A61K 31/55
A61P 25/00
[13] A

[25] EN
[21] 42020021486.4 [22] 02.12.2020
[30] 07.02.2011 US,US201161440254P
[54] S1P MODULATING AGENTS
S1P 調節劑
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[51] C07D 401/06 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] C07D 401/12 [11] 40030533
C07F 9/6558 CN111410666 A
[13] A

[51] C07D 401/12 [11] 40030983
A61P 25/30 EP3724176 A1
A61K 31/497
[13] A

[25] EN

[21] 62020019681.9 [22] 06.11.2020

[86] 07.12.2018 PCT/US2018/064512

[87] 20.06.2019 WO2019/118298

[30] 11.12.2017 US,US201762597236P

[54] FUMARATE SALT OF (R)-3-(1-(2,3-DICHLORO-4-(PYRAZIN-2-YL) PHENYL) -2,2,2-TRIFLUOROETHYL)-1-METHYL-1-(1-METHYLPYPERIDIN-4-YL) UREA, METHODS OF PREPARATION, AND USES THEREOF
(R)-3-(1-(2,3-二氯-4-(吡嗪-2-基) 苯基)-2,2,2-三氟乙基)-1-甲基-1-(1-甲基哌啶-4-基) 尿素的延胡索酸鹽、製備方法及其用途

[71] Helsinn Healthcare SA
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[72] GARCIA RUBIO, Silvina
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[74] EMILY YIP & CO LIMITED
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[51] C07D 401/12 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 401/14 [11] 40030550
C07D 401/04 EP3666771 A1
C07D 249/06
A61K 31/4192
A61K 31/4439
A61P 11/06
A61P 35/00
[13] A

[25] EN

[21] 42020019723.4 [22] 30.08.2019

[30] 21.06.2016 US,201662352792 P

[62] 30.08.2019 19128933.9

- [54] LPA ANTAGONISTS
LPA 拮抗劑
- [71] Bristol-Myers Squibb Company
Route 206 & Province Line Road
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UNITED STATES OF AMERICA
- [72] Peter Tai Wah Cheng
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Ramesh Babu REDDIGUNTA
Steven J. WALKER
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- [74] DEACONS
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HONG KONG
-
- [51] C07D 401/14 [11] 40031040
EP3668859 A1
[13] A
- [25] EN
- [21] 62020019882.3 [22] 11.11.2020
- [86] 16.08.2018 PCT/US2018/000172
- [87] 21.02.2019 WO2019/035904
- [30] 17.08.2017 US,62/546,968
- [54] SOLID FORMS OF AN HIV CAPSID INHIBITOR
HIV 衣殼抑制劑的固體形式
- [71] Gilead Sciences, Inc.
333 Lakeside Drive
Foster City, California 94404
UNITED STATES OF AMERICA
- [72] Bing SHI
- [74] DEACONS
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- [51] C07D 401/14 [11] 40031041

EP3668860 A1

[13] A

[25] EN

[21] 62020019883.1 [22] 11.11.2020

[86] 16.08.2018 PCT/US2018/000248

[87] 21.02.2019 WO2019/035973

[30] 17.08.2017 US,62/546,974

[54] CHOLINE SALT FORMS OF AN HIV CAPSID INHIBITOR
HIV 衣殼抑制劑的膽鹼鹽形式[71] Gilead Sciences, Inc.
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[51] C07D 401/14 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 403/04 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] C07D 403/04 [11] 40030970
C07D 471/04 CN111819177 A
[13] A

[51] C07D 403/12 [11] 40031149
C07D 401/14 EP3658548 A1
C07C 255/47
C07D 213/82
C07D 231/14
C07D 401/12
C07D 237/24
C07D 239/42
C07D 411/12
C07D 411/14
C07D 417/12
C07D 417/14

C07D 207/16
A61P 35/00

[13] A

[25] EN

[21] 62020021291.3 [22] 30.11.2020

[86] 27.07.2018 PCT/US2018/044051

[87] 31.01.2019 WO2019/023553

[30] 28.07.2017 US,US201715663273

[54] COMPOUNDS AND METHODS FOR THE TARGETED DEGRADATION OF
ANDROGEN RECEPTOR

用於雄激素受體靶向降解的化合物和方法

[71] Arvinas Operations, Inc.

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[72] CREW, Andrew P.

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CREWS, Craig M.

DONG, Hanqing

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SNYDER, Lawrence

WANG, Jing

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[51] C07D 405/12
A61K 31/4709

A61P 1/18

A61P 3/00

A61P 3/06

A61P 3/10

A61P 5/16

A61P 5/50

A61P 7/00

A61P 7/12

A61P 9/00

A61P 11/00

A61P 13/12

A61P 15/00

[13] A

[25] EN

[21] 42020019858.8 [22] 12.10.2017

[30] 07.12.2007 US,12162 P

[62] 12.10.2017 17110277.4

[54] SOLID FORMS OF 3-(6-(1-(2,2-DIFLUOROBENZO[D][1,3]DIOXOL-5-YL)CYCLOPROPANECARBOXAMIDO)-3-METHYLPYRIDIN-2-YL) BENZOIC ACID
3-(6-(1-(2,2-二氟苯並[D][1,3]間二氧雜環戊烯-5-基)環丙烷甲醯氨基)-3-甲基吡啶-2-基) 苯甲酸的固體形式

[71] Vertex Pharmaceuticals Incorporated
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[51] C07D 405/12 [11] 40030950
C07D 401/06 EP3660010
[13] A

[51] C07D 411/12 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 411/14 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 413/04 [11] 40030967
A61K 31/4545 EP3649124 A1
A61P 25/28
[13] A

[25] EN

[21] 62020019648.8 [22] 06.11.2020

[86] 06.08.2018 PCT/IB2018/055894

[87] 14.02.2019 WO2019/030641

[30] 07.08.2017 IN,201741028024

[54] FLUOROPIPERIDINE COMPOUNDS AS PURE 5-HT6 RECEPTOR ANTAGONISTS
作為純 5-HT6 受體拮抗劑的氟哌啶化合物

[71] Suven Life Sciences Limited
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Hyderabad, Telangana 500034
INDIA

- [72] NIROGI, Ramakrishna
SHINDE, Anil Karbhari
MOHAMMED, Abdul Rasheed
BADANGE, Rajesh Kumar
BOJJA, Kumar
GOYAL, Vinod Kumar
PANDEY, Santosh Kumar
THENTU, Jagadeesh Babu
JASTI, Venkateswarlu
- [74] CHAN, TANG & KWOK
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-
- [51] C07D 413/06 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

-
- [51] C07D 413/14 [11] 40030924
C07D 403/04 EP3660013 A1
C07D 417/14
C07D 471/04
C07D 487/04
C07D 495/04
A61K 31/506
A61P 3/00
A61P 9/00
A61P 15/00
A61P 25/00
A61P 35/00
[13] A

- [25] EN
[21] 42020021448.4 [22] 03.02.2016
[30] 15.03.2013 US, 61/790, 637
11.12.2013 US, 61/914, 915
[62] 03.02.2016 16101279.2
[54] SGC STIMULATORS
SGC 刺激劑
[71] Cyclerion Therapeutics, Inc.
301 Binney Street
Cambridge MA 02142
UNITED STATES OF AMERICA
[72] NAKAI, Takashi
MOORE, Joel
PERL, Nicholas Robert
IYENGAR, Rajesh R.
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 LEE, Thomas Wai-Ho
 HUDSON, Colleen
 RENNIE, Glen Robert
 JIA, James
 RENHOWE, Paul Allen
 BARDEN, Timothy Claude
 YU, Xiang Y
 SHEPPECK, James Edward
 IYER, Karthik
 JUNG, Joon
 MILNE, George Todd
 LONG, Kimberly Kafadar
 CURRIE, Mark G.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C07D 413/14 [11] 40031049
 C07D 401/06 CN111386269 A
 C07D 413/06
 C07D 417/12
 C07D 265/36
 A61P 25/24
 A61P 25/04
 A61P 25/16
 A61P 25/22
 A61P 25/28
 A61P 35/00
 A61P 25/06
 A61P 25/08
 A61K 31/536

[13] A

[25] EN

[21] 62020019933.4 [22] 12.11.2020

[86] 27.11.2018 PCT/EP2018/082659

[87] 06.06.2019 WO2019/105915

[30] 28.11.2017 EP,17204120.4
 25.10.2018 CN,PCT/CN2018/111860

[54] NEW HETEROCYCLIC COMPOUNDS
 新型雜環化合物

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KUHN, Bernd 貝恩德·庫恩

RICHTER, Hans 漢斯·里斯特

TSUCHIYA, Satoshi 土屋敏

BELL, Charles 查爾斯·貝爾

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[51] C07D 417/12 [11] 40031049
C07D 413/14 CN111386269 A
[13] A

[51] C07D 417/12 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 417/14 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] C07D 417/14 [11] 40031149
C07D 403/12 EP3658548 A1
[13] A

[51] C07D 471/04 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] C07D 471/04 [11] 40030970
C07D 403/04 CN111819177 A
A61P 31/16
[13] A

[25] ZH

[21] 62020019656.1 [22] 06.11.2020

- [86] 05.03.2019 PCT/CN2019/076916
- [87] 12.09.2019 WO2019/170067
- [30] 05.03.2018 CN,201810180641.8
- [54] CRYSTAL FORM AND SALT FORM OF PYRIDOIMIDAZOLE COMPOUND AND PREPARATION METHOD THEREFOR
一種吡啶並咪唑類化合物的晶型、鹽型及其製備方法
- [71] GUANGDONG RAYNOVENT BIOTECH CO., LTD.
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Chengwu LIU 刘呈武
Cheng XIE 谢程
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- [51] C07D 471/18 [11] 40031086
A61P 25/34 EP3658561 A1
A61K 31/439
- [13] A
- [25] EN
- [21] 62020020659.2 [22] 24.11.2020
- [86] 24.07.2018 PCT/GB2018/052085
- [87] 31.01.2019 WO2019/020993
- [30] 24.07.2017 GB,1711900.9
24.07.2017 GB,1711899.3
- [54] CYTISINE SALTS
野靛鹼鹽
- [71] Achieve Pharma UK Limited
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UNITED KINGDOM

[72] CLARKE, Anthony
STEWART, Richard Alistair Balfour

[74] WILKINSON & GRIST
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[51] C07D 487/04 [11] 40030840
B01J 31/24 CN111333656 A

[13] A

[25] ZH

[21] 42020021075.5 [22] 27.11.2020

[30] 15.12.2016 US,62/434,569

[54] PROCESS FOR PREPARING BTK INHIBITORS
製備 BTK 抑制劑的方法

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[72] BEAUDRY, Danial
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[51] C07D 487/04 [11] 40030924
C07D 413/14 EP36660013 A1

[13] A

[51] C07D 487/04 [11] 40030962
A61K 47/68 EP3666289 A1

[13] A

[51] C07D 487/04 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] C07D 487/04 [11] 40031111
A61K 31/55 CN111417636 A
A61P 25/28
[13] A

[25] EN

[21] 62020020998.4 [22] 26.11.2020

[86] 21.01.2019 PCT/EP2019/051307

[87] 25.07.2019 WO2019/141832

[30] 22.01.2018 EP,18152763.1

[54] TRIAZOLO-AZEPINE DERIVATIVES
三唑並-氮雜草衍生物

[71] F. Hoffmann-La Roche AG
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[51] C07D 495/04 [11] 40030924
C07D 413/14 EP3660013 A1
[13] A

[51] C07D 519/00 [11] 40030962
A61K 47/68 EP3666289 A1
[13] A

[51] C07F 13/00 [11] 40030975
C07B 59/00 EP3704082 A1
[13] A

[51] C07F 9/40 [11] 40030533
C07F 9/6558 CN111410666 A
[13] A

[51] C07F 9/59 [11] 40030533
C07F 9/6558 CN111410666 A
[13] A

[51] C07F 9/6558 [11] 40030533
C07D 401/12 CN111410666 A
C07D 207/36
C07D 211/62
C07F 9/59
C07F 9/40
[13] A

[25] ZH

[21] 42020019277.1 [22] 29.10.2020

[30] 04.01.2019 CN,PCT/CN2019/070508

[54] PROCESS FOR PREPARING SULFONAMIDE COMPOUNDS
一種製備磺胺類化合物的工藝

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[51] C07H 1/00 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

-
- [51] C07H 19/14 [11] 40031042
A61K 31/7064 EP3665179 A1
A61P 35/00
A61P 35/02
[13] A
- [25] EN
- [21] 62020019884.9 [22] 11.11.2020
- [86] 09.08.2018 PCT/US2018/046057
- [87] 14.02.2019 WO2019/032859
- [30] 09.08.2017 US, 62/543,141
14.02.2018 US, 62/630,581
30.04.2018 US, 62/664,442
- [54] SELECTIVE INHIBITORS OF PROTEIN ARGININE METHYLTRANSFERASE 5
(PRMT5)
蛋白質精氨酸甲基轉移酶 5 (PRMT5) 的選擇性抑制劑
- [71] Prelude Therapeutics, Incorporated
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-

- [51] C07H 19/213 [11] 40031084
A61P 35/00 CN111918871 A
[13] A
- [25] EN
- [21] 62020020628.7 [22] 24.11.2020
- [86] 12.03.2019 PCT/IB2019/052009
- [87] 19.09.2019 WO2019/175776
- [30] 15.03.2018 US, 62/643,467
03.05.2018 US, 62/666,204
08.10.2018 US, 62/742,532
25.02.2019 US, 62/809,990
- [54] CYCLOPENTANE-BASED MODULATORS OF STING (STIMULATOR OF
INTERFERON GENES)
基於環戊烷的 STING (干擾素基因刺激物) 調節劑
- [71] PFIZER INC.
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FENSOME, ANDREW A·芬萨姆
MADERNA, ANDREAS A·马代尔纳
JALAIE, MEHRAN M·贾莱
GAJIWALA, KETAN S. K·S·加吉瓦拉
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-
- [51] C07H 21/04 [11] 40030910
A61K 31/7084 CN111228288 A
[13] A

-
- [51] C07K 1/00 [11] 40031085
A61K 39/02 CN111655283 A
[13] A

-
- [51] C07K 14/005 [11] 40030612
C12N 15/861 EP3722437 A1
[13] A

-
- [51] C07K 14/005 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

-
- [51] C07K 14/005 [11] 40031047
C12N 7/00 EP3649237 A1
[13] A

-
- [51] C07K 14/245 [11] 40030531
A61K 38/04 EP3718557 A2
[13] A
-

[51] C07K 14/435 [11] 40030954
A01N 47/44 CN111233992 A
A01P 7/04
[13] A

[25] ZH

[21] 42020021561.4 [22] 04.12.2020

[30] 04.04.2014 US,61/975,147

[54] ARTIFICIALLY ACTIVATED PEPTIDES
人工活化的肽

[71] VESTARON CORPORATION
4717 CAMPUS DRIVE SUITE 1200
KALAMAZOO, MI 49008
UNITED STATES OF AMERICA

[72] KENNEDY, ROBERT M.
BAO, LIN
CARLSON, ALVAR R.
FOUNE, CATHERINE L.
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STEINBAUGH, BRUCE A.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 14/465 [11] 40030974
A61K 39/00 EP3648791 A1
[13] A

[51] C07K 14/465 [11] 40031092
A61K 38/17 EP3732190 A1
[13] A

[25] EN

[21] 62020020669.1 [22] 24.11.2020

[86] 27.12.2017 PCT/SG2017/050648

[87] 04.07.2019 WO2019/132765

[54] RECOMBINANT POLYPEPTIDES AND METHODS OF USE THEREOF
重組多肽及其使用方法

[71] Imunami Laboratories Pte. Ltd.
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[74] ROBIN BRIDGE & JOHN LIU
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[51] C07K 14/47 [11] 40030972
C07K 16/28 EP3732202 A1
[13] A

[51] C07K 14/47 [11] 40031032
A61K 35/66 EP3661531 A1
[13] A

[51] C07K 14/47 [11] 40031141
C12N 5/0783 EP3688142 A1
[13] A

[51] C07K 14/50 [11] 40030921
A61K 38/18 EP3666791 A1
A61K 38/00
A61P 27/02
A61P 17/02
[13] A

[25] EN

[21] 42020021438.5 [22] 02.12.2020

[30] 25.09.2013 US,201361882561 P

[54] MODIFIED FIBROBLAST GROWTH FACTORS-1 FOR THE TREATMENT OF
OCULAR DISORDERS

治療眼部病症的改性成纖維細胞生長因子-1

[71] Trefoil Therapeutics, LLC
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[51] C07K 14/705 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] C07K 14/705 [11] 40030915
A61K 38/00 EP3660043 A1
C07K 7/08
A61P 35/00
C07K 7/06
[13] A

[25] EN

[21] 42020021428.6 [22] 02.12.2020

[30] 09.12.2016 US,US201615374893

[54] COMPOSITIONS AND METHODS FOR INHIBITING CD279 INTERACTIONS
抑制 CD279 互動作用的組合物和方法

[71] Virogin Biotech Canada Ltd
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[72] JIA, William
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[74] ROBIN BRIDGE & JOHN LIU
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[51] C07K 14/705 [11] 40030974
A61K 39/00 EP3648791 A1
[13] A

[51] C07K 14/705 [11] 40031114
A61K 38/16 CN111801347 A
A61K 38/17
[13] A

[25] EN

[21] 62020021002.4 [22] 26.11.2020

[86] 09.10.2018 PCT/US2018/055095

[87] 18.04.2019 WO2019/074983

[30] 10.10.2017 US,62/570,619
03.01.2018 US,62/613,379
19.09.2018 US,62/733,615

[54] CTLA-4 VARIANT IMMUNOMODULATORY PROTEINS AND USES THEREOF
CTLA-4 變體免疫調節蛋白和其用途

[71] ALPINE IMMUNE SCIENCES, INC.
高山免疫科学股份有限公司
188 East Blaine Street, Suite 200
Seattle, WA 98102
UNITED STATES OF AMERICA

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[72] EVANS, Lawrence L·埃文斯
KUIJPER, Joseph L. J·L·庫伊普
SWANSON, Ryan R·斯汪森

[74] 中港知識產權有限公司
香港
港灣道 1 號會展廣場辦公大樓
30 樓 3011 室

[51] C07K 14/705 [11] 40031153
C07K 16/24 EP3661962 A1
[13] A

[51] C07K 14/725 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] C07K 14/725 [11] 40031098
C12N 5/0783 EP3692140 A1
[13] A

[51] C07K 14/725 [11] 40031140
EP3688027 A1
[13] A

[25] EN

[21] 62020021272.3 [22] 30.11.2020

[86] 17.09.2018 PCT/US2018/051285

[87] 04.04.2019 WO2019/067243

[30] 29.09.2017 US,62/565,383

[54] T CELL RECEPTORS RECOGNIZING MUTATED P53
識別突變的 P53 的 T 細胞受體

[71] The United States of America, as represented by the
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[72] DENIGER, Drew C.
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 ROBBINS, Paul F.
 MALEKZADEH, Parisa

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[51] C07K 16/00 [11] 40031007
 C12N 15/06 EP3690038 A1
 [13] A

[51] C07K 16/00 [11] 40031127
 C07K 16/24 EP3735421 A1
 C12Q 1/68
 C12Q 1/6883
 C12Q 1/6886
 [13] A

[25] EN

[21] 62020021228.5 [22] 27.11.2020

[86] 04.01.2019 PCT/US2019/012430

[87] 11.07.2019 WO2019/136312

[30] 05.01.2018 US,62/614,134

[54] METHODS FOR TREATING IL-6 MEDIATED INFLAMMATION WITHOUT
 IMMUNOSUPPRESSION

用於無免疫抑制地治療 IL-6 介導的炎症的方法

[71] CORVIDIA THERAPEUTICS, INC.

35 GATEHOUSE DRIVE
 WALTHAM, MA 02451
 UNITED STATES OF AMERICA

[72] DEVALARAJA, MADHAV, N.

DAVIDSON, MICHAEL, H.
 KAKKAR, RAHUL

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

[51] C07K 16/00 [11] 40031142
 C07K 16/24 EP3684802 A1
 C07K 16/28
 [13] A

[25] EN

[21] 62020021275.6 [22] 30.11.2020
[86] 19.09.2018 PCT/EP2018/075377
[87] 28.03.2019 WO2019/057787
[30] 20.09.2017 EP,17192206.5
[54] NOVEL STABLE ANTIBODY VARIABLE DOMAIN FRAMEWORK COMBINATIONS
新型穩定抗體可變結構域框架結合物
[71] Numab Therapeutics AG
Einsiedlerstrasse 34
8820 Wädenswil
SWITZERLAND
[72] DIEM, Dania
HESS, Christian
MEYER, Sebastian
URECH, David
[74] MARKS & CLERK
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[51] C07K 16/00 [11] 40031153
C07K 16/24 EP3661962 A1
[13] A

[51] C07K 16/08 [11] 40030981
EP3655430 A1
[13] A

[25] EN

[21] 62020019675.1 [22] 06.11.2020
[86] 19.07.2018 PCT/US2018/042870
[87] 24.01.2019 WO2019/018629
[30] 19.07.2017 US,62/534,603
[54] ANTIBODIES AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF
HEPATITIS B VIRUS INFECTION
用於診斷和治療乙肝病毒感染的抗體和方法
[71] The U.S.A. as represented by the Secretary, Department of
Health and Human Services
National Institutes of Health, Office of Technology Transfer,
6011 Executive Boulevard, Suite 325
MSC 7660, Bethesda, MD 20892-7660
UNITED STATES OF AMERICA
[72] WINGFIELD, Paul T.
WATTS, Norman R.
STEVEN, Alasdair C.
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING

28 CONNAUGHT ROAD WEST, SHEUNG WAN
HONG KONG

[51] C07K 16/10 [11] 40031153
C07K 16/24 EP3661962 A1
[13] A

[51] C07K 16/12 [11] 40031153
C07K 16/24 EP3661962 A1
[13] A

[51] C07K 16/16 [11] 40031153
C07K 16/24 EP3661962 A1
[13] A

[51] C07K 16/18 [11] 40030984
CN111479826 A
[13] A

[25] EN

[21] 62020019682.7 [22] 06.11.2020

[86] 13.12.2018 PCT/EP2018/084697

[87] 20.06.2019 WO2019/115674

[30] 15.12.2017 GB,1720975.0

[54] ANTI-ALPHA-SYNUCLEIN ANTIBODIES

抗 α 突觸核蛋白抗體

[71] UCB BIOPHARMA SRL

UCB 生物制药有限责任公司

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B- 1070 BRUSSELS

BELGIUM

[72] ADAMS, RALPH R·亚当斯

DOWNEY, PATRICK P·道内

BAKER, TERENCE SEWARD T·S·贝克

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DE LICHTERVELDE, LORENZO L·德里驰特尔维德

LIGHTWOOD, DANIEL JOHN D·J·莱特伍德

MCMILLAN, DAVID JAMES D·J·麦克米兰

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

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[51] C07K 16/18 [11] 40031046
 C07K 16/28 CN111164103 A
 C07K 16/30
 C12Q 1/6886
 A61K 39/395
 A61P 35/00

[13] A

[25] EN

[21] 62020019891.4 [22] 11.11.2020

[86] 14.06.2018 PCT/US2018/037579

[87] 20.12.2018 WO2018/232142

[30] 14.06.2017 US, 62/519, 711
 12.02.2018 US, 62/629, 231

[54] METHODS FOR THE DETECTION AND TREATMENT OF CLASSES OF
 HEPATOCELLULAR CARCINOMA RESPONSIVE TO IMMUNOTHERAPY
 檢測和治療對免疫療法應答的肝細胞癌類別的方法

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[72] SIA, Daniela D·西亚
 LLOVET I BAYER, Josep, Maria J·M·略韦特·艾·拜耳
 VILLANUEVA-RODRIGUEZ, Augusto A·比利亚努埃瓦-罗德里格斯

[74] IDEA INTELLECTUAL LIMITED
 21st Floor, Skyway Centre
 23 Queen's Road West, Sheung Wan
 HONG KONG

[51] C07K 16/22 [11] 40030562
 A61K 39/395 EP3730151 A1

[13] A

[51] C07K 16/22 [11] 40030913
 A61K 39/395 EP3722310 A1

[13] A

[25] EN

[21] 42020021426.0 [22] 20.12.2017

[30] 25.06.2008 US, 75697 P
 25.06.2008 US, 13321208 P
 24.02.2009 US, 155041 P
 25.06.2008 US, 7569208 P

[62] 20.12.2017 17113558.8

- [54] STABLE AND SOLUBLE ANTIBODIES INHIBITING VEGF
抑制 VEGF 的穩定和可溶的抗體
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BORRAS, Leonardo
URECH, David
GUNDE, Tea
- [74] MARKS & CLERK
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HONG KONG

- [51] C07K 16/22 [11] 40031001
C07K 16/28 EP3658583 A1
A61K 39/00
- [13] A
- [25] EN
- [21] 62020019812.0 [22] 11.11.2020
- [86] 27.07.2018 PCT/US2018/044216
- [87] 31.01.2019 WO2019/023661
- [30] 28.07.2017 US,62/538,476
13.11.2017 US,62/585,148
- [54] LTBP COMPLEX-SPECIFIC INHIBITORS OF TGF-BETA 1 AND USES
THEREOF
TGF-BETA 1 的 LTBP 複合-特異性抑制劑及其用途
- [71] Scholar Rock, Inc.
620 Memorial Drive, 2nd Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] SCHURPF, Thomas
LITTLEFIELD, Christopher
CARVEN, Gregory, J.
DATTA, Abhishek
- [74] SIT, FUNG, KWONG & SHUM
9th Floor, York House, The Landmark
15 Queen's Road Central
HONG KONG

- [51] C07K 16/24 [11] 40030834
A61K 39/395 EP3656790 A1
A61P 37/00
- [13] A
- [25] EN
- [21] 42020021033.4 [22] 26.11.2020

- [30] 26.10.2009 US,25498209P
09.09.2010 US,38128710P
- [54] HUMAN IL-23 ANTIGEN BINDING PROTEINS
人 IL-23 抗原結合蛋白
- [71] Amgen Inc.
One Amgen Center Drive
Thousand Oaks, CA 91320-1799
UNITED STATES OF AMERICA
- [72] TOWNE, Jennifer
O'NEILL, Jason C.
ZHANG, Yu
SUN, Yu
CERNE, Heather
PIPER, Derek, E.
KETCHEM, Randal, R.
CHENG, Janet, D.
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

-
- [51] C07K 16/24 [11] 40030914
A61K 39/395 EP3725805 A1
G01N 33/50
- [13] A
- [25] EN
- [21] 42020021427.8 [22] 02.12.2020
- [30] 07.09.2012 US,201261697981 P
- [54] IL-18 BINDING MOLECULES
IL-18 結合分子
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BARDROFF, Michael Otto
BRANNETTI, Barbara
CAMPBELL, Emma Michelle
DIEFENBACH-STREIBER, Beate
EBERTH, Adina
KUNZ, Christian Carsten Silvester
MARSHALL, Sylwia
RONDEAU, Jean-Michel Rene
SCHLAEPPPI, Jean-Marc Alfred
VAN HEEKE, Gino Anselmus
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[51] C07K 16/24 [11] 40031127
C07K 16/00 EP3735421 A1
[13] A

[51] C07K 16/24 [11] 40031135
A61K 47/68 EP3658192 A1
[13] A

[51] C07K 16/24 [11] 40031137
CN111788224 A
[13] A

[25] EN

[21] 62020021266.5 [22] 30.11.2020

[86] 06.03.2019 PCT/GB2019/050624

[87] 12.09.2019 WO2019/171054

[30] 08.03.2018 US, 62/640,091

[54] IDENTIFICATION OF CONTACT LENS WEARERS PREDISPOSED TO CONTACT
LENS DISCOMFORT

對隱形眼鏡不適易感的隱形眼鏡佩戴者的識別

[71] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP

库柏维景国际控股公司

Edghill House, Wildey Business Park

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[72] DOWNIE, Laura Elizabeth 劳拉·伊丽莎白·唐尼

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KEIR, Nancy J 南希·J·基尔

MALTSEVA, Inna 茵纳·麦泽瓦

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[51] C07K 16/24 [11] 40031142
C07K 16/00 EP3684802 A1
[13] A

[51] C07K 16/24 [11] 40031153
C07K 16/16 EP3661962 A1
C07K 16/00
C07K 14/705
C07K 16/10
C07K 16/12
[13] A

[25] EN

[21] 62020021559.3 [22] 04.12.2020

[86] 30.07.2018 PCT/EP2018/070640

[87] 07.02.2019 WO2019/025391

[30] 31.07.2017 WO,PCT/EP2017/069357

[54] ANTIBODIES WITH FUNCTIONAL DOMAINS IN THE ELBOW REGION
BETWEEN VARIABLE AND CONSTANT DOMAIN
在可變域和恒定域之間的肘區中具有功能域的抗體

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[72] LANZAVECCHIA, Antonio
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] C07K 16/28 [11] 40030575
A61K 39/395 EP3656398 A1
[13] A

[51] C07K 16/28 [11] 40030803
A61K 48/00 EP3689383 A1
[13] A

[51] C07K 16/28 [11] 40030972
A61K 39/00 EP3732202 A1
C07K 14/47
C07K 19/00
[13] A

[25] EN

[21] 62020019659.5 [22] 06.11.2020

[86] 28.12.2018 PCT/CN2018/124979

- [87] 04.07.2019 WO2019/129221
- [30] 28.12.2017 CN, PCT/CN2017/119506
26.07.2018 CN, PCT/CN2018/097159
- [54] SINGLE-DOMAIN ANTIBODIES AND VARIANTS THEREOF AGAINST TIGIT
針對 TIGIT 的單域抗體和其變體
- [71] Nanjing Legend Biotech Co., Ltd.
No.6 Building of Nanjing Life Science Town, No. 568 Longmian Avenue
Jiangning District, Nanjing, Jiangsu 211100
CHINA
- [72] ZHANG, Wang
WU, Shu
YANG, Shuai
PAN, Qi
CHOU, Chuan-Chu
- [74] HNC INNOVATION LIMITED
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- [51] C07K 16/28 [11] 40030979
A61K 39/395 EP3728315 A1
A61P 3/04
A61P 3/10
A61K 39/00
- [13] A
- [25] EN
- [21] 62020019672.8 [22] 06.11.2020
- [86] 17.12.2018 PCT/US2018/066075
- [87] 27.06.2019 WO2019/126071
- [30] 18.12.2017 US, 62/607,137
26.02.2018 US, 62/635,406
- [54] BISPECIFIC ANTIGEN BINDING MOLECULES THAT BIND LEPTIN RECEPTOR AND/OR GP130, AND METHODS OF USE THEREOF
結合瘦蛋白受體和/或 GP130 的雙特異性抗原結合分子及其使用方法
- [71] REGENERON PHARMACEUTICALS, INC.
瑞澤恩製藥公司
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA
- [72] GROMADA, Jesper
STEVIS, Panayiotis
ALTAREJOS, Judith
- [74] JUN HE LAW OFFICES
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HONG KONG

[51] C07K 16/28 [11] 40030990
EP3717516 A1
[13] A

[25] EN
[21] 62020019694.2 [22] 09.11.2020
[86] 28.11.2018 PCT/US2018/062829
[87] 06.06.2019 WO2019/108639
[30] 01.12.2017 US, 62/593,830
18.09.2018 US, 62/732,985

[54] ANTI-CXCR5 ANTIBODIES AND COMPOSITIONS AND USES THEREOF
抗 CXCR5 抗體及其組合物和用途

[71] Pfizer Inc.
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New York, NY 10017
UNITED STATES OF AMERICA

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1111 Franklin Street, 12th Floor
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[72] GROTH, Rachel
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CAO, Xianjun
DUNN, Robert, Joseph
DAL PORTO, Joseph
KARIN, Michael

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183 Queen's Road East, Wan Chai
HONG KONG

[51] C07K 16/28 [11] 40031001
C07K 16/22 EP3658583 A1
[13] A

[51] C07K 16/28 [11] 40031029
A61K 39/395 EP3661551 A1
[13] A

[51] C07K 16/28 [11] 40031036
EP3652210 A1
[13] A

[25] EN
[21] 62020019878.1 [22] 11.11.2020

[86] 13.07.2018 PCT/US2018/042074
[87] 17.01.2019 WO2019/014586
[30] 14.07.2017 US, 62/532, 889
[54] ANTI-CD166 ANTIBODIES AND USES THEREOF
抗 CD166 抗體及其用途
[71] CytomX Therapeutics, Inc.
151 Oyster Point Boulevard, Suite 400
South San Francisco, CA 94080
UNITED STATES OF AMERICA
[72] Luc Roland DESNOYERS
Amy Grace DUPAGE
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07K 16/28 [11] 40031044
EP3658589 A1
[13] A
[25] EN
[21] 62020019888.0 [22] 11.11.2020
[86] 25.07.2018 PCT/US2018/043699
[87] 31.01.2019 WO2019/023347
[30] 26.07.2017 US, 62/537, 207
[54] ANTI-SIRP-ALPHA ANTIBODIES AND RELATED METHODS
抗 SIRP- α 抗體及相關方法
[71] Forty Seven, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA
[72] Jie LIU
Jens-Peter VOLKMER
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] C07K 16/28 [11] 40031046
C07K 16/18 CN111164103 A
[13] A

[51] C07K 16/28 [11] 40031120
A61P 35/00 CN111417653 A
[13] A

- [25] EN
- [21] 62020021009.9 [22] 26.11.2020
- [86] 01.11.2018 PCT/EP2018/079931
- [87] 09.05.2019 WO2019/086573
- [30] 01.11.2017 GB,1718101.7
07.12.2017 GB,1720425.6
07.12.2017 GB,1720426.4
- [54] CD47 ANTIGEN-BINDING MOLECULES
CD47 抗原結合分子
- [71] HUMMINGBIRD BIOSCIENCE HOLDINGS PTE LTD
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1 Research Link, No. 05-37
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Konrad PASZKIEWICZ K·帕兹基维奇
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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160-174 LOCKHART ROAD, WANCHAI
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- [51] C07K 16/28 [11] 40031142
C07K 16/00 EP3684802 A1
[13] A

-
- [51] C07K 16/28 [11] 40031155
C12N 15/13 CN111247166 A
C12N 15/63
C12N 5/10
A61K 39/395
A61P 35/00
[13] A

- [25] RU
- [21] 62020021563.5 [22] 04.12.2020
- [86] 11.04.2018 PCT/RU2018/050039
- [87] 25.10.2018 WO2018/194496
- [30] 17.04.2017 RU,2017113141
- [54] MONOCLONAL ANTIBODY TO PD-L1
針對 PD-L1 的單克隆抗體

- [71] JOINT STOCK COMPANY "BIOCAD"
LITER A, BLD. 34, SVYAZI ST., STRELNA
PETRODVORTSOVIY DISTRICT, ST. PETERSBURG, 198515
RUSSIAN FEDERATION
- [72] ULITIN, Andrei Borisovich
EKIMOVA, Viktoriia Mikhailovna
SOFRONOVA, Ekaterina Vladimirovna
CHERNYKH, Yulia Sergeevna
AGEEV, Sergei Andreevich
VLADIMIROVA, Anna Konstantinovna
ALEKSANDROV, Aleksei Aleksandrovich
GREBNEV, Pavel Alekseevich
SOLOVYEV, Valery Vladimirovich
USTIUGOV, Iakov Iurevich
IAKOVLEV, Pavel Andreevich
NEMANKIN, Timofey Aleksandrovich
MOROZOV, Dmitry Valentinovich
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C07K 16/28 [11] 40031158
A61P 35/02 CN111247167 A
[13] A
- [25] EN
- [21] 62020021567.6 [22] 04.12.2020
- [86] 31.05.2018 PCT/IB2018/053908
- [87] 06.12.2018 WO2018/220584
- [30] 02.06.2017 US, 62/514574
20.04.2018 US, 62/660908
- [54] ANTIBODIES SPECIFIC FOR FLT3 AND THEIR USES
FLT3 的特異性抗體及其用途
- [71] PFIZER INC.
235 EAST 42ND STREET
NEW YORK, NY 10017-5755
UNITED STATES OF AMERICA
- [72] DETTLING, Danielle Elizabeth
KRISHNAMOORTHY, Veena
POULSEN, Kristian Todd
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YEUNG, Yik Andy
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 16/30 [11] 40030575
A61K 39/395 EP3656398 A1
[13] A

[51] C07K 16/30 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] C07K 16/30 [11] 40031046
C07K 16/18 CN111164103 A
[13] A

[51] C07K 16/36 [11] 40031063
A61K 39/395 CN111479829 A
C07K 16/46
C12P 21/08
G01N 33/53
[13] A

[25] JA

[21] 62020019959.9 [22] 12.11.2020

[86] 31.10.2018 PCT/JP2018/040436

[87] 09.05.2019 WO2019/088143

[30] 01.11.2017 JP,2017-212179

[54] ANTIBODY VARIANT AND ISOFORM WITH LOWERED BIOLOGICAL ACTIVITY
具有降低的生物活性的抗體變體和同種型

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[51] C07K 16/40 [11] 40031101
A61K 39/395 CN111278863 A
A61K 45/06
[13] A

[25] EN

[21] 62020020969.5 [22] 26.11.2020

[86] 21.08.2018 PCT/US2018/047255

[87] 28.02.2019 WO2019/040453

[30] 25.08.2017 US,62/550328

[54] HIGHLY CONCENTRATED LOW VISCOSITY MASP-2 INHIBITORY ANTIBODY FORMULATIONS, KITS, AND METHODS OF TREATING SUBJECTS SUFFERING FROM ATYPICAL HEMOLYTIC SYNDROME
高濃縮低粘度 MASP-2 抑制性抗體製劑、試劑盒和治療患有非典型溶血綜合征的受試者的方法

[71] OMEROS CORPORATION
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[72] DEMOPULOS, Gregory, A.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 16/42 [11] 40031146
C12N 15/13 CN111566214 A
[13] A

[51] C07K 16/46 [11] 40031028
A61K 39/395 CN111246885 A
[13] A

[51] C07K 16/46 [11] 40031063
C07K 16/36 CN111479829 A
[13] A

[51] C07K 19/00 [11] 40030972
C07K 16/28 EP3732202 A1
[13] A

[51] C07K 7/06 [11] 40030915
C07K 14/705 EP3660043 A1
[13] A

[51] C07K 7/06 [11] 40031032
A61K 35/66 EP3661531 A1
[13] A

[51] C07K 7/08 [11] 40030915
C07K 14/705 EP3660043 A1
[13] A

[51] C07K 7/08 [11] 40031131
C07K 7/56 EP3668887 A1
[13] A

[51] C07K 7/56 [11] 40031131
A61K 38/12 EP3668887 A1
C07K 7/08 [13] A

[25] EN

[21] 62020021235.0 [22] 27.11.2020

[86] 14.08.2018 PCT/GB2018/052308

[87] 21.02.2019 WO2019/034866

[30] 14.08.2017 US,62/545,402

[54] BICYCLIC PEPTIDE LIGAND STING CONJUGATES AND USES THEREOF
雙環肽配體 STING 綴合物及其用途

[71] BICYCLERD LIMITED
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[72] KEEN, Nick
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[51] C08F 122/20 [11] 40030838
C07C 49/92 CN111302926 A

[13] A

[51] C08F 2/48 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C08F 2/50 [11] 40030838
C07C 49/92 CN111302926 A
[13] A

[51] C08F 212/14 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C08F 220/34 [11] 40031079
C08F 226/06 EP3652314 A2
C08F 226/08
C08L 33/08
C08L 39/06
C12N 15/10
C12Q 1/6806
G01N 1/40
[13] A

[25] EN

[21] 62020020208.8 [22] 18.11.2020

[86] 28.06.2018 PCT/US2018/040113

[87] 17.01.2019 WO2019/013991

[30] 12.07.2017 US,62/531,751

01.08.2017 US,62/539,890

01.08.2017 US,62/539,876

[54] NUCLEIC ACID EXTRACTION MATERIALS, SYSTEMS, AND METHODS
核酸提取材料、系統和方法

[71] ILLUMINA, INC.
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 JAVANMARDI, Behnam
 GORPE-YASAR, Filiz
 RICOULT, Sebastien Georg Gabriel
 VON HATTEN, Xavier
 FULLER, Daniel Leonard

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[51] C08F 226/06 [11] 40031079
 C08F 220/34 EP3652314 A2
 [13] A

[51] C08F 226/08 [11] 40031079
 C08F 220/34 EP3652314 A2
 [13] A

[51] C08F 293/00 [11] 40031151
 C08F 212/14 CN111727209 A
 C08F 8/34
 C08K 9/08
 C08K 3/04
 C08J 5/18
 C01B 32/159
 C01B 32/168
 B82B 3/00
 B82Y 30/00
 [13] A

[25] EN

[21] 62020021553.6 [22] 03.12.2020

[86] 13.12.2018 PCT/US2018/065350

[87] 11.07.2019 WO2019/135874

[30] 05.01.2018 US,15/863,087

[54] REMOVABLE NON-CONJUGATED POLYMERS FOR DISPERSING CARBON
 NANOTUBES

用於分散碳納米管的可除去的非共軛聚合物

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SHEA, MATTHEW, JOHN M·J·谢伊
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- [51] C08F 8/34 [11] 40031151
C08F 293/00 CN111727209 A
[13] A
-

- [51] C08F 8/42 [11] 40031008
A61K 31/69 CN111712524 A
A61K 47/60
A61K 47/64
A61K 49/00
A61P 35/00
C08G 69/48
C08L 101/08
[13] A

[25] JA

[21] 62020019824.5 [22] 11.11.2020

[86] 19.02.2019 PCT/JP2019/006158

[87] 29.08.2019 WO2019/163790

[30] 20.02.2018 JP,2018-028007

[54] P-BORONOPHENYLALANINE DERIVATIVE AND COMPOSITION CONTAINING
SAME, AND KIT FOR PRODUCING SAID DERIVATIVE AND COMPOSITION
對-二羥硼基苯丙氨酸衍生物和含有其的組合物、以及用於製備它們的試劑盒

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[51] C08G 61/02 [11] 40030822
CN111647138 A

[13] A

[25] ZH

[21] 42020021013.6 [22] 26.11.2020

[30] 18.11.2014 US, 62/081,144

[54] NOVEL POLYMERS

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[51] C08G 63/00 [11] 40031096
A61K 31/365 EP3661497 A1

[13] A

[51] C08G 63/08 [11] 40030969
A61H 19/00 CN111132646 A

[13] A

[51] C08G 63/78 [11] 40031096
A61K 31/365 EP3661497 A1

[13] A

[51]	C08G 63/82 A61K 31/365	[11]	40031096 EP3661497 A1
		[13]	A
<hr/>			
[51]	C08G 69/26 C08G 81/00 C08G 69/30 C08L 77/06	[11]	40031136 CN111225940 A
		[13]	A
[25]	EN		
[21]	62020021260.8	[22]	30.11.2020
[86]	26.09.2018 PCT/US2018/052818		
[87]	04.04.2019 WO2019/067517		
[30]	28.09.2017 US,62/564308		
[54]	POLYMERIZATION PROCESS 聚合方法		
[71]	DUPONT POLYMERS, INC. CHESTNUT RUN PLAZA, 974 CENTRE ROAD P.O. BOX 2915 WILMINGTON, DE 19805 UNITED STATES OF AMERICA		
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<hr/>			
[51]	C08G 69/30 C08G 69/26	[11]	40031136 CN111225940 A
		[13]	A
<hr/>			
[51]	C08G 69/48 C08F 8/42	[11]	40031008 CN111712524 A
		[13]	A
<hr/>			
[51]	C08G 81/00 C08G 69/26	[11]	40031136 CN111225940 A
		[13]	A
<hr/>			
[51]	C08J 5/18 C08L 25/06	[11]	40031059 EP3702406 A1
		[13]	A

[51] C08J 5/18 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C08K 3/04 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C08K 3/08 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] C08K 3/22 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] C08K 9/08 [11] 40031151
C08F 293/00 CN111727209 A
[13] A

[51] C08L 101/08 [11] 40031008
C08F 8/42 CN111712524 A
[13] A

[51] C08L 11/02 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] C08L 23/08 [11] 40031059
C08L 25/06 EP3702406 A1
[13] A

[51] C08L 25/06 [11] 40031059
C08L 23/08 EP3702406 A1
C08L 31/04
C08J 5/18

B32B 27/06
B32B 27/30
B65D 85/72

[13] A

[25] SP

[21] 62020019951.6 [22] 12.11.2020

[86] 24.10.2018 PCT/ES2018/070691

[87] 09.05.2019 WO2019/086734

[30] 27.10.2017 ES,201731261

[54] ACTIVE POLYSTYRENE FILM
活性聚苯乙烯膜

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[51] C08L 31/04 [11] 40031059
C08L 25/06 EP3702406 A1
[13] A

[51] C08L 33/08 [11] 40031079
C08F 220/34 EP3652314 A2
[13] A

[51] C08L 33/12 [11] 40031055
C08L 77/06 CN111278922 A
[13] A

[51] C08L 39/06 [11] 40031079
C08F 220/34 EP3652314 A2
[13] A

[51] C08L 53/02 [11] 40031055
C08L 77/06 CN111278922 A
[13] A

[51] C08L 7/02 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] C08L 77/02 [11] 40031055
C08L 77/06 CN111278922 A
[13] A

[51] C08L 77/06 [11] 40031055
C08L 77/02 CN111278922 A
C08L 53/02
C08L 9/00
C08L 33/12
[13] A

[25] EN

[21] 62020019944.1 [22] 12.11.2020

[86] 27.09.2017 PCT/CN2017/103607

[87] 04.04.2019 WO2019/061058

[54] TOUGH POLYAMIDE MOULDING MATERIAL
韌性聚酰胺模製材料

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[51] C08L 77/06 [11] 40031136
C08G 69/26 CN111225940 A
[13] A

[51] C08L 9/00 [11] 40031055
C08L 77/06 CN111278922 A
[13] A

[51] C08L 9/04 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] C09D 133/02 [11] 40031095
C09D 133/06 EP3684869 A1
C04B 26/04
C04B 26/06
C04B 20/10
C04B 26/16
C09D 5/00
C09D 5/16
C09D 7/40
[13] A

[25] DE

[21] 62020020673.3 [22] 24.11.2020

[86] 20.08.2018 PCT/EP2018/072439

[87] 28.03.2019 WO2019/057418

[30] 20.09.2017 DE,10 2017 121 793.2

[54] FUNCTIONALISED COATING COMPOSITIONS AND USE THEREOF
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[51] C09D 133/06 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

[51] C09D 5/00 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A

-
- [51] C09D 5/02 [11] 40030511
A01N 59/16 CN111374152 A
[13] A
-
- [51] C09D 5/14 [11] 40030511
A01N 59/16 CN111374152 A
[13] A
-
- [51] C09D 5/16 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A
-
- [51] C09D 7/40 [11] 40031095
C09D 133/02 EP3684869 A1
[13] A
-
- [51] C09K 9/02 [11] 40031107
G02F 1/01 CN111373311 A
[13] A
-
- [51] C10B 49/04 [11] 40031065
C01B 32/39 EP3717406 A1
[13] A
-
- [51] C11B 1/06 [11] 40030611
A23D 9/007 CN111454769 A
A23D 9/02 [13] A
- [25] ZH
[21] 42020019897.6 [22] 12.11.2020
- [54] A PREPARATION AND TREATMENT PROCESS OF HEALTH-CARE WALNUT
VEGETABLE OIL
一種保健核桃植物油製備加工工藝
- [71] Hangzhou Fuyang Fushide Food Co., Ltd.
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[51] C12M 1/00 [11] 40030554
C12Q 1/6869 GB2578528 A
[13] A

[51] C12M 1/00 [11] 40031051
B01L 3/00 CN111655373 A
[13] A

[51] C12M 1/34 [11] 40031051
B01L 3/00 CN111655373 A
[13] A

[51] C12N 1/20 [11] 40030608
A61K 35/74 EP3662917 A1
[13] A

[51] C12N 1/20 [11] 40031083
C12N 9/06 EP3655527 A1
[13] A

[51] C12N 15/06 [11] 40031007
A61K 31/5513 EP3690038 A1
A61K 35/00
A61K 39/395
A61K 47/68
C07D 487/04
C07K 16/00
C07K 16/30
C12N 5/10
C12P 21/08
[13] A

[25] JA

[21] 62020019823.7 [22] 11.11.2020

[86] 28.09.2018 PCT/JP2018/036252

[87] 04.04.2019 WO2019/065964

- [30] 29.09.2017 JP,2017-190713
- [54] ANTIBODY-PYRROLOBENZODIAZEPINE DERIVATIVE CONJUGATE
抗體-吡咯並苯並二氮雜卓衍生物偶聯物
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[51] C12N 15/10 [11] 40030578
C12Q 1/686 CN111748611 A
[13] A

[51] C12N 15/10 [11] 40031079
C08F 220/34 EP3652314 A2
[13] A

[51] C12N 15/11 [11] 40030578
C12Q 1/686 CN111748611 A
[13] A

[51] C12N 15/11 [11] 40030966
A61K 31/713 EP3649240 A1
C12N 15/113
[13] A

[25] EN

- [21] 62020019522.5 [22] 04.11.2020
- [86] 05.07.2018 PCT/US2018/040874
- [87] 10.01.2019 WO2019/010274
- [30] 06.07.2017 US, 62/529,132
17.02.2018 US, 62/631,683
01.06.2018 US, 62/679,549
- [54] RNAI AGENTS FOR INHIBITING EXPRESSION OF ALPHA-ENAC AND METHODS OF USE
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- [51] C12N 15/113 [11] 40030577
C12N 15/85 CN111778251 A
C12N 5/10
A01K 67/027
- [13] A
- [25] ZH
- [21] 42020019798.6 [22] 10.11.2020
- [54] GRNA KNOCKING OUT PORCINE HETEROLOGOUS ANTIGEN GENE AND USE THEREOF
敲除豬異種抗原的基因的 GRNA 及其應用
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- [51] C12N 15/113 [11] 40030966
C12N 15/11 EP3649240 A1
[13] A
-
- [51] C12N 15/113 [11] 40031021
A61K 31/712 EP3724336 A1
A61P 9/00
[13] A
- [25] EN
[21] 62020019847.6 [22] 11.11.2020
[86] 14.12.2018 PCT/EP2018/085008
[87] 20.06.2019 WO2019/115788
[30] 15.12.2017 US,62/599,050
15.12.2017 EP,17207738.0
- [54] IMPROVED COMPOUND FOR TREATMENT OF HEART FAILURE
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-
- [51] C12N 15/113 [11] 40031138
A61K 31/7115 EP3740575 A1
A61K 31/712
A61K 31/7125
[13] A
- [25] EN
[21] 62020021267.3 [22] 30.11.2020
[86] 15.01.2019 PCT/US2019/013689
[87] 18.07.2019 WO2019/140452
[30] 15.01.2018 US,62/617,411
- [54] MODULATORS OF DNM2 EXPRESSION
DNM2 表達的調節劑
- [71] Ionis Pharmaceuticals, Inc.
2855 Gazelle Court
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- [72] FREIER, Susan, M.
BUI, Huynh-Hoa

MURRAY, Susan, F.

MONIA, Brett, P.

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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C12N 15/13 [11] 40031146
C07K 16/42 CN111566214 A
C12N 5/20
G01N 33/53
G01N 33/543
G01N 33/544
C12P 21/08

[13] A

[25] JA

[21] 62020021281.4 [22] 30.11.2020

[86] 05.07.2018 PCT/JP2018/025441

[87] 10.01.2019 WO2019/009346

[30] 06.07.2017 JP,2017-132841

[54] ANTI-HUMAN IGG4 MONOCLONAL ANTIBODY AND HUMAN IGG4 ASSAY
REAGENT USING SAID ANTIBODY
抗人 IGG4 單克隆抗體及利用該抗體的人 IGG4 測定試劑

[71] NITTO BOSEKI CO., LTD.
日东纺绩株式会社
1, AZA HIGASHI, GONOME
FUKUSHIMA-SHI, FUKUSHIMA 960-8161
JAPAN

[72] TERUUCHI YUYA 照内友也
MATSUKI YURI 松木友里
INAGAKI KAZUMITSU 稻垣量光
SASAKI DAISUKE 佐佐木大介
KASHIWAGURA HARUKA 柏仓春香

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[51] C12N 15/13 [11] 40031155
C07K 16/28 CN111247166 A
[13] A

[51] C12N 15/62 [11] 40030803
A61K 48/00

EP3689383 A1

[13] A

[51] C12N 15/62 [11] 40031098
C12N 5/0783 EP3692140 A1
[13] A

[51] C12N 15/63 [11] 40031155
C07K 16/28 CN111247166 A
[13] A

[51] C12N 15/85 [11] 40030577
C12N 15/113 CN111778251 A
[13] A

[51] C12N 15/86 [11] 40031047
C12N 7/00 EP3649237 A1
[13] A

[51] C12N 15/861 [11] 40030612
C07K 14/005 EP3722437 A1
[13] A

[25] EN

[21] 42020019899.2 [22] 12.11.2020

[30] 17.04.2014 DE,102014207498

[54] VIRAL VECTOR FOR THE TARGETED TRANSFER OF GENES IN THE BRAIN
AND SPINAL CORD

用於在大腦和脊髓中靶向基因轉移的病毒載體

[71] Boehringer Ingelheim International GmbH
Binger Strasse 173
55216 Ingelheim am Rhein
GERMANY[72] KOERBELIN, Jakob
MICHELFELDER, Stefan
TREPPEL, Martin[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] C12N 5/073 [11] 40031020
C12N 5/0775 CN111492051 A
[13] A

[51] C12N 5/077 [11] 40030911
C12Q 1/02 CN111500665 A
[13] A

[51] C12N 5/0775 [11] 40031020
C12N 5/073 CN111492051 A
[13] A

[25] EN

[21] 62020019844.3 [22] 11.11.2020

[86] 21.12.2018 PCT/IB2018/060503

[87] 27.06.2019 WO2019/123407

[30] 22.12.2017 IB,PCT/IB2017/058366

[54] MESENCHYMAL STROMAL CELLS AND METHODS FOR OBTAINING
MESENCHYMAL STROMAL CELLS FROM UMBILICAL CORD
間充質基質細胞以及從臍帶獲得間充質基質細胞的方法

[71] CHIESI FARMACEUTICI S.P.A.

奇斯药制品公司

VIA PALERMO, 26/A

I-43122 PARMA

ITALY

[72] ARDIGO', DIEGO D·阿迪格
MILAZZO, GIOVANNI G·米拉佐
DOMINICI, MASSIMO M·多米尼奇
MURGIA, ALBA A·穆尔吉亚

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[51] C12N 5/0775 [11] 40031113
A61K 35/28 CN111727046 A
[13] A

[51] C12N 5/0783 [11] 40031098
C07K 14/725 EP3692140 A1
C12N 15/62
[13] A

[25] EN

- [21] 62020020943.0 [22] 26.11.2020
- [86] 24.09.2018 PCT/US2018/052432
- [87] 11.04.2019 WO2019/070435
- [30] 05.10.2017 US,62/568,339
- [54] METHODS FOR SELECTIVELY EXPANDING CELLS EXPRESSING A TCR WITH A MURINE CONSTANT REGION
用於選擇性擴增表達具有鼠恒定區的 TCR 的細胞的方法
- [71] The United States of America, as represented by the Secretary, Department of Health and Human Services
Office of Technology Transfer, National Institutes of Health,
6011 Executive Boulevard, Suite 325
MSC 7660, Bethesda, Maryland 20892-7660
UNITED STATES OF AMERICA
- [72] DENIGER, Drew C.
FELDMAN, Steven A.
ROSENBERG, Steven A.
- [74] MARKS & CLERK
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-

- [51] C12N 5/0783 [11] 40031141
C12N 5/0784 EP3688142 A1
A61K 35/17
A61K 39/00
C07K 14/47
- [13] A
- [25] EN
- [21] 62020021274.9 [22] 30.11.2020
- [86] 17.09.2018 PCT/US2018/051280
- [87] 04.04.2019 WO2019/067242
- [30] 29.09.2017 US,62/565,464
- [54] METHODS OF ISOLATING T CELLS HAVING ANTIGENIC SPECIFICITY FOR A P53 CANCER-SPECIFIC MUTATION
分離對 P53 癌症-特異性突變具有抗原特異性的 T 細胞的方法
- [71] The USA, as represented by The Secretary, Department of Health and Human Services
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- [72] DENIGER, Drew C.
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[51] C12N 5/0784 [11] 40031141
C12N 5/0783 EP3688142 A1
[13] A

[51] C12N 5/10 [11] 40030577
C12N 15/113 CN111778251 A
[13] A

[51] C12N 5/10 [11] 40030911
C12Q 1/02 CN111500665 A
[13] A

[51] C12N 5/10 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] C12N 5/10 [11] 40031155
C07K 16/28 CN111247166 A
[13] A

[51] C12N 5/20 [11] 40031146
C12N 15/13 CN111566214 A
[13] A

[51] C12N 7/00 [11] 40031047
C07K 14/005 EP3649237 A1
C12N 15/86
[13] A

[25] EN

[21] 62020019929.2 [22] 12.11.2020

[86] 05.07.2018 PCT/EP2018/068291

[87] 10.01.2019 WO2019/008111

[30] 05.07.2017 EP,17179825.9

[54] NON HUMAN GREAT APES ADENOVIRUS NUCLEIC ACID- AND AMINO ACID-
SEQUENCES, VECTORS CONTAINING SAME, AND USES THEREOF

非人類人猿腺病毒核酸序列和氨基酸序列、含有其的載體及其用途

[71] Nouscom AG
Bäumleingasse 18

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SWITZERLAND

[72] NICOSIA, Alfredo
COLLOCA, Stefano
LAHM, Armin

[74] MARKS & CLERK
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HONG KONG

[51] C12N 7/02 [11] 40031013
B01D 61/14 CN111683737 A
[13] A

[51] C12N 9/00 [11] 40031093
A61K 48/00 EP3655040 A1
[13] A

[51] C12N 9/06 [11] 40031083
C12N 1/20 EP3655527 A1
[13] A

[25] EN

[21] 62020020626.1 [22] 24.11.2020

[86] 06.07.2018 PCT/US2018/041015

[87] 10.01.2019 WO2019/010369

[30] 07.07.2017 US, 62/529, 726

31.05.2018 US, 62/678, 511

[54] RECOMBINANT URICASE ENZYME
重組尿酸酶

[71] ALLENA PHARMACEUTICALS INC.

艾乐娜制药有限公司

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UNITED STATES OF AMERICA

[72] DESHPANDE, Aditi R. 雅迪蒂·R·德斯班德

GRUJIC, Danica 丹妮卡·格鲁伊奇

GOVINDARAJAN, Sridhar 斯瑞达·戈文达拉扬

WELCH, Mark 马克·韦尔奇

[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] C12N 9/18 [11] 40031094
A61K 38/46 EP3658672 A1
[13] A

[25] EN
[21] 62020020672.5 [22] 24.11.2020

[86] 24.07.2018 PCT/US2018/043403
[87] 31.01.2019 WO2019/023179
[30] 24.07.2017 US,US201762536000P

[54] MODIFIED MRNA ENCODING A GLUCOSE-6-PHOSPHATASE AND USES
THEREOF
編碼葡萄糖-6-磷酸酶的修飾 mRNA 及其用途

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

[72] FARELLI, Jeremiah
ROSEMAN, Daniel
SUBRAMANIAN, Romesh R.

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

[51] C12N 9/90 [11] 40030974
A61K 39/00 EP3648791 A1
[13] A

[51] C12P 21/08 [11] 40031007
C12N 15/06 EP3690038 A1
[13] A

[51] C12P 21/08 [11] 40031063
C07K 16/36 CN111479829 A
[13] A

[51] C12P 21/08 [11] 40031146
C12N 15/13 CN111566214 A
[13] A

[51] C12Q 1/02 [11] 40030911
C12Q 1/6883 CN111500665 A

C12N 5/077

C12N 5/10

[13] A

[25] ZH

[21] 42020021423.7 [22] 02.12.2020

[30] 21.07.2011 US, 61/510, 422

[54] CARDIOMYOCYTES FROM INDUCED PLURIPOTENT STEM CELLS FROM PATIENTS AND METHODS OF USE

來自患者的誘導性多能幹細胞的心肌細胞及其使用方法

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY

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[51] C12Q 1/68
C07K 16/00[11] 40031127
EP3735421 A1

[13] A

[51] C12Q 1/6806
C08F 220/34[11] 40031079
EP3652314 A2

[13] A

[51] C12Q 1/682
G01N 21/77[11] 40031018
EP3652341 A1

[13] A

[25] EN

[21] 62020019842.7 [22] 11.11.2020

[86] 06.07.2018 PCT/US2018/040977

[87] 17.01.2019 WO2019/014049

[30] 11.07.2017 US, 62/531, 238

- [54] SIGNAL AMPLIFICATION IN BIOSENSOR DEVICE
生物傳感器裝置中的信號放大
- [71] Aviana Molecular Technologies, LLC
3251 Progress Drive
Orlando, Florida 32826
UNITED STATES OF AMERICA
- [72] DAS, Soumen
HAMLYN, John Martin
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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-

- [51] C12Q 1/686 [11] 40030578
C12Q 1/6869 CN111748611 A
C12N 15/10
C12N 15/11

[13] A

[25] ZH

[21] 42020019805.9 [22] 10.11.2020

[54] PCR PRIMER AND ITS USE IN DNA FRAGMENT LIGATION
PCR 引物及其在 DNA 片段連接中的應用

[71] 深圳华大基因科技服务有限公司
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唐冲
阮凤英
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香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

- [51] C12Q 1/6869 [11] 40030554
B01F 3/04 GB2578528 A
B01L 3/00
C12M 1/00
G01N 15/14

[13] A

[25] EN

[21] 42020019737.4 [22] 09.11.2020

- [30] 04.12.2018 US,62774998
06.08.2019 US,62883276
05.11.2019 US,62930688
- [54] MIXED-PHASE FLUIDS FOR NUCLEIC ACID SEQUENCING AND OTHER ANALYTICAL ASSAYS
用於核酸測序和其他分析測定的混合相液體
- [71] OMNIOME INC
10275 Science Center Drive
San Diego, California 92121
UNITED STATES OF AMERICA
- [72] ARNOLD OLIPHANT
ALEX NEMIROSKI
JULIAN ALBERNI
MICHAEL ERICKSTAD
REBECCA MCGINLEY
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- [74] ROBIN BRIDGE & JOHN LIU
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-
- [51] C12Q 1/6869 [11] 40030578
C12Q 1/686 CN111748611 A
[13] A

-
- [51] C12Q 1/6869 [11] 40030598
G16B 20/10 EP3656875 A1
[13] A
- [25] EN
- [21] 42020019854.7 [22] 11.11.2020
- [30] 18.07.2014 US,201462026548 P
- [54] NON-INVASIVE PRENATAL DIAGNOSIS
無創性產前診斷
- [71] Illumina, Inc.
5200 Illumina Way
San Diego, California 92122
UNITED STATES OF AMERICA
- [72] Anupama SRINIVASAN
Darya I. CHUDOVA
Richard P. RAVA
- [74] DEACONS
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[51] C12Q 1/6869 [11] 40031087
CN111201329 A
[13] A

[25] EN
[21] 62020020663.4 [22] 24.11.2020

[86] 17.05.2019 PCT/US2019/032966
[87] 21.11.2019 WO2019/222688

[30] 17.05.2018 US, 62/673,023
21.03.2019 US, 62/821,864

[54] HIGH-THROUGHPUT SINGLE-CELL SEQUENCING WITH REDUCED
AMPLIFICATION BIAS
具有減少的擴增偏倚的高通量單細胞測序

[71] ILLUMINA, INC.
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[72] Frank J. STEEMERS F·J· 斯蒂莫斯
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] C12Q 1/6883 [11] 40030911
C12Q 1/02 CN111500665 A
[13] A

[51] C12Q 1/6883 [11] 40031026
C12Q 1/6886 CN111712582 A
G16B 20/10
G16B 15/00
G16B 20/00
G16B 40/20
G16B 40/00
[13] A

[25] EN
[21] 62020019865.8 [22] 11.11.2020

- [86] 02.11.2018 PCT/CN2018/113640
- [87] 09.05.2019 WO2019/085988
- [30] 02.11.2017 US,62/580,906
- [54] USING NUCLEIC ACID SIZE RANGE FOR NONINVASIVE PRENATAL TESTING AND CANCER DETECTION
使用核酸大小範圍進行非侵入性產前檢查和癌症檢測
- [71] The Chinese University of Hong Kong
香港中文大學
Office of Research and Knowledge Transfer Services, Room 301,
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UNITED STATES OF AMERICA
- [72] LO, Yuk-Ming Dennis 卢煜明
CHIU, Rossa Wai Kwun 赵慧君
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JIANG, Peiyong 江培勇
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51] C12Q 1/6883 [11] 40031127
C07K 16/00 EP3735421 A1
[13] A

[51] C12Q 1/6886 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] C12Q 1/6886 [11] 40031046
C07K 16/18 CN111164103 A
[13] A

[51] C12Q 1/6886 [11] 40031127
C07K 16/00 EP3735421 A1
[13] A

- [51] C12Q 1/689 [11] 40031160
CN111247254 A
[13] A
- [25] EN
[21] 62020021571.8 [22] 04.12.2020
[86] 12.10.2018 PCT/US2018/055742
[87] 18.04.2019 WO2019/075426
[30] 13.10.2017 US,62/571,907
[54] MICROBIOME HEALTH INDEX
微生物組健康指數
[71] Rebiotix, Inc.
雷柏奧提斯有限公司
2660 Patton Road
Roseville, Minnesota 55113
UNITED STATES OF AMERICA
[72] BLOUNT, Kenneth F. 肯尼斯·F·布朗特
SHANNON, William Douglas 威廉姆·道格拉斯·香農
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- [51] D02J 7/00 [11] 40030951
CN111304798 A
[13] A
- [25] ZH
[21] 42020021495.5 [22] 03.12.2020
[54] TEXTILE YARN CARDING PROCESSING SYSTEM
一種紡織紗線梳理加工系統
[71] Wenzhou Yiwo Machinery Technology Co., Ltd.
温州怡沃机械科技有限公司
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浙江省温州市瓯海经济开发区
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LI HAI BO 李海波
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-

[51] D04B 1/12 [11] 40030973
D04B 1/24 CN111601921 A
[13] A

[25] EN

[21] 62020019662.9 [22] 06.11.2020

[86] 09.01.2019 PCT/US2019/012822

[87] 25.07.2019 WO2019/143501

[30] 20.01.2018 US,15/876,116

[54] KNITTED COMPONENTS REINFORCED WITH HIGH TENACITY YARN
使用高韌性紗線增強的針織部件

[71] NIKE Innovate C.V.
耐克创新有限合伙公司
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WIBERG, Seth, M. 塞斯·M·维贝格
ZAVALA, Roberto 罗伯托·扎瓦拉

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[51] D04B 1/22 [11] 40030824
A43B 1/04 CN111227421 A
[13] A

[51] D04B 1/24 [11] 40030973
D04B 1/12 CN111601921 A
[13] A

[51] D04B 21/18 [11] 40030796
A41D 1/08 CN111493381 A
[13] A

[51] D04B 21/20 [11] 40030796
A41D 1/08 CN111493381 A
[13] A

[51] D04C 7/00 [11] 40030835

EP3656906 A1

[13] A

[25] EN

[21] 42020021034.2 [22] 26.11.2020

[30] 09.05.2017 GB,1707396.6
05.01.2018 US,15/863,533[54] BRAIDING MACHINE
編織機[71] Fuse London Ltd
Askew Cres Shepherd's Bush
London W12 9DP
UNITED KINGDOMSpin Master Ltd.
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Jameson, Mollie B.
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[51] D07B 7/10 [11] 40030579
D07B 7/12 CN111395023 A
[13] A

[51] D07B 7/12 [11] 40030579
D07B 7/10 CN111395023 A
F26B 21/00
B65H 54/44
B65H 54/28
[13] A

[25] ZH

[21] 42020019809.1 [22] 11.11.2020

[54] A SURFACE PROTECTION TREATMENT PROCESS FOR METAL YARN
PRODUCTION

一種金屬線絲生產表面防護處理工藝

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[72] MAO PENG FEI 冒鹏飞
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[51] E01C 19/00 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A

[51] E01F 15/08 [11] 40031139
E02B 3/10 CN111801469 A
[13] A

[51] E02B 3/04 [11] 40031139
E02B 3/10 CN111801469 A
[13] A

[51] E02B 3/10 [11] 40031139
E02B 3/04 CN111801469 A
E02B 7/06
E02B 7/10
E01F 15/08
[13] A

[25] EN
[21] 62020021270.7 [22] 30.11.2020

[86] 24.01.2019 PCT/US2019/015037

[87] 08.08.2019 WO2019/152254

[30] 31.01.2018 US,15/885,689

[54] STRUCTURE SUPPORTED CONTAINMENT DIKE
結構支撐遏制堤壩

[71] P.V. FLOOD CONTROL CORP.
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] E02B 7/06 [11] 40031139
E02B 3/10 CN111801469 A
[13] A

[51] E02B 7/10 [11] 40031139
E02B 3/10 CN111801469 A
[13] A

[51] E02F 9/20 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A

[51] E02F 9/26 [11] 40030920
B60W 60/00 EP3660231 A1
E02F 9/20
B66C 13/46
E01C 19/00
G01D 1/00
G05D 1/00
[13] A

[25] EN

[21] 42020021436.9 [22] 02.12.2020

[30] 08.11.2018 US,201862757192 P

[54] SYSTEM AND METHOD FOR AUTONOMOUS OPERATION OF HEAVY MACHINERY
重型機械自主操作的系統和方法

[71] Intsite Ltd
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[72] RAM-ON, Tzach
RAM-ON, Mor
WEISS, Gil Avraham

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[51] E03D 11/02 [11] 40030535
E03D 11/06 CN111663622 A
E03D 11/08
[13] A

[25] ZH

[21] 42020019427.2 [22] 03.11.2020

- [30] 07.03.2019 DE,102019105730.2
- [54] SANITARY FACILITY IN THE FORM OF A TOILET
馬桶形式的衛生設備
- [71] Duravit Aktiengesellschaft
杜拉維特有限公司
Werderstraße 36
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- [72] Juan Angel de la Corte Mateo 胡安·安吉爾·德拉·科爾特·馬特奧
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- [74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED
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-

- [51] E03D 11/06 [11] 40030535
E03D 11/02 CN111663622 A
[13] A
-

- [51] E03D 11/08 [11] 40030535
E03D 11/02 CN111663622 A
[13] A
-

- [51] E04B 1/58 [11] 40030521
CN111561055 A
[13] A
- [25] ZH
- [21] 42020018276.4 [22] 19.10.2020
- [54] CONNECTOR BETWEEN STEEL MODULE ASSEMBLY COMPONENTS
鋼模塊組裝構件與鋼模塊組裝構件連接器
- [71] Chevalier (Construction) Company Limited
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- [74] ONC LAWYERS
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8 CONNAUGHT PLACE, CENTRAL
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-

- [51] E04B 1/58 [11] 40030522
CN111456255 A

[13] A

[25] ZH

[21] 42020018277.2 [22] 19.10.2020

[30] 22.01.2019 CN,201910057900.2

[54] CONNECTOR BETWEEN STEEL MODULE ASSEMBLY COMPONENTS AND
CONCRETE STRUCTURE

鋼模塊組裝構件與混凝土結構連接器

[71] Chevalier (Construction) Company Limited

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[51] E04C 2/26
C04B 28/14

[11] 40030587

CN111533522 A

[13] A

[51] E05D 15/30
E05F 15/627
E05F 15/63
E05F 15/646

[11] 40031078

CN111247303 A

[13] A

[25] RU

[21] 62020020207.0 [22] 18.11.2020

[86] 21.09.2018 PCT/ES2018/070611

[87] 28.03.2019 WO2019/058013

[30] 22.09.2017 EP,17382634.8

[54] SYSTEM FOR CLOSING AND OPENING AT LEAST ONE LEAF OF AN INWARD
SWINGING DOOR

用於關閉和打開向內轉動門的至少一個扇葉的系統

[71] MASATS, S.A.

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[51] E05F 15/627 [11] 40031078
E05D 15/30 CN111247303 A
[13] A

[51] E05F 15/63 [11] 40031078
E05D 15/30 CN111247303 A
[13] A

[51] E05F 15/646 [11] 40031078
E05D 15/30 CN111247303 A
[13] A

[51] E21B 19/06 [11] 40031088
E21B 19/16 EP3655619 A1
[13] A

[25] EN

[21] 62020020664.2 [22] 24.11.2020

[86] 20.07.2018 PCT/CA2018/000144

[87] 24.01.2019 WO2019/014747

[30] 20.07.2017 US, 62/535,062

[54] AXIAL-LOAD- ACTUATED ROTARY LATCH RELEASE MECHANISM
軸向載荷致動的旋轉門鎖釋放機構

[71] Noetic Technologies Inc.
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[74] DEACONS
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[51] E21B 19/16 [11] 40031088
E21B 19/06 EP3655619 A1
[13] A

[51] F16F 15/04 [11] 40030799
 B66B 11/02 CN111661736 A
 [13] A

[51] F16F 15/08 [11] 40030799
 B66B 11/02 CN111661736 A
 [13] A

[51] F16F 9/32 [11] 40031076
 F16F 9/36 CN111197637 A
 [13] A

[51] F16F 9/34 [11] 40031076
 F16F 9/36 CN111197637 A
 [13] A

[51] F16F 9/36 [11] 40031076
 F16F 9/32 CN111197637 A
 F16F 9/34 [13] A

[25] EN

[21] 62020020197.3 [22] 18.11.2020

[30] 02.05.2013 US, 61/818, 558
 11.10.2013 US, 61/889, 737

[54] COMPRESSION-RESISTANT SHOCK ABSORBER PISTON SEAL
 耐壓縮的震動吸收器活塞密封

[71] RIDE CONTROL, LLC
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[51] F16K 1/00 [11] 40030784
 A61L 9/12 EP3659629 A2

[13] A

[51] F16L 11/04 [11] 40031014
B29C 65/00 CN111278630 A
[13] A

[51] F16L 19/00 [11] 40031132
F16L 25/00 EP3740710 A1
[13] A

[51] F16L 19/02 [11] 40031132
F16L 25/00 EP3740710 A1
[13] A

[51] F16L 23/00 [11] 40030553
F16L 33/035 CN111396665 A
[13] A

[51] F16L 25/00 [11] 40031132
F16L 19/00 EP3740710 A1
F16L 19/02
F16L 33/22
F16L 33/26
A61M 39/12
[13] A

[25] EN

[21] 62020021236.8 [22] 27.11.2020

[86] 08.01.2019 PCT/US2019/012635

[87] 25.07.2019 WO2019/143497

[30] 19.01.2018 US,62/619,186

[54] CORRUGATED MEDICAL TUBING SYSTEM HAVING FITTING WITH ANTI-TAMPER SLEEVE

裝配有防篡改套筒的醫療用波紋管系統

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[51] F16L 3/10 [11] 40030553
F16L 33/035 CN111396665 A
[13] A

[51] F16L 33/035 [11] 40030553
F16L 23/00 CN111396665 A
F16L 3/10
F16L 35/00
[13] A

[25] ZH

[21] 42020019735.8 [22] 17.04.2019

[30] 21.04.2016 GB,1606951.0
25.11.2016 GB,1620014.9

[62] 17.04.2019 19122479.9

[54] A CLAMP
一種夾鉗

[71] Bio Pure Technology Limited
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[72] WHITE, Nick 尼克·懷特
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] F16L 33/22 [11] 40031132
F16L 25/00 EP3740710 A1
[13] A

[51] F16L 33/26 [11] 40031132
F16L 25/00 EP3740710 A1
[13] A

[51] F16L 35/00 [11] 40030553
F16L 33/035 CN111396665 A

[13] A

[51] F21V 8/00 [11] 40031016
G02B 27/01 CN111556979 A
[13] A

[51] F26B 21/00 [11] 40030579
D07B 7/12 CN111395023 A
[13] A

[51] F41A 21/36 [11] 40031062
F41G 5/00 CN111213027 A
F41A 27/28
F41A 27/30
F41G 3/08
F41G 3/12
[13] A

[25] EN

[21] 62020019958.1 [22] 12.11.2020

[86] 13.08.2018 PCT/US2018/046512

[87] 21.02.2019 WO2019/036369

[30] 15.08.2017 US, 62/545,816

[54] FIREARM STABILIZATION DEVICE
槍支穩定裝置

[71] PASPA PHARMACEUTICALS PTY LTD
帕斯帕製藥有限公司
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[72] PASPALIARIS, Vasilis 瓦西利斯·帕斯帕利亞裡斯

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
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[51] F41A 27/28 [11] 40031062
F41A 21/36 CN111213027 A
[13] A

[51] F41A 27/30 [11] 40031062
F41A 21/36 CN111213027 A
[13] A

[51] F41G 3/08 [11] 40031062
F41A 21/36 CN111213027 A
[13] A

[51] F41G 3/12 [11] 40031062
F41A 21/36 CN111213027 A
[13] A

[51] F41G 5/00 [11] 40031062
F41A 21/36 CN111213027 A
[13] A

[51] G01B 11/24 [11] 40030560
G01M 17/02 GB2580675 A
[13] A

[51] G01C 21/16 [11] 40030564
G01S 19/48 CN111174777 A
G01S 19/49
[13] A

[25] ZH

[21] 42020019775.4 [22] 10.11.2020

[54] POSITIONING METHOD, DEVICE, AND ELECTRONIC APPARATUS
定位方法、裝置以及電子設備

[71] Alibaba Group Holding Limited

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[51] G01C 21/34 [11] 40031002
 B60W 50/08 CN111433103 A
 [13] A

[51] G01C 21/34 [11] 40031006
 B60W 40/09 CN111465824 A
 G01C 21/36
 G05D 1/02
 [13] A

[25] EN

[21] 62020019822.9 [22] 11.11.2020

[86] 28.12.2017 PCT/IB2017/058493

[87] 27.06.2019 WO2019/122995

[30] 18.12.2017 US,15/845,173

[54] METHOD AND SYSTEM FOR PERSONALIZED SELF CAPABILITY AWARE
 ROUTE PLANNING IN AUTONOMOUS DRIVING VEHICLES
 用於自動駕駛車輛中的個性化自身性能覺知路徑規劃的方法和系統

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[51] G01C 21/34 [11] 40031030
 G06N 5/04 CN111433565 A
 G06N 3/08
 B60L 15/38
 B60W 60/00
 G05D 1/02
 [13] A

[25] EN

[21] 62020019870.8 [22] 11.11.2020

[86] 18.12.2017 PCT/IB2017/058086

[87] 27.06.2019 WO2019/122953

[54] METHOD AND SYSTEM FOR SELF CAPABILITY AWARE ROUTE PLANNING IN
 AUTONOMOUS DRIVING VEHICLES
 用於自動駕駛車輛中的自身性能覺知路徑規劃的方法和系統

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-

- [51] G01C 21/36 [11] 40031006
G01C 21/34 CN111465824 A
[13] A
-

- [51] G01D 1/00 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A
-

- [51] G01D 21/02 [11] 40030534
G06Q 10/06 CN111539630 A
[13] A
-

- [51] G01J 5/00 [11] 40030513
G07C 9/37 CN111489477 A
[13] A
-

- [51] G01K 1/14 [11] 40030513
G07C 9/37 CN111489477 A
[13] A
-

- [51] G01K 13/00 [11] 40030513
G07C 9/37 CN111489477 A
[13] A
-

[51] G01L 1/14 [11] 40030799
B66B 11/02 CN111661736 A
[13] A

[51] G01M 17/02 [11] 40030560
G01B 11/24 GB2580675 A
[13] A

[25] EN

[21] 42020019749.9 [22] 10.11.2020

[54] TYRE SIDEWALL IMAGING METHOD
車胎側壁成像方法

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[51] G01N 1/28 [11] 40030805
B32B 37/10 CN111231481 A
[13] A

[51] G01N 1/40 [11] 40031079
C08F 220/34 EP3652314 A2
[13] A

[51] G01N 15/14 [11] 40030554
C12Q 1/6869 GB2578528 A
[13] A

[51] G01N 21/64 [11] 40030925
CN111272726 A
[13] A

[25] ZH

[21] 42020021450.0 [22] 02.12.2020

- [54] METHOD FOR DETECTING PESTICIDE RESIDUES IN FOOD
一種檢測食品中農藥殘留的方法
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- [51] G01N 21/77 [11] 40031018
C12Q 1/682 EP3652341 A1
[13] A

-
- [51] G01N 27/327 [11] 40031004
G01N 33/48 EP3649464 A1
G01N 33/50
G01N 33/53
G01N 33/543
G01N 33/566
G01R 19/22
[13] A

[25] EN

[21] 62020019820.3 [22] 11.11.2020

[86] 05.07.2018 PCT/US2018/040887

[87] 10.01.2019 WO2019/010285

[30] 07.07.2017 US, 62/529, 986

10.07.2017 US, 62/530, 735

[54] BIOACTIVE COATING FOR SURFACE ACOUSTIC WAVE SENSOR
表面聲波傳感器生物活性塗層

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[72] DAS, Soumen
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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] G01N 29/00 [11] 40031010
H01L 41/04 EP3649677 A1
[13] A

[51] G01N 29/11 [11] 40031012
H03H 9/02 EP3649734 A1
[13] A

[51] G01N 30/72 [11] 40031134
G01N 33/574 EP3679375 A2
[13] A

[51] G01N 33/48 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01N 33/48 [11] 40031051
B01L 3/00 CN111655373 A
[13] A

[51] G01N 33/50 [11] 40030841
A61K 38/17 EP3657168 A1
A61K 48/00
A61P 25/28
A61K 31/7088
A61K 31/711
[13] A

[25] EN

[21] 42020021078.9 [22] 27.11.2020

[30] 11.10.2012 US,201261712322 P

[54] TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS
肌萎縮側索硬化症 (ALS) 治療

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[51] G01N 33/50 [11] 40030914
C07K 16/24 EP3725805 A1
[13] A

[51] G01N 33/50 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01N 33/53 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01N 33/53 [11] 40031063
C07K 16/36 CN111479829 A
[13] A

[51] G01N 33/53 [11] 40031146
C12N 15/13 CN111566214 A
[13] A

[51] G01N 33/543 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01N 33/543 [11] 40031146
C12N 15/13 CN111566214 A
[13] A

[51] G01N 33/544 [11] 40031146
C12N 15/13 CN111566214 A

[13] A

[51] G01N 33/566 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01N 33/574 [11] 40031033
A61K 31/4412 EP3684359 A2
[13] A

[51] G01N 33/574 [11] 40031134
G01N 30/72 EP3679375 A2
[13] A

[25] EN

[21] 62020021257.4 [22] 30.11.2020

[86] 06.09.2018 PCT/US2018/049755

[87] 14.03.2019 WO2019/051090

[30] 06.09.2017 US, 62/554, 669

[54] METHODS FOR DETECTING NA/K-ATPASE-MEDIATED SRC SIGNALING FOR
DIAGNOSIS AND PROGNOSIS OF CANCER

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RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] G01R 19/22 [11] 40031004
G01N 27/327 EP3649464 A1
[13] A

[51] G01R 21/00 [11] 40030986
CN111263890 A
[13] A

[25] EN

[21] 62020019685.0 [22] 06.11.2020

- [86] 22.06.2018 PCT/US2018/039101
[87] 03.01.2019 WO2019/005626
[30] 26.06.2017 US,62/525,116
26.03.2018 US,15/936,225
[54] INDUCTION POWERED ELECTRICITY CURRENT MONITORING
感應供電電流監測
[71] VUTILITI, INC.
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UNITED STATES OF AMERICA
[72] ELLIS, Stephen K. S·K·埃利斯
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
-
- [51] G01S 19/39 [11] 40030735
G01S 19/46 CN111736185 A
[13] A
[25] ZH
[21] 42020020851.0 [22] 26.11.2020
[54] TERMINAL POSITIONING METHOD AND APPARATUS, AND COMPUTER
READABLE STORAGE MEDIUM AND TERMINAL DEVICE
終端定位方法、裝置及計算機可讀存儲介質和終端設備
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-
- [51] G01S 19/46 [11] 40030735
G01S 19/39 CN111736185 A
[13] A
-

[51] G01S 19/48 [11] 40030564
G01C 21/16 CN111174777 A
[13] A

[51] G01S 19/49 [11] 40030564
G01C 21/16 CN111174777 A
[13] A

[51] G01V 15/00 [11] 40031104
A41D 19/015 CN111741690 A
[13] A

[51] G02B 21/22 [11] 40031009
G02B 21/36 EP3695264 A1
[13] A

[25] EN

[21] 62020019825.2 [22] 11.11.2020

[86] 05.10.2018 PCT/GB2018/052858

[87] 18.04.2019 WO2019/073209

[30] 10.10.2017 GB,1716603.4

[54] STEREO MICROSCOPE WITH SINGLE OBJECTIVE
具有單物鏡的立體顯微鏡

[71] Vision Engineering Limited
Send Road, Send
Woking, Surrey GU23 7ER
UNITED KINGDOM

[72] MERCER, Graham Peter Francis

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100 Cyberport Road, Pok Fu Lam
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[51] G02B 21/36 [11] 40031009
G02B 21/22 EP3695264 A1
[13] A

[51] G02B 27/01 [11] 40031016
F21V 8/00 CN111556979 A
[13] A

[25] EN

[21] 62020019835.1 [22] 11.11.2020

- [86] 18.12.2017 PCT/US2017/067131
 [87] 27.06.2019 WO2019/125394
 [54] MULTIBEAM ELEMENT-BASED NEAR-EYE DISPLAY, SYSTEM, AND METHOD
 基於多光束元件的近眼顯示器、系統、與方法
 [71] LEIA Inc.
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 [72] FATTAL, David A.
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- [51] G02B 5/22 [11] 40031107
 G02F 1/01 CN111373311 A
 [13] A

- [51] G02C 7/04 [11] 40030607
 A61F 2/16 EP3667402 A1
 [13] A
 [25] EN
 [21] 42020019886.9 [22] 13.12.2019
 [30] 22.01.2018 US,201815876595
 [62] 13.12.2019 19133622.1
 [54] OPHTHALMIC LENS WITH AN OPTICALLY NON-COAXIAL ZONE FOR MYOPIA
 CONTROL
 具有用於近視控制的光學非同軸區的眼科鏡片
 [71] Johnson & Johnson Vision Care, Inc.
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- [51] G02F 1/01 [11] 40031107
C09K 9/02 CN111373311 A
G02B 5/22 [13] A
- [25] EN
- [21] 62020020981.0 [22] 26.11.2020
- [86] 19.10.2018 PCT/IB2018/058134
- [87] 25.04.2019 WO2019/077565
- [30] 19.10.2017 US,62/574,398
27.09.2018 US,16/144,491
- [54] DISPLAY DEVICES INCLUDING PHOTOCROMIC-DICHROIC COMPOUNDS AND
DICHROIC COMPOUNDS
包含光致變色-二向色性化合物和二向色性化合物的顯示裝置
- [71] PPG INDUSTRIES OHIO, INC.
PPG 工业俄亥俄公司
3800 WEST 143RD STREET
CLEVELAND, OH 44111
UNITED STATES OF AMERICA
- [72] KUMAR, ANIL A·库玛
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-
- [51] G02F 1/166 [11] 40031048
G02F 1/1675 CN111819491 A
[13] A
- [25] EN
- [21] 62020019930.0 [22] 12.11.2020
- [86] 14.03.2019 PCT/US2019/022206
- [87] 19.09.2019 WO2019/178326
- [30] 16.03.2018 US,62/643802
- [54] ASSEMBLIES OF ELECTRO-OPTIC DISPLAYS
電光顯示器的組件
- [71] E INK CORPORATION
伊英克公司
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UNITED STATES OF AMERICA
- [72] JARIWALA, RISHIK R·扎里瓦拉
CHEN, YING-YUNG Y-Y·陈
CHEN, WEI-JUIN W-J·陈
- [74] PANAWELL (HONG KONG) LIMITED
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70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

[51] G02F 1/1675 [11] 40031048
G02F 1/166 CN111819491 A
[13] A

[51] G04B 13/02 [11] 40030839
G04B 17/20 CN111324026 A
G04B 35/00
[13] A

[25] ZH

[21] 42020021074.8 [22] 27.11.2020

[30] 13.12.2018 EP,18212241.6

[54] TIMEPIECE DISPLAY MOBILE COMPONENT WITH FRICTION ADJUSTMENT
MECHANISM
具有摩擦調節機構的鐘錶顯示運動構件

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[72] ROCHAT Fabrice
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[51] G04B 17/20 [11] 40030839
G04B 13/02 CN111324026 A
[13] A

[51] G04B 35/00 [11] 40030839
G04B 13/02 CN111324026 A
[13] A

[51] G04B 37/14 [11] 40031027
CN111247490 A
[13] A

[25] FR

[21] 62020019866.6 [22] 11.11.2020

[86] 08.08.2018 PCT/EP2018/071553

[87] 25.04.2019 WO2019/076509

[30] 20.10.2017 EP,17197553.5

[54] STRAP ATTACHMENT DEVICE
錶帶的固定裝置

[71] MONTRES BREGUET S.A.
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[51] G05B 13/04 [11] 40030807
CN111638646 A
[13] A

[25] ZH

[21] 42020020974.0 [22] 26.11.2020

[54] METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM FOR TRAINING A
WALKING CONTROLLER OF THE QUADRUPED ROBOT
四足機器人行走控制器訓練方法、裝置、終端及存儲介質

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[51] G05B 15/02 [11] 40030572
G05B 19/042 EP3731040 A1
[13] A

[25] EN

[21] 42020019787.9 [22] 10.11.2020

[30] 06.11.2017 US,201762581910 P
17.07.2018 US,201816037140

- [54] A SCALABLE SMART ENVIRONMENT USING A GATEWAY THERMOSTAT
使用網關恒溫器的可擴展智能環境
- [71] Computime Ltd.
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- [72] CHOI, Hung Bun
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CHAN, Leung-Yin
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-
- [51] G05B 15/02 [11] 40030573
G05B 19/042 EP3726310 A1
[13] A

-
- [51] G05B 19/042 [11] 40030572
G05B 15/02 EP3731040 A1
[13] A

-
- [51] G05B 19/042 [11] 40030573
G05B 15/02 EP3726310 A1
H04L 12/28
[13] A

[25] EN

[21] 42020019788.7 [22] 10.11.2020

[30] 06.11.2017 US,201762581910 P
17.07.2018 US,201816037140

- [54] A SCALABLE SMART ENVIRONMENT USING A GATEWAY THERMOSTAT
使用網關恒溫器的可擴展智能環境
- [71] Computime Ltd.
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LI, Luke

LEE, Tsz Kin

CHAN, Chi Lung

YILMAZ, Hamza

[74] CHINAHONGKONG IP LIMITED
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[51] G05D 1/00 [11] 40030920
E02F 9/26 EP3660231 A1
[13] A

[51] G05D 1/00 [11] 40031002
B60W 50/08 CN111433103 A
[13] A

[51] G05D 1/02 [11] 40031002
B60W 50/08 CN111433103 A
[13] A

[51] G05D 1/02 [11] 40031006
G01C 21/34 CN111465824 A
[13] A

[51] G05D 1/02 [11] 40031030
G01C 21/34 CN111433565 A
[13] A

[51] G05D 1/02 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

[51] G05D 23/20 [11] 40030964
B65D 81/18 CN111258353 A
[13] A

[25] ZH

[21] 42020021591.1 [22] 04.12.2020

- [30] 30.11.2018 US, 62/774,000
- [54] TEMPERATURE-CONTROLLABLE REAGENT CARTRIDGE AND TEMPERATURE CONTROL SYSTEM FOR THE SAME
溫度可控試劑盒及其溫度控制系統
- [71] Illumina, Inc.
伊魯米那股份有限公司
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San Diego California 92122
UNITED STATES OF AMERICA
- Illumina Singapore Pte Ltd.
伊魯米那新加坡私人有限公司
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- [72] Ashish Kumar 阿希什·庫马尔
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- [74] HNC INNOVATION LIMITED
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-
- [51] G06F 1/16 [11] 40030526
H04M 1/02 EP3661175 A1
[13] A
-
- [51] G06F 1/16 [11] 40030627
G06F 3/14 CN111176374 A
[13] A
- [25] ZH
- [21] 42020019927.1 [22] 12.11.2020
- [54] CONTROL METHOD FOR REALIZING SECONDARY SCREEN ROTATION BASED ON ANDROID SYSTEM
基於安卓系統實現副屏旋轉的控制方法
- [71] Beijing Dianshijingwei Technology Co., Ltd.
北京點石經緯科技有限公司
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[51] G06F 1/16 [11] 40030810
G06F 3/0488 EP3671422 A1
[13] A

[51] G06F 11/10 [11] 40030813
G06F 9/455 CN111338759 A
[13] A

[51] G06F 11/14 [11] 40030616
G06F 3/06 CN111198783 A
G06F 12/14
[13] A

[25] ZH

[21] 42020019910.7 [22] 12.11.2020

[54] DATA ACCESS METHOD, DEVICE, SYSTEM, EQUIPMENT AND STORAGE
MEDIUM

數據存取方法、裝置、系統、設備及存儲介質

[71] Alibaba Group Holding Limited

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[51] G06F 11/14 [11] 40030717
G06F 16/23 CN111880966 A
[13] A

[25] ZH

[21] 42020020791.8 [22] 25.11.2020

- [54] METHOD AND DEVICE FOR RECOVERING DATABASE DATA
一種數據庫數據恢復方法和裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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-
- [51] G06F 11/32 [11] 40030988
G06F 11/36 EP3729275 A1
[13] A

-
- [51] G06F 11/34 [11] 40030724
G06Q 30/02 CN111833115 A
[13] A

-
- [51] G06F 11/34 [11] 40030988
G06F 11/36 EP3729275 A1
[13] A

-
- [51] G06F 11/36 [11] 40030656
G06F 16/27 CN111782551 A
G06F 16/23
G06F 21/64
G06Q 40/04
G06F 8/41
[13] A

[25] ZH

[21] 42020020730.6 [22] 25.11.2020

[54] TESTING METHOD AND APPARATUS FOR BLOCKCHAIN PROJECT, AND
COMPUTER DEVICE
針對區塊鏈項目的測試方法、裝置及計算機設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 11/36 [11] 40030657
G06F 16/27 CN111752850 A
G06F 21/64
G06F 21/60

[13] A

[25] ZH

[21] 42020020731.4 [22] 25.11.2020

[54] METHOD FOR TESTING BLOCKCHAIN SYSTEM, AND RELATED DEVICE
區塊鏈系統的測試方法及相關設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 11/36 [11] 40030988
G06F 11/32 EP3729275 A1
G06F 11/34
G06F 3/0481

[13] A

[25] EN

[21] 62020019689.2 [22] 09.11.2020

[86] 17.12.2018 PCT/IB2018/060170

[87] 27.06.2019 WO2019/123199

[30] 20.12.2017 US, 201715849475

- [54] ELECTRONIC PRODUCT TESTING SYSTEM AND METHOD
電子產品測試系統和方法
- [71] RAINFOREST QA, INC.
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- [72] GRYKA, Maciej
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-
- [51] G06F 111/18 [11] 40030697
G06T 17/10 CN111754631 A
[13] A

-
- [51] G06F 119/10 [11] 40030715
G06F 30/20 CN111814362 A
[13] A

-
- [51] G06F 119/14 [11] 40030715
G06F 30/20 CN111814362 A
[13] A

-
- [51] G06F 12/14 [11] 40030616
G06F 11/14 CN111198783 A
[13] A

-
- [51] G06F 13/12 [11] 40030928
EP3663930 A1
[13] A

[25] EN

[21] 42020021458.3 [22] 02.12.2020

[30] 14.12.2018 US, 62/779, 868
17.05.2019 US, 16/415, 759
05.12.2018 CN, 201811479224.X
05.12.2018 CN, 201811478858.3

- [54] PERIPHERAL DEVICE WITH EMBEDDED VIDEO CODEC FUNCTIONALITY
具有嵌入式視頻編解碼器功能的外圍設備

[71] New Century Technologies Ltd.
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LIU, Wei

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[51] G06F 16/11 [11] 40030813
G06F 9/455 CN111338759 A
[13] A

[51] G06F 16/22 [11] 40030658
G06F 16/29 CN111831760 A
[13] A

[51] G06F 16/22 [11] 40030930
G06F 16/28 CN111241106 A
[13] A

[25] ZH

[21] 42020021463.3 [22] 02.12.2020

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

近似數據處理方法、裝置、介質及電子設備

[71] 平安科技(深圳)有限公司
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[51] G06F 16/22 [11] 40031022
G06F 16/23 CN111226206 A

[13] A

[51] G06F 16/22 [11] 40031023
G06F 16/27 CN111226209 A
[13] A

[51] G06F 16/23 [11] 40030656
G06F 11/36 CN111782551 A
[13] A

[51] G06F 16/23 [11] 40030716
H04L 12/18 CN111884822 A
[13] A

[51] G06F 16/23 [11] 40030717
G06F 11/14 CN111880966 A
[13] A

[51] G06F 16/23 [11] 40030814
G06F 16/242 CN111694858 A
[13] A

[51] G06F 16/23 [11] 40031022
G06F 16/22 CN111226206 A
G06F 16/27 [13] A

[25] EN

[21] 62020019848.4 [22] 11.11.2020

[86] 29.11.2019 PCT/CN2019/121995

[87] 22.05.2020 WO2020/098818

[54] TAKING SNAPSHOTS OF BLOCKCHAIN DATA
拍攝區塊鏈數據的快照

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
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[51] G06F 16/242 [11] 40030814
G06F 16/2455 CN111694858 A
G06F 16/23
G06F 16/28
G06F 16/36
[13] A

[25] ZH

[21] 42020020990.6 [22] 26.11.2020

[54] DATA LINEAGE ANALYSIS METHOD, APPARATUS, AND DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
數據血緣分析方法、裝置、設備及計算機可讀存儲介質

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[51] G06F 16/2455 [11] 40030802
G06F 16/2457 EP3657349 A1
G06F 16/903
G06F 16/951
[13] A

[25] EN

[21] 42020020966.6 [22] 26.11.2020

[30] 17.08.2012 US,201261684668P
15.03.2013 US,201361801097P
15.03.2013 US,201361801687P
15.03.2013 US,201361800335P

[54] SEARCH INFRASTRUCTURE
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- [71] Twitter, Inc.
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- [51] G06F 16/2455 [11] 40030814
G06F 16/242 CN111694858 A
[13] A
-

- [51] G06F 16/2457 [11] 40030802
G06F 16/2455 EP3657349 A1
[13] A
-

- [51] G06F 16/2458 [11] 40030594
G06F 21/62 CN111222157 A
[13] A
-

- [51] G06F 16/2458 [11] 40030728
G06K 9/62 CN111831708 A
G06N 20/00
[13] A

[25] ZH

[21] 42020020843.7 [22] 25.11.2020

[54] SAMPLE ANALYSIS METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND
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基於缺失數據的樣本分析方法、裝置、電子設備及介質

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[51]	G06F 16/2458	[11]	40030936
	G06Q 40/04		CN111353893 A
		[13]	A

[51]	G06F 16/25	[11]	40030534
	G06Q 10/06		CN111539630 A
		[13]	A

[51]	G06F 16/27	[11]	40030547
	H04L 9/32		CN111193597 A
		[13]	A

[51]	G06F 16/27	[11]	40030656
	G06F 11/36		CN111782551 A
		[13]	A

[51]	G06F 16/27	[11]	40030657
	G06F 11/36		CN111752850 A
		[13]	A

[51]	G06F 16/27	[11]	40030723
	H04N 19/11		CN111787319 A
		[13]	A

[51]	G06F 16/27	[11]	40030748
	G06F 21/60		CN111737360 A
	G06F 21/64		
		[13]	A

[25] ZH

[21] 42020020887.4

[22] 26.11.2020

- [54] METHOD AND APPARATUS FOR MANAGING DEVICES BASED ON BLOCK CHAIN, AND COMPUTER DEVICE
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-
- [51] G06F 16/27 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

-
- [51] G06F 16/27 [11] 40030885
G06F 16/9538 CN111814083 A
[13] A

-
- [51] G06F 16/27 [11] 40030936
G06Q 40/04 CN111353893 A
[13] A

-
- [51] G06F 16/27 [11] 40031022
G06F 16/23 CN111226206 A
[13] A

-
- [51] G06F 16/27 [11] 40031023
G06F 16/22 CN111226209 A
G06Q 20/38
[13] A

[25] EN

[21] 62020019850.0 [22] 11.11.2020

[86] 05.12.2019 PCT/CN2019/123242

- [87] 22.05.2020 WO2020/098819
- [54] PERFORMING MAP ITERATIONS IN A BLOCKCHAIN-BASED SYSTEM
在基於區塊鏈的系統中執行映射迭代
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- [51] G06F 16/28 [11] 40030548
G06Q 20/38 CN111190974 A
[13] A
- [25] ZH
- [21] 42020019718.4 [22] 09.11.2020
- [54] VERIFIABLE STATEMENT FORWARDING AND OBTAINING METHOD, DEVICE
AND EQUIPMENT
可驗證聲明的轉發、獲取方法、裝置及設備
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- [51] G06F 16/28 [11] 40030712
H04L 9/08 CN111740826 A
[13] A
-
- [51] G06F 16/28 [11] 40030814
G06F 16/242 CN111694858 A
[13] A
-

- [51] G06F 16/28 [11] 40030930
G06F 16/22 CN111241106 A
[13] A
-
- [51] G06F 16/29 [11] 40030658
G06F 16/22 CN111831760 A
[13] A
- [25] ZH
[21] 42020020732.2 [22] 25.11.2020
- [54] METHOD FOR PROCESSING LOCATION DATA AND CORRESPONDING DEVICE,
AND COMPUTER-READABLE STORAGE MEDIUM
處理位置數據的方法及相應的裝置、計算機可讀存儲介質
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-
- [51] G06F 16/29 [11] 40030677
G06F 40/18 CN111737376 A
[13] A
- [25] ZH
[21] 42020020751.2 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR COMPARING VISUAL INFORMATION,
ELECTRONIC DEVICE AND STORAGE MEDIUM
可視化的信息比對方法、裝置、電子設備及存儲介質
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-
- [51] G06F 16/31 [11] 40030767
 G06F 16/335 CN111737406 A
 G06F 16/35
- [13] A
- [25] ZH
 [21] 42020020906.2 [22] 26.11.2020
- [54] TEXT RETRIEVAL METHOD, APPARATUS AND DEVICE, AND METHOD FOR
 TRAINING TEXT RETRIEVAL MODEL
 文本檢索方法、裝置及設備、文本檢索模型的訓練方法
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[51] G06F 16/31 [11] 40030890
G06F 16/33 CN111753060 A
[13] A

[51] G06F 16/33 [11] 40030652
G06F 16/332 CN111813915 A
[13] A

[51] G06F 16/33 [11] 40030670
G06F 16/332 CN111737444 A
[13] A

[51] G06F 16/33 [11] 40030816
G06F 40/289 CN111241241 A
G06F 40/30
G06F 16/35
G06F 16/36
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020992.2 [22] 26.11.2020

[54] METHOD, APPARATUS, AND DEVICE FOR CASE RETRIEVAL BASED ON
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基於知識圖譜的案件檢索方法、裝置、設備及存儲介質

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[51] G06F 16/33 [11] 40030817
G06F 16/332 CN111241260 A
[13] A

[51] G06F 16/33 [11] 40030820
G06F 16/335 CN111291161 A
G06F 16/35
G06F 16/36
[13] A

[25] ZH

[21] 42020020996.3 [22] 26.11.2020

[54] METHOD, APPARATUS, AND DEVICE FOR QUERYING LEGAL CASE
KNOWLEDGE GRAPH, AND STORAGE MEDIUM
法律案件知識圖譜查詢方法、裝置、設備及存儲介質

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[51] G06F 16/33 [11] 40030890
G06F 16/35 CN111753060 A
G06F 16/31
G06F 40/30
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020021168.8 [22] 27.11.2020

- [54] METHOD, APPARATUS AND DEVICE FOR RETRIEVING INFORMATION, AND
COMPUTER READABLE STORAGE MEDIUM
信息檢索方法、裝置、設備及計算機可讀存儲介質
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- [51] G06F 16/332 [11] 40030652
G06F 16/33 CN111813915 A
G06F 16/335
G06F 16/35
G06Q 30/06
G06K 9/62 [13] A
- [25] ZH
- [21] 42020020726.4 [22] 25.11.2020
- [54] MESSAGE INTERACTION METHOD AND DEVICE, APPARATUS AND COMPUTER
READABLE STORAGE MEDIUM
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-
- [51] G06F 16/332 [11] 40030659
G06F 16/335 CN111737449 A
[13] A
-
- [51] G06F 16/332 [11] 40030668
G06F 16/36 CN111753075 A
G06F 16/383 [13] A
- [25] ZH
[21] 42020020742.1 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR CREATING QUESTION AND ANSWER DATA OF
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客服機器人問答數據的創建方法、裝置和計算機設備
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G06F 16/335 CN111737444 A
G06F 16/33
G06K 9/62 [13] A
- [25] ZH
[21] 42020020744.7 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR GENERATING DIALOGUE, AND ELECTRONIC
DEVICE
對話生成方法、裝置及電子設備
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[51] G06F 16/332 [11] 40030726
G06F 16/35 CN111563152 A
G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020020838.7 [22] 25.11.2020

[54] INTELLIGENT QUESTION AND ANSWER CORPUS ANALYSIS METHOD,
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[51] G06F 16/332 [11] 40030755
G06F 9/451 CN111880887 A
[13] A

[51] G06F 16/332 [11] 40030759
G06K 9/62 CN111753076 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020020898.1 [22] 26.11.2020

- [54] DIALOGUE METHOD AND APPARATUS, ELECTRONIC DEVICE, AND READABLE STORAGE MEDIUM
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- [51] G06F 16/332 [11] 40030817
G06F 16/33 CN111241260 A
G06F 40/289
[13] A
- [25] ZH
- [21] 42020020993.0 [22] 26.11.2020
- [54] METHOD, APPARATUS, AND DEVICE FOR DATA PROCESSING BASED ON MAN-MACHINE INTERACTION, AND STORAGE MEDIUM
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- [51] G06F 16/332 [11] 40030846
G06F 16/35 CN111767386 A

G06F 40/289

G06F 40/35

G06N 3/04

[13] A

[25] ZH

[21] 42020021089.6

[22] 27.11.2020

[54] DIALOGUE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE,
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[51] G06F 16/335

G06F 16/332

[11] 40030652

CN111813915 A

[13] A

[51] G06F 16/335

G06F 16/332

G06N 3/04

G06N 3/08

[11] 40030659

CN111737449 A

[13] A

[25] ZH

[21] 42020020733.0

[22] 25.11.2020

[54] METHOD AND APPARATUS FOR DETERMINING SIMILAR QUESTION,
STORAGE MEDIUM AND ELECTRONIC DEVICE

相似問題的確定方法和裝置、存儲介質及電子裝置

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[51] G06F 16/335 [11] 40030670
G06F 16/332 CN111737444 A
[13] A

[51] G06F 16/335 [11] 40030767
G06F 16/31 CN111737406 A
[13] A

[51] G06F 16/335 [11] 40030820
G06F 16/33 CN111291161 A
[13] A

[51] G06F 16/335 [11] 40030935
G06K 9/32 CN111353488 A
[13] A

[51] G06F 16/34 [11] 40030965
G06F 40/216 CN111507090 A
[13] A

[51] G06F 16/35 [11] 40030652
G06F 16/332 CN111813915 A
[13] A

[51] G06F 16/35 [11] 40030684
G06F 40/126 CN111767697 A
[13] A

[51] G06F 16/35 [11] 40030713
G06F 40/289 CN111881292 A
G06F 40/126
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020787.6 [22] 25.11.2020

[54] TEXT CLASSIFICATION METHOD AND APPARATUS
一種文本分類方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/35 [11] 40030726
G06F 16/332 CN111563152 A
[13] A

[51] G06F 16/35 [11] 40030763
G06K 9/62 CN111831826 A
[13] A

[25] ZH

[21] 42020020902.1 [22] 26.11.2020

[54] CROSS-DOMAIN TEXT CLASSIFICATION MODEL TRAINING METHOD,
CLASSIFICATION METHOD, AND APPARATUS
跨領域的文本分類模型的訓練方法、分類方法以及裝置

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[51]	G06F 16/35	[11]	40030767
	G06F 16/31		CN111737406 A
		[13]	A

[51]	G06F 16/35	[11]	40030816
	G06F 16/33		CN111241241 A
		[13]	A

[51]	G06F 16/35	[11]	40030820
	G06F 16/33		CN111291161 A
		[13]	A

[51]	G06F 16/35	[11]	40030846
	G06F 16/332		CN111767386 A
		[13]	A

[51]	G06F 16/35	[11]	40030890
	G06F 16/33		CN111753060 A
		[13]	A

[51]	G06F 16/35	[11]	40030949
	G06F 40/186		CN111274782 A
		[13]	A

[51]	G06F 16/36	[11]	40030668
	G06F 16/332		CN111753075 A
		[13]	A

[51] G06F 16/36 [11] 40030814
G06F 16/242 CN111694858 A
[13] A

[51] G06F 16/36 [11] 40030816
G06F 16/33 CN111241241 A
[13] A

[51] G06F 16/36 [11] 40030820
G06F 16/33 CN111291161 A
[13] A

[51] G06F 16/383 [11] 40030668
G06F 16/332 CN111753075 A
[13] A

[51] G06F 16/41 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] G06F 16/435 [11] 40030678
G06Q 30/02 CN111798280 A
[13] A

[51] G06F 16/435 [11] 40030689
G06N 3/08 CN111797250 A
G06Q 30/02
[13] A

[25] ZH

[21] 42020020763.7 [22] 25.11.2020

[54] PUSH CONTROL METHOD AND APPARATUS FOR MEDIA CONTENT, COMPUTER
DEVICE AND STORAGE MEDIUM

媒體內容的推送控制方法、裝置、計算機設備和存儲介質

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[51]	G06F 16/438 H04N 21/218	[11]	40030868 CN111800645 A
		[13]	A

[51]	G06F 16/44 G06F 16/957	[11]	40030880 CN111831944 A
		[13]	A

[51]	G06F 16/48 H04N 21/218	[11]	40030868 CN111800645 A
		[13]	A

[51]	G06F 16/51 G06F 16/958	[11]	40030865 CN111859240 A
		[13]	A

[51]	G06F 16/55 G06K 9/62 G06N 3/04	[11]	40030931 CN111274425 A
		[13]	A

[25] ZH

[21] 42020021464.1 [22] 02.12.2020

[54] MEDICAL IMAGE CLASSIFICATION METHOD AND DEVICE, MEDIUM AND
ELECTRONIC EQUIPMENT

醫療影像分類方法、裝置、介質及電子設備

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- [51] G06F 16/58 [11] 40030828
G06T 7/73 CN111724441 A
[13] A
-

- [51] G06F 16/65 [11] 40030566
G10L 17/00 CN111179940 A
[13] A
-

- [51] G06F 16/732 [11] 40030927
G06F 16/735 CN111274439 A
[13] A
-

- [51] G06F 16/735 [11] 40030927
G06F 16/783 CN111274439 A
G06F 16/732
G06Q 10/06
[13] A

[25] ZH

[21] 42020021456.7 [22] 02.12.2020

[54] INFORMATION PROCESSING METHOD AND DEVICE
一種信息處理方法和裝置

[71] Hangzhou Huoxi Auto Parts Co., Ltd.
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[51] G06F 16/783 [11] 40030675
H04N 5/265 CN111741233 A
[13] A

[51] G06F 16/783 [11] 40030927
G06F 16/735 CN111274439 A
[13] A

[51] G06F 16/903 [11] 40030802
G06F 16/2455 EP3657349 A1
[13] A

[51] G06F 16/906 [11] 40030683
G06F 16/9535 CN111782957 A
[13] A

[51] G06F 16/909 [11] 40030904
G08G 1/0968 CN111739323 A
[13] A

[51] G06F 16/951 [11] 40030802
G06F 16/2455 EP3657349 A1
[13] A

[51] G06F 16/953 [11] 40030716
H04L 12/18 CN111884822 A
[13] A

[51] G06F 16/9535 [11] 40030567
G06Q 30/06 CN111177525 A
[13] A

[25] ZH

[21] 42020019778.8 [22] 10.11.2020

[54] COMMODITY SEARCHING METHOD AND DEVICE
商品查找方法及裝置

[71] Alibaba Group Holding Limited
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[51] G06F 16/9535 [11] 40030653
H04L 29/08 CN111741104 A
[13] A

[51] G06F 16/9535 [11] 40030681
G06N 20/00 CN111767466 A
G06Q 30/02
[13] A

[25] ZH

[21] 42020020755.3 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR RECOMMENDING RECOMMENDATION
INFORMATION BASED ON ARTIFICIAL INTELLIGENCE, AND ELECTRONIC
DEVICE

基於人工智能的推薦信息推薦方法、裝置及電子設備

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[51] G06F 16/9535 [11] 40030683
G06F 16/906 CN111782957 A
G06Q 10/04
[13] A

[25] ZH

[21] 42020020757.9 [22] 25.11.2020

- [54] METHOD AND APPARATUS FOR RECOMMENDING CONTENT, COMPUTING DEVICE AND STORAGE MEDIUM
一種推薦內容的方法、裝置、計算設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06F 16/9535 [11] 40030700
CN111737586 A
[13] A
- [25] ZH
- [21] 42020020774.4 [22] 25.11.2020
- [54] INFORMATION RECOMMENDATION METHOD, APPARATUS AND DEVICE, AND COMPUTER-READABLE STORAGE MEDIUM
信息推薦方法、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] 40030771
G06F 16/9536 CN111859132 A
H04L 29/08 [13] A
- [25] ZH
[21] 42020020910.4 [22] 26.11.2020
- [54] DATA PROCESSING METHOD AND APPARATUS, SMART DEVICE, AND STORAGE MEDIUM
一種數據處理方法、裝置及智能設備、存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06F 16/9535 [11] 40030853
H04N 21/258 CN111818370 A
[13] A
-

- [51] G06F 16/9535 [11] 40030874
H04L 29/08 CN111756863 A
[13] A
-

- [51] G06F 16/9536 [11] 40030685
G06Q 50/00 CN111737596 A
[13] A
- [25] ZH
[21] 42020020759.5 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR PROCESSING INTERPERSONAL RELATIONSHIP GRAPH, ELECTRONIC DEVICE AND STORAGE MEDIUM
人際關係圖譜的處理方法、裝置、電子設備及存儲介質
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[51] G06F 16/9536 [11] 40030771
G06F 16/9535 CN111859132 A
[13] A

[51] G06F 16/9536 [11] 40030874
H04L 29/08 CN111756863 A
[13] A

[51] G06F 16/9538 [11] 40030885
G06F 16/27 CN111814083 A
G06F 21/60
G06F 21/64
[13] A

[25] ZH

[21] 42020021163.9 [22] 27.11.2020

[54] METHOD, SYSTEM AND APPARATUS FOR GENERATING DISPLAY RESULT,
READABLE STORAGE MEDIUM AND DEVICE
展示結果生成方法、系統、裝置、可讀存儲介質及設備

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- [51] G06F 16/955 [11] 40030648
A63F 13/352 CN111870937 A
[13] A
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- [51] G06F 16/955 [11] 40030850
G06F 16/957 CN111831937 A
[13] A
- [25] ZH
[21] 42020021093.8 [22] 27.11.2020
- [54] DATA PROCESSING METHOD AND DEVICE AND COMPUTER STORAGE MEDIUM
一種數據處理方法、裝置以及計算機存儲介質
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- [51] G06F 16/955 [11] 40030938
G06Q 50/26 CN111340672 A
[13] A
-

- [51] G06F 16/957 [11] 40030850
G06F 16/955 CN111831937 A
[13] A
-

- [51] G06F 16/957 [11] 40030880
G06F 16/958

G06F 16/44 CN111831944 A
G06F 40/166
G06Q 10/10

[13] A

[25] ZH

[21] 42020021158.9 [22] 27.11.2020

[54] MULTIMEDIA PROCESSING METHOD, DEVICE, CLIENT, SERVER AND STORAGE MEDIUM

多媒體處理方法、裝置、客戶端、服務器及存儲介質

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[51] G06F 16/958 [11] 40030747
A63F 13/52 CN111767503 A

[13] A

[25] ZH

[21] 42020020886.6 [22] 26.11.2020

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

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H04L 29/06 CN111800426 A
[13] A
-
- [51] G06F 16/958 [11] 40030865
G06F 16/51 CN111859240 A
[13] A
- [25] ZH
[21] 42020021108.4 [22] 27.11.2020
- [54] METHOD FOR EXPORTING PICTURE, RELATED DEVICE AND STORAGE MEDIUM
一種圖片導出的方法、相關裝置及存儲介質
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G06F 16/957 CN111831944 A
[13] A
-

- [51] G06F 17/17 [11] 40030783
G06Q 10/04 CN111814106 A
[13] A
- [25] ZH
[21] 42020020937.7 [22] 26.11.2020
- [54] TIME SEQUENTIAL DATA HYSTERESIS PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND STORAGE MEDIUM
時序數據滯後性處理方法、裝置、電子設備及存儲介質
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[51] G06F 17/18 [11] 40030791
G06Q 20/10 CN111324867 A
G06Q 20/40
G06Q 40/04
G06Q 50/26

[13] A

[25] ZH

[21] 42020020949.2

[22] 26.11.2020

[54] SUSPECTED RISK TRANSACTION DETERMINATION METHOD, DEVICE AND EQUIPMENT

一種疑似風險交易確定方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06F 21/14 [11] 40030836
G06F 8/41 CN111695093 A

[13] A

[25] ZH

[21] 42020021035.9

[22] 26.11.2020

[54] REINFORCING METHOD, ELECTRONIC DEVICE, AND STORAGE MEDIUM BASED ON IOS APPLICATION

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[51] G06F 21/31 [11] 40030823
G06F 21/45 CN111695097 A
G06F 21/60

[13] A

[25] ZH

[21] 42020021016.9 [22] 26.11.2020

[54] LOGIN TESTING METHOD, DEVICE, AND COMPUTER READABLE STORAGE
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登錄檢驗方法、裝置及計算機可讀存儲介質

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[51] G06F 21/32 [11] 40030794
G16Y 40/50 CN111324879 A
G16Y 40/30
G06K 9/00

[13] A

[25] ZH

[21] 42020020952.6 [22] 26.11.2020

[54] LOGIN STATE CONTROL METHOD, DEVICE AND EQUIPMENT

一種登錄狀態控制方法、裝置和設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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-
- [51] G06F 21/32 [11] 40030837
G06K 9/00 EP3657389 A1
[13] A
-
- [51] G06F 21/32 [11] 40030932
G06F 21/73 CN111291345 A
[13] A
- [25] ZH
[21] 42020021465.8 [22] 02.12.2020
- [54] VOICEPRINT DATA PROCESSING METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
聲紋數據處理方法、裝置、計算機設備和存儲介質
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-

- [51] G06F 21/45 [11] 40030823
G06F 21/31 CN111695097 A
[13] A
-

- [51] G06F 21/53 [11] 40031068
H04L 9/32 EP3718042 A1
[13] A
- [25] EN
[21] 62020019970.6 [22] 12.11.2020
- [86] 26.11.2018 PCT/IB2018/059282
[87] 06.06.2019 WO2019/106512
[30] 30.11.2017 GB,1719947.2
30.11.2017 WO,PCT/IB2017/057540

- [54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR ENHANCED BITCOIN WALLETS
用於增強型比特幣錢包的計算機實現的系統和方法
- [71] NCHAIN HOLDINGS LIMITED
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- [74] GLOBAL IP AGENT COMPANY LIMITED
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- [51] G06F 21/55 [11] 40030753
G06F 21/56 CN111737692 A
[13] A
- [25] ZH
- [21] 42020020892.4 [22] 26.11.2020
- [54] RISK DETECTION METHOD, APPARATUS AND DEVICE FOR APPLICATION PROGRAM, AND STORAGE MEDIUM
應用程序的風險檢測方法及裝置、設備、存儲介質
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- [51] G06F 21/56 [11] 40030753
G06F 21/56 CN111737692 A
[13] A

- [51] G06F 21/60 [11] 40030549
G06F 21/62 CN111191268 A
H04L 29/06
[13] A
- [25] ZH

- [21] 42020019719.2 [22] 09.11.2020
- [54] VERIFIABLE STATEMENT STORAGE METHOD, DEVICE AND EQUIPMENT
一種可驗證聲明的存儲方法、裝置及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06F 21/60 [11] 40030595
H04L 9/00 CN111241570 A
H04L 29/06
G06N 20/00
- [13] A
- [25] ZH
- [21] 42020019851.3 [22] 11.11.2020
- [54] METHOD AND DEVICE FOR JOINTLY TRAINING SERVICE PREDICTION
MODEL BY TWO PARTIES FOR PROTECTING DATA PRIVACY
保護數據隱私的雙方聯合訓練業務預測模型的方法和裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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-

- [51] G06F 21/60 [11] 40030657
G06F 11/36 CN111752850 A
- [13] A
-

- [51] G06F 21/60 [11] 40030712
H04L 9/08

CN111740826 A

[13] A

[51] G06F 21/60 [11] 40030748
G06F 16/27 CN111737360 A
[13] A

[51] G06F 21/60 [11] 40030790
H04L 9/08 EP3675415 A1
[13] A

[51] G06F 21/60 [11] 40030792
H04L 29/06 CN111327643 A
[13] A

[51] G06F 21/60 [11] 40030823
G06F 21/31 CN111695097 A
[13] A

[51] G06F 21/60 [11] 40030845
G06F 21/62 CN111814158 A
G06F 9/451
[13] A

[25] ZH

[21] 42020021088.8 [22] 27.11.2020

[54] INFORMATION ACQUISITION METHOD AND APPARATUS, COMPUTER DEVICE
AND STORAGE MEDIUM

信息獲取方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06F 21/60 [11] 40030885
G06F 16/9538 CN111814083 A
[13] A

[51] G06F 21/60 [11] 40030944
G06Q 40/04 CN111340631 A
[13] A

[51] G06F 21/62 [11] 40030549
G06F 21/60 CN111191268 A
[13] A

[51] G06F 21/62 [11] 40030594
G06F 16/2458 CN111222157 A
[13] A

[25] ZH

[21] 42020019849.7 [22] 11.11.2020

[54] BLOCK CHAIN PRIVATE DATA QUERY METHOD AND DEVICE
區塊鏈隱私數據的查詢方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 21/62 [11] 40030602
G06K 9/62 CN111242244 A
[13] A

[51] G06F 21/62 [11] 40030716
H04L 12/18 CN111884822 A
[13] A

[51] G06F 21/62 [11] 40030786
H04L 9/00 CN111259435 A
H04L 9/08 [13] A

[25] ZH

[21] 42020020942.7 [22] 26.11.2020

[54] METHOD AND DEVICE FOR ENCRYPTING AND DECRYPTING CONTRACT AND
COMPUTER READABLE STORAGE MEDIUM

合同的加密和解密方法、裝置及計算機可讀存儲介質

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[51] G06F 21/62 [11] 40030789
CN111324911 A
[13] A

[25] ZH

[21] 42020020946.8 [22] 26.11.2020

[54] PRIVATE DATA PROTECTION METHOD, SYSTEM AND DEVICE

一種隱私數據保護方法、系統及裝置

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[51] G06F 21/62
H04L 9/08

[11] 40030790
EP3675415 A1

[13] A

[51] G06F 21/62
G06F 21/60

[11] 40030845
CN111814158 A

[13] A

[51] G06F 21/62
G06Q 40/04

[11] 40030936
CN111353893 A

[13] A

[51] G06F 21/64
G06Q 10/08

[11] 40030596
CN111242547 A

[13] A

[51] G06F 21/64
G06F 11/36

[11] 40030656
CN111782551 A

[13] A

[51] G06F 21/64
G06F 11/36

[11] 40030657
CN111752850 A

[13] A

[51] G06F 21/64
G06F 16/27

[11] 40030748
CN111737360 A

[13] A

[51] G06F 21/64
G06F 16/9538

[11] 40030885
CN111814083 A

[13] A

[51] G06F 21/64
G06Q 40/04

[11] 40030936
CN111353893 A

[13] A

[51] G06F 21/64 [11] 40030944
G06Q 40/04 CN111340631 A
[13] A

[51] G06F 21/73 [11] 40030932
G06F 21/32 CN111291345 A
[13] A

[51] G06F 3/01 [11] 40030591
A63F 13/218 CN111414075 A
[13] A

[25] ZH

[21] 42020019841.4 [22] 11.11.2020

[30] 04.01.2019 US, 62/788, 486
02.01.2020 US, 16/732, 999

[54] FORCE SENSITIVE INPUT DEVICES AND METHODS
力敏感輸入裝置和方法

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G06F 3/041 CN111766949 A
G06F 3/0481
[13] A

[25] ZH

[21] 42020020721.5 [22] 25.11.2020

[54] THREE-DIMENSIONAL IMAGE DISPLAY APPARATUS, DISPLAY METHOD,
ELECTRONIC APPARATUS AND STORAGE MEDIUM
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G06F 3/0481 CN111897437 A
H04L 29/08

[13] A

[25] ZH

[21] 42020020893.2 [22] 26.11.2020

[54] CROSS-TERMINAL INTERACTION METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
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G06F 3/0488 EP3671422 A1

[13] A

[51] G06F 3/01 [11] 40030860
G06F 3/0481 CN111766950 A
G06F 3/0482
G06F 3/0488

[13] A

[25] ZH

- [21] 42020021103.5 [22] 27.11.2020
- [54] VIRTUAL CHARACTER INTERACTION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
虛擬角色交互方法、裝置、計算機設備和存儲介質
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- [51] G06F 3/03 [11] 40030646
CN111782063 A
[13] A
- [25] ZH
- [21] 42020020720.7 [22] 25.11.2020
- [54] REAL TIME DISPLAY METHOD AND SYSTEM, COMPUTER READABLE STORAGE MEDIUM AND TERMINAL APPARATUS
實時顯示方法、系統及計算機可讀存儲介質和終端設備
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[51] G06F 3/0354 [11] 40030810
G06F 3/0488 EP3671422 A1
[13] A

[51] G06F 3/038 [11] 40030810
G06F 3/0488 EP3671422 A1
[13] A

[51] G06F 3/041 [11] 40030647
G06F 3/01 CN111766949 A
[13] A

[51] G06F 3/041 [11] 40030895
G06K 9/00 CN111898585 A
[13] A

[51] G06F 3/042 [11] 40030895
G06K 9/00 CN111898585 A
[13] A

[51] G06F 3/044 [11] 40030810
G06F 3/0488 EP3671422 A1
[13] A

[51] G06F 3/0481 [11] 40030519
CN111488090 A
[13] A

[25] ZH

[21] 42020016494.5 [22] 18.09.2020

[54] INTERACTION METHOD AND APPARATUS, INTERACTION SYSTEM,
ELECTRONIC DEVICE AND STORAGE MEDIUM
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[51] G06F 3/0481 [11] 40030645
G06F 40/166 CN111753507 A
[13] A

[51] G06F 3/0481 [11] 40030647
G06F 3/01 CN111766949 A
[13] A

[51] G06F 3/0481 [11] 40030674
G06F 3/0488 CN111736748 A
[13] A

[51] G06F 3/0481 [11] 40030743
A63F 13/52 CN111760283 A
[13] A

[51] G06F 3/0481 [11] 40030746
G06T 13/40 CN111768479 A
[13] A

[51] G06F 3/0481 [11] 40030750
G06T 13/40 CN111768478 A
[13] A

[51] G06F 3/0481 [11] 40030754
G06F 3/01 CN111897437 A
[13] A

[51] G06F 3/0481 [11] 40030854
G06F 3/0482 CN111752442 A
[13] A

[51] G06F 3/0481 [11] 40030860
G06F 3/01 CN111766950 A
[13] A

[51] G06F 3/0481 [11] 40030875
G06F 9/451 CN111880695 A
[13] A

[25] ZH

[21] 42020021118.3 [22] 27.11.2020

[54] SCREEN SHARING METHOD, APPARATUS AND DEVICE, AND STORAGE MEDIUM

一種屏幕共享方法、裝置、設備及存儲介質

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[51] G06F 3/0481 [11] 40030988
G06F 11/36 EP3729275 A1
[13] A

[51] G06F 3/0482 [11] 40030746
G06T 13/40 CN111768479 A
[13] A

[51] G06F 3/0482 [11] 40030750
G06T 13/40 CN111768478 A
[13] A

[51] G06F 3/0482 [11] 40030854
G06F 3/0488 CN111752442 A

G06F 3/0481

G06F 9/451

[13] A

[25] ZH

[21] 42020021097.9

[22] 27.11.2020

[54] METHOD AND APPARATUS FOR DISPLAYING OPERATION GUIDANCE
INFORMATION, TERMINAL AND STORAGE MEDIUM

顯示操作引導信息的方法、裝置、終端及存儲介質

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[51] G06F 3/0482

G06F 3/01

[11] 40030860

CN111766950 A

[13] A

[51] G06F 3/0482

G06F 3/0484

[11] 40030861

CN111857517 A

[13] A

[51] G06F 3/0483

G06F 9/451

[11] 40030755

CN111880887 A

[13] A

[51] G06F 3/0484

G06T 13/40

[11] 40030750

CN111768478 A

[13] A

[51] G06F 3/0484

G06F 3/0482

[11] 40030861

CN111857517 A

[13] A

- [25] ZH
[21] 42020021104.3 [22] 27.11.2020
[54] VIDEO INFORMATION PROCESSING METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
視頻的信息處理方法、裝置、電子設備及存儲介質
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-

- [51] G06F 3/0484 [11] 40030871
G06F 9/451 CN111880874 A
[13] A
-

- [51] G06F 3/0484 [11] 40030877
CN111813296 A
[13] A
[25] ZH
[21] 42020021154.8 [22] 27.11.2020
[54] VIEW COMPONENT DISPLAY METHOD AND DEVICE, AND TERMINAL
一種視圖組件顯示方法、裝置及終端
[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 3/0484 [11] 40030884
A63F 13/837 CN111803961 A
[13] A

[51] G06F 3/0485 [11] 40030649
G06F 40/106 CN111814427 A
[13] A

[51] G06F 3/0487 [11] 40030639
G06K 9/00 CN111783587 A
[13] A

[51] G06F 3/0488 [11] 40030674
G06F 3/0481 CN111736748 A
[13] A

[25] ZH

[21] 42020020748.8 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON MAP
INFORMATION, AND ELECTRONIC DEVICE
基於地圖信息的數據處理方法、裝置及電子設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 3/0488 [11] 40030810
G06F 3/0354 EP3671422 A1
G06F 3/044
G06F 3/01
G06F 3/038
G06F 1/16
[13] A

[25] EN

[21] 42020020983.1 [22] 26.11.2020

[30] 20.12.2018 EP,18214450.1

[54] A WEARABLE TOUCH SENSITIVE GARMENT
可穿戴觸敏服裝

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[51] G06F 3/0488 [11] 40030854
G06F 3/0482 CN111752442 A
[13] A

[51] G06F 3/0488 [11] 40030860
G06F 3/01 CN111766950 A
[13] A

[51] G06F 3/0488 [11] 40030871
G06F 9/451 CN111880874 A
[13] A

[51] G06F 3/0488 [11] 40030884
A63F 13/837 CN111803961 A
[13] A

-
- [51] G06F 3/06 [11] 40030616
G06F 11/14 CN111198783 A
[13] A
-
- [51] G06F 3/06 [11] 40030720
CN111880750 A
[13] A
- [25] ZH
[21] 42020020794.2 [22] 25.11.2020
- [54] METHOD, APPARATUS AND DEVICE FOR ALLOCATING DISK READING AND WRITING RESOURCES, AND STORAGE MEDIUM
磁盤讀寫資源的分配方法、裝置、設備及存儲介質
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-
- [51] G06F 3/06 [11] 40030813
G06F 9/455 CN111338759 A
[13] A
-
- [51] G06F 3/06 [11] 40030821
CN111459405 A
[13] A
- [25] ZH
[21] 42020020997.1 [22] 26.11.2020
- [54] DISK PERFORMANCE OPTIMIZATION METHOD, APPARATUS, AND DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
磁盤性能優化方法、裝置、設備及計算機可讀存儲介質
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[51] G06F 3/14 [11] 40030627
G06F 1/16 CN111176374 A
[13] A

[51] G06F 3/14 [11] 40030649
G06F 40/106 CN111814427 A
[13] A

[51] G06F 30/13 [11] 40030561
G06Q 50/08 CN111199063 A
[13] A

[25] ZH

[21] 42020019750.7 [22] 10.11.2020

[30] 19.11.2018 DE,10 2018 129 033.0

[54] METHODS FOR CONVERTING A FLOOR PLAN INTO A FORMWORK PLAN, FOR
PRODUCING A CONSTRUCTION AND A COMPUTER PROGRAM
將平面圖轉為模板規劃、製造建築物的方法及計算機程序

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[51] G06F 30/13 [11] 40030697
G06T 17/10 CN111754631 A
[13] A

- [51] G06F 30/20 [11] 40030715
G06F 119/10 CN111814362 A
G06F 119/14
[13] A
- [25] ZH
[21] 42020020789.2 [22] 25.11.2020
- [54] METHOD AND SYSTEM FOR ANALYZING QUANTUM NOISE PROCESS, AND STORAGE MEDIUM, AND TERMINAL DEVICE
量子噪聲過程分析方法、系統及存儲介質和終端設備
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- [51] G06F 40/106 [11] 40030649
G06F 40/109 CN111814427 A
G06F 3/0485
G06F 3/14
A63F 13/52
[13] A
- [25] ZH
[21] 42020020723.1 [22] 25.11.2020
- [54] TEXT DISPLAY METHOD AND DEVICE, ELECTRONIC APPARATUS AND READABLE STORAGE MEDIUM
文本顯示方法、裝置、電子設備及可讀存儲介質
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[51] G06F 40/109 [11] 40030649
G06F 40/106 CN111814427 A
[13] A

[51] G06F 40/126 [11] 40030660
G06F 40/211 CN111783429 A
[13] A

[51] G06F 40/126 [11] 40030664
G06F 40/58 CN111814496 A
[13] A

[51] G06F 40/126 [11] 40030684
G06F 40/216 CN111767697 A
G06F 40/30
G06F 16/35
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020758.7 [22] 25.11.2020

[54] TEXT PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

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|------|---------------------------|------|---------------------------|
| [51] | G06F 40/126
G06F 16/35 | [11] | 40030713
CN111881292 A |
| | | [13] | A |
-
- | | | | |
|------|--|------|---------------------------|
| [51] | G06F 40/166
G06F 3/0481 | [11] | 40030645
CN111753507 A |
| | | [13] | A |
| [25] | ZH | | |
| [21] | 42020020719.9 | [22] | 25.11.2020 |
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|------|----------------------------|------|---------------------------|
| [51] | G06F 40/166
G06F 16/957 | [11] | 40030880
CN111831944 A |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|---------------------------|
| [51] | G06F 40/18
G06F 16/29 | [11] | 40030677
CN111737376 A |
| | | [13] | A |
-

- | | | | |
|------|----------------------------|------|---------------------------|
| [51] | G06F 40/186
G06F 40/226 | [11] | 40030949
CN111274782 A |
|------|----------------------------|------|---------------------------|

G06F 40/258
G06F 16/35

[13] A

[25] ZH

[21] 42020021485.6 [22] 02.12.2020

[54] TEXT AUDITING METHOD, DEVICE, COMPUTER EQUIPMENT AND READABLE STORAGE MEDIUM

一種文本審核方法、裝置、計算機設備及可讀存儲介質

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[51] G06F 40/194 [11] 40030827
G06F 40/284 CN111428488 A
[13] A

[51] G06F 40/205 [11] 40030935
G06K 9/32 CN111353488 A
[13] A

[51] G06F 40/211 [11] 40030660
G06F 40/30 CN111783429 A
G06F 40/253
G06F 40/126
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020734.8 [22] 25.11.2020

[54] INFORMATION PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM

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G06F 40/295 CN111222317 A
G06N 3/04

[13] A

[25] ZH

[21] 42020021455.9 [22] 02.12.2020

[54] SEQUENCE LABELING METHOD, SYSTEM AND COMPUTER EQUIPMENT
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G06F 40/126 CN111767697 A

[13] A

[51] G06F 40/216 [11] 40030965
G06F 40/30 CN111507090 A
G06F 16/34

[13] A

[25] ZH

[21] 42020021595.2 [22] 04.12.2020

[54] ABSTRACT EXTRACTION METHOD, DEVICE AND EQUIPMENT AND COMPUTER
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G06F 40/186 CN111274782 A
[13] A

[51] G06F 40/232 [11] 40030725
G06K 9/62 CN111626047 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020837.9 [22] 25.11.2020

[54] INTELLIGENT TEXT ERROR CORRECTION METHOD, DEVICE, ELECTRONIC
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[51] G06F 40/253 [11] 40030660
G06F 40/211 CN111783429 A

[13] A

[51] G06F 40/258 [11] 40030949
G06F 40/186 CN111274782 A
[13] A

[51] G06F 40/279 [11] 40030935
G06K 9/32 CN111353488 A
[13] A

[51] G06F 40/284 [11] 40030827
G06F 40/194 CN111428488 A
G06K 9/62
G06Q 10/10
[13] A

[25] ZH

[21] 42020021022.7 [22] 26.11.2020

[54] ANALYZING AND MATCHING METHOD, DEVICE, ELECTRONIC EQUIPMENT,
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[51] G06F 40/289 [11] 40030695
G06N 3/04 CN111738000 A
G06N 3/08
[13] A

[25] ZH

[21] 42020020769.4 [22] 25.11.2020

[54] METHOD FOR RECOMMENDING PHRASE AND RELATED DEVICE
一種短語推薦的方法以及相關裝置

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[51] G06F 40/289
G06F 16/35

[11] 40030713
CN111881292 A

[13] A

[51] G06F 40/289
G06N 3/08
G06N 3/04

[11] 40030744
CN111738001 A

[13] A

[25] ZH

[21] 42020020883.3

[22] 26.11.2020

[54] METHOD FOR TRAINING SYNONYM RECOGNITION MODEL, METHOD FOR
DETERMINING SYNONYM, AND DEVICE

同義詞識別模型的訓練方法、同義詞確定方法及設備

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[51] G06F 40/289 [11] 40030816
G06F 16/33 CN111241241 A
[13] A

[51] G06F 40/289 [11] 40030817
G06F 16/332 CN111241260 A
[13] A

[51] G06F 40/289 [11] 40030846
G06F 16/332 CN111767386 A
[13] A

[51] G06F 40/295 [11] 40030801
G06K 9/62 CN111738005 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020964.1 [22] 26.11.2020

[54] NAMED ENTITY ALIGNMENT METHOD, DEVICE, ELECTRONIC EQUIPMENT,
AND READABLE STORAGE MEDIUM
命名實體對齊方法、裝置、電子設備及可讀存儲介質

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- [51] G06F 40/295 [11] 40030926
G06F 40/211 CN111222317 A
[13] A
-
- [51] G06F 40/30 [11] 40030603
CN111241850 A
[13] A
- [25] ZH
[21] 42020019862.0 [22] 11.11.2020
- [54] SERVICE MODEL PROVIDING METHOD AND DEVICE
提供業務模型的方法及裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06F 40/30 [11] 40030660
G06F 40/211 CN111783429 A
[13] A
-
- [51] G06F 40/30 [11] 40030684
G06F 40/126 CN111767697 A
[13] A
-
- [51] G06F 40/30 [11] 40030816
G06F 16/33 CN111241241 A
[13] A
-
- [51] G06F 40/30 [11] 40030890
G06F 16/33 CN111753060 A
[13] A
-

[51] G06F 40/30 [11] 40030965
G06F 40/216 CN111507090 A
[13] A

[51] G06F 40/35 [11] 40030846
G06F 16/332 CN111767386 A
[13] A

[51] G06F 40/35 [11] 40030853
H04N 21/258 CN111818370 A
[13] A

[51] G06F 40/44 [11] 40030665
G06F 40/58 CN111738025 A
[13] A

[51] G06F 40/51 [11] 40030664
G06F 40/58 CN111814496 A
[13] A

[51] G06F 40/58 [11] 40030664
G06F 40/51 CN111814496 A
G06F 40/126
G06K 9/62
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020738.9 [22] 25.11.2020

[54] TEXT PROCESSING METHOD, APPARATUS AND DEVICE, AND STORAGE
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[51] G06F 40/58 [11] 40030665
G06F 40/44 CN111738025 A
[13] A

[25] ZH

[21] 42020020739.7 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR TRANSLATING BASED ON ARTIFICIAL
INTELLIGENCE, ELECTRONIC DEVICE AND STORAGE MEDIUM
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[51] G06F 8/30 [11] 40030623
G06F 9/445 CN111198677 A
G06F 9/448
[13] A

[25] ZH

[21] 42020019918.0 [22] 12.11.2020

[54] EQUIPMENT OBJECT GENERATION METHOD, DEVICE AND EQUIPMENT
一種設備對象生成方法、裝置及設備

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G06F 9/445 CN111736923 A
[13] A

[51] G06F 8/34 [11] 40030638
G06F 8/38 CN111857696 A
[13] A

[25] ZH

[21] 42020020712.4 [22] 25.11.2020

[54] METHOD AND DEVICE FOR ADJUSTING STRUCTURE OF MOCKUP,
APPARATUS AND MEDIUM
一種視覺稿的結構調整方法、裝置、設備和介質

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[51] G06F 8/34 [11] 40030682
G06F 8/35 CN111831277 A
[13] A

[51] G06F 8/34 [11] 40030692
H04L 29/08 CN111880783 A
G09B 19/00
[13] A

- [25] ZH
[21] 42020020766.0 [22] 25.11.2020
[54] DEVICE CONTROL METHOD AND SYSTEM, ELECTRONIC DEVICE AND STORAGE MEDIUM
一種設備控制方法、系統、電子設備及存儲介質
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- [51] G06F 8/35 [11] 40030682
G06F 8/34 CN111831277 A
G06F 9/455
[13] A
[25] ZH
[21] 42020020756.1 [22] 25.11.2020
[54] METHOD, APPARATUS AND DEVICE FOR GENERATING VIRTUAL DATA, AND COMPUTER READABLE STORAGE MEDIUM
虛擬數據生成方法、裝置、設備及計算機可讀存儲介質
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[51] G06F 8/38 [11] 40030621
G06T 11/00 CN111198684 A
G06T 11/40 [13] A

[25] ZH
[21] 42020019915.6 [22] 12.11.2020

[54] DATA PROCESSING METHOD AND DEVICE, GRAPHIC ENGINE
ESTABLISHING METHOD AND DEVICE, EQUIPMENT AND MEDIUM
數據處理、圖形引擎建立的方法、裝置、設備和介質

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G06F 8/34 CN111857696 A
[13] A

[51] G06F 8/41 [11] 40030656
G06F 11/36 CN111782551 A
[13] A

[51] G06F 8/41 [11] 40030698
G06F 9/445 CN111736923 A
[13] A

- [51] G06F 8/41 [11] 40030836
G06F 21/14 CN111695093 A
[13] A
-
- [51] G06F 8/41 [11] 40030905
A63F 13/60 CN111736850 A
[13] A
- [25] ZH
[21] 42020021183.7 [22] 27.11.2020
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- [51] G06F 8/61 [11] 40030773
G06F 9/445 CN111813423 A
[13] A
- [25] ZH
[21] 42020020912.0 [22] 26.11.2020
- [54] METHOD AND APPARATUS FOR PROCESSING INSTALLATION PACKAGE OF
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[51] G06F 8/656 [11] 40030710
G06F 9/445 CN111782302 A
[13] A

[51] G06F 8/656 [11] 40030812
G06F 9/455 CN111352647 A
[13] A

[25] ZH

[21] 42020020988.0 [22] 26.11.2020

[54] VIRTUAL MACHINE UPGRADE METHOD, APPARATUS, AND DEVICE, AND
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[51] G06F 8/76 [11] 40030892
A63F 13/44 CN111744177 A
[13] A

[51] G06F 9/445 [11] 40030623
G06F 8/30 CN111198677 A
[13] A

[51] G06F 9/445 [11] 40030698
G06F 8/30 CN111736923 A
G06F 8/41
[13] A

- [25] ZH
[21] 42020020772.8 [22] 25.11.2020
[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
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- [51] G06F 9/445 [11] 40030710
G06F 8/656 CN111782302 A
[13] A
[25] ZH
[21] 42020020784.3 [22] 25.11.2020
[54] METHOD AND DEVICE FOR UPDATING PROCESS, STORAGE MEDIUM AND
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- [51] G06F 9/445 [11] 40030773
G06F 8/61 CN111813423 A
[13] A

[51] G06F 9/448 [11] 40030613
G06F 9/50 CN111209062 A
[13] A

[25] ZH

[21] 42020019907.3 [22] 12.11.2020

[54] INFORMATION ACQUISITION METHOD AND DEVICE, ELECTRONIC
EQUIPMENT AND COMPUTER STORAGE MEDIUM
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G06F 8/30 CN111198677 A
[13] A

[51] G06F 9/451 [11] 40030601
CN111240788 A
[13] A

[25] ZH

[21] 42020019860.4 [22] 11.11.2020

[54] APPLET PAGE GENERATION METHOD, DEVICE AND EQUIPMENT
一種小程序頁面的生成方法、裝置及設備

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H04L 12/58 CN111796884 A
[13] A
- [25] ZH
- [21] 42020020714.0 [22] 25.11.2020
- [54] METHOD AND DEVICE FOR CONTROLLING ACCESS, APPARATUS AND
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A63F 13/525 CN111744189 A
[13] A
-

- [51] G06F 9/451 [11] 40030755
G06F 16/332 CN111880887 A
G06F 3/0483
[13] A
- [25] ZH
- [21] 42020020894.0 [22] 26.11.2020
- [54] MESSAGE INTERACTION METHOD AND APPARATUS, STORAGE MEDIUM AND
ELECTRONIC DEVICE
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 G06Q 20/06 CN111882309 A
 [13] A

-
- [51] G06F 9/451 [11] 40030845
 G06F 21/60 CN111814158 A
 [13] A

-
- [51] G06F 9/451 [11] 40030854
 G06F 3/0482 CN111752442 A
 [13] A

-
- [51] G06F 9/451 [11] 40030871
 G06F 3/0484 CN111880874 A
 G06F 3/0488
 [13] A

[25] ZH

[21] 42020021114.2 [22] 27.11.2020

[54] MEDIA FILE SHARING METHOD AND APPARATUS, DEVICE AND COMPUTER
 READABLE STORAGE MEDIUM
 媒體文件的分享方法、裝置、設備及計算機可讀存儲介質

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-
- [51] G06F 9/451 [11] 40030875
G06F 3/0481 CN111880695 A
[13] A

-
- [51] G06F 9/455 [11] 40030636
G06F 9/50 CN111857977 A
[13] A

[25] ZH

[21] 42020020710.8 [22] 25.11.2020

[54] ELASTIC SCALING METHOD AND DEVICE, SERVER AND STORAGE MEDIUM
彈性伸縮方法、裝置、服務器和存儲介質

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-
- [51] G06F 9/455 [11] 40030682
G06F 8/35 CN111831277 A
[13] A

-
- [51] G06F 9/455 [11] 40030707
H04L 29/06 CN111818081 A
[13] A
-

[51] G06F 9/455 [11] 40030812
G06F 8/656 CN111352647 A
[13] A

[51] G06F 9/455 [11] 40030813
G06F 3/06 CN111338759 A
G06F 16/11
G06F 11/10
[13] A

[25] ZH

[21] 42020020989.8 [22] 26.11.2020

[54] METHOD, APPARATUS, AND DEVICE FOR GENERATING VIRTUAL DISK
CHECK CODE, AND STORAGE MEDIUM
虛擬磁盤校驗碼生成方法、裝置、設備及存儲介質

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[51] G06F 9/48 [11] 40030686
G06F 9/52 CN111813533 A
G06N 3/10
G06N 20/00
[13] A

[25] ZH

[21] 42020020760.3 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR DYNAMICALLY MANAGING MODEL
INSTANTIATION, AND STORAGE MEDIUM
模型實例化的動態管理方法和裝置及存儲介質

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[51] G06F 9/48 [11] 40030690
G06T 1/00 CN111813532 A
G06N 20/00
[13] A

[25] ZH

[21] 42020020764.5 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR MANAGING IMAGES BASED ON MULTI-TASK
MACHINE LEARNING MODEL
一種基於多任務機器學習模型的圖像管理方法及裝置

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[51] G06F 9/48 [11] 40030781
G06F 9/50 CN111813526 A
[13] A

[25] ZH

[21] 42020020935.1 [22] 26.11.2020

[54] HETEROGENEOUS PROCESSING SYSTEMS, PROCESSORS, AND TASK
PROCESSING METHODS FOR FEDERATED LEARNING
用於聯邦學習的異構處理系統、處理器及任務處理方法

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[51] G06F 9/48 [11] 40030809
G06F 9/50 CN111782370 A
H04L 29/06
H04L 29/08

[13] A

[25] ZH

[21] 42020020977.3

[22] 26.11.2020

[54] SYSTEM, METHOD, TERMINAL AND STORAGE MEDIUM FOR THE
KUBERNETES MULTI-CLUSTER MANAGEMENT

一種 KUBERNETES 多集群管理系統、方法、終端及存儲介質

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[51] G06F 9/50 [11] 40030613
G06F 9/448 CN111209062 A

[13] A

[51] G06F 9/50 [11] 40030636
G06F 9/455 CN111857977 A

[13] A

[51] G06F 9/50 [11] 40030666
G06Q 40/06 CN111737008 A

[13] A

[25] ZH

- [21] 42020020740.5 [22] 25.11.2020
- [54] RESOURCE DATA PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
資源數據處理方法、裝置、計算機設備和存儲介質
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-

- [51] G06F 9/50 [11] 40030734
G06F 9/54 CN111737012 A
A63F 13/35
[13] A
- [25] ZH
- [21] 42020020850.2 [22] 26.11.2020
- [54] METHOD AND APPARATUS FOR SYNCHRONIZING DATA PACKET, DEVICE
AND STORAGE MEDIUM
數據包的同步方法、裝置、設備及存儲介質
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- [51] G06F 9/50 [11] 40030736
A63F 13/352 CN111880929 A

H04L 29/08

H04L 12/26

[13] A

[25] ZH

[21] 42020020852.8 [22] 26.11.2020

[54] INSTANCE MANAGEMENT METHOD AND APPARATUS, AND COMPUTER DEVICE

一種實例管理方法及裝置、計算機設備

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[51] G06F 9/50

G06F 9/48

[11] 40030781

CN111813526 A

[13] A

[51] G06F 9/50

G06F 9/48

[11] 40030809

CN111782370 A

[13] A

[51] G06F 9/52

G06F 9/48

[11] 40030686

CN111813533 A

[13] A

[51] G06F 9/54

G06F 9/50

[11] 40030734

CN111737012 A

[13] A

[51] G06F 9/54

[11] 40030772

CN111737032 A

[13] A

- [25] ZH
[21] 42020020911.2 [22] 26.11.2020
[54] METHOD AND APPARATUS FOR OPERATING SUBPROGRAM BASED ON MICRO
KERNEL SYSTEM, AND ELECTRONIC DEVICE
一種基於微內核系統的子程序運行方法、裝置和電子設備
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-

- [51] G06F 9/54 [11] 40031035
G06Q 40/04 CN111226199 A
[13] A
[25] EN
[21] 62020019875.7 [22] 11.11.2020
[86] 27.08.2019 PCT/CN2019/102894
[87] 05.12.2019 WO2019/228554
[54] SYSTEM AND METHOD FOR BLOCKCHAIN-BASED NOTIFICATION
用於基於區塊鏈的通知的系統和方法
[71] Advanced New Technologies Co., Ltd.
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-

- [51] G06K 17/00 [11] 40030615
G09F 3/00 CN111209983 A
[13] A
[25] ZH

- [21] 42020019909.9 [22] 12.11.2020
- [54] METHOD AND DEVICE FOR BINDING AND UNBINDING COMMODITY AND ELECTRONIC SHELF LABEL
一種商品與電子貨架標籤的綁定、解綁方法及裝置
- [71] Alibaba Group Holding Limited
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-

- [51] G06K 9/00 [11] 40030517
CN111291718 A
[13] A
- [25] ZH
- [21] 42020016491.1 [22] 18.09.2020
- [54] BEHAVIOR PREDICTION METHOD AND APPARATUS, AND GAIT RECOGNITION METHOD AND APPARATUS
行為預測方法及裝置、步態識別方法及裝置
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- [51] G06K 9/00 [11] 40030545
CN111191643 A
[13] A
- [25] ZH
- [21] 42020019715.0 [22] 09.11.2020

- [54] IRIS IMAGE ACQUISITION SYSTEM AND METHOD THEREOF
虹膜圖像採集系統及方法
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06K 9/62 CN111767760 A
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
- [21] 42020019790.3 [22] 10.11.2020
- [54] LIVENESS DETECTION METHOD AND APPARATUS, ELECTRONIC DEVICE
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- [51] G06K 9/00 [11] 40030599
CN111242106 A
[13] A
- [25] ZH

- [21] 42020019855.4 [22] 11.11.2020
- [54] FACE IMAGE ACQUISITION METHOD, DEVICE AND EQUIPMENT AND FACE RECOGNITION EQUIPMENT
一種面部圖像的採集方法、裝置、設備及面部識別設備
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- [51] G06K 9/00 [11] 40030639
G06F 3/0487 CN111783587 A
[13] A
- [25] ZH
- [21] 42020020713.2 [22] 25.11.2020
- [54] INTERACTIVE METHOD AND DEVICE AND STORAGE MEDIUM
一種互動方法、裝置和存儲介質
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- [51] G06K 9/00 [11] 40030643
H04L 12/18 CN111835531 A
[13] A
-

- [51] G06K 9/00 [11] 40030679
G06K 9/62 CN111767880 A
G06N 20/00

[13] A

[25] ZH

[21] 42020020753.8

[22] 25.11.2020

[54] METHOD AND APPARATUS FOR RECOGNIZING LIVING BODY IDENTITY
BASED ON FACE FEATURES, AND STORAGE MEDIUM

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CN111768479 A

[13] A

[51] G06K 9/00
G07C 9/00
G06Q 10/04
G06Q 10/06[11] 40030787
CN111652161 A

[13] A

[25] ZH

[21] 42020020944.3

[22] 26.11.2020

[54] CROWD OVER-SECRET PREDICTION METHOD, DEVICE, ELECTRONIC
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[51] G06K 9/00 [11] 40030788
G06K 9/20 CN111353434 A
G06K 9/62
[13] A

[25] ZH
[21] 42020020945.0 [22] 26.11.2020

[54] INFORMATION IDENTIFICATION METHOD, DEVICE AND SYSTEM,
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[51] G06K 9/00 [11] 40030794
G06F 21/32 CN111324879 A
[13] A

[51] G06K 9/00 [11] 40030808
G06K 9/34 CN111666853 A
G06K 9/62
G08G 1/017
[13] A

[25] ZH
[21] 42020020975.7 [22] 26.11.2020

[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR A REAL-TIME
VEHICLE VIOLATION DETECTION
實時車輪違章檢測方法、裝置、設備及存儲介質

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- [51] G06K 9/00 [11] 40030829
G06T 7/73 CN111739098 A
[13] A

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- [51] G06K 9/00 [11] 40030831
G06K 9/46 CN111860403 A
G06K 9/62
[13] A

[25] ZH

[21] 42020021029.2 [22] 26.11.2020

[54] SCENE INFORMATION DETECTION METHOD AND APPARATUS, ELECTRONIC
DEVICE

場景信息的檢測方法和裝置、電子設備

[71] SENSETIME INTERNATIONAL PTE. LTD.

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- [51] G06K 9/00 [11] 40030837
G06F 21/32 EP3657389 A1
H04L 9/32

H04L 29/06
G06K 9/46

[13] A

[25] EN

[21] 42020021064.9 [22] 27.11.2020

[30] 05.09.2012 US,201261696820 P

[54] SYSTEM AND METHOD FOR BIOMETRIC AUTHENTICATION IN CONNECTION WITH CAMERA-EQUIPPED DEVICES

用於與配備有相機的設備相關的生物特徵驗證的系統和方法

[71] Element, Inc.

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[11] 40030842

CN111325110 A

[13] A

[25] ZH

[21] 42020021084.7 [22] 27.11.2020

[54] FORM FORMAT RECOVERY METHOD, DEVICE, AND STORAGE MEDIUM BASED ON OCR

基於 OCR 的表格版式恢復方法、裝置及存儲介質

[71] 平安科技(深圳)有限公司

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[11] 40030874

H04L 29/06

CN111756863 A

[13] A

[51] G06K 9/00 [11] 40030883
G06T 7/11 CN111833360 A
[13] A

[51] G06K 9/00 [11] 40030895
G06F 3/041 CN111898585 A
G06F 3/042
H01L 27/32
[13] A

[25] ZH

[21] 42020021173.8 [22] 27.11.2020

[54] FINGERPRINT LIGHTING COMPONENT FOR FINGERPRINT IDENTIFICATION, FINGERPRINT IDENTIFICATION METHOD AND RELATED DEVICE

用於指紋識別的指紋照明部件、指紋識別方法和相關裝置

[71] Tencent Technology (Shenzhen) Company Limited

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G06K 9/62 CN111898578 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020021174.6 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR ACQUIRING CROWD DENSITY, ELECTRONIC DEVICE AND COMPUTER PROGRAM

人群密度的獲取方法、裝置、電子設備及計算機程序

[71] Tencent Technology (Shenzhen) Company Limited

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G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020021178.7 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR DETECTING TARGET OBJECT, COMPUTER
DEVICE AND STORAGE MEDIUM

目標對象檢測方法、裝置、計算機設備和存儲介質

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[51] G06K 9/00 [11] 40030903
G06K 9/62 CN111767900 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020021181.1 [22] 27.11.2020

- [54] FACE LIVE DETECTION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
人臉活體檢測方法、裝置、計算機設備及存儲介質
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- [51] G06K 9/00 [11] 40030906
G06T 3/00 CN111768336 A
[13] A
-

- [51] G06K 9/00 [11] 40030939
G06K 9/62 CN111340014 A
[13] A

[25] ZH

[21] 42020021475.7 [22] 02.12.2020

[54] LIVING BODY DETECTION METHOD, DEVICE AND EQUIPMENT APPARATUS AND STORAGE MEDIUM
活體檢測方法、裝置、設備和存儲介質

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G06Q 40/08 CN111340640 A
[13] A

[51] G06K 9/00 [11] 40030942
G06Q 20/40 CN111340508 A
[13] A

[51] G06K 9/00 [11] 40030943
G07F 9/00 CN111340009 A
G07F 11/00
[13] A

[25] ZH

[21] 42020021479.9 [22] 02.12.2020

[54] IDENTIFICATION METHOD AND DEVICE
識別方法及裝置

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[51] G06K 9/20 [11] 40030788
G06K 9/00 CN111353434 A
[13] A

[51] G06K 9/20 [11] 40030847
G06K 9/34 CN111860485 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42020021090.4 [22] 27.11.2020

- [54] IMAGE RECOGNITION MODEL TRAINING METHOD, IMAGE RECOGNITION METHOD, APPARATUS, AND DEVICE
圖像識別模型的訓練方法、圖像的識別方法、裝置、設備
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[51] G06K 9/20 [11] 40030935
G06K 9/32 CN111353488 A
[13] A

[51] G06K 9/32 [11] 40030742
G06K 9/62 CN111783863 A
[13] A

[51] G06K 9/32 [11] 40030898
G06T 7/20 CN111754541 A
[13] A

[51] G06K 9/32 [11] 40030935
G06K 9/20 CN111353488 A
G06K 9/62
G06F 16/335
G06F 40/279
G06F 40/205
G06N 20/00
[13] A

[25] ZH

[21] 42020021470.8 [22] 02.12.2020

- [54] METHOD, DEVICE AND EQUIPMENT FOR IDENTIFYING RISK IN CODE
IMAGE
識別碼圖像中的風險的方法、裝置以及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06K 9/34 [11] 40030808
G06K 9/00 CN111666853 A
[13] A
-

- [51] G06K 9/34 [11] 40030847
G06K 9/20 CN111860485 A
[13] A
-

- [51] G06K 9/40 [11] 40030869
G06K 9/62 CN111860597 A
[13] A
-

- [51] G06K 9/46 [11] 40030637
G06K 9/62 CN111738280 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020711.6 [22] 25.11.2020

[54] METHOD AND DEVICE FOR RECOGNIZING IMAGE, APPARATUS AND
READABLE STORAGE MEDIUM
一種圖像識別方法、裝置、設備及可讀存儲介質

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A63F 13/44 CN111760276 A
[13] A

[51] G06K 9/46 [11] 40030733
G06K 9/62 CN111753855 A
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020849.4 [22] 26.11.2020

[54] DATA PROCESSING METHOD AND APPARATUS, DEVICE AND MEDIUM
一種數據處理方法、裝置、設備及介質

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G06K 9/62 CN111753854 A
G06T 5/00
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020020888.2 [22] 26.11.2020

- [54] IMAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
圖像處理方法、裝置、電子設備及存儲介質
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G06K 9/00 CN111860403 A
[13] A
-

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G06K 9/00 EP3657389 A1
[13] A
-

- [51] G06K 9/46 [11] 40030848
G06T 7/10 CN111739027 A
[13] A
-

- [51] G06K 9/46 [11] 40030869
G06K 9/62 CN111860597 A
[13] A
-

- [51] G06K 9/46 [11] 40030900
G06K 9/00 CN111738231 A
[13] A
-

[51] G06K 9/62 [11] 40030574
G06K 9/00 CN111767760 A
[13] A

[51] G06K 9/62 [11] 40030602
G06F 21/62 CN111242244 A
[13] A

[25] ZH

[21] 42020019861.2 [22] 11.11.2020

[54] CHARACTERISTIC VALUE BINNING METHOD, SYSTEM AND DEVICE
特徵值分箱方法、系統及裝置

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[13] A

[51] G06K 9/62 [11] 40030652
G06F 16/332 CN111813915 A
[13] A

[51] G06K 9/62 [11] 40030653
H04L 29/08 CN111741104 A
[13] A

[51] G06K 9/62 [11] 40030664
G06F 40/58 CN111814496 A
[13] A

[51] G06K 9/62 [11] 40030670
G06F 16/332 CN111737444 A
[13] A

[51] G06K 9/62 [11] 40030679
G06K 9/00 CN111767880 A
[13] A

[51] G06K 9/62 [11] 40030719
CN111814899 A
[13] A

[25] ZH

[21] 42020020793.4 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR IDENTIFYING BATCHES OF HIDDEN DANGER
DEVICES, SERVER, AND STORAGE MEDIUM

批次隱患設備的識別方法、裝置、服務器及存儲介質

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G06F 40/232 CN111626047 A
[13] A

[51] G06K 9/62 [11] 40030726
G06F 16/332 CN111563152 A
[13] A

[51] G06K 9/62 [11] 40030728
G06F 16/2458 CN111831708 A
[13] A

[51] G06K 9/62 [11] 40030731
A63F 13/44 CN111760276 A
[13] A

[51] G06K 9/62 [11] 40030733
G06K 9/46 CN111753855 A
[13] A

[51] G06K 9/62 [11] 40030738
G16H 50/20 CN111755118 A
[13] A

[51] G06K 9/62 [11] 40030742
G06K 9/32 CN111783863 A
G06N 20/00
[13] A

[25] ZH

[21] 42020020881.7 [22] 26.11.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE, AND COMPUTER-
READABLE STORAGE MEDIUM

一種圖像處理方法、裝置、設備以及計算機可讀存儲介質

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[51] G06K 9/62 [11] 40030752
G06T 7/11 CN111754532 A
[13] A

[51] G06K 9/62 [11] 40030757
G06N 3/04 CN111738365 A
G06N 3/08
[13] A

[25] ZH

[21] 42020020896.5 [22] 26.11.2020

[54] IMAGE CLASSIFICATION MODEL TRAINING METHOD AND APPARATUS,
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G06F 16/332 CN111753076 A
[13] A

[51] G06K 9/62 [11] 40030763
G06F 16/35 CN111831826 A
[13] A

[51] G06K 9/62 [11] 40030764
G06N 20/00 CN111784002 A
[13] A

[51] G06K 9/62 [11] 40030774
H04L 29/12 CN111818198 A
[13] A

[51] G06K 9/62 [11] 40030788
G06K 9/00 CN111353434 A
[13] A

[51] G06K 9/62 [11] 40030801
G06F 40/295 CN111738005 A
[13] A

[51] G06K 9/62 [11] 40030808
G06K 9/00 CN111666853 A
[13] A

[51] G06K 9/62 [11] 40030827
G06F 40/284 CN111428488 A
[13] A

[51] G06K 9/62 [11] 40030830
G06N 3/04 CN111898642 A
G06N 3/08
[13] A

[25] ZH

[21] 42020021028.4 [22] 26.11.2020

[54] KEY POINT DETECTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

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- [51] G06K 9/62 [11] 40030831
G06K 9/00 CN111860403 A
[13] A

-
- [51] G06K 9/62 [11] 40030848
G06T 7/10 CN111739027 A
[13] A

-
- [51] G06K 9/62 [11] 40030869
G06K 9/40 CN111860597 A
G06K 9/46 [13] A

[25] ZH

[21] 42020021112.6 [22] 27.11.2020

[54] VIDEO INFORMATION PROCESSING METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
一種視頻信息處理方法、裝置、電子設備及存儲介質

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-
- [51] G06K 9/62 [11] 40030896
G06K 9/00 CN111898578 A

[13] A

[51] G06K 9/62 [11] 40030897
G06N 3/04 CN111753929 A
G06N 3/08

[13] A

[25] ZH

[21] 42020021175.3 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR CLASSIFICATION BASED ON ARTIFICIAL INTELLIGENCE, TERMINAL AND STORAGE MEDIUM

基於人工智能的分類方法、裝置、終端和存儲介質

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[51] G06K 9/62 [11] 40030900
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[13] A

[51] G06K 9/62 [11] 40030903
G06K 9/00 CN111767900 A

[13] A

[51] G06K 9/62 [11] 40030906
G06T 3/00 CN111768336 A

[13] A

[51] G06K 9/62 [11] 40030931
G06F 16/55 CN111274425 A

[13] A

[51] G06K 9/62 [11] 40030935
G06K 9/32 CN111353488 A
[13] A

[51] G06K 9/62 [11] 40030939
G06K 9/00 CN111340014 A
[13] A

[51] G06N 20/00 [11] 40030520
G06Q 10/04 CN110956275 A
G06Q 10/06
[13] A

[25] ZH

[21] 42020016979.5 [22] 28.09.2020

[54] RISK PREDICTION AND RISK PREDICTION MODEL TRAINING METHOD AND APPARATUS, AND ELECTRONIC DEVICE

風險預測和風險預測模型的訓練方法、裝置及電子設備

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[51] G06N 20/00 [11] 40030595
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[13] A

[51] G06N 20/00 [11] 40030679
G06K 9/00 CN111767880 A
[13] A

[51] G06N 20/00 [11] 40030681
G06F 16/9535

CN111767466 A

[13] A

[51] G06N 20/00 [11] 40030686
G06F 9/48 CN111813533 A
[13] A

[51] G06N 20/00 [11] 40030690
G06F 9/48 CN111813532 A
[13] A

[51] G06N 20/00 [11] 40030728
G06F 16/2458 CN111831708 A
[13] A

[51] G06N 20/00 [11] 40030742
G06K 9/62 CN111783863 A
[13] A

[51] G06N 20/00 [11] 40030750
G06T 13/40 CN111768478 A
[13] A

[51] G06N 20/00 [11] 40030764
G06K 9/62 CN111784002 A
H04L 29/08
[13] A

[25] ZH

[21] 42020020903.9 [22] 26.11.2020

[54] DISTRIBUTED DATA PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM
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[51] G06N 20/00 [11] 40030894
CN111738454 A
[13] A

[25] ZH
[21] 42020021172.0 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR DETECTING TARGET, STORAGE MEDIUM AND DEVICE
一種目標檢測方法、裝置、存儲介質及設備

[71] Tencent Technology (Shenzhen) Company Limited
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WANG, CHENGJIE 汪铖杰
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[51] G06N 20/00 [11] 40030935
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[13] A

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[13] A

[51] G06N 20/00 [11] 40030948
CN111340243 A
[13] A

[25] ZH
[21] 42020021484.9 [22] 02.12.2020

[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 3/04 [11] 40030574
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[13] A

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[13] A

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[13] A

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[13] A

[51] G06N 3/04 [11] 40030672
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[13] A

[51] G06N 3/04 [11] 40030684
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[13] A

[51] G06N 3/04 [11] 40030695
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[13] A

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[13] A

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[13] A

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[13] A

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[13] A

[51] G06N 3/04 [11] 40030731
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[13] A

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[13] A

[51] G06N 3/04 [11] 40030733
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[13] A

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[13] A

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[13] A

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[13] A

[51] G06N 3/04 [11] 40030801
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[13] A

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[13] A

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[13] A

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[13] A

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[13] A

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[13] A

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[51] G06N 3/04 [11] 40030896
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[13] A

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[13] A

[51] G06N 3/04 [11] 40030931
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[13] A

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[13] A

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[13] A

[51] G06N 3/08 [11] 40030654
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[13] A

[51] G06N 3/08 [11] 40030659
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[13] A

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[13] A

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[13] A

[51] G06N 3/08 [11] 40030672
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[13] A

[51] G06N 3/08 [11] 40030684
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[13] A

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[13] A

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[13] A

[51] G06N 3/08 [11] 40030713
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[13] A

[51] G06N 3/08 [11] 40030724
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[13] A

[51] G06N 3/08 [11] 40030725
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[13] A

[51] G06N 3/08 [11] 40030726
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[13] A

[51] G06N 3/08 [11] 40030731
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[13] A

[51] G06N 3/08 [11] 40030732
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[13] A

[51] G06N 3/08 [11] 40030733
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[13] A

[51] G06N 3/08 [11] 40030744
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[13] A

[51] G06N 3/08 [11] 40030749
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[13] A

[51] G06N 3/08 [11] 40030752
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[13] A

[51] G06N 3/08 [11] 40030757
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[13] A

[51] G06N 3/08 [11] 40030759
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[13] A

[51] G06N 3/08 [11] 40030801
G06F 40/295 CN111738005 A
[13] A

[51] G06N 3/08 [11] 40030816
G06F 16/33 CN111241241 A
[13] A

[51] G06N 3/08 [11] 40030830
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[13] A

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[13] A

[51] G06N 3/08 [11] 40030848
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[13] A

[51] G06N 3/08 [11] 40030890
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[13] A

[51] G06N 3/08 [11] 40030896
G06K 9/00 CN111898578 A
[13] A

[51] G06N 3/08 [11] 40030897
G06K 9/62 CN111753929 A
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[51] G06N 3/08 [11] 40030900
G06K 9/00 CN111738231 A

[13] A

[51] G06N 3/08 [11] 40030903
G06K 9/00 CN111767900 A
[13] A

[51] G06N 3/08 [11] 40030906
G06T 3/00 CN111768336 A
[13] A

[51] G06N 3/08 [11] 40031030
G01C 21/34 CN111433565 A
[13] A

[51] G06N 3/10 [11] 40030686
G06F 9/48 CN111813533 A
[13] A

[51] G06N 5/04 [11] 40031030
G01C 21/34 CN111433565 A
[13] A

[51] G06N 5/04 [11] 40031106
B60W 40/09 CN111433102 A
[13] A

[51] G06Q 10/00 [11] 40031005
G06Q 50/28 CN111164641 A
[13] A

[51] G06Q 10/04 [11] 40030520
G06N 20/00 CN110956275 A
[13] A

[51] G06Q 10/04 [11] 40030683
G06F 16/9535 CN111782957 A

[13] A

[51] G06Q 10/04 [11] 40030783
G06F 17/17 CN111814106 A
[13] A

[51] G06Q 10/04 [11] 40030787
G06K 9/00 CN111652161 A
[13] A

[51] G06Q 10/06 [11] 40030520
G06N 20/00 CN110956275 A
[13] A

[51] G06Q 10/06 [11] 40030534
G06Q 50/08 CN111539630 A
G06F 16/25
G01D 21/02
[13] A

[25] ZH

[21] 42020019402.5 [22] 03.11.2020

[54] AN INTELLIGENT MONITORING SYSTEM FOR CONSTRUCTION WORK
ENVIRONMENT OF BUILDING ENGINEERING BASED ON BIG DATA
一種基於大數據的建築工程施工作業環境智能監測系統

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[51] G06Q 10/06 [11] 40030714
G06Q 10/10 CN111768129 A
[13] A

[25] ZH

[21] 42020020788.4 [22] 25.11.2020

- [54] METHOD AND APPARATUS FOR DELIVERING PROPRIETARY CLOUD PRODUCT, DEVICE AND STORAGE MEDIUM
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- [51] G06Q 10/06 [11] 40030787
G06K 9/00 CN111652161 A
[13] A

-
- [51] G06Q 10/06 [11] 40030927
G06F 16/735 CN111274439 A
[13] A

-
- [51] G06Q 10/08 [11] 40030596
G06Q 40/04 CN111242547 A
G06F 21/64 [13] A
- [25] ZH
- [21] 42020019852.1 [22] 11.11.2020
- [54] GOODS INVENTORY INFORMATION ACQUISITION METHOD, DEVICE AND EQUIPMENT
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[51] G06Q 10/10 [11] 40030714
G06Q 10/06 CN111768129 A
[13] A

[51] G06Q 10/10 [11] 40030782
G06Q 30/06 EP3660763 A1
[13] A

[25] EN

[21] 42020020936.9 [22] 19.09.2019

[30] 13.12.2016 US,201615377798

[62] 19.09.2019 19129841.3

[54] HIGHLY SCALABLE EVENT BROKERING AND AUDIT TRACEABILITY SYSTEM
高度可擴展的事件代理及審計追蹤系統

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G06F 40/284 CN111428488 A
[13] A

[51] G06Q 10/10 [11] 40030880
G06F 16/957 CN111831944 A
[13] A

[51] G06Q 10/10 [11] 40030922
CN111340444 A
[13] A

- [25] ZH
[21] 42020021442.7 [22] 02.12.2020
[30] 17.02.2020 CN,202010095598.2
[54] AN INTERACTIVE SCENE-BASED INTERVIEW METHOD, SYSTEM, DEVICE
AND MEDIUM
可交互場景化的面試方法、系統、設備和介質
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-

- [51] G06Q 10/10 [11] 40030976
CN111448577 A
[13] A
[25] JA
[21] 62020019668.6 [22] 06.11.2020
[86] 14.03.2018 PCT/JP2018/009958
[87] 19.09.2019 WO2019/176010
[54] INFORMATION PROVIDING DEVICE
信息提供裝置
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YAMADA, Ai 山田愛
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- [51] G06Q 20/00 [11] 40030525
G06Q 20/02 EP3651096 A1
G06Q 20/40
[13] A
[25] EN

- [21] 42020018550.2 [22] 21.10.2020
- [30] 02.04.2010 US,32059710 P
28.05.2010 AU,2010100533
28.05.2010 US,34974110 P
- [54] METHODS AND SYSTEMS FOR VERIFYING TRANSACTIONS
驗證交易的方法和系統
- [71] ISX IP Ltd
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- [51] G06Q 20/02 [11] 40030525
G06Q 20/00 EP3651096 A1
[13] A
-
- [51] G06Q 20/06 [11] 40030651
G06Q 30/02 CN111768239 A
[13] A
-
- [51] G06Q 20/06 [11] 40030758
G06F 9/451 CN111882309 A
G10L 15/26
[13] A
- [25] ZH
- [21] 42020020897.3 [22] 26.11.2020
- [54] MESSAGE PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
消息處理方法、裝置、電子設備及存儲介質
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G06Q 30/02 CN111815372 A
[13] A

[51] G06Q 20/06 [11] 40031067
H04L 29/08 EP3718285 A1
[13] A

[51] G06Q 20/08 [11] 40030551
G06Q 20/32 CN111210222 A
[13] A

[51] G06Q 20/08 [11] 40030605
G06Q 20/36 CN111242594 A
G06Q 20/40
[13] A

[25] ZH

[21] 42020019864.6 [22] 11.11.2020

[54] REGISTRATION AND PAYMENT METHOD AND DEVICE FOR CROSS-DOMAIN
OFFLINE PAYMENT

跨地域離線支付的註冊、付款方法和裝置

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G06Q 20/10 CN111768185 A
G06Q 20/38
G06Q 20/42
G06Q 40/04
[13] A
- [25] ZH
- [21] 42020020884.1 [22] 26.11.2020
- [54] METHOD AND RELATED APPARATUS FOR PROCESSING TRANSACTION DATA,
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一種交易數據處理的方法、相關裝置以及存儲介質
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H04L 29/08 CN111327675 A
[13] A
-

- [51] G06Q 20/08 [11] 40030946
G06Q 20/40 CN111340471 A
G06Q 20/42
[13] A
- [25] ZH
- [21] 42020021482.3 [22] 02.12.2020
- [54] PAYMENT METHOD, DEVICE AND EQUIPMENT APPARATUS BASED ON
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一種基於人臉識別的支付方法、裝置及設備

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G06Q 20/08 CN111768185 A
[13] A

[51] G06Q 20/10 [11] 40030791
G06F 17/18 CN111324867 A
[13] A

[51] G06Q 20/20 [11] 40030546
G06Q 20/32 CN111192040 A
G06Q 20/38
[13] A

[25] ZH

[21] 42020019716.8 [22] 09.11.2020

[54] INSTITUTION IDENTIFICATION NUMBER REGISTRATION METHOD AND
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一種機構識別編號的註冊方法及系統

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G06Q 20/28 CN111242604 A
[13] A
-
- [51] G06Q 20/28 [11] 40030597
G06Q 20/24 CN111242604 A
[13] A
- [25] ZH
[21] 42020019853.9 [22] 11.11.2020
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數據處理方法及裝置
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G06Q 20/20 CN111192040 A
[13] A

-
- [51] G06Q 20/32 [11] 40030551
G06Q 20/08 CN111210222 A
[13] A
- [25] ZH
[21] 42020019729.1 [22] 09.11.2020
- [54] DATA DISPLAY METHOD AND DEVICE, DATA PAYMENT METHOD AND
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一種數據展示、支付方法、裝置、設備及介質
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[51] G06Q 20/36 [11] 40030605
G06Q 20/08 CN111242594 A
[13] A

[51] G06Q 20/38 [11] 40030544
G06Q 50/00 CN111192053 A
[13] A

[25] ZH

[21] 42020019714.3 [22] 09.11.2020

[54] INTERACTION METHOD AND DEVICE BASED ON ELECTRONIC CERTIFICATE
AND ELECTRONIC EQUIPMENT
基於電子憑證的互動方法及裝置、電子設備

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[51] G06Q 20/38 [11] 40030546
G06Q 20/20 CN111192040 A
[13] A

[51] G06Q 20/38 [11] 40030548
G06F 16/28 CN111190974 A
[13] A

[51] G06Q 20/38 [11] 40030745
G06Q 20/08 CN111768185 A
[13] A

[51] G06Q 20/38 [11] 40030944
G06Q 40/04 CN111340631 A
[13] A

[51] G06Q 20/38 [11] 40030945
G06Q 20/40 CN111340495 A
[13] A

[25] ZH

[21] 42020021481.5 [22] 02.12.2020

[54] PAYMENT MACHINE AND PAYMENT METHOD
支付機具及支付方法

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06Q 20/38 [11] 40031023
G06F 16/27 CN111226209 A
[13] A

[51] G06Q 20/40 [11] 40030525
G06Q 20/00 EP3651096 A1
[13] A

[51] G06Q 20/40 [11] 40030605
G06Q 20/08 CN111242594 A
[13] A

[51] G06Q 20/40 [11] 40030661

CN111815326 A

[13] A

[25] ZH

[21] 42020020735.5 [22] 25.11.2020

[54] PAYMENT METHOD AND APPARATUS THEREOF IN FLIGHT STATE, DEVICE
AND STORAGE MEDIUM

一種飛行狀態下的支付方法及其裝置、設備和存儲介質

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G06F 17/18

[11] 40030791

CN111324867 A

[13] A

[51] G06Q 20/40

[11] 40030940

CN111340507 A

[13] A

[25] ZH

[21] 42020021476.5 [22] 02.12.2020

[54] BUSINESS PROCESSING METHOD, DEVICE AND SYSTEM AND ELECTRONIC
EQUIPMENT

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[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06Q 20/40 [11] 40030942
G06K 9/00 CN111340508 A
G06N 20/00
[13] A

[25] ZH
[21] 42020021478.1 [22] 02.12.2020

[54] PAYMENT OPERATION CONTROL METHOD AND SYSTEM
一種支付操作的控制方法和系統

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[51] G06Q 20/40 [11] 40030945
G06Q 20/38 CN111340495 A
[13] A

[51] G06Q 20/40 [11] 40030946
G06Q 20/08 CN111340471 A
[13] A

[51] G06Q 20/40 [11] 40030947
G06N 3/04 CN111340506 A
[13] A

[25] ZH
[21] 42020021483.1 [22] 02.12.2020

[54] TRANSACTION BEHAVIOR RISK IDENTIFICATION METHOD AND DEVICE,
STORAGE MEDIUM AND COMPUTER EQUIPMENT
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[51] G06Q 20/42 [11] 40030745
G06Q 20/08 CN111768185 A
[13] A

[51] G06Q 20/42 [11] 40030946
G06Q 20/08 CN111340471 A
[13] A

[51] G06Q 30/00 [11] 40030604
H04L 9/32 CN111242652 A
[13] A

[25] ZH

[21] 42020019863.8 [22] 11.11.2020

[54] BLOCK CHAINING METHOD OF TRACEABILITY INFORMATION AND RELATED
EQUIPMENT
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[51] G06Q 30/00 [11] 40030992
H04L 29/06 CN111213350 A
[13] A

[51] G06Q 30/02 [11] 40030570
CN111178922 A

[13] A

[25] ZH

[21] 42020019781.2

[22] 10.11.2020

[54] SERVICE PROVIDING METHOD AND DEVICE, VIRTUAL CUSTOMER SERVICE
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G06Q 30/06

CN111199450 A

[13] A

[51] G06Q 30/02

[11] 40030651

G06Q 30/06

CN111768239 A

G06Q 20/06

A63F 13/792

[13] A

[25] ZH

[21] 42020020725.6

[22] 25.11.2020

[54] PROP RECOMMENDATION METHOD AND DEVICE, SYSTEM, SERVER AND
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CN111861521 A
[13] A

[25] ZH
[21] 42020020736.3 [22] 25.11.2020

[54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER-READABLE
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CN111798281 A
[13] A

[25] ZH
[21] 42020020743.9 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR DETERMINING CHEATING OPERATION,
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CN111833101 A
[13] A

[25] ZH

[21] 42020020745.4 [22] 25.11.2020

[54] INFORMATION PROCESSING METHOD AND APPARATUS, MEDIUM AND
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CN111784421 A
[13] A

[25] ZH

[21] 42020020747.0 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR DISPLAYING MEDIA INFORMATION,
STORAGE MEDIUM AND ELECTRONIC DEVICE

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G06F 16/435 CN111798280 A
[13] A

[25] ZH

[21] 42020020752.0 [22] 25.11.2020

[54] MULTIMEDIA INFORMATION RECOMMENDATION METHOD AND APPARATUS,
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G06F 16/9535 CN111767466 A
[13] A

[51] G06Q 30/02 [11] 40030689
G06F 16/435 CN111797250 A
[13] A

[51] G06Q 30/02 [11] 40030691
H04L 29/08 CN111756827 A
[13] A

- [51] G06Q 30/02 [11] 40030704
H04L 12/58 CN111865753 A
[13] A
-
- [51] G06Q 30/02 [11] 40030724
G06F 11/34 CN111833115 A
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
[21] 42020020798.3 [22] 25.11.2020
- [54] OPERATION IDENTIFICATION METHOD AND DEVICE, AND STORAGE
MEDIUM AND SERVER
一種操作識別方法、裝置及存儲介質和服務器
- [71] Tencent Technology (Shenzhen) Company Limited
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-
- [51] G06Q 30/02 [11] 40030866
G06Q 30/06 CN111815372 A
G06Q 20/06
H04N 21/2187
[13] A
- [25] ZH
[21] 42020021109.2 [22] 27.11.2020
- [54] BLOCKCHAIN-BASED LIVE BROADCAST PROCESSING METHOD AND
APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM
基於區塊鏈的直播處理方法、裝置、電子設備及存儲介質
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[51] G06Q 30/06 [11] 40030567
G06F 16/9535 CN111177525 A
[13] A

[51] G06Q 30/06 [11] 40030624
G06Q 30/02 CN111199450 A
[13] A

[25] ZH

[21] 42020019919.8 [22] 12.11.2020

[54] PAGE LABEL PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND
PROCESSOR

頁面標籤的處理方法及裝置、存儲介質和處理器

[71] Alibaba Group Holding Limited

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[51] G06Q 30/06 [11] 40030651
G06Q 30/02 CN111768239 A
[13] A

[51] G06Q 30/06 [11] 40030652
G06F 16/332 CN111813915 A
[13] A

[51] G06Q 30/06 [11] 40030782
G06Q 10/10 EP3660763 A1
[13] A

[51] G06Q 30/06 [11] 40030866
G06Q 30/02 CN111815372 A
[13] A

[51] G06Q 30/06 [11] 40030874
H04L 29/08 CN111756863 A
[13] A

[51] G06Q 40/00 [11] 40030576
G07G 1/00 CN111667351 A
H04L 29/06
H04L 29/08
[13] A

[25] ZH

[21] 42020019795.2 [22] 10.11.2020

[30] 08.03.2019 TW,108107850

[54] TAX REFUND SERVICE SYSTEM, TAX REFUND SERVICE PLATFORM AND
SERVICE METHOD THEREOF
退稅服務系統、退稅服務平台及其服務方法

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[51] G06Q 40/04 [11] 40030596
G06Q 10/08 CN111242547 A
[13] A

[51] G06Q 40/04 [11] 40030656
G06F 11/36 CN111782551 A
[13] A

[51] G06Q 40/04 [11] 40030745
G06Q 20/08 CN111768185 A
[13] A

[51] G06Q 40/04 [11] 40030769
H04L 29/08 CN111818181 A
[13] A

[51] G06Q 40/04 [11] 40030791
G06F 17/18 CN111324867 A
[13] A

[51] G06Q 40/04 [11] 40030936
G06F 16/27 CN111353893 A
G06F 16/2458
G06F 21/62
G06F 21/64
[13] A

[25] ZH

[21] 42020021472.4 [22] 02.12.2020

[54] TRANSACTION DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN

基於區塊鏈的交易數據處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06Q 40/04 [11] 40030944
G06Q 20/38 CN111340631 A

G06F 21/64

G06F 21/60

[13] A

[25] ZH

[21] 42020021480.7

[22] 02.12.2020

[54] ASSET TRANSFER METHOD, DEVICE, EQUIPMENT APPARATUS AND SYSTEM

資產轉移方法、裝置、設備及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] G06Q 40/04

G06F 9/54

[11] 40031035

CN111226199 A

[13] A

[51] G06Q 40/06

G06F 9/50

[11] 40030666

CN111737008 A

[13] A

[51] G06Q 40/08

G06T 7/00

[11] 40030929

CN111311540 A

[13] A

[51] G06Q 40/08

G06K 9/00

[11] 40030941

CN111340640 A

[13] A

[25] ZH

[21] 42020021477.3

[22] 02.12.2020

[54] INSURANCE CLAIM SETTLEMENT MATERIAL AUDITING METHOD, DEVICE

AND EQUIPMENT APPARATUS

一種保險理賠材料審核方法、裝置和設備

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[51]	G06Q 50/00	[11]	40030544
	G06Q 20/38		CN111192053 A
		[13]	A

[51]	G06Q 50/00	[11]	40030685
	G06F 16/9536		CN111737596 A
		[13]	A

[51]	G06Q 50/00	[11]	40030874
	H04L 29/08		CN111756863 A
		[13]	A

[51]	G06Q 50/08	[11]	40030534
	G06Q 10/06		CN111539630 A
		[13]	A

[51]	G06Q 50/08	[11]	40030561
	G06F 30/13		CN111199063 A
		[13]	A

[51]	G06Q 50/10	[11]	40030543
	B60L 7/14		CN111216558 A
		[13]	A

[51]	G06Q 50/26	[11]	40030614
	G06T 17/05		CN111210513 A
		[13]	A

- [51] G06Q 50/26 [11] 40030791
G06F 17/18 CN111324867 A
[13] A
-
- [51] G06Q 50/26 [11] 40030938
G06F 16/955 CN111340672 A
[13] A
- [25] ZH
[21] 42020021474.0 [22] 02.12.2020
- [54] ACQUISITION METHOD AND DEVICE OF USER REAL-NAME INFORMATION
AND ELECTRONIC EQUIPMENT
用戶實名信息的獲取方法、裝置和電子設備
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-
- [51] G06Q 50/28 [11] 40031005
G06Q 10/00 CN1111164641 A
[13] A
- [25] EN
[21] 62020019821.1 [22] 11.11.2020
- [86] 24.05.2018 PCT/AU2018/050503
[87] 29.11.2018 WO2018/213887
[30] 26.05.2017 AU,2017901998
- [54] A RETAIL SUPPLY CHAIN MANAGEMENT SYSTEM
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- [71] Inmotus Pty Ltd
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[51] G06Q 50/30 [11] 40030543
B60L 7/14 CN111216558 A
[13] A

[51] G06Q 50/30 [11] 40030716
H04L 12/18 CN111884822 A
[13] A

[51] G06T 1/00 [11] 40030690
G06F 9/48 CN111813532 A
[13] A

[51] G06T 11/00 [11] 40030621
G06F 8/38 CN111198684 A
[13] A

[51] G06T 11/00 [11] 40030622
CN111199565 A
[13] A

[25] ZH

[21] 42020019916.4 [22] 12.11.2020

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

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-
- [51] G06T 11/40 [11] 40030621
G06F 8/38 CN111198684 A
[13] A
-
- [51] G06T 11/60 [11] 40030650
A63F 13/63 CN111803953 A
[13] A
-
- [51] G06T 13/20 [11] 40030902
G06T 15/00 CN111882626 A
G06T 9/00 [13] A
- [25] ZH
[21] 42020021180.3 [22] 27.11.2020
- [54] IMAGE PROCESSING METHOD AND DEVICE, SERVER AND MEDIUM
圖像處理方法、裝置、服務器及介質
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-
- [51] G06T 13/40 [11] 40030654
G06N 3/04 CN111899320 A
G06N 3/08 [13] A
- [25] ZH
[21] 42020020728.0 [22] 25.11.2020
- [54] DATA PROCESSING METHOD, METHOD AND DEVICE FOR TRAINING MOTION
CAPTURE DENOISING MODEL
數據處理的方法、動捕去噪模型的訓練方法及裝置
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[51] G06T 13/40 [11] 40030746
G06F 3/0481 CN111768479 A
G06F 3/0482
G06K 9/00

[13] A

[25] ZH

[21] 42020020885.8

[22] 26.11.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
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[51] G06T 13/40 [11] 40030750
G06F 3/0481 CN111768478 A
G06F 3/0482
G06F 3/0484
G06N 20/00
A63F 13/71

[13] A

[25] ZH

[21] 42020020889.0

[22] 26.11.2020

- [54] IMAGE SYNTHESIS METHOD AND APPARATUS, STORAGE MEDIUM, AND ELECTRONIC DEVICE
一種圖像合成方法、裝置、存儲介質和電子設備
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- [51] G06T 15/00 [11] 40030741
CN111739136 A
[13] A
- [25] ZH
- [21] 42020020880.9 [22] 26.11.2020
- [54] RENDERING METHOD, COMPUTER DEVICE AND STORAGE MEDIUM
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- [51] G06T 15/00 [11] 40030892
A63F 13/44 CN111744177 A
[13] A

-
- [51] G06T 15/00 [11] 40030902
G06T 13/20 CN111882626 A
[13] A
-
- [51] G06T 17/00 [11] 40030785
CN111223177 A
[13] A
- [25] ZH
[21] 42020020940.1 [22] 26.11.2020
- [54] METHOD AND DEVICE FOR CONSTRUCTING A THREE-DIMENSIONAL MODEL
OF A THREE-DIMENSIONAL SPACE AND STORAGE MEDIUM
三維空間的三維模型的構建方法和裝置、存儲介質
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-
- [51] G06T 17/05 [11] 40030614
G06Q 50/26 CN111210513 A
[13] A
- [25] ZH
[21] 42020019908.1 [22] 12.11.2020
- [54] INFORMATION PROCESSING METHOD AND DEVICE, EQUIPMENT AND
STORAGE MEDIUM
信息處理方法、裝置、設備和存儲介質
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G06F 30/13 CN111754631 A
G06F 111/18 [13] A
- [25] ZH
- [21] 42020020771.0 [22] 25.11.2020
- [54] METHOD AND DEVICE FOR GENERATING THREE-DIMENSIONAL MODEL,
APPARATUS AND READABLE STORAGE MEDIUM
三維模型的生成方法、裝置、設備及可讀存儲介質
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- [51] G06T 19/00 [11] 40030631
G06T 7/80 CN111768454 A
[13] A

-
- [51] G06T 19/00 [11] 40030855
CN111862348 A
[13] A
- [25] ZH
- [21] 42020021098.7 [22] 27.11.2020
- [54] VIDEO DISPLAY METHOD, VIDEO GENERATION METHOD, APPARATUS,
DEVICE AND STORAGE MEDIUM
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[51] G06T 3/00 [11] 40030518
G06T 7/579 CN111462209 A
[13] A

[51] G06T 3/00 [11] 40030537
CN111127302 A
[13] A

[25] ZH

[21] 42020019549.3 [22] 05.11.2020

[54] PICTURE DISPLAY METHOD, PICTURE PROCESSING METHOD AND PICTURE
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[51] G06T 3/00 [11] 40030906
G06K 9/00 CN111768336 A
G06K 9/62
G06N 3/04
G06N 3/08
[13] A

[25] ZH

[21] 42020021184.5 [22] 27.11.2020

- [54] METHOD AND APPARATUS FOR PROCESSING FACE IMAGE, COMPUTER DEVICE AND STORAGE MEDIUM
人臉圖像處理方法、裝置、計算機設備和存儲介質
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- [51] G06T 3/40 [11] 40030569
CN111179161 A
[13] A
- [25] ZH
- [21] 42020019780.4 [22] 10.11.2020
- [54] PICTURE SCALING PROCESSING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
圖片縮放處理方法和裝置以及電子設備
- [71] Alibaba Group Holding Limited
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- [51] G06T 3/40 [11] 40030740
G06T 7/00 CN111754513 A
[13] A

[51] G06T 3/40 [11] 40030848
G06T 7/10 CN111739027 A
[13] A

[51] G06T 3/40 [11] 40030898
G06T 7/20 CN111754541 A
[13] A

[51] G06T 5/00 [11] 40030749
G06K 9/46 CN111753854 A
[13] A

[51] G06T 5/00 [11] 40030848
G06T 7/10 CN111739027 A
[13] A

[51] G06T 5/00 [11] 40030849
G06T 7/194 CN111768425 A
[13] A

[51] G06T 5/30 [11] 40030848
G06T 7/10 CN111739027 A
[13] A

[51] G06T 5/50 [11] 40030886
CN111784623 A
[13] A

[25] ZH

[21] 42020021164.7 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR PROCESSING IMAGE, COMPUTER DEVICE
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[51] G06T 7/00 [11] 40030738
G16H 50/20 CN111755118 A
[13] A

[51] G06T 7/00 [11] 40030740
G06T 7/12 CN111754513 A
G06T 9/00
G06T 3/40
[13] A

[25] ZH

[21] 42020020879.1 [22] 26.11.2020

[54] PRODUCT SURFACE DEFECT SEGMENTATION METHOD, DEFECT
SEGMENTATION MODEL LEARNING METHOD, AND DEVICE
產品表面缺陷分割方法、缺陷分割模型學習方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06T 7/00 [11] 40030888
G06T 7/11 CN111768409 A
G06T 7/12
G06T 7/187
[13] A

[25] ZH

[21] 42020021166.2 [22] 27.11.2020

- [54] METHOD AND APPARATUS FOR DETECTING BOX STRUCTURE BASED ON ARTIFICIAL INTELLIGENCE
基於人工智能的箱式結構檢測方法及裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06T 7/00 [11] 40030929
G06Q 40/08 CN111311540 A
[13] A
- [25] ZH
[21] 42020021462.5 [22] 02.12.2020
- [54] VEHICLE LOSS ASSESSMENT METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
車輛定損方法、裝置、計算機設備和存儲介質
- [71] 平安科技(深圳)有限公司
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- [51] G06T 7/10 [11] 40030738
G16H 50/20 CN111755118 A

[13] A

[51] G06T 7/10 [11] 40030848
G06T 7/90 CN111739027 A
G06T 5/30
G06T 5/00
G06T 3/40
G06K 9/62
G06K 9/46
G06N 3/04
G06N 3/08

[13] A

[25] ZH
[21] 42020021091.2 [22] 27.11.2020
[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND READABLE STORAGE MEDIUM
一種圖像處理方法、裝置、設備及可讀存儲介質
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[51] G06T 7/11 [11] 40030752
G06T 7/136 CN111754532 A
G06K 9/62
G06N 3/04
G06N 3/08

[13] A

[25] ZH
[21] 42020020891.6 [22] 26.11.2020

- [54] METHOD AND APPARATUS FOR SEARCHING IMAGE SEGMENTATION MODEL,
COMPUTER DEVICE AND STORAGE MEDIUM
圖像分割模型搜索方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06T 7/11 [11] 40030883
G06T 7/194 CN111833360 A
G06K 9/00
G06N 3/04
[13] A
- [25] ZH
- [21] 42020021161.3 [22] 27.11.2020
- [54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND COMPUTER
READABLE STORAGE MEDIUM
一種圖像處理方法、裝置、設備以及計算機可讀存儲介質
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- [51] G06T 7/11 [11] 40030888
G06T 7/00 CN111768409 A

[13] A

[51] G06T 7/12 [11] 40030740
G06T 7/00 CN111754513 A
[13] A

[51] G06T 7/12 [11] 40030888
G06T 7/00 CN111768409 A
[13] A

[51] G06T 7/136 [11] 40030752
G06T 7/11 CN111754532 A
[13] A

[51] G06T 7/187 [11] 40030888
G06T 7/00 CN111768409 A
[13] A

[51] G06T 7/194 [11] 40030849
G06T 5/00 CN111768425 A
[13] A

[25] ZH

[21] 42020021092.0 [22] 27.11.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, AND DEVICE
圖像處理方法、裝置及設備

[71] Tencent Technology (Shenzhen) Company Limited
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-
- [51] G06T 7/194 [11] 40030883
G06T 7/11 CN111833360 A
[13] A
-
- [51] G06T 7/20 [11] 40030898
G06T 3/40 CN111754541 A
G06K 9/32 [13] A
- [25] ZH
[21] 42020021176.1 [22] 27.11.2020
- [54] METHOD AND APPARATUS FOR TRACKING TARGET, DEVICE AND READABLE STORAGE MEDIUM
目標跟踪方法、裝置、設備及可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G06T 7/246 [11] 40030829
G06T 7/73 CN111739098 A
[13] A
-

- [51] G06T 7/55 [11] 40030732
G06N 3/04 CN111768438 A

G06N 3/08
A63F 13/45

[13] A

[25] ZH

[21] 42020020848.6 [22] 26.11.2020

[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND COMPUTER
READABLE STORAGE MEDIUM

一種圖像處理方法、裝置、設備以及計算機可讀存儲介質

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[51] G06T 7/579 [11] 40030518

G06T 7/593 CN111462209 A

G06T 3/00

[13] A

[25] ZH

[21] 42020016493.7 [22] 18.09.2020

[54] ACTION MIGRATION METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
動作遷移方法、裝置、設備及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.

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[51] G06T 7/593 [11] 40030518
G06T 7/579 CN111462209 A
[13] A

[51] G06T 7/62 [11] 40030828
G06T 7/73 CN111724441 A
[13] A

[51] G06T 7/73 [11] 40030631
G06T 7/80 CN111768454 A
[13] A

[51] G06T 7/73 [11] 40030828
G06T 7/62 CN111724441 A
G06F 16/58
[13] A

[25] ZH

[21] 42020021026.8 [22] 26.11.2020

[54] IMAGE ANNOTATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

圖像標注方法及裝置、電子設備及存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.

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[51] G06T 7/73 [11] 40030829
G06T 7/246 CN111739098 A
G06K 9/00
[13] A

[25] ZH

[21] 42020021027.6 [22] 26.11.2020

- [54] SPEED MEASUREMENT METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
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G06T 7/73 CN111768454 A
G06T 19/00
- [13] A
- [25] ZH
- [21] 42020020705.8 [22] 25.11.2020
- [54] POSE DETERMINATION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM
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- [51] G06T 7/90 [11] 40030848
G06T 7/10 CN111739027 A
- [13] A
-

[51] G06T 9/00 [11] 40030740
G06T 7/00 CN111754513 A
[13] A

[51] G06T 9/00 [11] 40030881
CN111739112 A
[13] A

[25] ZH

[21] 42020021159.7 [22] 27.11.2020

[54] PICTURE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

圖片處理方法、裝置、計算機設備及存儲介質

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[51] G06T 9/00 [11] 40030902
G06T 13/20 CN111882626 A
[13] A

[51] G07C 1/10 [11] 40030776
G07C 9/22 CN111862424 A
[13] A

[51] G07C 11/00 [11] 40030514
G16H 50/80 CN111446007 A
[13] A

[51] G07C 9/00 [11] 40030787
G06K 9/00 CN111652161 A

[13] A

[51] G07C 9/22 [11] 40030776
G07C 9/25 CN111862424 A
G07C 9/27
G07C 9/37
G07C 1/10

[13] A

[25] ZH

[21] 42020020915.3 [22] 26.11.2020

[54] ATTENDANCE MANAGEMENT SYSTEM AND METHOD, DEVICE AND STORAGE MEDIUM

考勤管理系統、方法、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G07C 9/25 [11] 40030776
G07C 9/22 CN111862424 A
[13] A

[51] G07C 9/27 [11] 40030776
G07C 9/22 CN111862424 A
[13] A

[51] G07C 9/37 [11] 40030513
G07C 9/38 CN111489477 A
G08B 7/06
G01K 13/00

G01K 1/14
G01J 5/00

[13] A

[25] ZH

[21] 42020014489.7 [22] 19.08.2020

[54] A FIELD REGISTRATION MACHINE FOR INTELLIGENTLY DETECTING BODY TEMPERATURE & ITS APPLICATION METHOD
一種智能探測體溫的入場登錄機及其應用方法

[71] LUK TUNG KONG

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G07C 9/22

[11] 40030776
CN111862424 A
[13] A

[51] G07C 9/38
G07C 9/37

[11] 40030513
CN111489477 A
[13] A

[51] G07F 11/00
G06K 9/00

[11] 40030943
CN111340009 A
[13] A

[51] G07F 17/32

[11] 40030540
CN111653047 A
[13] A

[25] ZH

[21] 42020019688.9 [22] 21.04.2017

[30] 17.01.2014 AU,2014200314

[62] 21.04.2017 17104084.0

[54] CARD GAME MONITORING SYSTEM
紙牌遊戲監控系統

[71] 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]	G07F 9/00	[11]	40030943
	G06K 9/00		CN111340009 A
		[13]	A

[51]	G07G 1/00	[11]	40030576
	G06Q 40/00		CN111667351 A
		[13]	A

[51]	G08B 7/06	[11]	40030513
	G07C 9/37		CN111489477 A
		[13]	A

[51]	G08G 1/017	[11]	40030808
	G06K 9/00		CN111666853 A
		[13]	A

[51]	G08G 1/0968	[11]	40030904
	G06F 16/909		CN111739323 A
		[13]	A

[25] ZH

[21] 42020021182.9 [22] 27.11.2020

[54] METHOD AND APPARATUS FOR COLLECTING
INTERSECTION INFORMATION
一種路口信息的採集方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G08G 1/16 [11] 40030701
CN111739342 A
[13] A

[25] ZH

[21] 42020020775.1 [22] 25.11.2020

[54] METHOD AND APPARATUS FOR AVOIDING ANTEROLATERAL VEHICLE,
MEDIUM AND VEHICLE
用於避讓側前方車輛的方法、裝置、介質以及車輛

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[51] G09B 19/00 [11] 40030692
G06F 8/34 CN111880783 A
[13] A

[51] G09F 3/00 [11] 40030615
G06K 17/00 CN111209983 A
[13] A

[51] G09F 9/302 [11] 40030729
G09G 3/32 CN111341247 A
[13] A

[51] G09F 9/33 [11] 40030729
G09G 3/32 CN111341247 A
[13] A

[51] G09G 3/32 [11] 40030729
G09F 9/33 CN111341247 A
G09F 9/302 [13] A

[25] ZH

[21] 42020020844.5 [22] 26.11.2020

[54] DRIVER CHIP, LED LAMP AND LED DISPLAY SCREEN
驅動芯片、LED 燈及 LED 顯示屏

[71] 深圳市晶泓科技有限公司
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[51] G10G 5/00 [11] 40030529
CN111429867 A
[13] A

[25] ZH

[21] 42020019134.4 [22] 28.10.2020

[30] 09.01.2019 CH,CH00014/19

[54] ADJUSTABLE CARRYING DEVICE FOR MUSICAL INSTRUMENTS
用於樂器的可調節的承載裝置

[71] JANCIC, Silvin
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[51] G10H 1/00 [11] 40030879
G10L 13/02 CN111862935 A
[13] A

[51] G10K 11/178 [11] 40030588
A62B 15/00 GB2582372 A
A62B 18/00 [13] A

[25] EN

[21] 42020019837.2 [22] 11.11.2020

[54] NOISE CONTROL
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[51] G10K 11/178 [11] 40030589
A62B 15/00 GB2582374 A
A62B 18/00 [13] A

[25] EN

[21] 42020019838.0 [22] 11.11.2020

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A62B 15/00 GB2582373 A
A62B 18/00
[13] A
- [25] EN
- [21] 42020019839.8 [22] 11.11.2020
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- [51] G10L 13/02 [11] 40030879
G10L 21/007 CN111862935 A
G10H 1/00
[13] A
- [25] ZH
- [21] 42020021157.1 [22] 27.11.2020
- [54] METHOD AND APPARATUS FOR PROCESSING AUDIO, INTELLIGENT DEVICE
AND STORAGE MEDIUM
一種音頻處理方法、裝置、智能設備及存儲介質
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- [51] G10L 13/033 [11] 40030819
G10L 13/08 CN111681637 A
G10L 13/10
G10L 25/18
[13] A
- [25] ZH
- [21] 42020020995.5 [22] 26.11.2020
- [54] SONG COMPOSITION METHOD, APPARATUS, AND DEVICE, AND STORAGE MEDIUM
歌曲合成方法、裝置、設備及存儲介質
- [71] Ping An Technology (Shenzhen) Co., Ltd.
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-

- [51] G10L 13/08 [11] 40030819
G10L 13/033 CN111681637 A
[13] A
-

- [51] G10L 13/10 [11] 40030819
G10L 13/033 CN111681637 A
[13] A
-

- [51] G10L 15/02 [11] 40030672
G10L 15/06 CN111739518 A
G10L 15/16
G10L 15/22
G10L 25/51
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
- [21] 42020020746.2 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR RECOGNIZING AUDIO, STORAGE MEDIUM AND ELECTRONIC DEVICE
音頻的識別方法和裝置、存儲介質及電子設備

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- [51] G10L 15/04 [11] 40030552
G10L 15/22 CN111210822 A
[13] A
-

- [51] G10L 15/06 [11] 40030663
G10L 15/08 CN111739520 A
[13] A
- [25] ZH
[21] 42020020737.1 [22] 25.11.2020
- [54] VOICE RECOGNITION MODEL TRAINING METHOD, VOICE RECOGNITION
METHOD, AND APPARATUS
一種語音識別模型訓練方法、語音識別方法、裝置
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- [51] G10L 15/06 [11] 40030672
G10L 15/02 CN111739518 A

[13] A

[51] G10L 15/08 [11] 40030617
G10L 17/22 CN111199729 A

[13] A

[25] ZH

[21] 42020019911.5 [22] 12.11.2020

[54] VOICEPRINT RECOGNITION METHOD AND DEVICE
聲紋識別方法及裝置

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G10L 15/06 CN111739520 A

[13] A

[51] G10L 15/16 [11] 40030672
G10L 15/02 CN111739518 A

[13] A

[51] G10L 15/22 [11] 40030552
G10L 15/04 CN111210822 A
G10L 15/26
G10L 15/28

[13] A

[25] ZH

[21] 42020019732.5 [22] 09.11.2020

[54] VOICE RECOGNITION METHOD AND DEVICE

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[51]	G10L 15/22	[11]	40030641
	H04L 12/58		CN111835621 A
		[13]	A

[51]	G10L 15/22	[11]	40030672
	G10L 15/02		CN111739518 A
		[13]	A

[51]	G10L 15/26	[11]	40030552
	G10L 15/22		CN111210822 A
		[13]	A

[51]	G10L 15/26	[11]	40030641
	H04L 12/58		CN111835621 A
		[13]	A

[51]	G10L 15/26	[11]	40030758
	G06Q 20/06		CN111882309 A
		[13]	A

[51]	G10L 15/28	[11]	40030552
	G10L 15/22		CN111210822 A
		[13]	A

[51]	G10L 15/30	[11]	40030641
	H04L 12/58		CN111835621 A
		[13]	A

- [51] G10L 17/00 [11] 40030566
G10L 17/02 CN111179940 A
G10L 17/14
G06F 16/65
H04L 29/06
[13] A
- [25] ZH
- [21] 42020019777.0 [22] 10.11.2020
- [54] VOICE RECOGNITION METHOD AND DEVICE AND COMPUTING DEVICE
一種語音識別方法、裝置及計算設備
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-
- [51] G10L 17/02 [11] 40030566
G10L 17/00 CN111179940 A
[13] A

-
- [51] G10L 17/02 [11] 40030618
G10L 17/18 CN111199741 A
G10L 21/0208
G10L 21/0272
G10L 25/24
G10L 25/93
[13] A
- [25] ZH
- [21] 42020019912.3 [22] 12.11.2020
- [54] VOICEPRINT RECOGNITION METHOD AND DEVICE, VOICEPRINT
VERIFICATION METHOD AND DEVICE, COMPUTING EQUIPMENT AND
MEDIUM
聲紋識別方法、聲紋驗證方法、裝置、計算設備及介質

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[51] G10L 17/02 [11] 40030619
G10L 17/22 CN111199742 A
[13] A

[51] G10L 17/02 [11] 40030815
G10L 17/06 CN111524524 A
G10L 17/18
G10L 17/20
G10L 25/18
G10L 25/30
[13] A

[25] ZH

[21] 42020020991.4 [22] 26.11.2020

[54] VOICEPRINT RECOGNITION METHOD, APPARATUS, AND DEVICE, AND
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[51] G10L 17/04 [11] 40030619
G10L 17/22 CN111199742 A
[13] A

[51] G10L 17/06 [11] 40030815
G10L 17/02 CN111524524 A
[13] A

[51] G10L 17/14 [11] 40030566
G10L 17/00 CN111179940 A
[13] A

[51] G10L 17/18 [11] 40030618
G10L 17/02 CN111199741 A
[13] A

[51] G10L 17/18 [11] 40030815
G10L 17/02 CN111524524 A
[13] A

[51] G10L 17/20 [11] 40030815
G10L 17/02 CN111524524 A
[13] A

[51] G10L 17/22 [11] 40030617
G10L 15/08 CN111199729 A
[13] A

[51] G10L 17/22 [11] 40030619
G10L 25/24 CN111199742 A
G10L 25/60
H04L 29/06
G10L 17/02
G10L 17/04
[13] A

[25] ZH

[21] 42020019913.1 [22] 12.11.2020

- [54] IDENTITY VERIFICATION METHOD AND DEVICE, AND COMPUTING DEVICE
一種身份驗證方法、裝置及計算設備
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-
- [51] G10L 19/00 [11] 40031152
G10L 19/02 EP3743916 A1
[13] A

-
- [51] G10L 19/008 [11] 40030955
H04S 3/00 EP3716654 A1
[13] A

-
- [51] G10L 19/008 [11] 40031045
G10L 19/16 CN111712875 A
G10L 19/24
H04S 7/00
[13] A

[25] EN

[21] 62020019890.6 [22] 11.11.2020

[86] 09.04.2019 PCT/EP2019/058955

[87] 17.10.2019 WO2019/197404

[30] 11.04.2018 US, 62/655, 990

[54] METHODS, APPARATUS AND SYSTEMS FOR 6DOF AUDIO RENDERING AND
DATA REPRESENTATIONS AND BITSTREAM STRUCTURES FOR 6DOF AUDIO
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[51] G10L 19/02 [11] 40031152
G10L 19/00 EP3743916 A1
G10L 19/16
H04N 19/00

[13] A

[25] EN

[21] 62020021556.9 [22] 03.12.2020

[86] 28.01.2019 PCT/US2019/015442

[87] 01.08.2019 WO2019/148112

[30] 26.01.2018 US,62/622,205

[54] BACKWARD-COMPATIBLE INTEGRATION OF HIGH FREQUENCY
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用於音頻信號的高頻重建技術的回溯兼容集成

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G10L 19/008 CN111712875 A
[13] A

[51] G10L 19/16 [11] 40031152
G10L 19/02 EP3743916 A1
[13] A

-
- [51] G10L 19/20 [11] 40030955
H04S 3/00 EP3716654 A1
[13] A
-
- [51] G10L 19/24 [11] 40031045
G10L 19/008 CN111712875 A
[13] A
-
- [51] G10L 21/007 [11] 40030879
G10L 13/02 CN111862935 A
[13] A
-
- [51] G10L 21/0208 [11] 40030618
G10L 17/02 CN111199741 A
[13] A
-
- [51] G10L 21/0208 [11] 40030722
G10L 25/18 CN111768795 A
G10L 25/30
[13] A
- [25] ZH
[21] 42020020796.7 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR SUPPRESSING NOISE OF SPEECH SIGNAL,
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-

[51] G10L 21/0272 [11] 40030618
G10L 17/02 CN111199741 A
[13] A

[51] G10L 21/0272 [11] 40030955
H04S 3/00 EP3716654 A1
[13] A

[51] G10L 25/18 [11] 40030722
G10L 21/0208 CN111768795 A
[13] A

[51] G10L 25/18 [11] 40030815
G10L 17/02 CN111524524 A
[13] A

[51] G10L 25/18 [11] 40030819
G10L 13/033 CN111681637 A
[13] A

[51] G10L 25/24 [11] 40030618
G10L 17/02 CN111199741 A
[13] A

[51] G10L 25/24 [11] 40030619
G10L 17/22 CN111199742 A
[13] A

[51] G10L 25/30 [11] 40030722
G10L 21/0208 CN111768795 A
[13] A

[51] G10L 25/30 [11] 40030815
G10L 17/02 CN111524524 A
[13] A

[51] G10L 25/51 [11] 40030633
H04N 5/262 CN111835986 A
[13] A

[51] G10L 25/51 [11] 40030672
G10L 15/02 CN111739518 A
[13] A

[51] G10L 25/60 [11] 40030619
G10L 17/22 CN111199742 A
[13] A

[51] G10L 25/93 [11] 40030618
G10L 17/02 CN111199741 A
[13] A

[51] G16B 15/00 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] G16B 20/00 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] G16B 20/10 [11] 40030598
C12Q 1/6869 EP3656875 A1
[13] A

[51] G16B 20/10 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] G16B 40/00 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] G16B 40/20 [11] 40031026
C12Q 1/6883 CN111712582 A
[13] A

[51] G16C 10/00 [11] 40031133
EP3676847 A1
[13] A

[25] EN

[21] 62020021255.8 [22] 28.11.2020

[86] 29.08.2018 PCT/FI2018/050610

[87] 07.03.2019 WO2019/043292

[30] 29.08.2017 FI,20177098

[54] METHODS AND DEVICE ARRANGEMENT FOR PHYSICAL ACTIVITY
THRESHOLDS REDUCING RISKS OF DIABETES, CARDIOVASCULAR
DISEASES, INFLAMMATIONS, DEMENTIA, CANCERS AND MORTALITY IN
SEDENTARY SUBJECTS

用於使久坐對象患糖尿病、心血管疾病、炎症、癡呆、癌症和死亡的風險降低的身
體活動閾值的方法和裝置設備

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[51] G16H 10/60 [11] 40030738
G16H 50/20 CN111755118 A
[13] A

[51] G16H 20/10 [11] 40030978
G16H 40/60 CN111133523 A
[13] A

[51] G16H 40/60 [11] 40030978
G16H 20/10 CN111133523 A

[13] A

[25] EN

[21] 62020019670.2 [22] 06.11.2020

[86] 20.07.2018 PCT/US2018/043082

[87] 24.01.2019 WO2019/018762

[30] 20.07.2017 US, 62/534, 850

[54] INGESTIBLE ELECTRONIC MEDICAL DEVICE
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G16H 50/20 CN111755118 A
[13] A[51] G16H 50/20 [11] 40030738
G16H 40/67 CN111755118 A
G16H 10/60
G06T 7/00
G06T 7/10
G06K 9/62

[13] A

[25] ZH

[21] 42020020877.5 [22] 26.11.2020

[54] MEDICAL INFORMATION PROCESSING METHOD AND APPARATUS,
ELECTRONIC DEVICE AND STORAGE MEDIUM
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[51] G16H 50/20 [11] 40031157
 G16H 50/50 CN111247595 A
 G16H 50/70

[13] A

[25] EN

[21] 62020021566.8 [22] 04.12.2020

[86] 31.10.2018 PCT/EP2018/079905

[87] 09.05.2019 WO2019/086555

[30] 31.10.2017 US,62/579630

[54] MEDICAL SYSTEM FOR DIAGNOSING COGNITIVE DISEASE PATHOLOGY
 AND/OR OUTCOME
 用於診斷認知疾病病理和/或結果的醫療系統

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[51] G16H 50/50 [11] 40031157
 G16H 50/20 CN111247595 A

[13] A

[51] G16H 50/70 [11] 40031157
 G16H 50/20 CN111247595 A

[13] A

- [51] G16H 50/80 [11] 40030514
G07C 11/00 CN111446007 A
H04L 29/08
A61B 5/01 [13] A
- [25] ZH
[21] 42020014493.9 [22] 19.08.2020
- [54] AN INTELLIGENT CLINIC QUEING MACHINE AND ITS APPLICATION
METHOD
一種智能候診機及其應用方法
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- [51] G16Y 40/30 [11] 40030794
G06F 21/32 CN111324879 A
[13] A
-

- [51] G16Y 40/50 [11] 40030794
G06F 21/32 CN111324879 A
[13] A
-

- [51] H01F 27/02 [11] 40030581
H01F 27/29 CN111435623 A
H01F 27/08
H01F 41/00 [13] A
- [25] ZH
[21] 42020019815.8 [22] 11.11.2020
- [30] 11.01.2019 EP,19151499.1
- [54] PACKAGED INDUCTIVE COMPONENT
封裝的感應組件
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[51] H01F 27/08 [11] 40030581
H01F 27/02 CN111435623 A
[13] A

[51] H01F 27/29 [11] 40030581
H01F 27/02 CN111435623 A
[13] A

[51] H01F 41/00 [11] 40030581
H01F 27/02 CN111435623 A
[13] A

[51] H01H 3/42 [11] 40030585
CN111146023 A
[13] A

[25] ZH

[21] 42020019830.7 [22] 11.11.2020

[54] NEUTRAL POLE BREAKING UNIT AND A TRANSFER SWITCH INCLUDING
THE NEUTRAL POLE BREAKING UNIT
中性極分斷單元和包括該中性極分斷單元的轉換開關

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[51] H01H 33/575 [11] 40031072
H02B 1/28 CN111418122 A
[13] A

[51] H01L 27/32 [11] 40030895
G06K 9/00 CN111898585 A
[13] A

[51] H01L 41/04 [11] 40031010
H01L 41/08 EP3649677 A1
G01N 29/00
[13] A

[25] EN

[21] 62020019827.8 [22] 11.11.2020

[86] 06.07.2018 PCT/US2018/040993

[87] 10.01.2019 WO2019/010356

[30] 07.07.2017 US, 62/529, 725

[54] MULTIPLEXING SURFACE ACOUSTIC WAVE SENSORS WITH DELAY LINE
CODING

具有延遲線編碼的多路復用表面聲波傳感器

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[51] H01L 41/08 [11] 40031010
H01L 41/04 EP3649677 A1
[13] A

[51] H02B 1/28 [11] 40031072
H01H 33/575 CN111418122 A
[13] A

[25] JA

[21] 62020019979.7 [22] 12.11.2020

[86] 07.12.2017 PCT/JP2017/044022

[87] 13.06.2019 WO2019/111378

- [54] SWITCHGEAR
開關裝置
- [71] MITSUBISHI ELECTRIC CORPORATION
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- [51] H02J 7/00 [11] 40030907
H02M 1/32 CN111463845 A
H02M 1/00
H05K 7/14
A24F 47/00
[13] A
- [25] ZH
- [21] 42020021418.7 [22] 02.12.2020
- [30] 28.02.2019 JP, 2019-035995
17.01.2019 US, 62/793, 551
- [54] POWER SUPPLY UNIT FOR AEROSOL INHALER
用於氣霧吸入器的電源單元
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- [51] H02J 7/00 [11] 40030908
H02M 1/32 CN111463844 A
H02M 1/14
H02M 1/44
H02M 1/00
H05K 7/14
A24F 47/00
[13] A

- [25] ZH
[21] 42020021419.5 [22] 02.12.2020
[30] 28.02.2019 JP,2019-035990
17.01.2019 US,62/793,551
[54] POWER SUPPLY UNIT FOR AEROSOL INHALER
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- [51] H02J 7/00 [11] 40030909
A24F 40/46 CN111513364 A
[13] A
-
- [51] H02J 7/02 [11] 40030909
A24F 40/46 CN111513364 A
[13] A
-
- [51] H02K 1/16 [11] 40031105
H02K 3/18 CN111869050 A
[13] A
[25] JA
[21] 62020020979.4 [22] 26.11.2020
[86] 26.03.2018 PCT/JP2018/011994
[87] 03.10.2019 WO2019/186615
[54] STATOR, ELECTRIC MOTOR, ELECTRIC VACUUM CLEANER, AND HAND
DRYING DEVICE
定子、電動機、電動吸塵器以及手干燥裝置
[71] MITSUBISHI ELECTRIC CORPORATION
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[51] H02K 3/18 [11] 40031105
H02K 1/16 CN111869050 A
[13] A

[51] H02M 1/00 [11] 40030907
H02J 7/00 CN111463845 A
[13] A

[51] H02M 1/00 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

[51] H02M 1/14 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

[51] H02M 1/32 [11] 40030907
H02J 7/00 CN111463845 A
[13] A

[51] H02M 1/32 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

[51] H02M 1/32 [11] 40030909
A24F 40/46 CN111513364 A
[13] A

[51] H02M 1/44 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

-
- [51] H03H 11/34 [11] 40030571
CN111162757 A
[13] A
- [25] ZH
- [21] 42020019783.8 [22] 10.11.2020
- [54] INTERNET OF THINGS DUPLEXER
一種物聯網雙工器
- [71] Alibaba Group Holding Limited
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- [51] H03H 9/02 [11] 40031012
H03H 9/145 EP3649734 A1
G01N 29/11
[13] A
- [25] EN
- [21] 62020019829.4 [22] 11.11.2020
- [86] 05.07.2018 PCT/US2018/040875
- [87] 10.01.2019 WO2019/010275
- [30] 07.07.2017 US, 62/529, 945
- [54] METHODS AND APPARATUS FOR INTERFACING SENSORS WITH FLUID
MATERIALS
用於接合流體材料的感測器的方法和裝置
- [71] Aviana Molecular Technologies, LLC
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- [51] H03H 9/145 [11] 40031012
H03H 9/02 EP3649734 A1

[13] A

-
- [51] H04B 1/10 [11] 40030987
H04B 1/403 CN111279619 A
[13] A
- [25] EN
[21] 62020019687.6 [22] 09.11.2020
[86] 09.08.2018 PCT/US2018/045913
[87] 21.02.2019 WO2019/036262
[30] 16.08.2017 US, 62/546, 377
08.08.2018 US, 16/058, 301
- [54] TECHNIQUES FOR DISTORTION CORRECTION AT A RECEIVER DEVICE
用於在接收機設備處進行失真校正的技術
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- [51] H04B 1/40 [11] 40030919
H04B 10/40 CN111371472 A
H04L 5/14
[13] A
- [25] ZH
[21] 42020021434.4 [22] 02.12.2020
[30] 06.12.2018 EP, 18210762.3
- [54] TRANSMITTER-RECEIVER COMPRISING AN ELECTRONIC CHIP
包含電子芯片的發射機-接收機
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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- [51] H04B 1/403 [11] 40030987
H04B 1/10 CN111279619 A
[13] A
-

- [51] H04B 10/40 [11] 40030919
H04B 1/40 CN111371472 A
[13] A
-

- [51] H04L 1/16 [11] 40030653
H04L 29/08 CN111741104 A
[13] A
-

- [51] H04L 1/18 [11] 40031054
CN111279643 A
[13] A

[25] EN

[21] 62020019941.7 [22] 12.11.2020

[86] 26.10.2018 PCT/US2018/057779

[87] 02.05.2019 WO2019/084449

[30] 26.10.2017 US, 62/577, 696

06.11.2017 US, 62/582, 007

25.10.2018 US, 16/171, 035

[54] SEMI-PERSISTENT SCHEDULING MANAGEMENT IN NEW RADIO
新無線電中的半持久調度管理

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[51] H04L 12/18 [11] 40030643
H04L 29/06 CN111835531 A
G06K 9/00

[13] A

[25] ZH

[21] 42020020717.3 [22] 25.11.2020

[54] SESSION PROCESSING METHOD AND DEVICE, COMPUTER APPARATUS AND
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[51] H04L 12/18 [11] 40030716
H04W 4/08 CN111884822 A
H04W 4/12
G06F 16/23
G06F 16/953
G06F 21/62
G06Q 50/30

[13] A

[25] ZH

[21] 42020020790.0 [22] 25.11.2020

- [54] METHOD AND APPARATUS FOR NOTIFYING FLIGHT PASSENGER,
INTELLIGENT DEVICE AND STORAGE MEDIUM
一種對航班旅客的通知方法、裝置及智能設備、存儲介質
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-
- [51] H04L 12/18 [11] 40030739
H04L 12/58 CN111884823 A
[13] A
- [25] ZH
- [21] 42020020878.3 [22] 26.11.2020
- [54] TASK PROMPT METHOD AND APPARATUS, STORAGE MEDIUM AND
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任務提示方法和裝置、存儲介質及電子裝置
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[51] H04L 12/18 [11] 40030873
H04L 12/58 CN111740896 A
[13] A

[51] H04L 12/24 [11] 40030620
H04L 12/26 CN111200535 A
[13] A

[51] H04L 12/24 [11] 40030688
H04L 29/08 CN111818159 A
[13] A

[51] H04L 12/24 [11] 40030706
H04L 29/06 CN111884837 A
H04L 29/08
[13] A

[25] ZH

[21] 42020020780.1 [22] 25.11.2020

[54] METHOD AND DEVICE FOR MIGRATING VIRTUAL ENCRYPTION MACHINE,
AND COMPUTER STORAGE MEDIUM

虛擬加密機的遷移方法、裝置及計算機存儲介質

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[51] H04L 12/24 [11] 40030727
CN111641519 A

[13] A

[25] ZH

[21] 42020020839.5

[22] 25.11.2020

[54] ABNORMAL ROOT CAUSE POSITIONING METHOD, DEVICE, AND STORAGE MEDIUM

異常根因定位方法、裝置及存儲介質

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[51] H04L 12/24

[11] 40030961

H04L 12/46

CN111262721 A

[13] A

[25] ZH

[21] 42020021581.2

[22] 04.12.2020

[54] VIRTUAL INTRANET ACCELERATION METHOD, SYSTEM, CONFIGURATION METHOD, APPARATUS, DEVICE AND MEDIUM

虛擬內網加速方法、系統、配置方法、裝置、設備、介質

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[51] H04L 12/26

[11] 40030620

H04L 12/24

CN111200535 A

[13] A

[25] ZH

[21] 42020019914.9

[22] 12.11.2020

[54] SIMULATION SYSTEM AND METHOD FOR DEVICE
設備的模擬系統和方法

[71] Alibaba Group Holding Limited
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[51] H04L 12/26 [11] 40030688
H04L 29/08 CN111818159 A
[13] A

[51] H04L 12/26 [11] 40030736
G06F 9/50 CN111880929 A
[13] A

[51] H04L 12/28 [11] 40030573
G05B 19/042 EP3726310 A1
[13] A

[51] H04L 12/46 [11] 40030778
H04L 29/06 CN111818100 A
[13] A

[51] H04L 12/46 [11] 40030818
H04L 12/741 CN111371668 A
H04L 12/825
H04L 29/12
[13] A

[25] ZH

[21] 42020020994.8 [22] 26.11.2020

[54] GRATUITOUS ARP-BASED PERIODICAL SENDING METHOD, APPARATUS,
AND DEVICE, AND STORAGE MEDIUM
基於免費 ARP 的周期性發送方法、裝置、設備及存儲介質

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[51] H04L 12/46

H04L 12/24

[11] 40030961

CN111262721 A

[13] A

[51] H04L 12/58

G06F 9/451

[11] 40030640

CN111796884 A

[13] A

[51] H04L 12/58

G10L 15/26

G10L 15/22

G10L 15/30

[11] 40030641

CN111835621 A

[13] A

[25] ZH

[21] 42020020715.7

[22] 25.11.2020

[54] METHOD AND DEVICE FOR PROCESSING CONVERSATION MESSAGE,
COMPUTER APPARATUS AND READABLE STORAGE MEDIUM

會話消息處理方法、裝置、計算機設備及可讀存儲介質

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- [51] H04L 12/58 [11] 40030644
CN111817943 A
[13] A
- [25] ZH
[21] 42020020718.1 [22] 25.11.2020
- [54] DATA PROCESSING METHOD AND DEVICE BASED ON INSTANT
COMMUNICATING APPLICATION
一種基於即時通訊應用的數據處理方法和裝置
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-
- [51] H04L 12/58 [11] 40030704
H04L 29/08 CN111865753 A
G06Q 30/02
[13] A
- [25] ZH
[21] 42020020778.5 [22] 25.11.2020
- [54] METHOD AND DEVICE FOR DETERMINING PARAMETER OF MEDIA
INFORMATION, STORAGE MEDIUM, ELECTRONIC DEVICE
媒體信息的參數確定方法和裝置、存儲介質、電子裝置
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[51] H04L 12/58 [11] 40030739
H04L 12/18 CN111884823 A
[13] A

[51] H04L 12/58 [11] 40030873
H04L 12/18 CN111740896 A
[13] A

[25] ZH

[21] 42020021116.7 [22] 27.11.2020

[54] CONTENT SHARING CONTROL METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
一種內容分享控制方法、裝置、電子設備和存儲介質

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[51] H04L 12/66 [11] 40030712
H04L 9/08 CN111740826 A
[13] A

[51] H04L 12/707 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] H04L 12/741 [11] 40030818
H04L 12/46 CN111371668 A
[13] A

[51] H04L 12/801 [11] 40030769
H04L 29/08 CN111818181 A
[13] A

[51] H04L 12/813 [11] 40031077
H04W 12/02 EP3652982 A1
H04W 12/06
H04W 24/04
H04W 28/02
[13] A

[25] EN

[21] 62020020205.4 [22] 18.11.2020

[86] 28.08.2018 PCT/CA2018/051031

[87] 07.03.2019 WO2019/041029

[30] 31.08.2017 US,15/692,836

[54] METHOD AND SYSTEM FOR USER PLANE TRAFFIC CHARACTERISTICS AND NETWORK SECURITY
用於用戶平面業務特性和網絡安全性的方法和系統

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[51] H04L 12/825 [11] 40030818
H04L 12/46 CN111371668 A
[13] A

[51] H04L 12/841 [11] 40031103
CN111357246 A
[13] A

[25] EN

[21] 62020020973.7 [22] 26.11.2020

[86] 06.07.2018 PCT/US2018/041036
[87] 17.01.2019 WO2019/014058
[30] 10.07.2017 US,62/530706
[54] NETWORKS FOR PACKET MONITORING AND REPLAY
用於分組監視和重放的網絡
[71] BGC PARTNERS, L.P.
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[51] H04L 12/851 [11] 40030769
H04L 29/08 CN111818181 A
[13] A

[51] H04L 12/851 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] H04L 12/911 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A

[51] H04L 12/927 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A

[51] H04L 27/26 [11] 40030999
H04L 5/00 CN111279646 A
[13] A

[51] H04L 29/06 [11] 40030549
G06F 21/60 CN111191268 A
[13] A

[51] H04L 29/06 [11] 40030566
G10L 17/00 CN111179940 A
[13] A

[51] H04L 29/06 [11] 40030576
G06Q 40/00 CN111667351 A
[13] A

[51] H04L 29/06 [11] 40030595
G06F 21/60 CN111241570 A
[13] A

[51] H04L 29/06 [11] 40030619
G10L 17/22 CN111199742 A
[13] A

[51] H04L 29/06 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A

[51] H04L 29/06 [11] 40030643
H04L 12/18 CN111835531 A
[13] A

[51] H04L 29/06 [11] 40030694
H04L 29/08 CN111740956 A
[13] A

[25] ZH

[21] 42020020768.6 [22] 25.11.2020

[54] VEHICLE COMMUNICATION METHOD AND APPARATUS, COMPUTER READABLE
MEDIUM, AND ELECTRONIC DEVICE
車輛通信方法、裝置、計算機可讀介質及電子設備

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[51] H04L 29/06

H04L 12/24

[11] 40030706

CN111884837 A

[13] A

[51] H04L 29/06

H04L 29/12

G06F 9/455

[11] 40030707

CN111818081 A

[13] A

[25] ZH

[21] 42020020781.9

[22] 25.11.2020

[54] METHOD AND APPARATUS FOR MANAGING VIRTUAL ENCRYPTION MACHINE,
COMPUTER DEVICE AND STORAGE MEDIUM

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[51] H04L 29/06

H04L 9/08

H04L 29/08

[11] 40030709

CN111818032 A

[13] A

[25] ZH

- [21] 42020020783.5 [22] 25.11.2020
- [54] METHOD AND DEVICE FOR PROCESSING DATA BASED ON CLOUD PLATFORM, AND COMPUTER PROGRAM
基於云平台的數據處理方法、裝置及計算機程序
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- [51] H04L 29/06 [11] 40030712
H04L 9/08 CN111740826 A
[13] A
-

- [51] H04L 29/06 [11] 40030737
H04L 29/08 CN111787093 A
[13] A
-

- [51] H04L 29/06 [11] 40030761
H04L 9/08 CN111740966 A
H04L 29/08
[13] A

[25] ZH

- [21] 42020020900.5 [22] 26.11.2020
- [54] BLOCKCHAIN NETWORK-BASED DATA PROCESSING METHOD AND RELATED DEVICE
一種基於區塊鏈網絡的數據處理方法及相關設備
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[51] H04L 29/06 [11] 40030765
H04L 29/08 CN111756743 A

[13] A

[25] ZH

[21] 42020020904.7 [22] 26.11.2020

[54] BLOCKCHAIN-BASED RESOURCE TRANSFER METHOD AND APPARATUS,
COMPUTER DEVICE AND STORAGE MEDIUM

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[51] H04L 29/06 [11] 40030768
CN111818050 A

[13] A

[25] ZH

[21] 42020020907.0 [22] 26.11.2020

[54] METHOD, SYSTEM AND APPARATUS FOR DETECTING TARGET ACCESS
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- [51] H04L 29/06 [11] 40030769
H04L 29/08 CN111818181 A
[13] A

-
- [51] H04L 29/06 [11] 40030770
H04L 29/08 CN111800426 A
G06F 16/958
[13] A

[25] ZH

[21] 42020020909.6 [22] 26.11.2020

[54] METHOD AND APPARATUS FOR ACCESSING NATIVE CODE INTERFACE IN
APPLICATION PROGRAM, DEVICE, AND MEDIUM
應用程序中原生代碼接口的訪問方法、裝置、設備及介質

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- [51] H04L 29/06 [11] 40030774
H04L 29/12 CN111818198 A
[13] A
-

- [51] H04L 29/06 [11] 40030777
CN111741033 A
[13] A
- [25] ZH
[21] 42020020916.1 [22] 26.11.2020
- [54] METHOD AND APPARATUS FOR MANAGING ACCOUNT CROSS-DEVICE LOGIN,
DEVICE AND MEDIUM
一種賬號跨設備登錄管理的方法、裝置、設備和介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] H04L 29/06 [11] 40030778
H04L 12/46 CN111818100 A
[13] A
- [25] ZH
[21] 42020020917.9 [22] 26.11.2020
- [54] METHOD FOR CONFIGURING CHANNEL ACROSS NETWORK, RELATED
DEVICE, AND STORAGE MEDIUM
一種跨網配置通道的方法、相關設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] YE,GAOYI 叶高艺
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[51] H04L 29/06 [11] 40030779
H04L 29/08 CN111885050 A
H04L 9/32

[13] A

[25] ZH

[21] 42020020918.7 [22] 26.11.2020

[54] BLOCKCHAIN NETWORK-BASED DATA STORAGE METHOD AND APPARATUS,
RELATED DEVICE AND MEDIUM

基於區塊鏈網絡的數據存儲方法、裝置、相關設備及介質

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[51] H04L 29/06 [11] 40030792
H04L 9/32 CN111327643 A
G06F 21/60

[13] A

[25] ZH

[21] 42020020950.0 [22] 26.11.2020

[54] MULTI-PARTY DATA SHARING METHOD AND DEVICE

一種多方數據共享方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

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[51] H04L 29/06 [11] 40030793
H04L 29/08 CN111327675 A
[13] A

[51] H04L 29/06 [11] 40030809
G06F 9/48 CN111782370 A
[13] A

[51] H04L 29/06 [11] 40030837
G06K 9/00 EP3657389 A1
[13] A

[51] H04L 29/06 [11] 40030893
CN111741011 A
[13] A

[25] ZH

[21] 42020021171.2 [22] 27.11.2020

[54] VERIFICATION METHOD AND DEVICE AND STORAGE MEDIUM
驗證方法、裝置及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 29/06 [11] 40030933
CN111224932 A
[13] A

[25] ZH

[21] 42020021466.6 [22] 02.12.2020

[54] USER MANAGEMENT METHOD AND DEVICE OF SERVER OUT-OF-BAND
MANAGEMENT SYSTEM
服務器帶外管理系統的用戶管理方法及裝置

[71] 平安科技(深圳)有限公司
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[72] 曹城豪

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] H04L 29/06 [11] 40030934
CN111355722 A
[13] A

[25] ZH

[21] 42020021469.0 [22] 02.12.2020

[54] METHOD AND SYSTEM FOR ASSOCIATING BIOLOGICAL CHARACTERISTICS
WITH VIRTUAL RESOURCES AND NON-TRANSITORY STORAGE MEDIUM
一種將生物特徵同虛擬資源關聯的方法、系統及非暫時性存儲介質

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] H04L 29/06 [11] 40030937
H04L 9/08 CN111342966 A
[13] A

- [51] H04L 29/06 [11] 40030992
G06Q 30/00 CN111213350 A
[13] A
- [25] EN
- [21] 62020019728.8 [22] 09.11.2020
- [86] 30.08.2019 PCT/CN2019/103780
- [87] 05.12.2019 WO2019/228556
- [30] 02.07.2019 WO, PCT/CN2019/094396
09.07.2019 WO, PCT/CN2019/095299
- [54] SYSTEM AND METHOD FOR DECENTRALIZED-IDENTIFIER CREATION
用於創建去中心化標識的系統和方法
- [71] Advanced New Technologies Co., Ltd.
創新先進技術有限公司
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- [72] YANG, Renhui 杨仁慧
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-

- [51] H04L 29/06 [11] 40031066
H04L 9/32 EP3725031 A1
[13] A
-

- [51] H04L 29/08 [11] 40030514
G16H 50/80 CN111446007 A
[13] A
-

- [51] H04L 29/08 [11] 40030576
G06Q 40/00 CN111667351 A
[13] A
-

- [51] H04L 29/08 [11] 40030653
H04L 1/16 CN111741104 A
G06F 16/9535
G06K 9/62
[13] A

- [25] ZH
[21] 42020020727.2 [22] 25.11.2020
[54] RESPONSE MESSAGE DETERMINING METHOD, CONFIGURATION METHOD, DEVICE, APPARATUS AND STORAGE MEDIUM
應答消息的確定方法、配置方法、裝置、設備及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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-

- [51] H04L 29/08 [11] 40030667
CN111885111 A
[13] A
[25] ZH
[21] 42020020741.3 [22] 25.11.2020
[54] INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
一種信息處理方法、裝置及系統
[71] Tencent Technology (Shenzhen) Company Limited
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-

- [51] H04L 29/08 [11] 40030680
CN111818155 A
[13] A
[25] ZH

- [21] 42020020754.6 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR CONTROLLING DEVICES BASED ON INTERNET OF THINGS, AND COMPUTER PROGRAM PRODUCT
基於物聯網的設備控制方法、裝置及計算機程序產品
- [71] Tencent Technology (Shenzhen) Company Limited
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LIU, JIAN 刘鉴
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- [51] H04L 29/08 [11] 40030688
H04L 12/26 CN111818159 A
H04L 12/24
- [13] A
- [25] ZH
- [21] 42020020762.9 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR MANAGING DATA PROCESSING NODE, DEVICE AND STORAGE MEDIUM
數據處理節點的管理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 29/08 [11] 40030691
G06Q 30/02 CN111756827 A
[13] A

[25] ZH

[21] 42020020765.2 [22] 25.11.2020

[54] INFORMATION PUSHING METHOD AND DEVICE, AND SERVER
信息推送方法、裝置及服務器

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 29/08 [11] 40030692
G06F 8/34 CN111880783 A
[13] A

[51] H04L 29/08 [11] 40030694
H04L 29/06 CN111740956 A
[13] A

[51] H04L 29/08 [11] 40030704
H04L 12/58 CN111865753 A
[13] A

[51] H04L 29/08 [11] 40030706
H04L 12/24 CN111884837 A
[13] A

[51] H04L 29/08 [11] 40030709
H04L 29/06 CN111818032 A
[13] A

[51] H04L 29/08 [11] 40030712
H04L 9/08 CN111740826 A
[13] A

[51] H04L 29/08 [11] 40030736
G06F 9/50 CN111880929 A
[13] A

[51] H04L 29/08 [11] 40030737
H04L 29/06 CN111787093 A
[13] A

[25] ZH

[21] 42020020853.6 [22] 26.11.2020

[54] APPLICATION MANAGEMENT METHOD, APPLICATION MANAGEMENT DEVICE,
RELATED APPARATUS AND MEDIUM
應用管理方法、應用管理裝置、相關設備及介質

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[51] H04L 29/08 [11] 40030754
G06F 3/01 CN111897437 A
[13] A

[51] H04L 29/08 [11] 40030761
H04L 29/06 CN111740966 A
[13] A

[51] H04L 29/08 [11] 40030764
G06N 20/00 CN111784002 A
[13] A

[51] H04L 29/08 [11] 40030765
H04L 29/06 CN111756743 A
[13] A

[51] H04L 29/08 [11] 40030769
H04L 29/06 CN111818181 A
H04L 12/851
H04L 12/801
G06Q 40/04
[13] A

[25] ZH

[21] 42020020908.8 [22] 26.11.2020

[54] BLOCKCHAIN-BASED DATA PROCESSING METHOD AND DEVICE, AND
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基於區塊鏈的數據處理方法、裝置及計算機可讀存儲介質

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[51] H04L 29/08 [11] 40030770
H04L 29/06 CN111800426 A
[13] A

[51] H04L 29/08 [11] 40030771
G06F 16/9535 CN111859132 A
[13] A

[51] H04L 29/08 [11] 40030774
H04L 29/12 CN111818198 A
[13] A

[51] H04L 29/08 [11] 40030779
H04L 29/06 CN111885050 A
[13] A

[51] H04L 29/08 [11] 40030793
H04L 29/06 CN111327675 A
G06Q 20/08
[13] A

[25] ZH

[21] 42020020951.8 [22] 26.11.2020

[54] SESSION ESTABLISHMENT METHOD, CROSS-BORDER PAYMENT METHOD,
DEVICE AND SYSTEM
會話建立方法、跨境支付方法、裝置及系統

[71] Alipay Labs (Singapore) Pte. Ltd.
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[51] H04L 29/08 [11] 40030809
G06F 9/48 CN111782370 A
[13] A

[51] H04L 29/08 [11] 40030874
G06F 16/9535 CN111756863 A
G06F 16/9536
G06K 9/00
G06Q 30/06
G06Q 50/00
[13] A

[25] ZH

[21] 42020021117.5 [22] 27.11.2020

[54] CONTENT PUSHING METHOD AND APPARATUS, PROCESSING DEVICE AND STORAGE MEDIUM
內容推送方法、裝置、處理設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] WU,QILIANG 吳啟亮

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[51] H04L 29/08 [11] 40030918
H04L 29/12 CN111245972 A
[13] A

[51] H04L 29/08 [11] 40031067
H04L 9/32 EP3718285 A1
G06Q 20/06

[13] A

[25] EN

[21] 62020019969.8 [22] 12.11.2020

[86] 19.11.2018 PCT/IB2018/059092

[87] 31.05.2019 WO2019/102334

[30] 27.11.2017 GB,1719654.4

[54] COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR PROPAGATION AND COMMUNICATION OF DATA IN A NETWORK SUCH AS A BLOCKCHAIN NETWORK

用於諸如區塊鏈網絡等網絡中的數據傳播和通信的計算機實現的系統和方法

[71] NCHAIN HOLDINGS LIMITED

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[72] BARTOLUCCI, SILVIA

JOSEPH, DANIEL

MADEO, SIMONE

[74] GLOBAL IP AGENT COMPANY LIMITED

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[51] H04L 29/12

H04L 29/06

[11] 40030707

CN111818081 A

[13] A

[51] H04L 29/12

H04L 29/06

H04L 29/08

G06K 9/62

[11] 40030774

CN111818198 A

[13] A

[25] ZH

[21] 42020020913.8 [22] 26.11.2020

[54] DOMAIN NAME DETECTION METHOD, DOMAIN NAME DETECTION APPARATUS AND DEVICE, AND MEDIUM

域名檢測方法、域名檢測裝置和設備以及介質

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[51] H04L 29/12 [11] 40030818
H04L 12/46 CN111371668 A
[13] A

[51] H04L 29/12 [11] 40030918
H04L 29/08 CN111245972 A
[13] A

[25] ZH

[21] 42020021433.6 [22] 02.12.2020

[54] DOMAIN NAME RESOLUTION METHOD, APPARATUS, MEDIUM AND DEVICE
一種域名解析方法、裝置、介質及設備

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[51] H04L 5/00 [11] 40030999
H04L 27/26 CN111279646 A
H04W 72/04
[13] A

[25] EN

[21] 62020019770.0 [22] 10.11.2020

[86] 18.10.2018 PCT/US2018/056506

[87] 25.04.2019 WO2019/079592

[30] 20.10.2017 US, 62/575,173
17.10.2018 US, 16/162,804

- [54] MULTIPLEXING CLIENTS OF DIFFERENT GENERATIONS IN TRIGGER-BASED TRANSMISSIONS
在基於觸發的傳輸中複用不同代的客戶端
- [71] QUALCOMM Incorporated
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[51] H04L 5/14 [11] 40030919
H04B 1/40 CN111371472 A
[13] A

[51] H04L 7/00 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] H04L 7/027 [11] 40031056
A61B 34/30 CN111836596 A
[13] A

[51] H04L 9/00 [11] 40030595
G06F 21/60 CN111241570 A
[13] A

[51] H04L 9/00 [11] 40030786
G06F 21/62 CN111259435 A
[13] A

[51] H04L 9/00 [11] 40031066
H04L 9/32 EP3725031 A1
[13] A

[51] H04L 9/08 [11] 40030709
H04L 29/06 CN111818032 A
[13] A

[51] H04L 9/08 [11] 40030712
H04L 9/32 CN111740826 A
H04L 12/66
H04L 29/06
H04L 29/08
G06F 16/28
G06F 21/60
[13] A

[25] ZH

[21] 42020020786.8 [22] 25.11.2020

[54] ENCRYPTION METHOD AND DECRYPTION METHOD BASED ON ENCRYPTION
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基於加密代理網關的加密方法、解密方法、裝置及設備

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[51] H04L 9/08 [11] 40030761
H04L 29/06 CN111740966 A
[13] A

[51] H04L 9/08 [11] 40030786
G06F 21/62 CN111259435 A
[13] A

[51] H04L 9/08 [11] 40030790
G06F 21/62 EP3675415 A1
H04L 9/32
G06F 21/60
[13] A

[25] EN

[21] 42020020948.4 [22] 26.11.2020

[30] 05.02.2016 GB,201602088

[54] A METHOD OF CONTROLLING USE OF DATA AND A CRYPTOGRAPHIC
DEVICE

控制數據使用的方法以及密碼設備

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KETTLEWELL, Richard
O'DOHERTY, David
SMITH, Nicholas
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[74] MARKS & CLERK
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[51] H04L 9/08 [11] 40030937
H04L 29/06 CN111342966 A
[13] A

[25] ZH

[21] 42020021473.2 [22] 02.12.2020

[54] DATA STORAGE METHOD, DEVICE AND EQUIPMENT, AND DATA RECOVERY
METHOD, DEVICE AND EQUIPMENT

一種數據的存儲方法、數據的恢復方法、裝置及設備

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[51] H04L 9/32 [11] 40030547
G06F 16/27 CN111193597 A
[13] A

[25] ZH
[21] 42020019717.6 [22] 09.11.2020

[54] TRANSMISSION METHOD, DEVICE, EQUIPMENT AND SYSTEM CAPABLE OF
VERIFYING DECLARATION
一種可驗證聲明的傳輸方法、裝置、設備及系統

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[51] H04L 9/32 [11] 40030604
G06Q 30/00 CN111242652 A
[13] A

[51] H04L 9/32 [11] 40030712
H04L 9/08 CN111740826 A
[13] A

[51] H04L 9/32 [11] 40030779
H04L 29/06 CN111885050 A
[13] A

[51] H04L 9/32 [11] 40030790
H04L 9/08 EP3675415 A1

[13] A

[51] H04L 9/32 [11] 40030792
H04L 29/06 CN111327643 A
[13] A

[51] H04L 9/32 [11] 40030837
G06K 9/00 EP3657389 A1
[13] A

[51] H04L 9/32 [11] 40031066
H04L 9/00 EP3725031 A1
H04L 29/06
[13] A

[25] EN

[21] 62020019968.0 [22] 12.11.2020

[86] 12.12.2018 PCT/IB2018/059920

[87] 20.06.2019 WO2019/116248

[30] 15.12.2017 GB,1720946.1

[54] SYSTEM AND METHOD FOR AUTHENTICATING OFF-CHAIN DATA BASED ON
PROOF VERIFICATION

基於證明驗證的用於認證鏈外數據的系統和方法

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[72] COVACI, ALEXANDRA
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[74] GLOBAL IP AGENT COMPANY LIMITED
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[51] H04L 9/32 [11] 40031067
H04L 29/08 EP3718285 A1
[13] A

[51] H04L 9/32 [11] 40031068
G06F 21/53 EP3718042 A1
[13] A

[51] H04M 1/02 [11] 40030526
G06F 1/16 EP3661175 A1
H04N 5/225
[13] A

[25] EN

[21] 42020018880.3 [22] 22.10.2020

[30] 30.11.2018 CN,201822012084.7

[54] TRANSMISSION MODULE, TRANSMISSION MECHANISM, AND MOBILE
TERMINAL
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[51] H04M 1/02 [11] 40030536
EP3661174 A1
[13] A

[25] EN

[21] 42020019533.7 [22] 04.11.2020

[30] 30.11.2018 CN,201822002804.1

[54] TRANSMISSION MECHANISM AND MOBILE TERMINAL
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[51] H04N 1/00 [11] 40030952
H04N 9/64 CN111246195 A
[13] A

[51] H04N 1/21 [11] 40030952
H04N 9/64 CN111246195 A
[13] A

[51] H04N 17/00 [11] 40030532
H04N 5/232 CN1111163313 A
[13] A

[25] ZH

[21] 42020019231.8 [22] 29.10.2020

[54] METHOD AND DEVICE FOR CALIBRATING LENS MODULE COMPRISING
VOICE COIL MOTOR

一種對包含音圈電機的鏡頭模組進行標定的方法及裝置

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[51] H04N 19/00 [11] 40031152
G10L 19/02 EP3743916 A1
[13] A

[51] H04N 19/103 [11] 40030862
H04N 19/80 CN111885378 A
H04N 19/176
H04N 19/147
H04N 19/50
[13] A

[25] ZH

[21] 42020021105.0 [22] 27.11.2020

[54] METHOD FOR ENCODING MULTIMEDIA DATA, APPARATUS, DEVICE, AND
MEDIUM

多媒體數據編碼方法、裝置、設備以及介質

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[51] H04N 19/107

H04N 19/13

H04N 19/172

H04N 19/61

H04N 19/96

[11] 40030721

CN111741298 A

[13] A

[25] ZH

[21] 42020020795.9

[22] 25.11.2020

[54] VIDEO ENCODING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
READABLE STORAGE MEDIUM

視頻編碼方法、裝置、電子設備及可讀存儲介質

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H04N 19/176

H04N 19/124

H04N 19/14

H04N 21/234

G06F 16/27

[11] 40030723

CN111787319 A

[13] A

- [25] ZH
- [21] 42020020797.5 [22] 25.11.2020
- [54] VIDEO INFORMATION PROCESSING METHOD, MULTIMEDIA INFORMATION PROCESSING METHOD, AND APPARATUS
一種視頻信息處理方法、多媒體信息處理方法及、裝置
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- [51] H04N 19/119 [11] 40030863
H04N 19/176 CN111770339 A
[13] A
-

- [51] H04N 19/124 [11] 40030723
H04N 19/11 CN111787319 A
[13] A
-

- [51] H04N 19/127 [11] 40030632
H04N 19/156 CN111866508 A
[13] A
-

- [51] H04N 19/13 [11] 40030721
H04N 19/107 CN111741298 A
[13] A
-

- [51] H04N 19/14 [11] 40030723
H04N 19/11 CN111787319 A
[13] A
-

[51] H04N 19/14 [11] 40030863
H04N 19/176 CN111770339 A
[13] A

[51] H04N 19/147 [11] 40030862
H04N 19/103 CN111885378 A
[13] A

[51] H04N 19/147 [11] 40030863
H04N 19/176 CN111770339 A
[13] A

[51] H04N 19/156 [11] 40030632
H04N 19/127 CN111866508 A
H04N 19/42
[13] A

[25] ZH

[21] 42020020706.6 [22] 25.11.2020

[54] VIDEO PROCESSING METHOD AND APPARATUS, MEDIUM AND ELECTRONIC
DEVICE

視頻處理方法、裝置、介質及電子設備

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[51] H04N 19/156 [11] 40030901
H04N 19/182 CN111866512 A
[13] A

[51] H04N 19/172 [11] 40030721
H04N 19/107 CN111741298 A

[13] A

[51] H04N 19/176 [11] 40030723
H04N 19/11 CN111787319 A
[13] A

[51] H04N 19/176 [11] 40030862
H04N 19/103 CN111885378 A
[13] A

[51] H04N 19/176 [11] 40030863
H04N 19/119 CN111770339 A
H04N 19/96
H04N 19/147
H04N 19/19
H04N 19/14
[13] A

[25] ZH

[21] 42020021106.8 [22] 27.11.2020

[54] VIDEO ENCODING METHOD AND APPARATUS, DEVICE, AND STORAGE
MEDIUM

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[51] H04N 19/177 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

-
- [51] H04N 19/182 [11] 40030901
H04N 19/196 CN111866512 A
H04N 19/156
[13] A
- [25] ZH
- [21] 42020021179.5 [22] 27.11.2020
- [54] METHOD FOR DECODING VIDEOS, METHOD AND APPARATUS FOR ENCODING VIDEOS, DEVICE, AND STORAGE MEDIUM
視頻解碼方法、視頻編碼方法、裝置、設備及存儲介質
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- [51] H04N 19/19 [11] 40030863
H04N 19/176 CN111770339 A
[13] A

-
- [51] H04N 19/194 [11] 40030832
H04N 19/46 EP3657795 A1
H04N 19/52
H04N 19/597
[13] A
- [25] EN
- [21] 42020021031.8 [22] 26.11.2020
- [30] 11.11.2011 US, 201161558651P
- [54] EFFICIENT MULTI-VIEW CODING USING DEPTH-MAP ESTIMATE AND UPDATE
使用深度圖估計和更新的高效多視點編碼
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[51] H04N 19/194 [11] 40030833
H04N 19/46 EP3657796 A1
H04N 19/52
H04N 19/597

[13] A

[25] EN

[21] 42020021032.6 [22] 26.11.2020

[30] 11.11.2011 US,201161558660P

[54] EFFICIENT MULTI-VIEW CODING USING DEPTH-MAP ESTIMATE FOR A
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[13] A

[51] H04N 19/42 [11] 40030632
H04N 19/156 CN111866508 A

[13] A

[51] H04N 19/46 [11] 40030832
H04N 19/194 EP3657795 A1

[13] A

[51] H04N 19/46 [11] 40030833
H04N 19/194 EP3657796 A1

[13] A

[51] H04N 19/50 [11] 40030862
H04N 19/103 CN111885378 A
[13] A

[51] H04N 19/503 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

[51] H04N 19/52 [11] 40030832
H04N 19/194 EP3657795 A1
[13] A

[51] H04N 19/52 [11] 40030833
H04N 19/194 EP3657796 A1
[13] A

[51] H04N 19/593 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

[51] H04N 19/597 [11] 40030832
H04N 19/194 EP3657795 A1
[13] A

[51] H04N 19/597 [11] 40030833
H04N 19/194 EP3657796 A1
[13] A

[51] H04N 19/61 [11] 40030721
H04N 19/107 CN111741298 A
[13] A

[51] H04N 19/80 [11] 40030862
H04N 19/103 CN111885378 A

[13] A

[51] H04N 19/96 [11] 40030721
H04N 19/107 CN111741298 A
[13] A

[51] H04N 19/96 [11] 40030863
H04N 19/176 CN111770339 A
[13] A

[51] H04N 21/218 [11] 40030868
H04N 21/2187 CN111800645 A
H04N 21/258
H04N 21/442
H04N 21/45
H04N 21/4627
H04N 21/466
H04N 21/478
G06F 16/27
G06F 16/41
G06F 16/438
G06F 16/48
[13] A

[25] ZH

[21] 42020021111.8 [22] 27.11.2020

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H04N 21/44 CN111182314 A
H04N 21/435
H04N 21/439 [13] A
- [25] ZH
- [21] 42020019776.2 [22] 10.11.2020
- [54] LIVE BROADCAST STREAM PROCESSING METHOD AND DEVICE AND DATA
PROCESSING METHOD
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- [51] H04N 21/2187 [11] 40030568
H04N 21/44 CN111182348 A
[13] A
-

- [51] H04N 21/2187 [11] 40030703
H04N 21/431 CN111741321 A
H04N 21/44
H04N 21/478
H04N 21/488 [13] A
- [25] ZH
- [21] 42020020777.7 [22] 25.11.2020
- [54] LIVE BROADCAST CONTROL METHOD AND APPARATUS, DEVICE, AND
COMPUTER STORAGE MEDIUM
一種直播控制方法、裝置、設備及計算機存儲介質
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[51] H04N 21/2187 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

[51] H04N 21/2187 [11] 40030866
G06Q 30/02 CN111815372 A
[13] A

[51] H04N 21/2187 [11] 40030867
H04N 21/41 CN111836066 A
H04N 21/439
H04N 21/478
H04N 21/4788
H04N 21/485
H04N 21/6437
[13] A

[25] ZH

[21] 42020021110.0 [22] 27.11.2020

[54] LIVE BROADCAST-BASED TEAM INTERACTION METHOD AND APPARATUS,
DEVICE AND STORAGE MEDIUM
基於直播的團隊互動方法、裝置、設備及存儲介質

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[51] H04N 21/2187 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/2187 [11] 40030876
H04N 21/439 CN111787346 A
H04N 21/485
H04N 21/488
[13] A

[25] ZH

[21] 42020021119.1 [22] 27.11.2020

[54] MUSIC SCORE DISPLAY METHOD AND APPARATUS BASED ON LIVE
BROADCAST, DEVICE, AND STORAGE MEDIUM
基於直播的樂譜展示方法、裝置、設備及存儲介質

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[51] H04N 21/233 [11] 40030676
H04N 21/439 CN111901626 A
H04N 21/845
H04N 21/239
H04N 21/25
[13] A

[25] ZH

- [21] 42020020750.4 [22] 25.11.2020
- [54] BACKGROUND AUDIO DETERMINATION METHOD, VIDEO EDITING METHOD, APPARATUS, AND COMPUTER DEVICE
背景音頻確定方法、視頻剪輯方法、裝置和計算機設備
- [71] Tencent Technology (Shenzhen) Company Limited
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-
- [51] H04N 21/233 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

-
- [51] H04N 21/233 [11] 40030891
H04N 21/234 CN111800650 A
[13] A

-
- [51] H04N 21/234 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

-
- [51] H04N 21/234 [11] 40030723
H04N 19/11 CN111787319 A
[13] A

-
- [51] H04N 21/234 [11] 40030891
H04N 21/2343 CN111800650 A
H04N 21/233
[13] A
- [25] ZH
- [21] 42020021169.6 [22] 27.11.2020

- [54] VIDEO SOUNDTRACK METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE
MEDIUM
視頻配樂方法、裝置、電子設備及計算機可讀介質
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[51] H04N 21/2343 [11] 40030891
H04N 21/234 CN111800650 A
[13] A

[51] H04N 21/235 [11] 40030853
H04N 21/258 CN111818370 A
[13] A

[51] H04N 21/235 [11] 40030864
H04N 21/488 CN111787363 A
H04N 21/475
H04N 21/239
H04N 21/8352
[13] A

[25] ZH

[21] 42020021107.6 [22] 27.11.2020

[54] MULTIMEDIA DATA PROCESSING METHOD AND APPARATUS, DEVICE AND
READABLE STORAGE MEDIUM
一種多媒體數據處理方法、裝置、設備及可讀存儲介質

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[51] H04N 21/236 [11] 40031080
 H04N 21/2389 CN111247808 A
 [13] A

[51] H04N 21/2387 [11] 40030635
 H04N 21/4402 CN111866549 A
 H04N 21/472 [13] A

[25] ZH

[21] 42020020709.0 [22] 25.11.2020

[54] VIDEO PROCESSING METHOD AND DEVICE, TERMINAL AND STORAGE MEDIUM

一種視頻處理方法及裝置、終端、存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/2389 [11] 40031080
 H04N 21/8358 CN111247808 A
 H04N 21/236
 H04N 21/434 [13] A

- [25] EN
- [21] 62020020209.6 [22] 18.11.2020
- [86] 05.10.2018 PCT/US2018/054657
- [87] 25.04.2019 WO2019/079045
- [30] 18.10.2017 US, 62/573, 798
01.11.2017 US, 15/800, 466
- [54] SYSTEMS AND METHODS TO IMPROVE TIMESTAMP TRANSITION
RESOLUTION
提高時間戳轉換分辨率的系統和方法
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-
- [51] H04N 21/239 [11] 40030676
H04N 21/233 CN111901626 A
[13] A

-
- [51] H04N 21/239 [11] 40030858
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[13] A

-
- [51] H04N 21/239 [11] 40030864
H04N 21/235 CN111787363 A
[13] A

-
- [51] H04N 21/25 [11] 40030676
H04N 21/233 CN111901626 A
[13] A

-
- [51] H04N 21/254 [11] 40030852
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[13] A

[51] H04N 21/254 [11] 40030857
H04N 21/266 CN111757152 A
H04N 21/4627
H04N 21/6334
H04N 21/4363
H04N 21/41
H04N 21/4405
H04N 21/8355

[13] A

[25] ZH
[21] 42020021100.1 [22] 27.11.2020
[54] MULTIMEDIA CONTENT PROJECTION METHOD AND APPARATUS AND
ELECTRONIC DEVICE
多媒體內容投射方法、裝置、電子設備
[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/258 [11] 40030853
H04N 21/235 CN111818370 A
H04N 21/431
H04N 21/478
H04N 21/4788
H04N 21/81
G06F 16/9535
G06F 40/35

[13] A

[25] ZH
[21] 42020021096.1 [22] 27.11.2020
[54] INFORMATION RECOMMENDATION METHOD AND APPARATUS, ELECTRONIC
DEVICE AND COMPUTER READABLE STORAGE MEDIUM
信息推薦方法、裝置、電子設備及計算機可讀存儲介質
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[51] H04N 21/258 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/266 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

[51] H04N 21/266 [11] 40030857
H04N 21/254 CN111757152 A
[13] A

[51] H04N 21/2662 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

[51] H04N 21/41 [11] 40030856
H04N 21/4363 CN111741352 A
[13] A

[51] H04N 21/41 [11] 40030857
H04N 21/254 CN111757152 A
[13] A

[51] H04N 21/41 [11] 40030867
H04N 21/2187 CN111836066 A

[13] A

[51] H04N 21/422 [11] 40030856
H04N 21/4363 CN111741352 A
[13] A

[51] H04N 21/43 [11] 40030859
H04N 21/4363 CN111770379 A
[13] A

[51] H04N 21/431 [11] 40030703
H04N 21/2187 CN111741321 A
[13] A

[51] H04N 21/431 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

[51] H04N 21/431 [11] 40030853
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[13] A

[51] H04N 21/431 [11] 40030858
H04N 21/475 CN111836112 A
[13] A

[51] H04N 21/431 [11] 40030870
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H04N 21/485
[13] A

[25] ZH

[21] 42020021113.4 [22] 27.11.2020

[54] FILE DISPLAY METHOD AND APPARATUS, ELECTRONIC DEVICE AND
COMPUTER READABLE STORAGE MEDIUM
文件展示方法、裝置、電子設備及計算機可讀存儲介質

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[51] H04N 21/434 [11] 40031080
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[13] A

[51] H04N 21/435 [11] 40030565
H04N 21/2187 CN111182314 A
[13] A

[51] H04N 21/435 [11] 40030568
H04N 21/44 CN111182348 A
[13] A

[51] H04N 21/4363 [11] 40030856
H04N 21/41 CN111741352 A
H04N 21/422
H04N 21/858
H04N 21/482
H04N 21/6375
[13] A

[25] ZH

[21] 42020021099.5 [22] 27.11.2020

[54] METHOD FOR CONTROLLING PROJECTION, METHOD FOR PROJECTION AND
PLAYBACK, AND RELATED DEVICE
一種投屏控制的方法、投屏播放的方法以及相關裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[13] A

[51] H04N 21/4363 [11] 40030859
H04N 21/43 CN111770379 A
H04N 21/858
H04N 21/443
H04N 21/81
[13] A

[25] ZH

[21] 42020021102.7 [22] 27.11.2020

[54] VIDEO DELIVERY METHOD, APPARATUS AND DEVICE
一種視頻投放方法、裝置及設備

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[13] A

[51] H04N 21/439 [11] 40030568
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[13] A

[51] H04N 21/439 [11] 40030676
H04N 21/233 CN111901626 A
[13] A

[51] H04N 21/439 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

[51] H04N 21/439 [11] 40030867
H04N 21/2187 CN111836066 A
[13] A

[51] H04N 21/439 [11] 40030876
H04N 21/2187 CN111787346 A
[13] A

[51] H04N 21/44 [11] 40030565
H04N 21/2187 CN111182314 A
[13] A

[51] H04N 21/44 [11] 40030568
H04N 21/435 CN111182348 A
H04N 21/439
H04N 21/442
H04N 21/472
H04N 21/2187
H04N 21/858
H04N 5/272
[13] A

[25] ZH

[21] 42020019779.6 [22] 10.11.2020

[54] LIVE BROADCAST IMAGE DISPLAY METHOD AND DEVICE
直播畫面展示的方法和裝置

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[13] A

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[13] A

[51] H04N 21/4405 [11] 40030851
H04N 21/442 CN111866591 A
[13] A

[25] ZH

[21] 42020021094.6 [22] 27.11.2020

[54] VIDEO PLAYBACK METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM

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[71] Tencent Technology (Shenzhen) Company Limited

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[13] A

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[13] A

[51] H04N 21/442 [11] 40030851
H04N 21/4405 CN111866591 A
[13] A

[51] H04N 21/442 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/443 [11] 40030859
H04N 21/4363 CN111770379 A
[13] A

[51] H04N 21/45 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/4627 [11] 40030857
H04N 21/254 CN111757152 A
[13] A

[51] H04N 21/4627 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/466 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/472 [11] 40030568
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[13] A

[51] H04N 21/472 [11] 40030635
H04N 21/2387 CN111866549 A

[13] A

[51] H04N 21/472 [11] 40030858
H04N 21/475 CN111836112 A
[13] A

[51] H04N 21/472 [11] 40030870
H04N 21/431 CN111741350 A
[13] A

[51] H04N 21/475 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

[51] H04N 21/475 [11] 40030858
H04N 21/472 CN111836112 A
H04N 21/431
H04N 21/239
H04N 21/485
[13] A

[25] ZH

[21] 42020021101.9 [22] 27.11.2020

[54] MULTIMEDIA FILE OUTPUT METHOD AND APPARATUS, MEDIUM AND ELECTRONIC DEVICE

多媒體文件的輸出方法、裝置、介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/475 [11] 40030864
H04N 21/235 CN111787363 A

[13] A

[51] H04N 21/475 [11] 40030872
H04N 21/488 CN111800668 A
[13] A

[51] H04N 21/478 [11] 40030703
H04N 21/2187 CN111741321 A
[13] A

[51] H04N 21/478 [11] 40030852
H04N 21/233 CN111741370 A
H04N 21/475
H04N 21/439
H04N 21/431
H04N 21/4788
H04N 21/254
H04N 21/266

[13] A

[25] ZH

[21] 42020021095.3 [22] 27.11.2020

[54] MULTIMEDIA INTERACTIVE METHOD, RELATED APPARATUS, DEVICE AND STORAGE MEDIUM

一種多媒體互動的方法、相關裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/478 [11] 40030853
H04N 21/258 CN111818370 A
[13] A

[51] H04N 21/478 [11] 40030867
H04N 21/2187 CN111836066 A
[13] A

[51] H04N 21/478 [11] 40030868
H04N 21/218 CN111800645 A
[13] A

[51] H04N 21/4788 [11] 40030852
H04N 21/478 CN111741370 A
[13] A

[51] H04N 21/4788 [11] 40030853
H04N 21/258 CN111818370 A
[13] A

[51] H04N 21/4788 [11] 40030867
H04N 21/2187 CN111836066 A
[13] A

[51] H04N 21/482 [11] 40030856
H04N 21/4363 CN111741352 A
[13] A

[51] H04N 21/485 [11] 40030858
H04N 21/475 CN111836112 A
[13] A

[51] H04N 21/485 [11] 40030867
H04N 21/2187 CN111836066 A
[13] A

[51] H04N 21/485 [11] 40030870
H04N 21/431 CN111741350 A
[13] A

[51] H04N 21/485 [11] 40030872
H04N 21/488 CN111800668 A
[13] A

[51] H04N 21/485 [11] 40030876
H04N 21/2187 CN111787346 A
[13] A

[51] H04N 21/488 [11] 40030703
H04N 21/2187 CN111741321 A
[13] A

[51] H04N 21/488 [11] 40030864
H04N 21/235 CN111787363 A
[13] A

[51] H04N 21/488 [11] 40030872
H04N 21/485 CN111800668 A
H04N 21/845
H04N 21/475
[13] A

[25] ZH

[21] 42020021115.9 [22] 27.11.2020

[54] BARRAGE PROCESSING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

彈幕的處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/488 [11] 40030876
H04N 21/2187 CN111787346 A
[13] A

[51] H04N 21/6334 [11] 40030857
H04N 21/254 CN111757152 A
[13] A

[51] H04N 21/6375 [11] 40030856
H04N 21/4363 CN111741352 A
[13] A

[51] H04N 21/6437 [11] 40030718
H04N 21/845 CN111770390 A
[13] A

[51] H04N 21/6437 [11] 40030867
H04N 21/2187 CN111836066 A
[13] A

[51] H04N 21/81 [11] 40030853
H04N 21/258 CN111818370 A
[13] A

[51] H04N 21/81 [11] 40030859
H04N 21/4363 CN111770379 A
[13] A

[51] H04N 21/8352 [11] 40030864
H04N 21/235 CN111787363 A
[13] A

[51] H04N 21/8355 [11] 40030857
H04N 21/254 CN111757152 A
[13] A

[51] H04N 21/8358 [11] 40031080
 H04N 21/2389 CN111247808 A
 [13] A

[51] H04N 21/845 [11] 40030676
 H04N 21/233 CN111901626 A
 [13] A

[51] H04N 21/845 [11] 40030718
 H04N 19/503 CN111770390 A
 H04N 19/593
 H04N 19/177
 H04N 21/2187
 H04N 21/234
 H04N 21/2662
 H04N 21/6437
 H04N 21/8547
 [13] A

[25] ZH

[21] 42020020792.6 [22] 25.11.2020

[54] DATA PROCESSING METHOD AND DEVICE, SERVER AND STORAGE MEDIUM
 數據處理方法、裝置、服務器及存儲介質

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[51] H04N 21/845 [11] 40030872
 H04N 21/488 CN111800668 A
 [13] A

[51] H04N 21/8547 [11] 40030718
 H04N 21/845 CN111770390 A
 [13] A

[51] H04N 21/858 [11] 40030568
H04N 21/44 CN111182348 A
[13] A

[51] H04N 21/858 [11] 40030856
H04N 21/4363 CN111741352 A
[13] A

[51] H04N 21/858 [11] 40030859
H04N 21/4363 CN111770379 A
[13] A

[51] H04N 5/217 [11] 40030952
H04N 9/64 CN111246195 A
[13] A

[51] H04N 5/225 [11] 40030526
H04M 1/02 EP3661175 A1
[13] A

[51] H04N 5/232 [11] 40030532
H04N 17/00 CN111163313 A
[13] A

[51] H04N 5/262 [11] 40030633
G10L 25/51 CN111835986 A
[13] A

[25] ZH

[21] 42020020707.4 [22] 25.11.2020

[54] VIDEO EDITING PROCESSING METHOD AND DEVICE AND ELECTRONIC
APPARATUS
視頻編輯處理方法、裝置及電子設備

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[51] H04N 5/262 [11] 40030634
H04N 5/265 CN111866403 A
[13] A

[25] ZH

[21] 42020020708.2 [22] 25.11.2020

[54] METHOD AND DEVICE FOR PROCESSING VIDEO GRAPHIC CONTENT,
APPARATUS AND MEDIUM

一種視頻圖形內容處理方法、裝置、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 5/265 [11] 40030634
H04N 5/262 CN111866403 A
[13] A

[51] H04N 5/265 [11] 40030675
G06F 16/783 CN111741233 A
[13] A

[25] ZH

[21] 42020020749.6 [22] 25.11.2020

- [54] VIDEO SOUNDTRACK METHOD AND APPARATUS, STORAGE MEDIUM AND ELECTRONIC DEVICE
視頻配樂方法、裝置、存儲介質以及電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] H04N 5/268 [11] 40030844
H04N 7/01 CN111866433 A
[13] A

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- [51] H04N 5/272 [11] 40030568
H04N 21/44 CN111182348 A
[13] A

-
- [51] H04N 5/357 [11] 40030952
H04N 9/64 CN111246195 A
[13] A

-
- [51] H04N 7/01 [11] 40030844
H04N 5/268 CN111866433 A
[13] A

- [25] ZH
[21] 42020021087.0 [22] 27.11.2020

- [54] VIDEO SOURCE SWITCHING METHOD, PLAYING METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
視頻源切換方法、播放方法、裝置、設備和存儲介質
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[51] H04N 9/64 [11] 40030952
 H04N 5/357 CN111246195 A
 H04N 5/217
 H04N 1/21
 H04N 1/00

[13] A

[25] ZH

[21] 42020021497.1 [22] 03.12.2020

[30] 25.03.2014 US, 61/970159

[54] A SYSTEM FOR AUTOMATICALLY DEFINING A USER EXPERIENCE OR
 SYSTEM BEHAVIOR RELATED TO A SCENE IMAGE CONTENT

自動定義與場景圖像內容相關的用戶體驗或系統行為的系統

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[51] H04R 5/04 [11] 40030955
 H04S 3/00 EP3716654 A1
 [13] A

[51] H04S 3/00 [11] 40030955
 G10L 19/008

G10L 21/0272 EP3716654 A1
H04R 5/04
G10L 19/20
H04S 5/00

[13] A

[25] EN

[21] 42020021568.9 [22] 04.12.2020

[30] 18.06.2013 CN,201310246711
08.07.2013 US,201361843643 P

[54] ADAPTIVE AUDIO CONTENT GENERATION
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[51] H04S 5/00 [11] 40030955
H04S 3/00 EP3716654 A1
[13] A

[51] H04S 7/00 [11] 40031045
G10L 19/008 CN111712875 A
[13] A

[51] H04W 12/02 [11] 40031077
H04L 12/813 EP3652982 A1
[13] A

[51] H04W 12/06 [11] 40031077
H04L 12/813 EP3652982 A1
[13] A

[51] H04W 12/08 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A

[51] H04W 24/04 [11] 40031077
H04L 12/813 EP3652982 A1
[13] A

[51] H04W 28/02 [11] 40031077
H04L 12/813 EP3652982 A1
[13] A

[51] H04W 36/00 [11] 40030699
H04W 4/06 CN111866758 A
[13] A

[51] H04W 36/00 [11] 40030705
H04W 4/06 CN111866757 A
[13] A

[51] H04W 36/00 [11] 40030708
H04W 4/06 CN111866755 A
[13] A

[51] H04W 36/00 [11] 40030711
H04W 4/06 CN111866756 A
[13] A

[51] H04W 36/00 [11] 40031108
H04W 74/08 CN111406421 A
[13] A

[25] EN
[21] 62020020982.8 [22] 26.11.2020

[86] 27.09.2018 PCT/IB2018/057512

[87] 04.04.2019 WO2019/064229

[30] 28.09.2017 US, 62/564, 799

[54] MULTI-BEAM RANDOM ACCESS PROCEDURE IN HANDOVER EXECUTION
切換執行中的多波束隨機接入過程

- [71] Telefonaktiebolaget LM Ericsson (publ)
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DA SILVA, Icaro L. J. 艾卡羅·L·J·達席爾瓦
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H04W 76/19 CN111418226 A
[13] A
- [25] EN
- [21] 62020020987.7 [22] 26.11.2020
- [86] 23.11.2018 PCT/SE2018/051207
- [87] 06.06.2019 WO2019/108114
- [30] 28.11.2017 US, 62/591, 519
- [54] TRIGGERED MEASUREMENT REPORTING FOR WIRELESS COMMUNICATIONS
用於無線通信的觸發測量報告
- [71] Telefonaktiebolaget LM Ericsson (publ)
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H04W 4/40 CN111885482 A
H04W 52/02
H04W 52/28
[13] A
- [25] ZH
- [21] 42020020770.2 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR PROCESSING VEHICLE COMMUNICATION,
COMPUTER READABLE MEDIUM, AND ELECTRONIC DEVICE
車輛通信處理方法、裝置、計算機可讀介質及電子設備

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 [13] A
- [25] ZH
- [21] 42020020773.6 [22] 25.11.2020
- [54] MULTICAST BROADCAST BUSINESS COMMUNICATION METHOD AND
 APPARATUS, MEDIUM, AND ELECTRONIC DEVICE
 多播廣播業務的通信方法、裝置、介質及電子設備
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 H04W 36/00 CN111866757 A
 [13] A
- [25] ZH
- [21] 42020020779.3 [22] 25.11.2020
- [54] MULTICAST BROADCAST BUSINESS COMMUNICATION METHOD AND
 APPARATUS, MEDIUM, AND ELECTRONIC DEVICE
 多播廣播業務的通信方法、裝置、介質及電子設備

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 H04W 36/00 CN111866755 A
 [13] A
- [25] ZH
- [21] 42020020782.7 [22] 25.11.2020
- [54] MULTICAST BROADCAST BUSINESS COMMUNICATION METHOD AND
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 H04W 36/00 CN111866756 A
 [13] A
- [25] ZH
- [21] 42020020785.0 [22] 25.11.2020
- [54] MULTICAST BROADCAST BUSINESS COMMUNICATION METHOD AND
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[51] H04W 4/08 [11] 40030716
 H04L 12/18 CN111884822 A
 [13] A

[51] H04W 4/12 [11] 40030716
 H04L 12/18 CN111884822 A
 [13] A

[51] H04W 4/40 [11] 40030696
 H04W 4/02 CN111885482 A
 [13] A

[51] H04W 4/40 [11] 40030953
 H04W 76/14 EP3675533 A1
 [13] A

[25] EN

[21] 42020021500.2 [22] 03.12.2020

[30] 24.12.2018 US,62/784,631

[54] METHOD AND APPARATUS FOR SUPPORTING ONE-TO-ONE SIDELINK
 COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM VIA PC5
 無線通訊系統中用於通過 PC5 支持一對一側鏈路通訊的方法和設備

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- [51] H04W 4/44 [11] 40030702
H04W 52/02 CN111800761 A
[13] A
- [25] ZH
- [21] 42020020776.9 [22] 25.11.2020
- [54] METHOD AND APPARATUS FOR PROCESSING VEHICLE COMMUNICATION,
COMPUTER READABLE MEDIUM, AND ELECTRONIC DEVICE
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- [51] H04W 4/50 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A
-

- [51] H04W 4/60 [11] 40030628
H04W 48/08 EP3651500 A1
[13] A
-

- [51] H04W 48/08 [11] 40030628
H04W 12/08 EP3651500 A1
H04L 12/911
H04L 12/927

H04L 29/06

H04W 4/50

H04W 4/60

[13] A

[25] EN

[21] 42020019931.3 [22] 12.11.2020

[30] 23.09.2011 US,13/241,911

[54] MANAGING MOBILE DEVICE APPLICATIONS IN A WIRELESS NETWORK
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H04W 48/16 CN111866993 A
H04W 84/12

[13] A

[25] ZH

[21] 42020020914.6 [22] 26.11.2020

[54] WIRELESS LOCAL AREA NETWORK CONNECTION MANAGEMENT METHOD AND
APPARATUS, SOFTWARE PROGRAM AND STORAGE MEDIUM
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[51] H04W 48/16 [11] 40030775
H04W 48/08 CN111866993 A
[13] A

[51] H04W 52/02 [11] 40030696
H04W 4/02 CN111885482 A
[13] A

[51] H04W 52/02 [11] 40030702
H04W 4/44 CN111800761 A
[13] A

[51] H04W 52/28 [11] 40030696
H04W 4/02 CN111885482 A
[13] A

[51] H04W 64/00 [11] 40031017
EP3649811 A1
[13] A

[25] EN

[21] 62020019840.1 [22] 11.11.2020

[86] 06.07.2018 PCT/US2018/041126

[87] 10.01.2019 WO2019/010440

[30] 06.07.2017 US,US201762529423P

[54] DEVICES AND METHODS FOR SYNCHRONIZED SIGNALING OF THE
POSITIONS OF MOVING PEDESTRIANS OR VEHICLES
用於發送行進中的行人或車輛位置的同步信號的裝置和方法

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H04L 5/00 CN111279646 A
[13] A
-
- [51] H04W 72/12 [11] 40030998
CN111279781 A
[13] A
- [25] EN
- [21] 62020019769.2 [22] 10.11.2020
- [86] 24.09.2018 PCT/US2018/052451
- [87] 28.03.2019 WO2019/060831
- [30] 25.09.2017 US, 62/563,011
21.09.2018 US, 16/137,840
- [54] USER EQUIPMENT-SPECIFIC SCHEDULING REQUEST REPETITIONS
特定於用戶設備的調度請求重複
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H04W 36/00 CN111406421 A
[13] A
-
- [51] H04W 76/14 [11] 40030953
H04W 4/40 EP3675533 A1

[13] A

[51] H04W 76/19 [11] 40031110
H04W 36/00 CN111418226 A
[13] A

[51] H04W 84/12 [11] 40030775
H04W 48/08 CN111866993 A
[13] A

[51] H05B 6/10 [11] 40030523
A24F 40/465 EP3695735 A1
[13] A

[51] H05B 6/10 [11] 40030524
A24F 40/465 EP3695734 A1
[13] A

[51] H05B 6/44 [11] 40030523
A24F 40/465 EP3695735 A1
[13] A

[51] H05B 6/44 [11] 40030524
A24F 40/465 EP3695734 A1
[13] A

[51] H05K 13/00 [11] 40031000
H05K 3/32 EP3711463 A1
[13] A

[51] H05K 3/00 [11] 40031000
H05K 3/32 EP3711463 A1
[13] A

[51] H05K 3/32 [11] 40031000
H05K 13/00 EP3711463 A1
H05K 3/00 [13] A

[25] EN

[21] 62020019773.4 [22] 10.11.2020

[86] 15.11.2018 PCT/US2018/061395

[87] 23.05.2019 WO2019/099754

[30] 15.11.2017 US,62/586815

[54] SYSTEM AND METHOD FOR IMPROVED ELECTRONIC COMPONENT
INTERCONNECTIONS
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[51] H05K 7/14 [11] 40030907
H02J 7/00 CN111463845 A
[13] A

[51] H05K 7/14 [11] 40030908
H02J 7/00 CN111463844 A
[13] A

2. 按發表編號排列

Arranged by Publication Number

40030511 - 40031160

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
40030511	CN111374152	A01N 59/16, A01N 59/20, A01N 59/00, A01P 3/00, A01P 1/00, C09D 5/02, C09D 5/14, C04B 28/00, A62B 23/02
40030512	CN111450301	A61L 9/20
40030513	CN111489477	G07C 9/37, G07C 9/38, G08B 7/06, G01K 13/00, G01K 1/14, G01J 5/00
40030514	CN111446007	G16H 50/80, G07C 11/00, H04L 29/08, A61B 5/01
40030515	CN111467554	A61L 9/20
40030516	CN111420106	A61L 9/20
40030517	CN111291718	G06K 9/00
40030518	CN111462209	G06T 7/579, G06T 7/593, G06T 3/00
40030519	CN111488090	G06F 3/0481
40030520	CN110956275	G06N 20/00, G06Q 10/04, G06Q 10/06
40030521	CN111561055	E04B 1/58
40030522	CN111456255	E04B 1/58
40030523	EP3695735	A24F 40/465, H05B 6/10, H05B 6/44, A24F 40/20
40030524	EP3695734	A24F 40/465, H05B 6/10, H05B 6/44, A24F 40/20
40030525	EP3651096	G06Q 20/00, G06Q 20/02, G06Q 20/40
40030526	EP3661175	H04M 1/02, G06F 1/16, H04N 5/225
40030527	EP3695817	A61F 9/008

40030528	EP3643326	A61L 2/08, A61L 2/10, A61L 2/20, A61L 2/24, A61L 9/18, A61L 9/20
40030529	CN111429867	G10G 5/00
40030530	GB2579249	A61G 9/00
40030531	EP3718557	A61K 38/04, A61K 47/36, A61K 47/38, A61K 9/48, A61K 31/53, C07K 14/245, A61P 1/10
40030532	CN111163313	H04N 17/00, H04N 5/232
40030533	CN111410666	C07F 9/6558, C07D 401/12, C07D 207/36, C07D 211/62, C07F 9/59, C07F 9/40
40030534	CN111539630	G06Q 10/06, G06Q 50/08, G06F 16/25, G01D 21/02
40030535	CN111663622	E03D 11/02, E03D 11/06, E03D 11/08
40030536	EP3661174	H04M 1/02
40030537	CN111127302	G06T 3/00
40030538	CN111329982	A61K 36/9068, A61K 31/4706, A61P 11/00, A61P 31/04, A61P 39/06
40030539	CN111202711	A61K 9/08, A61K 39/395, A61K 9/19, A61K 47/24, A61P 29/00, A61P 31/00, A61P 35/00, A61P 37/02
40030540	CN111653047	G07F 17/32
40030541	CN111387742	A47C 3/04, A47C 4/30, A47C 7/00, A47C 7/56
40030542	CN111603422	A61K 8/9789, A61K 8/23, A61K 8/365, A61K 8/19, A61Q 19/10, A61Q 17/00, A61P 29/00
40030543	CN111216558	B60L 7/14, B60L 7/24, B60L 15/20, B60L 50/60, G06Q 50/10, G06Q 50/30
40030544	CN111192053	G06Q 20/38, G06Q 50/00
40030545	CN111191643	G06K 9/00
40030546	CN111192040	G06Q 20/20, G06Q 20/32, G06Q 20/38
40030547	CN111193597	H04L 9/32, G06F 16/27
40030548	CN111190974	G06F 16/28, G06Q 20/38
40030549	CN111191268	G06F 21/60, G06F 21/62, H04L 29/06
40030550	EP3666771	C07D 401/14, C07D 401/04, C07D 249/06, A61K 31/4192, A61K 31/4439, A61P 11/06, A61P 35/00

40030551	CN111210222	G06Q 20/32, G06Q 20/08
40030552	CN111210822	G10L 15/22, G10L 15/04, G10L 15/26, G10L 15/28
40030553	CN111396665	F16L 33/035, F16L 23/00, F16L 3/10, F16L 35/00
40030554	GB2578528	C12Q 1/6869, B01F 3/04, B01L 3/00, C12M 1/00, G01N 15/14
40030555	CN111185814	B24B 9/04, B24B 27/00, B24B 41/06, B24B 41/02, B24B 47/12, B24B 1/00, B08B 1/02, B05B 9/04, B05B 13/02
40030556	CN111298705	B01F 13/10, B01F 15/02, B01F 3/20
40030557	EP3659671	A61N 1/40
40030558	EP3653132	A61B 10/00, B01L 3/00
40030559	EP3650081	A61P 21/02, A61K 9/14, A61K 9/16
40030560	GB2580675	G01M 17/02, G01B 11/24
40030561	CN111199063	G06F 30/13, G06Q 50/08
40030562	EP3730151	A61K 39/395, C07K 16/22, A61K 39/00, A61P 3/00, A61P 3/04, A61P 3/10, A61P 19/02, A61P 19/10, A61P 21/00, A61P 21/02, A61P 21/04, A61P 21/06, A61P 25/00, A61P 25/16, A61P 35/00, A61P 43/00
40030563	EP3649882	A43B 13/18, A43B 13/20, A43B 21/28, A43B 7/14
40030564	CN111174777	G01C 21/16, G01S 19/48, G01S 19/49
40030565	CN111182314	H04N 21/2187, H04N 21/44, H04N 21/435, H04N 21/439
40030566	CN111179940	G10L 17/00, G10L 17/02, G10L 17/14, G06F 16/65, H04L 29/06
40030567	CN111177525	G06F 16/9535, G06Q 30/06
40030568	CN111182348	H04N 21/44, H04N 21/435, H04N 21/439, H04N 21/442, H04N 21/472, H04N 21/2187, H04N 21/858, H04N 5/272
40030569	CN111179161	G06T 3/40
40030570	CN111178922	G06Q 30/02
40030571	CN111162757	H03H 11/34
40030572	EP3731040	G05B 15/02, G05B 19/042
40030573	EP3726310	G05B 19/042, G05B 15/02, H04L 12/28

40030574	CN111767760	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40030575	EP3656398	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30
40030576	CN111667351	G06Q 40/00, G07G 1/00, H04L 29/06, H04L 29/08
40030577	CN111778251	C12N 15/113, C12N 15/85, C12N 5/10, A01K 67/027
40030578	CN111748611	C12Q 1/686, C12Q 1/6869, C12N 15/10, C12N 15/11
40030579	CN111395023	D07B 7/12, D07B 7/10, F26B 21/00, B65H 54/44, B65H 54/28
40030580	CN111362057	B65H 54/54, B65H 54/44, B65H 54/70, B65H 59/10
40030581	CN111435623	H01F 27/02, H01F 27/29, H01F 27/08, H01F 41/00
40030582	EP3653212	A61K 31/4985, A61K 31/352, A61K 31/551, A61P 35/00, A61K 39/00, A61K 47/54, A61K 47/55, A61K 47/60, A61K 47/69
40030583	CN111196368	B64D 23/00, A63G 31/00
40030584	EP3650047	A61K 47/69, A61K 39/00, A61P 1/00, A61P 11/06, A61P 13/12, A61P 19/06, A61P 25/00, A61K 9/51
40030585	CN111146023	H01H 3/42
40030586	EP3653162	A61C 1/08, A61B 1/24, A61C 8/00
40030587	CN111533522	C04B 28/14, E04C 2/26
40030588	GB2582372	G10K 11/178, A62B 15/00, A62B 18/00
40030589	GB2582374	G10K 11/178, A62B 15/00, A62B 18/00
40030590	GB2582373	G10K 11/178, A62B 15/00, A62B 18/00
40030591	CN111414075	G06F 3/01, A63F 13/218
40030592	EP3708123	A61F 2/24
40030593	EP3698654	A24C 5/47, A24D 3/02, A24D 3/06, A24D 1/00
40030594	CN111222157	G06F 21/62, G06F 16/2458
40030595	CN111241570	G06F 21/60, H04L 9/00, H04L 29/06, G06N 20/00
40030596	CN111242547	G06Q 10/08, G06Q 40/04, G06F 21/64
40030597	CN111242604	G06Q 20/28, G06Q 20/24

40030598	EP3656875	C12Q 1/6869, G16B 20/10
40030599	CN111242106	G06K 9/00
40030600	EP3683218	C07D 405/12, A61K 31/4709, A61P 1/18, A61P 3/00, A61P 3/06, A61P 3/10, A61P 5/16, A61P 5/50, A61P 7/00, A61P 7/12, A61P 9/00, A61P 11/00, A61P 13/12, A61P 15/00
40030601	CN111240788	G06F 9/451
40030602	CN111242244	G06K 9/62, G06F 21/62
40030603	CN111241850	G06F 40/30
40030604	CN111242652	G06Q 30/00, H04L 9/32
40030605	CN111242594	G06Q 20/08, G06Q 20/36, G06Q 20/40
40030606	CN111249228	A61K 9/08, A61K 31/222, A61K 47/14, A61K 47/10, A61K 47/26, A61P 27/06
40030607	EP3667402	G02C 7/04, A61F 2/16
40030608	EP3662917	A61K 35/74, A61P 1/00, A61P 11/06, A61P 29/00, A61P 19/02, A61P 25/28, C12N 1/20
40030609	EP3659613	A61K 35/74, A61P 29/00, A61P 35/00
40030610	GB2579238	A41B 9/06, A41C 1/00
40030611	CN111454769	C11B 1/06, A23D 9/007, A23D 9/02
40030612	EP3722437	C12N 15/861, C07K 14/005
40030613	CN111209062	G06F 9/448, G06F 9/50
40030614	CN111210513	G06T 17/05, G06Q 50/26
40030615	CN111209983	G06K 17/00, G09F 3/00
40030616	CN111198783	G06F 11/14, G06F 3/06, G06F 12/14
40030617	CN111199729	G10L 15/08, G10L 17/22
40030618	CN111199741	G10L 17/02, G10L 17/18, G10L 21/0208, G10L 21/0272, G10L 25/24, G10L 25/93
40030619	CN111199742	G10L 17/22, G10L 25/24, G10L 25/60, H04L 29/06, G10L 17/02, G10L 17/04
40030620	CN111200535	H04L 12/26, H04L 12/24
40030621	CN111198684	G06F 8/38, G06T 11/00, G06T 11/40
40030622	CN111199565	G06T 11/00

40030623	CN111198677	G06F 8/30, G06F 9/445, G06F 9/448
40030624	CN111199450	G06Q 30/06, G06Q 30/02
40030625	CN111484337	C04B 35/626, C04B 35/653
40030626	CN111170047	B65H 18/10, B65H 75/24, B65H 20/02, B65H 18/26, B65H 19/26, B65H 19/30
40030627	CN111176374	G06F 1/16, G06F 3/14
40030628	EP3651500	H04W 48/08, H04W 12/08, H04L 12/911, H04L 12/927, H04L 29/06, H04W 4/50, H04W 4/60
40030629	EP3656360	A61F 7/00, A61F 9/04
40030630	CN111440013	C05D 11/00
40030631	CN111768454	G06T 7/80, G06T 7/73, G06T 19/00
40030632	CN111866508	H04N 19/156, H04N 19/127, H04N 19/42
40030633	CN111835986	H04N 5/262, G10L 25/51
40030634	CN111866403	H04N 5/262, H04N 5/265
40030635	CN111866549	H04N 21/2387, H04N 21/4402, H04N 21/472
40030636	CN111857977	G06F 9/455, G06F 9/50
40030637	CN111738280	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40030638	CN111857696	G06F 8/34, G06F 8/38
40030639	CN111783587	G06K 9/00, G06F 3/0487
40030640	CN111796884	G06F 9/451, H04L 12/58
40030641	CN111835621	H04L 12/58, G10L 15/26, G10L 15/22, G10L 15/30
40030642	CN111870935	A63F 13/35, A63F 13/52, A63F 13/795
40030643	CN111835531	H04L 12/18, H04L 29/06, G06K 9/00
40030644	CN111817943	H04L 12/58
40030645	CN111753507	G06F 40/166, G06F 3/0481
40030646	CN111782063	G06F 3/03
40030647	CN111766949	G06F 3/01, G06F 3/041, G06F 3/0481
40030648	CN111870937	A63F 13/352, G06F 16/955
40030649	CN111814427	G06F 40/106, G06F 40/109, G06F 3/0485, G06F 3/14, A63F 13/52
40030650	CN111803953	A63F 13/63, G06T 11/60

40030651	CN111768239	G06Q 30/02, G06Q 30/06, G06Q 20/06, A63F 13/792
40030652	CN111813915	G06F 16/332, G06F 16/33, G06F 16/335, G06F 16/35, G06Q 30/06, G06K 9/62
40030653	CN111741104	H04L 29/08, H04L 1/16, G06F 16/9535, G06K 9/62
40030654	CN111899320	G06T 13/40, G06N 3/04, G06N 3/08
40030655	CN111760291	A63F 13/56
40030656	CN111782551	G06F 11/36, G06F 16/27, G06F 16/23, G06F 21/64, G06Q 40/04, G06F 8/41
40030657	CN111752850	G06F 11/36, G06F 16/27, G06F 21/64, G06F 21/60
40030658	CN111831760	G06F 16/29, G06F 16/22
40030659	CN111737449	G06F 16/335, G06F 16/332, G06N 3/04, G06N 3/08
40030660	CN111783429	G06F 40/211, G06F 40/30, G06F 40/253, G06F 40/126, G06N 3/04, G06N 3/08
40030661	CN111815326	G06Q 20/40
40030662	CN111861521	G06Q 30/02
40030663	CN111739520	G10L 15/06, G10L 15/08
40030664	CN111814496	G06F 40/58, G06F 40/51, G06F 40/126, G06K 9/62, G06N 3/04, G06N 3/08
40030665	CN111738025	G06F 40/58, G06F 40/44
40030666	CN111737008	G06F 9/50, G06Q 40/06
40030667	CN111885111	H04L 29/08
40030668	CN111753075	G06F 16/332, G06F 16/36, G06F 16/383
40030669	CN111798281	G06Q 30/02
40030670	CN111737444	G06F 16/332, G06F 16/335, G06F 16/33, G06K 9/62
40030671	CN111833101	G06Q 30/02
40030672	CN111739518	G10L 15/02, G10L 15/06, G10L 15/16, G10L 15/22, G10L 25/51, G06N 3/04, G06N 3/08
40030673	CN111784421	G06Q 30/02
40030674	CN111736748	G06F 3/0488, G06F 3/0481
40030675	CN111741233	H04N 5/265, G06F 16/783
40030676	CN111901626	H04N 21/233, H04N 21/439, H04N 21/845, H04N 21/239, H04N 21/25

40030677	CN111737376	G06F 16/29, G06F 40/18
40030678	CN111798280	G06Q 30/02, G06F 16/435
40030679	CN111767880	G06K 9/00, G06K 9/62, G06N 20/00
40030680	CN111818155	H04L 29/08
40030681	CN111767466	G06F 16/9535, G06N 20/00, G06Q 30/02
40030682	CN111831277	G06F 8/35, G06F 8/34, G06F 9/455
40030683	CN111782957	G06F 16/9535, G06F 16/906, G06Q 10/04
40030684	CN111767697	G06F 40/126, G06F 40/216, G06F 40/30, G06F 16/35, G06N 3/04, G06N 3/08
40030685	CN111737596	G06F 16/9536, G06Q 50/00
40030686	CN111813533	G06F 9/48, G06F 9/52, G06N 3/10, G06N 20/00
40030687	CN111803959	A63F 13/798, A63F 13/58
40030688	CN111818159	H04L 29/08, H04L 12/26, H04L 12/24
40030689	CN111797250	G06F 16/435, G06N 3/08, G06Q 30/02
40030690	CN111813532	G06F 9/48, G06T 1/00, G06N 20/00
40030691	CN111756827	H04L 29/08, G06Q 30/02
40030692	CN111880783	G06F 8/34, H04L 29/08, G09B 19/00
40030693	CN111744189	A63F 13/525, A63F 13/69, G06F 9/451
40030694	CN111740956	H04L 29/06, H04L 29/08
40030695	CN111738000	G06F 40/289, G06N 3/04, G06N 3/08
40030696	CN111885482	H04W 4/02, H04W 4/40, H04W 52/02, H04W 52/28
40030697	CN111754631	G06T 17/10, G06F 30/13, G06F 111/18
40030698	CN111736923	G06F 9/445, G06F 8/30, G06F 8/41
40030699	CN111866758	H04W 4/06, H04W 36/00
40030700	CN111737586	G06F 16/9535
40030701	CN111739342	G08G 1/16
40030702	CN111800761	H04W 4/44, H04W 52/02
40030703	CN111741321	H04N 21/2187, H04N 21/431, H04N 21/44, H04N 21/478, H04N 21/488

40030704	CN111865753	H04L 12/58, H04L 29/08, G06Q 30/02
40030705	CN111866757	H04W 4/06, H04W 36/00
40030706	CN111884837	H04L 12/24, H04L 29/06, H04L 29/08
40030707	CN111818081	H04L 29/06, H04L 29/12, G06F 9/455
40030708	CN111866755	H04W 4/06, H04W 36/00
40030709	CN111818032	H04L 29/06, H04L 9/08, H04L 29/08
40030710	CN111782302	G06F 9/445, G06F 8/656
40030711	CN111866756	H04W 4/06, H04W 36/00
40030712	CN111740826	H04L 9/08, H04L 9/32, H04L 12/66, H04L 29/06, H04L 29/08, G06F 16/28, G06F 21/60
40030713	CN111881292	G06F 16/35, G06F 40/289, G06F 40/126, G06N 3/04, G06N 3/08
40030714	CN111768129	G06Q 10/06, G06Q 10/10
40030715	CN111814362	G06F 30/20, G06F 119/10, G06F 119/14
40030716	CN111884822	H04L 12/18, H04W 4/08, H04W 4/12, G06F 16/23, G06F 16/953, G06F 21/62, G06Q 50/30
40030717	CN111880966	G06F 11/14, G06F 16/23
40030718	CN111770390	H04N 21/845, H04N 19/503, H04N 19/593, H04N 19/177, H04N 21/2187, H04N 21/234, H04N 21/2662, H04N 21/6437, H04N 21/8547
40030719	CN111814899	G06K 9/62
40030720	CN111880750	G06F 3/06
40030721	CN111741298	H04N 19/107, H04N 19/13, H04N 19/172, H04N 19/61, H04N 19/96
40030722	CN111768795	G10L 21/0208, G10L 25/18, G10L 25/30
40030723	CN111787319	H04N 19/11, H04N 19/176, H04N 19/124, H04N 19/14, H04N 21/234, G06F 16/27
40030724	CN111833115	G06Q 30/02, G06F 11/34, G06N 3/04, G06N 3/08
40030725	CN111626047	G06F 40/232, G06K 9/62, G06N 3/04, G06N 3/08

40030726	CN111563152	G06F 16/332, G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08
40030727	CN111641519	H04L 12/24
40030728	CN111831708	G06F 16/2458, G06K 9/62, G06N 20/00
40030729	CN111341247	G09G 3/32, G09F 9/33, G09F 9/302
40030730	CN111744187	A63F 13/52, A63F 13/60, A63F 13/837
40030731	CN111760276	A63F 13/44, A63F 13/52, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40030732	CN111768438	G06T 7/55, G06N 3/04, G06N 3/08, A63F 13/45
40030733	CN111753855	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40030734	CN111737012	G06F 9/50, G06F 9/54, A63F 13/35
40030735	CN111736185	G01S 19/39, G01S 19/46
40030736	CN111880929	G06F 9/50, A63F 13/352, H04L 29/08, H04L 12/26
40030737	CN111787093	H04L 29/08, H04L 29/06
40030738	CN111755118	G16H 50/20, G16H 40/67, G16H 10/60, G06T 7/00, G06T 7/10, G06K 9/62
40030739	CN111884823	H04L 12/18, H04L 12/58
40030740	CN111754513	G06T 7/00, G06T 7/12, G06T 9/00, G06T 3/40
40030741	CN111739136	G06T 15/00
40030742	CN111783863	G06K 9/62, G06K 9/32, G06N 20/00
40030743	CN111760283	A63F 13/52, A63F 13/533, A63F 13/60, G06F 3/0481
40030744	CN111738001	G06F 40/289, G06N 3/08, G06N 3/04
40030745	CN111768185	G06Q 20/08, G06Q 20/10, G06Q 20/38, G06Q 20/42, G06Q 40/04
40030746	CN111768479	G06T 13/40, G06F 3/0481, G06F 3/0482, G06K 9/00
40030747	CN111767503	G06F 16/958, A63F 13/52
40030748	CN111737360	G06F 16/27, G06F 21/60, G06F 21/64
40030749	CN111753854	G06K 9/46, G06K 9/62, G06T 5/00, G06N 3/04, G06N 3/08

40030750	CN111768478	G06T 13/40, G06F 3/0481, G06F 3/0482, G06F 3/0484, G06N 20/00, A63F 13/71
40030751	CN111728609	A61B 5/0476, A61G 5/04, A61G 5/10, A61H 3/00, A63F 13/42, A63F 13/55, B25J 13/00
40030752	CN111754532	G06T 7/11, G06T 7/136, G06K 9/62, G06N 3/04, G06N 3/08
40030753	CN111737692	G06F 21/55, G06F 21/56
40030754	CN111897437	G06F 3/01, G06F 3/0481, H04L 29/08
40030755	CN111880887	G06F 9/451, G06F 16/332, G06F 3/0483
40030756	CN111841014	A63F 13/52, A63F 13/792, A63F 13/822
40030757	CN111738365	G06K 9/62, G06N 3/04, G06N 3/08
40030758	CN111882309	G06Q 20/06, G06F 9/451, G10L 15/26
40030759	CN111753076	G06F 16/332, G06K 9/62, G06N 3/04, G06N 3/08
40030760	CN111803944	A63F 13/52, A63F 13/55
40030761	CN111740966	H04L 29/06, H04L 9/08, H04L 29/08
40030762	CN111760281	A63F 13/52
40030763	CN111831826	G06F 16/35, G06K 9/62
40030764	CN111784002	G06N 20/00, G06K 9/62, H04L 29/08
40030765	CN111756743	H04L 29/06, H04L 29/08
40030766	CN111729307	A63F 13/525, A63F 13/822
40030767	CN111737406	G06F 16/31, G06F 16/335, G06F 16/35
40030768	CN111818050	H04L 29/06
40030769	CN111818181	H04L 29/08, H04L 29/06, H04L 12/851, H04L 12/801, G06Q 40/04
40030770	CN111800426	H04L 29/06, H04L 29/08, G06F 16/958
40030771	CN111859132	G06F 16/9535, G06F 16/9536, H04L 29/08
40030772	CN111737032	G06F 9/54
40030773	CN111813423	G06F 8/61, G06F 9/445
40030774	CN111818198	H04L 29/12, H04L 29/06, H04L 29/08, G06K 9/62

40030775	CN111866993	H04W 48/08, H04W 48/16, H04W 84/12
40030776	CN111862424	G07C 9/22, G07C 9/25, G07C 9/27, G07C 9/37, G07C 1/10
40030777	CN111741033	H04L 29/06
40030778	CN111818100	H04L 29/06, H04L 12/46
40030779	CN111885050	H04L 29/06, H04L 29/08, H04L 9/32
40030780	CN111249037	A61F 2/24
40030781	CN111813526	G06F 9/48, G06F 9/50
40030782	EP3660763	G06Q 10/10, G06Q 30/06
40030783	CN111814106	G06F 17/17, G06Q 10/04
40030784	EP3659629	A61L 9/12, B05B 9/00, F16K 1/00
40030785	CN111223177	G06T 17/00
40030786	CN111259435	G06F 21/62, H04L 9/00, H04L 9/08
40030787	CN111652161	G06K 9/00, G07C 9/00, G06Q 10/04, G06Q 10/06
40030788	CN111353434	G06K 9/00, G06K 9/20, G06K 9/62
40030789	CN111324911	G06F 21/62
40030790	EP3675415	H04L 9/08, G06F 21/62, H04L 9/32, G06F 21/60
40030791	CN111324867	G06F 17/18, G06Q 20/10, G06Q 20/40, G06Q 40/04, G06Q 50/26
40030792	CN111327643	H04L 29/06, H04L 9/32, G06F 21/60
40030793	CN111327675	H04L 29/08, H04L 29/06, G06Q 20/08
40030794	CN111324879	G06F 21/32, G16Y 40/50, G16Y 40/30, G06K 9/00
40030795	CN111374943	A61K 9/08, A61K 31/675, A61K 9/19, A61K 47/10, A61P 35/00
40030796	CN111493381	A41D 1/08, A41B 11/08, A41D 13/00, D04B 21/18, D04B 21/20
40030797	CN111661727	B66B 1/18
40030798	CN111661728	B66B 1/28, B66B 11/08
40030799	CN111661736	B66B 11/02, B66B 5/00, B66B 11/08, F16F 15/04, F16F 15/08, G01L 1/14
40030800	CN111646335	B66B 5/02

40030801	CN111738005	G06F 40/295, G06K 9/62, G06N 3/04, G06N 3/08
40030802	EP3657349	G06F 16/2455, G06F 16/2457, G06F 16/903, G06F 16/951
40030803	EP3689383	A61K 48/00, C07K 16/28, C07K 14/005, C12N 15/62, A61P 35/02, A61P 43/00, A61K 39/00, A61P 35/00, C07K 14/705, C07K 14/725
40030804	CN111281606	A61F 2/24
40030805	CN111231481	B32B 37/10, G01N 1/28, B32B 38/00
40030806	CN111283105	B21D 41/02
40030807	CN111638646	G05B 13/04
40030808	CN111666853	G06K 9/00, G06K 9/34, G06K 9/62, G08G 1/017
40030809	CN111782370	G06F 9/48, G06F 9/50, H04L 29/06, H04L 29/08
40030810	EP3671422	G06F 3/0488, G06F 3/0354, G06F 3/044, G06F 3/01, G06F 3/038, G06F 1/16
40030811	EP3677129	A24F 40/40, A24B 3/14
40030812	CN111352647	G06F 8/656, G06F 9/455
40030813	CN111338759	G06F 9/455, G06F 3/06, G06F 16/11, G06F 11/10
40030814	CN111694858	G06F 16/242, G06F 16/2455, G06F 16/23, G06F 16/28, G06F 16/36
40030815	CN111524524	G10L 17/02, G10L 17/06, G10L 17/18, G10L 17/20, G10L 25/18, G10L 25/30
40030816	CN111241241	G06F 16/33, G06F 40/289, G06F 40/30, G06F 16/35, G06F 16/36, G06N 3/04, G06N 3/08
40030817	CN111241260	G06F 16/332, G06F 16/33, G06F 40/289
40030818	CN111371668	H04L 12/46, H04L 12/741, H04L 12/825, H04L 29/12
40030819	CN111681637	G10L 13/033, G10L 13/08, G10L 13/10, G10L 25/18
40030820	CN111291161	G06F 16/33, G06F 16/335, G06F 16/35, G06F 16/36
40030821	CN111459405	G06F 3/06
40030822	CN111647138	C08G 61/02
40030823	CN111695097	G06F 21/31, G06F 21/45, G06F 21/60

40030824	CN111227421	A43B 1/04, A43B 23/02, A43C 1/00, D04B 1/22
40030825	EP3656379	A61K 9/16, A61K 9/28, A61K 31/225
40030826	CN111528542	A41D 1/089, A41D 7/00, A41D 31/18, A41F 9/02
40030827	CN111428488	G06F 40/284, G06F 40/194, G06K 9/62, G06Q 10/10
40030828	CN111724441	G06T 7/73, G06T 7/62, G06F 16/58
40030829	CN111739098	G06T 7/73, G06T 7/246, G06K 9/00
40030830	CN111898642	G06K 9/62, G06N 3/04, G06N 3/08
40030831	CN111860403	G06K 9/00, G06K 9/46, G06K 9/62
40030832	EP3657795	H04N 19/194, H04N 19/46, H04N 19/52, H04N 19/597
40030833	EP3657796	H04N 19/194, H04N 19/46, H04N 19/52, H04N 19/597
40030834	EP3656790	C07K 16/24, A61K 39/395, A61P 37/00
40030835	EP3656906	D04C 7/00
40030836	CN111695093	G06F 21/14, G06F 8/41
40030837	EP3657389	G06K 9/00, G06F 21/32, H04L 9/32, H04L 29/06, G06K 9/46
40030838	CN111302926	C07C 49/92, C07C 255/17, C07C 205/45, C07C 309/44, C07C 59/185, C07C 69/716, C07D 303/32, C07C 309/07, C07D 213/50, C07D 307/46, C07D 333/22, C07C 225/06, C07C 45/77, C07C 253/30, C07C 201/12, C07C 303/22, C07C 51/347, C07C 67/00, C07C 221/00, C08F 122/20, C08F 2/48, C08F 2/50
40030839	CN111324026	G04B 13/02, G04B 17/20, G04B 35/00
40030840	CN111333656	C07D 487/04, B01J 31/24
40030841	EP3657168	G01N 33/50, A61K 38/17, A61K 48/00, A61P 25/28, A61K 31/7088, A61K 31/711
40030842	CN111325110	G06K 9/00
40030843	EP3735846	A24F 40/42
40030844	CN111866433	H04N 7/01, H04N 5/268
40030845	CN111814158	G06F 21/60, G06F 21/62, G06F 9/451

40030846	CN111767386	G06F 16/332, G06F 16/35, G06F 40/289, G06F 40/35, G06N 3/04
40030847	CN111860485	G06K 9/20, G06K 9/34, G06N 3/04, G06N 3/08
40030848	CN111739027	G06T 7/10, G06T 7/90, G06T 5/30, G06T 5/00, G06T 3/40, G06K 9/62, G06K 9/46, G06N 3/04, G06N 3/08
40030849	CN111768425	G06T 7/194, G06T 5/00
40030850	CN111831937	G06F 16/955, G06F 16/957
40030851	CN111866591	H04N 21/4405, H04N 21/442
40030852	CN111741370	H04N 21/478, H04N 21/233, H04N 21/475, H04N 21/439, H04N 21/431, H04N 21/4788, H04N 21/254, H04N 21/266
40030853	CN111818370	H04N 21/258, H04N 21/235, H04N 21/431, H04N 21/478, H04N 21/4788, H04N 21/81, G06F 16/9535, G06F 40/35
40030854	CN111752442	G06F 3/0482, G06F 3/0488, G06F 3/0481, G06F 9/451
40030855	CN111862348	G06T 19/00
40030856	CN111741352	H04N 21/4363, H04N 21/41, H04N 21/422, H04N 21/858, H04N 21/482, H04N 21/6375
40030857	CN111757152	H04N 21/254, H04N 21/266, H04N 21/4627, H04N 21/6334, H04N 21/4363, H04N 21/41, H04N 21/4405, H04N 21/8355
40030858	CN111836112	H04N 21/475, H04N 21/472, H04N 21/431, H04N 21/239, H04N 21/485
40030859	CN111770379	H04N 21/4363, H04N 21/43, H04N 21/858, H04N 21/443, H04N 21/81
40030860	CN111766950	G06F 3/01, G06F 3/0481, G06F 3/0482, G06F 3/0488
40030861	CN111857517	G06F 3/0484, G06F 3/0482
40030862	CN111885378	H04N 19/103, H04N 19/80, H04N 19/176, H04N 19/147, H04N 19/50
40030863	CN111770339	H04N 19/176, H04N 19/119, H04N 19/96, H04N 19/147, H04N 19/19, H04N 19/14
40030864	CN111787363	H04N 21/235, H04N 21/488, H04N 21/475, H04N 21/239, H04N 21/8352
40030865	CN111859240	G06F 16/958, G06F 16/51

40030866	CN111815372	G06Q 30/02, G06Q 30/06, G06Q 20/06, H04N 21/2187
40030867	CN111836066	H04N 21/2187, H04N 21/41, H04N 21/439, H04N 21/478, H04N 21/4788, H04N 21/485, H04N 21/6437
40030868	CN111800645	H04N 21/218, H04N 21/2187, H04N 21/258, H04N 21/442, H04N 21/45, H04N 21/4627, H04N 21/466, H04N 21/478, G06F 16/27, G06F 16/41, G06F 16/438, G06F 16/48
40030869	CN111860597	G06K 9/62, G06K 9/40, G06K 9/46
40030870	CN111741350	H04N 21/431, H04N 21/472, H04N 21/485
40030871	CN111880874	G06F 9/451, G06F 3/0484, G06F 3/0488
40030872	CN111800668	H04N 21/488, H04N 21/485, H04N 21/845, H04N 21/475
40030873	CN111740896	H04L 12/58, H04L 12/18
40030874	CN111756863	H04L 29/08, G06F 16/9535, G06F 16/9536, G06K 9/00, G06Q 30/06, G06Q 50/00
40030875	CN111880695	G06F 3/0481, G06F 9/451
40030876	CN111787346	H04N 21/2187, H04N 21/439, H04N 21/485, H04N 21/488
40030877	CN111813296	G06F 3/0484
40030878	CN111803958	A63F 13/795
40030879	CN111862935	G10L 13/02, G10L 21/007, G10H 1/00
40030880	CN111831944	G06F 16/957, G06F 16/958, G06F 16/44, G06F 40/166, G06Q 10/10
40030881	CN111739112	G06T 9/00
40030882	CN111760296	A63F 13/795
40030883	CN111833360	G06T 7/11, G06T 7/194, G06K 9/00, G06N 3/04
40030884	CN111803961	A63F 13/837, A63F 13/42, A63F 13/53, G06F 3/0484, G06F 3/0488
40030885	CN111814083	G06F 16/9538, G06F 16/27, G06F 21/60, G06F 21/64
40030886	CN111784623	G06T 5/50
40030887	CN111803962	A63F 13/837, A63F 13/52, A63F 13/55
40030888	CN111768409	G06T 7/00, G06T 7/11, G06T 7/12, G06T 7/187

40030889	CN111760279	A63F 13/52
40030890	CN111753060	G06F 16/33, G06F 16/35, G06F 16/31, G06F 40/30, G06N 3/04, G06N 3/08
40030891	CN111800650	H04N 21/234, H04N 21/2343, H04N 21/233
40030892	CN111744177	A63F 13/44, A63F 13/60, G06F 8/76, G06T 15/00
40030893	CN111741011	H04L 29/06
40030894	CN111738454	G06N 20/00
40030895	CN111898585	G06K 9/00, G06F 3/041, G06F 3/042, H01L 27/32
40030896	CN111898578	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40030897	CN111753929	G06K 9/62, G06N 3/04, G06N 3/08
40030898	CN111754541	G06T 7/20, G06T 3/40, G06K 9/32
40030899	CN111729293	A63F 13/358, A63F 13/48
40030900	CN111738231	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40030901	CN111866512	H04N 19/182, H04N 19/196, H04N 19/156
40030902	CN111882626	G06T 13/20, G06T 15/00, G06T 9/00
40030903	CN111767900	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40030904	CN111739323	G08G 1/0968, G06F 16/909
40030905	CN111736850	G06F 8/41, A63F 13/60
40030906	CN111768336	G06T 3/00, G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40030907	CN111463845	H02J 7/00, H02M 1/32, H02M 1/00, H05K 7/14, A24F 47/00
40030908	CN111463844	H02J 7/00, H02M 1/32, H02M 1/14, H02M 1/44, H02M 1/00, H05K 7/14, A24F 47/00
40030909	CN111513364	A24F 40/46, A24F 40/90, A24F 40/10, A24F 40/42, H02J 7/00, H02J 7/02, H02M 1/32
40030910	CN111228288	A61K 31/7084, A61K 31/7125, A61K 31/711, A61P 35/00, A61K 31/7088, C07H 21/04, C07H 1/00
40030911	CN111500665	C12Q 1/02, C12Q 1/6883, C12N 5/077, C12N 5/10

40030912	CN111249062	A61F 9/00, A61M 5/00, A61M 5/178, A61M 5/28, A61M 5/31, A61M 5/315, A61K 38/17, A61K 9/08, A61P 27/02, A61P 9/10
40030913	EP3722310	C07K 16/22, A61K 39/395
40030914	EP3725805	C07K 16/24, A61K 39/395, G01N 33/50
40030915	EP3660043	C07K 14/705, A61K 38/00, C07K 7/08, A61P 35/00, C07K 7/06
40030916	EP3659591	A61K 31/00
40030917	GB2579186	B64C 31/036
40030918	CN111245972	H04L 29/12, H04L 29/08
40030919	CN111371472	H04B 1/40, H04B 10/40, H04L 5/14
40030920	EP3660231	E02F 9/26, B60W 60/00, E02F 9/20, B66C 13/46, E01C 19/00, G01D 1/00, G05D 1/00
40030921	EP3666791	C07K 14/50, A61K 38/18, A61K 38/00, A61P 27/02, A61P 17/02
40030922	CN111340444	G06Q 10/10
40030923	EP3685827	A61K 9/08, A61K 31/137, A61K 47/02, A61K 47/12, A61P 25/00, A61P 25/04, A61K 9/00
40030924	EP3660013	C07D 413/14, C07D 403/04, C07D 417/14, C07D 471/04, C07D 487/04, C07D 495/04, A61K 31/506, A61P 3/00, A61P 9/00, A61P 15/00, A61P 25/00, A61P 35/00
40030925	CN111272726	G01N 21/64
40030926	CN111222317	G06F 40/211, G06F 40/295, G06N 3/04
40030927	CN111274439	G06F 16/735, G06F 16/783, G06F 16/732, G06Q 10/06
40030928	EP3663930	G06F 13/12
40030929	CN111311540	G06T 7/00, G06Q 40/08
40030930	CN111241106	G06F 16/22, G06F 16/28
40030931	CN111274425	G06F 16/55, G06K 9/62, G06N 3/04
40030932	CN111291345	G06F 21/32, G06F 21/73
40030933	CN111224932	H04L 29/06
40030934	CN111355722	H04L 29/06

40030935	CN111353488	G06K 9/32, G06K 9/20, G06K 9/62, G06F 16/335, G06F 40/279, G06F 40/205, G06N 20/00
40030936	CN111353893	G06Q 40/04, G06F 16/27, G06F 16/2458, G06F 21/62, G06F 21/64
40030937	CN111342966	H04L 9/08, H04L 29/06
40030938	CN111340672	G06Q 50/26, G06F 16/955
40030939	CN111340014	G06K 9/00, G06K 9/62
40030940	CN111340507	G06Q 20/40
40030941	CN111340640	G06Q 40/08, G06K 9/00
40030942	CN111340508	G06Q 20/40, G06K 9/00, G06N 20/00
40030943	CN111340009	G06K 9/00, G07F 9/00, G07F 11/00
40030944	CN111340631	G06Q 40/04, G06Q 20/38, G06F 21/64, G06F 21/60
40030945	CN111340495	G06Q 20/38, G06Q 20/40
40030946	CN111340471	G06Q 20/08, G06Q 20/40, G06Q 20/42
40030947	CN111340506	G06Q 20/40, G06N 3/04
40030948	CN111340243	G06N 20/00
40030949	CN111274782	G06F 40/186, G06F 40/226, G06F 40/258, G06F 16/35
40030950	EP3660010	C07D 401/06, C07D 405/12, C07D 211/34, C07D 211/60, C07D 211/62, A61K 31/55, A61P 25/00
40030951	CN111304798	D02J 7/00
40030952	CN111246195	H04N 9/64, H04N 5/357, H04N 5/217, H04N 1/21, H04N 1/00
40030953	EP3675533	H04W 4/40, H04W 76/14
40030954	CN111233992	C07K 14/435, A01N 47/44, A01P 7/04
40030955	EP3716654	H04S 3/00, G10L 19/008, G10L 21/0272, H04R 5/04, G10L 19/20, H04S 5/00
40030956	CN111228274	A61K 31/519, A61P 5/38, A61P 5/26
40030957	EP3659940	B65D 75/58
40030958	CN111227898	A61B 17/128, A61B 17/122
40030959	CN111248972	A61B 17/128
40030960	CN111248971	A61B 17/128
40030961	CN111262721	H04L 12/24, H04L 12/46

40030962	EP3666289	A61K 47/68, C07D 487/04, C07D 519/00, A61K 31/5517, A61P 35/00
40030963	EP3738664	B01D 63/10, B01D 65/00
40030964	CN111258353	G05D 23/20, B65D 81/18
40030965	CN111507090	G06F 40/216, G06F 40/30, G06F 16/34
40030966	EP3649240	C12N 15/11, A61K 31/713, C12N 15/113
40030967	EP3649124	C07D 413/04, A61K 31/4545, A61P 25/28
40030968	CN111163724	A61C 7/08, A61C 7/36, A61F 5/56
40030969	CN111132646	A61H 19/00, C08G 63/08
40030970	CN111819177	C07D 471/04, C07D 403/04, A61P 31/16
40030971	CN111615391	A61K 31/553, A61P 31/18
40030972	EP3732202	C07K 16/28, A61K 39/00, C07K 14/47, C07K 19/00
40030973	CN111601921	D04B 1/12, D04B 1/24
40030974	EP3648791	A61K 39/00, A61K 39/39, A61K 39/385, C07K 14/705, C07K 14/465, C12N 9/90
40030975	EP3704082	C07B 59/00, A61K 51/00, C07F 13/00, A61P 35/00
40030976	CN111448577	G06Q 10/10
40030977	CN111491522	A23L 7/10, A23C 11/10, A23L 7/104, A23L 11/20, A23L 29/30, A23L 19/10
40030978	CN111133523	G16H 40/60, G16H 20/10
40030979	EP3728315	C07K 16/28, A61K 39/395, A61P 3/04, A61P 3/10, A61K 39/00
40030980	EP3672620	A61K 38/26
40030981	EP3655430	C07K 16/08
40030982	EP3723784	A61K 38/08, A61K 38/16, A61K 39/08
40030983	EP3724176	C07D 401/12, A61P 25/30, A61K 31/497
40030984	CN111479826	C07K 16/18
40030985	CN111194192	A61F 2/24, A61B 17/34, A61B 17/00
40030986	CN111263890	G01R 21/00
40030987	CN111279619	H04B 1/10, H04B 1/403
40030988	EP3729275	G06F 11/36, G06F 11/32, G06F 11/34, G06F 3/0481

40030989	CN111683904	C01G 23/04, A61K 8/02, A61K 8/29, A61Q 1/02, A61Q 1/06, A61Q 1/08, A61Q 1/10, A61Q 1/12
40030990	EP3717516	C07K 16/28
40030991	CN111818884	A61F 5/058, A61L 15/00
40030992	CN111213350	H04L 29/06, G06Q 30/00
40030993	EP3655153	B01J 20/28, B01D 15/02, B01J 20/289, B01J 20/32, B01D 15/38, B01L 3/00
40030994	CN111246888	A61K 45/00, A61K 8/44, A61K 8/60, A61K 8/73, A61K 8/9789, A61K 31/195, A61K 31/704, A61K 31/728, A61K 36/28, A61K 36/752, A61P 17/00, A61P 17/18, A61P 29/00, A61P 43/00
40030995	EP3727511	A61M 5/24, A61M 5/315
40030996	EP3727499	A61M 5/178, A61M 5/315, A61M 5/31
40030997	EP3727509	A61M 5/20, A61M 5/315
40030998	CN111279781	H04W 72/12
40030999	CN111279646	H04L 5/00, H04L 27/26, H04W 72/04
40031000	EP3711463	H05K 3/32, H05K 13/00, H05K 3/00
40031001	EP3658583	C07K 16/22, C07K 16/28, A61K 39/00
40031002	CN111433103	B60W 50/08, B60W 50/00, G05D 1/02, G01C 21/34, B60W 40/09, B60W 60/00, B60W 40/08, G05D 1/00
40031003	CN111328280	A61K 31/138, A61P 35/00, C07C 217/18, C07C 217/54
40031004	EP3649464	G01N 27/327, G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/543, G01N 33/566, G01R 19/22
40031005	CN111164641	G06Q 50/28, G06Q 10/00
40031006	CN111465824	G01C 21/34, B60W 40/09, G01C 21/36, G05D 1/02
40031007	EP3690038	C12N 15/06, A61K 31/5513, A61K 35/00, A61K 39/395, A61K 47/68, C07D 487/04, C07K 16/00, C07K 16/30, C12N 5/10, C12P 21/08
40031008	CN111712524	C08F 8/42, A61K 31/69, A61K 47/60, A61K 47/64, A61K

		49/00, A61P 35/00, C08G 69/48, C08L 101/08
40031009	EP3695264	G02B 21/22, G02B 21/36
40031010	EP3649677	H01L 41/04, H01L 41/08, G01N 29/00
40031011	CN111148514	A61K 31/135, A61K 31/136, A61K 31/196, C07C 63/06, C07C 211/44, C07C 211/45
40031012	EP3649734	H03H 9/02, H03H 9/145, G01N 29/11
40031013	CN111683737	B01D 61/14, B01D 67/00, B01D 69/02, B01D 71/10, B01D 71/12, B01D 71/16, B01D 71/20, C12N 7/02, A61L 2/00, B01D 61/16, B01D 69/08
40031014	CN111278630	B29C 65/00, B29D 23/24, B32B 1/08, B32B 25/08, F16L 11/04
40031015	EP3678646	A61K 9/70, A61K 31/196, A61K 31/33, A61K 47/34, A61P 29/00, A61P 19/02
40031016	CN111556979	G02B 27/01, F21V 8/00
40031017	EP3649811	H04W 64/00
40031018	EP3652341	C12Q 1/682, G01N 21/77
40031019	CN111432660	A23L 33/105, A61Q 19/08
40031020	CN111492051	C12N 5/0775, C12N 5/073
40031021	EP3724336	C12N 15/113, A61K 31/712, A61P 9/00
40031022	CN111226206	G06F 16/23, G06F 16/22, G06F 16/27
40031023	CN111226209	G06F 16/27, G06F 16/22, G06Q 20/38
40031024	EP3648589	A01M 1/20
40031025	EP3661915	C07D 207/06, C07D 207/263
40031026	CN111712582	C12Q 1/6883, C12Q 1/6886, G16B 20/10, G16B 15/00, G16B 20/00, G16B 40/20, G16B 40/00
40031027	CN111247490	G04B 37/14
40031028	CN111246885	A61K 39/395, C07K 16/46
40031029	EP3661551	A61K 39/395, C07K 16/28, A61P 1/00
40031030	CN111433565	G01C 21/34, G06N 5/04, G06N 3/08, B60L 15/38, B60W 60/00, G05D 1/02

40031031	CN111819052	B26D 7/01, B26D 1/09, B26D 3/08, B26D 5/06, B26D 5/08, B26D 5/00, B26D 1/06, B65D 75/58, B26D 1/00
40031032	EP3661531	A61K 35/66, A61K 38/14, A61P 31/04, C07K 7/06, C07K 14/47
40031033	EP3684359	A61K 31/4412, A61K 31/45, G01N 33/574, A61K 45/06, A61K 47/69, A61K 9/00, A61K 9/06, A61P 35/00
40031034	CN111433087	B60T 7/12, B60T 8/32, B60W 30/06, B60W 30/14
40031035	CN111226199	G06F 9/54, G06Q 40/04
40031036	EP3652210	C07K 16/28
40031037	EP3678659	A61K 31/4178, A61K 31/444, A61K 31/46, A61K 31/5517, A61K 45/06, A61P 25/08, A61P 21/02, A61P 39/02
40031038	EP3675958	A61N 5/06, A61F 7/02
40031039	EP3675872	A61K 31/715, A61K 9/08, A61K 31/728, A61K 36/48, A61P 27/02
40031040	EP3668859	C07D 401/14
40031041	EP3668860	C07D 401/14
40031042	EP3665179	C07H 19/14, A61K 31/7064, A61P 35/00, A61P 35/02
40031043	EP3664824	A61K 35/744, A61P 29/00, A61P 35/00, A61P 37/00, A23L 33/135, A61P 1/12
40031044	EP3658589	C07K 16/28
40031045	CN111712875	G10L 19/008, G10L 19/16, G10L 19/24, H04S 7/00
40031046	CN111164103	C07K 16/18, C07K 16/28, C07K 16/30, C12Q 1/6886, A61K 39/395, A61P 35/00
40031047	EP3649237	C12N 7/00, C07K 14/005, C12N 15/86
40031048	CN111819491	G02F 1/166, G02F 1/1675
40031049	CN111386269	C07D 413/14, C07D 401/06, C07D 413/06, C07D 417/12, C07D 265/36, A61P 25/24, A61P 25/04, A61P 25/16, A61P 25/22, A61P 25/28, A61P 35/00, A61P 25/06, A61P 25/08, A61K 31/536
40031050	CN111148696	B65B 29/02, B65B 29/04, B65B 31/02, B32B 3/04, B32B

		3/06, B32B 5/26, B32B 37/02, B32B 37/04
40031051	CN111655373	B01L 3/00, B01L 7/00, B01J 19/00, C12M 1/00, C12M 1/34, G01N 33/48
40031052	CN111655228	A61K 9/00, A61K 38/00, A61K 38/17, A61K 45/06, A61P 29/00, A61P 35/00
40031053	CN111148508	A61K 9/12, A61K 31/436, A61K 47/06
40031054	CN111279643	H04L 1/18
40031055	CN111278922	C08L 77/06, C08L 77/02, C08L 53/02, C08L 9/00, C08L 33/12
40031056	CN111836596	A61B 34/30, A61B 34/00, H04L 7/00, H04L 7/027, H04L 12/851, H04L 12/707, A61B 17/00
40031057	EP3651764	A61K 31/47, A61K 31/4709, C07C 13/48
40031058	CN111278509	A61P 35/00, A61K 31/7088
40031059	EP3702406	C08L 25/06, C08L 23/08, C08L 31/04, C08J 5/18, B32B 27/06, B32B 27/30, B65D 85/72
40031060	EP3651757	A61K 31/192, A61K 31/196, A61K 31/352, A61K 31/382, A61K 39/395
40031061	CN111278510	A61P 35/00, A61K 31/7088
40031062	CN111213027	F41A 21/36, F41G 5/00, F41A 27/28, F41A 27/30, F41G 3/08, F41G 3/12
40031063	CN111479829	C07K 16/36, A61K 39/395, C07K 16/46, C12P 21/08, G01N 33/53
40031064	EP3654961	A61K 31/167, A61K 31/165, A61P 19/02, A61P 29/02
40031065	EP3717406	C01B 32/39, C01B 32/312, C10B 49/04
40031066	EP3725031	H04L 9/32, H04L 9/00, H04L 29/06
40031067	EP3718285	H04L 29/08, H04L 9/32, G06Q 20/06
40031068	EP3718042	G06F 21/53, H04L 9/32
40031069	CN111148497	A61H 23/00, A61M 21/00
40031070	CN111163660	A44C 5/00
40031071	CN111163636	A01N 1/02
40031072	CN111418122	H02B 1/28, H01H 33/575

40031073	CN111148535	A61K 45/06, A61K 39/395, A61P 35/00, A61P 35/02
40031074	EP3733179	A61K 31/444, A61K 31/5575, A61P 27/06
40031075	EP3654762	A01G 31/06
40031076	CN111197637	F16F 9/36, F16F 9/32, F16F 9/34
40031077	EP3652982	H04L 12/813, H04W 12/02, H04W 12/06, H04W 24/04, H04W 28/02
40031078	CN111247303	E05D 15/30, E05F 15/627, E05F 15/63, E05F 15/646
40031079	EP3652314	C08F 220/34, C08F 226/06, C08F 226/08, C08L 33/08, C08L 39/06, C12N 15/10, C12Q 1/6806, G01N 1/40
40031080	CN111247808	H04N 21/2389, H04N 21/8358, H04N 21/236, H04N 21/434
40031081	EP3655005	A61K 38/00, A61K 38/04, A61K 38/08, A61K 38/10, A61K 38/18
40031082	CN111295373	C07D 229/02
40031083	EP3655527	C12N 9/06, C12N 1/20
40031084	CN111918871	C07H 19/213, A61P 35/00
40031085	CN111655283	A61K 39/02, A61K 38/00, A61K 39/385, C07K 1/00
40031086	EP3658561	C07D 471/18, A61P 25/34, A61K 31/439
40031087	CN111201329	C12Q 1/6869
40031088	EP3655619	E21B 19/06, E21B 19/16
40031089	EP3658179	A61K 39/00
40031090	EP3664631	A24F 40/10, A24F 40/46
40031091	EP3664630	A24F 40/10, A24F 40/46
40031092	EP3732190	C07K 14/465, A61K 38/17
40031093	EP3655040	A61K 48/00, A61K 31/7115, C12N 9/00
40031094	EP3658672	C12N 9/18, A61K 38/46
40031095	EP3684869	C09D 133/02, C09D 133/06, C04B 26/04, C04B 26/06, C04B 20/10, C04B 26/16, C09D 5/00, C09D 5/16, C09D 7/40
40031096	EP3661497	A61K 31/365, A61K 47/30, A61K 47/34, C08G 63/00, C08G 63/78, C08G 63/82
40031097	EP3654964	A61K 31/32, A61K 31/4178, A61K 9/00

40031098	EP3692140	C12N 5/0783, C07K 14/725, C12N 15/62
40031099	CN111212609	A61B 17/70, A61B 34/10, A61B 90/00
40031100	CN111971054	A61K 35/74, A61P 17/00
40031101	CN111278863	C07K 16/40, A61K 39/395, A61K 45/06
40031102	EP3703731	A61K 38/45
40031103	CN111357246	H04L 12/841
40031104	CN111741690	A41D 19/015, C08K 3/08, G01V 15/00, B32B 7/025, B32B 25/00, B32B 25/02, B32B 25/12, B32B 25/18, C08L 9/04, C08L 7/02, C08L 11/02, C08K 3/22
40031105	CN111869050	H02K 1/16, H02K 3/18
40031106	CN111433102	B60W 40/09, B60W 40/02, B60W 40/06, B60W 40/08, B60W 40/12, G05D 1/02, B60L 15/38, G06N 5/04
40031107	CN111373311	G02F 1/01, C09K 9/02, G02B 5/22
40031108	CN111406421	H04W 36/00, H04W 74/08
40031109	EP3654778	A23L 3/01, A61K 39/35, A23L 33/00, A23L 33/10, A61P 37/00
40031110	CN111418226	H04W 36/00, H04W 76/19
40031111	CN111417636	C07D 487/04, A61K 31/55, A61P 25/28
40031112	EP3654989	A61K 31/7076, A61P 21/04, A61P 37/06
40031113	CN111727046	A61K 35/28, A61P 3/10, A61P 9/10, A61P 19/02, A61P 25/28, A61P 29/00, A61P 35/00, A61P 43/00, C12N 5/0775
40031114	CN111801347	C07K 14/705, A61K 38/16, A61K 38/17
40031115	EP3737244	A23L 33/10, A61K 31/716, A61K 31/733
40031116	CN111246768	A43B 23/02, A43B 9/00, A43B 3/24
40031117	CN111246766	A43B 1/04, A43B 23/02
40031118	CN111246765	A43B 1/04, A43B 19/00, A43C 11/16
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4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
4D Pharma Research Limited	A61K 35/744, A61P 29/00, A61P 35/00, A61P 37/00, A23L 33/135, A61P 1/12	40031043	EP3664824
4D Pharma Research Limited	A61K 35/74, A61P 1/00, A61P 11/06, A61P 29/00, A61P 19/02, A61P 25/28, C12N 1/20	40030608	EP3662917
4D Pharma Research Limited	A61K 35/74, A61P 29/00, A61P 35/00	40030609	EP3659613
6115187 CANADA INC. D/B/A IMMERVISION, INC.	H04N 9/64, H04N 5/357, H04N 5/217, H04N 1/21, H04N 1/00	40030952	CN111246195
ABBVIE INC.	A61K 47/68, A61P 19/02, C07K 16/24	40031135	EP3658192
ADOR DIAGNOSTICS S.R.L ADOR 诊断有限 公司	B01L 3/00, B01L 7/00, B01J 19/00, C12M 1/00, C12M 1/34, G01N 33/48	40031051	CN111655373
ADVANCED MEDIA, INC. 日商先進媒體公 司	G06Q 10/10	40030976	CN111448577
AICHI CO., LTD.	A47C 3/04, A47C 4/30, A47C 7/00, A47C 7/56	40030541	CN111387742
AIMPAD, LLC 艾美派 有限责任公司	G06F 3/01, A63F 13/218	40030591	CN111414075
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00, G06Q 10/04, G06Q 10/06	40030520	CN110956275

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04N 17/00, H04N 5/232	40030532	CN111163313
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06Q 50/00	40030544	CN111192053
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00	40030545	CN111191643
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/20, G06Q 20/32, G06Q 20/38	40030546	CN111192040
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 9/32, G06F 16/27	40030547	CN111193597
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/28, G06Q 20/38	40030548	CN111190974
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06F 21/62, H04L 29/06	40030549	CN111191268
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G10L 15/22, G10L 15/04, G10L 15/26, G10L 15/28	40030552	CN111210822
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 16/2458	40030594	CN111222157
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, H04L 9/00, H04L 29/06, G06N 20/00	40030595	CN111241570

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 10/08, G06Q 40/04, G06F 21/64	40030596	CN111242547
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/28, G06Q 20/24	40030597	CN111242604
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00	40030599	CN111242106
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/451	40030601	CN111240788
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/62, G06F 21/62	40030602	CN111242244
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 40/30	40030603	CN111241850
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/00, H04L 9/32	40030604	CN111242652
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62	40030789	CN111324911
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 17/18, G06Q 20/10, G06Q 20/40, G06Q 40/04, G06Q 50/26	40030791	CN111324867
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, G06F 21/60	40030792	CN111327643

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/32, G16Y 40/50, G16Y 40/30, G06K 9/00	40030794	CN111324879
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40030934	CN111355722
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/32, G06K 9/20, G06K 9/62, G06F 16/335, G06F 40/279, G06F 40/205, G06N 20/00	40030935	CN111353488
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04, G06F 16/27, G06F 16/2458, G06F 21/62, G06F 21/64	40030936	CN111353893
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 9/08, H04L 29/06	40030937	CN111342966
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 50/26, G06F 16/955	40030938	CN111340672
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G06K 9/62	40030939	CN111340014
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40	40030940	CN111340507
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/08, G06K 9/00	40030941	CN111340640
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40, G06K 9/00, G06N 20/00	40030942	CN111340508

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G07F 9/00, G07F 11/00	40030943	CN111340009
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04, G06Q 20/38, G06F 21/64, G06F 21/60	40030944	CN111340631
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	40030945	CN111340495
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/08, G06Q 20/40, G06Q 20/42	40030946	CN111340471
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40, G06N 3/04	40030947	CN111340506
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00	40030948	CN111340243
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/23, G06F 16/22, G06F 16/27	40031022	CN111226206
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 16/22, G06Q 20/38	40031023	CN111226209
ALLENA PHARMACEUTICALS INC. 艾乐娜制药有限 公司	C12N 9/06, C12N 1/20	40031083	EP3655527
ALMGREN, Rikard 里卡爾德·阿爾姆格倫	A61H 19/00, C08G 63/08	40030969	CN111132646
ALPINE IMMUNE SCIENCES, INC. 高 山免疫科学股份有限 公司	C07K 14/705, A61K 38/16, A61K 38/17	40031114	CN111801347

ANGEL PLAYING CARDS CO., LTD. 天使遊戲紙牌股份有限公司	G07F 17/32	40030540	CN111653047
ANIMAL DYNAMICS LIMITED	B64C 31/036	40030917	GB2579186
ARAVIVE BIOLOGICS, INC.	A61K 38/45	40031102	EP3703731
ARCH ONCOLOGY, INC. 安馳腫瘤公司	A61K 45/06, A61K 39/395, A61P 35/00, A61P 35/02	40031073	CN111148535
ASCENTAGE PHARMA (SUZHOU) CO., LTD. 苏州亚盛药业有限公司 ASCENTAGE PHARMA GROUP CORP LIMITED 亚盛医药集团(香港)有限公司	C07F 9/6558, C07D 401/12, C07D 207/36, C07D 211/62, C07F 9/59, C07F 9/40	40030533	CN111410666
ASCENTAGE PHARMA (SUZHOU) CO., LTD. 苏州亚盛药业有限公司 ASCENTAGE PHARMA GROUP CORP LIMITED 亚盛医药集团(香港)有限公司	A61K 9/08, A61K 31/675, A61K 9/19, A61K 47/10, A61P 35/00	40030795	CN111374943
ASTO CT, INC.	A61B 6/04, A61N 5/10	40031150	CN111417346
ASUSTeK COMPUTER INC. 華碩電腦股份有限公司	H04W 4/40, H04W 76/14	40030953	EP3675533
AZEVAN PHARMACEUTICALS, INC. 阿泽凡药物公司	C07D 229/02	40031082	CN111295373
Achieve Pharma UK Limited	C07D 471/18, A61P 25/34, A61K 31/439	40031086	EP3658561
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, G06Q 30/00	40030992	CN111213350
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/54, G06Q 40/04	40031035	CN111226199
Alan Laboratories, Inc.	A61K 31/32, A61K 31/4178, A61K 9/00	40031097	EP3654964
Alibaba Group Holding Limited	G01C 21/16, G01S 19/48, G01S 19/49	40030564	CN111174777

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/2187, H04N 21/44, H04N 21/435, H04N 21/439	40030565	CN111182314
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 17/00, G10L 17/02, G10L 17/14, G06F 16/65, H04L 29/06	40030566	CN111179940
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/9535, G06Q 30/06	40030567	CN111177525
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/44, H04N 21/435, H04N 21/439, H04N 21/442, H04N 21/472, H04N 21/2187, H04N 21/858, H04N 5/272	40030568	CN111182348
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 3/40	40030569	CN111179161
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	40030570	CN111178922
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H03H 11/34	40030571	CN111162757
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/448, G06F 9/50	40030613	CN111209062
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 17/05, G06Q 50/26	40030614	CN111210513
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 17/00, G09F 3/00	40030615	CN111209983
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/14, G06F 3/06, G06F 12/14	40030616	CN111198783
Alibaba Group Holding Limited	G10L 15/08, G10L 17/22	40030617	CN111199729

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 17/02, G10L 17/18, G10L 21/0208, G10L 21/0272, G10L 25/24, G10L 25/93	40030618	CN111199741
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 17/22, G10L 25/24, G10L 25/60, H04L 29/06, G10L 17/02, G10L 17/04	40030619	CN111199742
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/26, H04L 12/24	40030620	CN111200535
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/38, G06T 11/00, G06T 11/40	40030621	CN111198684
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 11/00	40030622	CN111199565
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/30, G06F 9/445, G06F 9/448	40030623	CN111198677
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, G06Q 30/02	40030624	CN111199450
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06Q 20/32, G06Q 20/08	40030551	CN111210222
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06Q 20/08, G06Q 20/36, G06Q 20/40	40030605	CN111242594
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	H04L 29/08, H04L 29/06, G06Q 20/08	40030793	CN111327675
Almirall S.A.	A61K 9/16, A61K 9/28, A61K 31/225	40030825	EP3656379
Amgen Inc.	C07K 16/24, A61K 39/395, A61P 37/00	40030834	EP3656790
Arrowhead Pharmaceuticals, Inc.	C12N 15/11, A61K 31/713, C12N 15/113	40030966	EP3649240

Arvinas Operations, Inc.	C07D 403/12, C07D 401/14, C07C 255/47, C07D 213/82, C07D 231/14, C07D 401/12, C07D 237/24, C07D 239/42, C07D 411/12, C07D 411/14, C07D 417/12, C07D 417/14, C07D 207/16, A61P 35/00	40031149	EP3658548
Atossa Therapeutics, Inc. 阿托萨治疗学公 司	A61K 31/138, A61P 35/00, C07C 217/18, C07C 217/54	40031003	CN111328280
Auckland Uniservices Limited Ocunexus Therapeutics, Inc.	A61K 38/00, A61K 38/04, A61K 38/08, A61K 38/10, A61K 38/18	40031081	EP3655005
Aviana Molecular Technologies, LLC	G01N 27/327, G01N 33/48, G01N 33/50, G01N 33/53, G01N 33/543, G01N 33/566, G01R 19/22	40031004	EP3649464
Aviana Molecular Technologies, LLC	H01L 41/04, H01L 41/08, G01N 29/00	40031010	EP3649677
Aviana Molecular Technologies, LLC	H03H 9/02, H03H 9/145, G01N 29/11	40031012	EP3649734
Aviana Molecular Technologies, LLC	C12Q 1/682, G01N 21/77	40031018	EP3652341
BAXALTA INCORPORATED Baxalta GmbH	A61K 38/36, A61P 7/04	40031159	CN111565741
BEIJING ZHONGJIAN BAOTAI BIOTECHNOLOGY CO., LTD. 北京中检 葆泰生物技术有限公司	G01N 21/64	40030925	CN111272726
BETINA TWYDELL- SATTERLY	A41B 9/06, A41C 1/00	40030610	GB2579238
BGC PARTNERS, L.P.	H04L 12/841	40031103	CN111357246
BICYCLERD LIMITED	A61K 47/64	40031130	EP3668550
BICYCLERD LIMITED	C07K 7/56, A61K 38/12, C07K 7/08	40031131	EP3668887
BIOMIMETICS SYMPATHIES INC. 仿生技术支持有限公司	A61K 35/28, A61P 3/10, A61P 9/10, A61P 19/02, A61P 25/28, A61P 29/00, A61P 35/00,	40031113	CN111727046

	A61P 43/00, C12N 5/0775		
BLACKBERRY LIMITED	H04W 48/08, H04W 12/08, H04L 12/911, H04L 12/927, H04L 29/06, H04W 4/50, H04W 4/60	40030628	EP3651500
BLACKBERRY LIMITED	H04L 12/813, H04W 12/02, H04W 12/06, H04W 24/04, H04W 28/02	40031077	EP3652982
Bausch Health Ireland Limited	A61K 38/04, A61K 47/36, A61K 47/38, A61K 9/48, A61K 31/53, C07K 14/245, A61P 1/10	40030531	EP3718557
Bayer HealthCare LLC 拜耳醫藥保健有限 公司	B01D 61/14, B01D 67/00, B01D 69/02, B01D 71/10, B01D 71/12, B01D 71/16, B01D 71/20, C12N 7/02, A61L 2/00, B01D 61/16, B01D 69/08	40031013	CN111683737
Before Brands, Inc.	A23L 3/01, A61K 39/35, A23L 33/00, A23L 33/10, A61P 37/00	40031109	EP3654778
Beijing Chengshi Wanglin Information Technology Co., Ltd. 北京城市网邻信 息技术有限公司	G06T 17/00	40030785	CN111223177
Beijing Dianshijingwei Technology Co., Ltd. 北京點石經緯科 技有限公司	G06F 1/16, G06F 3/14	40030627	CN111176374
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40030574	CN111767760
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40030830	CN111898642
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06T 7/579, G06T 7/593, G06T 3/00	40030518	CN111462209
Beijing Sensetime Technology	G06F 3/0481	40030519	CN111488090

Development Co.,
Ltd. 北京市商汤科技
开发有限公司

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06K 9/00, G06K 9/20, G06K 9/62 40030788 CN111353434

Bio Pure Technology Limited 拜奧普爾科
技有限公司 F16L 33/035, F16L 23/00, F16L 3/10, F16L 35/00 40030553 CN111396665

BioVentures, LLC A61K 35/66, A61K 38/14, A61P 31/04, C07K 7/06, C07K 14/47 40031032 EP3661531

Biogen MA Inc. C07D 401/06, C07D 405/12, C07D 211/34, C07D 211/60, C07D 211/62, A61K 31/55, A61P 25/00 40030950 EP3660010

Biopsafe ApS A61B 10/00, B01L 3/00 40030558 EP3653132

Boehringer Ingelheim International GmbH C12N 15/861, C07K 14/005 40030612 EP3722437

Brandeis University G01N 33/50, A61K 38/17, A61K 48/00, A61P 25/28, A61K 31/7088, A61K 31/711 40030841 EP3657168

Bristol-Myers Squibb Company C07D 401/14, C07D 401/04, C07D 249/06, A61K 31/4192, A61K 31/4439, A61P 11/06, A61P 35/00 40030550 EP3666771

Bygen Pty Ltd C01B 32/39, C01B 32/312, C10B 49/04 40031065 EP3717406

CHEMOCENTRYX, INC. C07C 15/24, A61K 31/015, A61P 37/02 40031144 EP3658522

CHIESI FARMACEUTICI S.P.A. 奇斯药制品公司 C12N 5/0775, C12N 5/073 40031020 CN111492051

CHINA UNIONPAY CO., LTD. 中国银联股份有限公司 G06T 3/00 40030537 CN111127302

CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 C07K 16/36, A61K 39/395, C07K 16/46, C12P 21/08, G01N 33/53 40031063 CN111479829

CHUNG Hon Man 鍾漢文 A44C 5/00 40031070 CN111163660

COLORADO STATE UNIVERSITY RESEARCH FOUNDATION Chen, Eugene Y. Zhu, Jian-Bo	A61K 31/365, A61K 47/30, A61K 47/34, C08G 63/00, C08G 63/78, C08G 63/82	40031096	EP3661497
COOPERVISION INTERNATIONAL HOLDING COMPANY, LP 庫柏維景國際控股公司 THE UNIVERSITY OF MELBOURNE 墨爾本大學	C07K 16/24	40031137	CN111788224
CORVIDIA THERAPEUTICS, INC. CSP Technologies, Inc. Constantia Flexibles Group GmbH	C07K 16/00, C07K 16/24, C12Q 1/68, C12Q 1/6883, C12Q 1/6886 B65D 75/32, B65D 81/26	40031127 40031156	EP3735421 EP3684705
Centrexion Therapeutics Corporation Charité Universitätsmedizin in Berlin 柏林夏瑞蒂醫科大學	A61K 31/167, A61K 31/165, A61P 19/02, A61P 29/02 A61K 45/00, A61P 19/00	40031064 40031124	EP3654961 EP3675909
Chevalier (Construction) Company Limited 其士 (建築) 有限公司	E04B 1/58	40030521	CN111561055
Chevalier (Construction) Company Limited 其士 (建築) 有限公司	E04B 1/58	40030522	CN111456255
Chord Therapeutics SA Circinus Medical Technology, LLC. 瑟西納斯醫療技術有限公司	A61K 31/7076, A61P 21/04, A61P 37/06 A61B 17/70, A61B 34/10, A61B 90/00	40031112 40031099	EP3654989 CN111212609
Clustar Technology Lo., Ltd 深圳致星科技有限 公司	G06F 9/48, G06F 9/50	40030781	CN111813526
Computime Ltd. Computime Ltd.	G05B 15/02, G05B 19/042 G05B 19/042, G05B 15/02, H04L 12/28	40030572 40030573	EP3731040 EP3726310

Covidien LP 柯惠 LP 公司	A61B 34/30, A61B 34/00, H04L 7/00, H04L 7/027, H04L 12/851, H04L 12/707, A61B 17/00	40031056	CN111836596
CureVac AG	A61K 39/00, A61K 39/39, A61K 39/385, C07K 14/705, C07K 14/465, C12N 9/90	40030974	EP3648791
Cyclerion Therapeutics, Inc.	C07D 413/14, C07D 403/04, C07D 417/14, C07D 471/04, C07D 487/04, C07D 495/04, A61K 31/506, A61P 3/00, A61P 9/00, A61P 15/00, A61P 25/00, A61P 35/00	40030924	EP3660013
CytomX Therapeutics, Inc.	C07K 16/28	40031036	EP3652210
DELTA ELECTRONICS (THAILAND) PUBLIC CO., LTD.	H01F 27/02, H01F 27/29, H01F 27/08, H01F 41/00	40030581	CN111435623
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/02, G10L 19/00, G10L 19/16, H04N 19/00	40031152	EP3743916
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/16, G10L 19/24, H04S 7/00	40031045	CN111712875
DOLBY LABORATORIES LICENSING CORPORATION	H04S 3/00, G10L 19/008, G10L 21/0272, H04R 5/04, G10L 19/20, H04S 5/00	40030955	EP3716654
DUPONT POLYMERS, INC.	C08G 69/26, C08G 81/00, C08G 69/30, C08L 77/06	40031136	CN111225940
Daiichi Sankyo Company, Limited	C12N 15/06, A61K 31/5513, A61K 35/00, A61K 39/395, A61K 47/68, C07D 487/04, C07K 16/00, C07K 16/30, C12N 5/10, C12P 21/08	40031007	EP3690038
Duravit Aktiengesellschaft 杜拉維特有限公司	E03D 11/02, E03D 11/06, E03D 11/08	40030535	CN111663622
Dyson Technology Limited	G10K 11/178, A62B 15/00, A62B 18/00	40030588	GB2582372
Dyson Technology Limited	G10K 11/178, A62B 15/00, A62B 18/00	40030589	GB2582374
Dyson Technology Limited	G10K 11/178, A62B 15/00, A62B 18/00	40030590	GB2582373

E INK CORPORATION 伊英克公司	G02F 1/166, G02F 1/1675	40031048	CN111819491
EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司	A61F 2/24, A61B 17/34, A61B 17/00	40030985	CN111194192
EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD. 赢创特种化学 (上海)有限公司	C08L 77/06, C08L 77/02, C08L 53/02, C08L 9/00, C08L 33/12	40031055	CN111278922
Eagle Biologics, Inc. 伊戈尔生物药品 股份有限公司	A61K 9/08, A61K 39/395, A61K 9/19, A61K 47/24, A61P 29/00, A61P 31/00, A61P 35/00, A61P 37/02	40030539	CN111202711
Eagle Pharmaceuticals, Inc.	A61K 31/4178, A61K 31/444, A61K 31/46, A61K 31/5517, A61K 45/06, A61P 25/08, A61P 21/02, A61P 39/02	40031037	EP3678659
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24	40030780	CN111249037
Element, Inc.	G06K 9/00, G06F 21/32, H04L 9/32, H04L 29/06, G06K 9/46	40030837	EP3657389
F. HOFFMANN-LA ROCHE AG	C07D 487/04, B01J 31/24	40030840	CN111333656
F. HOFFMANN-LA ROCHE AG	A61K 39/395, C07K 16/46	40031028	CN111246885
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 413/14, C07D 401/06, C07D 413/06, C07D 417/12, C07D 265/36, A61P 25/24, A61P 25/04, A61P 25/16, A61P 25/22, A61P 25/28, A61P 35/00, A61P 25/06, A61P 25/08, A61K 31/536	40031049	CN111386269
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/55, A61P 25/28	40031111	CN111417636
FARRELL, Christopher John 克里斯托弗·约翰·法雷 尔	A61C 7/08, A61C 7/36, A61F 5/56	40030968	CN111163724
Forty Seven, Inc.	C07K 16/28	40031044	EP3658589

Fuse London Ltd Spin Master Ltd.	D04C 7/00	40030835	EP3656906
GE HEALTHCARE LIMITED	G16H 50/20, G16H 50/50, G16H 50/70	40031157	CN111247595
GE Video Compression, LLC	H04N 19/194, H04N 19/46, H04N 19/52, H04N 19/597	40030832	EP3657795
GE Video Compression, LLC	H04N 19/194, H04N 19/46, H04N 19/52, H04N 19/597	40030833	EP3657796
GI DYNAMICS, INC.	A61N 1/00	40031121	EP3655089
GI DYNAMICS, INC.	A61F 2/04	40031122	EP3654877
GI DYNAMICS, INC.	A61F 5/00, A61J 15/00, A61F 2/02, A61M 5/00, A61M 25/02, A61B 17/10, A61B 17/115	40031123	EP3654890
GILEAD SCIENCES, INC. 吉利德科學公司	A61K 31/553, A61P 31/18	40030971	CN111615391
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02, G06F 1/16, H04N 5/225	40030526	EP3661175
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD.	H04M 1/02	40030536	EP3661174
GUANGDONG RAYNOVENT BIOTECH CO., LTD. 广东众生 睿创生物科技有限公司	C07D 471/04, C07D 403/04, A61P 31/16	40030970	CN111819177
GUANGZHOU Hwasuen HEALTH INDUSTRY CO., LTD 广州市华晟 健康产业有限公司 LOOBI (GUANGZHOU) HEALTH INDUSTRY CO., LTD 乐比(广州) 健康产业有限公司	A61K 8/9789, A61K 8/23, A61K 8/365, A61K 8/19, A61Q 19/10, A61Q 17/00, A61P 29/00	40030542	CN111603422
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 29/12, H04L 29/08	40030918	CN111245972
GUIZHOU BAISHANCLOUD TECHNOLOGY CO., LTD. 贵州白山云科技 股份有限公司	H04L 12/24, H04L 12/46	40030961	CN111262721
Geron Corporation 美國杰龍生物醫藥公司	A61K 31/7084, A61K 31/7125, A61K 31/711,	40030910	CN111228288

	A61P 35/00, A61K 31/7088, C07H 21/04, C07H 1/00		
Gilead Sciences, Inc.	C07D 401/14	40031040	EP3668859
Gilead Sciences, Inc.	C07D 401/14	40031041	EP3668860
Gleap Health Technologies Oy	G16C 10/00	40031133	EP3676847
Global Healthcare Exchange, LLC	G06Q 10/10, G06Q 30/06	40030782	EP3660763
Grünenthal GmbH	A61K 9/08, A61K 31/137, A61K 47/02, A61K 47/12, A61P 25/00, A61P 25/04, A61K 9/00	40030923	EP3685827
HANGZHOU FUYANG FUSHIDE FOOD CO., LTD. 杭州富阳福士得 食品有限公司	B24B 9/04, B24B 27/00, B24B 41/06, B24B 41/02, B24B 47/12, B24B 1/00, B08B 1/02, B05B 9/04, B05B 13/02	40030555	CN111185814
HANGZHOU FUYANG FUSHIDE FOOD CO., LTD. 杭州富阳福士得 食品有限公司	D07B 7/12, D07B 7/10, F26B 21/00, B65H 54/44, B65H 54/28	40030579	CN111395023
HANGZHOU FUYANG FUSHIDE FOOD CO., LTD. 杭州富阳福士得 食品有限公司	C04B 35/626, C04B 35/653	40030625	CN111484337
HSIA, Houn Simon 夏滉	A61K 35/60, A61K 33/04, A61P 35/00	40031147	CN111479578
HUMMINGBIRD BIOSCIENCE HOLDINGS PTE LTD 蜂鸟生物科技控股私人 有限公司	C07K 16/28, A61P 35/00	40031120	CN111417653
Hangzhou Canglang Trading Co., Ltd. 杭州苍狼贸易有限公司	G06Q 10/06, G06Q 50/08, G06F 16/25, G01D 21/02	40030534	CN111539630
Hangzhou Fuyang Fushide Food Co., Ltd. 杭州富阳福士得 食品有限公司	B01F 13/10, B01F 15/02, B01F 3/20	40030556	CN111298705
Hangzhou Fuyang Fushide Food Co., Ltd. 杭州富阳福士得 食品有限公司	B65H 54/54, B65H 54/44, B65H 54/70, B65H 59/10	40030580	CN111362057
Hangzhou Fuyang Fushide Food Co.,	C11B 1/06, A23D 9/007, A23D 9/02	40030611	CN111454769

Ltd. 杭州富阳福士得
食品有限公司

Hangzhou Huoxi Auto Parts Co., Ltd. 杭州获锡汽车部件有限公司
G06F 16/735, G06F 16/783, G06F 16/732, G06Q 10/06
40030927
CN111274439

Hangzhou Legend Intelligent Equipment Co., Ltd. 杭州勒格智能设备有限公司
B21D 41/02
40030806
CN111283105

Helsinn Healthcare SA
C07D 401/12, A61P 25/30, A61K 31/497
40030983
EP3724176

ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI 西奈山伊坎医学院
C07K 16/18, C07K 16/28, C07K 16/30, C12Q 1/6886, A61K 39/395, A61P 35/00
40031046
CN111164103

ILLUMINA, INC. ILLUMINA CAMBRIDGE LIMITED
C08F 220/34, C08F 226/06, C08F 226/08, C08L 33/08, C08L 39/06, C12N 15/10, C12Q 1/6806, G01N 1/40
40031079
EP3652314

ILLUMINA, INC. 伊魯米納公司
UNIVERSITY OF WASHINGTON 華盛頓大學
C12Q 1/6869
40031087
CN111201329

INNOCAN PHARMA LTD. 英诺康医药科技有限公司
A61K 9/00, A61K 31/352, A61K 33/06, A61K 31/60, A61K 31/045, A61P 21/00, A61P 29/00, A61K 31/439
40031125
EP3735225

IO THERAPEUTICS, INC.
A61K 31/135, A61K 31/136, A61K 31/196, C07C 63/06, C07C 211/44, C07C 211/45
40031011
CN111148514

IO Therapeutics, Inc.
A61K 31/47, A61K 31/4709, C07C 13/48
40031057
EP3651764

IO Therapeutics, Inc.
A61K 31/192, A61K 31/196, A61K 31/352, A61K 31/382, A61K 39/395
40031060
EP3651757

ISX IP Ltd
G06Q 20/00, G06Q 20/02, G06Q 20/40
40030525
EP3651096

Illumina, Inc.
C12Q 1/6869, G16B 20/10
40030598
EP3656875

Illumina, Inc. 伊魯米那股份有限公司
Illumina
G05D 23/20, B65D 81/18
40030964
CN111258353

Singapore Pte Ltd. 伊魯米那新加坡 私人有限公司			
ImmunoGen, Inc.	A61K 47/68, C07D 487/04, C07D 519/00, A61K 31/5517, A61P 35/00	40030962	EP3666289
Imunami Laboratories Pte. Ltd.	C07K 14/465, A61K 38/17	40031092	EP3732190
Inmotus Pty Ltd 因莫图斯私人有限公司	G06Q 50/28, G06Q 10/00	40031005	CN111164641
Institute for Research in Biomedicine	C07K 16/24, C07K 16/16, C07K 16/00, C07K 14/705, C07K 16/10, C07K 16/12	40031153	EP3661962
Instituto de Medicina Molecular João Lobo Antunes	A61K 31/4412, A61K 31/45, G01N 33/574, A61K 45/06, A61K 47/69, A61K 9/00, A61K 9/06, A61P 35/00	40031033	EP3684359
Intsite Ltd	E02F 9/26, B60W 60/00, E02F 9/20, B66C 13/46, E01C 19/00, G01D 1/00, G05D 1/00	40030920	EP3660231
Ionis Pharmaceuticals, Inc.	C12N 15/113, A61K 31/7115, A61K 31/712, A61K 31/7125	40031138	EP3740575
JANCIC, Silvin 西 爾溫·揚西克	G10G 5/00	40030529	CN111429867
JC Medical, Inc.	A61F 2/24	40030592	EP3708123
JOINT INNOVATION TECHNOLOGY, LLC 联合创新技术有限責任 公司	A61F 5/058, A61L 15/00	40030991	CN111818884
JOINT STOCK COMPANY "BIOCAD"	C07K 16/28, C12N 15/13, C12N 15/63, C12N 5/10, A61K 39/395, A61P 35/00	40031155	CN111247166
Janssen Vaccines & Prevention B.V. Massachusetts Institute Of Technology	A61K 39/00	40031089	EP3658179
Japan Tobacco Inc. 日本煙草產業株 式會社	H02J 7/00, H02M 1/32, H02M 1/00, H05K 7/14, A24F 47/00	40030907	CN111463845
Japan Tobacco Inc. 日本煙草產業株 式會社	H02J 7/00, H02M 1/32, H02M 1/14, H02M 1/44,	40030908	CN111463844

	H02M 1/00, H05K 7/14, A24F 47/00		
Japan Tobacco Inc. 日本煙草產業株 式會社	A24F 40/46, A24F 40/90, A24F 40/10, A24F 40/42, H02J 7/00, H02J 7/02, H02M 1/32	40030909	CN111513364
Johnson & Johnson Consumer Inc.	A61N 5/06, A61F 7/02	40031038	EP3675958
Johnson & Johnson Consumer Inc.	A61K 31/715, A61K 9/08, A61K 31/728, A61K 36/48, A61P 27/02	40031039	EP3675872
Johnson & Johnson Vision Care, Inc.	G02C 7/04, A61F 2/16	40030607	EP3667402
Juul Labs, Inc.	A24F 40/10, A24F 40/46	40031090	EP3664631
Juul Labs, Inc.	A24F 40/10, A24F 40/46	40031091	EP3664630
KONE Corporation 通力股份公司	B66B 1/18	40030797	CN111661727
KONE Corporation 通力股份公司	B66B 1/28, B66B 11/08	40030798	CN111661728
KONE Corporation 通力股份公司	B66B 11/02, B66B 5/00, B66B 11/08, F16F 15/04, F16F 15/08, G01L 1/14	40030799	CN111661736
KONE Corporation 通力股份公司	B66B 5/02	40030800	CN111646335
KOSE CORPORATION 株式会社高絲	A61K 8/27, A61K 8/06, A61K 8/29, A61K 8/37, A61K 8/44, A61K 8/891, A61Q 1/04, A61Q 1/08, A61Q 1/10, A61Q 1/12, A61Q 17/04	40031148	CN111954516
KOSE CORPORATION 株式會社高絲	C01G 23/04, A61K 8/02, A61K 8/29, A61Q 1/02, A61Q 1/06, A61Q 1/08, A61Q 1/10, A61Q 1/12	40030989	CN111683904
KUTSUWA CO., LTD. 可慈王株式會社	B43L 23/00, B43L 23/04	40031129	CN111836728
Kalera, Inc.	A01G 31/06	40031075	EP3654762
Kodiak Sciences Inc.	A61K 31/00	40030916	EP3659591
LASER	A61L 9/12, B05B 9/00, F16K 1/00	40030784	EP3659629
LEIA Inc. 鐳亞股份 有限公司	G02B 27/01, F21V 8/00	40031016	CN111556979
LEO PHARMA A/S	A61K 9/12, A61K 31/436, A61K 47/06	40031053	CN111148508

LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A47K 7/04, B08B 1/00	40031119	CN111712167
LIAONING GREATEST BIO-PHARMACEUTICAL CO., LTD. 辽宁格瑞仕特生物制药有限公司	A61K 35/74, A61P 17/00	40031100	CN111971054
LIFELINE SCIENTIFIC, INC. 生命線科學有限公司	A01N 1/02	40031071	CN111163636
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/00, A61K 47/38, A61K 31/00	40031128	EP3720419
LTS Lohmann Therapie-Systeme AG	A61K 9/70, A61K 31/196, A61K 31/33, A61K 47/34, A61P 29/00, A61P 19/02	40031015	EP3678646
LUK TUNG KONG 陸桐崗	A61L 9/20	40030512	CN111450301
LUK TUNG KONG 陸桐崗	G07C 9/37, G07C 9/38, G08B 7/06, G01K 13/00, G01K 1/14, G01J 5/00	40030513	CN111489477
LUK TUNG KONG 陸桐崗	G16H 50/80, G07C 11/00, H04L 29/08, A61B 5/01	40030514	CN111446007
LUK TUNG KONG 陸桐崗	A61L 9/20	40030515	CN111467554
LUK TUNG KONG 陸桐崗	A61L 9/20	40030516	CN111420106
MASATS, S.A. 马萨斯有限公司	E05D 15/30, E05F 15/627, E05F 15/63, E05F 15/646	40031078	CN111247303
mitsubishi electric CORPORATION 三菱电机株式会社	H02K 1/16, H02K 3/18	40031105	CN111869050
mitsubishi electric CORPORATION 三菱電機株式會社	H02B 1/28, H01H 33/575	40031072	CN111418122
MONTRES BREGUET S.A.	G04B 13/02, G04B 17/20, G04B 35/00	40030839	CN111324026
MONTRES BREGUET S.A.	G04B 37/14	40031027	CN111247490
Marshall University Research Corporation	G01N 33/574, G01N 30/72	40031134	EP3679375

MedImmune Limited	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30	40030575	EP3656398
Medizinische Hochschule Hannover	C12N 15/113, A61K 31/712, A61P 9/00	40031021	EP3724336
Modernatx, Inc.	A61K 48/00, A61K 31/7115, C12N 9/00	40031093	EP3655040
Modernatx, Inc.	C12N 9/18, A61K 38/46	40031094	EP3658672
Mologen AG 莫洛根股份公司	A61P 35/00, A61K 31/7088	40031058	CN111278509
Mologen AG 莫洛根股份公司	A61P 35/00, A61K 31/7088	40031061	CN111278510
NAGAO Tsukasa 永尾司	A23L 33/105, A61Q 19/08	40031019	CN111432660
NCHAIN HOLDINGS LIMITED	H04L 9/32, H04L 9/00, H04L 29/06	40031066	EP3725031
NCHAIN HOLDINGS LIMITED	H04L 29/08, H04L 9/32, G06Q 20/06	40031067	EP3718285
NCHAIN HOLDINGS LIMITED	G06F 21/53, H04L 9/32	40031068	EP3718042
NEUROCRINE BIOSCIENCES, INC. 纽罗克里生物科学有限公司	A61K 31/519, A61P 5/38, A61P 5/26	40030956	CN111228274
NICOX S.A.	A61K 9/08, A61K 31/222, A61K 47/14, A61K 47/10, A61K 47/26, A61P 27/06	40030606	CN111249228
NIKE Innovate C.V.	A43B 13/18, A43B 13/20, A43B 21/28, A43B 7/14	40030563	EP3649882
NIKE Innovate C.V. 耐克创新有限合伙公司	A41D 1/08, A41B 11/08, A41D 13/00, D04B 21/18, D04B 21/20	40030796	CN111493381
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 1/04, A43B 23/02, A43C 1/00, D04B 1/22	40030824	CN111227421
NIKE Innovate C.V. 耐克创新有限合伙公司	A41D 1/089, A41D 7/00, A41D 31/18, A41F 9/02	40030826	CN111528542
NIKE Innovate C.V. 耐克创新有限合伙公司	D04B 1/12, D04B 1/24	40030973	CN111601921
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, A43B 9/00, A43B 3/24	40031116	CN111246768

NIKE Innovate C.V. 耐克创新有限合 伙公司	A43B 1/04, A43B 23/02	40031117	CN111246766
NIKE Innovate C.V. 耐克创新有限合 伙公司	A43B 1/04, A43B 19/00, A43C 11/16	40031118	CN111246765
NITTO BOSEKI CO., LTD. 日东纺绩株式会 社	C12N 15/13, C07K 16/42, C12N 5/20, G01N 33/53, G01N 33/543, G01N 33/544, C12P 21/08	40031146	CN111566214
NOVARTIS AG 諾華股 份有限公司	A61F 9/00, A61M 5/00, A61M 5/178, A61M 5/28, A61M 5/31, A61M 5/315, A61K 38/17, A61K 9/08, A61P 27/02, A61P 9/10	40030912	CN111249062
Nanjing Legend Biotech Co., Ltd.	C07K 16/28, A61K 39/00, C07K 14/47, C07K 19/00	40030972	EP3732202
Neocis Inc.	A61C 1/08, A61B 1/24, A61C 8/00	40030586	EP3653162
New Century Technologies Ltd.	G06F 13/12	40030928	EP3663930
Noetic Technologies Inc.	E21B 19/06, E21B 19/16	40031088	EP3655619
Northwestern University	A61K 47/69, A61K 39/00, A61P 1/00, A61P 11/06, A61P 13/12, A61P 19/06, A61P 25/00, A61K 9/51	40030584	EP3650047
Nouscom AG	C12N 7/00, C07K 14/005, C12N 15/86	40031047	EP3649237
Novartis AG	C07K 16/22, A61K 39/395	40030913	EP3722310
Novartis AG	C07K 16/24, A61K 39/395, G01N 33/50	40030914	EP3725805
Novocure GmbH	A61N 1/40	40030557	EP3659671
Numab Therapeutics AG	C07K 16/00, C07K 16/24, C07K 16/28	40031142	EP3684802
OMEGA FLEX, INC.	F16L 25/00, F16L 19/00, F16L 19/02, F16L 33/22, F16L 33/26, A61M 39/12	40031132	EP3740710
OMEROS CORPORATION	C07K 16/40, A61K 39/395, A61K 45/06	40031101	CN111278863
OMNIOME INC	C12Q 1/6869, B01F 3/04, B01L 3/00, C12M 1/00, G01N 15/14	40030554	GB2578528

OMRIX BIOPHARMACEUTICAL S LTD.	A61L 15/28, A61L 15/32	40031154	CN111491673
OPM Advance Limited	B65D 75/58	40030957	EP3659940
Ocusoft, Inc.	A61F 7/00, A61F 9/04	40030629	EP3656360
Omniome, Inc.	B01J 20/28, B01D 15/02, B01J 20/289, B01J 20/32, B01D 15/38, B01L 3/00	40030993	EP3655153
P.V. FLOOD CONTROL CORP. P.V. 防汛設備公司	E02B 3/10, E02B 3/04, E02B 7/06, E02B 7/10, E01F 15/08	40031139	CN111801469
PASPA PHARMACEUTICALS PTY LTD 帕斯帕製藥 有限公司	F41A 21/36, F41G 5/00, F41A 27/28, F41A 27/30, F41G 3/08, F41G 3/12	40031062	CN111213027
PERI GMBH PERI 有 限公司	G06F 30/13, G06Q 50/08	40030561	CN111199063
PFIZER INC.	C07K 16/28, A61P 35/02	40031158	CN111247167
PFIZER INC. 辉瑞大 药厂	C07H 19/213, A61P 35/00	40031084	CN111918871
PLUSAI CORP 智加科 技公司	B60W 50/08, B60W 50/00, G05D 1/02, G01C 21/34, B60W 40/09, B60W 60/00, B60W 40/08, G05D 1/00	40031002	CN111433103
PLUSAI CORP 智加科 技公司	G01C 21/34, B60W 40/09, G01C 21/36, G05D 1/02	40031006	CN111465824
PLUSAI CORP 智加科 技公司	G01C 21/34, G06N 5/04, G06N 3/08, B60L 15/38, B60W 60/00, G05D 1/02	40031030	CN111433565
PLUSAI CORP 智加科 技公司	B60T 7/12, B60T 8/32, B60W 30/06, B60W 30/14	40031034	CN111433087
PLUSAI CORP 智加科 技公司	B60W 40/09, B60W 40/02, B60W 40/06, B60W 40/08, B60W 40/12, G05D 1/02, B60L 15/38, G06N 5/04	40031106	CN111433102
PPG INDUSTRIES OHIO, INC. PPG 工 业俄亥俄公司	G02F 1/01, C09K 9/02, G02B 5/22	40031107	CN111373311
PROTEUS DIGITAL HEALTH, INC. 普罗 秋斯数字健康公司	G16H 40/60, G16H 20/10	40030978	CN111133523
Performance Labs Pte.Ltd.	A23L 33/10, A61K 31/716, A61K 31/733	40031115	EP3737244

Pfizer Inc. The Regents of the University of California	C07K 16/28	40030990	EP3717516
Philip Morris Products S.A.	A24F 40/465, H05B 6/10, H05B 6/44, A24F 40/20	40030523	EP3695735
Philip Morris Products S.A.	A24F 40/465, H05B 6/10, H05B 6/44, A24F 40/20	40030524	EP3695734
Philip Morris Products S.A.	A24C 5/47, A24D 3/02, A24D 3/06, A24D 1/00	40030593	EP3698654
Ping An Technology (Shenzh en) Co., Ltd. 平安 科技 (深圳) 有限公司	G05B 13/04	40030807	CN111638646
Ping An Technology (Shenzh en) Co., Ltd. 平安 科技 (深圳) 有限公司	G06K 9/00, G06K 9/34, G06K 9/62, G08G 1/017	40030808	CN111666853
Ping An Technology (Shenzh en) Co., Ltd. 平安 科技 (深圳) 有限公司	G06F 9/48, G06F 9/50, H04L 29/06, H04L 29/08	40030809	CN111782370
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G06F 8/656, G06F 9/455	40030812	CN111352647
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G06F 9/455, G06F 3/06, G06F 16/11, G06F 11/10	40030813	CN111338759
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G06F 16/242, G06F 16/2455, G06F 16/23, G06F 16/28, G06F 16/36	40030814	CN111694858
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G10L 17/02, G10L 17/06, G10L 17/18, G10L 17/20, G10L 25/18, G10L 25/30	40030815	CN111524524
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G06F 16/33, G06F 40/289, G06F 40/30, G06F 16/35, G06F 16/36, G06N 3/04, G06N 3/08	40030816	CN111241241
Ping An Technology (Shenzh en) Co., Ltd. 平安科 技 (深圳) 有限公司	G06F 16/332, G06F 16/33, G06F 40/289	40030817	CN111241260

Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	H04L 12/46, H04L 12/741, H04L 12/825, H04L 29/12	40030818	CN111371668
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G10L 13/033, G10L 13/08, G10L 13/10, G10L 25/18	40030819	CN111681637
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06F 16/33, G06F 16/335, G06F 16/35, G06F 16/36	40030820	CN111291161
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G06F 3/06	40030821	CN111459405
Prelude Therapeutics, Incorporated	C07H 19/14, A61K 31/7064, A61P 35/00, A61P 35/02	40031042	EP3665179
Proceram GmbH & Co. KG	C09D 133/02, C09D 133/06, C04B 26/04, C04B 26/06, C04B 20/10, C04B 26/16, C09D 5/00, C09D 5/16, C09D 7/40	40031095	EP3684869
Purdue Research Foundation	A61K 31/4985, A61K 31/352, A61K 31/551, A61P 35/00, A61K 39/00, A61K 47/54, A61K 47/55, A61K 47/60, A61K 47/69	40030582	EP3653212
QUALCOMM Incorporated 高通 股份有限公司	H04B 1/10, H04B 1/403	40030987	CN111279619
QUALCOMM Incorporated 高通 股份有限公司	H04W 72/12	40030998	CN111279781
QUALCOMM Incorporated 高通 股份有限公司	H04L 5/00, H04L 27/26, H04W 72/04	40030999	CN111279646
QUALCOMM Incorporated 高通 股份有限公司	H04L 1/18	40031054	CN111279643
R.T.S. ROCHEM Technical Services GmbH	B01D 63/10, B01D 65/00	40030963	EP3738664
RAI Strategic Holdings, Inc.	A24F 40/40, A24B 3/14	40030811	EP3677129
RAI Strategic Holdings, Inc.	A24F 40/42	40030843	EP3735846

RAINFOREST QA, INC.	G06F 11/36, G06F 11/32, G06F 11/34, G06F 3/0481	40030988	EP3729275
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, C07K 16/22, A61K 39/00, A61P 3/00, A61P 3/04, A61P 3/10, A61P 19/02, A61P 19/10, A61P 21/00, A61P 21/02, A61P 21/04, A61P 21/06, A61P 25/00, A61P 25/16, A61P 35/00, A61P 43/00	40030562	EP3730151
REGENERON PHARMACEUTICALS, INC. SANOFI BIOTECHNOLOGY	A61K 39/395, C07K 16/28, A61P 1/00	40031029	EP3661551
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	C07K 16/28, A61K 39/395, A61P 3/04, A61P 3/10, A61K 39/00	40030979	EP3728315
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A61K 38/26	40030980	EP3672620
RENSSELAER POLYTECHNIC INSTITUTE 伦斯勒理 工学院	C08G 61/02	40030822	CN111647138
RIDE CONTROL, LLC 里德管理有限責任公司	F16F 9/36, F16F 9/32, F16F 9/34	40031076	CN111197637
ROHTO PHARMACEUTICAL CO., LTD. 日本乐敦 制药株式会社	A61K 45/00, A61K 8/44, A61K 8/60, A61K 8/73, A61K 8/9789, A61K 31/195, A61K 31/704, A61K 31/728, A61K 36/28, A61K 36/752, A61P 17/00, A61P 17/18, A61P 29/00, A61P 43/00	40030994	CN111246888
Rebiotix, Inc. 雷 柏奧提斯有限公司	C12Q 1/689	40031160	CN111247254
SANOFI	A61M 5/24, A61M 5/315	40030995	EP3727511
SANOFI	A61M 5/178, A61M 5/315, A61M 5/31	40030996	EP3727499
SANOFI	A61M 5/20, A61M 5/315	40030997	EP3727509
SANTEN PHARMACEUTICAL CO., LTD	A61K 31/444, A61K 31/5575, A61P 27/06	40031074	EP3733179
SANTENPHARMACEUTI CAL CO., LTD. 參天 製藥株式會社	A61K 31/196, A61P 27/02, A61P 29/00, A61J 1/00, A61K 47/02,	40031145	CN111712238

	A61K 47/04, A61K 47/18, A61K 47/26, A61K 47/32		
SENSETIME INTERNATIONAL PTE. LTD. 商汤国际 私人有限公司	G06K 9/00, G06K 9/46, G06K 9/62	40030831	CN111860403
SENSORIAL PROCESSING TECHNOLOGY BARCELONA, SL 传感 处理技术巴塞罗那有限 公司	A61H 23/00, A61M 21/00	40031069	CN111148497
SHANG HAI NEWMED MEDICAL CO., LTD. 上海纽脉医疗科技有限 公司	A61F 2/24	40030804	CN111281606
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/73, G06T 7/62, G06F 16/58	40030828	CN111724441
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/73, G06T 7/246, G06K 9/00	40030829	CN111739098
STEEPED, INC. 诗迪 派德股份有限公司	B65B 29/02, B65B 29/04, B65B 31/02, B32B 3/04, B32B 3/06, B32B 5/26, B32B 37/02, B32B 37/04	40031050	CN111148696
SUPERPEDESTRIAN, INC. 極步公司	B60L 7/14, B60L 7/24, B60L 15/20, B60L 50/60, G06Q 50/10, G06Q 50/30	40030543	CN111216558
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD. 蘇州英途康醫療 科技有限公司	A61B 17/128, A61B 17/122	40030958	CN111227898
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD. 蘇州英途康醫療 科技有限公司	A61B 17/128	40030959	CN111248972
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO.,	A61B 17/128	40030960	CN111248971

LTD. 蘇州英途康醫療
科技有限公司

Saint-Gobain Placo SAS 聖-戈貝 恩普拉科公司	C04B 28/14, E04C 2/26	40030587	CN111533522
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	G06F 3/0488, G06F 3/0354, G06F 3/044, G06F 3/01, G06F 3/038, G06F 1/16	40030810	EP3671422
Schneider Wingoal (Tianjin) Electric Equipment Co., Ltd. 施耐德萬高(天 津)電氣設備有限公司	H01H 3/42	40030585	CN111146023
Scholar Rock, Inc.	C07K 16/22, C07K 16/28, A61K 39/00	40031001	EP3658583
Schwind Eye-Tech- Solutions GmbH	A61F 9/008	40030527	EP3695817
Selevan, James R. Selevan, Adam, Jordan Selevan, Daniel Joseph	H04W 64/00	40031017	EP3649811
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06K 9/00	40030517	CN111291718
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06K 9/00, G07C 9/00, G06Q 10/04, G06Q 10/06	40030787	CN111652161
Skinprotect Corporation Sdn Bhd 皮膚防護有限公司	A41D 19/015, C08K 3/08, G01V 15/00, B32B 7/025, B32B 25/00, B32B 25/02, B32B 25/12, B32B 25/18, C08L 9/04, C08L 7/02, C08L 11/02, C08K 3/22	40031104	CN111741690
Skyventure International (UK) Ltd. 斯凱旺蒂 爾國際(英國)有限責任 公司	B64D 23/00, A63G 31/00	40030583	CN111196368
Sunray Scientific, LLC	H05K 3/32, H05K 13/00, H05K 3/00	40031000	EP3711463

Suven Life Sciences Limited	C07D 413/04, A61K 31/4545, A61P 25/28	40030967	EP3649124
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利蘭·斯坦福大學托管委員會	C12Q 1/02, C12Q 1/6883, C12N 5/077, C12N 5/10	40030911	CN111500665
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H04B 1/40, H04B 10/40, H04L 5/14	40030919	CN111371472
TIANJIN UNIVERSITY 天津大學	C05D 11/00	40030630	CN111440013
TOKYO INSTITUTE OF TECHNOLOGY 国立大学法人东京工业大学 STELLA PHARMA CORPORATION 斯特拉制药有限公司	C08F 8/42, A61K 31/69, A61K 47/60, A61K 47/64, A61K 49/00, A61P 35/00, C08G 69/48, C08L 101/08	40031008	CN111712524
TPU Plus GmbH TPU 普拉斯有限責任公司	B29C 65/00, B29D 23/24, B32B 1/08, B32B 25/08, F16L 11/04	40031014	CN111278630
TRADE-VAN INFORMATION SERVICES CO. 关贸网路股份有限公司	G06Q 40/00, G07G 1/00, H04L 29/06, H04L 29/08	40030576	CN111667351
TRUTINO BIOSCIENCES INC.	A61K 39/00	40031126	EP3661545
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04W 36/00, H04W 74/08	40031108	CN111406421
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04W 36/00, H04W 76/19	40031110	CN111418226
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 7/80, G06T 7/73, G06T 19/00	40030631	CN111768454
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 19/156, H04N 19/127, H04N 19/42	40030632	CN111866508

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 5/262, G10L 25/51	40030633	CN111835986
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 5/262, H04N 5/265	40030634	CN111866403
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/2387, H04N 21/4402, H04N 21/472	40030635	CN111866549
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/455, G06F 9/50	40030636	CN111857977
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40030637	CN111738280
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 8/34, G06F 8/38	40030638	CN111857696
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06F 3/0487	40030639	CN111783587
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/451, H04L 12/58	40030640	CN111796884
Tencent Technology (Shenzhen) Company Limited	H04L 12/58, G10L 15/26, G10L 15/22, G10L 15/30	40030641	CN111835621

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/35, A63F 13/52, A63F 13/795	40030642	CN111870935
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 12/18, H04L 29/06, G06K 9/00	40030643	CN111835531
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 12/58	40030644	CN111817943
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/166, G06F 3/0481	40030645	CN111753507
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/03	40030646	CN111782063
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/01, G06F 3/041, G06F 3/0481	40030647	CN111766949
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/352, G06F 16/955	40030648	CN111870937
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/106, G06F 40/109, G06F 3/0485, G06F 3/14, A63F 13/52	40030649	CN111814427
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騰訊科技(深圳)有限公司

Tencent Technology	A63F 13/63, G06T 11/60	40030650	CN111803953
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(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	G06Q 30/02, G06Q 30/06, G06Q 20/06, A63F 13/792	40030651		CN111768239
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/33, G06F 16/335, G06F 16/35, G06Q 30/06, G06K 9/62	40030652		CN111813915
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08, H04L 1/16, G06F 16/9535, G06K 9/62	40030653		CN111741104
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 13/40, G06N 3/04, G06N 3/08	40030654		CN111899320
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/56	40030655		CN111760291
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 11/36, G06F 16/27, G06F 16/23, G06F 21/64, G06Q 40/04, G06F 8/41	40030656		CN111782551
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 11/36, G06F 16/27, G06F 21/64, G06F 21/60	40030657		CN111752850
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/29, G06F 16/22	40030658		CN111831760

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/335, G06F 16/332, G06N 3/04, G06N 3/08	40030659	CN111737449
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/211, G06F 40/30, G06F 40/253, G06F 40/126, G06N 3/04, G06N 3/08	40030660	CN111783429
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 20/40	40030661	CN111815326
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 30/02	40030662	CN111861521
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G10L 15/06, G10L 15/08	40030663	CN111739520
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/58, G06F 40/51, G06F 40/126, G06K 9/62, G06N 3/04, G06N 3/08	40030664	CN111814496
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/58, G06F 40/44	40030665	CN111738025
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/50, G06Q 40/06	40030666	CN111737008
Tencent Technology (Shenzhen) Company Limited	H04L 29/08	40030667	CN111885111

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 16/332, G06F 16/36, G06F 16/383 40030668 CN111753075

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06Q 30/02 40030669 CN111798281

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 16/332, G06F 16/335, G06F 16/33, G06K 9/62 40030670 CN111737444

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06Q 30/02 40030671 CN111833101

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G10L 15/02, G10L 15/06, G10L 15/16, G10L 15/22, G10L 25/51, G06N 3/04, G06N 3/08 40030672 CN111739518

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06Q 30/02 40030673 CN111784421

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06F 3/0488, G06F 3/0481 40030674 CN111736748

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
H04N 5/265, G06F 16/783 40030675 CN111741233

騰訊科技(深圳)有限公司

Tencent Technology
H04N 21/233, H04N 21/439, H04N 21/845, 40030676 CN111901626

(Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/239, H04N 21/25			
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/29, G06F 40/18	40030677		CN111737376
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 30/02, G06F 16/435	40030678		CN111798280
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 20/00	40030679		CN111767880
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08	40030680		CN111818155
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535, G06N 20/00, G06Q 30/02	40030681		CN111767466
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 8/35, G06F 8/34, G06F 9/455	40030682		CN111831277
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535, G06F 16/906, G06Q 10/04	40030683		CN111782957
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/126, G06F 40/216, G06F 40/30, G06F 16/35, G06N 3/04, G06N 3/08	40030684		CN111767697

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9536, G06Q 50/00	40030685	CN111737596
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/48, G06F 9/52, G06N 3/10, G06N 20/00	40030686	CN111813533
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/798, A63F 13/58	40030687	CN111803959
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08, H04L 12/26, H04L 12/24	40030688	CN111818159
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/435, G06N 3/08, G06Q 30/02	40030689	CN111797250
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/48, G06T 1/00, G06N 20/00	40030690	CN111813532
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08, G06Q 30/02	40030691	CN111756827
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 8/34, H04L 29/08, G09B 19/00	40030692	CN111880783
Tencent Technology (Shenzhen) Company Limited	A63F 13/525, A63F 13/69, G06F 9/451	40030693	CN111744189

騰訊科技(深圳)有限公司

Tencent H04L 29/06, H04L 29/08 40030694 CN111740956
Technology
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent G06F 40/289, G06N 40030695 CN111738000
Technology 3/04, G06N 3/08
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent H04W 4/02, H04W 4/40, 40030696 CN111885482
Technology H04W 52/02, H04W 52/28
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent G06T 17/10, G06F 40030697 CN111754631
Technology 30/13, G06F 111/18
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent G06F 9/445, G06F 8/30, 40030698 CN111736923
Technology G06F 8/41
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent H04W 4/06, H04W 36/00 40030699 CN111866758
Technology
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent G06F 16/9535 40030700 CN111737586
Technology
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent G08G 1/16 40030701 CN111739342
Technology
(Shenzhen)

騰訊科技(深圳)有限公司

Tencent H04W 4/44, H04W 52/02 40030702 CN111800761
Technology

(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	H04N 21/2187, H04N 21/431, H04N 21/44, H04N 21/478, H04N 21/488	40030703	CN111741321
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/58, H04L 29/08, G06Q 30/02	40030704	CN111865753
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04W 4/06, H04W 36/00	40030705	CN111866757
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/24, H04L 29/06, H04L 29/08	40030706	CN111884837
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 29/12, G06F 9/455	40030707	CN111818081
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04W 4/06, H04W 36/00	40030708	CN111866755
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 9/08, H04L 29/08	40030709	CN111818032
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/445, G06F 8/656	40030710	CN111782302
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04W 4/06, H04W 36/00	40030711	CN111866756
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 9/08, H04L 9/32, H04L 12/66, H04L 29/06, H04L 29/08, G06F 16/28, G06F 21/60	40030712	CN111740826
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/35, G06F 40/289, G06F 40/126, G06N 3/04, G06N 3/08	40030713	CN111881292
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 10/06, G06Q 10/10	40030714	CN111768129
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 30/20, G06F 119/10, G06F 119/14	40030715	CN111814362
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/18, H04W 4/08, H04W 4/12, G06F 16/23, G06F 16/953, G06F 21/62, G06Q 50/30	40030716	CN111884822
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 11/14, G06F 16/23	40030717	CN111880966
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/845, H04N 19/503, H04N 19/593, H04N 19/177, H04N 21/2187, H04N 21/234, H04N 21/2662, H04N 21/6437, H04N 21/8547	40030718	CN111770390
Tencent Technology (Shenzhen) Company Limited	G06K 9/62	40030719	CN111814899

騰訊科技(深圳)有限公司

Tencent G06F 3/06 40030720 CN111880750
Technology
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent H04N 19/107, H04N 40030721 CN111741298
Technology 19/13, H04N 19/172,
(Shenzhen) H04N 19/61, H04N 19/96
Company Limited

騰訊科技(深圳)有限公司

Tencent G10L 21/0208, G10L 40030722 CN111768795
Technology 25/18, G10L 25/30
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent H04N 19/11, H04N 40030723 CN111787319
Technology 19/176, H04N 19/124,
(Shenzhen) H04N 19/14, H04N
Company Limited 21/234, G06F 16/27

騰訊科技(深圳)有限公司

Tencent G06Q 30/02, G06F 40030724 CN111833115
Technology 11/34, G06N 3/04, G06N
(Shenzhen) 3/08
Company Limited

騰訊科技(深圳)有限公司

Tencent A63F 13/52, A63F 40030730 CN111744187
Technology 13/60, A63F 13/837
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent A63F 13/44, A63F 40030731 CN111760276
Technology 13/52, G06K 9/46, G06K
(Shenzhen) 9/62, G06N 3/04, G06N
Company Limited 3/08

騰訊科技(深圳)有限公司

Tencent G06T 7/55, G06N 3/04, 40030732 CN111768438
Technology G06N 3/08, A63F 13/45
(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	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40030733	CN111753855
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/50, G06F 9/54, A63F 13/35	40030734	CN111737012
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G01S 19/39, G01S 19/46	40030735	CN111736185
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/50, A63F 13/352, H04L 29/08, H04L 12/26	40030736	CN111880929
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08, H04L 29/06	40030737	CN111787093
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G16H 50/20, G16H 40/67, G16H 10/60, G06T 7/00, G06T 7/10, G06K 9/62	40030738	CN111755118
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/18, H04L 12/58	40030739	CN111884823
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 7/00, G06T 7/12, G06T 9/00, G06T 3/40	40030740	CN111754513
Tencent Technology (Shenzhen) Company Limited	G06T 15/00	40030741	CN111739136

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/62, G06K 9/32, G06N 20/00	40030742	CN111783863
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/52, A63F 13/533, A63F 13/60, G06F 3/0481	40030743	CN111760283
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 40/289, G06N 3/08, G06N 3/04	40030744	CN111738001
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 20/08, G06Q 20/10, G06Q 20/38, G06Q 20/42, G06Q 40/04	40030745	CN111768185
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 13/40, G06F 3/0481, G06F 3/0482, G06K 9/00	40030746	CN111768479
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/958, A63F 13/52	40030747	CN111767503
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/27, G06F 21/60, G06F 21/64	40030748	CN111737360
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/46, G06K 9/62, G06T 5/00, G06N 3/04, G06N 3/08	40030749	CN111753854
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騰訊科技(深圳)有限公司

Tencent Technology	G06T 13/40, G06F 3/0481, G06F 3/0482,	40030750	CN111768478
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(Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/0484, G06N 20/00, A63F 13/71		
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A61B 5/0476, A61G 5/04, A61G 5/10, A61H 3/00, A63F 13/42, A63F 13/55, B25J 13/00	40030751	CN111728609
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 7/11, G06T 7/136, G06K 9/62, G06N 3/04, G06N 3/08	40030752	CN111754532
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 21/55, G06F 21/56	40030753	CN111737692
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/01, G06F 3/0481, H04L 29/08	40030754	CN111897437
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/451, G06F 16/332, G06F 3/0483	40030755	CN111880887
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/792, A63F 13/822	40030756	CN111841014
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40030757	CN111738365
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 20/06, G06F 9/451, G10L 15/26	40030758	CN111882309

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06K 9/62, G06N 3/04, G06N 3/08	40030759	CN111753076
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/55	40030760	CN111803944
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 9/08, H04L 29/08	40030761	CN111740966
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/52	40030762	CN111760281
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/35, G06K 9/62	40030763	CN111831826
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06N 20/00, G06K 9/62, H04L 29/08	40030764	CN111784002
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 29/08	40030765	CN111756743
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/525, A63F 13/822	40030766	CN111729307
Tencent Technology (Shenzhen) Company Limited	G06F 16/31, G06F 16/335, G06F 16/35	40030767	CN111737406

騰訊科技(深圳)有限公司

Tencent H04L 29/06 40030768 CN111818050
Technology
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent H04L 29/08, H04L 40030769 CN111818181
Technology 29/06, H04L 12/851,
(Shenzhen) H04L 12/801, G06Q
Company Limited 40/04

騰訊科技(深圳)有限公司

Tencent H04L 29/06, H04L 40030770 CN111800426
Technology 29/08, G06F 16/958
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent G06F 16/9535, G06F 40030771 CN111859132
Technology 16/9536, H04L 29/08
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent G06F 9/54 40030772 CN111737032
Technology
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent G06F 8/61, G06F 9/445 40030773 CN111813423
Technology
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent H04L 29/12, H04L 40030774 CN111818198
Technology 29/06, H04L 29/08,
(Shenzhen) G06K 9/62

Company Limited
騰訊科技(深圳)有限公司

Tencent H04W 48/08, H04W 40030775 CN111866993
Technology 48/16, H04W 84/12
(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	G07C 9/22, G07C 9/25, G07C 9/27, G07C 9/37, G07C 1/10	40030776	CN111862424
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06	40030777	CN111741033
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 12/46	40030778	CN111818100
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 29/08, H04L 9/32	40030779	CN111885050
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 7/01, H04N 5/268	40030844	CN111866433
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 21/60, G06F 21/62, G06F 9/451	40030845	CN111814158
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/35, G06F 40/289, G06F 40/35, G06N 3/04	40030846	CN111767386
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/20, G06K 9/34, G06N 3/04, G06N 3/08	40030847	CN111860485
Tencent Technology (Shenzhen) Company Limited	G06T 7/10, G06T 7/90, G06T 5/30, G06T 5/00, G06T 3/40, G06K 9/62,	40030848	CN111739027

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	G06K 9/46, G06N 3/04, G06N 3/08		
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 7/194, G06T 5/00	40030849	CN111768425
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	G06F 16/955, G06F 16/957	40030850	CN111831937
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	H04N 21/4405, H04N 21/442	40030851	CN111866591
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	H04N 21/478, H04N 21/233, H04N 21/475, H04N 21/439, H04N 21/431, H04N 21/4788, H04N 21/254, H04N 21/266	40030852	CN111741370
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	H04N 21/258, H04N 21/235, H04N 21/431, H04N 21/478, H04N 21/4788, H04N 21/81, G06F 16/9535, G06F 40/35	40030853	CN111818370
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	G06F 3/0482, G06F 3/0488, G06F 3/0481, G06F 9/451	40030854	CN111752442
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 19/00	40030855	CN111862348
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	H04N 21/4363, H04N 21/41, H04N 21/422, H04N 21/858, H04N 21/482, H04N 21/6375	40030856	CN111741352
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	H04N 21/254, H04N 21/266, H04N 21/4627,	40030857	CN111757152

(Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/6334, H04N 21/4363, H04N 21/41, H04N 21/4405, H04N 21/8355		
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/475, H04N 21/472, H04N 21/431, H04N 21/239, H04N 21/485	40030858	CN111836112
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/4363, H04N 21/43, H04N 21/858, H04N 21/443, H04N 21/81	40030859	CN111770379
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/01, G06F 3/0481, G06F 3/0482, G06F 3/0488	40030860	CN111766950
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/0484, G06F 3/0482	40030861	CN111857517
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 19/103, H04N 19/80, H04N 19/176, H04N 19/147, H04N 19/50	40030862	CN111885378
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 19/176, H04N 19/119, H04N 19/96, H04N 19/147, H04N 19/19, H04N 19/14	40030863	CN111770339
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/235, H04N 21/488, H04N 21/475, H04N 21/239, H04N 21/8352	40030864	CN111787363
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/958, G06F 16/51	40030865	CN111859240

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 30/02, G06Q 30/06, G06Q 20/06, H04N 21/2187	40030866	CN111815372
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/41, H04N 21/439, H04N 21/478, H04N 21/4788, H04N 21/485, H04N 21/6437	40030867	CN111836066
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/218, H04N 21/2187, H04N 21/258, H04N 21/442, H04N 21/45, H04N 21/4627, H04N 21/466, H04N 21/478, G06F 16/27, G06F 16/41, G06F 16/438, G06F 16/48	40030868	CN111800645
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/62, G06K 9/40, G06K 9/46	40030869	CN111860597
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/472, H04N 21/485	40030870	CN111741350
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/0484, G06F 3/0488	40030871	CN111880874
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/488, H04N 21/485, H04N 21/845, H04N 21/475	40030872	CN111800668
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 12/58, H04L 12/18	40030873	CN111740896
Tencent Technology (Shenzhen)	H04L 29/08, G06F 16/9535, G06F 16/9536,	40030874	CN111756863

Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06Q 30/06, G06Q 50/00		
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 9/451	40030875	CN111880695
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/439, H04N 21/485, H04N 21/488	40030876	CN111787346
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 3/0484	40030877	CN111813296
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	A63F 13/795	40030878	CN111803958
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 13/02, G10L 21/007, G10H 1/00	40030879	CN111862935
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/957, G06F 16/958, G06F 16/44, G06F 40/166, G06Q 10/10	40030880	CN111831944
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 9/00	40030881	CN111739112
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	A63F 13/795	40030882	CN111760296

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 7/11, G06T 7/194, G06K 9/00, G06N 3/04	40030883	CN111833360
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/837, A63F 13/42, A63F 13/53, G06F 3/0484, G06F 3/0488	40030884	CN111803961
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9538, G06F 16/27, G06F 21/60, G06F 21/64	40030885	CN111814083
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 5/50	40030886	CN111784623
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/837, A63F 13/52, A63F 13/55	40030887	CN111803962
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 7/00, G06T 7/11, G06T 7/12, G06T 7/187	40030888	CN111768409
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/52	40030889	CN111760279
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/33, G06F 16/35, G06F 16/31, G06F 40/30, G06N 3/04, G06N 3/08	40030890	CN111753060
Tencent Technology (Shenzhen) Company Limited	H04N 21/234, H04N 21/2343, H04N 21/233	40030891	CN111800650

騰訊科技(深圳)有限公司

Tencent A63F 13/44, A63F 40030892 CN111744177
Technology 13/60, G06F 8/76, G06T
(Shenzhen) 15/00
Company Limited

騰訊科技(深圳)有限公司

Tencent H04L 29/06 40030893 CN111741011
Technology
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G06N 20/00 40030894 CN111738454
Technology
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G06K 9/00, G06F 3/041, 40030895 CN111898585
Technology G06F 3/042, H01L 27/32
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G06K 9/00, G06K 9/62, 40030896 CN111898578
Technology G06N 3/04, G06N 3/08
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G06K 9/62, G06N 3/04, 40030897 CN111753929
Technology G06N 3/08
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G06T 7/20, G06T 3/40, 40030898 CN111754541
Technology G06K 9/32
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent A63F 13/358, A63F 40030899 CN111729293
Technology 13/48
(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	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40030900	CN111738231
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 19/182, H04N 19/196, H04N 19/156	40030901	CN111866512
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 13/20, G06T 15/00, G06T 9/00	40030902	CN111882626
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40030903	CN111767900
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G08G 1/0968, G06F 16/909	40030904	CN111739323
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 8/41, A63F 13/60	40030905	CN111736850
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06T 3/00, G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40030906	CN111768336
The Chinese University of Hong Kong 香港中文 大學 Grail, Inc. 格里爾 公司	C12Q 1/6883, C12Q 1/6886, G16B 20/10, G16B 15/00, G16B 20/00, G16B 40/20, G16B 40/00	40031026	CN111712582
The Medical College of Wisconsin, Inc. Wisconsin Alumni	A61K 38/08, A61K 38/16, A61K 39/08	40030982	EP3723784

Research
Foundation

The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/2389, H04N 21/8358, H04N 21/236, H04N 21/434	40031080	CN111247808
The U.S.A. as represented by the Secretary, Department of Health and Human Services	A61K 48/00, C07K 16/28, C07K 14/005, C12N 15/62, A61P 35/02, A61P 43/00, A61K 39/00, A61P 35/00, C07K 14/705, C07K 14/725	40030803	EP3689383
The U.S.A. as represented by the Secretary, Department of Health and Human Services	C07K 16/08	40030981	EP3655430
The USA, as represented by The Secretary, Department of Health and Human Services	C12N 5/0783, C12N 5/0784, A61K 35/17, A61K 39/00, C07K 14/47	40031141	EP3688142
The United States of America, as represented by the Secretary, Department of Health and Human Services	C12N 5/0783, C07K 14/725, C12N 15/62	40031098	EP3692140
The United States of America, as represented by the Secretary, Department of Health and Human Services	C07K 14/725	40031140	EP3688027
Thermacell Repellents, Inc.	A01M 1/20	40031024	EP3648589
Ting Therapeutics LLC. 聽治療有限責任公司	A61K 9/00, A61K 38/00, A61K 38/17, A61K 45/06, A61P 29/00, A61P 35/00	40031052	CN111655228
Tonix Pharma Holdings Limited	A61P 21/02, A61K 9/14, A61K 9/16	40030559	EP3650081
Trefoil Therapeutics, LLC	C07K 14/50, A61K 38/18, A61K 38/00, A61P 27/02, A61P 17/02	40030921	EP3666791
Twitter, Inc.	G06F 16/2455, G06F 16/2457, G06F 16/903, G06F 16/951	40030802	EP3657349

UCB BIOPHARMA SRL UCB 生物制药有限责任 公司	C07K 16/18	40030984	CN111479826
UNIVERSITY OF MASSACHUSETTS 马萨 诸塞大学	A61K 39/02, A61K 38/00, A61K 39/385, C07K 1/00	40031085	CN111655283
University Of The Free State Universität Zürich	C07B 59/00, A61K 51/00, C07F 13/00, A61P 35/00	40030975	EP3704082
V-SHAPES S.R.L. V-沙佩斯有限责任公司	B26D 7/01, B26D 1/09, B26D 3/08, B26D 5/06, B26D 5/08, B26D 5/00, B26D 1/06, B65D 75/58, B26D 1/00	40031031	CN111819052
VALIO LTD 维利奥有 限公司	A23L 7/10, A23C 11/10, A23L 7/104, A23L 11/20, A23L 29/30, A23L 19/10	40030977	CN111491522
VERNACARE LIMITED	A61G 9/00	40030530	GB2579249
VESTARON CORPORATION	C07K 14/435, A01N 47/44, A01P 7/04	40030954	CN111233992
VUTILITI, INC. 瓦 提利提公司	G01R 21/00	40030986	CN111263890
Vertex Pharmaceuticals Incorporated	C07D 405/12, A61K 31/4709, A61P 1/18, A61P 3/00, A61P 3/06, A61P 3/10, A61P 5/16, A61P 5/50, A61P 7/00, A61P 7/12, A61P 9/00, A61P 11/00, A61P 13/12, A61P 15/00	40030600	EP3683218
Vertex Pharmaceuticals Incorporated	C07D 207/06, C07D 207/263	40031025	EP3661915
Virogin Biotech Canada Ltd	C07K 14/705, A61K 38/00, C07K 7/08, A61P 35/00, C07K 7/06	40030915	EP3660043
Viscofan, S.A.	C08L 25/06, C08L 23/08, C08L 31/04, C08J 5/18, B32B 27/06, B32B 27/30, B65D 85/72	40031059	EP3702406
Vision Engineering Limited	G02B 21/22, G02B 21/36	40031009	EP3695264
WALKER, Chris 克里 斯·沃克 LUCKE, Terry 特里· 盧克	A01G 9/02, A01G 31/02, C02F 3/32, B63B 35/38	40031143	CN111386034

WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星州男校友研究基金会	C08F 293/00, C08F 212/14, C08F 8/34, C08K 9/08, C08K 3/04, C08J 5/18, C01B 32/159, C01B 32/168, B82B 3/00, B82Y 30/00	40031151	CN111727209
Wenzhou Yiwo Machinery Technology Co., Ltd. 温州怡沃机械科技有限公司	B65H 18/10, B65H 75/24, B65H 20/02, B65H 18/26, B65H 19/26, B65H 19/30	40030626	CN111170047
Wenzhou Yiwo Machinery Technology Co., Ltd. 温州怡沃机械科技有限公司	B32B 37/10, G01N 1/28, B32B 38/00	40030805	CN111231481
Wenzhou Yiwo Machinery Technology Co., Ltd. 温州怡沃机械科技有限公司	D02J 7/00	40030951	CN111304798
WheelRight Limited	G01M 17/02, G01B 11/24	40030560	GB2580675
XENEX DISINFECTION SERVICES INC. XENEX 消毒服務股份有限公司	A61L 2/08, A61L 2/10, A61L 2/20, A61L 2/24, A61L 9/18, A61L 9/20	40030528	EP3643326
YU KWOK KEUNG 余国強	A01N 59/16, A01N 59/20, A01N 59/00, A01P 3/00, A01P 1/00, C09D 5/02, C09D 5/14, C04B 28/00, A62B 23/02	40030511	CN111374152
nCipher Security Limited	H04L 9/08, G06F 21/62, H04L 9/32, G06F 21/60	40030790	EP3675415
平安科技(深圳)有限公司	G06F 40/211, G06F 40/295, G06N 3/04	40030926	CN111222317
平安科技(深圳)有限公司	G06F 40/295, G06K 9/62, G06N 3/04, G06N 3/08	40030801	CN111738005
平安科技(深圳)有限公司	G06F 21/31, G06F 21/45, G06F 21/60	40030823	CN111695097
平安科技(深圳)有限公司	G06F 40/284, G06F 40/194, G06K 9/62, G06Q 10/10	40030827	CN111428488
平安科技(深圳)有限公司	G06F 21/14, G06F 8/41	40030836	CN111695093
平安科技(深圳)有限公司	G06F 40/186, G06F 40/226, G06F 40/258, G06F 16/35	40030949	CN111274782

平安科技(深圳)有限公司	G06T 7/00, G06Q 40/08	40030929	CN111311540
平安科技(深圳)有限公司	G06F 16/22, G06F 16/28	40030930	CN111241106
平安科技(深圳)有限公司	G06F 16/55, G06K 9/62, G06N 3/04	40030931	CN111274425
平安科技(深圳)有限公司	G06F 21/32, G06F 21/73	40030932	CN111291345
平安科技(深圳)有限公司	H04L 29/06	40030933	CN111224932
平安科技(深圳)有限公司	G06F 40/232, G06K 9/62, G06N 3/04, G06N 3/08	40030725	CN111626047
平安科技(深圳)有限公司	G06F 40/216, G06F 40/30, G06F 16/34	40030965	CN111507090
平安科技(深圳)有限公司	G06F 16/332, G06F 16/35, G06K 9/62, G06N 3/04, G06N 3/08	40030726	CN111563152
平安科技(深圳)有限公司	H04L 12/24	40030727	CN111641519
平安科技(深圳)有限公司	G06F 16/2458, G06K 9/62, G06N 20/00	40030728	CN111831708
平安科技(深圳)有限公司	G06F 17/17, G06Q 10/04	40030783	CN111814106
平安科技(深圳)有限公司	G06F 21/62, H04L 9/00, H04L 9/08	40030786	CN111259435
平安科技(深圳)有限公司	G06K 9/00	40030842	CN111325110
广州白云山光华制药股份有限公司	A61K 36/9068, A61K 31/4706, A61P 11/00, A61P 31/04, A61P 39/06	40030538	CN111329982
斯智信息科技有限公司(上海)有限公司	G06Q 10/10	40030922	CN111340444
深圳华大基因科技服务有限公司	C12Q 1/686, C12Q 1/6869, C12N 15/10, C12N 15/11	40030578	CN111748611
深圳市晶泓科技有限公司	G09G 3/32, G09F 9/33, G09F 9/302	40030729	CN111341247
湖北固润科技股份有限公司	C07C 49/92, C07C 255/17, C07C 205/45, C07C 309/44, C07C 59/185, C07C 69/716, C07D 303/32, C07C 309/07, C07D 213/50, C07D 307/46, C07D 333/22, C07C 225/06,	40030838	CN111302926

C07C 45/77, C07C
253/30, C07C 201/12,
C07C 303/22, C07C
51/347, C07C 67/00,
C07C 221/00, C08F
122/20, C08F 2/48,
C08F 2/50

金佩奇生物科技(南京)
有限公司

C12N 15/113, C12N
15/85, C12N 5/10, A01K
67/027

40030577

CN111778251



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

20031231 - 20031235

- [51] G06F 11/34 [11] 20031234
G06Q 30/06 [13] A
- [25] EN
[21] 22020018485.5 [22] 20.10.2020
[30] 31.03.2020 KR,10-2020-0039111
- [54] SERVER FOR GENERATING INTEGRATED USAGE LOG DATA AND OPERATION
METHOD THEREOF
生成集成使用日誌數據的服務器及其操作方法
- [71] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
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WOO Su Ji
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-
- [51] G06F 3/048 [11] 20031231
G06Q 10/08 [13] A

-
- [51] G06F 3/048 [11] 20031232
G06Q 30/06 [13] A
-

[51] G06Q 10/06 [11] 20031235
G06Q 10/08
[13] A

[51] G06Q 10/08 [11] 20031231
G06Q 50/28
G06F 3/048
G06Q 30/00
[13] A

[25] EN

[21] 22020018178.6 [22] 16.10.2020

[30] 24.06.2020 KR,10-2020-0077214

[54] ELECTRONIC DEVICE FOR PROVIDING INFORMATION TO COURIER AND
CONTROL METHOD THEREOF
向快遞員提供信息的電子設備及其控制方法

[71] Coupang Corp.
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JO Yeon Jung
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KIM Tae Nyun
PI Jeong Ho

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[51] G06Q 10/08 [11] 20031232
G06Q 30/06
[13] A

[51] G06Q 10/08 [11] 20031233
G06Q 50/28
G06Q 30/00
[13] A

[25] EN

[21] 22020018182.8 [22] 16.10.2020

[30] 03.07.2020 KR,10-2020-0082317

[54] ELECTRONIC APPARATUS AND OPERATION METHOD THEREOF
電子設備及其操作方法

[71] Coupang Corp.
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CHANG Ji Ho
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[51] G06Q 10/08 [11] 20031235
G06Q 10/06
G06Q 50/28
G06Q 30/00

[13] A

[25] EN

[21] 22020018490.5 [22] 20.10.2020

[30] 03.07.2020 KR,10-2020-0082288

[54] ELECTRONIC DEVICE FOR ALLOCATING COURIER AND OPERATING METHOD
THEREOF

用於分配快遞員的電子設備及其操作方法

[71] Coupang Corp.
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[72] LEE Hyung
LEE Ro Woon
BAE Ho Yeon
SUNG Jae Bong
ZHU Xiufang
LIU Guofu
GU Xingzhu
CHOI Hye Leen
LEE Yul Hee
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[51] G06Q 20/38 [11] 20031232
G06Q 30/06

[13] A

[51] G06Q 30/00 [11] 20031231
G06Q 10/08

[13] A

[51] G06Q 30/00 [11] 20031233
G06Q 10/08

[13] A

[51] G06Q 30/00 [11] 20031235
G06Q 10/08

[13] A

[51] G06Q 30/06 [11] 20031232
G06F 3/048
G06Q 10/08
G06Q 50/28
G06Q 20/38

[13] A

[25] EN

[21] 22020018180.2 [22] 16.10.2020

[30] 24.06.2020 KR,10-2020-0077228

[54] DELIVERY STATUS MANAGEMENT METHOD AND ELECTRONIC APPARATUS
PERFORMING THE SAME

遞送狀態管理方法和執行其的電子設備

[71] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
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REPUBLIC OF KOREA[72] LEE Yul Hee
MOON Bo Ra
LIM Young Soo
KIM Tae Nyun
NA Yoo Cheol
PI Jeong Ho
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[51] G06Q 30/06 [11] 20031234
G06F 11/34
[13] A

[51] G06Q 50/28 [11] 20031231
G06Q 10/08
[13] A

[51] G06Q 50/28 [11] 20031232
G06Q 30/06
[13] A

[51] G06Q 50/28 [11] 20031233
G06Q 10/08
[13] A

[51] G06Q 50/28 [11] 20031235
G06Q 10/08
[13] A

2. 按發表編號排列**Arranged by Publication Number**

20031231 - 20031235

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20031231	G06Q 10/08, G06Q 50/28, G06F 3/048, G06Q 30/00
20031232	G06Q 30/06, G06F 3/048, G06Q 10/08, G06Q 50/28, G06Q 20/38
20031233	G06Q 10/08, G06Q 50/28, G06Q 30/00
20031234	G06F 11/34, G06Q 30/06
20031235	G06Q 10/08, G06Q 10/06, G06Q 50/28, G06Q 30/00

3. 按申請編號排列 Arranged by Application Number

20031231 - 20031235

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020018178.6	20031231
22020018180.2	20031232
22020018182.8	20031233
22020018485.5	20031234
22020018490.5	20031235

4. 按申請人名稱排列 Arranged by Name of Applicant

20031231 - 20031235

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
Coupang Corp.	G06Q 10/08, G06Q 50/28, G06F 3/048, G06Q 30/00	20031231
Coupang Corp.	G06Q 30/06, G06F 3/048, G06Q 10/08, G06Q 50/28, G06Q 20/38	20031232
Coupang Corp.	G06Q 10/08, G06Q 50/28, G06Q 30/00	20031233
Coupang Corp.	G06F 11/34, G06Q 30/06	20031234
Coupang Corp.	G06Q 10/08, G06Q 10/06, G06Q 50/28, G06Q 30/00	20031235



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

1215979 - 40019673

[51]	A01C 1/04 A01G 24/44 A01G 9/029	[11]	40016592 EP3582601 B1
		[13]	B
[25]	FR		
[21]	62020006326.6	[22]	22.04.2020
[86]	09.02.2018 PCT/FR2018/050318		
[87]	23.08.2018 WO2018/150127		
[30]	17.02.2017 FR,FR20170051274		
[54]	ELEMENT FOR CULTIVATING AT LEAST ONE PLANT AND METHOD FOR PRODUCING THE ELEMENT 用於培養至少一種植物的元件和用於製造該元件的方法		
[73]	Veritable 19 avenue du Bois Laville 07000 Lyas FRANCE		
[72]	GEHIN, Nicolas VERNEUIL, Chloé		
[74]	LETTERS & THOO LIMITED Suite 1008, Prosperity Millennia Plaza 663 King's Road, Quarry Bay HONG KONG		

[51]	A01G 24/44 A01C 1/04	[11]	40016592 EP3582601 B1
		[13]	B

[51] A01G 9/029 [11] 40016592
A01C 1/04 EP3582601 B1
[13] B

[51] A01G 9/24 [11] 1246591
F21S 11/00 EP3242547 B1
[13] B

[25] EN

[21] 18106168.3 [22] 11.05.2018

[86] 21.12.2015 PCT/GB2015/054102

[87] 14.07.2016 WO2016/110669

[30] 09.01.2015 GB,PCT/GB2015/000005

[54] ILLUMINATION FOR HORTICULTURAL AND OTHER APPLICATIONS
用於園藝以及其它應用的照明

[73] Tom Robin Caine Boyde
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[72] Tom Robin Caine Boyde

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HONG KONG

[51] A01K 67/027 [11] 1238254
C07K 16/28 EP3230320 B1
[13] B

[51] A01N 1/02 [11] 1254674
A61G 11/00 EP3310316 B1
[13] B

[51] A01N 37/04 [11] 1248467
A01N 65/00 EP3332643 B1
[13] B

[51] A01N 43/42 [11] 1241223
C07D 401/04 EP3190888 B1
[13] B

[51] A01N 65/00 [11] 1248467
A01N 65/44 EP3332643 B1
A01N 65/28
A01N 37/04
A01P 1/00
[13] B

[25] EN

[21] 18108200.9 [22] 26.06.2018

[30] 07.12.2016 CN,201611116734

[54] BOTANICAL DISINFECTION COMPOSITION, DISINFECTANT AND
PREPARATION METHOD THEREOF
一種植物源類消毒組合物、消毒劑及其製備方法

[73] Zhang, Shuqing
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[72] Zhang, Shuqing 張樹清

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[51] A01N 65/28 [11] 1248467
A01N 65/00 EP3332643 B1
[13] B

[51] A01N 65/44 [11] 1248467
A01N 65/00 EP3332643 B1
[13] B

[51] A01P 1/00 [11] 1248467
A01N 65/00 EP3332643 B1
[13] B

[51] A21C 9/06 [11] 1242530
A23P 20/20 CN107613793 B
[13] B

[51] A23J 3/16 [11] 1258953
CN109152390 B
[13] B

[25] ZH

[21] 19101433.2 [22] 28.01.2019

[86] 14.02.2017 PCT/JP2017/005294

[87] 05.10.2017 WO2017/169207

[30] 28.03.2016 JP,2016-063718

[54] METHOD FOR MANUFACTURING TEXTURED PROTEIN MATERIAL
組織狀蛋白材料的製造方法

[73] NISSIN FOODS HOLDINGS CO., LTD.
日清食品控股株式會社
1-1, 4-Chome, Nishinakajima
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[72] Murata, Minori 村田實
Yoshida, Kazuki 吉田和樹
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Nambu, Tomoko 南部智子

[74] MARKS & CLERK
Level 9, Cyberport 1
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[51] A23L 2/02 [11] 40012988
A23L 2/78 EP3515206 B1
[13] B

[25] FR

[21] 62020002115.7 [22] 31.01.2020

[86] 19.09.2017 PCT/EP2017/073641

[87] 29.03.2018 WO2018/054904

[30] 20.09.2016 FR,FR20160058802

[54] DEACIDIFIED CRANBERRY JUICE AND METHOD FOR THE PRODUCTION
THEREOF
脫酸蔓越莓果汁及其製備方法

[73] West Invest S.A.
241 Route de Longwy

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- [72] REYNAUD, Eric
DUVAL, Charles
BAUDOUIN, Stanislas
MEURISSE, Jacques
- [74] LETTERS & THOO LIMITED
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-
- [51] A23L 2/78 [11] 40012988
A23L 2/02 EP3515206 B1
- [13] B

-
- [51] A23L 33/10 [11] 1233168
A61K 35/62 CN106413722 B
- [13] B

-
- [51] A23L 33/10 [11] 1243927
A61K 31/56 CN107635561 B
- [13] B

-
- [51] A23P 20/20 [11] 1242530
A21C 9/06 CN107613793 B
- [13] B

[25] ZH

[21] 18102113.8 [22] 09.02.2018

[86] 06.06.2016 PCT/JP2016/066760

[87] 15.12.2016 WO2016/199720

[30] 08.06.2015 JP,2015-115942

[54] SHUTTER PIECE, SHUTTER SET, SHUTTER DEVICE, AND SHAPE FORMING
DEVICE

閘門片、閘門組件、閘門裝置以及成型裝置

[73] RHEON AUTOMATIC MACHINERY CO., LTD

雷恩自動機株式會社

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[72] MORIKAWA Michio 森川道男
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[51] A24F 40/10 [11] 1244639
A24F 40/40 CN107249364 B
[13] B

[25] ZH

[21] 18104173.1 [22] 27.03.2018

[86] 27.02.2015 PCT/JP2015/055908

[87] 01.09.2016 WO2016/135959

[54] NON-COMBUSTING FLAVOR INHALER
非燃燒式香味吸引器

[73] Japan Tobacco Inc.
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[72] 大石圭

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[51] A24F 40/40 [11] 1244639
A24F 40/10 CN107249364 B
[13] B

[51] A41B 9/06 [11] 1247648
D04B 1/00 CN108026674 B
[13] B

[51] A41D 13/005 [11] 1247648
D04B 1/00 CN108026674 B
[13] B

[51] A41D 13/012 [11] 1238507
A41D 13/015 CN106998832 B
A41D 13/018
[13] B

[25] ZH

[21] 17112505.4 [22] 28.11.2017

[86] 29.06.2015 PCT/US2015/038306

[87] 07.01.2016 WO2016/003898

[30] 03.07.2014 US,14/323295

[54] MODULAR AIRBAG SYSTEM FOR PERSONAL PROTECTION
用於個人保護的模塊化氣囊系統

[73] THE NORTH FACE APPAREL CORP.
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TAGUMI, Christopher, Kenji

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[51] A41D 13/015 [11] 1238507
A41D 13/012 CN106998832 B
[13] B

[51] A41D 13/018 [11] 1238507
A41D 13/012 CN106998832 B
[13] B

[51] A43B 1/00 [11] 1255894
A43B 3/02 EP3334302 B1
A43B 3/04
A43B 5/00
A43B 5/04
A43B 5/16
A43B 19/00
A43B 23/02

[13] B

[25] EN

[21] 18114978.7 [22] 22.11.2018

[86] 12.08.2016 PCT/US2016/046847

[87] 16.02.2017 WO2017/027826

[30] 13.08.2015 US,62/204,758

[54] BOOTIES AND FOOTWEAR ASSEMBLIES COMPRISING SEAMLESS
EXTENSIBLE FILM, AND METHODS THEREFOR
包含無縫可伸展薄膜的短靴和鞋類組件及其方法

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[51] A43B 1/04 [11] 1239474

A43B 23/02 CN107348615 B

[13] B

[51] A43B 19/00 [11] 1255894

A43B 1/00 EP3334302 B1

[13] B

[51] A43B 23/02 [11] 1239474

A43B 23/04 CN107348615 B

D04B 1/22

A43B 1/04

[13] B

[25] ZH

[21] 17113051.0 [22] 08.12.2017

[30] 04.03.2013 US,13/783,900

[54] ARTICLE OF FOOTWEAR INCORPORATING A KNITTED COMPONENT WITH
INTEGRALLY KNIT CONTOURED PORTION
包含帶有整體編織輪廓部分的編織部件的鞋類物品

[73] NIKE Innovate C.V.

耐克创新有限合伙公司

One Bowerman Drive

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UNITED STATES OF AMERICA

[72] Daniel A. Podhajny 丹尼尔·A·波德哈尼

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.

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[51] A43B 23/02 [11] 1255894
A43B 1/00 EP3334302 B1

[13] B

[51] A43B 23/04 [11] 1239474
A43B 23/02 CN107348615 B

[13] B

[51] A43B 3/02 [11] 1255894
A43B 1/00 EP3334302 B1

[13] B

[51] A43B 3/04 [11] 1255894
A43B 1/00 EP3334302 B1

[13] B

[51] A43B 5/00 [11] 1255894
A43B 1/00 EP3334302 B1

[13] B

[51] A43B 5/04 [11] 1255894
A43B 1/00 EP3334302 B1
[13] B

[51] A43B 5/16 [11] 1255894
A43B 1/00 EP3334302 B1
[13] B

[51] A45D 20/12 [11] 1236771
CN106579715 B
[13] B

[25] ZH

[21] 17110816.2 [22] 25.10.2017

[54] COVER FOR HAIR DRYER
吹風機的罩

[73] Tescom Denki Co., Ltd.
達仕康電機株式會社
2-19-3, Ebisuminami Sibuya-ku
Tokyo 150-0022
JAPAN

[72] KAKUTA Kenji 角田健司

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
12/F., San Toi Building
137-139 Connaught Road Central
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[51] A45D 33/34 [11] 1256105
A45D 34/04 CN108698366 B
A45D 40/00
A45D 40/26
B32B 5/18
B32B 25/04
B32B 25/08
B32B 27/06
B32B 27/08
B32B 7/022
B32B 33/00
[13] B

[25] ZH

[21] 18115180.8 [22] 27.11.2018

[86] 06.02.2017 PCT/KR2017/001281

- [87] 17.08.2017 WO2017/138724
- [30] 12.02.2016 KR,10-2016-0016413
- [54] COSMETIC TOOL HAVING IMPROVED TRANSFERABILITY
傳遞性上升的化妝工具
- [73] AMOREPACIFIC CORPORATION
100, CHEONGGYECHEON-RO JUNG-GU
SEOUL 04542
REPUBLIC OF KOREA
- [72] CHOI, JUNG SUN
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
- [51] A45D 34/04 [11] 1256105
A45D 33/34 CN108698366 B
- [13] B

-
- [51] A45D 40/00 [11] 1256105
A45D 33/34 CN108698366 B
- [13] B

-
- [51] A45D 40/26 [11] 1256105
A45D 33/34 CN108698366 B
- [13] B

-
- [51] A46B 15/00 [11] 1247060
A61C 17/34 CN107404997 B
A61N 1/30
A61N 1/32
A61C 17/20
A61L 2/03
A61N 1/22
A61N 1/378
- [13] B

[25] ZH

[21] 18106806.1 [22] 25.05.2018

[86] 07.12.2015 PCT/EP2015/078782

[87] 09.06.2016 WO2016/087675

[30] 05.12.2014 EP,14196595.4

- [54] AN ELECTROCHEMICAL DEVICE FOR RELEASING IONS
用於釋放離子的電化學裝置
- [73] NORWEGIAN INNOVATION TECHNOLOGY GROUP AS
FJØSANGERVEIEN 215
5073 BERGEN
NORWAY
- [72] SAUE, VIDAR
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] A47C 1/025 [11] 1256956
A61H 7/00 CN108778222 B
- [13] B
-

- [51] A47C 7/62 [11] 1256956
A61H 7/00 CN108778222 B
- [13] B
-

- [51] A47H 1/19 [11] 1250209
A47H 23/08 EP3262992 B1
- [13] B
-

- [51] A47H 13/00 [11] 1250209
A47H 23/08 EP3262992 B1
- [13] B
-

- [51] A47H 21/00 [11] 1250209
A47H 23/08 EP3262992 B1
- [13] B
-

- [51] A47H 23/00 [11] 1250209
A47H 23/08 EP3262992 B1
- [13] B
-

- [51] A47H 23/08 [11] 1250209
 A47H 13/00 EP3262992 B1
 A61L 2/26
 A47H 1/19
 A61G 12/00
 A61L 2/08
 A47H 23/00
 A47H 21/00
 A61L 2/10
- [13] B
- [25] EN
- [21] 18108179.6 [22] 10.02.2017
- [30] 08.10.2013 US, 61/888,354
- [62] 10.02.2017 17101529.9
- [54] CONTAINMENT CURTAINS AS WELL AS SYSTEMS AND APPARATUSES
 INCLUDING SAME
 隱藏窗簾及其包含其的系統和設備
- [73] Xenex Disinfection Services Inc.
 121 Interpark Blvd., Suite 104
 San Antonio, TX 78216
 UNITED STATES OF AMERICA
- [72] STIBICH, Mark, A.
 SIMMONS, Sarah, E.
 ENGLISH, Daniel, F.S.
 MILLER, Morris
 FLORES-CLAR, Ricardo
 SPARKS, Rachael, A.
 FROUTAN, Paul, P.
 STACHOWIAK, Julie, A.
 MORTON, Timothy, J.
 DELMAN, Joel, G.
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
 Unit F, 20th Floor, Neich Tower
 128 Gloucester Road
 HONG KONG

-
- [51] A47J 31/36 [11] 1248490
 A47J 31/52 CN108024661 B
- [13] B

-
- [51] A47J 31/46 [11] 1248490
 A47J 31/52 CN108024661 B
- [13] B
-

- [51] A47J 31/52 [11] 1248490
A47J 31/36 CN108024661 B
A47J 31/46
[13] B
- [25] ZH
- [21] 18108090.2 [22] 22.06.2018
- [86] 13.09.2016 PCT/EP2016/071586
- [87] 23.03.2017 WO2017/046100
- [30] 18.09.2015 DE,102015217999.0
- [54] METHOD AND DEVICE FOR PREPARING A COFFEE DRINK
製備咖啡飲料的方法及設備
- [73] FRANKE KAFFEEMASCHINEN AG
弗蘭卡凱菲馬斯池因股份公司
Franke-Strasse 9
4663 Aarburg
SWITZERLAND
- [72] VETTERLI, Heinz H·威特利
MÜLLER, Simon S·穆勒
TURI, Mariano M·蒂里
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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HONG KONG
-

- [51] A47K 13/00 [11] 1238106
A47K 13/28 CN107280564 B
A47K 13/24
[13] B
- [25] ZH
- [21] 17112100.3 [22] 20.11.2017
- [54] FOLDABLE AND PORTABLE TOILET DEVICE
可折疊的便攜式坐便裝置
- [73] HUI Wing Kin Martin
許永健
香港
新界元朗泰利街 18 號
榮華工業中心 17 樓 D 室
- [72] LUI Kam Ming 呂錦明
HUI Wing Kin 許永健
- [74] 鍾海英律師行
香港
新界元朗泰豐街 2-14 號
文裕大廈地下 G 鋪
-

[51] A47K 13/24 [11] 1238106
A47K 13/00 CN107280564 B
[13] B

[51] A47K 13/28 [11] 1238106
A47K 13/00 CN107280564 B
[13] B

[51] A47K 5/12 [11] 1243033
B05B 1/02 CN107530718 B
[13] B

[51] A47L 9/02 [11] 40010127
A47L 9/06 EP3494852 B1
[13] B

[51] A47L 9/06 [11] 40010127
A47L 9/02 EP3494852 B1
[13] B

[25] EN

[21] 19133562.9 [22] 12.12.2019

[30] 11.12.2017 IT,201700142414

[54] BASE PLATE FOR A VACUUM CLEANER SUCTION HEAD FOR THE SUCTION
OF FINE DUST AND LARGE DEBRIS
用於抽吸細灰塵和大碎屑的真空吸塵器抽吸頭部的底板

[73] New Hermes Europe S.r.l.
Via Risorgimento, 19
21020 Crosio della Valle (VA)
ITALY

[72] ROSCHI, Riccardo

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

- [51] A61B 1/00 [11] 40000282
 A61B 1/01 EP3399901 B1
 A61M 25/09
 A61M 25/04
 A61M 25/01
 [13] B
- [25] EN
- [21] 19123509.2 [22] 09.05.2019
- [86] 11.01.2018 PCT/IB2018/050164
 [87] 19.07.2018 WO2018/130956
- [30] 12.01.2017 IT,201700002740
 12.01.2017 IT,201700002679
- [54] ENDOSCOPIC GUIDE, IN PARTICULAR FOR COLONOSCOPY, AND SYSTEM
 FOR ENDOSCOPY COMPRISING SUCH A GUIDE
 尤其是用於結腸鏡檢查的內鏡引導器, 以及包括此類引導器的用於內鏡的系統
- [73] ENDOSTART S.r.l.
 Via delle Regioni, 265
 50052 Certaldo, Firenze
 ITALY
- [72] TOZZI, Alessandro
 BRUNI, Alberto
 BRUNI, Carlo
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
 22/F, Great Eagle Centre, 23 Harbour Road
 Wanchai
 HONG KONG

-
- [51] A61B 1/01 [11] 40000282
 A61B 1/00 EP3399901 B1
 [13] B

-
- [51] A61B 10/00 [11] 1241677
 A61B 5/07 EP3193730 B1
 [13] B
- [25] EN
- [21] 18101201.3 [22] 25.01.2018
- [86] 11.09.2015 PCT/GB2015/052648
 [87] 24.03.2016 WO2016/042302
- [30] 17.09.2014 GB,GB 201416457
 17.09.2014 GB,GB 201416453
- [54] SAMPLING DEVICE
 取樣裝置

[73] Mars, Incorporated
6885 Elm Street
McLean, VA 22101
UNITED STATES OF AMERICA

[72] WRIGGLESWORTH, David
BRADLEY, William James

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

[51] A61B 17/06 [11] 40004814
EP3445255 B1
[13] B

[25] EN

[21] 19128306.8 [22] 16.08.2019

[86] 22.04.2016 PCT/IT2016/000100

[87] 26.10.2017 WO2017/183049

[54] MODULAR SURGICAL WIRE FOR PLASTIC SURGERY, DERMATOLOGICAL
SURGERY, COSMETIC SURGERY
用於整形手術, 皮膚科手術, 美容手術的模組手術線

[73] PromoItalia Group S.p.A.
Via San Gregorio 44
20124 Milano
ITALY

[72] MATANO', Valerio
TRANFAGLIA, Egidio
ACCARDO, Ciro

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

[51] A61B 3/10 [11] 40007853
A61B 5/0496 EP3533393 B1
[13] B

[51] A61B 5/00 [11] 1239493
G06K 9/00 GB2545668 B

[13] B

[25] EN

[21] 17113300.9 [22] 13.12.2017

[54] SENSOR BASED CONTEXT MANAGEMENT
基於傳感器的環境管理

[73] Suunto Oy
Valimotie 7
Vantaa, 01510
FINLAND

[72] Erik Lindman
Timo Eriksson
Mikko Martikka

[74] WILKINSON & GRIST
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[51] A61B 5/00 [11] 1253214
H04R 1/10 CN108141657 B
[13] B

[51] A61B 5/00 [11] 40007853
A61B 5/0496 EP3533393 B1
[13] B

[51] A61B 5/022 [11] 1235645
A61B 5/0295 CN106456028 B
[13] B

[51] A61B 5/024 [11] 1252722
A61B 5/0245 GB2560353 B
A61B 5/0402
[13] B

[25] EN

[21] 18112032.5 [22] 19.09.2018

[54] APPARATUS AND METHOD FOR HEARTBEAT DETECTION
用於心跳檢測的設備和方法

[73] Suunto Oy
Tammiston kauppatie 7A
Vantaa 01510
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[72] Tero Koivisto
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Tapani Nevalainen

- [74] WILKINSON & GRIST
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Chater Road
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-
- [51] A61B 5/0245 [11] 1252722
A61B 5/024 GB2560353 B
[13] B
-
- [51] A61B 5/0295 [11] 1235645
A61B 5/022 CN106456028 B
[13] B
- [25] ZH
[21] 17108395.5 [22] 21.08.2017
[86] 17.12.2014 PCT/US2014/070803
[87] 17.09.2015 WO2015/138026
[30] 11.03.2014 US,14/204,736
[54] METHOD AND DEVICE FOR DETECTING AND ASSESSING REACTIVE
HYPEREMIA USING SEGMENTAL PLETHYSMOGRAPHY
使用節段體積描記術檢測和評估反應性充血的方法和裝置
- [73] CORDEX SYSTEMS, INC.
科德克斯系統有限公司
3 Cumberland Court Annapolis
MD 21401
UNITED STATES OF AMERICA
- [72] MAGLIATO, Kathy, Elizabeth 凱西·伊莉莎白·瑪格麗特
RITTERBUSH, Stephen 斯蒂芬·瑞特爾布希
WHITT, Michael, David 邁克爾·大衛·懷特
- [74] HUEN Chi Chung
Rm.808, Block D Lok Nga Court
Ngau Tau Kok Kowloon
HONG KONG
-
- [51] A61B 5/0402 [11] 1252722
A61B 5/024 GB2560353 B
[13] B
-
- [51] A61B 5/0496 [11] 40007853
A61B 3/10 EP3533393 B1
A61B 5/16
A61K 31/496

A61B 5/00
G16H 50/20

[13] B

[25] EN

[21] 19131304.8 [22] 20.06.2016

[30] 14.03.2013 US,201361781520 P

[62] 20.06.2016 16107051.3

[54] USE OF ELECTRORETINOGRAPHY (ERG) FOR THE ASSESSMENT OF
PSYCHIATRIC DISORDERS

視網膜電圖(ERG)對評估精神病的使用

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MERETTE, Chantal

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[51] A61B 5/07 [11] 1241677
A61B 10/00 EP3193730 B1

[13] B

[51] A61B 5/1486 [11] 1242548
CN107072603 B

[13] B

[25] ZH

[21] 18102175.3 [22] 12.02.2018

[86] 28.07.2015 PCT/EP2015/067222

[87] 04.02.2016 WO2016/016217

[30] 28.07.2014 EP,14178704.4

[54] MEDICAL SENSOR ASSEMBLY
醫療傳感器組件

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND

[72] FREY, Stephan-Michael
KUBE, Oliver
WALTER, Helmut

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

[51] A61B 5/15 [11] 40019673
A61B 5/153 EP3562397 B1
A61B 5/154
A61B 5/157

[13] B

[25] EN

[21] 62020006703.6 [22] 28.04.2020

[86] 27.12.2017 PCT/US2017/068569

[87] 05.07.2018 WO2018/125929

[30] 27.12.2016 US,US201662439426P

[54] BLOOD SAMPLE OPTIMIZATION SYSTEM AND BLOOD CONTAMINANT
SEQUESTRATION DEVICE
血液樣本優化系統和血液污染物隔離裝置

[73] Kurin, Inc.
10755 Scripps Poway Parkway, No. 257
San Diego, California 92131
UNITED STATES OF AMERICA

[72] ROGERS, Bobby E.
KANG, Gino
STROUP, David Karl
COCHRAN, Jonas Dean
DEPTALA, Arthur
DETLOFF, John
POGUE, Lonnie
MACOWSKI, Brian
GARRETT, Chad

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

[51] A61B 5/153 [11] 40019673
A61B 5/15 EP3562397 B1

[13] B

[51] A61B 5/154 [11] 40019673
A61B 5/15 EP3562397 B1

[13] B

[51] A61B 5/157 [11] 40019673
A61B 5/15 EP3562397 B1
[13] B

[51] A61B 5/16 [11] 40007853
A61B 5/0496 EP3533393 B1
[13] B

[51] A61B 90/90 [11] 1218177
A61M 1/06 EP2973374 B1
[13] B

[51] A61B 90/96 [11] 1218177
A61M 1/06 EP2973374 B1
[13] B

[51] A61C 17/20 [11] 1247060
A46B 15/00 CN107404997 B
[13] B

[51] A61C 17/34 [11] 1247060
A46B 15/00 CN107404997 B
[13] B

[51] A61C 8/00 [11] 1235258
EP3143961 B1
[13] B

[25] EN

[21] 17109234.8 [22] 12.09.2017

[30] 05.05.2010 DE,102010019582
05.05.2010 DE,102010019583

[54] DENTAL IMPLANT
牙種植體

[73] ZIPPRICH, Holger
Bleichweg 7a
64342 Malchen
GERMANY

[72] ZIPPRICH, Holger

[74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
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[51] A61F 13/00 [11] 1233481
A61F 13/36 CN106389006 B
[13] B

[25] ZH

[21] 17107447.5 [22] 25.07.2017

[30] 28.01.2009 AT,A145/2009

[54] WOUND CLEANSING ASSEMBLY
傷口清潔裝置

[73] RAU-BE Beteiligungen GmbH
勞-貝投資股份有限公司
Johann-Schorsch-Gasse 4
AT-1140 Vienna
AUSTRIA

[72] Robert STROHAL 羅伯特·斯特羅哈爾
Johannes ENGL 約翰尼斯·恩格爾

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] A61F 13/00 [11] 1258273
A61F 13/02 EP3352717 B1
[13] B

[25] EN

[21] 19100637.8 [22] 15.01.2019

[86] 24.09.2015 PCT/US2015/051919

[87] 30.03.2017 WO2017/052549

[54] DEVICES FOR WOUND CLOSURE
用於傷口閉合的裝置

[73] Ethicon LLC
475 Street C, Suite 401, Los Frailes Industrial Park
00969 Guaynabo
PUERTO RICO

[72] Julian A. QUINTERO

[74] DEACONS
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Central
HONG KONG

[51] A61F 13/02 [11] 1258273
A61F 13/00 EP3352717 B1
[13] B

[51] A61F 13/36 [11] 1233481
A61F 13/00 CN106389006 B
[13] B

[51] A61F 2/01 [11] 1234638
A61F 2/06 CN106456313 B
[13] B

[51] A61F 2/06 [11] 1234638
A61F 2/01 CN106456313 B
[13] B

[25] ZH

[21] 17108375.9 [22] 21.08.2017

[86] 20.01.2016 PCT/IB2016/000192

[87] 28.07.2016 WO2016/116816

[30] 20.01.2015 US, 62/105,493

08.04.2015 US, 62/144,799

[54] INTRAVASCULAR DEVICES THAT DEFLECT THROMBUS 、 DELIVERY
SYSTEM、 RELATED METHODS AND CATHETERS
使血栓偏轉的血管內裝置、輸送系統、相關方法及導管

[73] KEYSTONE HEART LTD.
15 Halamish Street, P.O. Box 3170
Caesarea Business Park
3088900 Caesarea
ISRAEL

[72] GERA, Moran
ASHKENAZI, Amit
SHEMESH, Tzeela, Mikovsky

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1, 30 Canton Road

Tsimshatsui, Kowloon
HONG KONG

[51] A61F 2/06 [11] 1235267
A61F 2/95 CN106687073 B
B21D 39/04
B21D 41/04
B23P 11/02
B23P 19/02
[13] B

[25] ZH

[21] 17109134.9 [22] 11.09.2017

[86] 05.08.2016 PCT/US2016/045733
[87] 16.02.2017 WO2017/027361
[30] 07.08.2015 US, 62/202,710

[54] CRIMPER DEVICE
卷縮器裝置

[73] JC Medical, Inc.
1580 Gilbreth Rd
Burlingame, California 94010
UNITED STATES OF AMERICA

[72] WALSH, Brandon G. 布蘭登·G·沃爾什

[74] Melvin Li Intellectual Property Limited
Level 35, Two Pacific Place
88 Queensway, Admiralty
Hong Kong

[51] A61F 2/24 [11] 40013040
EP3583920 B1
[13] B

[25] EN

[21] 42020002884.3 [22] 18.02.2020

[30] 15.07.2011 US, 61/508,456
13.07.2012 US, 13/549,068

[54] A PROSTHETIC VALVE FRAME
人工瓣膜框架

[73] Edwards Lifesciences Corporation
ONE EDWARDS WAY, IRVINE
CALIFORNIA 92614
UNITED STATES OF AMERICA

[72] Ziv Yohanan
Nik Gurovich
Bella Felsen

Itai Pelled
Oded Meiri

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

[51] A61F 2/30 [11] 1241257
CN107072787 B
[13] B

[25] ZH

[21] 18100732.3 [22] 18.01.2018

[86] 09.07.2015 PCT/EP2015/065781

[87] 14.01.2016 WO2016/005542

[30] 09.07.2014 EP,PCT/EP2014/064749

[54] SURGICAL KIT FOR CARTILAGE REPAIR COMPRISING IMPLANT AND A
SET OF TOOLS
用於包括植入物的軟骨修復的外科手術套件和一組工具

[73] Episurf IP-Management AB
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[72] OTERO QUEVEDO, Manuel
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[51] A61F 2/95 [11] 1235267
A61F 2/06 CN106687073 B
[13] B

[51] A61F 5/00 [11] 1248094
A61M 25/10 CN107913125 B
[13] B

[25] ZH

[21] 18107701.5 [22] 14.06.2018

[54] INTRAGASTRIC DEVICE
胃內裝置

- [73] OBALON THERAPEUTICS, INC.
5421 AVENIDA ENCINAS SUITE F CARLSBAD
CA 92008
UNITED STATES OF AMERICA
- [72] FAUCHER, Paul
DRAKE, Neil R.
LAKE, Matthew S.
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- [51] A61F 6/08 [11] 1255813
CN108135732 B
[13] B
- [25] ZH
- [21] 18114811.8 [22] 20.11.2018
- [86] 19.08.2016 PCT/US2016/047859
[87] 23.02.2017 WO2017/031456
[30] 20.08.2015 US,62/283,092
19.08.2016 US,15/242,105
- [54] FLEXIBLE CONE-SHAPED INTRA-VAGINAL SUPPORT DEVICE
柔性錐形陰道內支撐裝置
- [73] WATKINS-CONTI PRODUCTS, INC.
沃特金斯-康迪產品股份有限公司
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UNITED STATES OF AMERICA
- [72] CONTI, Allison A·康迪
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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- [51] A61F 7/00 [11] 40007415
A61M 16/00 EP3417839 B1
A61M 19/00
[13] B
- [25] EN

- [21] 19125539.7 [22] 19.06.2019
- [30] 08.09.2013 US,201361875093 P
05.09.2014 US,201414479128
- [54] TEMPERATURE MEASUREMENT AND FEEDBACK FOR THERAPEUTIC
HYPOTHERMIA
用於低溫治療的溫度測量和反饋
- [73] QOOL THERAPEUTICS, INC.
1455 Adams Drive Suite 2014
Menlo Park, CA 94025
UNITED STATES OF AMERICA
- [72] BELSON, Amir
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
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- [51] A61F 9/00 [11] 1243048
B65D 47/18 EP3280654 B1
- [13] B
-
- [51] A61F 9/007 [11] 40010130
EP3518846 B1
- [13] B
- [25] EN
- [21] 19133566.0 [22] 12.12.2019
- [86] 28.09.2017 PCT/IB2017/055951
- [87] 05.04.2018 WO2018/060912
- [30] 30.09.2016 IT,102016000098246
- [54] DRAINAGE DEVICE FOR DRAINING THE AQUEOUS HUMOUR OF THE
EYEBALL
用於對眼球的房水進行引流的引流裝置
- [73] Ferentini, Gabriele Ubaldo
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[51] A61G 10/00 [11] 1254674
A61G 11/00 EP3310316 B1
[13] B

[51] A61G 10/02 [11] 1254674
A61G 11/00 EP3310316 B1
[13] B

[51] A61G 11/00 [11] 1254674
A01N 1/02 EP3310316 B1
A61G 10/00
A61G 10/02
[13] B

[25] EN

[21] 18113655.9 [22] 24.10.2018

[86] 17.06.2016 PCT/US2016/038045

[87] 22.12.2016 WO2016/205622

[30] 19.06.2015 US, 62/181,861

26.11.2015 US, 62/260,251

[54] APPARATUS FOR EXTRACORPOREAL SUPPORT OF PREMATURE FETUS
用於體外支援早產胎兒的裝置

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[51] A61G 12/00 [11] 1250209
A47H 23/08 EP3262992 B1
[13] B

[51] A61H 15/00 [11] 1256956
A61H 7/00 CN108778222 B
[13] B

[51] A61H 15/00 [11] 1258824
A61H 7/00 CN108778223 B
[13] B

[51] A61H 3/00 [11] 1248519
CN107666892 B
[13] B

[25] ZH

[21] 18108402.5 [22] 29.06.2018

[86] 01.07.2016 PCT/EP2016/065601

[87] 12.01.2017 WO2017/005661

[30] 03.07.2015 EP,15175238.3

[54] APPARATUS TO APPLY FORCES IN A THREE-DIMENSIONAL SPACE
在三維空間中施加力的設備

[73] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)
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[51] A61H 7/00 [11] 1252645
CN108289783 B
[13] B

[25] ZH

[21] 18111952.3 [22] 18.09.2018

[86] 17.01.2017 PCT/JP2017/001382

[87] 26.04.2018 WO2018/073984

[30] 20.10.2016 JP,2016-206037

- [54] MASSAGER
按摩機
- [73] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED
9-11, SHOWA-CHO, HIGASHI-OSAKA-SHI
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- [72] SONE Yasushi
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- [51] A61H 7/00 [11] 1256956
A47C 1/025 CN108778222 B
A47C 7/62
A61H 15/00

[13] B

[25] ZH

[21] 18116095.0 [22] 14.12.2018

[86] 04.09.2017 PCT/JP2017/031749

[87] 19.07.2018 WO2018/131207

[30] 16.01.2017 JP,特願 2017-005242

[54] CHAIR-TYPE MASSAGE MACHINE
座椅式按摩器

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- [51] A61H 7/00 [11] 1258824
A61H 15/00 CN108778223 B

[13] B

[25] ZH

[21] 19101207.6 [22] 23.01.2019
[86] 07.09.2017 PCT/JP2017/032286
[87] 30.08.2018 WO2018/154818
[30] 21.02.2017 JP,2017-029951
[54] CHAIR-TYPE MASSAGER
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[73] Daito Electric Machine Industry Company Limited
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[51] A61J 1/16 [11] 1250156
B65B 5/04 CN107709165 B
[13] B

[51] A61J 1/16 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] A61J 1/18 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] A61J 1/20 [11] 1243048
B65D 47/18 EP3280654 B1
[13] B

[51] A61J 1/20 [11] 40002028
A61K 9/00 EP3442499 B1

[13] B

[51] A61J 1/22 [11] 40002028
A61K 9/00 EP3442499 B1

[13] B

[51] A61J 3/00 [11] 40002028
A61K 9/00 EP3442499 B1

[13] B

[51] A61K 31/00 [11] 1256895
A61K 9/20 EP3332773 B1

[13] B

[51] A61K 31/137 [11] 1234661
CN106456579 B

[13] B

[25] ZH

[21] 17108409.9 [22] 22.08.2017

[86] 09.06.2015 PCT/US2015/034786

[87] 17.12.2015 WO2015/191501

[30] 09.06.2014 US,62/009600

[54] METHODS AND COMPOSITIONS FOR INTERFERING WITH EXTRACTION OR
CONVERSION OF A DRUG SUSCEPTIBLE TO ABUSE
用於干擾易於濫用的藥物的提取或轉化的方法和組合物

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[51] A61K 31/137 [11] 1250655
A61P 25/04 EP3287123 B1

[13] B

-
- [51] A61K 31/167 [11] 40005113
A61K 9/00 GB2569225 B
A61P 9/06
[13] B
- [25] EN
- [21] 19128524.6 [22] 21.08.2019
- [30] 18.10.2017 GB,1717140
- [54] PROPHYLACTIC TREATMENT
預防性治療
- [73] BIOTHERICS LIMITED
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- [51] A61K 31/192 [11] 1249399
A61K 31/422 CN107072972 B
A61P 9/00
[13] B
- [25] ZH
- [21] 18102525.0 [22] 20.02.2018
- [86] 18.05.2015 PCT/US2015/031395
- [87] 19.11.2015 WO2015/176060
- [30] 16.05.2014 US,61/994,436
06.10.2014 US,62/060,198
12.11.2014 US,62/078,649
20.02.2015 US,62/118,896
- [54] COMPOSITIONS AND METHODS OF TREATING CARDIAC FIBROSIS WITH
IFETROBAN
用伊非曲班治療心臟纖維化的組合物和方法
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[51] A61K 31/282 [11] 1234752
C07F 15/00 EP3159349 B1
[13] B

[51] A61K 31/34 [11] 1247576
C07D 493/08 EP3294287 B1
[13] B

[51] A61K 31/4015 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/402 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/415 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] A61K 31/415 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/415 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] A61K 31/415 [11] 40016590
C07D 231/18 EP3606909 B1
[13] B

[51] A61K 31/4155 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/4155 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] A61K 31/4188 [11] 40002411
C07D 491/052 EP3431477 B1
[13] B

[51] A61K 31/42 [11] 40003017
C07D 261/08 EP3468957 B1
[13] B

[51] A61K 31/422 [11] 1249399
A61K 31/192 CN107072972 B
[13] B

[51] A61K 31/427 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/4375 [11] 40010275
C07D 401/14 CN110546145 B
[13] B

[51] A61K 31/439 [11] 1236195
C07D 471/08 CN107001366 B
[13] B

[51] A61K 31/44 [11] 1263288
C07D 401/06 EP3349587 B1
C07D 403/06
[13] B

[25] EN

[21] 18115466.3 [22] 04.12.2018

[86] 16.09.2016 PCT/US2016/052151

[87] 23.03.2017 WO2017/049096

[30] 18.09.2015 US, 62/220,384
06.01.2016 US, 62/275,504

[54] ANTIFUNGAL COMPOUND PROCESS
抗真菌化合物方法

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[51] A61K 31/4402 [11] 40001248
A61P 27/16 EP3474850 B1
A61K 47/32
A61K 9/08
[13] B

[25] EN

[21] 19124588.5 [22] 31.05.2019

[86] 02.02.2018 PCT/EP2018/052695

[87] 09.08.2018 WO2018/141922

- [30] 02.02.2017 US, 62/453, 931
- [54] INTRANASAL COMPOSITION COMPRISING BETAHISTINE
包含倍他司汀的鼻內醫藥組成物
- [73] Otolanum AG
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- [51] A61K 31/443 [11] 1253319
A61P 35/02 EP3329917 B1
C07D 405/12
- [13] B
- [25] EN
- [21] 18112612.3 [22] 02.10.2018
- [86] 29.07.2016 PCT/JP2016/072262
- [87] 02.02.2017 WO2017/018499
- [30] 30.07.2015 JP, 2015-151170
- [54] THERAPEUTIC AND/OR PROPHYLACTIC AGENT FOR ADULT T CELL
LEUKEMIA/LYMPHOMA
用於成人 T 細胞白血病/淋巴瘤的治療和/或預防劑
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[51] A61K 31/4439 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/4439 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/4439 [11] 1235394
C07D 471/10 CN106852142 B
[13] B

[51] A61K 31/4439 [11] 1248552
A61P 17/04 EP3265087 B1
[13] B

[25] EN

[21] 18108259.9 [22] 27.06.2018

[86] 04.03.2016 PCT/US2016/021015

[87] 09.09.2016 WO2016/141341

[30] 04.03.2015 US,201562128472 P
25.09.2015 US,201562232644 P

[54] METHOD OF TREATMENT WITH TRADIPITANT
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[51] A61K 31/4439 [11] 1257578
C07D 401/04 EP3344613 B1
[13] B

[51] A61K 31/4439 [11] 40006841
C07D 413/14 EP3464282 B1
[13] B

[51] A61K 31/444 [11] 1235394
C07D 471/10 CN106852142 B
[13] B

[51] A61K 31/444 [11] 1247192
C07D 401/04 CN107922381 B
[13] B

[51] A61K 31/445 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/454 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/4545 [11] 1251547
C07D 471/04 EP3357922 B1
[13] B

[51] A61K 31/4545 [11] 40005763
A61K 45/06 EP3448382 B1
A61P 25/28
A61P 25/16
A61P 3/00
[13] B

[25] EN

[21] 19129145.9 [22] 04.09.2019

[86] 28.04.2017 PCT/EP2017/060205

[87] 02.11.2017 WO2017/186919

- [30] 29.04.2016 DK, PA201670281
- [54] ARIMOCLOMOL FOR TREATING GLUCOCEREBROSIDASE ASSOCIATED DISORDERS
用於治療葡糖腦苷脂酶相關疾病的 ARIMOCLOMOL
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-
- [51] A61K 31/4545 [11] 40009119
C07D 405/14 CN109937200 B
- [13] B

-
- [51] A61K 31/47 [11] 1262450
C07D 401/12 CN109496212 B
- [13] B

-
- [51] A61K 31/4709 [11] 1235058
C07D 207/28 CN106496090 B
- [13] B

-
- [51] A61K 31/4709 [11] 1262450
C07D 401/12 CN109496212 B
- [13] B

-
- [51] A61K 31/4709 [11] 40001093
C07D 215/54 EP3415501 B1
- [13] B

[51] A61K 31/496 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/496 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/496 [11] 40007853
A61B 5/0496 EP3533393 B1
[13] B

[51] A61K 31/497 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/497 [11] 1257578
C07D 401/04 EP3344613 B1
[13] B

[51] A61K 31/501 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/506 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/506 [11] 1235394
C07D 471/10 CN106852142 B
[13] B

[51] A61K 31/506 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/517 [11] 1242968
A61K 31/55 EP3215135 B1
A61K 31/445
A61K 31/5517
A61K 31/551
A61K 31/506
A61K 31/519
A61P 35/00
[13] B

[25] EN

[21] 18102336.9 [22] 13.02.2018

[86] 06.11.2015 PCT/US2015/059566

[87] 12.05.2016 WO2016/073913

[30] 07.11.2014 US, 62/077,042
20.04.2015 US, 62/150,110

[54] METHODS TO TARGET TRANSCRIPTIONAL CONTROL AT SUPER-ENHANCER
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靶向在超增強子區域的轉錄控制的方法

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[51] A61K 31/519 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/519 [11] 1244004
C07D 487/14 EP3216792 B1
[13] B

-
- [51] A61K 31/519 [11] 1244704
A61P 19/02 CN107530348 B
A61P 29/00
A61K 47/38
[13] B
- [25] ZH
- [21] 18104329.4 [22] 29.03.2018
- [86] 17.02.2017 PCT/CN2017/073869
[87] 24.08.2017 WO2017/140254
[30] 19.02.2016 CN,201610094168.2
[54] PHARMACEUTICAL COMPOSITION CONTAINING JAK KINASE INHIBITOR OR
PHARMACEUTICALLY ACCEPTABLE SALT THEREOF
一種含有 JAK 激酶抑制劑或其可藥用鹽的藥物組合物
- [73] JIANGSU HENGRUI MEDICINE CO., LTD.
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- [72] LU, Yun 卢韵
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- [74] 李永康
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-

- [51] A61K 31/519 [11] 1250983
C07D 487/04 CN108349982 B
[13] B
-

- [51] A61K 31/519 [11] 1251547
C07D 471/04 EP3357922 B1
[13] B
-

- [51] A61K 31/519 [11] 1251554
C07D 513/04 CN107820498 B
[13] B
-

[51] A61K 31/519 [11] 1262330
C07D 495/16 EP3386991 B1
[13] B

[51] A61K 31/5355 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/5355 [11] 1260795
A61K 31/5377 EP3383401 B1
[13] B

[51] A61K 31/5377 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61K 31/5377 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61K 31/5377 [11] 1260795
A61K 31/5355 EP3383401 B1
A61P 37/02
C07D 495/04
[13] B

[25] EN

[21] 19120835.4 [22] 12.03.2019

[86] 01.12.2016 PCT/US2016/064502

[87] 08.06.2017 WO2017/096095

[30] 03.12.2015 US,62/262,386

[54] THIENO-PYRIMIDINE DERIVATIVES AND USES THEREOF
噻吩並嘧啶衍生物及其用途

[73] Zhejiang Jianfeng-Yien Biotechnology Co., Ltd.
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[51] A61K 31/5377 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61K 31/55 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/55 [11] 1251547
C07D 471/04 EP3357922 B1
[13] B

[51] A61K 31/551 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/551 [11] 1243705
C07D 487/04 EP3286193 B1
[13] B

[51] A61K 31/5517 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61K 31/553 [11] 1255870
C07D 267/10 EP3323814 B1
[13] B

- [51] A61K 31/56 [11] 1243927
A61K 36/82 CN107635561 B
A61P 17/10
A61P 17/00
A61P 39/06
A61P 17/08
A61K 8/63
A61K 8/9789
A61Q 19/00
A61Q 19/08
A23L 33/10
- [13] B
- [25] ZH
- [21] 18103415.1 [22] 12.03.2018
- [86] 25.03.2016 PCT/KR2016/003038
- [87] 06.10.2016 WO2016/159580
- [30] 31.03.2015 KR,10-2015-0045133
- [54] COMPOSITION CONTAINING THEASAPOGENOL DERIVATIVE AS ACTIVE
INGREDIENT
含有茶皂醇衍生物作為活性成分的組合物
- [73] AMOREPACIFIC CORPORATION
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- [72] HONG, Yong Deog 洪勇德
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- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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-

- [51] A61K 31/7068 [11] 1251554
C07D 513/04 CN107820498 B
- [13] B
-

- [51] A61K 31/7088 [11] 1249138
C12N 15/113 EP3265565 B1
- [13] B
-

[51] A61K 31/713 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] A61K 33/242 [11] 1250486
A61K 47/64 CN108113997 B
A61K 47/54
A61K 47/69
A61P 27/06
[13] B

[25] ZH

[21] 18109914.4 [22] 01.08.2018

[30] 28.11.2016 CN,201611062360.X

[54] USE OF GOLD CLUSTERS OR GOLD CLUSTER-CONTAINING SUBSTANCES IN
PREPARATION OF A MEDICAMENT FOR PREVENTING AND/OR TREATING
GLAUCOMA

金團簇或含金團簇的物質在製備預防和/或治療青光眼藥物中的應用

[73] SHENZHEN PROFOUND-VIEW PHARMA TECH CO., LTD.

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[51] A61K 35/00 [11] 1233656
C07K 16/46 EP3119812 B1
[13] B

[51] A61K 35/00 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 35/12 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 35/14 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 35/17 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 35/26 [11] 40011474
C07K 14/725 EP3514172 B1
[13] B

[51] A61K 35/33 [11] 1252036
A61P 19/02 EP3290511 B1
[13] B

[25] EN

[21] 18111368.1 [22] 05.09.2018

[30] 09.11.2011 US,201161557479
21.08.2012 US,201261691391

[54] DERMAL FIBROBLASTS FOR TREATMENT OF DEGENERATIVE DISC DISEASE
用於治療椎間盤退變性疾病的成纖維細胞

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[72] O'HEERON, PETE
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[74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
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[51] A61K 35/62 [11] 1233168
A61P 25/16 CN106413722 B

A61P 25/28
A61P 43/00
A23L 33/10

[13] B

[25] ZH

[21] 17106842.8 [22] 07.07.2017

[86] 13.01.2015 PCT/JP2015/050586

[87] 23.07.2015 WO2015/108014

[30] 20.01.2014 JP,2014-007845

[54] CATECHOLAMINE PRODUCTION ACCELERATOR, AND THERAPEUTIC AND
PREVENTIVE AGENT FOR DISEASES CAUSED BY CATECHOLAMINE
DEFICIENCY

兒茶酚胺產生促進劑，起因於兒茶酚胺的缺乏的疾病的治療藥/預防藥

[73] Well Stone Co.

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[51] A61K 36/82 [11] 1243927
A61K 31/56 CN107635561 B

[13] B

[51] A61K 38/04 [11] 40005818
A61K 8/64 EP3463279 B1

[13] B

[51] A61K 38/05 [11] 1235058
C07D 207/28 CN106496090 B

[13] B

[51] A61K 38/12 [11] 40003184
A61K 38/20 EP3443979 B1
[13] B

[51] A61K 38/16 [11] 1237803
C07K 14/195 EP3174893 B1
[13] B

[51] A61K 38/16 [11] 1260028
A61P 7/02 EP3393583 B1
[13] B

[51] A61K 38/20 [11] 40003184
A61K 38/12 EP3443979 B1
A61P 3/10
[13] B

[25] EN

[21] 19126466.2 [22] 08.07.2019

[30] 11.03.2011 EP,11305269
11.03.2011 US,201161451663 P

[54] IL-2 DOSAGE REGIMEN FOR TREATING SYSTEMIC LUPUS ERYTHEMATOSUS
用於治療系統性紅斑狼瘡的 IL-2 劑量方案

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[51] A61K 38/36 [11] 1241411
EP3194586 B1

[13] B

[25] EN

[21] 18100788.6 [22] 18.01.2018

[86] 20.08.2015 PCT/IL2015/000039

[87] 25.02.2016 WO2016/027263

[30] 21.08.2014 IL,234246
21.08.2014 US,62/039,989

[54] STABILIZED THROMBIN
經穩定的凝血酶

[73] Omrix Biopharmaceuticals Ltd.
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[51] A61K 38/36 [11] 1255930
A61P 7/00 EP3332800 B1

[13] B

[25] EN

[21] 18114996.5 [22] 23.11.2018

[30] 16.06.2014 NL,2013007
30.07.2014 US,62/030,817

[54] IMMUNOGLOBULIN SINGLE VARIABLE DOMAINS FOR USE IN METHODS OF
TREATING TTP
免疫球蛋白單可變結構域在治療 TTP 的方法中的應用

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[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
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[51] A61K 38/50 [11] 1241918
A61K 9/50 EP3204495 B1
A61P 1/00
A61P 1/14
C12N 9/86

[13] B

[25] EN

[21] 18101089.0 [22] 24.01.2018

[86] 08.10.2015 PCT/US2015/054606

[87] 14.04.2016 WO2016/057744

[30] 08.10.2014 US,US201462061507P
28.02.2015 US,US201562126556P
14.08.2015 US,US201562205443P

[54] BETA-LACTAMASE FORMULATIONS AND USES THEREOF
 β -內酰胺酶製劑及其用途

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[51] A61K 39/00 [11] 1232235
C07K 16/28 CN106232625 B

[13] B

[51] A61K 39/00 [11] 1238254
C07K 16/28 EP3230320 B1

[13] B

[51] A61K 39/00 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 39/00 [11] 1244293
C07K 16/28 EP3221359 B1
[13] B

[51] A61K 39/00 [11] 1255725
A61P 35/00 EP3383425 B1
C07K 16/18
C07K 16/28
C07K 16/46
[13] B

[25] EN

[21] 18114876.0 [22] 21.11.2018

[86] 02.12.2016 PCT/EP2016/079575

[87] 08.06.2017 WO2017/093478

[30] 04.12.2015 EP,15197999.4

[54] BIPARATOPIC POLYPEPTIDES ANTAGONIZING WNT SIGNALING IN TUMOR
CELLS

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BUYSE, Marie-Ange
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[51] A61K 39/00 [11] 1258000
A61K 39/35 EP3351268 B1
[13] B

[51] A61K 39/02 [11] 1237803
C07K 14/195 EP3174893 B1
[13] B

[51] A61K 39/35 [11] 1258000
A61K 39/36 EP3351268 B1
A61K 39/00
C12R 1/225
[13] B

[25] EN

[21] 19100367.4 [22] 10.01.2019

[30] 25.01.2007 EP,07447006
19.07.2007 EP,07112792

[54] TREATMENT OF IMMUNE DISEASE BY MUCOSAL DELIVERY OF ANTIGENS
通過抗原的粘膜遞送治療免疫疾病

[73] INTREXON ACTOBIOTICS NV
英特瑞克斯頓阿克圖比奧帝克斯有限公司
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[51] A61K 39/36 [11] 1258000
A61K 39/35 EP3351268 B1
[13] B

[51] A61K 39/395 [11] 1231906
C07K 16/28 EP3114141 B1
[13] B

[51] A61K 39/395 [11] 1233278
C07K 16/46 CN106432503 B
[13] B

[51] A61K 39/395 [11] 1233656
C07K 16/46 EP3119812 B1
[13] B

[51] A61K 39/395 [11] 1238254
C07K 16/28 EP3230320 B1
[13] B

[51] A61K 39/395 [11] 40014868
C07K 16/22 CN110283248 B
[13] B

[51] A61K 39/395 [11] 40015578
A61K 47/26 CN110302377 B
A61K 47/18
A61K 47/10
A61P 31/04
A61P 37/02
A61P 35/00
A61P 37/06
A61P 11/00
A61P 1/00
A61P 9/00
A61P 19/02
A61P 19/08
A61P 17/00
A61P 29/00
A61P 17/06
[13] B

[25] ZH

[21] 42020005431.0 [22] 07.04.2020

[30] 11.02.2018 CN,201810142672.4

[54] HUMAN ANTIBODY PREPARATION FOR TARGETED TREATMENT OF TNF- α
RELATED DISEASES

一種靶向治療 TNF- α 相關疾病的人抗體製劑

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[51] A61K 39/395 [11] 40017675
C07K 16/30 CN110950959 B
[13] B

[51] A61K 39/395 [11] 40018285
A61K 47/12 CN110787292 B
A61K 47/26
A61K 47/02
[13] B

[25] ZH

[21] 42020008407.7 [22] 01.06.2020

[54] A PROGRAMMED DEATH RECEPTOR-1 ANTIBODY FORMULATION AND USE
THEREOF

一種細胞程序性死亡受體 1 抗體製劑及其用途

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上海復宏漢霖生物技術股份有限公司
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[51] A61K 45/00 [11] 1234659
C07H 21/04 CN106456769 B
C12N 15/00
[13] B

[25] ZH

[21] 17108403.5 [22] 22.08.2017

[86] 02.03.2015 PCT/US2015/018338

- [87] 11.09.2015 WO2015/134402
- [30] 03.03.2014 US,61/947234
- [54] ENHANCED PRODUCTION OF RECOMBINANT CRM197 IN E. COLI
重組 CRM197 在大腸杆菌中的增強產生
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- [51] A61K 45/06 [11] 1244298
C07K 14/705 EP3250695 B1
- [13] B
-

- [51] A61K 45/06 [11] 40005763
A61K 31/4545 EP3448382 B1
- [13] B
-

- [51] A61K 47/02 [11] 1250655
A61P 25/04 EP3287123 B1
- [13] B
-

- [51] A61K 47/02 [11] 40018285
A61K 39/395 CN110787292 B
- [13] B
-

[51] A61K 47/04 [11] 1236195
C07D 471/08 CN107001366 B
[13] B

[51] A61K 47/10 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61K 47/12 [11] 1250655
A61P 25/04 EP3287123 B1
[13] B

[51] A61K 47/12 [11] 40018285
A61K 39/395 CN110787292 B
[13] B

[51] A61K 47/18 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61K 47/26 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61K 47/26 [11] 40018285
A61K 39/395 CN110787292 B
[13] B

[51] A61K 47/32 [11] 40001248
A61K 31/4402 EP3474850 B1
[13] B

[51] A61K 47/38 [11] 1244704
A61K 31/519 CN107530348 B
[13] B

[51] A61K 47/54 [11] 1250486
A61K 33/242 CN108113997 B
[13] B

[51] A61K 47/54 [11] 40003442
C07C 217/28 EP3426630 B1
[13] B

[51] A61K 47/64 [11] 1250486
A61K 33/242 CN108113997 B
[13] B

[51] A61K 47/68 [11] 40017675
C07K 16/30 CN110950959 B
[13] B

[51] A61K 47/69 [11] 1250486
A61K 33/242 CN108113997 B
[13] B

[51] A61K 48/00 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] A61K 48/00 [11] 1244836
C12N 15/861 EP3204505 B1
[13] B

[51] A61K 48/00 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61K 48/00 [11] 1248525
C12N 9/18 EP3256169 B1
C12N 15/85
[13] B

[25] EN

[21] 18107902.2 [22] 20.06.2018

[86] 08.02.2016 PCT/GB2016/050289

[87] 18.08.2016 WO2016/128722

[30] 09.02.2015 GB,1502137.1

[54] OPTIMIZED RPE65 PROMOTER AND CODING SEQUENCES
優化的 RPE65 啟動子和編碼序列

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[51] A61K 49/00 [11] 1231906
C07K 16/28 EP3114141 B1
[13] B

[51] A61K 51/04 [11] 1241223
C07D 401/04 EP3190888 B1
[13] B

[51] A61K 6/00 [11] 40005818
A61K 8/64 EP3463279 B1
[13] B

[51] A61K 8/34 [11] 1255918
A61K 8/9789 CN108042420 B
[13] B

[51] A61K 8/63 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61K 8/64 [11] 40005818
A61P 1/02 EP3463279 B1
A61K 38/04
A61K 6/00
A61Q 11/00
C07K 7/00
[13] B

[25] EN

[21] 19129261.4 [22] 06.09.2019

[86] 24.05.2017 PCT/EP2017/062589

[87] 30.11.2017 WO2017/202940

[30] 24.05.2016 EP,16171015

[54] PERSONAL DENTAL CARE PRODUCT FOR CARIES TREATMENT
用於治療齲齒的個人牙齒護理產品

[73] CREDENTIS AG
DORFSTRASSE 69
CH-5210 WINDISCH
SWITZERLAND

[72] HUG, Michael
LYSEK, Dominikus Amadeus

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

[51] A61K 8/9789 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61K 8/9789 [11] 1255918
A61K 8/34 CN108042420 B
A61Q 11/00
[13] B

- [25] ZH
- [21] 18114689.7 [22] 16.11.2018
- [54] A COMPOSITION FOR ORAL HEALTH CARE AND ITS APPLICATION
一種用於口腔保健的組合物及其應用
- [73] 弘美制药(中國)有限公司
中國
北京市海淀区蘇州街
長遠天地 A2 座 1608 室
- [72] 郭智華
徐雙華
- [74] Hong Kong Traditional Chinese Pharmaceutical Limited
Rm 521A, 5/F, Peninsula Centre
67 Mody Road, Tsim Sha Tsui
Hong Kong
-
- [51] A61K 9/00 [11] 40002028
A61J 1/20 EP3442499 B1
A61J 3/00
G01G 17/04
G01G 21/23
G01G 21/22
A61J 1/22
- [13] B
- [25] DE
- [21] 19125273.3 [22] 14.06.2019
- [86] 15.03.2017 PCT/EP2017/056098
- [87] 21.09.2017 WO2017/158008
- [30] 15.03.2016 EP,16160428.5
- [54] WEIGHING DEVICE AND INSTALLATION FOR PRODUCING A MEDICAL
PREPARATION
稱重裝置和用於製造醫療製劑的設備
- [73] Fresenius Kabi Deutschland GmbH
Else-Kröner-Strasse 1
61352 Bad Homburg
GERMANY
- [72] BIEHL, Martin
HOCK, Michael
SCHÖBEL, Ulla
BORGWARD, Marcel
LENKEIT, Holger
LAMPRECHT, Dirk
MAIER, Sebastian
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

-
- [51] A61K 9/00 [11] 40005113
A61K 31/167 GB2569225 B
[13] B
-
- [51] A61K 9/08 [11] 1250655
A61P 25/04 EP3287123 B1
[13] B
-
- [51] A61K 9/08 [11] 40001248
A61K 31/4402 EP3474850 B1
[13] B
-
- [51] A61K 9/19 [11] 1236195
C07D 471/08 CN107001366 B
[13] B
-
- [51] A61K 9/20 [11] 1256895
A61K 9/28 EP3332773 B1
A61K 9/48
A61K 31/00
[13] B
- [25] EN
[21] 18116005.9 [22] 13.12.2018
[30] 15.03.2013 US,201361801896 P
[54] STABILIZED MODIFIED RELEASE VITAMIN D FORMULATION AND METHOD
OF ADMINISTERING SAME
穩定化修飾的釋放維生素 D 製劑及其給藥方法
[73] OPKO Ireland Global Holdings, Limited
Boundary Hall, Cricket Square
PO Box 1093, Grand Cayman KY1-1104
CAYMAN ISLANDS
[72] WHITE, Jay, A.
MELNICK, Joel, Z.
AGUDOAWU, Sammy, A.
TABASH, Samir, P.
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A61K 9/28 [11] 1256895
A61K 9/20 EP3332773 B1
[13] B

[51] A61K 9/48 [11] 1256895
A61K 9/20 EP3332773 B1
[13] B

[51] A61K 9/50 [11] 1241918
A61K 38/50 EP3204495 B1
[13] B

[51] A61L 2/03 [11] 1247060
A46B 15/00 CN107404997 B
[13] B

[51] A61L 2/08 [11] 1250209
A47H 23/08 EP3262992 B1
[13] B

[51] A61L 2/10 [11] 1250209
A47H 23/08 EP3262992 B1
[13] B

[51] A61L 2/26 [11] 1250209
A47H 23/08 EP3262992 B1
[13] B

[51] A61L 26/00 [11] 1240148
EP3206726 B1
[13] B

[25] EN

[21] 17113708.7 [22] 22.12.2017

[86] 13.10.2015 PCT/DK2015/050311
[87] 21.04.2016 WO2016/058612

[30] 13.10.2014 DK,PA 2014 70634
07.07.2015 DK,PA 2015 70450

[54] DRY COMPOSITION FOR USE IN HAEMOSTASIS AND WOUND HEALING
用於止血和傷口癒合的乾組合物

[73] Ferrosan Medical Devices A/S
Sydmarken 5
2860 Soborg
DENMARK

[72] LARSEN, Kristian
JENSEN, Flemming Reissig
MORTENSEN, Michael Wrang

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51] A61M 1/02 [11] 1255866
CN108601868 B
[13] B

[25] ZH

[21] 18114942.0 [22] 22.11.2018

[86] 20.12.2016 PCT/JP2016/087953
[87] 27.07.2017 WO2017/126279

[30] 21.01.2016 JP,2016-009739

[54] BLOOD COMPONENT SEPARATING DEVICE
血液成分分離用裝置

[73] TRANSELL CO., LTD.
托朗塞爾股份有限公司
2F, FtF Building, 1-2, Nihonbashi Hakozaki-cho
Chuo-ku, Tokyo 103-0015
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[72] HAMADA Nariyuki 濱田成行
NAKAMURA Shuji 中村修二
SADO Katsuyuki 佐渡克行
KANEDA Kenta 金田健太

[74] 范紀羅江律師行
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灣仔港灣道 6-8 號

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[51] A61M 1/06 [11] 1218177
A61B 90/90 EP2973374 B1
A61B 90/96
[13] B

[25] EN

[21] 16106129.3 [22] 30.05.2016

[86] 13.03.2014 PCT/US2014/025745

[87] 02.10.2014 WO2014/160065

[30] 13.03.2013 US,61/780,029

[54] SYSTEM AND METHOD FOR MANAGING A SUPPLY OF BREAST MILK
用於管理母乳的供給的系統和方法

[73] Medela Holding AG
Lättichstrasse 4b
6340 Baar
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[72] BAUER, Ryan

[74] WILKINSON & GRIST
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Chater Road
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[51] A61M 1/06 [11] 1218268
F16K 37/00 EP2981306 B1
F16K 15/03
[13] B

[25] DE

[21] 16106227.4 [22] 01.06.2016

[86] 27.03.2014 PCT/CH2014/000041

[87] 09.10.2014 WO2014/161099

[30] 02.04.2013 CH,698/13

[54] DEVICE HAVING A FLOW CHANNEL
具有流動通道的設備

[73] Medela Holding AG
Lättichstrasse 4b
6340 Baar
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[72] FELBER, Armin

[74] WILKINSON & GRIST
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-
- [51] A61M 11/00 [11] 1240867
A61M 13/00 CN107073232 B
[13] B
-
- [51] A61M 13/00 [11] 1240867
A61M 35/00 CN107073232 B
A61M 11/00
[13] B
- [25] ZH
[21] 18100325.6 [22] 10.01.2018
[86] 22.09.2015 PCT/KR2015/009946
[87] 31.03.2016 WO2016/048006
[30] 22.09.2014 KR,10-2014-0125908
[54] DISPENSER FOR SPRAYING POWDER AND POWDER SPRAYER INCLUDING
SAME
粉末噴射用分配器及包括其的粉末噴射器
[73] NEXTBIOMEDICAL CO., LTD.
株式会社 NEXTBIOMEDICAL
808, D DONG, BRC SMARTVALLEY, 30
SONGDOMIRAE-RO, YEONSU-GU, INCHEON, 21990
REPUBLIC OF KOREA
[72] LEE, DON HAENG 李敦行
PARK, JONG CHAE 朴钟采
LEE, EUNHYE 李恩惠
KIM, KEUN SU 金根洙
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] A61M 15/00 [11] 1243018
CN107106795 B
[13] B
- [25] ZH
[21] 18102731.0 [22] 26.02.2018
[86] 29.07.2015 PCT/EP2015/001558
[87] 02.06.2016 WO2016/082900
[30] 26.11.2014 DE,10 2014 017 409.3

[54] SINGLE-DOSE POWDER INHALATOR AND METHOD FOR THE PRODUCTION THEREOF

單劑量粉末吸入器及其生產方法

[73] BELLER, Klaus-Dieter

克勞斯·迪特爾·貝勒

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[72] BELLER, Klaus-Dieter 克勞斯·迪特爾·貝勒

[74] HK PAT IP LIMITED

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[51] A61M 16/00 [11] 40007415
A61F 7/00 EP3417839 B1
[13] B

[51] A61M 19/00 [11] 40007415
A61F 7/00 EP3417839 B1
[13] B

[51] A61M 25/01 [11] 40000282
A61B 1/00 EP3399901 B1
[13] B

[51] A61M 25/04 [11] 40000282
A61B 1/00 EP3399901 B1
[13] B

[51] A61M 25/06 [11] 1240869
A61M 29/00 EP3188787 B1
[13] B

[25] EN
[21] 18100389.9 [22] 11.01.2018
[86] 31.08.2015 PCT/US2015/047717
[87] 10.03.2016 WO2016/036660
[30] 04.09.2014 US,62/046,112
04.11.2014 US,62/075,169
10.11.2014 US,14/537,316
18.12.2014 US,14/575,199
[54] DEVICES FOR TRANSCAROTID ACCESS
用於經頸動脈進入的裝置
[73] SILK ROAD MEDICAL, INC.
1213 Innsbruck Drive, Sunnyvale
California 94089
UNITED STATES OF AMERICA
[72] Michi E. GARRISON
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] A61M 25/09 [11] 40000282
A61B 1/00 EP3399901 B1
[13] B

[51] A61M 25/10 [11] 1248094
A61F 5/00 CN107913125 B
[13] B

[51] A61M 29/00 [11] 1240869
A61M 25/06 EP3188787 B1
[13] B

[51] A61M 35/00 [11] 1240867
A61M 13/00 CN107073232 B
[13] B

[51] A61M 39/10 [11] 1262350
F16L 37/12 EP3446020 B1

[13] B

[51] A61M 39/22 [11] 1243009
CN107206225 B

[13] B

[25] ZH

[21] 17110994.6 [22] 27.10.2017

[86] 22.01.2016 PCT/EP2016/051358

[87] 28.07.2016 WO2016/116608

[30] 22.01.2015 EP,15152201.8

22.01.2015 EP,15152205.9

[54] CATHETER DEVICE, COMPRISING A VALVE FOR CONTROLLING A FLUID
FLOW THROUGH A CATHETER

包括用於控制通過導管的流體流的閥的導管裝置

[73] ECP ENTWICKLUNGSGESELLSCHAFT MBH
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GERMANY

[72] REINER LIEBING

[74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

[51] A61N 1/22 [11] 1247060
A46B 15/00 CN107404997 B

[13] B

[51] A61N 1/30 [11] 1247060
A46B 15/00 CN107404997 B

[13] B

[51] A61N 1/32 [11] 1247060
A46B 15/00 CN107404997 B

[13] B

[51] A61N 1/378 [11] 1247060
A46B 15/00 CN107404997 B

[13] B

[51] A61N 5/02 [11] 1252347
CN107773847 B

[13] B

[25] ZH

[21] 18111632.1 [22] 10.09.2018

[30] 24.08.2016 US,15/245,551

[54] APPARATUS FOR ATTACHMENT TO A COMPONENT OF A MICROWAVE DEVICE
用於附接到微波器件的部件的裝置

[73] VARIAN MEDICAL SYSTEMS, INC.

瓦裏安醫療系統公司

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[51] A61P 1/00 [11] 1241918
A61K 38/50 EP3204495 B1

[13] B

[51] A61P 1/00 [11] 40015578
A61K 39/395 CN110302377 B

[13] B

[51] A61P 1/02 [11] 40005818
A61K 8/64 EP3463279 B1

[13] B

[51] A61P 1/14 [11] 1241918
A61K 38/50 EP3204495 B1

[13] B

[51] A61P 1/16
C07D 401/12

[11] 1262450
CN109496212 B

[13] B

[51] A61P 11/00
C07D 267/10

[11] 1255870
EP3323814 B1

[13] B

[51] A61P 11/00
C07D 413/14

[11] 40006841
EP3464282 B1

[13] B

[51] A61P 11/00
A61K 39/395

[11] 40015578
CN110302377 B

[13] B

[51] A61P 13/12
C07D 231/18

[11] 1233250
CN106795120 B

[13] B

[51] A61P 13/12
C07D 471/10

[11] 1235394
CN106852142 B

[13] B

[51] A61P 13/12
C07D 215/54

[11] 40001093
EP3415501 B1

[13] B

[51] A61P 17/00
A61K 31/56

[11] 1243927
CN107635561 B

[13] B

[51] A61P 17/00 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 17/04 [11] 1248552
A61K 31/4439 EP3265087 B1
[13] B

[51] A61P 17/06 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 17/06 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 17/08 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61P 17/10 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61P 19/00 [11] 1262330
C07D 495/16 EP3386991 B1
[13] B

[51] A61P 19/02 [11] 1244704
A61K 31/519 CN107530348 B
[13] B

[51] A61P 19/02 [11] 1252036
A61K 35/33 EP3290511 B1
[13] B

[51] A61P 19/02 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 19/08 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 25/00 [11] 1243705
C07D 487/04 EP3286193 B1
[13] B

[51] A61P 25/00 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] A61P 25/00 [11] 1247192
C07D 401/04 CN107922381 B
[13] B

[51] A61P 25/00 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 25/00 [11] 40004539
C07H 17/02 EP3406620 B1
[13] B

[51] A61P 25/02 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 25/04 [11] 1250655
A61K 9/08 EP3287123 B1
A61K 47/02
A61K 47/12
A61K 31/137
[13] B

[25] EN

[21] 18110209.6 [22] 24.06.2014

[30] 04.03.2011 US, 61/449,287
03.05.2011 EP, 11003601.9

[62] 24.06.2014 14106196.3

[54] AQUEOUS PHARMACEUTICAL FORMULATION OF TAPENTADOL FOR ORAL
ADMINISTRATION

用於口服給藥的他噴他多的水性藥物製劑

[73] Grünenthal GmbH
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52078 Aachen
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[72] REINHOLD, Ulrich
EMBRECHTS, Roger Carolus Augusta
SCHILLER, Marc
WULSTEN, Eva Cornelia
INGHELBRECHT, Sabine Karine Katrien
FEIL, Ulrich

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61P 25/14 [11] 40004539
C07H 17/02 EP3406620 B1
[13] B

[51] A61P 25/16 [11] 1233168
A61K 35/62 CN106413722 B
[13] B

[51] A61P 25/16 [11] 40004539
C07H 17/02 EP3406620 B1
[13] B

[51] A61P 25/16 [11] 40005763
A61K 31/4545 EP3448382 B1
[13] B

[51] A61P 25/28 [11] 1233168
A61K 35/62 CN106413722 B
[13] B

[51] A61P 25/28 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] A61P 25/28 [11] 40004539
C07H 17/02 EP3406620 B1
[13] B

[51] A61P 25/28 [11] 40005763
A61K 31/4545 EP3448382 B1
[13] B

[51] A61P 27/02 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 27/02 [11] 40014868
C07K 16/22 CN110283248 B
[13] B

[51] A61P 27/06 [11] 1250486
A61K 33/242 CN108113997 B
[13] B

[51] A61P 27/16 [11] 40001248
A61K 31/4402 EP3474850 B1
[13] B

[51] A61P 29/00 [11] 1244004
C07D 487/14 EP3216792 B1
[13] B

[51] A61P 29/00 [11] 1244704
A61K 31/519 CN107530348 B
[13] B

[51] A61P 29/00 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 29/00 [11] 40016590
C07D 231/18 EP3606909 B1
[13] B

[51] A61P 3/00 [11] 1243705
C07D 487/04 EP3286193 B1
[13] B

[51] A61P 3/00 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] A61P 3/00 [11] 40005763
A61K 31/4545 EP3448382 B1
[13] B

[51] A61P 3/10 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 3/10 [11] 40003184
A61K 38/20 EP3443979 B1
[13] B

[51] A61P 31/00 [11] 1233278
C07K 16/46 CN106432503 B
[13] B

[51] A61P 31/04 [11] 40003017
C07D 261/08 EP3468957 B1
[13] B

[51] A61P 31/04 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 31/12 [11] 1250983
C07D 487/04 CN108349982 B
[13] B

[51] A61P 31/14 [11] 1250983
C07D 487/04 CN108349982 B
[13] B

[51] A61P 31/20 [11] 1250983
C07D 487/04 CN108349982 B
[13] B

[51] A61P 31/20 [11] 1251554
C07D 513/04 CN107820498 B
[13] B

[51] A61P 35/00 [11] 1232235
C07K 16/28 CN106232625 B
[13] B

[51] A61P 35/00 [11] 1233278
C07K 16/46 CN106432503 B
[13] B

[51] A61P 35/00 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61P 35/00 [11] 1238254
C07K 16/28 EP3230320 B1
[13] B

[51] A61P 35/00 [11] 1237803
C07K 14/195 EP3174893 B1
[13] B

[51] A61P 35/00 [11] 1242968
A61K 31/517 EP3215135 B1
[13] B

[51] A61P 35/00 [11] 1244004
C07D 487/14 EP3216792 B1
[13] B

[51] A61P 35/00 [11] 1247576
C07D 493/08 EP3294287 B1
[13] B

[51] A61P 35/00 [11] 1249138
C12N 15/113 EP3265565 B1
[13] B

[51] A61P 35/00 [11] 1251547
C07D 471/04 EP3357922 B1
[13] B

[51] A61P 35/00 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] A61P 35/00 [11] 1255725
A61K 39/00 EP3383425 B1
[13] B

[51] A61P 35/00 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 35/00 [11] 1262330
C07D 495/16 EP3386991 B1
[13] B

[51] A61P 35/00 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 35/00 [11] 40003442
C07C 217/28 EP3426630 B1
[13] B

[51] A61P 35/00 [11] 40009119
C07D 405/14 CN109937200 B
[13] B

[51] A61P 35/00 [11] 40011474
C07K 14/725 EP3514172 B1
[13] B

[51] A61P 35/00 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 35/00 [11] 40017675
C07K 16/30 CN110950959 B
[13] B

[51] A61P 35/02 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] A61P 35/02 [11] 1244293
C07K 16/28 EP3221359 B1
[13] B

[51] A61P 35/02 [11] 1253319
A61K 31/443 EP3329917 B1
[13] B

[51] A61P 35/02 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 35/04 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 37/00 [11] 1262330
C07D 495/16 EP3386991 B1
[13] B

[51] A61P 37/02 [11] 1233278
C07K 16/46 CN106432503 B
[13] B

[51] A61P 37/02 [11] 1260795
A61K 31/5377 EP3383401 B1
[13] B

[51] A61P 37/02 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 37/02 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 37/02 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 37/06 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 37/08 [11] 1233278
C07K 16/46 CN106432503 B
[13] B

[51] A61P 39/06 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61P 43/00 [11] 1233168
A61K 35/62 CN106413722 B
[13] B

[51] A61P 43/00 [11] 1236195
C07D 471/08 CN107001366 B
[13] B

[51] A61P 43/00 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 7/00 [11] 1255930
A61K 38/36 EP3332800 B1
[13] B

[51] A61P 7/02 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] A61P 7/02 [11] 1260028
A61K 38/16 EP3393583 B1
[13] B

[25] EN

[21] 19119751.6 [22] 20.02.2019

[86] 23.12.2016 PCT/EP2016/082629

[87] 29.06.2017 WO2017/109212

[30] 23.12.2015 EP,15202530

[54] SOLUBLE GLYCOPROTEIN V FOR TREATING THROMBOTIC DISEASES
用於治療血栓性疾病的可溶性糖蛋白 v

[73] JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61P 9/00 [11] 1249399
A61K 31/192 CN107072972 B
[13] B

[51] A61P 9/00 [11] 1262450
C07D 401/12 CN109496212 B
[13] B

[51] A61P 9/00 [11] 40001093
C07D 215/54 EP3415501 B1
[13] B

[51] A61P 9/00 [11] 40015578
A61K 39/395 CN110302377 B
[13] B

[51] A61P 9/04 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61P 9/04 [11] 1235394
C07D 471/10 CN106852142 B
[13] B

[51] A61P 9/06 [11] 40005113
A61K 31/167 GB2569225 B
[13] B

[51] A61P 9/10 [11] 1237803
C07K 14/195 EP3174893 B1
[13] B

[51] A61P 9/10 [11] 40014868
C07K 16/22 CN110283248 B
[13] B

[51] A61P 9/12 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] A61P 9/12 [11] 1235394
C07D 471/10 CN106852142 B
[13] B

[51] A61Q 11/00 [11] 1255918
A61K 8/9789 CN108042420 B
[13] B

[51] A61Q 11/00 [11] 40005818
A61K 8/64 EP3463279 B1
[13] B

[51] A61Q 19/00 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A61Q 19/08 [11] 1243927
A61K 31/56 CN107635561 B
[13] B

[51] A63C 11/22 [11] 40015174
EP3609588 B1
[13] B

[25] DE

[21] 62020004701.2 [22] 23.03.2020

[86] 23.04.2019 PCT/EP2019/060341

[87] 07.11.2019 WO2019/211124

[30] 04.05.2018 CH,00563/18

[54] POLE GRIP AND POLE WITH SUCH A GRIP
杆柄以及包括所述杆柄的杆

[73] Lekisport AG
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[72] HEIM, Eberhard
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VOCELKA, Jan

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[51] A63F 1/12 [11] 1239605
A63F 1/14 CN106823360 B
A63F 1/18
G07F 17/32
[13] B

[25] ZH

[21] 17113045.9 [22] 08.12.2017

[30] 23.10.2012 JP,2012-246729

[54] TABLE GAME SYSTEM
桌遊系統

[73] ANGEL PLAYING CARDS CO., LTD.
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[51] A63F 1/14 [11] 1237703
CN106999760 B
[13] B

[25] ZH

[21] 17111852.5 [22] 15.11.2017

[86] 12.12.2014 PCT/JP2014/084744

[87] 16.06.2016 WO2016/092711

[54] TABLE GAME SYSTEM
桌面遊戲系統

[73] ANGEL PLAYING CARDS CO., LTD.
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[51] A63F 1/14 [11] 1239605
A63F 1/12 CN106823360 B
[13] B

[51] A63F 1/18 [11] 1239605
A63F 1/12 CN106823360 B
[13] B

[51] A63F 13/30 [11] 1244742
A63F 13/75 CN107614075 B
[13] B

[51] A63F 13/75 [11] 1244742
A63F 13/30 CN107614075 B
A63F 13/79
A63F 13/847
[13] B

[25] ZH

[21] 18104206.2 [22] 27.03.2018

[86] 17.05.2016 PCT/JP2016/064610

[87] 24.11.2016 WO2016/186110

[30] 20.05.2015 JP,2015-102894

[54] INFORMATION PROCESSING SYSTEM, SERVER, AND MEDIUM, AND
CONTROL PROCESSING METHOD
信息處理系統、服務器、介質和控制處理方法

[73] CYGAMES, INC.

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[72] KURABAYASHI, Shuichi 倉林修一

[74] 范紀羅江律師行

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瑞安中心 23 樓

[51] A63F 13/79 [11] 1244742
A63F 13/75 CN107614075 B
[13] B

[51] A63F 13/847 [11] 1244742
A63F 13/75 CN107614075 B
[13] B

[51] A63G 21/12 [11] 1254401
A63G 7/00 CN107960059 B
[13] B

[25] ZH
[21] 18113478.4 [22] 22.10.2018
[86] 31.03.2016 PCT/US2016/025280
[87] 06.10.2016 WO2016/161122
[30] 31.03.2015 US,62/141044
05.06.2015 US,62/171682
30.03.2016 US,15/085898
[54] BOOM COASTER
吊杆過山車
[73] UNIVERSAL CITY STUDIOS LLC
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[72] VANCE, Eric A.
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[51] A63G 25/00 [11] 1241054
G05D 1/02 CN107148600 B
[13] B

[51] A63G 7/00 [11] 1254401
A63G 21/12 CN107960059 B
[13] B

[51] A63H 27/10 [11] 1263326
B65B 3/00 GB2561322 B
B65B 7/02
B65B 51/04
[13] B

[25] EN

[21] 19122093.8 [22] 10.04.2019

[30] 07.02.2014 US,61937083
20.02.2014 US,61942193
22.09.2014 US,14492487

[54] METHOD FOR FILLING CONTAINERS WITH FLUIDS
用流體填充容器的方法

[73] TINNUS ENTERPRISES, LLC
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[72] Joshua J Malone

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[51] B01D 17/00 [11] 1235340
B01D 61/00 EP3204148 B1
[13] B

[51] B01D 17/02 [11] 1235340
B01D 61/00 EP3204148 B1
[13] B

[51] B01D 29/11 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 29/35 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 29/64 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 29/68 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 33/11 [11] 40019656
B01D 33/46 EP3597283 B1
B01D 29/35
B01D 29/64
B01D 29/68
B01D 33/50
B01D 29/11
[13] B

[25] EN

[21] 42020010103.8 [22] 29.06.2020

[54] FILTER ARRANGEMENT
過濾器裝置

[73] Top Water Flow AS
Kanalveien 18
N-2004 Lilleström
NORWAY

[72] Arthur SANDUM

[74] FAIRBAIRN CATLEY LOW & KONG
23/F, SHUI ON CENTRE
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[51] B01D 33/46 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 33/50 [11] 40019656
B01D 33/11 EP3597283 B1
[13] B

[51] B01D 46/42 [11] 40006568
F24F 7/06 CN109790988 B
[13] B

[51] B01D 61/00 [11] 1235340
B01D 17/02 EP3204148 B1
B01L 3/00
B01D 63/08
C12Q 1/6806
B01D 17/00
[13] B

[25] EN

[21] 17109019.9 [22] 07.09.2017

[86] 09.10.2015 PCT/US2015/054985

[87] 14.04.2016 WO2016/057950

[30] 09.10.2014 US,62/062,134

[54] METHOD AND DEVICE FOR SEPARATING IMMISCIBLE LIQUIDS TO
EFFECTIVELY ISOLATE AT LEAST ONE OF THE LIQUIDS
用於分離不混溶的液體以有效地隔離至少一種液體的方法和裝置

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[74] DEACONS
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[51] B01D 63/08 [11] 1235340
B01D 61/00 EP3204148 B1
[13] B

[51] B01D 71/60 [11] 1233996
CN106413865 B
[13] B

[25] ZH

[21] 17107652.5 [22] 02.08.2017

[86] 07.04.2015 PCT/US2015/024635

[87] 15.10.2015 WO2015/157227

- [30] 08.04.2014 US,61/976688
- [54] POLYANILINE-BASED CHLORINE RESISTANT HYDROPHILIC FILTRATION
MEMBRANES
基於聚苯胺的耐氯性親水性濾膜
- [73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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- [72] HOEK, Eric, M., V.
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MAHENDRA, Shaily
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- [51] B01F 13/00 [11] 1239608
B01L 3/00 EP3218108 B1
- [13] B

- [51] B01F 13/00 [11] 1253227
C12Q 1/6869 EP3305918 B1
- [13] B

- [51] B01F 7/00 [11] 1239608
B01L 3/00 EP3218108 B1
- [13] B

- [51] B01F 7/16 [11] 1239608
B01L 3/00 EP3218108 B1
- [13] B

- [51] B01L 3/00 [11] 1235340
B01D 61/00 EP3204148 B1
- [13] B

[51] B01L 3/00 [11] 1244464
B03C 5/00 EP3170559 B1
G01N 27/414
B03C 5/02
G01N 27/327
G01N 27/447
[13] B

[25] EN

[21] 17111873.0 [22] 15.11.2017

[30] 23.11.2015 US,201514948835

[54] APPARATUS FOR DETECTION OF BIOMOLECULES AND ITS FABRICATION
用於檢測生物分子及其製備的裝置

[73] Hai Kang Life Corporation Limited
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[72] JIA, Bo Liang
LAI, Cheng Chang
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[74] MARKS & CLERK
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[51] B01L 3/00 [11] 1239608
B01F 7/16 EP3218108 B1
B01L 7/00
B01F 7/00
B01F 13/00
[13] B

[25] EN

[21] 17112872.9 [22] 05.12.2017

[86] 10.11.2015 PCT/US2015/059978

[87] 19.05.2016 WO2016/077364

[30] 11.11.2014 US,14/538,533
11.11.2014 US,14/538,565

[54] FLUID SAMPLE PROCESSING CARTRIDGE AND USE THEREOF
流體樣品處理盒及其應用

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[51] B01L 3/00 [11] 1243028
G01N 33/49 CN107088441 B
G01N 33/86
[13] B

[25] ZH

[21] 18102432.2 [22] 15.02.2018

[30] 07.12.2007 US,11/952914

[54] MULTIPLE COAGULATION TEST CARTRIDGE AND METHOD OF USING SAME
多凝血試驗筒狀體及其使用方法

[73] COAGULATION SCIENCES LLC
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[51] B01L 3/00 [11] 1253227
C12Q 1/6869 EP3305918 B1
[13] B

[51] B01L 3/00 [11] 1256420
G01N 33/48 CN108351340 B
[13] B

[51] B01L 3/00 [11] 1256992
G01N 21/11 EP3351925 B1

[13] B

[51] B01L 3/02 [11] 1234363
CN106391155 B

[13] B

[25] ZH

[21] 17108071.6 [22] 14.08.2017

[30] 30.06.2015 EP,15397531.3

[54] PIPETTE WITH A TIP REMOVAL MECHANISM, A METHOD FOR REMOVING A
TIP, AND A METHOD FOR PIPETTING
具有吸頭移除機構的移液槍，以及移除吸頭和移液的方法

[73] Sartorius Biohit Liquid Handling Oy
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[72] HINTIKKA, Ville, Juhani V·J·欣提卡

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[51] B01L 3/02 [11] 1256992
G01N 21/11 EP3351925 B1

[13] B

[51] B01L 7/00 [11] 1239608
B01L 3/00 EP3218108 B1

[13] B

[51] B01L 7/00 [11] 40000996
C12Q 1/6844 EP3478853 B1

[13] B

[51] B03C 5/00 [11] 1244464
B01L 3/00 EP3170559 B1

[13] B

[51] B03C 5/02 [11] 1244464
B01L 3/00 EP3170559 B1
[13] B

[51] B04B 5/04 [11] 1255098
B04B 7/08 CN108025320 B
[13] B

[25] ZH

[21] 18114251.5 [22] 08.11.2018

[86] 15.07.2016 PCT/IB2016/054244

[87] 26.01.2017 WO2017/013560

[30] 17.07.2015 US, 62/193,954
14.07.2016 US, 15/210,689

[54] METHOD AND APPARATUS FOR SAMPLE SEPARATION AND COLLECTION
樣品分離和收集的方法和設備

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统计诊断与创新有限公司
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[51] B04B 7/08 [11] 1255098
B04B 5/04 CN108025320 B
[13] B

[51] B05B 1/02 [11] 1243033
A47K 5/12 CN107530718 B
B05B 7/26
[13] B

[25] ZH

[21] 18102720.3 [22] 26.02.2018

- [86] 28.04.2016 PCT/JP2016/063463
[87] 03.11.2016 WO2016/175316
[30] 28.04.2015 JP,2015-092397
[54] FOAM DISCHARGE DEVICE
泡沫吐出裝置
[73] KAO CORPORATION
花王株式会社
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[72] TAKAGI, Yoshimasa 高城榮政
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- [51] B05B 11/00 [11] 40002320
F04B 9/14 CN109416033 B
[13] B
-
- [51] B05B 7/26 [11] 1243033
B05B 1/02 CN107530718 B
[13] B
-
- [51] B08B 1/00 [11] 40014402
H05K 5/02 CN110381686 B
[13] B
-
- [51] B08B 3/12 [11] 40001227
GB2563212 B
[13] B
- [25] EN
[21] 19124566.1 [22] 31.05.2019
[54] CLEANING, HEALING AND REGENERATION OF TISSUE AND WOUNDS
組織和傷口的清潔、癒合和再生
[73] Sloan Water Technology Limited
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- [51] B09B 3/00 [11] 1262599
C04B 18/08 CN109415257 B
- [13] B
-

- [51] B21D 22/02 [11] 40019468
B21D 43/00 CN110773619 B
B21D 53/36
- [13] B
- [25] ZH
- [21] 42020009438.1 [22] 17.06.2020
- [54] A FORMING PROCESSING MACHINERY AND A FORMING PROCESSING
METHOD FOR A U-SHAPED SUSPENSION LOOP OF AN ELECTRIC POWER
LINE FITTING
一種電力線路金具 U 型掛環成型加工機械及成型加工方法
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- [51] B21D 39/04 [11] 1235267
A61F 2/06 CN106687073 B
- [13] B
-

[51] B21D 41/04 [11] 1235267
A61F 2/06 CN106687073 B
[13] B

[51] B21D 43/00 [11] 40019468
B21D 22/02 CN110773619 B
[13] B

[51] B21D 53/36 [11] 40019468
B21D 22/02 CN110773619 B
[13] B

[51] B22D 21/00 [11] 1246831
C22C 5/04 CN107614713 B
[13] B

[51] B22F 3/105 [11] 1252250
B23P 23/00 CN108405856 B
B33Y 30/00
B33Y 10/00
[13] B

[25] ZH

[21] 18111489.5 [22] 06.09.2018

[54] A TWO-MACHINE LINKAGE PROCESSING METHOD AND SYSTEM BASED ON
3D METAL PRINTING

基於 3D 金屬打印的兩機聯動加工方法及系統

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SHAN Ming Yin 单铭贤

TANG Pak Kui 邓柏钜

CHAN Wai Lun 陈伟伦

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[51] B23P 11/02 [11] 1235267
A61F 2/06 CN106687073 B
[13] B

[51] B23P 19/02 [11] 1235267
A61F 2/06 CN106687073 B
[13] B

[51] B23P 23/00 [11] 1252250
B22F 3/105 CN108405856 B
[13] B

[51] B23P 9/02 [11] 1248649
CN107598480 B
[13] B

[25] ZH

[21] 18108299.1 [22] 28.06.2018

[30] 12.07.2016 EP,16179035.7

[54] PROCESSING TOOL, PARTICULARLY A ROLL TOOL, AND METHOD OF
PROCESSING A CYLINDRICAL SLIDING SURFACE
加工工具、尤其滾軋工具以及用於加工氣缸運動面的方法

[73] HOFFMANN GMBH QUALITÄTSWERKZEUGE
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81241 MÜNCHEN
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[72] MARTIN BARTH
JÜRGEN LUKAS
JOSEF LIFKA

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

[51] B25B 23/00 [11] 40014903
B25B 23/142 GB2575541 B
[13] B

[51] B25B 23/142 [11] 40014903
B25B 23/00 GB2575541 B
B25B 23/144 [13] B

[25] EN

[21] 42020005004.5 [22] 27.03.2020

[30] 02.12.2016 US,62429174
27.11.2017 US,15823028

[54] HOLDING TOOL
固定工具

[73] Snap-On Incorporated
施耐宝公司
2801-80th Street
Kenosha, Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] JOHN REYNERSTON
DONALD J. REYNERSTON
PAUL E DAVIS

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
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[51] B25B 23/144 [11] 40014903
B25B 23/142 GB2575541 B
[13] B

[51] B26B 1/04 [11] 1256332
B26B 1/10 CN108237559 B
[13] B

[25] ZH

[21] 18115416.4 [22] 03.12.2018

[30] 23.12.2016 US,62/438,661

[54] MAGNETICALLY ACTUATED LATCH
磁性致動門鎖

[73] BENCHMADE KNIFE CO., INC.
蝴蝶刀具公司

300 Beaver creek Road
Oregon City, OR 97045
UNITED STATES OF AMERICA
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俄勒岡州

- [72] JANOVICZ, Daniel 丹尼爾·亞諾維茨
DUEY, Wes 韋斯·迪埃
- [74] 集佳知識產權有限公司
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-
- [51] B26B 1/10 [11] 1256332
B26B 1/04 CN108237559 B
- [13] B

-
- [51] B29C 44/34 [11] 1234372
CN106476193 B
- [13] B

[25] ZH

[21] 17108207.3 [22] 17.08.2017

[30] 31.08.2015 US, 62/212,251

[54] METHODS AND SYSTEMS FOR SATURATING A POLYMERIC MATERIAL WITH
PRESSURIZED GAS IN A PRESSURE VESSEL
在壓力容器中用加壓氣體使聚合物材料飽和的方法和系統

[73] Dart Container Corporation
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[72] Michael Waggoner

[74] KANGXIN IP LIMITED
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- [51] B29C 45/14 [11] 1240170
B65D 25/34 CN107206646 B
B65D 81/24
- [13] B

[25] ZH

[21] 17113488.3 [22] 19.12.2017

[86] 06.04.2015 PCT/JP2015/060717

- [87] 13.10.2016 WO2016/162914
- [54] IN-MOLD LABEL CONTAINER AND METHOD FOR MANUFACTURING SAME
模內貼標容器及其製造方法
- [73] Dai Nippon Printing Co., Ltd.
大日本印刷株式会社
1-1, Ichigayakagacho 1-chome
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- [72] Hisashi AIZAWA 相澤恒
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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- [51] B29C 64/106 [11] 1236895
B29C 64/205 CN106794624 B
B29C 64/393
B33Y 10/00
B33Y 50/02
- [13] B
- [25] ZH
- [21] 17111030.0 [22] 30.10.2017
- [86] 05.08.2015 PCT/AU2015/050438
- [87] 11.02.2016 WO2016/019434
- [30] 05.08.2014 AU,2014903026
- [54] METHOD FOR FABRICATING AN OBJECT
用於製造物體的方法
- [73] Laing O'Rourke Australia Pty Limited
萊茵奧洛克澳大利亞有限公司
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- [72] GARDINER, James Bruce
- [74] LIU, SHEN & ASSOCIATES
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- [51] B29C 64/205 [11] 1236895
B29C 64/106 CN106794624 B
- [13] B

[51]	B29C 64/393	[11]	1236895
	B29C 64/106		CN106794624 B
		[13]	B

[51]	B32B 1/08	[11]	40003138
	C08L 23/04		EP3497157 B1
		[13]	B

[51]	B32B 15/06	[11]	1258044
	B32B 7/02		CN108284648 B
		[13]	B

[51]	B32B 15/08	[11]	1258044
	B32B 7/02		CN108284648 B
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[51]	B32B 15/082	[11]	1258044
	B32B 7/02		CN108284648 B
		[13]	B

[51]	B32B 15/085	[11]	1258044
	B32B 7/02		CN108284648 B
		[13]	B

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	B32B 7/02		CN108284648 B
		[13]	B

[51]	B32B 15/09	[11]	1258044
	B32B 7/02		CN108284648 B
		[13]	B

[51] B32B 15/092 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 15/095 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 15/14 [11] 1261925
B32B 5/02 EP3349981 B1
[13] B

[51] B32B 15/20 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 25/04 [11] 1256105
A45D 33/34 CN108698366 B
[13] B

[51] B32B 25/08 [11] 1256105
A45D 33/34 CN108698366 B
[13] B

[51] B32B 25/12 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 25/16 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 25/20 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/06 [11] 1256105
A45D 33/34 CN108698366 B
[13] B

[51] B32B 27/08 [11] 1256105
A45D 33/34 CN108698366 B
[13] B

[51] B32B 27/08 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/08 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/12 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/14 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/18 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/20 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/22 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/28 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/28 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/30 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/30 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/32 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/32 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/32 [11] 40013343
C08L 23/12 EP3538365 B1
[13] B

[25] EN

[21] 62020002797.2 [22] 14.02.2020

[86] 09.11.2017 PCT/US2017/060961

[87] 17.05.2018 WO2018/089707

[30] 09.11.2016 US, 62/419,596

[54] FILM COATED MINERAL-ENTRAINED POLYMERS AND METHODS OF MAKING
THE SAME
膜塗覆的夾帶礦物的聚合物及其製造方法

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[72] KIBELE, Ralf

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[51] B32B 27/34 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/34 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/36 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/36 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 27/38 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] B32B 27/40 [11] 1261925
B32B 5/02 EP3349981 B1
[13] B

[51] B32B 27/40 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] B32B 3/04 [11] 1261925
B32B 5/02 EP3349981 B1
[13] B

[51] B32B 3/12 [11] 1261925
B32B 5/02 EP3349981 B1
[13] B

[51] B32B 33/00 [11] 1256105
A45D 33/34 CN108698366 B
[13] B

[51] B32B 5/02 [11] 1261925
B32B 9/02 EP3349981 B1
B32B 15/14
B32B 27/40
B32B 3/04
B32B 3/12
[13] B

[25] EN

[21] 19101292.2 [22] 24.01.2019

[86] 19.09.2016 PCT/US2016/052522

[87] 29.06.2017 WO2017/112012

- [30] 17.09.2015 US,62/219,960
- [54] LOAD-BEARING COMPOSITE PANELS, MATERIALS, PRODUCTS, AND PROCESSES TO MAKE AND USE SAME
承載複合面板、材料、產品及其製造和使用方法
- [73] Jerez, Roberto Velozzi
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Sherman Oaks, CA 91423
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- [72] JEREZ, Roberto, Velozzi
- [74] BENNY KONG & TSAI
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- [51] B32B 5/16
C08L 23/04
- [11] 40003138
EP3497157 B1
- [13] B
-

- [51] B32B 5/18
A45D 33/34
- [11] 1256105
CN108698366 B
- [13] B
-

- [51] B32B 7/02
B32B 15/06
B32B 15/08
B32B 15/082
B32B 15/085
B32B 15/088
B32B 15/09
B32B 15/092
B32B 15/095
B32B 15/20
B32B 25/12
B32B 25/16
B32B 25/20
B32B 27/08
B32B 27/20
B32B 27/28
B32B 27/30
B32B 27/32
B32B 27/34
B32B 27/36
B32B 27/38
C09J 7/29
C09J 9/02
- [11] 1258044
CN108284648 B

C09J 11/04
C09J 201/00
G02B 5/20
G06F 1/16
G06F 3/041

[13] B

[25] ZH

[21] 19100421.8 [22] 11.01.2019

[30] 18.09.2012 JP,2012-204506

[54] CONDUCTIVE SHEET
導電性薄片

[73] DEXERIALS CORPORATION
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1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032
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[51] B32B 7/022 [11] 1256105
A45D 33/34 CN108698366 B

[13] B

[51] B32B 7/12 [11] 40003138
C08L 23/04 EP3497157 B1

[13] B

[51] B32B 9/02 [11] 1261925
B32B 5/02 EP3349981 B1

[13] B

[51] B33Y 10/00 [11] 1236895
B29C 64/106 CN106794624 B

[13] B

[51] B33Y 10/00 [11] 1252250
B22F 3/105 CN108405856 B
[13] B

[51] B33Y 30/00 [11] 1252250
B22F 3/105 CN108405856 B
[13] B

[51] B33Y 50/02 [11] 1236895
B29C 64/106 CN106794624 B
[13] B

[51] B41F 1/18 [11] 1260791
CN109195799 B
[13] B

[25] ZH

[21] 19120831.3 [22] 12.03.2019

[86] 29.11.2017 PCT/IB2017/057474

[87] 28.06.2018 WO2018/116032

[30] 19.12.2016 HK,16114414.1

[54] AUTOMATED AIRFIELD GROUND LIGHTING INSPECTION SYSTEM
自動化機場地面照明檢查系統

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[51] B41J 11/04 [11] 1246250
B41J 2/005 CN107428179 B
B41N 10/04
[13] B

[25] ZH

[21] 18105688.6 [22] 02.05.2018

[86] 20.03.2016 PCT/IB2016/051560

[87] 29.09.2016 WO2016/151462

[30] 20.03.2015 GB,1504716.0

[54] INDIRECT PRINTING SYSTEM
間接印刷系統

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[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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8 FINANCE ST CENTRAL
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[51] B41J 2/005 [11] 1246250
B41J 11/04 CN107428179 B
[13] B

[51] B41J 2/01 [11] 1252020
B41J 29/377 CN107835749 B
[13] B

[51] B41J 29/377 [11] 1252020
B41J 2/01 CN107835749 B
[13] B

[25] ZH

[21] 18111350.1 [22] 05.09.2018

- [86] 25.05.2016 PCT/IB2016/053049
[87] 19.01.2017 WO2017/009722
[30] 10.07.2015 GB,1512145.2
[54] INDIRECT INKJET PRINTING SYSTEM
間接噴墨印刷系統
[73] LANDA CORPORATION LTD.
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7612301 Rehovot
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[72] KARLINSKI, Haggai H·卡林斯基
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PUR BUCHRAY, Elad E·普爾巴馳瑞
[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG
-

- [51] B41N 10/04 [11] 1246250
B41J 11/04 CN107428179 B
[13] B
-

- [51] B60R 16/02 [11] 40016795
H02G 3/02 CN110562163 B
[13] B

[25] ZH

[21] 42020006718.9 [22] 29.04.2020

[54] MULTIFUNCTIONAL WIRE CLAMP FOR NEW ENERGY AUTOMOBILE
一種新能源汽車多功能線夾

[73] Hangzhou Debiao New Energy Equipment Co., Ltd.
杭州德飆新能源设备有限公司
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洞桥镇贤德村仁阮

[72] DONG WEI FENG 董伟锋
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香港
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港灣道 23 號鷹君中心 22 字樓

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- [51] B60T 13/74 [11] 1243387
B61H 7/08 CN107635841 B
B61H 13/36
F16D 63/00
F16D 65/02
[13] B
- [25] ZH
- [21] 18102959.5 [22] 01.03.2018
- [86] 10.05.2016 PCT/EP2016/000756
- [87] 17.11.2016 WO2016/180528
- [30] 11.05.2015 DE,102015107346.3
- [54] MODULAR DEVICE FOR COUPLING A MAGNETIC SEGMENT TO AT LEAST
ONE AXLE OF A RAIL VEHICLE
用於將磁段聯接到軌道車輛的至少一個軸的模塊化裝置
- [73] KNORR-BREMSE SYSTEME FUER SCHIENENFAHRZEUGE GMBH
克诺尔轨道车辆系统有限公司
MOOSACHER STRASSE 80
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- [72] JOERGL, VOLKER V. 约尔格尔
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- [51] B61H 13/36 [11] 1243387
B60T 13/74 CN107635841 B
[13] B
-

- [51] B61H 7/08 [11] 1243387
B60T 13/74 CN107635841 B
[13] B
-

-
- [51] B61L 23/00 [11] 1262317
B61L 27/00 CN109080667 B
[13] B
-
- [51] B61L 27/00 [11] 1262317
B61L 27/04 CN109080667 B
B61L 23/00 [13] B
- [25] ZH
[21] 19122391.6 [22] 16.04.2019
- [54] A METHOD OF TRAIN MOVEMENT AUTHORIZATION BASED ON VEHICLE AND
VEHICLE COLLABORATION
一種基於車車協作的列車移動授權方法
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- [51] B61L 27/04 [11] 1262317
B61L 27/00 CN109080667 B
[13] B
-
- [51] B62B 7/00 [11] 1243982
B62B 9/20 CN107635848 B
[13] B
- [25] ZH
[21] 18103526.7 [22] 13.03.2018
- [86] 11.09.2015 PCT/JP2015/075830
[87] 16.03.2017 WO2017/042955
- [54] BABY CARRIAGE
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- [73] COMBI CORPORATION
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[51] B62B 9/20 [11] 1243982
B62B 7/00 CN107635848 B
[13] B

[51] B62K 17/00 [11] 1244472
B62L 1/12 CN107207068 B
B62L 3/04
[13] B

[25] ZH

[21] 18103961.9 [22] 21.03.2018

[86] 03.10.2014 PCT/US2014/059034

[87] 07.04.2016 WO 2016/053351

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[51] B62L 1/12 [11] 1244472
B62K 17/00 CN107207068 B
[13] B

[51] B62L 3/04 [11] 1244472
B62K 17/00 CN107207068 B
[13] B

[51] B63B 59/08 [11] 40002031
B63G 8/00 EP3415412 B1
B63G 8/26
[13] B

[25] EN

[21] 19125276.6 [22] 14.06.2019

[30] 29.11.2010 NO,20101673

[54] A SURFACE CLEANING DEVICE
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[51] B63G 8/00 [11] 40002031
B63B 59/08 EP3415412 B1
[13] B

[51] B63G 8/26 [11] 40002031
B63B 59/08 EP3415412 B1
[13] B

[51] B65B 3/00 [11] 1263326
A63H 27/10 GB2561322 B
[13] B

[51] B65B 31/00 [11] 1250156
B65B 5/04 CN107709165 B
[13] B

-
- [51] B65B 5/04 [11] 1250156
B65B 5/06 CN107709165 B
B65B 31/00
B65B 51/10
B65B 51/14
B65B 63/04
A61J 1/16
[13] B
- [25] ZH
- [21] 18109571.8 [22] 24.07.2018
- [86] 07.06.2016 PCT/US2016/036157
[87] 15.12.2016 WO2016/200775
- [30] 11.06.2015 US,14/736,542
09.12.2015 US,14/963,689
- [54] MULTI-MONODOSE CONTAINER AND METHOD OF PACKAGING A MULTI-MONODOSE CONTAINER
多單劑量容器和包裝多單劑量容器的方法
- [73] TOKITAE LLC
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- [72] LIU, Shieng 劉翔
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WELKHOFF, Philip Andrew 菲利普·安德魯·威克霍夫
FOWLER, Lawrence Morgan 勞倫斯·摩根·福勒
NATARAJAN, Krishnan 克裏希南·納塔拉詹
PETERSON, Nels R. 內爾斯·R·彼得森
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- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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HONG KONG
-

- [51] B65B 5/06 [11] 1250156
B65B 5/04 CN107709165 B
[13] B
-

- [51] B65B 51/04 [11] 1263326
A63H 27/10 GB2561322 B
[13] B

[51] B65B 51/10 [11] 1250156
B65B 5/04 CN107709165 B
[13] B

[51] B65B 51/14 [11] 1250156
B65B 5/04 CN107709165 B
[13] B

[51] B65B 57/00 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] B65B 63/04 [11] 1250156
B65B 5/04 CN107709165 B
[13] B

[51] B65B 69/00 [11] 40004334
B65B 57/00 EP3476754 B1
G01G 17/06
G01G 23/00
A61J 1/18
G01G 15/00
B65G 65/23
A61J 1/16
G01V 8/12
[13] B

[25] EN

[21] 19127819.1 [22] 06.08.2019

[54] APPARATUS FOR GRAVITY-EMPTYING BOTTLES CONTAINING FROZEN
BLOOD PRODUCT COMPRISING A UNIT FOR MONITORING EMPTYING AND
EMPTYING METHOD
包括用於監測排空的單元的用於重力排空容納冷凍血液製品的瓶子的設備及排空方
法

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-

- [51] B65B 7/02 [11] 1263326
A63H 27/10 GB2561322 B
- [13] B
-

- [51] B65D 25/08 [11] 1243048
B65D 47/18 EP3280654 B1
- [13] B
-

- [51] B65D 25/34 [11] 1240170
B29C 45/14 CN107206646 B
- [13] B
-

- [51] B65D 33/01 [11] 40002734
B65D 81/26 CN109911388 B
B65D 85/34
- [13] B

[25] ZH

[21] 19126307.8 [22] 04.07.2019

[54] FRESH KEEPING PACKAGING BAG FOR FRUITS AND VEGETABLES
果蔬保鮮包裝袋

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[51] B65D 47/18 [11] 1243048
A61J 1/20 EP3280654 B1
A61F 9/00
B65D 25/08
B65D 81/32
F26B 5/06
[13] B

[25] EN

[21] 18102639.3 [22] 23.02.2018

[86] 07.04.2016 PCT/IB2016/051965
[87] 13.10.2016 WO2016/162814
[30] 10.04.2015 IT,MI2015A000513

[54] METHOD FOR MANUFACTURING A DISPENSING DEVICE FOR EYE DROPS
滴眼液的分配設備的製造方法

[73] DOMPE' FARMACEUTICI S.P.A.
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[51] B65D 81/24 [11] 1240170
B29C 45/14 CN107206646 B
[13] B

[51] B65D 81/26 [11] 40002734
B65D 33/01 CN109911388 B
[13] B

[51] B65D 81/32 [11] 1243048
B65D 47/18 EP3280654 B1
[13] B

[51] B65D 85/34 [11] 40002734
B65D 33/01 CN109911388 B
[13] B

[51] B65G 1/04 [11] 40008648
CN109018796 B
[13] B

[25] ZH

[21] 19124503.4 [22] 30.05.2019
[30] 19.06.2014 NO,20140773

[54] REMOTELY OPERATED VEHICLE ASSEMBLY, STORAGE SYSTEM AND
RELATED METHOD
遠程操作車輛組件、存儲系統以及相關方法

[73] AUTOSTORE TECHNOLOGY AS
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[51] B65G 17/06 [11] 40015929
B65G 17/42 CN110312666 B
[13] B

[25] ZH

[21] 62020005263.2 [22] 02.04.2020
[86] 20.02.2018 PCT/IB2018/051020
[87] 30.08.2018 WO2018/154430
[30] 21.02.2017 IT,102017000019182

[54] AN IMPROVED BAR CONVEYOR
改進的桿式傳送器

[73] TECNO POOL S.P.A.
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[51] B65G 17/42 [11] 40015929
B65G 17/06 CN110312666 B
[13] B

[51] B65G 57/11 [11] 40016887
B65G 57/20 CN110834959 B
[13] B

[25] ZH

[21] 42020006988.8 [22] 07.05.2020

[54] AN AUTOMATIC DRYING PALLETIZER FOR SQUARE TIMBER
一種木材方木干燥自動化碼垛機

[73] Hangzhou Debiao New Energy Equipment Co., Ltd.
杭州德飆新能源设备有限公司
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[51] B65G 57/20 [11] 40016887
B65G 57/11 CN110834959 B
[13] B

[51] B65G 65/23 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] B66B 1/34 [11] 1260792
B66B 5/02 CN108792873 B
[13] B

- [51] B66B 11/02 [11] 1234024
F16F 15/08 CN106829698 B
[13] B
- [25] ZH
- [21] 17107944.3 [22] 10.08.2017
- [30] 02.12.2015 EP,15197530.7
- [54] AN ELEVATOR CAR ARRANGEMENT AND METHOD FOR DAMPENING
VIBRATIONS
用於抑制振動的電梯轎廂裝置和方法
- [73] KONE Corporation
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-

- [51] B66B 29/00 [11] 1243052
CN107434205 B
[13] B
- [25] ZH
- [21] 18102680.1 [22] 26.02.2018
- [54] AN EMERGENCY BUTTON
緊急按鈕
- [73] KONE Corporation
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- [72] Yi Min Shi 施逸民
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-

[51] B66B 3/00 [11] 1239647
B66B 5/02 CN106882667 B
[13] B

[51] B66B 5/00 [11] 1235379
CN106477411 B
[13] B

[25] ZH

[21] 17108974.4 [22] 06.09.2017

[30] 31.08.2015 EP,15183150.0

[54] METHOD, ARRANGEMENT AND ELEVATOR
方法、設施和電梯

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[51] B66B 5/02 [11] 1239647
B66B 3/00 CN106882667 B
H02H 3/16
H02H 7/12
H02P 27/06
H02M 1/32
[13] B

[25] ZH

[21] 17112983.5 [22] 25.11.2015

[30] 05.11.2012 FI,20126150

[62] 25.11.2015 15111604.8

[54] SAFETY ARRANGEMENT OF AN ELEVATOR SYSTEM
電梯系統的安全裝置

[73] KONE Corporation
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- [72] KATTAINEN, Ari A·凱泰嫩
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- [74] LIU, SHEN & ASSOCIATES
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-
- [51] B66B 5/02 [11] 1260792
B66B 1/34 CN108792873 B
G08C 17/02
H04B 7/155
- [13] B
- [25] ZH
- [21] 19120832.1 [22] 12.03.2019
- [30] 28.04.2017 JP,2017-089119
- [54] ELEVATOR WIRELESS COMMUNICATION SYSTEM
電梯無線通信系統
- [73] Toshiba Elevator Kabushiki Kaisha
72-34, Horikawa-cho, Saiwai-ku
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- [72] Yuki FUJIMURA
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- [74] DEACONS
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-
- [51] B66F 5/04 [11] 1247602
F15B 13/02 CN107531466 B
F15B 15/20
- [13] B
- [25] ZH
- [21] 18107070.8 [22] 30.05.2018
- [86] 22.12.2015 PCT/US2015/067305
- [87] 28.07.2016 WO2016/118280
- [30] 20.01.2015 US,14/600,791
- [54] FLUID FLOW REGULATOR
流體流動調節器
- [73] BROOKFIELD HUNTER, INC.
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[51] B66F 7/06 [11] 40019501
F16J 12/00 CN110778716 B
[13] B

[51] C01B 39/04 [11] 1241348
CN107428548 B
[13] B

[25] ZH

[21] 18100664.5 [22] 17.01.2018

[86] 15.03.2016 PCT/US2016/022410

[87] 22.09.2016 WO2016/149234

[30] 15.03.2015 US,62/133,421

[54] STRUCTURE DIRECTING AGENT FOR IMPROVED SYNTHESIS OF ZEOLITES
用於改善沸石合成的結構導向劑

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[51] C04B 14/38 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 14/48 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 16/06 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 18/08 [11] 1262599
B09B 3/00 CN109415257 B
C04B 7/26
C04B 28/02
[13] B

[25] ZH

[21] 19122543.2 [22] 17.04.2019

[86] 19.09.2017 PCT/JP2017/033787

[87] 26.07.2018 WO2018/135037

[30] 17.01.2017 JP,2017-005921

21.07.2017 JP,2017-142308

[54] FLY ASH, CEMENT COMPOSITION, AND PRODUCTION METHOD FOR FLY
ASH

飛灰、水泥組合物和飛灰的製造方法

[73] SUMITOMO OSAKA CEMENT CO., LTD.

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[51] C04B 18/14 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 22/06 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

- [51] C04B 24/26 [11] 1234724
C04B 28/04 CN107027305 B
[13] B
-
- [51] C04B 28/02 [11] 1262599
C04B 18/08 CN109415257 B
[13] B
-
- [51] C04B 28/04 [11] 1234724
C04B 7/02 CN107027305 B
C04B 14/38
C04B 14/48
C04B 16/06
C04B 18/14
C04B 22/06
C04B 24/26
C04B 40/02
[13] B
- [25] ZH
[21] 17108325.0 [22] 21.08.2017
[86] 25.08.2015 PCT/JP2015/073916
[87] 03.03.2016 WO2016/031835
[30] 25.08.2014 JP,2014-170645
24.02.2015 JP,2015-034112
23.03.2015 JP,2015-059989
22.05.2015 JP,2015-104920
22.05.2015 JP,2015-104984
[54] CEMENT COMPOSITION AND MANUFACTURING METHOD FOR CEMENT CURED
BODY USING SAME
水泥組合物和使用該水泥組合物製造水泥質固化體的方法
[73] TAIHEIYO CEMENT CORPORATION
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[51] C04B 40/02 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 7/02 [11] 1234724
C04B 28/04 CN107027305 B
[13] B

[51] C04B 7/26 [11] 1262599
C04B 18/08 CN109415257 B
[13] B

[51] C07C 217/28 [11] 40003442
A61K 47/54 EP3426630 B1
A61P 35/00
[13] B

[25] EN

[21] 19126883.8 [22] 16.07.2019

[86] 10.03.2017 PCT/GB2017/050664

[87] 14.09.2017 WO2017/153779

[30] 11.03.2016 GB,GB20160004235

[54] LIPIDS AND COMPLEXES FOR THE DELIVERY OF BIOLOGICALLY-ACTIVE
MATERIAL TO CELLS

用於遞送生物活性物質至細胞的脂質和複合物

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[51] C07C 311/16 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] C07C 311/21 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] C07C 311/51 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] C07D 207/28 [11] 1235058
C07D 401/04 CN106496090 B
C07D 401/14
C07D 403/04
C07D 413/04
C07D 417/04
C07K 5/065
A61K 31/506
A61K 31/4015
A61K 31/4439
A61K 31/4709
A61K 31/427
A61K 31/497
A61K 31/5377
A61K 31/501
A61K 31/496
A61K 31/5355
A61K 31/402
A61K 38/05
A61P 35/00
A61P 35/02
[13] B

[25] ZH

[21] 17108790.6 [22] 01.09.2017

[30] 19.01.2012 CN,PCT/CN2012/070601

[54] THERAPEUTICALLY ACTIVE COMPOUNDS AND THEIR METHODS OF USE
治療活性化合物及其使用方法

[73] Agios Pharmaceuticals, Inc.
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- [72] LEMIEUX, Rene M. R·M·勒米厄
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-
- [51] C07D 215/233 [11] 1262450
C07D 401/12 CN109496212 B
- [13] B

-
- [51] C07D 215/54 [11] 40001093
C07D 401/12 EP3415501 B1
C07D 401/14
A61K 31/4709
A61K 31/5377
A61P 9/00
A61P 13/12
A61P 25/02
A61P 35/00
A61P 35/02
A61P 35/04
A61P 37/02
A61P 43/00
- [13] B

[25] EN

[21] 19124391.4 [22] 05.07.2016

[30] 24.07.2013 JP,2013153350

[62] 05.07.2016 16107769.6

[54] QUINOLINE DERIVATIVE
喹啉衍生物

[73] ONO Pharmaceutical Co., Ltd.
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[51] C07D 231/14 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 231/14 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 231/18 [11] 1233250
C07D 401/12 CN106795120 B
C07D 401/04
C07D 405/04
C07D 403/10
C07D 405/14
C07D 413/12
C07D 417/04
C07D 401/10
C07D 401/14
A61K 31/415
A61K 31/4155
A61K 31/4439
A61K 31/496
A61K 31/5377
A61K 31/454
A61P 13/12
A61P 9/04
A61P 9/12
[13] B

[25] ZH

[21] 17106754.4 [22] 05.07.2017

[86] 28.10.2015 PCT/EP2015/074925

[87] 06.05.2016 WO2016/066664

[30] 31.10.2014 CN,PCT/CN2014/090070

[54] NEW PYRIDINYLOXY- AND PHENYLOXY-PYRAZOLYL COMPOUNDS
新的吡啶基氧基-和苯基氧基-吡唑基化合物

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-
- [51] C07D 231/18 [11] 40016590
A61P 29/00 EP3606909 B1
A61K 31/415
[13] B
- [25] EN
- [21] 62020006323.3 [22] 22.04.2020
- [86] 23.04.2019 PCT/EP2019/060311
[87] 31.10.2019 WO2019/206871
- [30] 23.04.2018 GB,GB20180006578
- [54] A SODIUM SALT OF N-((1,2,3,5,6,7-HEXAHYDRO-S-INDACEN-4-YL)CARBAMOYL)-1-ISOPROPYL-1H-PYRAZOLE-3-SULFONAMIDE
N-((1,2,3,5,6,7-六氫-S-二環戊二烯並苯-4-基)胺甲醯基)-1-異丙基-1H-吡唑-3-磺醯胺之鈉鹽
- [73] Inflazome Limited
88 Harcourt Street
Dublin 2
IRELAND
- [72] MILLER, David
MACLEOD, Angus
DEL RIO GANCEDO, Susana
STRATFORD, Samuel Alexander
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-

- [51] C07D 231/42 [11] 40002404
C07D 285/04 EP3497085 B1
C07C 311/16
C07D 285/135
C07C 311/21
C07D 263/50
C07C 311/51
A61P 3/00
[13] B
- [25] EN
- [21] 19125931.6 [22] 27.06.2019
- [86] 07.08.2017 PCT/EP2017/069958
- [87] 15.02.2018 WO2018/029150
- [30] 09.08.2016 EP,16183294.4
- [54] SULFONAMIDES AS GPR40- AND GPR120-AGONISTS
作為 GPR40-和 GPR120-激動劑的磺酰胺
- [73] DOMPE' FARMACEUTICI S.P.A.
东佩制药股份公司
Via S.Martino Della Battaglia 12
20122 Milano
ITALY
- [72] DE PIZZOL, Maria M•德皮佐尔
SIRICO, Anna A•西里科
ZIPPOLI, Mara M•齐波利
BIANCHINI, Gianluca G•比安基尼
BECCARI, Andrea A•贝卡里
ARAMINI, Andrea A•阿拉米尼
LIBERATI, Chiara Rossana Maria C•R•M•利贝拉蒂
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG

-
- [51] C07D 253/08 [11] 1241223
C07D 401/04 EP3190888 B1
[13] B

-
- [51] C07D 261/08 [11] 40003017
A61K 31/42 EP3468957 B1
A61P 31/04
[13] B
- [25] EN
- [21] 19126445.6 [22] 08.07.2019
- [86] 12.06.2017 PCT/IB2017/053468

- [87] 21.12.2017 WO2017/216705
- [30] 14.06.2016 WO, PCT/CN2016/085694
- [54] CRYSTALLINE FORM OF (R)-4-(5-(CYCLOPROPYLETHYNYL) ISOXAZOL-3-YL)-N-HYDROXY-2-METHYL-2-(METHYLSULFONYL) BUTANAMIDE AS AN ANTIBACTERIAL AGENT
作為抗菌劑的(R)-4-(5-(環丙基乙炔基)異噁唑-3-基)-N-羥基-2-甲基-2-(甲基磺醯基)丁醯胺的結晶形式
- [73] NOVARTIS AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] FU, Jiping
JIANG, Siyi
KORDIKOWSKI, Andreas
SWEENEY, Zachary Kevin
- [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 263/50 [11] 40002404
C07D 231/42 EP3497085 B1
- [13] B
-
- [51] C07D 267/10 [11] 1255870
C07D 413/14 EP3323814 B1
C07D 413/12
C07D 417/12
A61K 31/553
A61P 11/00
- [13] B
- [25] EN
- [21] 18114946.6 [22] 22.11.2018
- [30] 24.01.2014 US, US201461931090P
- [54] (2S)-N-[(1S)-1-CYANO-2-PHENYLETHYL]-1,4-OXAZEPANE-2-CARBOXAMIDES AS DIPEPTIDYL PEPTIDASE I INHIBITORS
作為二肽基肽酶 I 抑制劑的(2S)-N-[(1S)-1-氰基-2-苯基乙基]-1,4-氧雜氮雜環庚烷-2-甲醯胺
- [73] AstraZeneca AB
151 85 Södertälje
SWEDEN
- [72] LÖNN, Hans, Roland
CONNOLLY, Stephen
SWALLOW, Steven
KARLSSON, Staffan PO

AURELL, Carl-Johan
PONTÉN, John Fritiof
DOYLE, Kevin, James
VAN DE POËL, Amanda, Jane
JONES, Graham, Peter
WATSON, David, Wyn
MACRITCHIE, Jaqueline, Anne
PALMER, Nicholas, John

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

[51] C07D 285/04 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] C07D 285/135 [11] 40002404
C07D 231/42 EP3497085 B1
[13] B

[51] C07D 401/04 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 401/04 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 401/04 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] C07D 401/04 [11] 1241223
C07D 253/08 EP3190888 B1
C07D 473/00
A01N 43/42

A61K 51/04
C12Q 1/6823

[13] B

[25] EN

[21] 18100791.1 [22] 18.01.2018

[86] 28.08.2015 PCT/US2015/047427

[87] 03.03.2016 WO2016/033460

[30] 29.08.2014 US,62/043,617

[54] PROBES FOR IMAGING HUNTINGTIN PROTEIN
用於成像亨廷頓蛋白的探針

[73] CHDI Foundation, Inc.
350 7th Avenue
Suite 200, New York, NY 10001
UNITED STATES OF AMERICA

[72] DOMINGUEZ, Celia
WITYAK, John
BARD, Jonathan
BROWN, Christopher, John
PRIME, Michael, Edward
WEDDELL, Derek, Alexander
WALTER, Daryl, Simon
GILES, Paul, Richard
WIGGINTON, Ian, James
TAYLOR, Malcolm, George
GALAN, Sébastien, René, Gabriel
JOHNSON, Peter, David
KRÜLLE, Thomas, Martin
MORAO, Inaki
CLARK-FREW, Daniel

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

[51] C07D 401/04 [11] 1247192
A61K 31/444 CN107922381 B
A61P 25/00

[13] B

[25] ZH

[21] 18106576.9 [22] 21.05.2018

[86] 25.10.2016 PCT/EP2016/075590

[87] 04.05.2017 WO2017/072083

[30] 28.10.2015 EP,15191887.7

[54] PYRIDINE OR PYRIMIDINE DERIVATIVES
吡啶或嘧啶衍生物

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

[72] 馬里烏斯·赫納
 於爾根·維希曼

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

[51] C07D 401/04 [11] 1263254
 C07D 405/14 EP3390395 B1
 [13] B

[51] C07D 401/04 [11] 1257578
 C07D 403/04 EP3344613 B1
 A61K 31/4439
 A61K 31/497
 [13] B

[25] EN

[21] 18116664.1 [22] 27.12.2018

[86] 31.08.2016 PCT/KR2016/009743

[87] 09.03.2017 WO2017/039331

[30] 31.08.2015 US,62/212,520

[54] HETEROARYL COMPOUNDS AND THEIR USE AS THERAPEUTIC DRUGS
 雜芳基化合物及其作為治療藥物的用途

[73] DONG-A SOCIO HOLDINGS CO., LTD.
 64, Cheonho-daero
 Dongdaemun-gu, Seoul 02587
 REPUBLIC OF KOREA

[72] KIM, Myeong-Seop
 KIM, Sumin
 KIM, Jin Kwan
 KIM, Hadong
 RYU, Ki Moon
 PARK, Seong Jin
 PARK, Taesun
 SHEEN, Joon-Ho
 YOON, Taeyoung
 JANG, Mi Yeon

[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] C07D 401/06 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 401/06 [11] 1263288
A61K 31/44 EP3349587 B1
[13] B

[51] C07D 401/10 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 401/12 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 401/12 [11] 1262450
C07D 215/233 CN109496212 B
A61K 31/4709
A61K 31/47
A61P 17/06
A61P 1/16
A61P 3/10
A61P 27/02
A61P 37/02
A61P 9/00
A61P 25/00
A61P 35/00
[13] B

[25] ZH

[21] 19122312.2 [22] 15.04.2019

[86] 29.09.2017 PCT/CN2017/104518

[87] 26.04.2018 WO2018/072614

[30] 18.10.2016 CN,201610909448.4

[54] QUINOLYL-SUBSTITUTED CARBOXYLIC ACID COMPOUND OR
PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, PHARMACEUTICAL

COMPOSITION OF THE SAME, AND USE OF THE SAME

一種喹啉基取代的羧酸化合物或其藥學上可接受的鹽、其藥物組合物及應用

- [73] BEIJING KONRUNS PHARMACEUTICAL CO., LTD.
北京康辰药业股份有限公司
No.11 Xingsheng South Road Economic Development Zone
Miyun District Beijing
CHINA
- [72] ZHANG, Zhiqiang 张志强
WANG, Xijuan 王锡娟
ZHANG, Xuehui 张学辉
QIU, Junxia 邱俊霞
YANG, Jiehe 杨结合
ZHANG, Xiaokai 张晓凯
YAO, Peng 姚鹏
- [74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
12/F., San Toi Building
137-139 Connaught Road Central
HONG KONG

-
- [51] C07D 401/12 [11] 40001093
C07D 215/54 EP3415501 B1
- [13] B

-
- [51] C07D 401/14 [11] 1232474
C07D 403/12 EP3113772 B1
- [13] B

-
- [51] C07D 401/14 [11] 1233250
C07D 231/18 CN106795120 B
- [13] B

-
- [51] C07D 401/14 [11] 1235058
C07D 207/28 CN106496090 B
- [13] B

-
- [51] C07D 401/14 [11] 40001093
C07D 215/54 EP3415501 B1
- [13] B

[51] C07D 401/14 [11] 40010275
A61K 31/4375 CN110546145 B
[13] B

[25] ZH

[21] 19133759.1 [22] 17.12.2019

[86] 22.05.2018 PCT/CN2018/087806

[87] 29.11.2018 WO2018/214866

[30] 24.05.2017 CN,201710375426.9

[54] AZAARYL DERIVATIVE, PREPARATION METHOD THEREFOR, AND
APPLICATION THEREOF FOR USE IN PHARMACY
一種氮雜芳基衍生物、其製備方法和在藥學上的應用

[73] ABBISKO THERAPEUTICS CO., LTD.
上海和譽生物醫藥科技有限公司
No.3, Lane 898, HaLei Road, China (Shanghai) Pilot Free Trade
Zone
Pudong New Area Shanghai 201203
CHINA

[72] ZHAO, Baowei 趙保衛
ZHANG, Mingming 張鳴鳴
YU, Hongping 喻紅平
CHEN, Zhui 陳椎
XU, Yaochang 徐耀昌

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

[51] C07D 403/04 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 403/04 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] C07D 403/04 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 403/04 [11] 1257578
C07D 401/04 EP3344613 B1
[13] B

[51] C07D 403/06 [11] 1263288
A61K 31/44 EP3349587 B1
[13] B

[51] C07D 403/10 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 403/12 [11] 1232474
C07D 401/14 EP3113772 B1
C07D 231/14
C07D 401/04
C07D 403/04
C07D 405/12
C07D 413/04
C07D 413/12
C07D 417/12
A61P 7/02
A61K 31/415
[13] B

[25] EN

[21] 17106350.2 [22] 26.06.2017

[86] 09.03.2015 PCT/US2015/019535

[87] 11.09.2015 WO2015/134998

[30] 07.03.2014 US, 61/949,808

18.04.2014 US, 61/981,515

[54] TRIFLUOROMETHYL SUBSTITUTED PYRAZOLES AS HUMAN PLASMA
KALLIKREIN INHIBITORS

三氟甲基取代的吡唑作為人類血漿激肽釋放酶抑制劑

[73] BIOCRYST PHARMACEUTICALS, INC.

4505 Emperor Blvd., Durham

North Carolina 27703

UNITED STATES OF AMERICA

[72] KOTIAN, Pravin, L.

BABU, Yarlagadda, S.

WU, Minwan

CHINTAREDDY, Venkat, R.
KUMAR, V., Satish
ZHANG, Weihe

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51] C07D 405/04 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 405/04 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 405/06 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 405/08 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 405/12 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 405/12 [11] 1253319
A61K 31/443 EP3329917 B1
[13] B

[51] C07D 405/14 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

-
- [51] C07D 405/14 [11] 1263254
A61K 31/415 EP3390395 B1
A61K 31/4155
C07D 231/14
C07D 401/04
C07D 401/06
C07D 403/04
C07D 405/04
C07D 405/06
C07D 405/08
C07D 413/06
A61P 35/00
- [13] B
- [25] EN
- [21] 18114157.0 [22] 06.11.2018
- [86] 16.12.2016 PCT/GB2016/053968
- [87] 22.06.2017 WO2017/103611
- [30] 16.12.2015 GB,1522245.8
15.08.2016 GB,1613945.3
- [54] COMPOUNDS USEFUL AS KINASE INHIBITORS
可用作激酶抑制劑的化合物
- [73] LOXO ONCOLOGY, INC.
Lilly Corporate Centre, Indianapolis
Indiana 46285
UNITED STATES OF AMERICA
- [72] GUILOT, Nicolas
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] C07D 405/14 [11] 40009119
A61K 31/4545 CN109937200 B
A61P 35/00
- [13] B
- [25] ZH
- [21] 19132569.5 [22] 21.11.2019
- [86] 17.05.2018 PCT/CN2018/087272
- [87] 22.11.2018 WO2018/210302
- [30] 18.05.2017 CN,201710350574.5
- [54] CRYSTAL OF BENZOFURAN DERIVATIVE FREE BASE AND PREPARATION
METHOD
一種苯並呋喃類衍生物游離碱的晶型及製備方法

[73] JIANGSU HENGRUI MEDICINE CO., LTD.
江苏恒瑞医药股份有限公司
中國
222047 江苏省连云港市经济技术开发区
昆仑山路 7 号

[72] WANG, Likun 王立坤
DU, Zhenxing 杜振兴
SHAO, Qiyun 邵启云
XU, Chao 徐超

[74] 李永康
香港
中環皇后大道中 28 號
中匯大廈 20 字樓

[51] C07D 413/04 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 413/04 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] C07D 413/04 [11] 40006841
C07D 413/14 EP3464282 B1
[13] B

[51] C07D 413/06 [11] 1263254
C07D 405/14 EP3390395 B1
[13] B

[51] C07D 413/12 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 413/12 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 413/12 [11] 1255870
C07D 267/10 EP3323814 B1
[13] B

[51] C07D 413/14 [11] 1255870
C07D 267/10 EP3323814 B1
[13] B

[51] C07D 413/14 [11] 40006841
C07D 413/04 EP3464282 B1
C07D 417/04
C07D 417/14
A61K 31/4439
A61P 11/00
[13] B

[25] EN

[21] 19130172.0 [22] 25.09.2019

[86] 24.05.2017 PCT/IB2017/053068

[87] 07.12.2017 WO2017/208115

[30] 03.06.2016 US,62/345,315

[54] HETEROARYL SUBSTITUTED PYRIDINES AND METHODS OF USE
雜芳基取代的吡啶及其使用方法

[73] ABBVIE OVERSEAS S.À.R.L.
26 BOULEVARD ROYAL
L-2449 LUXEMBOURG
LUXEMBOURG

GALAPAGOS NV
GENERAAL DE WITTELAAN L11/A3
2800 MECHELEN
BELGIUM

[72] ALTENBACH, ROBERT J.
BOGDAN, ANDREW
COTI, GHJUVANNI PETRU DIUNISU
COWART, MARLON D.
GRESZLER, STEPHEN N
KELGTERMANS, HANS
KYM, PHILIP R.

VAN DER PLAS, STEVEN EMIEL
WANG, XUEQING

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

[51] C07D 417/04 [11] 1233250
C07D 231/18 CN106795120 B
[13] B

[51] C07D 417/04 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] C07D 417/04 [11] 40006841
C07D 413/14 EP3464282 B1
[13] B

[51] C07D 417/12 [11] 1232474
C07D 403/12 EP3113772 B1
[13] B

[51] C07D 417/12 [11] 1255870
C07D 267/10 EP3323814 B1
[13] B

[51] C07D 417/14 [11] 40006841
C07D 413/14 EP3464282 B1
[13] B

[51] C07D 471/04 [11] 1241374
C07D 487/04 CN106986872 B
C07D 519/00
[13] B

- [25] ZH
- [21] 18100965.1 [22] 23.01.2018
- [30] 30.12.2011 CN,PCT/CN2011/002224
- [54] BROMODOMAIN INHIBITORS
溴結構域抑制劑
- [73] ABBVIE INC.
1 NORTH WAUKEGAN ROAD
NORTH CHICAGO, IL 60064
UNITED STATES OF AMERICA
- [72] PRATT, John K.
FIDANZE, Steven D.
LIU, Dachun
SHEPPARD, George S.
WANG, Le
MCDANIEL, Keith F.
DAI, Yujia
HASVOLD, Lisa
HOLMS, James H.
KATI, Warren M.
MANTEI, Robert A.
MCCLELLAN, William J
WADA, Carol K.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07D 471/04 [11] 1251547
A61K 31/55 EP3357922 B1
A61K 31/519
A61K 31/4545
A61P 35/00
- [13] B
- [25] EN
- [21] 18110804.5 [22] 22.08.2018
- [86] 31.05.2016 PCT/CN2016/084056
- [87] 06.04.2017 WO2017/054484
- [30] 30.09.2015 CN,201510646418
- [54] 2-((5-(1-(3-(METHYLSULFONYL) PROPYL) PIPERIDIN-4-YL) PYRIDIN-2-YL) AMINO) PYRIDO[2,3-D]PYRIMIDIN-7(8H)-ONE DERIVATIVES AND RELATED COMPOUNDS AS CDK4 INHIBITORS FOR TREATING TUMORS
作為用於治療腫瘤的 CDK4 抑制劑的 2 - ((5-(1-(3-(甲磺酰基)丙基)哌啶-4-基)吡啶-2-基)氨基)吡啶並[2,3-D]嘧啶-7(8H) - 酮衍生物及相關化合物
- [73] Guangzhou Bebetter Medicine Technology Co., Ltd.
廣州必貝特醫藥技術有限公司
25 Yayingshi Road, 8th Floor

Science City, Guangzhou, Guangdong 510660
CHINA

- [72] WANG, Yanyan 王豔豔
CAI, Xiong 蔡雄
QIAN, Changgeng 錢長庚
LI, Junqi 李軍旗
QING, Yuanhui 卿遠輝
XUE, Weicai 薛偉才
YOU, Huajin 游華金
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-

- [51] C07D 471/08 [11] 1236195
A61K 9/19 CN107001366 B
A61K 31/439
A61K 47/04
A61P 43/00
[13] B
- [25] ZH
- [21] 17109909.2 [22] 29.09.2017
- [86] 04.12.2015 PCT/JP2015/084094
[87] 09.06.2016 WO2016/088863
[30] 05.12.2014 JP,2014-246425
- [54] METHOD FOR PRODUCING CRYSTALS OF DIAZABICYCLOOCTANE
DERIVATIVE AND STABLE LYOPHILIZED PREPARATION
二氮雜二環辛烷衍生物的結晶以及穩定的凍乾製劑的製備方法
- [73] MEIJI SEIKA PHARMA CO., LTD.
4-16, Kyobashi 2-chome
Chuo-ku, Tokyo 1048002
JAPAN
- [72] YOKOYAMA, Takuya 橫山拓也
FURUYAMA, Shusuke 古山修佑
ICHIKI, Masato 市來政人
FUSHIHARA, Kenichi 節原謙一
OGAWA, Takaya 小河崇也
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Hong Kong
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- [51] C07D 471/10 [11] 1235394
C07D 487/10 CN106852142 B
C07D 519/00

A61K 31/444
A61K 31/4439
A61K 31/506
A61P 13/12
A61P 9/04
A61P 9/12

[13] B

[25] ZH

[21] 17108996.8 [22] 06.09.2017

[86] 05.10.2015 PCT/EP2015/072887

[87] 14.04.2016 WO2016/055394

[30] 08.10.2014 CN,PCT/CN2014/088133

[54] SPIRODIAMINE DERIVATIVES AS ALDOSTERONE SYNTHASE INHIBITORS
作為醛固酮合酶抑制劑的螺二胺衍生物

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MAYWEG, Alexander 亞歷山大. 邁韋格

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[51] C07D 473/00 [11] 1241223
C07D 401/04 EP3190888 B1

[13] B

[51] C07D 487/04 [11] 1241374
C07D 471/04 CN106986872 B

[13] B

[51] C07D 487/04 [11] 1243705
A61K 31/551 EP3286193 B1
A61P 3/00
A61P 25/00

[13] B

[25] EN
[21] 18103267.0 [22] 08.03.2018
[86] 14.04.2016 PCT/IB2016/052110
[87] 20.10.2016 WO2016/166684
[30] 15.04.2015 HU,P1500169
[54] INDOLE DERIVATIVES
吲哚衍生物
[73] Richter Gedeon Nyrt.
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[51] C07D 487/04 [11] 1244004
C07D 487/14 EP3216792 B1

[13] B

[51] C07D 487/04 [11] 1250983
A61K 31/519 CN108349982 B
A61P 31/12
A61P 31/14
A61P 31/20

[13] B

[25] ZH
[21] 18110395.0 [22] 14.08.2018
[86] 04.11.2016 PCT/CN2016/104644
[87] 11.05.2017 WO2017/076346
[30] 05.11.2015 CN,201510744651.6

- [54] 7-(THIAZOL-5-YL) PYRROLOPYRIMIDINE COMPOUND AS TLR7 AGONIST
作為 TLR7 激動劑的 7-(噻唑-5-基)吡咯並嘧啶化合物
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- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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- [51] C07D 487/10 [11] 1235394
C07D 471/10 CN106852142 B
- [13] B

- [51] C07D 487/14 [11] 1244004
C07D 487/04 EP3216792 B1
A61K 31/519
A61P 35/00
A61P 29/00
- [13] B

[25] EN

[21] 18103455.2 [22] 12.03.2018

[30] 29.03.2012 US, 61/617, 657

[54] LACTAM KINASE INHIBITORS
內酰胺激酶抑制劑

[73] G1 Therapeutics, Inc.
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[72] Tavares, Francis Xavier

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- [51] C07D 491/052 [11] 40002411
A61K 31/4188 EP3431477 B1
[13] B
- [25] EN
- [21] 19125938.1 [22] 27.06.2019
- [30] 16.11.2011 US,201161560654 P
- [54] CONDENSED IMIDAZOLYLIMIDAZOLES AS ANTIVIRAL COMPOUNDS
濃縮咪唑基咪唑用作抗病毒化合物
- [73] Gilead Pharmasset LLC
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UNITED STATES OF AMERICA
- [72] BACON, Elizabeth
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KATANA, Ashley Anne
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-

- [51] C07D 493/08 [11] 1247576
A61K 31/34 EP3294287 B1
A61P 35/00
[13] B
- [25] EN
- [21] 18107190.3 [22] 31.05.2018
- [86] 12.05.2016 PCT/US2016/032123
- [87] 24.11.2016 WO2016/186963
- [30] 15.05.2015 US,62/162,501
- [54] OXABICYCLOHEPTANE PRODRUGS
氧雜二環庚烷前藥
- [73] LIXTE BIOTECHNOLOGY, INC.
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- [72] KOVACH, John, S.
VOLKMANN, Robert
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[51] C07D 495/04 [11] 1260795
A61K 31/5377 EP3383401 B1
[13] B

[51] C07D 495/16 [11] 1262330
C07D 519/00 EP3386991 B1
A61K 31/519
A61P 35/00
A61P 37/00
A61P 19/00
[13] B

[25] EN

[21] 19122406.2 [22] 16.04.2019

[86] 09.12.2016 PCT/US2016/065954

[87] 15.06.2017 WO2017/100662

[30] 10.12.2015 US,62/265,836

[54] POLYCYCLIC COMPOUNDS AS INHIBITORS OF BRUTON'S TYROSINE
KINASE

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[51] C07D 513/04 [11] 1251554
C07H 19/24 CN107820498 B
C07H 1/00
A61K 31/7068
A61K 31/519
A61P 31/20

[13] B

[25] ZH

[21] 18110891.9 [22] 23.08.2018

[86] 27.06.2016 PCT/EP2016/064771

[87] 05.01.2017 WO2017/001307

[30] 30.06.2015 CN, PCT/CN2015/082844

[54] SUBSTITUTED AMINOTHIAZOLOPYRIMIDINEDIONE FOR THE TREATMENT
AND PROPHYLAXIS OF VIRUS INFECTION
用於治療和預防病毒感染的取代的氨基噻唑並嘧啶二酮

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[51] C07D 519/00 [11] 1235394
C07D 471/10 CN106852142 B

[13] B

[51] C07D 519/00 [11] 1241374
C07D 471/04 CN106986872 B

[13] B

[51] C07D 519/00 [11] 1262330
C07D 495/16 EP3386991 B1
[13] B

[51] C07F 15/00 [11] 1234752
A61K 31/282 EP3159349 B1
[13] B

[25] EN

[21] 17108298.3 [22] 18.08.2017

[86] 28.11.2014 PCT/CN2014/092571

[87] 23.12.2015 WO2015/192606

[30] 20.06.2014 CN,201410279369.0

20.06.2014 CN,201410279879.8

20.06.2014 CN,201410279331.3

[54] LOBAPLATIN CRYSTAL, PREPARATION METHOD AND PHARMACEUTICAL
APPLICATION

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[51] C07F 15/00 [11] 1249760
C09K 11/06 CN107602620 B
G01N 21/76
G01N 33/58

[13] B

[25] ZH

[21] 18109187.4 [22] 17.07.2018

[30] 02.08.2012 EP,12179050.5

[54] NEW IRIDIUM-BASED COMPLEXES FOR ECL

用於 ECL 的新型銱基絡合物

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-
- [51] C07H 1/00 [11] 1251554
C07D 513/04 CN107820498 B
- [13] B

-
- [51] C07H 1/08 [11] 40004539
C07H 17/02 EP3406620 B1
- [13] B

-
- [51] C07H 17/02 [11] 40004539
C07H 1/08 EP3406620 B1
A61P 25/28
A61P 25/16
A61P 25/14
A61P 25/00
- [13] B

[25] EN

[21] 19124347.6 [22] 28.05.2019

[86] 13.01.2017 PCT/CN2017/071116

[87] 27.07.2017 WO2017/124969

[30] 19.01.2016 CN,201610033609

[54] DICAFFEOYL-SPERMIDINE CYCLIC DERIVATIVE AND USE THEREOF
一種二咖啡酰亞精胺環化衍生物及其用途

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WANG, Chuanxi 王传喜
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[51] C07H 19/24 [11] 1251554
C07D 513/04 CN107820498 B
[13] B

[51] C07H 21/02 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] C07H 21/04 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] C07H 21/04 [11] 1234659
A61K 45/00 CN106456769 B
[13] B

[51] C07H 21/04 [11] 1254533
C12Q 1/6816 EP3369828 B1
[13] B

[51] C07K 1/02 [11] 1248604
C07K 1/04 EP3265109 B1
[13] B

[51] C07K 1/04 [11] 1248604
 C07K 1/02 EP3265109 B1
 C07K 5/11
 [13] B

[25] EN

[21] 18108624.7 [22] 04.07.2018

[86] 07.03.2016 PCT/US2016/021245
 [87] 15.09.2016 WO2016/144905

[30] 06.03.2015 US,US201562129575P

[54] PROCESSES FOR PREPARING PHARMACEUTICALLY RELEVANT PEPTIDES
 製備藥物相關肽的工序

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[51] C07K 14/195 [11] 1237803
 A61K 39/02 EP3174893 B1
 A61K 38/16
 A61P 9/10
 A61P 35/00
 [13] B

[25] EN

[21] 17112073.6 [22] 17.11.2017

[86] 29.07.2015 PCT/US2015/042684
 [87] 04.02.2016 WO2016019034

[30] 30.07.2014 US,US201462031116P
 02.02.2015 US,US201562110744P
 17.02.2015 US,US201562117366P

[54] FLAGELLIN COMPOSITIONS AND USES
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[51] C07K 14/195 [11] 1256138
C12N 15/70 EP3377634 B1
[13] B

[51] C07K 14/47 [11] 1244836
C12N 15/861 EP3204505 B1
[13] B

[51] C07K 14/47 [11] 40011474
C07K 14/725 EP3514172 B1
[13] B

[51] C07K 14/68 [11] 1240274
C12Q 1/68 EP3177737 B1
[13] B

[51] C07K 14/705 [11] 1244298
C07K 14/725 EP3250695 B1
C12N 15/85
A61K 45/06
A61K 35/14
A61K 48/00
A61K 35/12
A61K 35/00
A61K 35/17
C07K 16/28
C07K 16/32
A61P 25/00
C12N 15/86
A61K 39/00
[13] B

[25] EN

[21] 18103724.7 [22] 16.03.2018

[86] 26.01.2016 PCT/US2016/014951

[87] 04.08.2016 WO2016/123122

[30] 26.01.2015 US, 62/107,804

[54] UNIVERSAL IMMUNE CELLS FOR CANCER IMMUNOTHERAPY
用於癌症免疫治療的通用免疫細胞

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- [51] C07K 14/725 [11] 1244298
C07K 14/705 EP3250695 B1
- [13] B

- [51] C07K 14/725 [11] 40011474
C07K 14/47 EP3514172 B1
A61P 35/00
A61K 35/26
- [13] B

[25] EN

[21] 42020001306.8 [22] 13.01.2020

[30] 01.04.2014 EP,PCT/EP2014/000868
24.10.2014 EP,PCT/EP2014/072864

[54] CLAUDIN-6-SPECIFIC IMMUNORECEPTORS AND T CELL EPITOPES
密封蛋白-6 特异性免疫受體和 T 細胞表位

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[51] C07K 14/81 [11] 1243443
EP3212663 B1
[13] B

[25] EN

[21] 18103036.0 [22] 02.03.2018

[86] 31.10.2015 PCT/US2015/058521

[87] 06.05.2016 WO2016/070156

[30] 31.10.2014 US, 62/073, 657

[54] C1 ESTERASE INHIBITOR FUSION PROTEINS AND USES THEREOF
C1 酯酶抑制劑融合蛋白及其用途

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[51] C07K 16/18 [11] 1255725
A61K 39/00 EP3383425 B1
[13] B

[51] C07K 16/22 [11] 1238254
C07K 16/28 EP3230320 B1
[13] B

- [51] C07K 16/22 [11] 40014868
A61K 39/395 CN110283248 B
A61P 27/02
A61P 9/10
G01N 33/68
[13] B
- [25] ZH
- [21] 42020004781.9 [22] 24.03.2020
- [54] LONG-ACTING AND LOW-TOXIC RECOMBINANT ANTI-VEGF HUMANIZED
MONOCLONAL ANTIBODY AND PRODUCTION METHOD THEREFOR
一種長效低毒的重組抗 VEGF 人源化單克隆抗體及其生產方法
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- [51] C07K 16/28 [11] 1231906
A61K 39/395 EP3114141 B1
A61K 49/00
C07K 16/46
C07K 17/00
C12N 15/13
G01N 33/53
[13] B
- [25] EN
- [21] 17105632.4 [22] 07.06.2017
- [86] 04.12.2014 PCT/CA2014/000861
- [87] 11.09.2015 WO2015/131257
- [30] 06.03.2014 US,US201461948818P
- [54] INSULIN-LIKE GROWTH FACTOR 1 RECEPTOR -SPECIFIC ANTIBODIES
AND USES THEREOF
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-
- [51] C07K 16/28 [11] 1232235
C07K 16/32 CN106232625 B
A61P 35/00
A61K 39/00
- [13] B
- [25] ZH
- [21] 17105807.3 [22] 13.06.2017
- [86] 01.10.2014 PCT/EP2014/071028
- [87] 09.04.2015 WO2015/049280
- [30] 01.10.2013 US, 61/885, 302
- [54] METHODS OF TREATING AND DIAGNOSING ALPHA-V-BETA-6
OVEREXPRESSING CANCER
治療和診斷過表達 α -V- β -6 的癌症的方法
- [73] MEDIMMUNE LIMITED
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-

- [51] C07K 16/28 [11] 1233656
C07K 16/46 EP3119812 B1
- [13] B
-

- [51] C07K 16/28 [11] 1238254
C07K 16/30 EP3230320 B1
A61K 39/395

C07K 16/22
A61P 35/00
A01K 67/027
A61K 39/00

[13] B

[25] EN

[21] 17112008.6 [22] 17.11.2017

[86] 09.12.2015 PCT/US2015/064626

[87] 16.06.2016 WO2016/094481

[30] 09.12.2014 US, 62/089,549
22.01.2015 US, 62/106,525

[54] NON-HUMAN ANIMALS HAVING A HUMANIZED CLUSTER OF
DIFFERENTIATION 274 GENE

具有人源化分化簇 274 基因的非人動物

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[51] C07K 16/28 [11] 1242339
EP3202789 B1

[13] B

[25] EN

[21] 18101523.4 [22] 31.01.2018

[30] 16.04.2010 US, 324944 P

[54] ANTI-VLA-4 ANTIBODIES

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-
- [51] C07K 16/28 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B
-
- [51] C07K 16/28 [11] 1244293
G01N 33/50 EP3221359 B1
A61K 39/00
A61P 35/02
[13] B
- [25] EN
[21] 18103804.0 [22] 19.03.2018
[86] 17.11.2015 PCT/US2015/061139
[87] 26.05.2016 WO2016/081490
[30] 17.11.2014 US,201462080716 P
13.05.2015 US,201562160788 P
[54] METHODS FOR TUMOR TREATMENT USING CD3XCD20 BISPECIFIC
ANTIBODY
用 CD3XCD20 雙特異性抗體治療腫瘤的方法
[73] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA
[72] KIRSHNER, Jessica R.
SMITH, Eric
DAVIS, Samuel
VARGHESE, Bindu
THURSTON, Gavin
LOWY, Israel
BROWNSTEIN, Carrie
[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

- [51] C07K 16/28 [11] 1254953
EP3313882 B1
[13] B
- [25] EN
[21] 18114057.1 [22] 02.11.2018
[86] 23.06.2016 PCT/IB2016/000886
[87] 29.12.2016 WO2016/207717

- [30] 24.06.2015 US,US201562184108P
01.07.2015 US,US201562187659P
- [54] ANTI-VISTA ANTIBODIES AND FRAGMENTS
抗 VISTA 抗體和片段
- [73] JANSSEN PHARMACEUTICA NV
Turnhoutseweg 30
2340 Beerse
BELGIUM
- [72] SNYDER, Linda
POWERS, Gordon
SEPULVEDA, Manuel Alejandro
ALVAREZ, John, D.
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

- [51] C07K 16/28 [11] 1255725
A61K 39/00 EP3383425 B1
- [13] B

- [51] C07K 16/30 [11] 1238254
C07K 16/28 EP3230320 B1
- [13] B

- [51] C07K 16/30 [11] 40017675
C12N 15/13 CN110950959 B
A61K 39/395
A61K 47/68
A61P 35/00
- [13] B

[25] ZH

[21] 42020008380.6 [22] 29.05.2020

[54] EPCAM-TARGETING ANTIBODY AND PREPARATION AND APPLICATION
THEREOF

靶向 EPCAM 的抗體及其製備和應用

[73] 和铂医药(上海)有限责任公司
中國
上海市浦东新区自由贸易试验区
蔡伦路 987 号 6 层、7 层, 201203

[72] 王正
何云
戎一平

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

[51] C07K 16/32 [11] 1232235
C07K 16/28 CN106232625 B
[13] B

[51] C07K 16/32 [11] 1233656
C07K 16/46 EP3119812 B1
[13] B

[51] C07K 16/32 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] C07K 16/46 [11] 1231906
C07K 16/28 EP3114141 B1
[13] B

[51] C07K 16/46 [11] 1233278
A61K 39/395 CN106432503 B
A61P 35/00
A61P 37/02
A61P 37/08
A61P 31/00
[13] B

[25] ZH

[21] 17106991.7 [22] 12.07.2017

[30] 19.12.2008 US, 61/139,352
27.02.2009 US, 61/156,035
30.10.2009 US, 61/256,779

[54] COVALENT DIABODIES AND USES THEREOF
共價雙抗體及其用途

- [73] MacroGenics, Inc.
宏觀基因有限公司
9640 Medical Center Drive Rockville Maryland
20850
UNITED STATES OF AMERICA
- [72] JOHNSON, Leslie, S. 萊斯利. S. 約翰遜
HUANG, LING 黃菱
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

- [51] C07K 16/46 [11] 1233656
C07K 16/28 EP3119812 B1
C07K 16/32
C12N 15/13
C12N 15/63
A61K 39/395
A61K 35/00

[13] B

[25] EN

[21] 17107132.5 [22] 17.07.2017

[86] 20.03.2015 PCT/US2015/021668

[87] 24.09.2015 WO2015/143271

[30] 21.03.2014 US, 61/968, 437

[54] BI-SPECIFIC ANTIGEN-BINDING POLYPEPTIDES
雙特異性抗原結合多肽[73] X-Body, Inc.
100 Beaver Street, Suite 101
Waltham, MA 02453
UNITED STATES OF AMERICA[72] CHEN, Yan
WAGNER, Richard, W.
ZHANG, Keming
RICHALET, Pascale[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

- [51] C07K 16/46 [11] 1255725
A61K 39/00 EP3383425 B1

[13] B

[51] C07K 17/00 [11] 1231906
C07K 16/28 EP3114141 B1
[13] B

[51] C07K 5/065 [11] 1235058
C07D 207/28 CN106496090 B
[13] B

[51] C07K 5/11 [11] 1248604
C07K 1/04 EP3265109 B1
[13] B

[51] C07K 7/00 [11] 40005818
A61K 8/64 EP3463279 B1
[13] B

[51] C08G 18/42 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C08G 18/48 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C08G 18/76 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C08J 5/18 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] C08J 7/043 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C08K 3/22 [11] 40003138
C08L 23/04 EP3497157 B1
[13] B

[51] C08K 5/00 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C08K 5/101 [11] 1241399
C09J 11/06 EP3197948 B1
C09J 133/08
C08L 33/00
C08L 31/04
C08L 27/06
C08L 23/08
C09J 123/08
C09J 131/04
C08K 5/00
[13] B

[25] EN

[21] 18100835.9 [22] 19.01.2018

[86] 25.09.2015 PCT/US2015/052265

[87] 31.03.2016 WO2016/049479

[30] 26.09.2014 US, 62/056, 109

[54] MONOBENZOATE ANALOGS USEFUL AS PLASTICIZERS IN PLASTISOL
COMPOSITIONS

在塑溶膠組合物中可用作塑化劑的單苯甲酸酯類似物

[73] Emerald Kalama Chemical, LLC
1499 SE Tech Center Pl.
Ste. 300, 98683 Vancouver, Washington
UNITED STATES OF AMERICA

[72] MCBRIDE, Emily
ARENDT, William D.
ROTH, Steven D.
ANDREWS, Jerry

[74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower, Convention Plaza

1 Harbour Road
HONG KONG

[51] C08K 7/24 [11] 1251599
C08L 23/12 EP3296356 B1
[13] B

[51] C08L 23/04 [11] 40003138
C08K 3/22 EP3497157 B1
C08J 5/18
B32B 27/32
B32B 27/18
B32B 27/34
B32B 7/12
B32B 27/30
B32B 27/08
B32B 1/08
B32B 5/16
B32B 27/14
B32B 27/28
B32B 27/22
B32B 27/36
B32B 27/40
B32B 27/12
[13] B

[25] EN

[21] 19126152.8 [22] 02.07.2019

[86] 03.10.2016 PCT/US2016/055166

[87] 12.04.2018 WO2018/067111

[54] METHOD OF MANUFACTURING FOOD PACKAGING PLASTIC FILMS AND FOOD
PACKAGING PLASTIC FILMS THUS PRODUCED
製造食品包裝塑料薄膜的方法以及由此製備的食品包裝塑料薄膜

[73] Viskase Companies, Inc.
333 East Butterfield Road
Suite 400, Lombard, IL 60148
UNITED STATES OF AMERICA

[72] NICHOLSON, Myron, D.
BARGEOT, Francois

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

[51] C08L 23/08 [11] 1235808
C08L 23/10 CN106536614 B
[13] B

[25] ZH

[21] 17109495.2 [22] 19.09.2017

[86] 23.06.2014 PCT/CN2014/080543
[87] 30.12.2015 WO2015/196342

[54] PAINTED POLYOLEFIN ARTICLES
塗漆的聚烯烴製品

[73] DOW GLOBAL TECHNOLOGIES LLC
陶氏環球技術有限責任公司
2040 Dow Center, Midland
Michigan 48674
UNITED STATES OF AMERICA
美國
密歇根州

[72] HAN, Tao 韓濤
MADENJIAN, Lisa S. L. S. 馬登吉安
YANG, Hong H. 楊
MUNRO, Jeffrey C. J. C. 芒羅

[74] 中港知識產權有限公司
香港
港灣道1號會展廣場辦公大樓
30樓3011室

[51] C08L 23/08 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C08L 23/10 [11] 1235808
C08L 23/08 CN106536614 B
[13] B

[51] C08L 23/12 [11] 1251599
C08L 71/02 EP3296356 B1
C08K 7/24
[13] B

[25] EN

[21] 18110920.4 [22] 24.08.2018

[30] 14.03.2013 US, 61/783,029

- [54] AGENT FOR THE FORMATION OF CHANNELS IN AN ENTRAINED POLYMER,
ENTRAINED POLYMER CONTAINING SUCH AN AGENT, PROCESS FOR
PRODUCING SUCH AN ENTRAINED POLYMER AND PRODUCT CONTAINING
THE SAME
在夾帶聚合物中形成通道的試劑、含所述試劑的夾帶聚合物、製備所述夾帶聚合物的方法及含有所述夾帶聚合物的產品
- [73] CSP Technologies, Inc.
960 West Veterans Blvd.
Auburn AL 36832
UNITED STATES OF AMERICA
- [72] KLEIN, Julien
SPANO, William, Frederick
KIBELE, Ralf
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

-
- [51] C08L 23/12 [11] 40013343
B32B 27/32 EP3538365 B1
- [13] B

-
- [51] C08L 27/06 [11] 1241399
C08K 5/101 EP3197948 B1
- [13] B

-
- [51] C08L 27/06 [11] 1247229
C09D 167/00 CN107406715 B
- [13] B

-
- [51] C08L 31/04 [11] 1241399
C08K 5/101 EP3197948 B1
- [13] B

-
- [51] C08L 33/00 [11] 1241399
C08K 5/101 EP3197948 B1
- [13] B
-

[51] C08L 71/02 [11] 1251599
C08L 23/12 EP3296356 B1
[13] B

[51] C09D 123/28 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C09D 167/00 [11] 1247229
C09D 175/04 CN107406715 B
C09D 123/28
C09D 7/00
C08J 7/043
C08G 18/76
C08G 18/42
C08G 18/48
C08L 27/06
[13] B

[25] ZH

[21] 18106875.7 [22] 25.05.2018

[86] 04.03.2016 PCT/US2016/020894

[87] 15.09.2016 WO2016/144756

[30] 06.03.2015 US,62/129,537

[54] SOLVENT BASED PRIMER COMPOSITION
溶劑型底漆組合物

[73] H.B. FULLER COMPANY
1200 WILLOW LAKE BOULEVARD, BOX 64683, ST. PAUL
MINNESOTA 55164-0683
UNITED STATES OF AMERICA

[72] GUMMERSHEIMER, Peter, P.
SCHUH, Marc, J.

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

[51] C09D 175/04 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C09D 5/44 [11] 1249127
G02F 1/1681 CN108138038 B
[13] B

[51] C09D 7/00 [11] 1247229
C09D 167/00 CN107406715 B
[13] B

[51] C09J 11/00 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] C09J 11/04 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] C09J 11/06 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] C09J 11/06 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C09J 123/08 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C09J 131/04 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C09J 133/08 [11] 1241399
C08K 5/101 EP3197948 B1
[13] B

[51] C09J 201/00 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] C09J 201/00 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] C09J 5/06 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] C09J 7/29 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] C09J 9/02 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] C09K 11/02 [11] 1247968
D01F 6/92 CN107916464 B
[13] B

[51] C09K 11/06 [11] 1249760
C07F 15/00 CN107602620 B
[13] B

- [51] C09K 11/85 [11] 1247968
D01F 6/92 CN107916464 B
[13] B
-
- [51] C09K 3/00 [11] 1249127
G02F 1/1681 CN108138038 B
[13] B
-
- [51] C09K 9/02 [11] 1249127
G02F 1/1681 CN108138038 B
[13] B
-
- [51] C11D 1/83 [11] 1239727
C11D 3/50 CN106957745 B
C11D 17/00
E03D 9/03
[13] B
- [25] ZH
[21] 17113347.4 [22] 14.12.2017
[30] 13.05.2009 DE,102009003088.3
[54] SPHERICAL TOILET CLEANER BLOCKS, METHOD FOR THE PRODUCTION
THEREOF, AND CLEANING HOLDER COMPRISING SPHERICAL TOILET
CLEANER BLOCKS
球狀潔廁塊、其製備方法和包含球狀潔廁塊的清潔支撐物
- [73] Henkel AG & Co. KGaA
汉高股份有限及两合公司
Henkelstr. 67
40589 Duesseldorf
GERMANY
- [72] WARKOTSCH, Nadine N. 沃科奇
GIESEN, Brigitte B. 吉森
KLEMMSTEIN, Anke A. 克萊姆施泰因
SCHRECKER, Sascha S. 施雷克
REICHERT, Christian C. 賴歇特
BUTTER-JENTSCH, Ralph R. 布特-延奇
MUEHLHAUSEN, Hans-Georg H-G. 米爾豪森
Robert Stephen Capplemann R. S. 卡波曼
Michael Horn M. 霍恩
- [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] C11D 17/00 [11] 1239727
C11D 1/83 CN106957745 B
[13] B

[51] C11D 3/50 [11] 1239727
C11D 1/83 CN106957745 B
[13] B

[51] C12M 3/00 [11] 1243120
C12N 7/00 EP3215601 B1
C12N 15/86
C12N 5/0783
C12N 15/87
[13] B

[25] EN

[21] 18102493.8 [22] 20.02.2018

[86] 04.11.2015 PCT/US2015/059030

[87] 12.05.2016 WO2016/073602

[30] 05.11.2014 US, 62/075,801
05.03.2015 US, 62/129,023

[54] METHODS FOR TRANSDUCTION AND CELL PROCESSING
用於轉導及細胞處理的方法

[73] Juno Therapeutics, Inc.
400 Dexter Avenue North, Suite 1200
Seattle, WA 98109
UNITED STATES OF AMERICA

[72] RAMSBORG, Chris
CRISMAN, Ryan, L.
WOOD, Travis

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

[51] C12M 3/00 [11] 1256420
G01N 33/48 CN108351340 B
[13] B

[51] C12N 1/21 [11] 1256138
C12N 15/70 EP3377634 B1
[13] B

[51] C12N 15/00 [11] 1234659
A61K 45/00 CN106456769 B
[13] B

[51] C12N 15/00 [11] 1247247
C12P 13/06 EP3250700 B1
[13] B

[51] C12N 15/10 [11] 1240612
C12N 9/22 EP3256584 B1
C12P 19/34
C12Q 1/686
C12Q 1/6844
[13] B

[25] EN

[21] 17113880.7 [22] 28.12.2017

[86] 11.02.2016 PCT/US2016/017454

[87] 18.08.2016 WO2016/130746

[30] 11.02.2015 US, 62/114, 788

21.04.2015 US, 62/150, 600

[54] METHOD AND COMPOSITIONS FOR REDUCING NON-SPECIFIC
AMPLIFICATION PRODUCTS

用於減少非特异性擴增產物的方法和組合物

[73] PARAGON GENOMICS, INC.
3521 INVESTMENT, BLVD, STE. 1
HAYWARD, CA 94545
UNITED STATES OF AMERICA

[72] LIU, ZHITONG

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

[51] C12N 15/11 [11] 1233301
C12N 15/113 EP3126499 B1

[13] B

[51] C12N 15/113 [11] 1233301
C12N 15/11 EP3126499 B1
A61K 31/713
A61K 48/00
A61P 25/28
C12Q 1/68
C07H 21/02
C07H 21/04

[13] B

[25] EN
[21] 17106942.7 [22] 11.07.2017
[86] 01.04.2015 PCT/US2015/023934
[87] 08.10.2015 WO2015/153800
[30] 01.04.2014 US, 61/973, 803
[54] COMPOSITIONS FOR MODULATING SOD-1 EXPRESSION
用於調節 SOD-1 表達的組合物
[73] Biogen MA Inc.
225 Binney Street
CAMBRIDGE, MA 02142
UNITED STATES OF AMERICA
[72] Eric, E. SWAYZE
Tracy COLE
Susan, M. FREIER
Thomas, P. CONDON
Edward WANCEWICZ
Timothy VICKERS
Priyam SINGH
Holly KORDASIEWICZ
Trisha LOCKHART
[74] DEACONS
5th Floor, Alexandra House
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HONG KONG

[51] C12N 15/113 [11] 1249138
A61K 31/7088 EP3265565 B1
A61P 35/00

[13] B

[25] EN
[21] 18108866.4 [22] 09.07.2018
[86] 03.03.2016 PCT/US2016/020687
[87] 09.09.2016 WO2016/141185
[30] 04.03.2015 US, 62/128, 480

- [54] METHODS OF TREATING CANCER HARBORING HEMIZYGOUS LOSS OF TP53
治療具有 TP53 的半合子缺失的癌症的方法
- [73] Board of Regents, The University of Texas System
201 West 7th Street
Austin, TX 78701
UNITED STATES OF AMERICA
- [72] LU, Xiongbin
LIU, Yunhua
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
-

- [51] C12N 15/113 [11] 1259418
C12Q 1/6883 CN109055541 B
- [13] B
-

- [51] C12N 15/13 [11] 1231906
C07K 16/28 EP3114141 B1
- [13] B
-

- [51] C12N 15/13 [11] 1233656
C07K 16/46 EP3119812 B1
- [13] B
-

- [51] C12N 15/13 [11] 40017675
C07K 16/30 CN110950959 B
- [13] B
-

- [51] C12N 15/56 [11] 1248271
C12N 9/24 EP3323886 B1
- [13] B
-

- [51] C12N 15/62 [11] 1256138
C12N 15/70 EP3377634 B1
- [13] B

[51] C12N 15/63 [11] 1233656
C07K 16/46 EP3119812 B1
[13] B

[51] C12N 15/70 [11] 1256138
C12N 15/74 EP3377634 B1
C12N 1/21
C07K 14/195
C12N 15/62
[13] B

[25] EN

[21] 18115219.3 [22] 28.11.2018

[86] 17.11.2016 PCT/EP2016/078087

[87] 26.05.2017 WO2017/085235

[30] 19.11.2015 EP,15195493.0

[54] BACTERIA-BASED PROTEIN DELIVERY
基於細菌的蛋白遞送

[73] UNIVERSITÄT BASEL
Petersgraben 35
4001 Basel
SWITZERLAND

[72] ITTIG, Simon
AMSTUTZ, Marlise
KASPER, Christoph

[74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower, Convention Plaza
1 Harbour Road
HONG KONG

[51] C12N 15/74 [11] 1256138
C12N 15/70 EP3377634 B1
[13] B

[51] C12N 15/85 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] C12N 15/85 [11] 1248525
A61K 48/00 EP3256169 B1
[13] B

[51] C12N 15/86 [11] 1243120
C12M 3/00 EP3215601 B1
[13] B

[51] C12N 15/86 [11] 1244298
C07K 14/705 EP3250695 B1
[13] B

[51] C12N 15/861 [11] 1244836
C07K 14/47 EP3204505 B1
A61K 48/00
[13] B

[25] EN

[21] 18101317.4 [22] 26.01.2018

[86] 09.10.2015 PCT/US2015/054836

[87] 14.04.2016 WO2016/057868

[30] 09.10.2014 US, 62/061,748

[54] ADENOVIRAL VECTOR ENCODING HUMAN ATONAL HOMOLOG-1 (HATH1)
編碼人無調同源物-1 (HATH1) 的腺病毒載體

[73] GenVec, Inc.
910 Clopper Road, Suite 220N
Gaithersburg, MD 20878
UNITED STATES OF AMERICA

[72] BROUGH, Douglas E.
ETTYREDDY, Damodar R.

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

[51] C12N 15/87 [11] 1243120
C12M 3/00 EP3215601 B1
[13] B

[51] C12N 5/0783 [11] 1243120
C12M 3/00 EP3215601 B1
[13] B

[51] C12N 7/00 [11] 1243120
C12M 3/00 EP3215601 B1
[13] B

[51] C12N 9/18 [11] 1248525
A61K 48/00 EP3256169 B1
[13] B

[51] C12N 9/22 [11] 1240612
C12N 15/10 EP3256584 B1
[13] B

[51] C12N 9/24 [11] 1248271
C12N 15/56 EP3323886 B1
C12P 21/02
[13] B

[25] EN

[21] 18107521.3 [22] 08.06.2018

[86] 15.07.2016 PCT/JP2016/070921

[87] 19.01.2017 WO2017/010559

[30] 16.07.2015 JP,2015141901

[54] ENDOS MUTANT ENZYME
ENDOS 突變型酶

[73] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho Chuo-ku
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[72] KAWAGUCHI, Yoshirou 川口喜郎
NAKAMURA, Kensuke 中村健介
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IWAMOTO, Mitsuhiro 岩本充廣

[74] MARKS & CLERK
Level 9, Cyberport 1
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[51] C12N 9/86 [11] 1241918
A61K 38/50 EP3204495 B1
[13] B

[51] C12P 13/06 [11] 1247247
C12N 15/00 EP3250700 B1
[13] B

[25] EN

[21] 18106704.4 [22] 23.05.2018

[86] 27.01.2016 PCT/EP2016/051701

[87] 04.08.2016 WO2016/120326

[30] 27.01.2015 EP,15152643.1

[54] METHOD FOR THE PRODUCTION OF L-SERINE USING GENETICALLY
ENGINEERED MICROORGANISMS DEFICIENT IN SERINE DEGRADATION
PATHWAYS

用於使用缺乏絲氨酸降解途徑的基因工程微生物生產 L-絲氨酸的方法

[73] CysBio ApS
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[74] KANGXIN IP LIMITED
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[51] C12P 19/34 [11] 1240612
C12N 15/10 EP3256584 B1
[13] B

[51] C12P 21/02 [11] 1248271
C12N 9/24 EP3323886 B1
[13] B

[51] C12Q 1/00 [11] 1237874
G01N 33/543 EP3182127 B1
[13] B

[51] C12Q 1/00 [11] 1256941
G01N 33/543 EP3349008 B1
[13] B

[51] C12Q 1/68 [11] 1233301
C12N 15/113 EP3126499 B1
[13] B

[51] C12Q 1/68 [11] 1240274
C07K 14/68 EP3177737 B1
[13] B

[25] EN

[21] 17113342.9 [22] 14.12.2017

[86] 10.06.2015 PCT/US2015/035180

[87] 17.12.2015 WO2015/191765

[30] 10.06.2014 US,14/300,991

25.06.2014 US,62/017,137

[54] NOVEL MODULATORS OF MELANOCORTIN RECEPTORS

新型黑素皮質素受體調節劑

[73] ARIZONA BOARD OF REGENTS ON BEHALF OF THE

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[51] C12Q 1/68 [11] 1248283
C12Q 1/6883 EP3325663 B1
[13] B

[25] EN

[21] 18107601.6 [22] 12.06.2018

[86] 20.07.2016 PCT/CN2016/090642

[87] 26.01.2017 WO2017/012544

- [30] 20.07.2015 US,62/194,702
- [54] METHYLATION PATTERN ANALYSIS OF HAPLOTYPES IN TISSUES IN DNA MIXTURE
DNA 混合物中組織的單倍型甲基化模式分析
- [73] THE CHINESE UNIVERSITY OF HONG KONG
OFFICE OF RESEARCH AND KNOWLEDGE TRANSFER SERVICES (ORKTS)
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HONG KONG
- [72] LO, YUK-MING DENNIS
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SUN, KUN
CHIU, ROSSA WAI KWUN
- [74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
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- [51] C12Q 1/68 [11] 40006382
C12Q 1/6809 EP3456844 B1
C12Q 1/6827
C12Q 1/6876
G16B 20/00
G16B 30/00
G16B 45/00
C12Q 1/6883
- [13] B
- [25] EN
- [21] 19129877.7 [22] 19.09.2019
- [30] 12.04.2011 US,201161474362P
- [54] RESOLVING GENOME FRACTIONS USING POLYMORPHISM COUNTS
使用多態計數來解析基因組分數
- [73] Verinata Health, Inc.
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- [72] RAVA, Richard P.
RHEES, Brian K.
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- [74] SIT, FUNG, KWONG & SHUM
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- [51] C12Q 1/68 [11] 40010016
G01N 33/15 EP3495504 B1
G16C 20/00

C12Q 1/6883
G16C 20/30

[13] B

[25] EN

[21] 19133399.6 [22] 10.12.2019

[30] 19.08.2013 KR,20130097651

[54] METHOD AND SYSTEM FOR SELECTING DRUG ON BASIS OF INDIVIDUAL
PROTEIN DAMAGE INFORMATION FOR PREVENTING SIDE EFFECTS OF
DRUG

一種用於防止藥物副作用的基於個體蛋白質損傷信息選擇藥物的方法和系統

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[51] C12Q 1/6806 [11] 1235340
B01D 61/00 EP3204148 B1

[13] B

[51] C12Q 1/6809 [11] 40006382
C12Q 1/68 EP3456844 B1

[13] B

[51] C12Q 1/6816 [11] 1254533
C12Q 1/6886 EP3369828 B1
C07H 21/04

[13] B

[25] EN

[21] 18113784.3 [22] 06.06.2014

[30] 07.02.2011 US,US201161440336P

[62] 06.06.2014 14105310.6

[54] BIOPROBES AND METHODS OF USE THEREOF
生化探針及其使用方法

- [73] The Governing Council of the University of Toronto
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- [72] KELLEY, Shana, O.
FANG, Zhichao
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- [51] C12Q 1/6823 [11] 1241223
C07D 401/04 EP3190888 B1
- [13] B
-

- [51] C12Q 1/6827 [11] 40006382
C12Q 1/68 EP3456844 B1
- [13] B
-

- [51] C12Q 1/6834 [11] 1262559
C12Q 1/6837 EP3390662 B1
- [13] B

[25] EN

[21] 19122497.1 [22] 17.04.2019

[86] 16.12.2016 PCT/EP2016/081457

[87] 22.06.2017 WO2017/103128

[30] 18.12.2015 EP,15201355

28.01.2016 US,201615008728

[54] THREE-DIMENSIONAL POLYMER NETWORKS WITH CHANNELS SITUATED
THEREIN

具有位於其中的通道的三維聚合物網絡

[73] SAFEGUARD BIOSYSTEMS HOLDINGS LTD.
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[72] KLAPPROTH, HOLGER
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[51] C12Q 1/6837 [11] 1262559
C12Q 1/6834 EP3390662 B1
[13] B

[51] C12Q 1/6844 [11] 1240612
C12N 15/10 EP3256584 B1
[13] B

[51] C12Q 1/6844 [11] 40000996
C12Q 1/6848 EP3478853 B1
B01L 7/00
[13] B

[25] EN

[21] 19124207.2 [22] 23.05.2019

[86] 30.06.2017 PCT/GB2017/051927

[87] 04.01.2018 WO2018/002649

[30] 30.06.2016 GB,201611469

[54] IMPROVEMENTS IN OR RELATING TO NUCLEIC ACID AMPLIFICATION
PROCESSES

核酸擴增過程中的改進或與核酸擴增過程相關的改進

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[72] PROVINS, Jarrod
SHEN, Daiwei
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[51] C12Q 1/6848 [11] 40000996
C12Q 1/6844 EP3478853 B1
[13] B

[51] C12Q 1/686 [11] 1240612
C12N 15/10 EP3256584 B1
[13] B

-
- [51] C12Q 1/6869 [11] 1253227
B01F 13/00 EP3305918 B1
B01L 3/00
[13] B
- [25] EN
- [21] 18112511.5 [22] 28.09.2018
- [30] 05.03.2012 US,201261634744 P
- [54] METHODS FOR EPIGENETIC SEQUENCING
用於表觀遺傳測序的方法
- [73] President and Fellows of Harvard College
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- [72] Rotem, Assaf
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Weitz, David A.
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- [51] C12Q 1/6876 [11] 40006382
C12Q 1/68 EP3456844 B1
[13] B
-
- [51] C12Q 1/6883 [11] 1248283
C12Q 1/68 EP3325663 B1
[13] B
-
- [51] C12Q 1/6883 [11] 1259418
C12N 15/113 CN109055541 B
[13] B
- [25] ZH

- [21] 19101819.6 [22] 31.01.2019
- [54] A DIAGNOSTIC MARKERS FOR MCI CAUSED BY AD AND THE USE THEREOF
AD 所致 MCI 診斷標誌物及其應用
- [73] 上海市精神衛生中心(上海市心理諮詢培訓中心)
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- [51] C12Q 1/6883 [11] 40006382
C12Q 1/68 EP3456844 B1
- [13] B
-

- [51] C12Q 1/6883 [11] 40010016
C12Q 1/68 EP3495504 B1
- [13] B
-

- [51] C12Q 1/6886 [11] 1254533
C12Q 1/6816 EP3369828 B1
- [13] B
-

- [51] C12R 1/225 [11] 1258000
A61K 39/35 EP3351268 B1
- [13] B
-

- [51] C22C 5/04 [11] 1246831
B22D 21/00 CN107614713 B
- [13] B

- [25] ZH

- [21] 18106090.6 [22] 10.05.2018
- [86] 01.12.2015 PCT/JP2015/083829
- [87] 29.12.2016 WO2016/208091
- [30] 25.06.2015 JP,2015-127959
- [54] PT ALLOY FOR JEWELRY
首飾用 PT 合金
- [73] KOBO GLEAM CO., LTD.
株式会社光辉工房
1528-9 Inokuchi, Tamahocho
Nakakom Agun, Yamanashi
JAPAN
- NARUSE, Shigeyasu
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575, Nishikubo
Chigasaki-shi, Kanagawa
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- [72] NARUSE, Shigeyasu 成瀬重靖
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
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- [51] C23C 14/50 [11] 1261139
C23C 16/02 CN108699681 B
C23C 16/44
H01L 21/677
- [13] B
- [25] ZH
- [21] 19121011.1 [22] 15.03.2019
- [86] 26.04.2016 PCT/JP2016/063018
- [87] 02.11.2017 WO2017/187503
- [54] FILM DEPOSITION DEVICE
成膜裝置
- [73] Toshiba Mitsubishi-Electric Industrial Systems Corporation
东芝三菱电机产业系统株式会社
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- [72] ORITA Hiroyuki 织田容征
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[51] C23C 16/02 [11] 1261139
C23C 14/50 CN108699681 B
[13] B

[51] C23C 16/44 [11] 1261139
C23C 14/50 CN108699681 B
[13] B

[51] C25B 1/06 [11] 1235836
C25B 15/02 GB2544147 B
[13] B

[25] EN

[21] 17109405.1 [22] 15.09.2017

[30] 11.08.2015 JP,2015158735
31.03.2016 JP,2016072956

[54] HYDROGEN GAS GENERATOR
氫氣生成裝置

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[51] C25B 15/02 [11] 1235836
C25B 1/06 GB2544147 B
[13] B

[51] C25D 17/16 [11] 40010102
C25D 3/56 CN110475913 B
C25D 5/10
C25D 7/02

[13] B

[25] ZH

[21] 19133534.8 [22] 12.12.2019

[86] 11.05.2017 PCT/JP2017/017949

[87] 18.10.2018 WO2018/189916

[30] 14.04.2017 JP,PCT/JP2017/015365

[54] ELECTROPLATING METHOD AND DEVICE
電鍍方法和裝置

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[51] C25D 3/56 [11] 40010102
C25D 17/16 CN110475913 B

[13] B

[51] C25D 5/10 [11] 40010102
C25D 17/16 CN110475913 B

[13] B

[51] C25D 7/02 [11] 40010102
C25D 17/16 CN110475913 B

[13] B

[51] D01F 1/10 [11] 1247968
D01F 6/92 CN107916464 B

[13] B

- [51] D01F 6/92 [11] 1247968
D01F 1/10 CN107916464 B
C09K 11/85
C09K 11/02
[13] B
- [25] ZH
- [21] 18107191.2 [22] 31.05.2018
- [30] 10.10.2016 US,15/289,953
- [54] ANTI-COUNTERFEITING YARN AND PREPARATION METHOD THEREOF
防偽紗線及其製備方法
- [73] Techid Limited
科证有限公司
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- [72] CHAN, Kwok Keung 陈国强
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- [51] D04B 1/00 [11] 1247648
A41B 9/06 CN108026674 B
A41D 13/005
D04B 1/18
[13] B
- [25] ZH
- [21] 18107100.2 [22] 30.05.2018
- [86] 27.09.2016 PCT/JP2016/078510
- [87] 06.04.2017 WO2017/057391
- [30] 28.09.2015 JP,2015-190255
- [54] MULTILAYER-STRUCTURE CIRCULAR KNIT FABRIC
多層結構圓形針織物
- [73] Asahi Kasei Kabushiki Kaisha
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- [72] AKITA, Shoichi 秋田祥一
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[51] D04B 1/02 [11] 40001196
D04B 1/10 CN109112705 B
[13] B

[51] D04B 1/10 [11] 40001196
D04B 1/16 CN109112705 B
D04B 1/12
D04B 1/02
D06B 3/28
[13] B

[25] ZH

[21] 19124513.3 [22] 30.05.2019

[54] A POLYESTER WARP-KNITTED CHECKERED FABRIC AND A PRODUCTION
METHOD THEREOF

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[51] D04B 1/12 [11] 40001196
D04B 1/10 CN109112705 B
[13] B

[51] D04B 1/16 [11] 40001196
D04B 1/10 CN109112705 B
[13] B

[51] D04B 1/18 [11] 1247648
D04B 1/00 CN108026674 B
[13] B

[51] D04B 1/22 [11] 1239474
A43B 23/02 CN107348615 B
[13] B

[51] D06B 3/28 [11] 40001196
D04B 1/10 CN109112705 B
[13] B

[51] D21J 3/00 [11] 40019569
CN110820430 B
[13] B

[25] ZH

[21] 42020009638.6 [22] 19.06.2020

[54] DEVICE AND METHOD FOR MANUFACTURING, DRYING AND SHAPING
DEGRADABLE PAPER PULP MOLDING ENVIRONMENT-FRIENDLY MEAL BOX
一種可降解紙漿模塑環保餐盒製作干燥定型裝置及方法

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[51] E03D 9/03 [11] 1239727
C11D 1/83 CN106957745 B
[13] B

[51] E04B 1/70 [11] 1248293
CN107532419 B
[13] B

[25] ZH

[21] 18107549.1 [22] 11.06.2018

[86] 15.04.2016 PCT/EP2016/058317

[87] 20.10.2016 WO2016/166267

[30] 17.04.2015 AT,A50304/2015

[54] DEVICE FOR INTENSIFYING OR REVERSING A GEO-GRAVOMAGNETIC
FIELD

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[51] E04B 1/76 [11] 1241946
E04B 1/94 EP3256658 B1
[13] B

[51] E04B 1/94 [11] 1241946
E04B 1/76 EP3256658 B1
E04B 2/88
[13] B

[25] DE

[21] 18101478.9 [22] 30.01.2018

- [86] 05.02.2016 PCT/EP2016/052466
 [87] 18.08.2016 WO2016/128307
 [30] 13.02.2015 EP,15154948.2
 [54] FAÇADE MODULE, BUILDING STRUCTURE AND METHOD FOR INSTALLING
 THE FAÇADE MODULE
 外牆模塊、建築結構和安裝外牆模塊的方法
 [73] HILTI AKTIENGESELLSCHAFT
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- [51] E04B 2/88 [11] 1241946
 E04B 1/94 EP3256658 B1
 [13] B

- [51] E04B 7/16 [11] 1216324
 E04H 1/12 GB2526480 B
 [13] B

- [25] EN
 [21] 16104065.4 [22] 08.04.2016
 [86] 29.11.2013 PCT/GB2013/053158
 [87] 28.08.2014 WO2014/128431
 [30] 20.02.2013 GB,1302991.3
 [54] A CEILING PANEL
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 [74] SIT, FUNG, KWONG & SHUM
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- [51] E04C 5/06 [11] 1242392
E04C 5/065 CN107567526 B
[13] B
-
- [51] E04C 5/065 [11] 1242392
E04C 5/06 CN107567526 B
[13] B
- [25] ZH
[21] 18101788.4 [22] 05.02.2018
[86] 14.01.2016 PCT/EP2016/050611
[87] 21.07.2016 WO2016/113326
[30] 16.01.2015 EP,15405004.1
[54] MODULE FOR THE PRODUCTION OF CONCRETE PARTS, DISPLACEMENT
BODY, USE OF A GRID FOR THE PRODUCTION OF A MODULE AND
CONCRETE PART
混凝土部件製造用模塊、位移體以及格柵用於製造模塊和混凝土部件的用途
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-

- [51] E04H 1/12 [11] 1216324
E04B 7/16 GB2526480 B
[13] B
-

- [51] E05B 37/02 [11] 1253902
E05B 37/22 CN108026735 B
[13] B
-

- [51] E05B 37/22 [11] 1253902
E05B 37/02 CN108026735 B

[13] B

[25] ZH

[21] 18113050.0 [22] 12.10.2018

[86] 01.04.2016 PCT/CN2016/078244

[87] 12.01.2017 WO2017/005019

[30] 07.07.2015 US,62/189,344

02.11.2015 US,14/929,880

[54] PADLOCK WITH FULLY INTEGRATED DUAL LOCKING MECHANISM WITH
RESET MECHANISM

具有帶復位機構的全集成雙鎖定機構的掛鎖

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[51] E05B 47/06 [11] 1245486
G08B 13/24 CN107667395 B

[13] B

[51] E05B 65/46 [11] 1258514
E05C 3/14 GB2563975 B
E05C 19/10

[13] B

[25] EN

[21] 19100865.1 [22] 17.01.2019

[30] 28.06.2017 US,15636143

[54] LATCH AND METHOD OF INSTALLING A LATCH
門鎖及安裝門鎖的方法

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[51] E05B 73/00 [11] 1245486
G08B 13/24 CN107667395 B
[13] B

[51] E05C 19/10 [11] 1258514
E05B 65/46 GB2563975 B
[13] B

[51] E05C 3/14 [11] 1258514
E05B 65/46 GB2563975 B
[13] B

[51] E05F 1/08 [11] 1263092
CN108729788 B
[13] B

[25] ZH

[21] 19123097.8 [22] 29.04.2019

[30] 21.04.2017 IT,102017000044196

[54] MECHANISM FOR MOVING A FURNITURE DOOR
用於移動家具門的機構

[73] EFFEGI BREVETTI S.R.L.
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[51] E21B 1/00 [11] 40001070
CN109312600 B

[13] B

[25] ZH

[21] 19124322.9 [22] 27.05.2019

[86] 31.01.2018 PCT/CN2018/074644

[87] 30.08.2018 WO2018/153226

[30] 23.02.2017 US, 62/462,795

[54] IMPROVED PASSIVE VIBRATION REDUCING APPARATUS
改進的被動減振設備[73] The Hong Kong Polytechnic University
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[74] DEACONS
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HONG KONG[51] E21B 10/02 [11] 1261029
E21B 17/02 EP3374591 B1

[13] B

[51] E21B 17/00 [11] 1251917
E21B 17/02 CN108368730 B

[13] B

[25] ZH

[21] 18111244.1 [22] 31.08.2018

[86] 18.10.2016 PCT/IB2016/056258

[87] 27.04.2017 WO2017/068498

[30] 20.10.2015 US, 62/243,731

18.07.2016 US, 62/363,353

[54] WIRED PIPE AND METHOD FOR MAKING
有線管及其製造方法[73] REELWELL A.S.
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[51] E21B 17/02 [11] 1251917
E21B 17/00 CN108368730 B
[13] B

[51] E21B 17/02 [11] 1261029
E21B 25/00 EP3374591 B1
E21B 10/02
F16D 1/10
F16L 37/08
E21B 17/046
F16D 1/112
F16L 21/08
F16L 37/248
[13] B

[25] EN

[21] 19120887.5 [22] 13.03.2019

[86] 10.11.2016 PCT/AU2016/051081

[87] 18.05.2017 WO2017/079801

[30] 10.11.2015 AU,2015904625

[54] A CONNECTION DEVICE
連接器件

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[51] E21B 17/046 [11] 1261029
E21B 17/02 EP3374591 B1
[13] B

[51] E21B 25/00 [11] 1261029
E21B 17/02 EP3374591 B1
[13] B

[51] F01N 3/023 [11] 1234806
F01N 9/00 CN106460626 B
[13] B

[51] F01N 3/025 [11] 1234806
F01N 9/00 CN106460626 B
[13] B

[51] F01N 9/00 [11] 1234806
F01N 3/023 CN106460626 B
F01N 3/025
[13] B

[25] ZH

[21] 17108261.6 [22] 18.08.2017

[86] 27.01.2015 PCT/EP2015/000149

[87] 03.09.2015 WO2015/128053

[30] 25.02.2014 DE,102014203408.6

[54] METHOD FOR REGENERATING A PARTICLE FILTER DURING THE
OPERATION OF AN INTERNAL COMBUSTION ENGINE

用於在內燃機的運行中顆粒過濾器的再生的方法

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[51] F02D 41/22 [11] 1253004
F02M 59/36 CN107864661 B
[13] B

[51] F02D 41/38 [11] 1253004
F02M 59/36 CN107864661 B
[13] B

[51] F02M 59/36 [11] 1253004
F02M 63/02 CN107864661 B
F02D 41/22
F02D 41/38
[13] B

[25] ZH

[21] 18112370.5 [22] 27.09.2018

[86] 16.03.2016 PCT/EP2016/000468

[87] 24.11.2016 WO2016/184537

[30] 21.05.2015 DE,102015209377.8

[54] INJECTION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE AND
INTERNAL COMBUSTION ENGINE HAVING SUCH AN INJECTION SYSTEM
用於內燃機的噴射系統以及具有這種噴射系統的內燃機

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[51] F02M 63/02 [11] 1253004
F02M 59/36 CN107864661 B
[13] B

[51] F04B 53/12 [11] 40002320
F04B 9/14 CN109416033 B
[13] B

[51] F04B 9/14 [11] 40002320
F04B 53/12 CN109416033 B
B05B 11/00
[13] B

[25] ZH

- [21] 19125605.6 [22] 20.06.2019
- [86] 21.03.2017 PCT/EP2017/056672
- [87] 28.09.2017 WO2017/162655
- [30] 24.03.2016 DE,102016204953.4
- [54] METERING PUMP FOR A METERING DEVICE AND METERING DEVICE
用於計量裝置的計量泵以及計量裝置
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-

- [51] F15B 13/02 [11] 1247602
B66F 5/04 CN107531466 B
- [13] B
-

- [51] F15B 15/20 [11] 1247602
B66F 5/04 CN107531466 B
- [13] B
-

- [51] F16B 13/06 [11] 40011149
F16B 31/02 EP3565976 B1
F16B 37/14
- [13] B

- [25] DE
- [21] 62019000608.5 [22] 27.12.2019
- [86] 05.12.2017 PCT/EP2017/081467
- [87] 12.07.2018 WO2018/127336
- [30] 05.01.2017 EP,17150333

- [54] DEVICE FOR LIMITING TORQUE WITH THREE WEBS
具有三個橋接件的用於限制轉矩的裝置
- [73] HILTI AKTIENGESELLSCHAFT
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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-

- [51] F16B 31/02 [11] 40011149
F16B 13/06 EP3565976 B1
[13] B
-

- [51] F16B 37/14 [11] 40011149
F16B 13/06 EP3565976 B1
[13] B
-

- [51] F16D 1/10 [11] 1261029
E21B 17/02 EP3374591 B1
[13] B
-

- [51] F16D 1/112 [11] 1261029
E21B 17/02 EP3374591 B1
[13] B
-

- [51] F16D 63/00 [11] 1243387
B60T 13/74 CN107635841 B
[13] B
-

- [51] F16D 65/02 [11] 1243387
B60T 13/74 CN107635841 B
[13] B
-

[51] F16D 65/097 [11] 1252376
F16D 66/02 CN108463644 B
[13] B

[25] ZH

[21] 18111672.2 [22] 11.09.2018

[86] 08.12.2016 PCT/EP2016/080297

[87] 15.06.2017 WO2017/097921

[30] 09.12.2015 DE,102015121390.7
18.01.2016 DE,102016100693.9

[54] BRAKE PAD FOR A DISC BRAKE
用於盤式制動器的制動襯片

[73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] F16D 66/02 [11] 1252376
F16D 65/097 CN108463644 B
[13] B

[51] F16F 15/04 [11] 40019501
F16J 12/00 CN110778716 B
[13] B

[51] F16F 15/08 [11] 1234024
B66B 11/02 CN106829698 B
[13] B

[51] F16J 12/00 [11] 40019501
F17C 1/00 CN110778716 B
F17C 13/08
F16F 15/04
B66F 7/06

[13] B

[25] ZH

[21] 42020009522.2

[22] 18.06.2020

[54] HORIZONTAL PRESSURE VESSEL CHEMICAL GROOVED TANK
一種臥式壓力容器化工槽罐

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[51] F16J 15/02
G01N 21/11

[11] 1256992

EP3351925 B1

[13] B

[51] F16J 15/06
G01N 21/11

[11] 1256992

EP3351925 B1

[13] B

[51] F16K 11/087
F16K 5/06

[11] 1248793

CN107690543 B

[13] B

[51] F16K 15/03
A61M 1/06

[11] 1218268

EP2981306 B1

[13] B

[51] F16K 27/06
F16K 5/06

[11] 1248793

CN107690543 B

[13] B

[51] F16K 31/60 [11] 1259919
CN108443569 B
[13] B

[25] ZH

[21] 19119965.2 [22] 25.02.2019

[30] 28.10.2013 AU,2013904154

[54] WATER MIXER
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[51] F16K 37/00 [11] 1218268
A61M 1/06 EP2981306 B1
[13] B

[51] F16K 5/06 [11] 1248793
F16K 11/087 CN107690543 B
F16K 27/06
F24D 12/02
F24D 19/10
[13] B

[25] ZH

[21] 18108325.9 [22] 28.06.2018

[86] 08.04.2016 PCT/IB2016/052011

[87] 13.10.2016 WO2016/162848

[30] 09.04.2015 IT,MI2015A000504

[54] MULTIWAY VALVE WITH BYPASS CIRCUIT
具有旁通回路的多通閥

[73] GIACOMINI S.P.A.
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[51] F16L 21/04 [11] 1237021
CN107002916 B
[13] B

[25] ZH

[21] 17110683.2 [22] 20.10.2017

[86] 03.09.2015 PCT/US2015/048320

[87] 17.03.2016 WO2016/040102

[30] 11.09.2014 US,62/048905

[54] COUPLING AND SEAL
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[51] F16L 21/08 [11] 1254373
CN108278428 B
[13] B

[25] ZH

[21] 18113449.0 [22] 19.10.2018

- [30] 06.01.2017 US,15/399,973
- [54] PRESS FITTING AND JOINT ASSEMBLY WITH SUCH A PRESS FITTING
壓配合件和具有這種壓配合件的接頭組件
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- [51] F16L 21/08 [11] 1261029
E21B 17/02 EP3374591 B1
- [13] B

- [51] F16L 23/00 [11] 1262350
F16L 37/12 EP3446020 B1
- [13] B

- [51] F16L 23/04 [11] 1262350
F16L 37/12 EP3446020 B1
- [13] B

- [51] F16L 35/00 [11] 1262350
F16L 37/12 EP3446020 B1
- [13] B

- [51] F16L 37/08 [11] 1261029
E21B 17/02 EP3374591 B1
- [13] B

- [51] F16L 37/12 [11] 1262350
F16L 23/04 EP3446020 B1
F16L 23/00

F16L 35/00
A61M 39/10

[13] B

[25] EN

[21] 19122482.3 [22] 17.04.2019

[86] 20.04.2017 PCT/GB2017/051106

[87] 26.10.2017 WO2017/182814

[30] 21.04.2016 GB,1606951.0
25.11.2016 GB,1620014.9

[54] AN ASSEMBLY COMPRISING A CLAMP AND A TAMPER-EVIDENT COVER
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[51] F16L 37/248 [11] 1261029
E21B 17/02 EP3374591 B1

[13] B

[51] F17C 1/00 [11] 40019501
F16J 12/00 CN110778716 B

[13] B

[51] F17C 13/08 [11] 40019501
F16J 12/00 CN110778716 B

[13] B

[51] F17C 3/02 [11] 1256471
F17C 3/10 CN108139026 B
F17C 3/12

[13] B

[25] ZH

[21] 18115473.4 [22] 04.12.2018

- [86] 28.05.2016 PCT/US2016/034900
 [87] 01.12.2016 WO2016/191761
 [30] 28.05.2015 US,62/167,522
 15.06.2015 US,62/175,705
 [54] GAS BLANKETING SYSTEM FOR LOW-PRESSURE HYDROCARBON TANKS
 用於低壓碳氫化合物罐的氣體覆蓋系統
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- [51] F17C 3/10 [11] 1256471
 F17C 3/02 CN108139026 B
 [13] B

- [51] F17C 3/12 [11] 1256471
 F17C 3/02 CN108139026 B
 [13] B

- [51] F21K 9/237 [11] 1256257
 F21V 25/02 GB2559072 B
 [13] B

- [51] F21S 11/00 [11] 1246591
 A01G 9/24 EP3242547 B1
 [13] B

- [51] F21S 8/02 [11] 1257035
 F21V 7/04 EP3404312 B1
 F21V 7/08
 F21V 11/10
 F21Y 115/10
 F21V 7/00

[13] B

[25] EN

[21] 18116159.3 [22] 17.12.2018

[86] 16.01.2017 PCT/JP2017/001228

[87] 20.07.2017 WO2017/122824

[30] 16.01.2016 JP,JP20160006704

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F21V 29/74 CN110425468 B
F21V 29/71
F21V 21/00
F21Y 115/10

[13] B

[25] ZH

[21] 42020004286.9 [22] 16.03.2020

[54] LED SPOTLIGHT
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F21S 8/02 EP3404312 B1

[13] B

[51] F21V 21/00 [11] 40013884
F21S 8/04 CN110425468 B
[13] B

[51] F21V 25/02 [11] 1256257
F21K 9/237 GB2559072 B
[13] B

[25] EN

[21] 18115314.7 [22] 31.05.2018

[30] 28.09.2014 CN,201410510593
02.02.2015 CN,201510053077
07.08.2015 CN,201510489363
02.09.2015 CN,201510555889

[62] 31.05.2018 18107188.7

[54] LED LAMP BULB
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[51] F21V 29/71 [11] 40013884
F21S 8/04 CN110425468 B
[13] B

[51] F21V 29/74 [11] 40013884
F21S 8/04 CN110425468 B
[13] B

[51] F21V 7/00 [11] 1257035
F21S 8/02 EP3404312 B1
[13] B

[51] F21V 7/04 [11] 1257035
F21S 8/02 EP3404312 B1
[13] B

[51] F21V 7/08 [11] 1257035
F21S 8/02 EP3404312 B1
[13] B

[51] F21V 8/00 [11] 1249926
G02B 6/12 CN107923600 B
[13] B

[25] ZH

[21] 18109309.7 [22] 18.07.2018

[86] 05.09.2016 PCT/US2016/050334

[87] 09.03.2017 WO2017/041079

[30] 05.09.2015 US,62/214,970

[54] ANGULAR SUBPIXEL RENDERING MULTIVIEW DISPLAY USING SHIFTED
MULTIBEAM DIFFRACTION GRATINGS
使用移位多束衍射光柵對多視圖顯示器角度子像素渲染

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[51] F21Y 115/10 [11] 1257035
F21S 8/02 EP3404312 B1
[13] B

[51] F21Y 115/10 [11] 40013884
F21S 8/04 CN110425468 B
[13] B

[51] F23N 1/02 [11] 1241011
CN107429916 B
[13] B

[25] ZH

[21] 18100401.3 [22] 11.01.2018

[86] 09.03.2016 PCT/IB2016/000269

[87] 15.09.2016 WO2016/142770

[30] 11.03.2015 IT,AN2015A000041

[54] GAS DOMESTIC PREMIXED VENTILATED HOB
家用燃氣預混合的通風爐架

[73] TRE P ENGINEERING S.R.L.
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[72] USCI, Rosalino R. 尤賽
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[51] F24C 15/20 [11] 40006568
F24F 7/06 CN109790988 B
[13] B

[51] F24D 12/02 [11] 1248793
F16K 5/06 CN107690543 B
[13] B

[51] F24D 19/10 [11] 1248793
F16K 5/06 CN107690543 B
[13] B

[51] F24F 13/28 [11] 40006568
F24F 7/06 CN109790988 B
[13] B

[51] F24F 7/007 [11] 40006568
F24F 7/06 CN109790988 B
[13] B

[51] F24F 7/06 [11] 40006568
B01D 46/42 CN109790988 B
F24F 7/007
F24F 13/28
F24C 15/20
[13] B

[25] ZH

[21] 19130080.5 [22] 24.09.2019

[86] 07.09.2017 PCT/JP2017/032285

[87] 05.04.2018 WO2018/061698

[30] 27.09.2016 JP,2016-188842

[54] RANGE HOOD
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[73] FUJI INDUSTRIAL CO., LTD.
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[51] F25B 17/08 [11] 1237024
CN107062682 B
[13] B

[25] ZH

[21] 17110626.2 [22] 19.10.2017

[30] 29.03.2013 US,13/853,245

[54] TEMPERATURE-CONTROLLED STORAGE SYSTEMS
溫控存儲系統

- [73] TOKITAE LLC
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- [51] F25D 11/02 [11] 1250529
F25D 17/06 CN107763932 B
F25D 19/00

[13] B

[25] ZH

[21] 18109907.3 [22] 01.08.2018

[30] 17.08.2016 JP, PCT/JP2016/073958

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- [51] F25D 17/06 [11] 1250529
F25D 11/02 CN107763932 B

[13] B

[51] F25D 19/00 [11] 1250529
F25D 11/02 CN107763932 B
[13] B

[51] F26B 5/06 [11] 1243048
B65D 47/18 EP3280654 B1
[13] B

[51] G01B 7/16 [11] 1245878
CN107810383 B
[13] B

[25] ZH

[21] 18105398.7 [22] 25.04.2018

[86] 16.05.2016 PCT/US2016/032666

[87] 17.11.2016 WO2016/183569

[30] 14.05.2015 US,14/712,602

[54] HIGH GAGE FACTOR STRAIN GAGE
高靈敏度系數應變儀

[73] VISHAY MEASUREMENTS GROUP, INC.
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[72] KIEFFER, Thomas P. T·P·基弗
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[51] G01F 1/84 [11] 1234486
CN106461442 B
[13] B

[25] ZH

[21] 17108084.1 [22] 15.08.2017

[86] 07.04.2014 PCT/US2014/033211

[87] 15.10.2015 WO2015/156767

[54] APPARATUS AND METHOD FOR DETECTING ASYMMETRIC FLOW IN
VIBRATING FLOWMETERS

用於檢測振動流量計量器中的不對稱流量的裝置和方法

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[51] G01F 1/84 [11] 1247657
CN107430021 B
[13] B

[25] ZH

[21] 18106979.2 [22] 29.05.2018

[86] 10.04.2015 PCT/US2015/025233

[87] 13.10.2016 WO2016/164034

[54] MEASURING A SPATIOTEMPORAL RELATIONSHIP BETWEEN TWO OF MORE
POSITIONS OF A VIBRATORY ELEMENT
測量振動元件的兩個或更多位置之間的時空關係

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[51] G01G 15/00 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] G01G 17/04 [11] 40002028
A61K 9/00 EP3442499 B1
[13] B

[51] G01G 17/06 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] G01G 21/22 [11] 40002028
A61K 9/00 EP3442499 B1
[13] B

[51] G01G 21/23 [11] 40002028
A61K 9/00 EP3442499 B1
[13] B

[51] G01G 23/00 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] G01L 1/18 [11] 1253047
G01L 1/20 CN107873081 B
G01L 1/26
[13] B

[25] ZH

[21] 18112427.8 [22] 27.09.2018

[86] 09.07.2016 PCT/DE2016/100305

[87] 19.01.2017 WO2017/008784

[30] 14.07.2015 DE,102015111425.9

[54] DEVICE FOR ELECTRICAL FORCE MEASUREMENT
用於以電方式測量力的裝置

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[51] G01L 1/20 [11] 1253047
G01L 1/18 CN107873081 B
[13] B

[51] G01L 1/26 [11] 1253047
G01L 1/18 CN107873081 B
[13] B

[51] G01N 13/00 [11] 1232297
CN106574887 B
[13] B

[25] ZH

[21] 17106021.1 [22] 16.06.2017

[86] 19.08.2015 PCT/EP2015/068981

[87] 25.02.2016 WO2016/026877

[30] 20.08.2014 EP,14181653.8

30.04.2015 EP,15165825.9

[54] IN VITRO METHOD AND APPARATUS FOR ANALYSING THE BEHAVIOUR OF
SUBSTANCES IN SIMULATED PHYSIOLOGICAL ENVIRONMENT
用於分析模擬的生理環境中的物質的行為的體外方法和裝置

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[51] G01N 21/11 [11] 1256992
G01N 35/10 EP3351925 B1
B01L 3/02
B01L 3/00
F16J 15/02

F16J 15/06
G01N 33/92

[13] B

[25] EN

[21] 18115998.0 [22] 13.12.2018

[30] 11.11.2011 GB,1119521.1

[54] CUTTER AND ASSAY CARTRIDGE
切割器和測定盒

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[51] G01N 21/76 [11] 1249760
C07F 15/00 CN107602620 B

[13] B

[51] G01N 25/56 [11] 1242776
CN107076689 B

[13] B

[25] ZH

[21] 18102111.0 [22] 09.02.2018

[86] 28.08.2014 PCT/EP2014/068279

[87] 03.03.2016 WO2016/029952

[54] DEVICE FOR SETTING AND CONTROLLING THE HUMIDITY OF A GAS
用於設置並控制氣體濕度的裝置

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[51] G01N 27/327 [11] 1244464
B01L 3/00 EP3170559 B1
[13] B

[51] G01N 27/414 [11] 1244464
B01L 3/00 EP3170559 B1
[13] B

[51] G01N 27/447 [11] 1244464
B01L 3/00 EP3170559 B1
[13] B

[51] G01N 33/15 [11] 40010016
C12Q 1/68 EP3495504 B1
[13] B

[51] G01N 33/48 [11] 1256420
B01L 3/00 CN108351340 B
G01N 35/00
C12M 3/00
[13] B

[25] ZH

[21] 18115552.8 [22] 05.12.2018

[86] 11.10.2017 PCT/US2017/056032

[87] 19.04.2018 WO2018/071467

[30] 08.12.2016 NL, 2017959
14.10.2016 US, 62/408, 631

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- [51] G01N 33/487 [11] 1237874
G01N 33/543 EP3182127 B1
- [13] B

-
- [51] G01N 33/487 [11] 1256941
G01N 33/543 EP3349008 B1
- [13] B

-
- [51] G01N 33/49 [11] 1243028
B01L 3/00 CN107088441 B
- [13] B

-
- [51] G01N 33/50 [11] 1237874
G01N 33/543 EP3182127 B1
- [13] B

-
- [51] G01N 33/50 [11] 1244293
C07K 16/28 EP3221359 B1
- [13] B

-
- [51] G01N 33/50 [11] 1256941
G01N 33/543 EP3349008 B1
- [13] B
-

[51] G01N 33/50 [11] 1259296
EP3362792 B1
[13] B

[25] EN

[21] 19101660.6 [22] 30.01.2019

[86] 11.10.2016 PCT/US2016/056395

[87] 20.04.2017 WO2017/066172

[30] 14.10.2015 US,62/241466

[54] GENOME-SCALE T CELL ACTIVITY ARRAY AND METHODS OF USE THEREOF
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[51] G01N 33/53 [11] 1231906
C07K 16/28 EP3114141 B1
[13] B

[51] G01N 33/543 [11] 1237874
C12Q 1/00 EP3182127 B1
G01N 33/487
G01N 33/50
[13] B

[25] EN

[21] 17111725.0 [22] 02.02.2012

[30] 30.12.2009 US,649594
17.12.2010 US,201013971777

[62] 02.02.2012 12100976.4

[54] SYSTEMS, DEVICES AND METHODS FOR IMPROVING ACCURACY OF
BIOSENSORS USING FILL TIME
使用填充時間改進生物傳感器的精確度的系統、裝置和方法

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[51] G01N 33/543 [11] 1256941
C12Q 1/00 EP3349008 B1
G01N 33/487
G01N 33/50

[13] B

[25] EN

[21] 18116079.0 [22] 02.02.2012

[30] 30.12.2009 US, 649594
17.12.2010 US, 971777

[62] 02.02.2012 17111725.0

[54] SYSTEMS, DEVICES AND METHODS FOR IMPROVING ACCURACY OF
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[51] G01N 33/58 [11] 1249760
C07F 15/00 CN107602620 B

[13] B

[51] G01N 33/68 [11] 1256475
CN108152513 B

[13] B

[25] ZH

[21] 18115512.7 [22] 04.12.2018

- [30] 29.09.2011 US, 61/540,839
14.09.2012 US, 61/701,489
- [54] INTACT MASS DETERMINATION OF PROTEIN CONJUGATED AGENT
COMPOUNDS
蛋白偶聯的試劑化合物的整體分子量測定
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- [51] G01N 33/68 [11] 40014868
C07K 16/22 CN110283248 B
[13] B

-
- [51] G01N 33/86 [11] 1243028
B01L 3/00 CN107088441 B
[13] B

-
- [51] G01N 33/92 [11] 1256992
G01N 21/11 EP3351925 B1
[13] B

-
- [51] G01N 35/00 [11] 1256420
G01N 33/48 CN108351340 B
[13] B

-
- [51] G01N 35/10 [11] 1256992
G01N 21/11 EP3351925 B1
[13] B
-

[51] G01S 19/14 [11] 1237037
G01S 19/39 EP3227722 B1
G01S 5/00
[13] B

[25] EN

[21] 17111085.4 [22] 31.10.2017

[86] 02.12.2015 PCT/GB2015/053679
[87] 09.06.2016 WO2016/087848

[30] 02.12.2014 GB,1421394.6
02.12.2014 US,14/558,063

[54] APPARATUS FOR MONITORING AIRCRAFT POSITION
用於監測飛行器位置的裝備

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[51] G01S 19/39 [11] 1237037
G01S 19/14 EP3227722 B1
[13] B

[51] G01S 5/00 [11] 1237037
G01S 19/14 EP3227722 B1
[13] B

[51] G01V 3/12 [11] 1257825
H04W 4/029 EP3341763 B1
[13] B

[51] G01V 8/12 [11] 40004334
B65B 69/00 EP3476754 B1
[13] B

[51] G02B 5/20 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] G02B 6/02 [11] 1245893
G02B 6/024 EP3249431 B1
H01S 3/067
[13] B

[25] EN

[21] 18105015.0 [22] 18.04.2018

[30] 06.06.2014 GB,GB201410100

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[51] G02B 6/02 [11] 1245894
G02B 6/024 EP3249432 B1
H01S 3/067
[13] B

[25] EN

[21] 18105047.2 [22] 18.04.2018

[30] 06.06.2014 GB,GB201410100

[54] HOLLOW-CORE OPTICAL FIBERS
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[51] G02B 6/024 [11] 1245893
G02B 6/02 EP3249431 B1
[13] B

[51] G02B 6/024 [11] 1245894
G02B 6/02 EP3249432 B1
[13] B

[51] G02B 6/12 [11] 1249926
F21V 8/00 CN107923600 B
[13] B

[51] G02B 6/46 [11] 1249285
H02G 1/08 EP3314708 B1
[13] B

[51] G02F 1/167 [11] 1236631
G02F 1/1675 CN107209434 B
[13] B

[51] G02F 1/167 [11] 1249127
G02F 1/1681 CN108138038 B
[13] B

[51] G02F 1/1675 [11] 1236631
G02F 1/1676 CN107209434 B
G02F 1/16766
G02F 1/1685
G02F 1/167
G06F 3/0354

[13] B

[25] ZH

[21] 17110362.0 [22] 13.10.2017

[86] 17.02.2016 PCT/US2016/018206

[87] 25.08.2016 WO2016/133980

[30] 18.02.2015 US,62/117825

[54] ADDRESSABLE ELECTRO-OPTIC DISPLAY
可尋址電光顯示器

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[51] G02F 1/1676 [11] 1236631
G02F 1/1675 CN107209434 B

[13] B

[51] G02F 1/16766 [11] 1236631
G02F 1/1675 CN107209434 B

[13] B

[51] G02F 1/1681 [11] 1249127
G02F 1/167 CN108138038 B
C09D 5/44
C09K 9/02
C09K 3/00

[13] B

[25] ZH

[21] 18108731.7 [22] 05.07.2018

[86] 04.10.2016 PCT/US2016/055294

[87] 13.04.2017 WO2017/062345

[30] 06.10.2015 US,62/237691

[54] IMPROVED LOW-TEMPERATURE ELECTROPHORETIC MEDIA
改善的低溫電泳介質

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-
- [51] G02F 1/1685 [11] 1236631
G02F 1/1675 CN107209434 B
[13] B

-
- [51] G03F 7/004 [11] 1239834
G03F 7/033 CN107003611 B
[13] B

-
- [51] G03F 7/029 [11] 1239834
G03F 7/033 CN107003611 B
[13] B

-
- [51] G03F 7/031 [11] 1239834
G03F 7/033 CN107003611 B
[13] B

-
- [51] G03F 7/033 [11] 1239834
G03F 7/004 CN107003611 B
G03F 7/029
G03F 7/031
[13] B

- [25] ZH
- [21] 17113149.4 [22] 12.12.2017
- [86] 10.12.2014 PCT/JP2014/006159
- [87] 16.06.2016 WO2016/092597
- [54] LIQUID SOLDER RESIST COMPOSITION AND COVERED PRINTED WIRING BOARD
液體阻焊劑組合物和經覆蓋的印刷線路板
- [73] GOO CHEMICAL CO., LTD.
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- [51] G04B 1/16 [11] 1252258
G04B 13/02 CN107894699 B
- [13] B
- [25] ZH
- [21] 18111497.5 [22] 06.09.2018
- [30] 04.10.2016 EP,16192251.3
- [54] MECHANICAL TIMEPIECE MOVEMENT WITH RUNNING RESERVE DETECTION
具有運行儲備檢測裝置的機械鐘錶機芯
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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- [51] G04B 13/02 [11] 1252258
G04B 1/16 CN107894699 B

[13] B

[51] G04B 19/243 [11] 1259788
G04B 33/00 CN108535997 B

[13] B

[51] G04B 33/00 [11] 1259788
G04B 19/243 CN108535997 B

[13] B

[25] ZH

[21] 19119562.7 [22] 18.02.2019

[30] 06.03.2017 EP,17159366.8

[54] TIMEPIECE MOVEMENT PROVIDED WITH A POSITIONING DEVICE
設有定位裝置的鐘錶機芯

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[51] G04G 19/00 [11] 1261522
G04G 21/00 CN108780298 B

[13] B

[51] G04G 21/00 [11] 1261522
G04G 19/00 CN108780298 B

[13] B

[25] ZH

[21] 19121358.6 [22] 22.03.2019

[86] 15.03.2017 PCT/JP2017/010547

[87] 21.09.2017 WO2017/159761

[30] 15.03.2016 JP,2016-051590

[54] ELECTRONIC WATCH AND COMMUNICATION CONTROL SYSTEM
電子時鐘和通信控制系統

[73] CITIZEN WATCH CO., LTD.
西铁城時計株式会社
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KONDOH, Akiyoshi 近藤晓祥
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
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[51] G05D 1/02 [11] 1237439
CN107132843 B
[13] B

[25] ZH

[21] 17111271.8 [22] 02.11.2017

[54] METHOD AND APPARATUS FOR CONTROLLING UNMANNED VAN
無人搬運車的控制方法和裝置

[73] BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD.
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[51] G05D 1/02 [11] 1241054
A63G 25/00 CN107148600 B
[13] B

[25] ZH
[21] 18100360.2 [22] 11.01.2018
[86] 26.08.2015 PCT/US2015/047018
[87] 17.03.2016 WO2016/039989
[30] 10.09.2014 US,14/482975
[54] SYSTEMS AND METHODS FOR CONTROLLING THE TRANSPORTATION OF
VEHICLES
用於控制車輛的運輸的系統和方法
[73] UNIVERSAL CITY STUDIOS LLC
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[51] G06F 1/16 [11] 1235117
G06F 3/01 EP3143474 B1
[13] B
[25] EN
[21] 17108745.2 [22] 30.08.2017
[86] 15.05.2015 PCT/US2015/031127
[87] 19.11.2015 WO2015/175964
[30] 15.05.2014 US,US201461993868P
[54] WEARABLE DEVICES FOR COURIER PROCESSING AND METHODS OF USE
THEREOF
用於信使處理的可穿戴設備及其使用方法
[73] Federal Express Corporation
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[72] Reuben BURCH
[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
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[51] G06F 1/16 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] G06F 11/14 [11] 1247329
CN107590023 B
[13] B

[25] ZH

[21] 18106621.4 [22] 21.05.2018

[54] DATA PROCESSING METHOD, ELECTRONIC DEVICE AND COMPUTER
READABLE STORAGE MEDIUM
數據處理方法、電子設備及計算機可讀存儲介質

[73] ONECONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
深圳壹賬通智能科技有限公司
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[51] G06F 11/30 [11] 1241487
G06F 11/36 CN107145422 B
[13] B

[25] ZH

[21] 18100672.5 [22] 17.01.2018

[54] A METHOD OF ALARMING AND MONITORING SOFTWARE FAULT
一種軟件故障報警監測方法

[73] 卡斯柯信號有限公司
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[51] G06F 11/30 [11] 1247692
CN107526667 B
[13] B

[25] ZH

[21] 18107145.9 [22] 31.05.2018

[54] INDEX ABNORMALITY DETECTION METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT
一種指標異常檢測方法、裝置以及電子設備

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 11/32 [11] 1246436
CN107357709 B
[13] B

[25] ZH

[21] 18105849.2 [22] 07.05.2018

[54] INTERNET RESOURCE STATE DISPLAY METHOD AND APPARATUS
一種互聯網資源狀態展示方法及裝置

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[51] G06F 11/36 [11] 1241487
G06F 11/30 CN107145422 B
[13] B

[51] G06F 119/18 [11] 1258599
G06F 30/327 CN108780467 B
[13] B

[51] G06F 13/42 [11] 1247681
CN107423248 B
[13] B

[25] ZH

[21] 18107000.3 [22] 29.05.2018

[54] DATA FRAME HEADER SENDING METHOD AND SENDING DEVICE
數據幀頭發送方法及發送裝置

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[51] G06F 16/00 [11] 40002116
CN109102278 B
[13] B

[25] ZH

[21] 19125422.6 [22] 18.06.2019

[54] DATA INTERACTION METHOD, APPARATUS, ELECTRONIC APPARATUS, AND
PORTABLE APPARATUS

數據交互方法、裝置、電子設備及便攜設備

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[51] G06F 16/176 [11] 40018908
G06F 16/2458 CN110580245 B
G06F 21/57
G06F 21/60
G06F 21/62
G06Q 40/04
[13] B

[25] ZH

[21] 42020009195.7 [22] 12.06.2020

[54] PRIVATE DATA SHARING METHOD AND DEVICE
隱私數據的共享方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 16/20 [11] 1238738
CN106933829 B
[13] B

[25] ZH

[21] 17112524.1 [22] 28.11.2017

[54] METHOD AND APPARATUS FOR INFORMATION ASSOCIATION
一種信息關聯方法和設備

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[51] G06F 16/20 [11] 1254034
CN108073687 B
[13] B

[25] ZH

[21] 18112979.0 [22] 11.10.2018

[54] CLUSTER-BASED RANDOM WALK METHOD, DEVICE AND EQUIPMENT FOR
RANDOM WALK
隨機遊走、基於集群的隨機遊走方法、裝置以及設備

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[51] G06F 16/22 [11] 1247300
G06F 3/06 CN107391527 B
[13] B

[25] ZH

[21] 18106424.3 [22] 17.05.2018

[54] DATA PROCESSING METHOD AND EQUIPMENT BASED ON BLOCKCHAIN
一種基於區塊鏈的數據處理方法及設備

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[51] G06F 16/22 [11] 1248842
G06F 16/28 CN107562777 B
[13] B

[51] G06F 16/22 [11] 40015004
G06F 16/27 CN110334154 B
[13] B

[51] G06F 16/24 [11] 1245445
G06F 16/27 CN107239479 B
[13] B

[51] G06F 16/2455 [11] 1239861
G06F 16/27 CN106980649 B
[13] B

[51] G06F 16/2458 [11] 1243803
G06F 16/9537 CN107153654 B
[13] B

[51] G06F 16/2458 [11] 40018908
G06F 16/176 CN110580245 B
[13] B

[51] G06F 16/2458 [11] 40018909
G06F 16/27 CN110580262 B
G06F 21/62
G06Q 40/04
[13] B

[25] ZH

[21] 42020009196.5 [22] 12.06.2020

- [54] PRIVACY DATA QUERY METHOD AND DEVICE BASED ON SMART CONTRACT
基於智能合約的隱私數據查詢方法及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [51] G06F 16/27 [11] 1239861
G06F 16/2455 CN106980649 B
[13] B
- [25] ZH
- [21] 17112847.1 [22] 05.12.2017
- [54] METHOD AND DEVICE FOR WRITING SERVICE DATA IN BLOCK CHAIN AND
SERVICE SUBSET DETERMINING METHOD
寫入區塊鏈業務數據的方法和裝置及業務子集合確定方法
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- [51] G06F 16/27 [11] 1245445
G06F 16/24 CN107239479 B
[13] B
- [25] ZH
- [21] 18104582.6 [22] 09.04.2018
- [54] DATA STORAGE AND QUERY METHOD AND DEVICE BASED ON BLOCK CHAIN
一種基於區塊鏈的數據存儲以及查詢的方法及裝置
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[51] G06F 16/27 [11] 1246891
G06F 9/46 CN107368507 B
[13] B

[25] ZH

[21] 18106134.4 [22] 11.05.2018

[54] CONSENSUS METHOD AND DEVICE BASED ON BLOCK CHAIN
一種基於區塊鏈的共識方法及裝置

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[51] G06F 16/27 [11] 40000623
H04L 29/08 CN108848119 B
[13] B

[51] G06F 16/27 [11] 40015004
G06F 16/28 CN110334154 B
G06F 16/22
[13] B

[25] ZH

[21] 42020005781.8 [22] 14.04.2020

[54] HIERARCHICAL STORAGE METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC EQUIPMENT
基於區塊鏈的分級存儲方法及裝置、電子設備

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[51] G06F 16/27 [11] 40018909
G06F 16/2458 CN110580262 B
[13] B

[51] G06F 16/28 [11] 1248842
G06F 16/22 CN107562777 B
[13] B

[25] ZH

[21] 18107752.3 [22] 14.06.2018

[54] DATA PROCESSING METHOD AND EQUIPMENT THEREOF
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[51] G06F 16/28 [11] 40015004
G06F 16/27 CN110334154 B
[13] B

- [51] G06F 16/29 [11] 1238761
CN106920079 B
[13] B
- [25] ZH
- [21] 17112429.7 [22] 27.11.2017
- [54] METHOD AND DEVICE FOR ALLOCATING VIRTUAL OBJECT BASE ON
AUGMENTED REALITY
基於增強現實的虛擬對象分配方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [72] DUAN, Qinglong 段青龙
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YUAN, Lu 苑露
CHEN, Guanhua 陈冠华
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-

- [51] G06F 16/29 [11] 1242066
H04L 29/08 CN107070961 B
[13] B
-

- [51] G06F 16/29 [11] 1249314
H04N 21/431 CN107743262 B
[13] B
-

- [51] G06F 16/29 [11] 1253983
G06F 16/9537 CN107908761 B
[13] B
- [25] ZH
- [21] 18111416.3 [22] 05.09.2018
- [54] GEOGRAPHIC LOCATION-BASED KEYWORD EXTRACTION METHOD AND
APPARATUS
基於地理位置的關鍵詞提取方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 16/30
H04N 21/431

[11] 1249314
CN107743262 B

[13] B

[51] G06F 16/31
G06F 16/951

[11] 1256518
CN108241745 B

[13] B

[51] G06F 16/35
G06F 40/216

[11] 1241056
CN106997340 B

[13] B

[51] G06F 16/35
G06F 16/951

[11] 1256518
CN108241745 B

[13] B

[51] G06F 16/901
H04L 29/08

[11] 40000623
CN108848119 B

[13] B

[51] G06F 16/951
G06F 16/953
G06F 16/9535
G06Q 30/06

[11] 1237472
CN107193932 B

[13] B

- [25] ZH
- [21] 17111268.3 [22] 02.11.2017
- [54] METHOD AND APPARATUS FOR PUSHING INFORMATION
信息推送方法和裝置
- [73] BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD.
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- BEIJING JINGDONG CENTURY TRADING CO., LTD.
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- [74] 英賽嘉華(香港)知識產權有限公司
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- [51] G06F 16/951 [11] 1256518
G06F 16/953 CN108241745 B
G06F 16/9535
G06F 16/35
G06F 16/31
G06K 9/62
- [13] B
- [25] ZH
- [21] 18115586.8 [22] 05.12.2018
- [54] SAMPLE SET PROCESSING METHOD AND DEVICE AND SAMPLE QUERY
METHOD AND DEVICE
樣本集的處理方法及裝置、樣本的查詢方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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-

[51] G06F 16/953 [11] 1237472
G06F 16/951 CN107193932 B
[13] B

[51] G06F 16/953 [11] 1241056
G06F 40/216 CN106997340 B
[13] B

[51] G06F 16/953 [11] 1249612
CN107798135 B
[13] B

[25] ZH

[21] 18109007.2 [22] 11.07.2018

[54] PAGING QUERYING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
分頁查詢方法及裝置和電子設備

[73] Advanced New Technologies Co., Ltd.

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綠悠軒 1 座 4 樓 C 室

[51] G06F 16/953 [11] 1256518
G06F 16/951 CN108241745 B
[13] B

[51] G06F 16/9535 [11] 1237472
G06F 16/951 CN107193932 B
[13] B

[51] G06F 16/9535 [11] 1256518
G06F 16/951 CN108241745 B
[13] B

[51] G06F 16/9535 [11] 1258185
G06F 16/9536 CN108287837 B
[13] B

[25] ZH

[21] 19100542.2 [22] 14.01.2019

[54] RESOURCE PROCESSING METHOD AND EQUIPMENT
一種資源處理方法及設備

[73] Alibaba Group Holding Limited
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[51] G06F 16/9536 [11] 1258185
G06F 16/9535 CN108287837 B
[13] B

[51] G06F 16/9537 [11] 1238361
CN106897331 B
[13] B

[25] ZH

[21] 17112026.4 [22] 17.11.2017

[54] METHOD AND APPARATUS FOR ACQUIRING KEY LOCATION DATA
用戶關鍵位置數據獲取方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[72] ZHANG, Hui 张辉

[74] 三友知識產權代理有限公司
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[51] G06F 16/9537 [11] 1238751
CN106959958 B
[13] B

[25] ZH

[21] 17112723.0 [22] 01.12.2017

[54] METHOD AND DEVICE FOR ACQUIRING ABBREVIATED NAME OF POINT OF
INTEREST (POI) ON MAP
地圖興趣點簡稱獲取方法和裝置

[73] Advanced New Technologies Co., Ltd.
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[72] ZHONG, Guanhai 钟观海
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[51] G06F 16/9537 [11] 1243803
G06F 16/2458 CN107153654 B
[13] B

[25] ZH

[21] 18103329.6 [22] 09.03.2018

[54] METHOD AND DEVICE FOR IDENTIFYING AREA WHERE USER IS LOCATED
一種識別用戶所屬地區的方法及裝置

[73] Advanced New Technologies Co., Ltd.
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綠悠軒 1 座 4 樓 C 室

[51] G06F 16/9537 [11] 1248865
H04W 4/021 CN107656961 B
[13] B

[25] ZH

[21] 18108429.4 [22] 29.06.2018

[54] INFORMATION DISPLAY METHOD AND APPARATUS
一種信息顯示方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 16/9537 [11] 1253983
G06F 16/29 CN107908761 B
[13] B

[51] G06F 16/9537 [11] 40002381
H04W 4/02 CN109151168 B
[13] B

[51] G06F 16/955 [11] 1238431
H04L 12/58 CN106899488 B
[13] B

[51] G06F 16/955 [11] 1249303
H04L 29/08 CN107733972 B
[13] B

[51] G06F 16/955 [11] 1251371
H04L 12/58 CN107800612 B
[13] B

[51] G06F 16/957 [11] 1235482
CN106547769 B
[13] B

[25] ZH

[21] 17108924.5 [22] 05.09.2017

[54] DOI DISPLAY METHOD AND APPARATUS
一種 DOI 顯示方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[72] LIU, Yimin 刘益民

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[51] G06F 16/957 [11] 1235500
G06F 16/958 CN106570032 B
G06F 3/0488
[13] B

[25] ZH

[21] 17109150.8 [22] 11.09.2017

[54] METHOD AND DEVICE FOR CONTROLLING WEB PAGE
一種控制網頁頁面的方法及裝置

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
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[72] TONG, Jun 童骏

[74] 三友知識產權代理有限公司
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- [51] G06F 16/957 [11] 1241509
CN107038176 B
[13] B
- [25] ZH
- [21] 18100975.9 [22] 23.01.2018
- [54] NETWORK GRAPH PAGE RENDERING METHOD, APPARATUS AND DEVICE
網絡圖頁面渲染方法、裝置及設備
- [73] Advanced New Technologies Co., Ltd.
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- [72] ZHU, Louhua 朱楼华
XUE, Feng 薛峰
WU, Xinqi 吴新琪
ZHANG, Ying 张英
- [74] 三友知識產權代理有限公司
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-

- [51] G06F 16/958 [11] 1235500
G06F 16/957 CN106570032 B
[13] B
-

- [51] G06F 16/958 [11] 1260921
G06F 9/445 CN108572965 B
[13] B
- [25] ZH
- [21] 19120734.9 [22] 11.03.2019
- [54] RESOURCE LOADING METHOD AND DEVICE
一種資源加載方法及裝置
- [73] BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED
斑马智行网络(香港)有限公司
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- [72] Hongbo MIN 闵洪波
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[51] G06F 17/21 [11] 1249203
G06F 3/0488 EP3273338 B1
[13] B

[51] G06F 21/31 [11] 1241068
H04L 9/30 CN107016267 B
[13] B

[25] ZH

[21] 18100273.8 [22] 09.01.2018

[54] METHOD AND SYSTEM FOR OPERATING RESOURCES IN OFF-LINE STATE
離線狀態下的資源操作方法及系統

[73] Advanced New Technologies Co., Ltd.
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[72] SHEN, Lingnan 沈凌楠
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CHEN, Xing 陈星

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[51] G06F 21/31 [11] 1244557
G06F 21/36 CN107194213 B
[13] B

[25] ZH

[21] 18103898.7 [22] 21.03.2018

[54] IDENTITY RECOGNITION METHOD AND DEVICE
一種身份識別方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 21/31 [11] 1247471
H04L 29/06 CN107426169 B
[13] B

[51] G06F 21/32 [11] 1247688
CN107491674 B
[13] B

[25] ZH

[21] 18107084.2 [22] 30.05.2018

[54] FEATURE INFORMATION-BASED USER VERIFICATION METHOD AND APPARATUS

基於特徵信息進行用戶驗證的方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 21/32 [11] 40010987
G06F 21/62 CN110084013 B
G06K 9/00
H04L 9/08
H04L 9/14
[13] B

[25] ZH

[21] 42019000796.3 [22] 05.02.2016

[30] 16.09.2013 US,61/878,588
12.11.2013 US,61/902,911
07.08.2014 US,14/454,148

[62] 05.02.2016 16101453.0

[54] BIOMETRIC TEMPLATE SECURITY AND KEY GENERATION
生物特徵模板安全性及密鑰產生

[73] EYEVERIFY INC.
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[72] DERAKHSHANI, Reza R. R·德拉赫沙尼
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[51] G06F 21/32 [11] 40011440
H04L 9/08 CN110048832 B

[13] B

[51] G06F 21/36 [11] 1244557
G06F 21/31 CN107194213 B

[13] B

[51] G06F 21/45 [11] 1257081
H04W 12/06 EP3337209 B1

[13] B

[51] G06F 21/51 [11] 40003193
G06F 8/65 CN109214168 B

[13] B

[25] ZH

[21] 19126479.5 [22] 09.07.2019

[54] FIRMWARE UPGRADE METHOD AND DEVICE
固件升級方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 21/57 [11] 40018908
G06F 16/176 CN110580245 B
[13] B

[51] G06F 21/60 [11] 1238360
G06F 3/0484 CN106896996 B
[13] B

[51] G06F 21/60 [11] 1245538
H04L 29/06 CN107277028 B
[13] B

[51] G06F 21/60 [11] 1257081
H04W 12/06 EP3337209 B1
[13] B

[51] G06F 21/60 [11] 1259268
G06Q 20/32 CN108446905 B

[13] B

[25] ZH

[21] 19101629.6

[22] 30.01.2019

[54] PAYMENT METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種支付方法、裝置及電子設備

[73] Advanced New Technologies Co., Ltd.

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綠悠軒 1 座 4 樓 C 室

[51] G06F 21/60
G06F 16/176

[11] 40018908

CN110580245 B

[13] B

[51] G06F 21/62

[11] 1237470

CN106796644 B

[13] B

[25] ZH

[21] 17111248.8

[22] 02.11.2017

[86] 06.01.2016 PCT/JP2016/050210

[87] 29.09.2016 WO2016/152181

[30] 25.03.2015 JP,2015-062999

[54] ACCESS CONTROL SYSTEM AND ACCESS CONTROL
METHOD

訪問控制系統及訪問控制方法

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[51] G06F 21/62 [11] 1247361
G06Q 40/04 CN107451485 B
[13] B

[25] ZH

[21] 18106834.7 [22] 25.05.2018

[54] BLOCK CHAIN-BASED DATA PROCESSING METHOD AND DEVICE
一種基於區塊鏈的數據處理方法及設備

[73] Advanced New Technologies Co., Ltd.
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[51] G06F 21/62 [11] 40010987
G06F 21/32 CN110084013 B
[13] B

[51] G06F 21/62 [11] 40011440
H04L 9/08 CN110048832 B
[13] B

[51] G06F 21/62 [11] 40018908
G06F 16/176 CN110580245 B
[13] B

[51] G06F 21/62 [11] 40018909
G06F 16/2458 CN110580262 B

[13] B

[51] G06F 3/00 [11] 1247717
G06Q 30/02 CN107527228 B

[13] B

[25] ZH

[21] 18107146.8 [22] 31.05.2018

[54] METHOD AND DEVICE FOR SENDING ELECTRONIC COUPONS
一種發送電子券的方法及裝置[73] Advanced New Technologies Co., Ltd.
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[51] G06F 3/01 [11] 1216198
H04L 29/08 EP2932356 B1
G06F 3/03
H04W 8/00
G06F 3/0346

[13] B

[25] EN

[21] 16104028.0 [22] 08.04.2016

[86] 16.12.2013 PCT/EP2013/076660

[87] 26.06.2014 WO2014/095691

[30] 17.12.2012 FR,1262179

[54] METHOD FOR ACTIVATING A MOBILE DEVICE IN A NETWORK, AND
ASSOCIATED DISPLAY DEVICE AND SYSTEM
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[51] G06F 3/01 [11] 1235117
G06F 1/16 EP3143474 B1
[13] B

[51] G06F 3/01 [11] 1241061
G06F 3/0488 CN107015637 B
[13] B

[25] ZH

[21] 18100218.6 [22] 08.01.2018

[54] INPUT METHOD AND DEVICE IN VIRTUAL REALITY SCENE
虛擬現實場景下的輸入方法和裝置

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[51] G06F 3/01 [11] 1254136
H04L 29/06 CN108111475 B
[13] B

[51] G06F 3/03 [11] 1216198
G06F 3/01 EP2932356 B1
[13] B

[51] G06F 3/0346 [11] 1216198
G06F 3/01 EP2932356 B1
[13] B

[51] G06F 3/0346 [11] 1248862
G06F 9/451 CN107632853 B
[13] B

[51] G06F 3/0354 [11] 1236631
G02F 1/1675 CN107209434 B
[13] B

[51] G06F 3/041 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] G06F 3/041 [11] 1258044
B32B 7/02 CN108284648 B
[13] B

[51] G06F 3/0481 [11] 1241065
G06Q 20/32 CN107015723 B
[13] B

[25] ZH

[21] 18100269.4 [22] 09.01.2018

[54] DISPLAY METHOD AND DEVICE OF PAYMENT INFORMATION
一種支付信息的顯示方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[51] G06F 3/0481 [11] 1258648
G06F 3/0488 CN108399033 B
G06F 9/451
[13] B

[25] ZH

[21] 19101012.1 [22] 21.01.2019

[54] VIEW SWITCHING METHOD AND APPARATUS
一種視圖切換方法及裝置

[73] BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED
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[51] G06F 3/0482 [11] 1249203
G06F 3/0488 EP3273338 B1
[13] B

[51] G06F 3/0484 [11] 1235504
G06F 3/0488 CN106598446 B
[13] B

[51] G06F 3/0484 [11] 1237485
G06F 3/0488 CN106843709 B
[13] B

[51] G06F 3/0484 [11] 1238360
G06F 3/0487 CN106896996 B
G06F 21/60
[13] B

[25] ZH

- [21] 17112024.6 [22] 17.11.2017
- [54] METHOD AND APPARATUS FOR DISPLAYING INFORMATION IMAGE
一種信息圖像顯示方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] G06F 3/0484 [11] 1238364
G06F 3/0486 CN106896998 B
G06F 3/0488
- [13] B
- [25] ZH
- [21] 17112095.0 [22] 20.11.2017
- [54] PROCESSING METHOD AND APPARATUS FOR OPERATION OBJECT
一種操作對象的處理方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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-

- [51] G06F 3/0484 [11] 1249203
G06F 3/0488 EP3273338 B1
- [13] B
-

[51] G06F 3/0484 [11] 1258548
G06F 3/0485 CN108388393 B
[13] B

[25] ZH

[21] 19100903.5 [22] 18.01.2019

[54] MOBILE TERMINAL CLICK EVENT RECOGNITION METHOD AND DEVICE
移動終端點擊事件的識別方法和裝置

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[51] G06F 3/0485 [11] 1249203
G06F 3/0488 EP3273338 B1
[13] B

[51] G06F 3/0485 [11] 1258548
G06F 3/0484 CN108388393 B
[13] B

[51] G06F 3/0486 [11] 1238364
G06F 3/0484 CN106896998 B
[13] B

[51] G06F 3/0487 [11] 1238360
G06F 3/0484 CN106896996 B
[13] B

[51] G06F 3/0488 [11] 1235500
G06F 16/957 CN106570032 B

[13] B

[51] G06F 3/0488 [11] 1235504
G06F 3/0484 CN106598446 B

[13] B

[25] ZH

[21] 17109204.4 [22] 12.09.2017

[54] SCREENSHOT METHOD AND APPARATUS
截圖方法及裝置[73] Advanced New Technologies Co., Ltd.
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[51] G06F 3/0488 [11] 1237485
G06F 3/0484 CN106843709 B

[13] B

[25] ZH

[21] 17111474.3 [22] 08.11.2017

[54] METHOD AND APPARATUS FOR DISPLAYING DISPLAY OBJECT ACCORDING
TO REAL-TIME INFORMATION
根據實時信息顯示展現對象的方法和裝置[73] Advanced New Technologies Co., Ltd.
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[51] G06F 3/0488 [11] 1238364
G06F 3/0484 CN106896998 B
[13] B

[51] G06F 3/0488 [11] 1241061
G06F 3/01 CN107015637 B
[13] B

[51] G06F 3/0488 [11] 1249203
G06F 17/21 EP3273338 B1
G06F 3/0482
G06F 3/0484
G06F 3/0485
H04M 1/725
[13] B

[25] EN

[21] 18107957.6 [22] 21.06.2018

[30] 07.01.2007 US,879253 P
07.01.2007 US,883801 P
08.01.2007 US,879469 P
22.06.2007 US,945858 P
28.06.2007 US,946971 P
29.06.2007 US,937993 P
14.12.2007 US,956969

[54] LIST SCROLLING AND DOCUMENT TRANSLATION ON A TOUCH-SCREEN
DISPLAY

在觸摸屏顯示器上的列表滾動和文檔平移

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[51] G06F 3/0488 [11] 1258648
G06F 3/0481 CN108399033 B
[13] B

- [51] G06F 3/0488 [11] 1260267
G10L 15/22 CN108920085 B
[13] B
- [25] ZH
- [21] 19120207.6 [22] 28.02.2019
- [54] INFORMATION PROCESSING METHOD AND DEVICE FOR WEARABLE DEVICE
用於可穿戴設備的信息處理方法和裝置
- [73] Baidu Online Network Technology (Beijing) Co., Ltd.
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- [51] G06F 3/06 [11] 1247300
G06F 16/22 CN107391527 B
[13] B
-
- [51] G06F 30/00 [11] 1259237
G06Q 30/06 CN108564433 B
G06Q 40/04
[13] B
- [25] ZH
- [21] 19101540.2 [22] 29.01.2019
- [54] CURRENCY EXCHANGE METHOD, APPARATUS AND SERVER
用於貨幣兌換的方法、裝置和服務器
- [73] Advanced New Technologies Co., Ltd.
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- [51] G06F 30/327 [11] 1258599
G06F 30/392 CN108780467 B
H01L 27/02
H01L 27/092
G06F 119/18
[13] B
- [25] ZH
- [21] 19100958.9 [22] 18.01.2019
- [86] 30.12.2016 PCT/IB2016/002012
- [87] 13.07.2017 WO2017/118873
- [30] 05.01.2016 US,14/988,502
05.12.2016 US,15/369,209
- [54] LAYOUTS OF TRANSMISSION GATES AND RELATED SYSTEMS AND
TECHNIQUES
傳輸門的布局及相關系統和技術
- [73] BITFURY IP B.V.
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- [51] G06F 30/392 [11] 1258599
G06F 30/327 CN108780467 B
[13] B
-

- [51] G06F 40/216 [11] 1241056
G06F 16/35 CN106997340 B
G06F 16/953
[13] B
- [25] ZH
- [21] 18100162.2 [22] 05.01.2018
- [54] WORD BANK GENERATION METHOD AND DEVICE AND DOCUMENT
CLASSIFICATION METHOD AND DEVICE THROUGH WORD BANK
詞庫的生成以及利用詞庫的文檔分類方法及裝置
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[51] G06F 40/216 [11] 1246438
G06F 40/274 CN107533542 B
[13] B

[51] G06F 40/274 [11] 1246438
G06F 40/216 CN107533542 B
G06F 40/279
G10L 15/18
[13] B

[25] ZH

[21] 18105875.9 [22] 07.05.2018

[86] 22.01.2016 PCT/US2016/014409

[87] 28.07.2016 WO2016/118794

[30] 23.01.2015 US, 62/107,213
13.02.2015 US, 14/622,119

[54] METHODS FOR UNDERSTANDING INCOMPLETE NATURAL LANGUAGE QUERY
用於理解不完整的自然語言查詢的方法

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[51] G06F 40/279 [11] 1246438
G06F 40/274 CN107533542 B
[13] B

[51] G06F 40/284 [11] 1257378
G06F 40/30 CN108345580 B
[13] B

[25] ZH

[21] 18116586.6 [22] 26.12.2018

[54] WORD VECTOR PROCESSING METHOD AND APPARATUS
一種詞向量處理方法及裝置

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[51] G06F 40/289 [11] 40003709
G06F 40/30 CN109614613 B
[13] B

[51] G06F 40/30 [11] 1257378
G06F 40/284 CN108345580 B
[13] B

[51] G06F 40/30 [11] 40003709
G06F 40/289 CN109614613 B
G06K 9/46
G06N 3/04
[13] B

[25] ZH

[21] 19127188.1 [22] 23.07.2019

[54] DESCRIPTION SENTENCE POSITIONING METHOD AND APPARATUS FOR
IMAGE, ELECTRONIC DEVICE AND STORAGE MEDIUM
圖像的描述語句定位方法及裝置、電子設備和存儲介質

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- [51] G06F 8/20 [11] 1255807
CN108229943 B
[13] B
- [25] ZH
- [21] 18114805.6 [22] 20.11.2018
- [54] METHOD AND DEVICE FOR ADJUSTING BLOCKCHAIN BALANCE AND
ELECTRONIC EQUIPMENT
區塊鏈餘額的調整方法及裝置、電子設備
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- [51] G06F 8/30 [11] 1247324
G06F 8/41 CN107402749 B
[13] B
- [25] ZH
- [21] 18106597.4 [22] 21.05.2018
- [54] PICTURE LOADING LIBRARY IMPLEMENTING METHOD AND DEVICE
實現圖片加載庫的方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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[51] G06F 8/38 [11] 1249610
CN107783761 B
[13] B

[25] ZH

[21] 18109003.6 [22] 11.07.2018

[54] INTERFACE CONSTRUCTION METHOD AND DEVICE AND EQUIPMENT
一種界面構建方法、裝置及設備

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[51] G06F 8/41 [11] 1247324
G06F 8/30 CN107402749 B
[13] B

[51] G06F 8/65 [11] 40003193
G06F 21/51 CN109214168 B
[13] B

[51] G06F 9/445 [11] 1238742
CN106933615 B
[13] B

[25] ZH

- [21] 17112564.2 [22] 29.11.2017
- [54] WAKE-UP METHOD AND APPARATUS FOR APP APPLICATION
APP 應用的喚醒方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] G06F 9/445 [11] 1247476
H04L 29/08 CN107454151 B
- [13] B
-

- [51] G06F 9/445 [11] 1249678
H04L 29/08 CN107786630 B
- [13] B
-

- [51] G06F 9/445 [11] 1260921
G06F 16/958 CN108572965 B
- [13] B
-

- [51] G06F 9/448 [11] 1237465
G06F 9/46 CN106687920 B
G06F 9/48
- [13] B

- [25] ZH
- [21] 17111229.1 [22] 02.11.2017
- [86] 02.09.2015 PCT/US2015/048089
- [87] 10.03.2016 WO2016/036820
- [30] 02.09.2014 US, 62/044, 665
20.05.2015 US, 62/164, 175
- [54] MANAGING INVOCATION OF TASKS
管理任務的調用

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- [51] G06F 9/451 [11] 1241079
CN107015786 B
[13] B
- [25] ZH
- [21] 18100381.7 [22] 11.01.2018
- [54] INFORMATION DISPLAY METHOD AND DEVICE
一種信息展示方法和裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] G06F 9/451 [11] 1248861
CN107632852 B
[13] B
- [25] ZH
- [21] 18108339.3 [22] 28.06.2018
- [54] INFORMATION UPDATING METHOD AND DEVICE
信息更新方法及裝置

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[51] G06F 9/451 [11] 1248862
G06F 3/0346 CN107632853 B
G06Q 20/32
[13] B

[25] ZH

[21] 18108340.0 [22] 28.06.2018

[54] METHOD AND DEVICE FOR DISPLAYING INFORMATION
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[51] G06F 9/451 [11] 1249314
H04N 21/431 CN107743262 B
[13] B

[51] G06F 9/451 [11] 1258648
G06F 3/0481 CN108399033 B
[13] B

[51] G06F 9/455 [11] 1258563
G06Q 40/00 CN108389118 B
[13] B

[51] G06F 9/46 [11] 1237465
G06F 9/448 CN106687920 B
[13] B

[51] G06F 9/46 [11] 1246891
G06F 16/27 CN107368507 B
[13] B

[51] G06F 9/48 [11] 1237465
G06F 9/448 CN106687920 B
[13] B

[51] G06F 9/54 [11] 1262429
G06K 9/62 CN108681490 B
G06N 3/04
[13] B

[25] ZH

[21] 19122264.5 [22] 12.04.2019

[54] METHODS, DEVICE AND EQUIPMENT OF VECTOR PROCESSING FOR RPC
INFORMATION

針對 RPC 信息的向量處理方法、裝置以及設備

[73] Advanced New Technologies Co., Ltd.

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[51] G06F 9/54 [11] 40000623
H04L 29/08 CN108848119 B
[13] B

[51] G06K 17/00 [11] 1259092
G06K 7/14 CN108491897 B
[13] B

[25] ZH

[21] 19101592.9 [22] 29.01.2019

[54] INFORMATION IDENTIFICATION METHOD AND SYSTEM, SERVER AND
CLIENT
一種信息識別方法、服務器、客戶端及系統

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[51] G06K 19/06 [11] 1237495
G06K 7/14 CN106874979 B
[13] B

[25] ZH

[21] 17111468.1 [22] 08.11.2017

[54] METHOD AND DEVICE FOR PROCESSING, DISPLAYING AND READING
BARCODE
一種條形碼處理、顯示、讀取方法和裝置

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[51] G06K 19/06 [11] 1249240
CN107590522 B
[13] B
[25] ZH
[21] 18108061.7 [22] 22.06.2018
[54] IDENTIFICATION CODE GENERATION METHOD AND DEVICE AND
IDENTIFICATION CODE RECOGNITION METHOD AND DEVICE
一種識別碼生成及識別的方法及裝置
[73] Advanced New Technologies Co., Ltd.
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[51] G06K 19/06 [11] 1255266
CN108154211 B
[13] B
[25] ZH
[21] 18114424.7 [22] 12.11.2018
[54] TWO-DIMENSIONAL CODE GENERATING METHOD, DEVICE AND APPARATUS,
TWO-DIMENSIONAL CODE SERVICE PROCESSING METHOD, DEVICE AND
APPARATUS AND TWO-DIMENSIONAL CODE
二維碼生成、業務處理方法、裝置和設備以及二維碼
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- [51] G06K 7/10 [11] 1249242
G06Q 20/18 CN107577973 B
G06Q 20/32 [13] B
- [25] ZH
- [21] 18108591.6 [22] 03.07.2018
- [54] IMAGE DISPLAY METHOD, IMAGE IDENTIFICATION METHOD AND DEVICE
一種圖像顯示方法、圖像識別方法及設備
- [73] BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED
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- [51] G06K 7/10 [11] 1255561
G07G 1/12 CN108171908 B
[13] B
-

- [51] G06K 7/14 [11] 1237495
G06K 19/06 CN106874979 B
[13] B
-

- [51] G06K 7/14 [11] 1259092
G06K 17/00 CN108491897 B
[13] B
-

- [51] G06K 9/00 [11] 1238756
G06K 9/03 CN106845414 B
[13] B

- [25] ZH
- [21] 17112592.8 [22] 22.05.2017
- [30] 10.08.2012 US,13/572,267
- [62] 22.05.2017 14102899.2
- [54] METHODS AND SYSTEMS FOR QUALITY METRICS FOR BIOMETRIC AUTHENTICATION
用於生物特徵驗證的質量度量的方法和系統
- [73] EYEVERIFY LLC
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- [51] G06K 9/00 [11] 1239493
A61B 5/00 GB2545668 B
- [13] B
-
- [51] G06K 9/00 [11] 1241164
H04L 29/08 CN107018168 B
- [13] B
-
- [51] G06K 9/00 [11] 1249307
H04L 29/06 CN107743130 B
- [13] B
-
- [51] G06K 9/00 [11] 1251066
G06K 9/62 CN108052889 B
- [13] B
- [25] ZH
- [21] 18110328.2 [22] 13.08.2018
- [54] MOOD IDENTIFICATION METHOD, APPARATUS AND STORAGE MEDIUM
情緒識別方法、裝置及存儲介質

- [73] 深圳壹账通智能科技有限公司
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- [51] G06K 9/00 [11] 1259098
CN108427914 B
[13] B
- [25] ZH
- [21] 19101598.3 [22] 29.01.2019
- [54] ADMISSION/DEPARTURE STATE DETECTION METHOD AND DEVICE
入離場狀態檢測方法和裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] G06K 9/00 [11] 40004351
G07C 9/37 CN109658572 B
[13] B

- [51] G06K 9/00 [11] 40010987
G06F 21/32 CN110084013 B
[13] B

[51] G06K 9/00 [11] 40011440
H04L 9/08 CN110048832 B
[13] B

[51] G06K 9/03 [11] 1238756
G06K 9/00 CN106845414 B
[13] B

[51] G06K 9/20 [11] 1254043
G06Q 40/08 CN108090838 B
[13] B

[51] G06K 9/32 [11] 1254043
G06Q 40/08 CN108090838 B
[13] B

[51] G06K 9/46 [11] 40003709
G06F 40/30 CN109614613 B
[13] B

[51] G06K 9/62 [11] 1247698
CN107516105 B
[13] B

[25] ZH

[21] 18107142.2 [22] 31.05.2018

[54] IMAGE PROCESSING METHOD AND IMAGE PROCESSING DEVICE
圖像處理方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06K 9/62 [11] 1248384
G06T 7/60 CN107578439 B
[13] B

[51] G06K 9/62 [11] 1251066
G06K 9/00 CN108052889 B
[13] B

[51] G06K 9/62 [11] 1256518
G06F 16/951 CN108241745 B
[13] B

[51] G06K 9/62 [11] 1262025
G06Q 30/06 CN108665007 B
[13] B

[25] ZH

[21] 19121914.6 [22] 04.04.2019

[54] RECOMMENDING METHOD AND DEVICE BASED ON MULTIPLE CLASSIFIERS
AND ELECTRONIC EQUIPMENT
一種基於多分類器的推薦方法、裝置及電子設備

[73] Advanced New Technologies Co., Ltd.
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[51] G06K 9/62 [11] 1262429
G06F 9/54 CN108681490 B
[13] B

[51] G06N 3/04 [11] 1262429
G06F 9/54 CN108681490 B
[13] B

[51] G06N 3/04 [11] 40003709
G06F 40/30 CN109614613 B
[13] B

[51] G06N 3/06 [11] 1257938
G06N 3/08 CN108268938 B
[13] B

[25] ZH

[21] 19100300.4 [22] 09.01.2019

[54] A NEURAL NETWORK, AN INFORMATION PROCESSING METHOD AND AN
INFORMATION PROCESSING SYSTEM
神經網絡及其信息處理方法、信息處理系統

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[51] G06N 3/08 [11] 1257938
G06N 3/06 CN108268938 B
[13] B

[51] G06Q 10/04 [11] 1252328
G06Q 10/06 CN107944618 B
G06Q 30/06
G06Q 50/30
[13] B

[25] ZH

[21] 18111611.6 [22] 10.09.2018

[54] STATIONING PLANNING METHOD AND APPARATUS OF SHARED VEHICLES,
AND ELECTRONIC EQUIPMENT
共享車輛的布點規劃方法、裝置以及電子設備

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[51] G06Q 10/06 [11] 1252328
G06Q 10/04 CN107944618 B
[13] B

[51] G06Q 10/06 [11] 1254013
G06Q 40/06 CN108022167 B
[13] B

[51] G06Q 10/08 [11] 1217802
G06Q 20/40 CN105069621 B
[13] B

[51] G06Q 10/08 [11] 1248889
G06Q 20/20 CN107644332 B
[13] B

[51] G06Q 20/06 [11] 1247413
G06Q 20/38 CN107451799 B
H04W 4/029
[13] B

[25] ZH

[21] 18106830.1 [22] 25.05.2018

[54] RISK IDENTIFICATION METHOD AND DEVICE
一種風險識別方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 20/06 [11] 1263119
G06Q 20/38 CN108764870 B
[13] B

[25] ZH

[21] 19123127.3 [22] 30.04.2019

[54] TRANSACTION PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN
AND ELECTRONIC EQUIPMENT
基於區塊鏈的交易處理方法及裝置、電子設備

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[51] G06Q 20/08 [11] 1237957
G06Q 20/40 CN106875186 B
[13] B

[51] G06Q 20/08 [11] 1259040
G06Q 20/16 CN108596581 B
G06Q 20/38 [13] B

[25] ZH

[21] 19101529.7 [22] 29.01.2019

[54] RESOURCE TRANSFER VERIFICATION METHOD, DEVICE, ELECTRONIC
PAYMENT VERIFICATION METHOD AND DEVICE
資源轉移的驗證方法、裝置和電子支付驗證方法、裝置

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[51] G06Q 20/10 [11] 1237963
G06Q 20/38 CN106886887 B
[13] B

[25] ZH

[21] 17111684.9 [22] 13.11.2017

[54] INTER-ACCOUNT APPLICATION DATA EXCHANGE CONTROL METHOD AND
APPARATUS
一種賬戶間應用數據交互控制方法及裝置

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[13] B

[51] G06Q 20/18 [11] 1235186
G06Q 20/32 CN106506886 B
G06Q 30/06
G07F 11/00
G07F 13/06
[13] B

[25] ZH

[21] 17108674.7 [22] 29.08.2017

[54] SERVICE OBTAINING, OPERATION EXECUTING AND INFORMATION
TRANSMITTING METHODS, DEVICES AND SYSTEMS
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[51] G06Q 20/18 [11] 1249242
G06K 7/10 CN107577973 B
[13] B

[51] G06Q 20/20 [11] 1215979
G06Q 20/36 CN105339963 B
G06Q 20/40
[13] B

[25] ZH

[21] 16103853.2 [22] 05.04.2016

- [86] 22.05.2015 PCT/US2015/032110
[87] 26.11.2015 WO2015/179726
[30] 23.05.2014 US,14/286,248
[54] SYSTEMS AND METHODS FOR LINKING DEVICES TO USER ACCOUNTS
用來連接設備至用戶賬戶的系統和方法
[73] SAMSUNG ELECTRONICS CO., LTD
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- [51] G06Q 20/20 [11] 1248889
G06Q 10/08 CN107644332 B
[13] B
[25] ZH
[21] 18108346.4 [22] 28.06.2018
[54] METHOD, DEVICE, SYSTEM AND INTELLIGENT EQUIPMENT FOR
DETECTING WHETHER USER STEALS ARTICLE
一種檢測用戶是否偷盜物品的方法、裝置、系統以及智慧設備
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- [51] G06Q 20/32 [11] 1235186
G06Q 20/18 CN106506886 B
[13] B
-

[51] G06Q 20/32 [11] 1238021
H04L 29/06 CN106878245 B
[13] B

[51] G06Q 20/32 [11] 1238764
G06Q 20/40 CN106934615 B
[13] B

[25] ZH

[21] 17112529.6 [22] 28.11.2017

[54] METHOD AND DEVICE FOR MOBILE-TERMINAL-BARCODE-BASED PAYMENT,
METHOD AND DEVICE FOR MOBILE-TERMINAL-BARCODE-BASED BUSINESS
PROCESSING

基於移動終端條碼的支付以及業務處理方法及裝置

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G06F 3/0481 CN107015723 B
[13] B

[51] G06Q 20/32 [11] 1248862
G06F 9/451 CN107632853 B
[13] B

[51] G06Q 20/32 [11] 1249242
G06K 7/10 CN107577973 B
[13] B

[51] G06Q 20/32 [11] 1259044
H04W 12/06 CN108566641 B
[13] B

[51] G06Q 20/32 [11] 1259268
G06F 21/60 CN108446905 B
[13] B

[51] G06Q 20/36 [11] 1215979
G06Q 20/20 CN105339963 B
[13] B

[51] G06Q 20/38 [11] 1237963
G06Q 20/10 CN106886887 B
[13] B

[51] G06Q 20/38 [11] 1247413
G06Q 20/06 CN107451799 B
[13] B

[51] G06Q 20/38 [11] 1257396
G06Q 40/04 CN108364229 B
[13] B

[51] G06Q 20/38 [11] 1259040
G06Q 20/08 CN108596581 B
[13] B

[51] G06Q 20/38 [11] 1263119
G06Q 20/06 CN108764870 B
[13] B

- [51] G06Q 20/38 [11] 40004480
G06Q 40/04 CN109377215 B
[13] B
- [25] ZH
- [21] 19127993.4 [22] 09.08.2019
- [54] BLOCK-CHAIN TRANSACTION METHOD AND DEVICE, AND ELECTRONIC
DEVICE
區塊鏈交易方法及裝置、電子設備
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- [51] G06Q 20/40 [11] 1215979
G06Q 20/20 CN105339963 B
[13] B
-

- [51] G06Q 20/40 [11] 1217802
G06Q 10/08 CN105069621 B
G06Q 50/28
[13] B
- [25] ZH
- [21] 16105650.2 [22] 17.05.2016
- [54] PAYMENT PROCESSING SERVER, PAYMENT SYSTEM AND PAYMENT METHOD
支付處理服務器、支付系統和支付方法
- [73] CHINA COMMODITY EXCHANGE (BEIJING) TECHNOLOGY DEVELOPMENT CO.,
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中商交在線(北京)科技發展有限公司
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[72] Zhigang Ge 戈志剛

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[51] G06Q 20/40 [11] 1237957
G06Q 20/08 CN106875186 B
[13] B

[25] ZH

[21] 17111635.9 [22] 10.11.2017

[54] OFFLINE PAYMENT METHOD AND APPARATUS
一種離線支付方法和裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06Q 20/40 [11] 1238764
G06Q 20/32 CN106934615 B
[13] B

[51] G06Q 30/02 [11] 1241164
H04L 29/08 CN107018168 B
[13] B

[51] G06Q 30/02 [11] 1247467
H04L 29/08 CN107426275 B
[13] B

[51] G06Q 30/02 [11] 1247717
G06F 3/00 CN107527228 B
[13] B

[51] G06Q 30/02 [11] 1256776
H04L 29/08 CN108289121 B
[13] B

[51] G06Q 30/02 [11] 1259041
H04L 29/08 CN108573402 B
[13] B

[25] ZH

[21] 19101530.4 [22] 29.01.2019

[54] REDEMPTION CODE ISSUING METHOD, SERVER AND SYSTEM
一種兌換碼發放方法、服務器及系統

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 30/04 [11] 1254006
CN107993106 B
[13] B

[25] ZH

[21] 18112207.4 [22] 21.09.2018

[54] METHOD AND DEVICE FOR GENERATING ELECTRONIC INVOICE
電子發票生成方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[51]	G06Q 30/06	[11]	1235186
	G06Q 20/18		CN106506886 B
		[13]	B

[51]	G06Q 30/06	[11]	1237472
	G06F 16/951		CN107193932 B
		[13]	B

[51]	G06Q 30/06	[11]	1239911
	G06Q 50/12		CN106981000 B
		[13]	B

[25] ZH

[21] 17112783.7 [22] 04.12.2017

[54] AUGMENTED REALITY-BASED MULTI-PERSON OFFLINE INTERACTION,
ORDERING METHOD AND SYSTEM

基於增強現實的多人線下交互、點餐方法及系統

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 30/06 [11] 1249793
CN107833083 B
[13] B

[25] ZH
[21] 18109234.7 [22] 17.07.2018

[54] GOODS ORDER PROCESSING METHOD AND DEVICE, SERVER, SHOPPING
TERMINAL AND SYSTEM
一種貨物訂單處理方法、裝置、服務器、購物終端及系統

[73] Advanced New Technologies Co., Ltd.
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[51] G06Q 30/06 [11] 1252328
G06Q 10/04 CN107944618 B
[13] B

[51] G06Q 30/06 [11] 1259237
G06F 30/00 CN108564433 B
[13] B

[51] G06Q 30/06 [11] 1262025
G06K 9/62 CN108665007 B
[13] B

[51] G06Q 40/00 [11] 1258563
G06Q 40/04 CN108389118 B
G06F 9/455
[13] B

[25] ZH
[21] 19100918.8 [22] 18.01.2019

[54] ASSET MANAGEMENT SYSTEM, METHOD AND APPARATUS, AND AN ELECTRONIC DEVICE

資產管理系統、方法及裝置、電子設備

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 40/02 [11] 1254013
G06Q 40/06 CN108022167 B
[13] B

[51] G06Q 40/02 [11] 1261854
G06Q 40/04 CN108648071 B
[13] B

[25] ZH

[21] 19121762.9 [22] 02.04.2019

[54] BLOCKCHAIN-BASED RESOURCE VALUE EVALUATION METHOD AND DEVICE
基於區塊鏈的資源價值評估方法和裝置

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 40/04 [11] 1247361
G06F 21/62 CN107451485 B
[13] B

[51] G06Q 40/04 [11] 1257396
G06Q 20/38 CN108364229 B
[13] B

[25] ZH

[21] 18116604.4 [22] 26.12.2018

[54] FUND FLOW METHOD AND DEVICE AND ELECTRONIC DEVICE
資金流轉方法及裝置、電子設備

[73] Advanced New Technologies Co., Ltd.
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[51] G06Q 40/04 [11] 1258563
G06Q 40/00 CN108389118 B
[13] B

[51] G06Q 40/04 [11] 1259237
G06F 30/00 CN108564433 B
[13] B

[51] G06Q 40/04 [11] 1261854
G06Q 40/02 CN108648071 B
[13] B

[51] G06Q 40/04 [11] 40000623
H04L 29/00 CN108848119 B
[13] B

[51] G06Q 40/04 [11] 40002330
G06Q 50/18 CN109118359 B
[13] B

[25] ZH

[21] 19125623.9 [22] 21.06.2019

[54] METHOD AND APPARATUS FOR PRE-CONVERTING AVAILABLE RESOURCE
QUOTAS BASED ON BLOCK CHAINS
一種基於區塊鏈的可用資源配額的預兌換方法及裝置

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[51] G06Q 40/04 [11] 40004480
G06Q 20/38 CN109377215 B
[13] B

[51] G06Q 40/04 [11] 40018908
G06F 16/176 CN110580245 B
[13] B

[51] G06Q 40/04 [11] 40018909
G06F 16/2458 CN110580262 B
[13] B

[51] G06Q 40/06 [11] 1254013
G06Q 40/02 CN108022167 B
G06Q 10/06
[13] B

[25] ZH

[21] 18112385.8 [22] 27.09.2018

[54] METHOD AND APPARATUS FOR IMPLEMENTING RISK ASSESSMENT
風險測評的實現方法和裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G06Q 40/08 [11] 1254043
G06K 9/20 CN108090838 B
G06K 9/32

[13] B

[25] ZH

[21] 18113039.6 [22] 12.10.2018

[54] METHOD AND DEVICE FOR IDENTIFYING VEHICLE DAMAGED COMPONENTS,
SERVER, CLIENT, AND SYSTEM
識別車輛受損部件的方法、裝置、服務器、客戶端及系統

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[51] G06Q 50/12 [11] 1239911
G06Q 30/06 CN106981000 B

[13] B

[51] G06Q 50/18 [11] 40002330
G06Q 40/04 CN109118359 B

[13] B

[51] G06Q 50/28 [11] 1217802
G06Q 20/40 CN105069621 B
[13] B

[51] G06Q 50/30 [11] 1252328
G06Q 10/04 CN107944618 B
[13] B

[51] G06T 11/00 [11] 1238044
H04N 5/217 CN106664349 B
[13] B

[51] G06T 7/00 [11] 1248384
G06T 7/60 CN107578439 B
[13] B

[51] G06T 7/11 [11] 1242066
H04L 29/08 CN107070961 B
[13] B

[51] G06T 7/60 [11] 1248384
G06T 7/00 CN107578439 B
G06K 9/62
[13] B

[25] ZH

[21] 18107883.5 [22] 19.06.2018

[54] METHOD, DEVICE AND EQUIPMENT FOR GENERATING TARGET IMAGE
生成目標圖像的方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.
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[51] G06T 7/73 [11] 1242066
H04L 29/08 CN107070961 B
[13] B

[51] G07C 1/20 [11] 40015005
H04W 12/00 CN110337104 B
[13] B

[51] G07C 9/37 [11] 40004351
G06K 9/00 CN109658572 B
[13] B

[25] ZH

[21] 19127837.3 [22] 06.08.2019

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
圖像處理方法及裝置、電子設備和存儲介質

[73] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
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[51] G07F 11/00 [11] 1235186
G06Q 20/18 CN106506886 B

[13] B

[51] G07F 13/06 [11] 1235186
G06Q 20/18 CN106506886 B

[13] B

[51] G07F 17/32 [11] 1239605
A63F 1/12 CN106823360 B

[13] B

[51] G07G 1/00 [11] 1247725
G07G 1/12 CN107481453 B

[13] B

[25] ZH

[21] 18107055.7 [22] 30.05.2018

[54] SETTLEMENT METHOD AND DEVICE
一種結算方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G07G 1/12 [11] 1247725
G07G 1/00 CN107481453 B

[13] B

[51] G07G 1/12 [11] 1255561
G06K 7/10 CN108171908 B

[13] B

[25] ZH

[21] 18114551.2

[22] 14.11.2018

[54] SELF-SERVICE SETTLEMENT DEVICE AND CONTROL METHOD THEREOF
自助結算裝置及其控制方法

[73] Advanced New Technologies Co., Ltd.

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[51] G08B 13/24
E05B 73/00
E05B 47/06

[11] 1245486

CN107667395 B

[13] B

[25] ZH

[21] 18104934.1

[22] 17.04.2018

[86] 02.03.2016 PCT/US2016/020409

[87] 09.09.2016 WO2016/141039

[30] 04.03.2015 US,14/638,489

[54] SELF-DETACHING ANTI-THEFT DEVICE FOR RETAIL ENVIRONMENT
用於零售環境的自動拆除防盜設備

[73] TYCO FIRE & SECURITY GMBH

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[51] G08B 13/24 [11] 1257825
H04W 4/029 EP3341763 B1
[13] B

[51] G08C 17/02 [11] 1260792
B66B 5/02 CN108792873 B
[13] B

[51] G09B 29/00 [11] 1241124
CN107016924 B
[13] B

[25] ZH

[21] 18100268.5 [22] 09.01.2018

[54] TILE MAP GENERATING METHOD, UPDATING METHOD IN VIRTUAL MAP
AND APPARATUS
虛擬地圖中的瓦片地圖生成方法、更新方法和裝置

[73] Advanced New Technologies Co., Ltd.
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[51] G09C 1/00 [11] 1238036
H04L 12/811 CN107005486 B
[13] B

[51] G09G 3/34 [11] 1260992
G09G 3/36 EP3422339 B1
[13] B

[25] EN

[21] 19120849.5 [22] 12.03.2019

[30] 21.01.2009 US, 61/146,246

- [54] APPARATUS AND METHODS FOR COLOR DISPLAYS
用於彩色顯示的裝置和方法
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- [51] G09G 3/36 [11] 1260992
G09G 3/34 EP3422339 B1
[13] B
-

- [51] G10L 13/08 [11] 1254010
H04L 29/08 CN108023941 B
[13] B
-

- [51] G10L 15/18 [11] 1246438
G06F 40/274 CN107533542 B
[13] B
-

- [51] G10L 15/22 [11] 1260267
G06F 3/0488 CN108920085 B
[13] B
-

- [51] G10L 19/008 [11] 1233037
CN106463126 B
[13] B

[25] ZH

[21] 17106461.8 [22] 28.06.2017

[86] 04.03.2015 PCT/US2015/018804

[87] 24.09.2015 WO2015/142524

- [30] 20.03.2014 US,61/968,111
12.02.2015 US,14/620,544
- [54] RESIDUAL ENCODING IN AN OBJECT-BASED AUDIO SYSTEM
基於對象的音頻系統中的殘差編碼
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G10L 21/04 EP3246919 B1
- [13] B

- [51] G10L 21/038 [11] 1241128
G10L 21/04 EP3246919 B1
- [13] B

- [51] G10L 21/04 [11] 1241128
G10L 19/022 EP3246919 B1
G10L 21/038
- [13] B

[25] EN

[21] 18100279.2 [22] 26.01.2016

[30] 18.09.2009 US,243624 P

[62] 26.01.2016 16100835.1

[54] IMPROVED HARMONIC TRANSPOSITION
改進的諧波轉置

[73] DOLBY INTERNATIONAL AB
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[51] G11C 11/16 [11] 40014707
G11C 11/22 EP3555887 B1
[13] B

[25] EN

[21] 62020003952.2 [22] 10.03.2020

[86] 06.12.2017 PCT/GB2017/053674

[87] 21.06.2018 WO2018/109441

[30] 16.12.2016 GB,1621485.0

[54] NON-VOLATILE MEMORY
非易失性存儲器

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[51] G11C 11/22 [11] 40014707
G11C 11/16 EP3555887 B1
[13] B

[51] G16B 20/00 [11] 40006382
C12Q 1/68 EP3456844 B1
[13] B

[51] G16B 30/00 [11] 40006382
C12Q 1/68 EP3456844 B1
[13] B

[51] G16B 45/00 [11] 40006382
C12Q 1/68 EP3456844 B1
[13] B

[51] G16C 20/00 [11] 40010016
C12Q 1/68 EP3495504 B1
[13] B

[51] G16C 20/30 [11] 40010016
C12Q 1/68 EP3495504 B1
[13] B

[51] G16H 50/20 [11] 40007853
A61B 5/0496 EP3533393 B1
[13] B

[51] H01B 13/26 [11] 1249285
H02G 1/08 EP3314708 B1
[13] B

[51] H01G 9/20 [11] 40005643
H01L 51/42 CN109496370 B
[13] B

[51] H01H 33/38 [11] 40005395
CN109690718 B
[13] B

[25] ZH

[21] 19128805.9 [22] 28.08.2019

[86] 26.08.2016 PCT/JP2016/074906

[87] 01.03.2018 WO2018/037547

[54] ELECTROMAGNETIC OPERATION MECHANISM DRIVE CIRCUIT
電磁操作機構的驅動電路

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- [51] H01L 21/60 [11] 1242473
H01L 25/065 CN107210287 B
[13] B
-
- [51] H01L 21/677 [11] 1261139
C23C 14/50 CN108699681 B
[13] B
-
- [51] H01L 25/065 [11] 1242473
H01L 21/60 CN107210287 B
H01L 25/07
H01L 25/18
H05K 3/46
[13] B
- [25] ZH
- [21] 18101737.6 [22] 05.02.2018
- [86] 13.01.2016 PCT/JP2016/050877
- [87] 21.07.2016 WO2016/114320
- [30] 13.01.2015 JP,2015-004596
- [54] MULTILAYER SUBSTRATE
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[51] H01L 25/07 [11] 1242473
H01L 25/065 CN107210287 B
[13] B

[51] H01L 25/18 [11] 1242473
H01L 25/065 CN107210287 B
[13] B

[51] H01L 27/02 [11] 1258599
G06F 30/327 CN108780467 B
[13] B

[51] H01L 27/092 [11] 1258599
G06F 30/327 CN108780467 B
[13] B

[51] H01L 51/42 [11] 40005643
H01L 51/44 CN109496370 B
H01G 9/20
[13] B

[25] ZH

[21] 19129201.0 [22] 05.09.2019

[86] 10.01.2017 PCT/SE2017/050016

[87] 01.02.2018 WO2018/021952

[30] 29.07.2016 SE,1651090-1

21.11.2016 SE,1651521-5

[54] A LIGHT ABSORBING LAYER AND A PHOTOVOLTAIC DEVICE INCLUDING A
LIGHT ABSORBING LAYER
光吸收層和包括光吸收層的光伏器件

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[51] H01L 51/44 [11] 40005643
H01L 51/42 CN109496370 B
[13] B

[51] H01M 10/052 [11] 40003155
H01M 4/133 EP3435447 B1
[13] B

[51] H01M 10/30 [11] 40016095
H01M 2/20 EP3555935 B1
[13] B

[51] H01M 2/02 [11] 40016095
H01M 2/20 EP3555935 B1
[13] B

[51] H01M 2/10 [11] 40016095
H01M 2/20 EP3555935 B1
[13] B

[51] H01M 2/20 [11] 40016095
H01M 2/26 EP3555935 B1
H01M 2/30
H01M 2/10
H01M 2/02
H01M 10/30
H01M 4/32
[13] B

[25] EN

[21] 62020006244.1 [22] 21.04.2020

[86] 14.12.2017 PCT/SE2017/051276

- [87] 21.06.2018 WO2018/111182
- [30] 15.12.2016 SE,1651651
- [54] A BATTERY MODULE CASING, A BATTERY MODULE AND A BATTERY
電池模塊殼體、電池模塊和電池
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- [51] H01M 2/26 [11] 40016095
H01M 2/20 EP3555935 B1
- [13] B

- [51] H01M 2/30 [11] 40016095
H01M 2/20 EP3555935 B1
- [13] B

- [51] H01M 4/04 [11] 40003155
H01M 4/133 EP3435447 B1
- [13] B

- [51] H01M 4/133 [11] 40003155
H01M 4/134 EP3435447 B1
H01M 4/38
H01M 4/587
H01M 4/36
H01M 4/04
H01M 4/62
H01M 10/052
H01M 4/1395
H01M 4/1393
- [13] B

[25] EN

[21] 19126298.9 [22] 04.07.2019

[30] 13.03.2013 US,201313799405

[54] SILICON PARTICLES FOR BATTERY ELECTRODES
用於電池電極的矽顆粒

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[51] H01M 4/134 [11] 40003155
H01M 4/133 EP3435447 B1
[13] B

[51] H01M 4/1393 [11] 40003155
H01M 4/133 EP3435447 B1
[13] B

[51] H01M 4/1395 [11] 40003155
H01M 4/133 EP3435447 B1
[13] B

[51] H01M 4/32 [11] 40016095
H01M 2/20 EP3555935 B1
[13] B

[51] H01M 4/36 [11] 40003155
H01M 4/133 EP3435447 B1
[13] B

[51] H01M 4/38 [11] 40003155
H01M 4/133 EP3435447 B1

[13] B

[51] H01M 4/587 [11] 40003155
H01M 4/133 EP3435447 B1

[13] B

[51] H01M 4/62 [11] 40003155
H01M 4/133 EP3435447 B1

[13] B

[51] H01P 3/00 [11] 1234535
H01Q 1/04 CN106797065 B
H01Q 1/36
H01Q 9/32
H01Q 13/20

[13] B

[25] ZH

[21] 17108031.5 [22] 14.08.2017

[86] 12.06.2015 PCT/US2015/035598

[87] 17.03.2016 WO2016/039832

[30] 10.09.2014 US,14/483,089

[54] EXCITATION AND USE OF GUIDED SURFACE WAVE MODES ON LOSSY MEDIA

損耗介質上的引導表面波模式的激勵和使用

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[51] H01Q 1/04 [11] 1234535
H01P 3/00 CN106797065 B

[13] B

[51] H01Q 1/36 [11] 1234535
H01P 3/00 CN106797065 B
[13] B

[51] H01Q 1/38 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 1/48 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 13/20 [11] 1234535
H01P 3/00 CN106797065 B
[13] B

[51] H01Q 21/24 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 21/30 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 25/00 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 3/00 [11] 1238844
H04W 74/00 CN106797656 B
[13] B

[51] H01Q 5/378 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 7/00 [11] 1240405
H01Q 1/48 CN106887707 B
H01Q 1/38
H01Q 9/04
H01Q 9/28
H01Q 9/30
H01Q 21/24
H01Q 21/30
H01Q 25/00
H01Q 5/378
[13] B

[25] ZH

[21] 17113737.2 [22] 25.12.2017

[30] 02.09.2011 US, 61/530, 902
22.02.2012 US, 13/402, 777
22.02.2012 US, 13/402, 806
22.02.2012 US, 13/402, 817

[54] MULTI-LAYERED PLANAR MULTI-BAND ANTENNA
多層平面多波段天線

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[51] H01Q 9/04 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 9/28 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 9/30 [11] 1240405
H01Q 7/00 CN106887707 B
[13] B

[51] H01Q 9/32 [11] 1234535
H01P 3/00 CN106797065 B
[13] B

[51] H01R 12/71 [11] 1251724
H01R 4/48 CN108604742 B
[13] B

[51] H01R 13/24 [11] 1251724
H01R 4/48 CN108604742 B
[13] B

[51] H01R 4/48 [11] 1251724
H01R 12/71 CN108604742 B
H01R 13/24
[13] B

[25] ZH

[21] 18110852.6 [22] 23.08.2018

[86] 13.04.2017 PCT/CN2017/080483

[87] 05.07.2018 WO2018/120505

[30] 26.12.2016 CN,201611220996.2

[54] ELASTIC PIECE AND TERMINAL
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- [51] H01S 3/067 [11] 1245893
G02B 6/02 EP3249431 B1
- [13] B

- [51] H01S 3/067 [11] 1245894
G02B 6/02 EP3249432 B1
- [13] B

- [51] H02G 1/08 [11] 1249285
G02B 6/46 EP3314708 B1
H01B 13/26
H02G 3/04
H02G 15/18
H02G 15/196
- [13] B

[25] EN

[21] 18107939.9 [22] 20.06.2018

[86] 23.06.2016 PCT/US2016/039031

[87] 29.12.2016 WO2016/210139

[30] 25.06.2015 US,14/750,335

[54] APPARATUS FOR INSTALLING CABLES IN SPLIT SLEEVE
用於將電纜安裝在分離式套筒中的裝置

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[51] H02G 15/18 [11] 1249285
H02G 1/08 EP3314708 B1
[13] B

[51] H02G 15/196 [11] 1249285
H02G 1/08 EP3314708 B1
[13] B

[51] H02G 3/02 [11] 40016795
B60R 16/02 CN110562163 B
[13] B

[51] H02G 3/04 [11] 1249285
H02G 1/08 EP3314708 B1
[13] B

[51] H02H 3/16 [11] 1239647
B66B 5/02 CN106882667 B
[13] B

[51] H02H 7/12 [11] 1239647
B66B 5/02 CN106882667 B
[13] B

[51] H02J 50/20 [11] 40018823
GB2575128 B
[13] B

[25] EN

[21] 42020008935.7 [22] 09.06.2020

[30] 29.06.2018 US,16023925

[54] WIRELESS POWER RECEIVER CIRCUITS THAT PROVIDE CONSTANT
VOLTAGE OR CURRENT TO AN ELECTRICAL LOAD, AND METHODS
向電負載提供恒定電壓或電流的無線電力接收器電路和方法

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[51] H02M 1/32 [11] 1239647
B66B 5/02 CN106882667 B
[13] B

[51] H02P 27/06 [11] 1239647
B66B 5/02 CN106882667 B
[13] B

[51] H03M 5/04 [11] 1244964
CN107453759 B
[13] B

[25] ZH

[21] 18104127.8 [22] 26.03.2018

[54] A SECURITY PROCESSING METHOD FOR DATA DELAY TRANSMISSION IN
SECURITY CODING SYSTEM
安全編碼系統中數據延時發送安全處理方法

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[51] H03M 7/30 [11] 1259684
H03M 7/40 EP3361641 B1
[13] B

[51] H03M 7/40 [11] 1246016
CN107302369 B
[13] B

[25] ZH

[21] 18105189.0 [22] 20.04.2018

[30] 20.01.2012 US, 61/588,846

[54] APPARATUS FOR DECODING A PLURALITY OF TRANSFORM COEFFICIENTS
HAVING TRANSFORM COEFFICIENT LEVELS FROM A DATA STREAM
從數據流解碼具有變換係數級別的多個變換係數的裝置

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[51] H03M 7/40 [11] 1259684
H03M 7/30 EP3361641 B1
H04N 19/70
H04N 19/13
H04N 19/61
H04N 19/176
[13] B

[25] EN

[21] 19119437.2 [22] 14.02.2019

[30] 03.12.2010 US, 41974010 P
22.12.2010 US, 201061426360 P
22.12.2010 US, 201061426426 P
22.12.2010 US, 201061426372 P
22.11.2011 US, 201113303015

- [54] CODING THE POSITION OF A LAST SIGNIFICANT COEFFICIENT WITHIN
A VIDEO BLOCK BASED ON A SCANNING ORDER FOR THE BLOCK IN
VIDEO CODING
在視頻譯碼中基於視頻塊的掃描次序對塊內的最後有效系數的位置進行譯碼
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H04B 1/401 CN108199728 B
H04B 7/0404
H04B 7/0413
H04B 7/06
H04B 7/08
[13] B
- [25] ZH
- [21] 18111275.3 [22] 03.09.2018
- [54] MULTI-CHANNEL SELECTOR SWITCH, RADIO FREQUENCY SYSTEM AND
WIRELESS COMMUNICATION DEVICE
多路選擇開關、射頻系統和無線通信設備
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- [51] H04B 1/00 [11] 1255036
H04B 1/401 CN108512556 B
H04B 7/0404
H04B 7/0413

H04B 7/06
H04B 7/08
H04L 5/00

[13] B

[25] ZH

[21] 18114159.8 [22] 06.11.2018

[54] MULTI-WAY SELECTION SWITCH, RADIO FREQUENCY SYSTEM AND
WIRELESS COMMUNICATION EQUIPMENT

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[51] H04B 1/401 [11] 1251830
H04B 1/00 CN108199728 B

[13] B

[51] H04B 1/401 [11] 1254176
H04B 7/0404 CN108512567 B
H04B 7/06

[13] B

[25] ZH

[21] 18113313.3 [22] 17.10.2018

[54] MULTIPLEXER SWITCH, RADIO FREQUENCY SYSTEM AND WIRELESS
COMMUNICATION EQUIPMENT

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[51] H04B 1/401 [11] 1255036
H04B 1/00 CN108512556 B
[13] B

[51] H04B 1/50 [11] 1251894
H04W 4/02 CN107889051 B
[13] B

[51] H04B 1/713 [11] 1242483
H04L 5/00 CN107370517 B
H04W 72/12
[13] B

[25] ZH

[21] 18101742.9 [22] 05.02.2018

[30] 08.08.2007 US,60/954731

[54] MULTICARRIER COMMUNICATION SYSTEM EMPLOYING EXPLICIT
FREQUENCY HOPPING
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[51] H04B 17/318 [11] 1257825
H04W 4/029 EP3341763 B1
[13] B

[51] H04B 7/0404 [11] 1251830
H04B 1/00 CN108199728 B

[13] B

[51] H04B 7/0404 [11] 1254176
H04B 1/401 CN108512567 B

[13] B

[51] H04B 7/0404 [11] 1255036
H04B 1/00 CN108512556 B

[13] B

[51] H04B 7/0413 [11] 1251830
H04B 1/00 CN108199728 B

[13] B

[51] H04B 7/0413 [11] 1255036
H04B 1/00 CN108512556 B

[13] B

[51] H04B 7/0426 [11] 40018115
H04W 52/14 EP3567939 B1
H04W 52/36
H04W 52/24
H04B 7/06

[13] B

[25] EN

[21] 42020006283.4 [22] 22.04.2020

[30] 10.05.2018 US,62/669,461

[54] METHOD AND APPARATUS FOR TRIGGERING POWER HEADROOM REPORT FOR
MULTIPLE PATHLOSS REFERENCE IN A WIRELESS COMMUNICATION
SYSTEM

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[51] H04B 7/06 [11] 1251830
H04B 1/00 CN108199728 B
[13] B

[51] H04B 7/06 [11] 1254176
H04B 1/401 CN108512567 B
[13] B

[51] H04B 7/06 [11] 1255036
H04B 1/00 CN108512556 B
[13] B

[51] H04B 7/06 [11] 40018115
H04B 7/0426 EP3567939 B1
[13] B

[51] H04B 7/08 [11] 1238844
H04W 74/00 CN106797656 B
[13] B

[51] H04B 7/08 [11] 1251830
H04B 1/00 CN108199728 B
[13] B

[51] H04B 7/08 [11] 1255036
H04B 1/00 CN108512556 B
[13] B

[51] H04B 7/155 [11] 1260792
B66B 5/02 CN108792873 B
[13] B

[51] H04L 1/00 [11] 1246063
H04W 72/04 EP3277038 B1
[13] B

[51] H04L 1/00 [11] 40013550
CN110214426 B
[13] B

[25] ZH

[21] 62020003185.9 [22] 23.02.2020

[86] 16.11.2017 PCT/CN2017/111390

[87] 23.05.2019 WO2019/095220

[54] METHOD AND DEVICE FOR RECEIVING INFORMATION, AND COMPUTER-
READABLE MEDIUM

一種接收信息的方法、設備及計算機可讀介質

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[51] H04L 1/16 [11] 1244128
H04L 1/18 CN107181574 B
H04L 5/00
H04L 5/14
H04W 4/06
H04W 52/02
H04W 72/04
H04W 72/12
H04W 74/08
H04W 52/14
[13] B

- [25] ZH
- [21] 18103608.8 [22] 15.03.2018
- [30] 16.03.2012 US,61/612,188
14.09.2012 US,13/620,093
- [54] PHYSICAL UPLINK SHARED CHANNEL (PUSCH) TRANSMISSION TIME
INTERVAL (TTI) BUNDLING
物理上行鏈路共享信道(PUSCH)傳輸時間間隔(TTI)捆綁
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- [51] H04L 1/18 [11] 1244128
H04L 1/16 CN107181574 B
[13] B

-
- [51] H04L 1/18 [11] 1246063
H04W 72/04 EP3277038 B1
[13] B

-
- [51] H04L 12/18 [11] 1242488
H04L 29/08 CN107360248 B
[13] B

-
- [51] H04L 12/18 [11] 1244601
CN107196772 B
[13] B

- [25] ZH

- [21] 18103912.9 [22] 21.03.2018
- [54] METHOD AND DEVICE FOR BROADCASTING MESSAGE
一種廣播消息的方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 12/24 [11] 1237555
H04L 29/06 CN106817340 B
- [13] B
-

- [51] H04L 12/24 [11] 1251093
H04L 29/06 CN108322451 B
- [13] B
-

- [51] H04L 12/24 [11] 40014883
H04L 9/32 CN110445619 B
- [13] B
-

- [51] H04L 12/26 [11] 40011365
H04L 29/06 CN110061887 B
H04L 29/08
H04L 9/32
- [13] B

[25] ZH

- [21] 42020000920.7 [22] 03.01.2020
- [54] BLOCKCHAIN-BASED TRAFFIC STATISTICS METHOD, DEVICE AND
EQUIPMENT
一種基於區塊鏈的流量統計方法、裝置和設備
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[51] H04L 12/46 [11] 1241159
CN107210946 B
[13] B

[25] ZH

[21] 18100225.7 [22] 08.01.2018

[86] 19.02.2015 PCT/JP2015/054529

[87] 25.08.2016 WO2016/132498

[54] RELAY DEVICE

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[51] H04L 12/58 [11] 1238431
H04L 29/08 CN106899488 B
G06F 16/955
[13] B

[25] ZH

[21] 17112091.4 [22] 20.11.2017

[54] APPLICATION MESSAGE PUSHING METHOD AND APPARATUS

一種應用消息推送方法、裝置

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[51] H04L 12/58 [11] 1238432
CN106899486 B
[13] B

[25] ZH

[21] 17112092.3 [22] 20.11.2017

[54] MESSAGE DISPLAY METHOD AND APPARATUS
一種消息顯示方法及裝置[73] Advanced New Technologies Co., Ltd.
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[51] H04L 12/58 [11] 1238435
CN106911551 B
[13] B

[25] ZH

[21] 17112135.2 [22] 21.11.2017

[54] PROCESSING METHOD AND APPARATUS FOR IDENTIFICATION IMAGE
一種標識圖片的處理方法和設備[73] Advanced New Technologies Co., Ltd.
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[51] H04L 12/58 [11] 1238816
H04L 29/08 CN106961374 B
[13] B

[25] ZH

[21] 17112721.2 [22] 01.12.2017

[54] COMMUNICATION METHOD, COMMUNICATION TERMINAL AND
COMMUNICATION SERVER
通訊方法、通訊終端及通訊服務端

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 12/58 [11] 1238818
H04L 29/06 CN106961375 B
[13] B

[25] ZH

[21] 17112725.8 [22] 01.12.2017

[54] METHOD AND APPARATUS FOR RESOURCE TRANSMISSION
一種資源傳輸方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 12/58 [11] 1251371
H04W 4/021 CN107800612 B
G06F 16/955

[13] B

[25] ZH

[21] 18110643.0 [22] 20.08.2018

[54] USER MATCHING METHOD AND DEVICE, STORAGE MEDIUM AND COMPUTER
EQUIPMENT

用戶匹配方法、裝置、存儲介質和計算機設備

[73] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)

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- [51] H04L 12/721 [11] 1238023
H04L 12/803 CN106878169 B
[13] B
- [25] ZH
- [21] 17111686.7 [22] 13.11.2017
- [54] SERVICE ROUTING METHOD AND APPARATUS
一種業務路由方法和裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 12/803 [11] 1238023
H04L 12/721 CN106878169 B
[13] B
-
- [51] H04L 12/811 [11] 1238036
G09C 1/00 CN107005486 B
[13] B
- [25] ZH
- [21] 17112051.2 [22] 17.11.2017
- [86] 19.11.2015 PCT/JP2015/082535
- [87] 26.05.2016 WO2016/080482
- [30] 19.11.2014 JP,2014-234524
- [54] DATA TRANSMISSION DEVICE AND DATA TRANSMISSION METHOD
數據傳輸裝置和數據傳輸方法
- [73] NEC CORPORATION
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[51] H04L 25/03 [11] 40000389
EP3442184 B1
[13] B
[25] EN
[21] 19123683.5 [22] 13.05.2019
[30] 29.12.2006 US,11/618,671
[54] SIGNAL DECODING IN MIMO COMMUNICATION SYSTEMS
MIMO 通信系統中的信號解碼
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[51] H04L 29/06 [11] 1237555
H04L 12/24 CN106817340 B
H04L 29/08
[13] B
[25] ZH
[21] 17111310.1 [22] 03.11.2017
[54] METHOD, NODE AND SUBSYSTEM OF EARLY WARNING DECISION-MAKING
預警決策的方法、節點及子系統
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[51] H04L 29/06 [11] 1238021
G06Q 20/32 CN106878245 B
[13] B

[25] ZH
[21] 17111636.8 [22] 10.11.2017

[54] GRAPHIC CODE INFORMATION PROVIDING, ACQUIRING METHOD,
APPARATUS AND TERMINAL
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[51] H04L 29/06 [11] 1238818
H04L 12/58 CN106961375 B
[13] B

[51] H04L 29/06 [11] 1242088
H04N 1/00 CN106982307 B
[13] B

[51] H04L 29/06 [11] 1244363
CN107181717 B
[13] B

[25] ZH
[21] 18103645.3 [22] 16.03.2018

[54] RISK TERMINAL DETECTION METHOD AND APPARATUS
一種風險終端檢測方法及裝置

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[51] H04L 29/06 [11] 1244613
H04W 12/06 CN107197462 B
[13] B

[51] H04L 29/06 [11] 1245524
H04L 9/32 CN107231232 B
[13] B

[51] H04L 29/06 [11] 1245538
H04L 9/14 CN107277028 B
H04L 9/06
G06F 21/60
[13] B

[25] ZH

[21] 18104946.7 [22] 17.04.2018

[54] METHOD AND APPARATUS FOR TRANSMITTING CHAT EXPRESSIONS
BETWEEN APPLICATIONS, DEVICE AND STORAGE MEDIUM
在應用間傳輸聊天表情的方法及裝置、設備、存儲介質

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[51] H04L 29/06 [11] 1247471
H04L 29/08 CN107426169 B
G06F 21/31
[13] B

[25] ZH

- [21] 18106675.9 [22] 23.05.2018
- [54] METHOD AND DEVICE FOR BUSINESS PROCESSING BASED ON AUTHORITY
一種基於權限的業務處理方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/06 [11] 1247750
H04L 9/08 CN107493291 B
H04L 9/32
- [13] B
- [25] ZH
- [21] 18107083.3 [22] 30.05.2018
- [54] IDENTITY AUTHENTICATION METHOD AND DEVICE BASED ON SECURE
ELEMENT (SE)
一種基於安全元件 SE 的身份認證方法和裝置
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- [51] H04L 29/06 [11] 1247752
CN107508826 B
- [13] B
- [25] ZH
- [21] 18107094.0 [22] 30.05.2018
- [54] AUTHENTICATION METHOD AND DEVICE BASED ON VR (VIRTUAL
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H04L 29/08 CN107612909 B
[13] B

[25] ZH

[21] 18108074.2 [22] 22.06.2018

[54] INFORMATION INTERACTION METHOD, DEVICE AND EQUIPMENT FOR
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關於物聯網設備的信息交互方法、裝置及設備

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[51] H04L 29/06 [11] 1249307
G06K 9/00 CN107743130 B
[13] B

[25] ZH

[21] 18108802.1 [22] 26.06.2015

[62] 13.04.2018 15106085.6

[54] FINGERPRINT MATCHING METHOD, DEVICE AND SYSTEM
一種指紋匹配的方法、裝置及系統

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[51] H04L 29/06 [11] 1251093
H04L 29/08 CN108322451 B
H04L 12/24

[13] B

[25] ZH

[21] 18110276.4 [22] 10.08.2018

[54] DATA PROCESSING METHOD AND DEVICE, COMPUTER APPARATUS AND
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[51] H04L 29/06 [11] 1251094
CN108200060 B

[13] B

[25] ZH

[21] 18110339.9 [22] 13.08.2018

- [54] WEB SUBSYSTEM-BASED SINGLE SIGN-ON AUTHENTICATION METHOD,
SERVER AND STORAGE MEDIUM
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- [51] H04L 29/06 [11] 1254025
H04L 9/32 CN108055132 B
- [13] B

- [51] H04L 29/06 [11] 1254035
H04L 9/08 CN108063756 B
H04L 9/06
- [13] B

[25] ZH

[21] 18112980.7 [22] 11.10.2018

[54] KEY MANAGEMENT METHOD, DEVICE AND EQUIPMENT
一種密鑰管理方法、裝置及設備

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- [51] H04L 29/06 [11] 1254136
G06F 3/01 CN108111475 B
- [13] B

[25] ZH

[21] 18113207.2 [22] 16.10.2018

[54] IDENTITY AUTHENTICATION METHOD AND DEVICE
身份驗證方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 29/06 [11] 1259044
H04W 12/06 CN108566641 B
[13] B

[51] H04L 29/06 [11] 1259240
H04L 29/08 CN108566391 B
[13] B

[25] ZH

[21] 19101543.9 [22] 29.01.2019

[54] IOT EQUIPMENT LOGIN METHOD AND DEVICE
一種物聯網設備的登錄方法和裝置

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[51] H04L 29/06 [11] 1259261
H04L 29/08 CN108471434 B
[13] B

[51] H04L 29/06 [11] 1262431
H04L 9/32 CN108683630 B
H04L 29/08 [13] B

[25] ZH

[21] 19122266.0 [22] 12.04.2019

[54] CROSS-BLOCKCHAIN AUTHENTICATION METHOD, DEVICE AND ELECTRONIC
DEVICE

跨區塊鏈的認證方法及裝置、電子設備

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[51] H04L 29/06 [11] 40000623
H04L 29/08 CN108848119 B
[13] B

[51] H04L 29/06 [11] 40009546
H04L 29/08 CN110351285 B
[13] B

[25] ZH

[21] 19132954.9 [22] 29.11.2019

[54] DATA PROCESSING METHOD, APPLICATION CLIENT AND SYSTEM

一種數據處理方法、應用客戶端及系統

[73] Tencent Technology (Shenzhen) Company Limited

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- [51] H04L 29/06 [11] 40011365
H04L 12/26 CN110061887 B
- [13] B

-
- [51] H04L 29/06 [11] 40014883
H04L 9/32 CN110445619 B
- [13] B

-
- [51] H04L 29/08 [11] 1216198
G06F 3/01 EP2932356 B1
- [13] B

-
- [51] H04L 29/08 [11] 1235580
CN106603600 B
- [13] B

[25] ZH

[21] 17109262.3 [22] 13.09.2017

[54] METHOD FOR TRANSFERRING FILES, METHOD FOR SHARING VIDEO,
MEDIA SERVER AND CLIENT
傳輸文件的方法、分享視頻的方法、媒體服務器、客戶端

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[51] H04L 29/08 [11] 1237555
H04L 29/06 CN106817340 B
[13] B

[51] H04L 29/08 [11] 1238061
H04W 4/029 CN106878938 B
[13] B

[25] ZH

[21] 17111640.2 [22] 10.11.2017

[54] INFORMATION PUSH METHOD, LOCATION METHOD AND APPARATUS
一種信息推送方法、位置定位方法和設備

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 29/08 [11] 1238024
CN106878372 B
[13] B

[25] ZH

[21] 17111688.5 [22] 13.11.2017

[54] INFORMATION PUSHING METHOD AND APPARATUS
信息推送方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 29/08 [11] 1238431
H04L 12/58 CN106899488 B
[13] B

[51] H04L 29/08 [11] 1238810
CN106936881 B
[13] B

[25] ZH

[21] 17112527.8 [22] 28.11.2017

[54] METHOD AND APPARATUS FOR PUSHING INFORMATION BASED ON
GEOGRAPHIC LOCATION
基於地理位置的信息推送方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 29/08 [11] 1238816
H04L 12/58 CN106961374 B
[13] B

[51] H04L 29/08 [11] 1241164
G06Q 30/02 CN107018168 B
G06K 9/00
[13] B

[25] ZH

[21] 18100383.5 [22] 11.01.2018

- [54] INTERNET RESOURCE SCHEDULING METHOD AND DEVICE, GRIDDING RED
PACKET SCHEDULING METHOD
互聯網資源調度方法及裝置、網絡紅包調度方法
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/08 [11] 1241170
CN107026892 B
- [13] B
- [25] ZH
- [21] 18100433.5 [22] 12.01.2018
- [54] MESSAGE RECOMMENDATION METHOD AND APPARATUS
消息推薦方法和裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/08 [11] 1241594
CN107040585 B
- [13] B
- [25] ZH
- [21] 18100888.5 [22] 22.01.2018

- [54] SERVICE CHECK METHOD AND DEVICE
一種業務校驗的方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/08 [11] 1242066
G06F 16/29 CN107070961 B
G06T 7/11
G06T 7/73
[13] B
- [25] ZH
- [21] 18101046.2 [22] 24.01.2018
- [54] HOTSPOT REGION DETERMINATION METHOD AND DEVICE BASED ON
GEOGRAPHIC POSITION DATA
基於地理位置數據的熱點區域確定方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/08 [11] 1242488
H04L 9/08 CN107360248 B
H04L 12/18
[13] B
- [25] ZH
- [21] 18101581.3 [22] 01.02.2018
- [54] METHOD AND APPARATUS FOR CONFIGURING LOCAL CONSENSUS AND
COMPUTER READABLE STORAGE MEDIUM
用於配置局部共識的方法和裝置及計算機可讀存儲介質

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- [51] H04L 29/08 [11] 1246533
CN107360206 B
[13] B
- [25] ZH
- [21] 18105853.5 [22] 07.05.2018
- [54] BLOCKCHAIN CONSENSUS METHOD, DEVICE AND SYSTEM
一種區塊鏈共識方法、設備及系統
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/08 [11] 1247467
G06Q 30/02 CN107426275 B
[13] B
- [25] ZH
- [21] 18106669.7 [22] 23.05.2018
- [54] RESOURCE TRANSMISSION METHOD AND DEVICE
一種資源傳輸方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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[51] H04L 29/08 [11] 1247471
H04L 29/06 CN107426169 B
[13] B

[51] H04L 29/08 [11] 1247476
G06F 9/445 CN107454151 B
[13] B

[25] ZH

[21] 18106840.9 [22] 25.05.2018

[54] LOADING COMPONENT CONTROL METHOD AND DEVICE
加載組件的控制方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[51] H04L 29/08 [11] 1249296
H04L 29/06 CN107612909 B
[13] B

[51] H04L 29/08 [11] 1249303
H04L 29/12 CN107733972 B
G06F 16/955
[13] B

[25] ZH

- [21] 18108709.5 [22] 05.07.2018
- [54] SHORT LINK RESOLUTION METHOD, SHORT LINK RESOLUTION APPARATUS
AND SHORT LINK RESOLUTION DEVICE
一種短鏈接解析方法、裝置及設備
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- [51] H04L 29/08 [11] 1249678
G06F 9/445 CN107786630 B
- [13] B
- [25] ZH
- [21] 18109002.7 [22] 11.07.2018
- [54] WEB APPLICATION PACKET PROCESSING METHOD, DEVICE AND
EQUIPMENT
一種 WEB 應用包處理方法、裝置及設備
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- [51] H04L 29/08 [11] 1251093
H04L 29/06 CN108322451 B
- [13] B
-

- [51] H04L 29/08 [11] 1254010
G10L 13/08 CN108023941 B

[13] B

[25] ZH

[21] 18112382.1

[22] 27.09.2018

[54] VOICE CONTROL METHOD AND APPARATUS, AND ELECTRONIC DEVICE
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[11] 1256776

G06Q 30/02

CN108289121 B

[13] B

[25] ZH

[21] 18115857.0

[22] 11.12.2018

[54] METHOD AND DEVICE FOR PUSHING MARKETING INFORMATION
營銷信息的推送方法及裝置

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G06Q 30/02

CN108573402 B

[13] B

[51] H04L 29/08 [11] 1259240
H04L 29/06 CN108566391 B
[13] B

[51] H04L 29/08 [11] 1259261
H04L 29/06 CN108471434 B
[13] B

[25] ZH

[21] 19101622.3 [22] 30.01.2019

[54] EQUIPMENT AND ACCOUNT ASSOCIATION METHOD, EQUIPMENT AND
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一種設備與賬號的關聯方法、裝置、電子設備及系統

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[51] H04L 29/08 [11] 1259838
H04W 4/70 EP3367711 B1
[13] B

[51] H04L 29/08 [11] 1262431
H04L 29/06 CN108683630 B
[13] B

[51] H04L 29/08 [11] 40000623
H04L 29/06 CN108848119 B
H04L 9/32
G06F 9/54
G06F 16/27

G06F 16/901
G06Q 40/04

[13] B

[25] ZH

[21] 19123721.3 [22] 14.05.2019

[54] INTER-BLOCKCHAIN INTERACTION METHOD, DEVICE, SYSTEM AND
ELECTRONIC DEVICE
跨區塊鏈的交互方法及裝置、系統、電子設備

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[51] H04L 29/08 [11] 40009546
H04L 29/06 CN110351285 B

[13] B

[51] H04L 29/08 [11] 40011365
H04L 12/26 CN110061887 B

[13] B

[51] H04L 29/08 [11] 40014883
H04L 9/32 CN110445619 B

[13] B

[51] H04L 29/08 [11] 40019467
CN110740146 B

[13] B

[25] ZH

[21] 42020009437.3 [22] 17.06.2020

- [54] METHOD AND DEVICE FOR SCHEDULING CACHE NODES AND COMPUTER NETWORK SYSTEM
一種調度緩存節點的方法、裝置及計算機網絡系統
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- [51] H04L 29/12 [11] 1246033
CN107295112 B
[13] B
- [25] ZH
- [21] 18105210.3 [22] 23.04.2018
- [54] METHOD AND SYSTEM FOR DISTRIBUTING DOMAIN NAME IN RESTRICTED NETWORK ENVIRONMENT
受限網絡環境下分配域名的方法和系統
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 29/12 [11] 1249303
H04L 29/08 CN107733972 B
[13] B
-

- [51] H04L 5/00 [11] 1242483
H04B 1/713 CN107370517 B

[13] B

[51] H04L 5/00 [11] 1244128
H04L 1/16 CN107181574 B

[13] B

[51] H04L 5/00 [11] 1255036
H04B 1/00 CN108512556 B

[13] B

[51] H04L 5/00 [11] 1260590
H04W 72/14 EP3445120 B1

[13] B

[51] H04L 5/14 [11] 1244128
H04L 1/16 CN107181574 B

[13] B

[51] H04L 5/14 [11] 1246063
H04W 72/04 EP3277038 B1

[13] B

[51] H04L 9/06 [11] 1245538
H04L 29/06 CN107277028 B

[13] B

[51] H04L 9/06 [11] 1254035
H04L 29/06 CN108063756 B

[13] B

[51] H04L 9/06 [11] 40001619
H04L 9/32 EP3491773 B1

[13] B

[25] EN

[21] 19124873.1 [22] 06.06.2019

[86] 24.07.2017 PCT/IB2017/054462

[87] 01.02.2018 WO2018/020389

[30] 29.07.2016 GB,1613109.6

[54] BLOCKCHAIN IMPLEMENTED METHOD AND SYSTEM
區塊鏈實現的方法和系統[73] NCHAIN HOLDINGS LIMITED
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CHAN, Ying[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG[51] H04L 9/08 [11] 1242488
H04L 29/08 CN107360248 B

[13] B

[51] H04L 9/08 [11] 1247750
H04L 29/06 CN107493291 B

[13] B

[51] H04L 9/08 [11] 1251840
H04L 9/30 EP3364598 B1

[13] B

[25] EN

[21] 18111306.6 [22] 04.09.2018

[30] 23.02.2016 GB,201603117

15.11.2016 GB,201619301

[54] DETERMINING A COMMON SECRET FOR THE SECURE EXCHANGE OF
INFORMATION AND HIERARCHICAL, DETERMINISTIC CRYPTOGRAPHIC
KEYS

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[73] Nchain Holdings Limited
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[72] WRIGHT, Craig Steven
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[51] H04L 9/08 [11] 1254035
H04L 29/06 CN108063756 B
[13] B

[51] H04L 9/08 [11] 40010987
G06F 21/32 CN110084013 B
[13] B

[51] H04L 9/08 [11] 40011440
H04L 9/14 CN110048832 B
G06K 9/00
G06F 21/32
G06F 21/62
[13] B

[25] ZH

[21] 42020001099.9 [22] 05.02.2016

[30] 16.09.2013 US, 61/878, 588
12.11.2013 US, 61/902, 911
07.08.2014 US, 14/454, 148

[62] 05.02.2016 16101453.0

[54] METHODS AND SYSTEMS FOR BIOMETRIC TEMPLATE SECURITY AND KEY
GENERATION

生物特徵模板安全性及密鑰產生的方法和系統

[73] EYEVERIFY INC.

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[51] H04L 9/14 [11] 1245538
H04L 29/06 CN107277028 B
[13] B

[51] H04L 9/14 [11] 40010987
G06F 21/32 CN110084013 B
[13] B

[51] H04L 9/14 [11] 40011440
H04L 9/08 CN110048832 B
[13] B

[51] H04L 9/30 [11] 1241068
G06F 21/31 CN107016267 B
[13] B

[51] H04L 9/30 [11] 1251840
H04L 9/08 EP3364598 B1
[13] B

[51] H04L 9/32 [11] 1237157
CN106664208 B
[13] B

[25] ZH

[21] 17111044.4 [22] 30.10.2017

[86] 30.07.2015 PCT/US2015/042827

[87] 04.02.2016 WO2016/019106

[30] 31.07.2014 US,14/448,697

[54] SYSTEM AND METHOD FOR ESTABLISHING TRUST USING SECURE
TRANSMISSION PROTOCOLS

使用安全傳輸協議建立信任的系統和方法

[73] NOK NOK LABS, INC.

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[51] H04L 9/32 [11] 1245524
H04L 29/06 CN107231232 B
H04M 3/42
[13] B

[25] ZH

[21] 18104259.8 [22] 28.03.2018

[54] IDENTITY AUTHENTICATION METHOD AND DEVICE
一種身份驗證方法及裝置

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 9/32 [11] 1247750
H04L 29/06 CN107493291 B
[13] B

[51] H04L 9/32 [11] 1254025
H04L 29/06 CN108055132 B
[13] B

[25] ZH

[21] 18112803.2 [22] 08.10.2018

[54] BUSINESS AUTHORIZATION METHOD, DEVICE AND APPARATUS
一種業務授權的方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.
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[51] H04L 9/32 [11] 1262023
CN108667618 B
[13] B

[25] ZH

[21] 19121912.0 [22] 04.04.2019

[54] DATA PROCESSING METHOD AND APPARATUS OF BLOCKCHAIN MEMBER
MANAGEMENT, SERVER AND SYSTEM
區塊鏈成員管理的數據處理方法、裝置、服務器及系統

[73] Advanced New Technologies Co., Ltd.

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[51] H04L 9/32 [11] 1262431
H04L 29/06 CN108683630 B
[13] B

[51] H04L 9/32 [11] 40000623
H04L 29/08 CN108848119 B
[13] B

- [51] H04L 9/32 [11] 40001619
H04L 9/06 EP3491773 B1
[13] B
-
- [51] H04L 9/32 [11] 40011365
H04L 12/26 CN110061887 B
[13] B
-
- [51] H04L 9/32 [11] 40014883
H04L 12/24 CN110445619 B
H04L 29/06
H04L 29/08
[13] B
- [25] ZH
[21] 42020004845.2 [22] 25.03.2020
- [54] BLOCK CHAIN SYSTEM, METHOD FOR PROCESSING MESSAGE, AND
STORAGE MEDIUM
區塊鏈系統、消息處理方法及存儲介質
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[51] H04M 1/725 [11] 1235957
H04W 52/02 CN107046708 B
[13] B

[51] H04M 1/725 [11] 1249203
G06F 3/0488 EP3273338 B1
[13] B

[51] H04M 1/725 [11] 40002381
H04W 4/02 CN109151168 B
[13] B

[51] H04M 3/38 [11] 1257262
H04W 48/04 EP3337149 B1
[13] B

[51] H04M 3/42 [11] 1245524
H04L 9/32 CN107231232 B
[13] B

[51] H04M 3/56 [11] 1257262
H04W 48/04 EP3337149 B1
[13] B

[51] H04N 1/00 [11] 1242088
H04L 29/06 CN106982307 B
[13] B

[25] ZH

[21] 18101039.1 [22] 24.01.2018

[30] 15.01.2016 CN,201610027191.X
20.06.2016 CN,201610444143.0

[54] DATA TRANSMISSION METHOD AND DATA TRANSMISSION APPARATUS
一種傳輸數據的方法及傳輸數據的裝置

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[51] H04N 19/103 [11] 1244135
H04N 19/70 CN107660341 B
[13] B

[51] H04N 19/117 [11] 1235946
H04N 19/159 CN106954067 B
[13] B

[51] H04N 19/117 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/117 [11] 1244382
H04N 19/18 CN107347154 B
H04N 19/463
H04N 19/467
H04N 19/48
H04N 19/13
H04N 19/176
H04N 19/91
[13] B

[25] ZH

[21] 18103726.5 [22] 17.02.2015

[30] 07.11.2011 FR,1160114

[62] 17.02.2015 15101770.7

[54] METHOD FOR ENCODING AND DECODING IMAGES, ENCODING AND
DECODING DEVICE, AND CORRESPONDING COMPUTER PROGRAMS
用於編碼和解碼圖像的方法、編碼和解碼設備、以及相應的計算機程序

[73] DOLBY INTERNATIONAL AB

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[72] HENRY, FELIX F ·亨利

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[51] H04N 19/13 [11] 1244382
H04N 19/117 CN107347154 B
[13] B

[51] H04N 19/13 [11] 1246542
H04N 19/70 CN107333142 B
[13] B

[51] H04N 19/13 [11] 1259684
H03M 7/40 EP3361641 B1
[13] B

[51] H04N 19/14 [11] 1235946
H04N 19/159 CN106954067 B
[13] B

[51] H04N 19/14 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/159 [11] 1235946
H04N 19/176 CN106954067 B
H04N 19/117
H04N 19/14
H04N 19/186
H04N 19/86
H04N 19/46
H04N 19/61

[13] B

[25] ZH

[21] 17109395.3 [22] 18.06.2014

[30] 30.06.2011 JP,2011-145612

[62] 16.06.2014 14105822.7

[54] IMAGE CODING DEVICE AND METHOD, IMAGE DECODING DEVICE AND METHOD

圖像編碼裝置及方法、圖像解碼裝置及方法

[73] MITSUBISHI ELECTRIC CORPORATION

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[72] SEKIGUCHI, SHUNICHI 关口俊一

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

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HONG KONG

[51] H04N 19/174 [11] 1244135
H04N 19/70 CN107660341 B

[13] B

[51] H04N 19/176 [11] 1235946
H04N 19/159 CN106954067 B

[13] B

[51] H04N 19/176 [11] 1240726
H04N 19/70 CN107396114 B
H04N 19/46
H04N 19/61
H04N 19/117
H04N 19/14
H04N 19/182
H04N 19/82
H04N 19/42
H04N 19/85

[13] B

- [25] ZH
- [21] 17113964.6 [22] 06.03.2014
- [30] 23.02.2011 US, 61/445,967
03.03.2011 US, 61/448,771
08.04.2011 US, 61/473,713
16.04.2011 US, 61/476,260
22.04.2011 US, 61/478,287
30.06.2011 US, 61/503,426
30.06.2011 US, 61/503,434
30.06.2011 US, 61/503,440
25.08.2011 US, 61/527,463
06.09.2011 US, 61/531,571
21.02.2012 US, 13/401,685
- [62] 06.03.2014 14102266.7
- [54] MULTI-METRIC FILTERING
多度量濾波
- [73] QUALCOMM INCORPORATED
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- [51] H04N 19/176 [11] 1244382
H04N 19/117 CN107347154 B
- [13] B

-
- [51] H04N 19/176 [11] 1259684
H03M 7/40 EP3361641 B1
- [13] B

-
- [51] H04N 19/18 [11] 1244382
H04N 19/117 CN107347154 B
- [13] B
-

[51] H04N 19/182 [11] 1240726
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[13] B

[51] H04N 19/186 [11] 1235946
H04N 19/159 CN106954067 B
[13] B

[51] H04N 19/42 [11] 1240726
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[13] B

[51] H04N 19/46 [11] 1235946
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[13] B

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[13] B

[51] H04N 19/463 [11] 1244382
H04N 19/117 CN107347154 B
[13] B

[51] H04N 19/467 [11] 1243850
H04N 21/439 CN107113475 B
[13] B

[51] H04N 19/467 [11] 1244382
H04N 19/117 CN107347154 B
[13] B

[51] H04N 19/48 [11] 1244382
H04N 19/117 CN107347154 B
[13] B

[51] H04N 19/52 [11] 1237160
H04N 19/58 CN107113443 B
H04N 19/593 [13] B

[25] ZH
[21] 17110623.5 [22] 19.10.2017
[86] 11.12.2015 PCT/JP2015/084763
[87] 30.06.2016 WO2016/104179
[30] 26.12.2014 JP,2014-265786
[54] IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD
影像處理設備和影像處理方法
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[51] H04N 19/58 [11] 1237160
H04N 19/52 CN107113443 B
[13] B

[51] H04N 19/593 [11] 1237160
H04N 19/52 CN107113443 B
[13] B

[51] H04N 19/61 [11] 1235946
H04N 19/159 CN106954067 B
[13] B

[51] H04N 19/61 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/61 [11] 1246542
H04N 19/70 CN107333142 B
[13] B

[51] H04N 19/61 [11] 1259684
H03M 7/40 EP3361641 B1
[13] B

[51] H04N 19/70 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/70 [11] 1244135
H04N 19/103 CN107660341 B
H04N 19/174
[13] B

[25] ZH
[21] 18103355.3 [22] 09.03.2018

[86] 20.05.2016 PCT/US2016/033553

[87] 08.12.2016 WO2016/196043

[30] 29.05.2015 US, 62/168, 396

19.05.2016 US, 15/158, 741

[54] METHOD, DEVICE AND APPARATUS FOR DECODING VIDEO DATA AND
STORAGE MEDIUM

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[51] H04N 19/70 [11] 1246542
H04N 19/13 CN107333142 B
H04N 19/61

[13] B

[25] ZH

[21] 18105680.4 [22] 02.05.2018

[30] 16.06.2011 US, 61/497,794
15.07.2011 US, 61/508,506

[54] DECODER AND DECODING METHOD THEREOF AND ENCODER AND ENCODING
METHOD THEREOF

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[51] H04N 19/70 [11] 1259684
H03M 7/40 EP3361641 B1

[13] B

[51] H04N 19/82 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/85 [11] 1240726
H04N 19/176 CN107396114 B
[13] B

[51] H04N 19/86 [11] 1235946
H04N 19/159 CN106954067 B
[13] B

[51] H04N 19/91 [11] 1244382
H04N 19/117 CN107347154 B
[13] B

[51] H04N 21/233 [11] 1253546
H04N 21/234 EP3379837 B1
H04N 21/25
H04N 21/258
H04N 21/466
H04N 21/81
[13] B

[25] EN

[21] 18112749.9 [22] 08.10.2018

[54] PREDICTING FUTURE INSERTION ZONE METADATA
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[51] H04N 21/234 [11] 1234236
H04N 21/258 CN106576182 B
H04N 21/262
H04N 21/61
H04N 21/643
H04N 21/658
H04N 21/845
[13] B

[25] ZH

[21] 17107718.7 [22] 03.08.2017

[86] 26.08.2015 PCT/US2015/046947

[87] 31.03.2016 WO2016/048558

[30] 23.09.2014 US,14/494,192

[54] DEVICE AND SYSTEM FOR SUPPORTING DYNAMIC ADAPTIVE STREAMING
OVER HYPERTEXT TRANSFER PROTOCOL
支持超文本傳輸協議上的動態自適應流的設備和方法

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[51] H04N 21/234 [11] 1253546
H04N 21/233 EP3379837 B1
[13] B

[51] H04N 21/2343 [11] 1241620
H04N 21/262 CN107005727 B
H04N 21/442
H04N 21/443
H04N 21/45
H04N 21/6373
H04N 21/845
H04W 52/02
[13] B

[25] ZH

[21] 18100949.2 [22] 22.01.2018

- [86] 24.11.2015 PCT/US2015/062513
 [87] 30.06.2016 WO2016/105812
 [30] 24.12.2014 US,14/582,361
 [54] MEDIA CONTENT STREAMING
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 [73] INTEL CORPORATION
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- [51] H04N 21/25 [11] 1248437
 H04N 21/433 CN107517393 B
 H04N 21/466
 [13] B
 [25] ZH
 [21] 18107847.0 [22] 19.06.2018
 [54] INFORMATION PUSHING METHOD, DEVICE AND SYSTEM
 一種信息推送方法、裝置及系統
 [73] Alibaba Group Holding Limited
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- [51] H04N 21/25 [11] 1253546
 H04N 21/233 EP3379837 B1

[13] B

[51] H04N 21/258 [11] 1234236
H04N 21/234 CN106576182 B

[13] B

[51] H04N 21/258 [11] 1241178
H04N 21/475 CN106998504 B

[13] B

[51] H04N 21/258 [11] 1253546
H04N 21/233 EP3379837 B1

[13] B

[51] H04N 21/262 [11] 1234236
H04N 21/234 CN106576182 B

[13] B

[51] H04N 21/262 [11] 1241178
H04N 21/475 CN106998504 B

[13] B

[51] H04N 21/262 [11] 1241620
H04N 21/2343 CN107005727 B

[13] B

[51] H04N 21/431 [11] 1249314
H04N 21/4788 CN107743262 B
H04N 21/488
G06F 16/29
G06F 16/30
G06F 9/451

[13] B

[25] ZH

[21] 18108800.3 [22] 06.07.2018

- [54] BARRAGE DISPLAY METHOD AND DEVICE
一種彈幕顯示方法和裝置
- [73] Advanced New Technologies Co., Ltd.
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-
- [51] H04N 21/433 [11] 1248437
H04N 21/25 CN107517393 B
- [13] B

-
- [51] H04N 21/439 [11] 1243850
H04N 21/443 CN107113475 B
H04N 21/8358
H04N 19/467
- [13] B

[25] ZH

[21] 18102563.3 [22] 22.02.2018

[86] 28.12.2015 PCT/US2015/067693

[87] 07.07.2016 WO2016/109436

[30] 31.12.2014 US,14/587,995

[54] WATERMARK DETECTION METHOD AND SYSTEM, WATERMARK DETECTOR
CONTROLLER APPARATUS
水印檢測方法及系統、水印檢測器控制器設備

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[51] H04N 21/442 [11] 1241620
H04N 21/2343 CN107005727 B
[13] B

[51] H04N 21/443 [11] 1241620
H04N 21/2343 CN107005727 B
[13] B

[51] H04N 21/443 [11] 1243850
H04N 21/439 CN107113475 B
[13] B

[51] H04N 21/45 [11] 1241620
H04N 21/2343 CN107005727 B
[13] B

[51] H04N 21/466 [11] 1248437
H04N 21/25 CN107517393 B
[13] B

[51] H04N 21/466 [11] 1253546
H04N 21/233 EP3379837 B1
[13] B

[51] H04N 21/475 [11] 1241178
H04N 21/258 CN106998504 B
H04N 21/262
[13] B

[25] ZH

[21] 18100222.0 [22] 08.01.2018

- [54] METHOD, DEVICE AND SYSTEM FOR DISPLAYING CONTENT
内容展示方法、裝置和系統
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[51] H04N 21/4788 [11] 1249314
H04N 21/431 CN107743262 B
[13] B

[51] H04N 21/488 [11] 1249314
H04N 21/431 CN107743262 B
[13] B

[51] H04N 21/61 [11] 1234236
H04N 21/234 CN106576182 B
[13] B

[51] H04N 21/6373 [11] 1241620
H04N 21/2343 CN107005727 B
[13] B

[51] H04N 21/643 [11] 1234236
H04N 21/234 CN106576182 B
[13] B

[51] H04N 21/658 [11] 1234236
H04N 21/234 CN106576182 B

[13] B

[51] H04N 21/81 [11] 1253546
H04N 21/233 EP3379837 B1

[13] B

[51] H04N 21/8358 [11] 1243850
H04N 21/439 CN107113475 B

[13] B

[51] H04N 21/845 [11] 1234236
H04N 21/234 CN106576182 B

[13] B

[51] H04N 21/845 [11] 1241620
H04N 21/2343 CN107005727 B

[13] B

[51] H04N 5/217 [11] 1238044
G06T 11/00 CN106664349 B

[13] B

[25] ZH

[21] 17111595.7 [22] 10.11.2017

[86] 25.03.2015 PCT/CA2015/000192

[87] 01.10.2015 WO2015/143547

[30] 25.03.2014 US,61/970159

[54] A SYSTEM FOR AUTOMATICALLY DEFINING A USER EXPERIENCE OR
SYSTEM BEHAVIOR RELATED TO A SCENE IMAGE CONTENT

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[51] H04R 1/10 [11] 1253214
A61B 5/00 CN108141657 B
[13] B

[25] ZH

[21] 18112495.5 [22] 28.09.2018

[86] 21.09.2016 PCT/US2016/052767

[87] 06.04.2017 WO2017/058590

[30] 28.09.2015 US, 62/233, 848
20.09.2016 US, 15/270, 445

[54] WIRELESS EAR BUDS WITH PROXIMITY SEN
具有接近傳感器的無線耳塞

[73] APPLE INC.
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[51] H04R 11/02 [11] 40016441
H04R 9/02 EP3603110 B1
[13] B

[51] H04R 13/00 [11] 40016441
H04R 9/02 EP3603110 B1
[13] B

[51] H04R 17/00 [11] 1232365
CN106688245 B
[13] B

[25] ZH

[21] 17105731.4 [22] 09.06.2017
14.05.2014 DE,102014106753.3

[54] MEMS LOUDSPEAKER HAVING AN ACTUATOR STRUCTURE AND A DIAPHRAGM
SPACED APART THEREFROM
具有執行器結構和與其間隔開的隔膜的 MEMS 揚聲器

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[51] H04R 9/02 [11] 40016441
H04R 9/06 EP3603110 B1
H04R 11/02
H04R 13/00
[13] B

[25] EN

[21] 62020005832.4 [22] 15.04.2020
15.10.2018 PCT/FI2018/050740
02.05.2019 WO2019/081805

[30] 25.10.2017 FI,20175942
16.03.2018 FI,20185251

[54] TRANSDUCER ARRANGEMENT
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[51] H04R 9/06 [11] 40016441
H04R 9/02 EP3603110 B1
[13] B

[51] H04W 12/00 [11] 1257081
H04W 12/06 EP3337209 B1
[13] B

[51] H04W 12/00 [11] 40015005
H04W 12/10 CN110337104 B
G07C 1/20
[13] B

[25] ZH

[21] 42020005785.9 [22] 14.04.2020

[54] INSPECTION EVIDENCE STORAGE METHOD AND DEVICE BASED ON BLOCK
CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈的巡檢存證方法、裝置和電子設備

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[51] H04W 12/02 [11] 40013030
H04W 4/50 CN110166985 B
[13] B

[51] H04W 12/06 [11] 1235603
H04W 4/80 CN106572427 B

[13] B

-
- [51] H04W 12/06 [11] 1244613
H04L 29/06 CN107197462 B
- [13] B
- [25] ZH
- [21] 18103911.0 [22] 21.03.2018
- [54] METHOD AND APPARATUS FOR DETECTING WIRELESS NETWORK TYPE, AND
ELECTRONIC DEVICE
無線網絡類型的檢測方法、裝置及電子設備
- [73] Advanced New Technologies Co., Ltd.
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-

- [51] H04W 12/06 [11] 1257081
H04W 12/00 EP3337209 B1
G06F 21/45
G06F 21/60
- [13] B
- [25] EN
- [21] 18116253.8 [22] 18.12.2018
- [30] 15.12.2016 US,US 201615380791
- [54] METHOD, APPARATUS AND COMPUTER READABLE STORAGE MEDIUM FOR
SECURE CONTEXT-AWARE PASSWORD MANAGEMENT
用於安全上下文 - 密碼管理的方法, 設備和計算機可讀存儲介質
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[51] H04W 12/06 [11] 1259044
H04W 4/80 CN108566641 B
G06Q 20/32
H04L 29/06
[13] B

[25] ZH

[21] 19101533.1 [22] 29.01.2019

[54] PAYMENT ASSISTANCE METHOD, APPARATUS, AND EQUIPMENT
支付輔助方法、裝置以及設備

[73] Advanced New Technologies Co., Ltd.
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[51] H04W 12/10 [11] 40015005
H04W 12/00 CN110337104 B
[13] B

[51] H04W 16/14 [11] 1235977
H04W 72/04 CN106576250 B
H04W 72/08
[13] B

[25] ZH

[21] 17109526.5 [22] 19.09.2017

[86] 13.08.2015 PCT/US2015/045103

[87] 31.03.2016 WO2016/048475

[30] 26.09.2014 US,14/497,416

[54] LICENSED SHARED ACCESS SPECTRUM ALLOCATION
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[51] H04W 16/28 [11] 1238844
H04W 74/00 CN106797656 B
[13] B

[51] H04W 24/06 [11] 1234943
CN106488493 B
[13] B

[25] ZH

[21] 17108485.6 [22] 24.08.2017

[54] METHOD AND DEVICE FOR IDENTIFYING NETWORK HOTSPOT TYPE OF
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識別用戶的網絡熱點類型的方法和裝置及電子設備

[73] Advanced New Technologies Co., Ltd.
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[51] H04W 24/10 [11] 1234582
CN106537977 B
[13] B

[25] ZH

[21] 17108129.8 [22] 15.08.2017

[86] 15.07.2015 PCT/US2015/040488

[87] 28.01.2016 WO2016/014306

[30] 22.07.2014 US, 62/027, 623

11.12.2014 US, 14/567, 989

[54] ULTRA RELIABLE LINK DESIGN
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- [51] H04W 28/02 [11] 40014965
H04W 72/12 EP3550880 B1
- [13] B
- [25] EN
- [21] 42020005190.2 [22] 01.04.2020
- [30] 11.01.2010 US,US68563010
- [54] EXPLICIT CONGESTION NOTIFICATION BASED RATE ADAPTATION USING
BINARY MARKING IN COMMUNICATION SYSTEMS
通信系統中基於二元標記的基於顯式通知的速率自適應
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- [51] H04W 4/02 [11] 1251894
H04B 1/50 CN107889051 B
H04W 64/00
- [13] B
- [25] ZH

- [21] 18111214.7 [22] 31.08.2018
- [30] 30.09.2016 EP,16191813.1
- [54] METHOD AND SYSTEM FOR DETERMINING A DISTANCE BETWEEN A WEARABLE OBJECT AND A BASE STATION
用於確定可佩帶物體與基站之間的距離的方法和系統
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- [51] H04W 4/02 [11] 1257825
H04W 4/029 EP3341763 B1
- [13] B
-
- [51] H04W 4/02 [11] 40002381
H04M 1/725 CN109151168 B
H04W 4/021
H04W 4/029
H04W 8/22
G06F 16/9537
- [13] B
- [25] ZH
- [21] 19125812.8 [22] 25.06.2019
- [54] SWITCHING METHOD AND DEVICE OF BUS CODE, MOBILE TERMINAL AND READABLE STORAGE MEDIUM
乘車碼的切換方法、裝置、移動終端及可讀存儲介質
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[51] H04W 4/021 [11] 1248865
G06F 16/9537 CN107656961 B
[13] B

[51] H04W 4/021 [11] 1251371
H04L 12/58 CN107800612 B
[13] B

[51] H04W 4/021 [11] 40002381
H04W 4/02 CN109151168 B
[13] B

[51] H04W 4/029 [11] 1238061
H04L 29/08 CN106878938 B
[13] B

[51] H04W 4/029 [11] 1247413
G06Q 20/06 CN107451799 B
[13] B

[51] H04W 4/029 [11] 1257825
G01V 3/12 EP3341763 B1
H04W 4/02
H04W 4/80
H04B 17/318
H04W 4/33
G08B 13/24
[13] B

[25] EN

[21] 19100177.4 [22] 04.01.2019

[86] 04.08.2016 PCT/US2016/045611

[87] 11.05.2017 WO2017/078811

[30] 16.09.2015 US, 62/219, 457
09.11.2015 US, 62/252, 954
29.03.2016 US, 15/084, 002
03.08.2016 US, 15/227, 717

- [54] DETECTING LOCATION WITHIN A NETWORK
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- [51] H04W 4/029 [11] 40002381
H04W 4/02 CN109151168 B
- [13] B
-

- [51] H04W 4/06 [11] 1244128
H04L 1/16 CN107181574 B
- [13] B
-

- [51] H04W 4/33 [11] 1257825
H04W 4/029 EP3341763 B1
- [13] B
-

- [51] H04W 4/50 [11] 1259838
H04W 4/70 EP3367711 B1
- [13] B
-

- [51] H04W 4/50 [11] 40013030
H04W 4/80 CN110166985 B
H04W 12/02
- [13] B

[25] ZH

[21] 42020002843.9 [22] 17.02.2020

- [54] SERVICE CALLING METHOD AND APPLICATION CLIENT
一種服務喚起方法及應用客戶端
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- [51] H04W 4/70 [11] 1235594
H04W 72/12 CN106576215 B
[13] B
- [25] ZH
- [21] 17109013.5 [22] 07.09.2017
- [86] 06.08.2015 PCT/US2015/043950
- [87] 11.02.2016 WO2016/022765
- [30] 06.08.2014 US,62/034,104
05.08.2015 US,14/818,824
- [54] LINKED NARROWBAND OPERATION FOR MTC
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-

- [51] H04W 4/70 [11] 1235601
H04W 72/12 CN106664517 B
[13] B
- [25] ZH
- [21] 17109091.0 [22] 08.09.2017
- [86] 18.08.2015 PCT/US2015/045727
[87] 24.03.2016 WO2016/043906
- [30] 18.09.2014 US,62/052,253
21.05.2015 US,14/718,750
- [54] DEVICE AND METHOD OF SUPPORTING REDUCED DATA TRANSMISSION
BANDWIDTH
支持減小的數據傳輸帶寬的設備和方法
- [73] INTEL IP CORPORATION
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-
- [51] H04W 4/70 [11] 1259838
H04L 29/08 EP3367711 B1
H04W 4/50
[13] B
- [25] EN
- [21] 19119626.0 [22] 19.02.2019
- [30] 01.03.2010 US,30929710P
05.03.2010 US,31116110P
20.04.2010 US,32608110P
- [54] MACHINE-TO-MACHINE GATEWAY ARCHITECTURE AND FUNCTIONALITY
機器對機器的網關架構和功能
- [73] INTERDIGITAL PATENT HOLDINGS, INC.
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[51] H04W 4/80 [11] 1235603
H04W 12/06 CN106572427 B
H04W 76/10

[13] B

[25] ZH

[21] 17109149.2 [22] 11.09.2017

[54] ESTABLISHMENT METHOD AND DEVICE FOR ESTABLISHING SHORT-RANGE
COMMUNICATION
一種近距離通信的建立方法和裝置

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[51] H04W 4/80 [11] 1257825
H04W 4/029 EP3341763 B1

[13] B

[51] H04W 4/80 [11] 1259044
H04W 12/06 CN108566641 B

[13] B

[51] H04W 4/80 [11] 40013030
H04W 4/50 CN110166985 B
[13] B

[51] H04W 48/04 [11] 1257262
H04M 3/38 EP3337149 B1
H04M 3/56
[13] B

[25] EN

[21] 18116335.0 [22] 20.12.2018

[30] 16.12.2016 US,US 201615381942

[54] DEVICE RESTRICTIONS DURING EVENTS
事件期間的設備限制

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[51] H04W 48/16 [11] 1246063
H04W 72/04 EP3277038 B1
[13] B

[51] H04W 48/16 [11] 1260959
H04W 56/00 EP3439384 B1
[13] B

[51] H04W 52/02 [11] 1235957
H04M 1/725 CN107046708 B
[13] B

[25] ZH

[21] 17109340.9 [22] 14.09.2017

[30] 16.02.2011 US,13/028,909

- [54] MOBILE DEVICE DISPLAY MANAGEMENT
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-

- [51] H04W 52/02 [11] 1241620
H04N 21/2343 CN107005727 B
- [13] B
-

- [51] H04W 52/02 [11] 1244128
H04L 1/16 CN107181574 B
- [13] B
-

- [51] H04W 52/14 [11] 1241644
H04W 52/24 CN107079407 B
- [13] B
-

- [51] H04W 52/14 [11] 1244128
H04L 1/16 CN107181574 B
- [13] B
-

- [51] H04W 52/14 [11] 1249337
H04W 52/34 EP3267742 B1
- [13] B
-

- [51] H04W 52/14 [11] 40018115
H04B 7/0426 EP3567939 B1
- [13] B
-

- [51] H04W 52/16 [11] 1249337
H04W 52/34 EP3267742 B1
[13] B
-
- [51] H04W 52/24 [11] 1241644
H04W 52/38 CN107079407 B
H04W 52/14
H04W 52/26
H04W 72/12
[13] B
- [25] ZH
- [21] 18101001.5 [22] 23.01.2018
- [86] 21.08.2015 PCT/US2015/046323
- [87] 25.02.2016 WO2016/029132
- [30] 21.08.2014 US, 62/040, 319
- [54] DEVICES AND METHOD USING TRANSMIT POWER CONTROL AND
SCHEDULING FOR LTE UNLICENSED BAND OPERATION
使用用於 LTE 非授權頻帶操作的傳輸功率控制和調度的設備和方法
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-

- [51] H04W 52/24 [11] 40018115
H04B 7/0426 EP3567939 B1
[13] B
-

- [51] H04W 52/26 [11] 1241644
H04W 52/24 CN107079407 B
[13] B
-

[51] H04W 52/34 [11] 1249337
H04W 52/14 EP3267742 B1
H04W 52/36
H04W 52/38
H04W 52/16
[13] B

[25] EN

[21] 18108815.6 [22] 06.07.2018

[54] TOTAL REMAINING POWER ESTIMATION IN CARRIER AGGREGATION
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[51] H04W 52/36 [11] 1249337
H04W 52/34 EP3267742 B1
[13] B

[51] H04W 52/36 [11] 40018115
H04B 7/0426 EP3567939 B1
[13] B

[51] H04W 52/38 [11] 1241644
H04W 52/24 CN107079407 B
[13] B

[51] H04W 52/38 [11] 1249337
H04W 52/34 EP3267742 B1
[13] B

[51] H04W 56/00 [11] 1260959
H04W 88/06 EP3439384 B1
H04W 48/16
[13] B

[25] EN

[21] 19120782.8 [22] 11.03.2019

[30] 30.07.2008 US,12/220,990

[54] TECHNIQUES TO IMPROVE CO-EXISTENCE AMONG MULTIPLE RADIOS
改進多個無線電之間的共存的技術

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[51] H04W 64/00 [11] 1251894
H04W 4/02 CN107889051 B
[13] B

[51] H04W 72/04 [11] 1235977
H04W 16/14 CN106576250 B
[13] B

[51] H04W 72/04 [11] 1238844
H04W 74/00 CN106797656 B
[13] B

[51] H04W 72/04 [11] 1244128
H04L 1/16 CN107181574 B
[13] B

[51] H04W 72/04 [11] 1246063
H04W 48/16 EP3277038 B1
H04L 1/00

H04L 5/14
H04L 1/18

[13] B

[25] EN

[21] 18105146.2 [22] 20.04.2018

[54] DYNAMIC TDD UPLINK/DOWNLINK CONFIGURATION USING DCI
使用 DCI 的動態 TDD 上行鏈路/下行鏈路配置

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[51] H04W 72/04 [11] 1260590
H04W 72/14 EP3445120 B1

[13] B

[51] H04W 72/08 [11] 1235977
H04W 16/14 CN106576250 B

[13] B

[51] H04W 72/12 [11] 1235594
H04W 4/70 CN106576215 B

[13] B

[51] H04W 72/12 [11] 1235601
H04W 4/70 CN106664517 B

[13] B

[51] H04W 72/12 [11] 1241640
CN107006017 B
[13] B

[25] ZH

[21] 18100947.4 [22] 22.01.2018

[86] 18.11.2014 PCT/CN2014/091345

[87] 26.05.2016 WO2016/077975

[54] EVOLVED NODE-B AND USER EQUIPMENT AND METHODS FOR GROUP
SOUNDING IN FULL-DIMENSION MULTIPLE-INPUT MULTIPLE-OUTPUT
SYSTEMS
用於全維多輸入多輸出系統中的群組探測的演進節點 B、用戶設備和方法

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[51] H04W 72/12 [11] 1241644
H04W 52/24 CN107079407 B
[13] B

[51] H04W 72/12 [11] 1242483
H04B 1/713 CN107370517 B
[13] B

[51] H04W 72/12 [11] 1244128
H04L 1/16 CN107181574 B
[13] B

[51] H04W 72/12 [11] 1260590
H04W 72/14 EP3445120 B1
[13] B

-
- [51] H04W 72/12 [11] 40014965
H04W 28/02 EP3550880 B1
[13] B
-
- [51] H04W 72/14 [11] 1260590
H04L 5/00 EP3445120 B1
H04W 72/04
H04W 72/12
H04W 74/02
H04W 74/08
[13] B
- [25] EN
[21] 19120432.0 [22] 05.03.2019
- [54] UPLINK RESOURCE ALLOCATION IN A MOBILE COMMUNICATION SYSTEM
移動通信系統中的上行鏈路資源分配
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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-
- [51] H04W 74/00 [11] 1238844
H04W 16/28 CN106797656 B
H04W 72/04
H04B 7/08
H01Q 3/00
[13] B
- [25] ZH
[21] 17112513.4 [22] 28.11.2017
- [86] 27.08.2014 PCT/SE2014/050986
[87] 01.10.2015 WO2015/147717
[30] 25.03.2014 US,61/970145
- [54] SYSTEM AND METHOD FOR BEAM-BASED PHYSICAL RANDOM-ACCESS
用於基於波束的物理隨機接入的系統和方法
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (publ)
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[51] H04W 74/02 [11] 1260590
H04W 72/14 EP3445120 B1
[13] B

[51] H04W 74/08 [11] 1244128
H04L 1/16 CN107181574 B
[13] B

[51] H04W 74/08 [11] 1260590
H04W 72/14 EP3445120 B1
[13] B

[51] H04W 76/10 [11] 1235603
H04W 4/80 CN106572427 B
[13] B

[51] H04W 76/19 [11] 1235606
H04W 76/20 CN106688302 B
[13] B

[25] ZH

[21] 17109217.9 [22] 12.09.2017

[86] 30.06.2015 PCT/US2015/038681

[87] 14.04.2016 WO2016/057095

[30] 07.10.2014 US, 62/061,049

[54] IMPROVED RESUMPTION OF PDN CONNECTIONS FOR DEVICES REGAINING
WLAN CONNECTIVITY
用於取回 WLAN 連接性的設備的改進的 PDN 連接續用

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-

- [51] H04W 76/20 [11] 1235606
H04W 76/19 CN106688302 B
- [13] B
-

- [51] H04W 8/00 [11] 1216198
G06F 3/01 EP2932356 B1
- [13] B
-

- [51] H04W 8/00 [11] 1241194
CN107005828 B
- [13] B
-

- [25] ZH
- [21] 18100423.7 [22] 12.01.2018
- [86] 05.10.2015 PCT/US2015/054092
- [87] 12.05.2016 WO2016/073107
- [30] 05.11.2014 US, 62/075, 611
30.04.2015 US, 14/701, 423
- [54] DEVICE-TO-DEVICE (D2D) TRANSMIT BEHAVIOR
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- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[51] H04W 8/22 [11] 40002381
H04W 4/02 CN109151168 B
[13] B

[51] H04W 88/06 [11] 1260959
H04W 56/00 EP3439384 B1
[13] B

[51] H05H 1/08 [11] 1242108
H05H 1/14 CN107006110 B
[13] B

[51] H05H 1/14 [11] 1242108
H05H 1/16 CN107006110 B
H05H 3/00
H05H 1/08
[13] B

[25] ZH

[21] 18101489.6 [22] 31.01.2018

[86] 30.10.2015 PCT/US2015/058473

[87] 06.05.2016 WO2016/070126

[30] 30.10.2014 US,62/072611

[54] SYSTEMS AND METHODS FOR FORMING AND MAINTAINING A HIGH
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[51] H05H 1/16 [11] 1242108
H05H 1/14 CN107006110 B
[13] B

[51] H05H 3/00 [11] 1242108
H05H 1/14 CN107006110 B
[13] B

[51] H05K 1/14 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] H05K 3/32 [11] 1240744
H05K 3/36 CN107079589 B
[13] B

[51] H05K 3/36 [11] 1240744
C09J 5/06 CN107079589 B
C09J 11/00
C09J 11/06
C09J 201/00
G06F 3/041
H05K 1/14
H05K 3/32
[13] B

[25] ZH

[21] 17113862.9 [22] 28.12.2017

[86] 13.10.2015 PCT/JP2015/078867

[87] 21.04.2016 WO2016/060098

[30] 16.10.2014 JP,2014-212108

[54] METHOD OF MANUFACTURING CONNECTOR, METHOD FOR CONNECTING
ELECTRONIC COMPONENT, AND CONNECTOR
連接體的製造方法、電子部件的连接方法、连接體

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- [51] H05K 3/46 [11] 1242473
H01L 25/065 CN107210287 B
- [13] B
-

- [51] H05K 5/02 [11] 40014402
B08B 1/00 CN110381686 B
- [13] B

[25] ZH

[21] 42020004201.8 [22] 13.03.2020

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- [51] H05K 7/14 [11] 1255479
EP3323278 B1
- [13] B

[25] EN

[21] 18114653.9 [22] 15.11.2018

[86] 31.08.2016 PCT/US2016/049570

[87] 09.03.2017 WO2017/040575

[30] 02.09.2015 US, 62/213,605

[54] INTEGRATED HIGH DENSITY SERVER VAULT WITH HVAC UPS BACKUP
集成 HVAC UPS 備份的高密度服務器庫

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-

- [51] H05K 7/20 [11] 1247769
CN107567723 B
[13] B
- [25] ZH
- [21] 18106957.8 [22] 28.05.2018
- [86] 25.05.2016 PCT/US2016/034085
- [87] 29.12.2016 WO2016/209496
- [30] 23.06.2015 US,14/747,448
- [54] THERMOSIPHON, DATA CENTRE COOLING SYSTEM AND METHOD
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- [51] H05K 7/20 [11] 40014405
CN110351989 B
[13] B
- [25] ZH
- [21] 42020004209.1 [22] 13.03.2020
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2. 按發表編號排列 Arranged by Publication Number

1215979 - 40019673

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1215979	CN105339963	G06Q 20/20, G06Q 20/36, G06Q 20/40
1216198	EP2932356	G06F 3/01, H04L 29/08, G06F 3/03, H04W 8/00, G06F 3/0346
1216324	GB2526480	E04B 7/16, E04H 1/12
1217802	CN105069621	G06Q 20/40, G06Q 10/08, G06Q 50/28
1218177	EP2973374	A61M 1/06, A61B 90/90, A61B 90/96
1218268	EP2981306	A61M 1/06, F16K 37/00, F16K 15/03
1231906	EP3114141	C07K 16/28, A61K 39/395, A61K 49/00, C07K 16/46, C07K 17/00, C12N 15/13, G01N 33/53
1232235	CN106232625	C07K 16/28, C07K 16/32, A61P 35/00, A61K 39/00
1232297	CN106574887	G01N 13/00
1232365	CN106688245	H04R 17/00
1232474	EP3113772	C07D 403/12, C07D 401/14, C07D 231/14, C07D 401/04, C07D 403/04, C07D 405/12, C07D 413/04, C07D 413/12, C07D 417/12, A61P 7/02, A61K 31/415
1233037	CN106463126	G10L 19/008
1233168	CN106413722	A61K 35/62, A61P 25/16, A61P 25/28, A61P 43/00, A23L 33/10
1233250	CN106795120	C07D 231/18, C07D 401/12, C07D 401/04, C07D 405/04, C07D 403/10, C07D 405/14,

		C07D 413/12, C07D 417/04, C07D 401/10, C07D 401/14, A61K 31/415, A61K 31/4155, A61K 31/4439, A61K 31/496, A61K 31/5377, A61K 31/454, A61P 13/12, A61P 9/04, A61P 9/12
1233278	CN106432503	C07K 16/46, A61K 39/395, A61P 35/00, A61P 37/02, A61P 37/08, A61P 31/00
1233301	EP3126499	C12N 15/113, C12N 15/11, A61K 31/713, A61K 48/00, A61P 25/28, C12Q 1/68, C07H 21/02, C07H 21/04
1233481	CN106389006	A61F 13/00, A61F 13/36
1233656	EP3119812	C07K 16/46, C07K 16/28, C07K 16/32, C12N 15/13, C12N 15/63, A61K 39/395, A61K 35/00
1233996	CN106413865	B01D 71/60
1234024	CN106829698	B66B 11/02, F16F 15/08
1234236	CN106576182	H04N 21/234, H04N 21/258, H04N 21/262, H04N 21/61, H04N 21/643, H04N 21/658, H04N 21/845
1234363	CN106391155	B01L 3/02
1234372	CN106476193	B29C 44/34
1234486	CN106461442	G01F 1/84
1234535	CN106797065	H01P 3/00, H01Q 1/04, H01Q 1/36, H01Q 9/32, H01Q 13/20
1234582	CN106537977	H04W 24/10
1234638	CN106456313	A61F 2/06, A61F 2/01
1234659	CN106456769	A61K 45/00, C07H 21/04, C12N 15/00
1234661	CN106456579	A61K 31/137
1234724	CN107027305	C04B 28/04, C04B 7/02, C04B 14/38, C04B 14/48, C04B 16/06, C04B 18/14, C04B 22/06, C04B 24/26, C04B 40/02
1234752	EP3159349	C07F 15/00, A61K 31/282
1234806	CN106460626	F01N 9/00, F01N 3/023, F01N 3/025
1234943	CN106488493	H04W 24/06
1235058	CN106496090	C07D 207/28, C07D 401/04, C07D 401/14, C07D 403/04, C07D 413/04, C07D 417/04, C07K 5/065, A61K 31/506, A61K 31/4015, A61K 31/4439,

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1235117	EP3143474	G06F 1/16, G06F 3/01
1235186	CN106506886	G06Q 20/18, G06Q 20/32, G06Q 30/06, G07F 11/00, G07F 13/06
1235258	EP3143961	A61C 8/00
1235267	CN106687073	A61F 2/06, A61F 2/95, B21D 39/04, B21D 41/04, B23P 11/02, B23P 19/02
1235340	EP3204148	B01D 61/00, B01D 17/02, B01L 3/00, B01D 63/08, C12Q 1/6806, B01D 17/00
1235379	CN106477411	B66B 5/00
1235394	CN106852142	C07D 471/10, C07D 487/10, C07D 519/00, A61K 31/444, A61K 31/4439, A61K 31/506, A61P 13/12, A61P 9/04, A61P 9/12
1235482	CN106547769	G06F 16/957
1235500	CN106570032	G06F 16/957, G06F 16/958, G06F 3/0488
1235504	CN106598446	G06F 3/0488, G06F 3/0484
1235580	CN106603600	H04L 29/08
1235594	CN106576215	H04W 4/70, H04W 72/12
1235601	CN106664517	H04W 4/70, H04W 72/12
1235603	CN106572427	H04W 4/80, H04W 12/06, H04W 76/10
1235606	CN106688302	H04W 76/19, H04W 76/20
1235645	CN106456028	A61B 5/0295, A61B 5/022
1235808	CN106536614	C08L 23/08, C08L 23/10
1235836	GB2544147	C25B 1/06, C25B 15/02
1235946	CN106954067	H04N 19/159, H04N 19/176, H04N 19/117, H04N 19/14, H04N 19/186, H04N 19/86, H04N 19/46, H04N 19/61
1235957	CN107046708	H04W 52/02, H04M 1/725
1235977	CN106576250	H04W 16/14, H04W 72/04, H04W 72/08
1236195	CN107001366	C07D 471/08, A61K 9/19, A61K 31/439, A61K 47/04, A61P 43/00

1236631	CN107209434	G02F 1/1675, G02F 1/1676, G02F 1/16766, G02F 1/1685, G02F 1/167, G06F 3/0354
1236771	CN106579715	A45D 20/12
1236895	CN106794624	B29C 64/106, B29C 64/205, B29C 64/393, B33Y 10/00, B33Y 50/02
1237021	CN107002916	F16L 21/04
1237024	CN107062682	F25B 17/08
1237037	EP3227722	G01S 19/14, G01S 19/39, G01S 5/00
1237157	CN106664208	H04L 9/32
1237160	CN107113443	H04N 19/52, H04N 19/58, H04N 19/593
1237439	CN107132843	G05D 1/02
1237465	CN106687920	G06F 9/448, G06F 9/46, G06F 9/48
1237470	CN106796644	G06F 21/62
1237472	CN107193932	G06F 16/951, G06F 16/953, G06F 16/9535, G06Q 30/06
1237485	CN106843709	G06F 3/0488, G06F 3/0484
1237495	CN106874979	G06K 19/06, G06K 7/14
1237555	CN106817340	H04L 29/06, H04L 12/24, H04L 29/08
1237703	CN106999760	A63F 1/14
1237803	EP3174893	C07K 14/195, A61K 39/02, A61K 38/16, A61P 9/10, A61P 35/00
1237874	EP3182127	G01N 33/543, C12Q 1/00, G01N 33/487, G01N 33/50
1237957	CN106875186	G06Q 20/40, G06Q 20/08
1237963	CN106886887	G06Q 20/10, G06Q 20/38
1238021	CN106878245	H04L 29/06, G06Q 20/32
1238023	CN106878169	H04L 12/721, H04L 12/803
1238024	CN106878372	H04L 29/08
1238036	CN107005486	H04L 12/811, G09C 1/00
1238044	CN106664349	H04N 5/217, G06T 11/00
1238061	CN106878938	H04L 29/08, H04W 4/029
1238106	CN107280564	A47K 13/00, A47K 13/28, A47K 13/24
1238254	EP3230320	C07K 16/28, C07K 16/30, A61K 39/395, C07K 16/22, A61P 35/00, A01K 67/027, A61K 39/00

1238360	CN106896996	G06F 3/0484, G06F 3/0487, G06F 21/60
1238361	CN106897331	G06F 16/9537
1238364	CN106896998	G06F 3/0484, G06F 3/0486, G06F 3/0488
1238431	CN106899488	H04L 12/58, H04L 29/08, G06F 16/955
1238432	CN106899486	H04L 12/58
1238435	CN106911551	H04L 12/58
1238507	CN106998832	A41D 13/012, A41D 13/015, A41D 13/018
1238738	CN106933829	G06F 16/20
1238742	CN106933615	G06F 9/445
1238751	CN106959958	G06F 16/9537
1238756	CN106845414	G06K 9/00, G06K 9/03
1238761	CN106920079	G06F 16/29
1238764	CN106934615	G06Q 20/32, G06Q 20/40
1238810	CN106936881	H04L 29/08
1238816	CN106961374	H04L 12/58, H04L 29/08
1238818	CN106961375	H04L 12/58, H04L 29/06
1238844	CN106797656	H04W 74/00, H04W 16/28, H04W 72/04, H04B 7/08, H01Q 3/00
1239474	CN107348615	A43B 23/02, A43B 23/04, D04B 1/22, A43B 1/04
1239493	GB2545668	A61B 5/00, G06K 9/00
1239605	CN106823360	A63F 1/12, A63F 1/14, A63F 1/18, G07F 17/32
1239608	EP3218108	B01L 3/00, B01F 7/16, B01L 7/00, B01F 7/00, B01F 13/00
1239647	CN106882667	B66B 5/02, B66B 3/00, H02H 3/16, H02H 7/12, H02P 27/06, H02M 1/32
1239727	CN106957745	C11D 1/83, C11D 3/50, C11D 17/00, E03D 9/03
1239834	CN107003611	G03F 7/033, G03F 7/004, G03F 7/029, G03F 7/031
1239861	CN106980649	G06F 16/27, G06F 16/2455
1239911	CN106981000	G06Q 30/06, G06Q 50/12
1240148	EP3206726	A61L 26/00
1240170	CN107206646	B29C 45/14, B65D 25/34, B65D 81/24
1240274	EP3177737	C12Q 1/68, C07K 14/68
1240405	CN106887707	H01Q 7/00, H01Q 1/48, H01Q 1/38, H01Q 9/04, H01Q 9/28,

		H01Q 9/30, H01Q 21/24, H01Q 21/30, H01Q 25/00, H01Q 5/378
1240612	EP3256584	C12N 15/10, C12N 9/22, C12P 19/34, C12Q 1/686, C12Q 1/6844
1240726	CN107396114	H04N 19/176, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/14, H04N 19/182, H04N 19/82, H04N 19/42, H04N 19/85
1240744	CN107079589	H05K 3/36, C09J 5/06, C09J 11/00, C09J 11/06, C09J 201/00, G06F 3/041, H05K 1/14, H05K 3/32
1240867	CN107073232	A61M 13/00, A61M 35/00, A61M 11/00
1240869	EP3188787	A61M 25/06, A61M 29/00
1241011	CN107429916	F23N 1/02
1241054	CN107148600	G05D 1/02, A63G 25/00
1241056	CN106997340	G06F 40/216, G06F 16/35, G06F 16/953
1241061	CN107015637	G06F 3/01, G06F 3/0488
1241065	CN107015723	G06F 3/0481, G06Q 20/32
1241068	CN107016267	G06F 21/31, H04L 9/30
1241079	CN107015786	G06F 9/451
1241124	CN107016924	G09B 29/00
1241128	EP3246919	G10L 21/04, G10L 19/022, G10L 21/038
1241159	CN107210946	H04L 12/46
1241164	CN107018168	H04L 29/08, G06Q 30/02, G06K 9/00
1241170	CN107026892	H04L 29/08
1241178	CN106998504	H04N 21/475, H04N 21/258, H04N 21/262
1241194	CN107005828	H04W 8/00
1241223	EP3190888	C07D 401/04, C07D 253/08, C07D 473/00, A01N 43/42, A61K 51/04, C12Q 1/6823
1241257	CN107072787	A61F 2/30
1241348	CN107428548	C01B 39/04
1241374	CN106986872	C07D 471/04, C07D 487/04, C07D 519/00
1241399	EP3197948	C08K 5/101, C09J 11/06, C09J 133/08, C08L 33/00, C08L 31/04, C08L 27/06,

		C08L 23/08, C09J 123/08, C09J 131/04, C08K 5/00
1241411	EP3194586	A61K 38/36
1241487	CN107145422	G06F 11/30, G06F 11/36
1241509	CN107038176	G06F 16/957
1241594	CN107040585	H04L 29/08
1241620	CN107005727	H04N 21/2343, H04N 21/262, H04N 21/442, H04N 21/443, H04N 21/45, H04N 21/6373, H04N 21/845, H04W 52/02
1241640	CN107006017	H04W 72/12
1241644	CN107079407	H04W 52/24, H04W 52/38, H04W 52/14, H04W 52/26, H04W 72/12
1241677	EP3193730	A61B 10/00, A61B 5/07
1241918	EP3204495	A61K 38/50, A61K 9/50, A61P 1/00, A61P 1/14, C12N 9/86
1241946	EP3256658	E04B 1/94, E04B 1/76, E04B 2/88
1242066	CN107070961	H04L 29/08, G06F 16/29, G06T 7/11, G06T 7/73
1242088	CN106982307	H04N 1/00, H04L 29/06
1242108	CN107006110	H05H 1/14, H05H 1/16, H05H 3/00, H05H 1/08
1242339	EP3202789	C07K 16/28
1242392	CN107567526	E04C 5/065, E04C 5/06
1242473	CN107210287	H01L 25/065, H01L 21/60, H01L 25/07, H01L 25/18, H05K 3/46
1242483	CN107370517	H04B 1/713, H04L 5/00, H04W 72/12
1242488	CN107360248	H04L 29/08, H04L 9/08, H04L 12/18
1242530	CN107613793	A23P 20/20, A21C 9/06
1242548	CN107072603	A61B 5/1486
1242776	CN107076689	G01N 25/56
1242968	EP3215135	A61K 31/517, A61K 31/55, A61K 31/445, A61K 31/5517, A61K 31/551, A61K 31/506, A61K 31/519, A61P 35/00
1243009	CN107206225	A61M 39/22
1243018	CN107106795	A61M 15/00
1243028	CN107088441	B01L 3/00, G01N 33/49, G01N 33/86
1243033	CN107530718	B05B 1/02, A47K 5/12, B05B 7/26

1243048	EP3280654	B65D 47/18, A61J 1/20, A61F 9/00, B65D 25/08, B65D 81/32, F26B 5/06
1243052	CN107434205	B66B 29/00
1243120	EP3215601	C12M 3/00, C12N 7/00, C12N 15/86, C12N 5/0783, C12N 15/87
1243387	CN107635841	B60T 13/74, B61H 7/08, B61H 13/36, F16D 63/00, F16D 65/02
1243443	EP3212663	C07K 14/81
1243705	EP3286193	C07D 487/04, A61K 31/551, A61P 3/00, A61P 25/00
1243803	CN107153654	G06F 16/9537, G06F 16/2458
1243850	CN107113475	H04N 21/439, H04N 21/443, H04N 21/8358, H04N 19/467
1243927	CN107635561	A61K 31/56, A61K 36/82, A61P 17/10, A61P 17/00, A61P 39/06, A61P 17/08, A61K 8/63, A61K 8/9789, A61Q 19/00, A61Q 19/08, A23L 33/10
1243982	CN107635848	B62B 7/00, B62B 9/20
1244004	EP3216792	C07D 487/14, C07D 487/04, A61K 31/519, A61P 35/00, A61P 29/00
1244128	CN107181574	H04L 1/16, H04L 1/18, H04L 5/00, H04L 5/14, H04W 4/06, H04W 52/02, H04W 72/04, H04W 72/12, H04W 74/08, H04W 52/14
1244135	CN107660341	H04N 19/70, H04N 19/103, H04N 19/174
1244293	EP3221359	C07K 16/28, G01N 33/50, A61K 39/00, A61P 35/02
1244298	EP3250695	C07K 14/705, C07K 14/725, C12N 15/85, A61K 45/06, A61K 35/14, A61K 48/00, A61K 35/12, A61K 35/00, A61K 35/17, C07K 16/28, C07K 16/32, A61P 25/00, C12N 15/86, A61K 39/00
1244363	CN107181717	H04L 29/06
1244382	CN107347154	H04N 19/117, H04N 19/18, H04N 19/463, H04N 19/467, H04N 19/48, H04N 19/13, H04N 19/176, H04N 19/91
1244464	EP3170559	B01L 3/00, B03C 5/00, G01N 27/414, B03C 5/02, G01N 27/327, G01N 27/447

1244472	CN107207068	B62K 17/00, B62L 1/12, B62L 3/04
1244557	CN107194213	G06F 21/31, G06F 21/36
1244601	CN107196772	H04L 12/18
1244613	CN107197462	H04W 12/06, H04L 29/06
1244639	CN107249364	A24F 40/10, A24F 40/40
1244704	CN107530348	A61K 31/519, A61P 19/02, A61P 29/00, A61K 47/38
1244742	CN107614075	A63F 13/75, A63F 13/30, A63F 13/79, A63F 13/847
1244836	EP3204505	C12N 15/861, C07K 14/47, A61K 48/00
1244964	CN107453759	H03M 5/04
1245445	CN107239479	G06F 16/27, G06F 16/24
1245486	CN107667395	G08B 13/24, E05B 73/00, E05B 47/06
1245524	CN107231232	H04L 9/32, H04L 29/06, H04M 3/42
1245538	CN107277028	H04L 29/06, H04L 9/14, H04L 9/06, G06F 21/60
1245878	CN107810383	G01B 7/16
1245893	EP3249431	G02B 6/02, G02B 6/024, H01S 3/067
1245894	EP3249432	G02B 6/02, G02B 6/024, H01S 3/067
1246016	CN107302369	H03M 7/40
1246033	CN107295112	H04L 29/12
1246063	EP3277038	H04W 72/04, H04W 48/16, H04L 1/00, H04L 5/14, H04L 1/18
1246250	CN107428179	B41J 11/04, B41J 2/005, B41N 10/04
1246436	CN107357709	G06F 11/32
1246438	CN107533542	G06F 40/274, G06F 40/216, G06F 40/279, G10L 15/18
1246533	CN107360206	H04L 29/08
1246542	CN107333142	H04N 19/70, H04N 19/13, H04N 19/61
1246591	EP3242547	A01G 9/24, F21S 11/00
1246831	CN107614713	C22C 5/04, B22D 21/00
1246891	CN107368507	G06F 16/27, G06F 9/46
1247060	CN107404997	A46B 15/00, A61C 17/34, A61N 1/30, A61N 1/32, A61C 17/20, A61L 2/03, A61N 1/22, A61N 1/378

1247192	CN107922381	C07D 401/04, A61K 31/444, A61P 25/00
1247229	CN107406715	C09D 167/00, C09D 175/04, C09D 123/28, C09D 7/00, C08J 7/043, C08G 18/76, C08G 18/42, C08G 18/48, C08L 27/06
1247247	EP3250700	C12P 13/06, C12N 15/00
1247300	CN107391527	G06F 16/22, G06F 3/06
1247324	CN107402749	G06F 8/30, G06F 8/41
1247329	CN107590023	G06F 11/14
1247361	CN107451485	G06F 21/62, G06Q 40/04
1247413	CN107451799	G06Q 20/06, G06Q 20/38, H04W 4/029
1247467	CN107426275	H04L 29/08, G06Q 30/02
1247471	CN107426169	H04L 29/06, H04L 29/08, G06F 21/31
1247476	CN107454151	H04L 29/08, G06F 9/445
1247576	EP3294287	C07D 493/08, A61K 31/34, A61P 35/00
1247602	CN107531466	B66F 5/04, F15B 13/02, F15B 15/20
1247648	CN108026674	D04B 1/00, A41B 9/06, A41D 13/005, D04B 1/18
1247657	CN107430021	G01F 1/84
1247681	CN107423248	G06F 13/42
1247688	CN107491674	G06F 21/32
1247692	CN107526667	G06F 11/30
1247698	CN107516105	G06K 9/62
1247717	CN107527228	G06F 3/00, G06Q 30/02
1247725	CN107481453	G07G 1/00, G07G 1/12
1247750	CN107493291	H04L 29/06, H04L 9/08, H04L 9/32
1247752	CN107508826	H04L 29/06
1247769	CN107567723	H05K 7/20
1247968	CN107916464	D01F 6/92, D01F 1/10, C09K 11/85, C09K 11/02
1248094	CN107913125	A61F 5/00, A61M 25/10
1248271	EP3323886	C12N 9/24, C12N 15/56, C12P 21/02
1248283	EP3325663	C12Q 1/68, C12Q 1/6883
1248293	CN107532419	E04B 1/70
1248384	CN107578439	G06T 7/60, G06T 7/00, G06K 9/62

1248437	CN107517393	H04N 21/25, H04N 21/433, H04N 21/466
1248467	EP3332643	A01N 65/00, A01N 65/44, A01N 65/28, A01N 37/04, A01P 1/00
1248490	CN108024661	A47J 31/52, A47J 31/36, A47J 31/46
1248519	CN107666892	A61H 3/00
1248525	EP3256169	A61K 48/00, C12N 9/18, C12N 15/85
1248552	EP3265087	A61K 31/4439, A61P 17/04
1248604	EP3265109	C07K 1/04, C07K 1/02, C07K 5/11
1248649	CN107598480	B23P 9/02
1248793	CN107690543	F16K 5/06, F16K 11/087, F16K 27/06, F24D 12/02, F24D 19/10
1248842	CN107562777	G06F 16/28, G06F 16/22
1248861	CN107632852	G06F 9/451
1248862	CN107632853	G06F 9/451, G06F 3/0346, G06Q 20/32
1248865	CN107656961	G06F 16/9537, H04W 4/021
1248889	CN107644332	G06Q 20/20, G06Q 10/08
1249127	CN108138038	G02F 1/1681, G02F 1/167, C09D 5/44, C09K 9/02, C09K 3/00
1249138	EP3265565	C12N 15/113, A61K 31/7088, A61P 35/00
1249203	EP3273338	G06F 3/0488, G06F 17/21, G06F 3/0482, G06F 3/0484, G06F 3/0485, H04M 1/725
1249240	CN107590522	G06K 19/06
1249242	CN107577973	G06K 7/10, G06Q 20/18, G06Q 20/32
1249285	EP3314708	H02G 1/08, G02B 6/46, H01B 13/26, H02G 3/04, H02G 15/18, H02G 15/196
1249296	CN107612909	H04L 29/06, H04L 29/08
1249303	CN107733972	H04L 29/08, H04L 29/12, G06F 16/955
1249307	CN107743130	H04L 29/06, G06K 9/00
1249314	CN107743262	H04N 21/431, H04N 21/4788, H04N 21/488, G06F 16/29, G06F 16/30, G06F 9/451
1249337	EP3267742	H04W 52/34, H04W 52/14, H04W 52/36, H04W 52/38, H04W 52/16

1249399	CN107072972	A61K 31/192, A61K 31/422, A61P 9/00
1249610	CN107783761	G06F 8/38
1249612	CN107798135	G06F 16/953
1249678	CN107786630	H04L 29/08, G06F 9/445
1249760	CN107602620	C07F 15/00, C09K 11/06, G01N 21/76, G01N 33/58
1249793	CN107833083	G06Q 30/06
1249926	CN107923600	F21V 8/00, G02B 6/12
1250156	CN107709165	B65B 5/04, B65B 5/06, B65B 31/00, B65B 51/10, B65B 51/14, B65B 63/04, A61J 1/16
1250209	EP3262992	A47H 23/08, A47H 13/00, A61L 2/26, A47H 1/19, A61G 12/00, A61L 2/08, A47H 23/00, A47H 21/00, A61L 2/10
1250486	CN108113997	A61K 33/242, A61K 47/64, A61K 47/54, A61K 47/69, A61P 27/06
1250529	CN107763932	F25D 11/02, F25D 17/06, F25D 19/00
1250655	EP3287123	A61P 25/04, A61K 9/08, A61K 47/02, A61K 47/12, A61K 31/137
1250983	CN108349982	C07D 487/04, A61K 31/519, A61P 31/12, A61P 31/14, A61P 31/20
1251066	CN108052889	G06K 9/00, G06K 9/62
1251093	CN108322451	H04L 29/06, H04L 29/08, H04L 12/24
1251094	CN108200060	H04L 29/06
1251371	CN107800612	H04L 12/58, H04W 4/021, G06F 16/955
1251547	EP3357922	C07D 471/04, A61K 31/55, A61K 31/519, A61K 31/4545, A61P 35/00
1251554	CN107820498	C07D 513/04, C07H 19/24, C07H 1/00, A61K 31/7068, A61K 31/519, A61P 31/20
1251599	EP3296356	C08L 23/12, C08L 71/02, C08K 7/24
1251724	CN108604742	H01R 4/48, H01R 12/71, H01R 13/24
1251830	CN108199728	H04B 1/00, H04B 1/401, H04B 7/0404, H04B 7/0413, H04B 7/06, H04B 7/08

1251840	EP3364598	H04L 9/08, H04L 9/30
1251894	CN107889051	H04W 4/02, H04B 1/50, H04W 64/00
1251917	CN108368730	E21B 17/00, E21B 17/02
1252020	CN107835749	B41J 29/377, B41J 2/01
1252036	EP3290511	A61K 35/33, A61P 19/02
1252250	CN108405856	B22F 3/105, B23P 23/00, B33Y 30/00, B33Y 10/00
1252258	CN107894699	G04B 1/16, G04B 13/02
1252328	CN107944618	G06Q 10/04, G06Q 10/06, G06Q 30/06, G06Q 50/30
1252347	CN107773847	A61N 5/02
1252376	CN108463644	F16D 65/097, F16D 66/02
1252645	CN108289783	A61H 7/00
1252722	GB2560353	A61B 5/024, A61B 5/0245, A61B 5/0402
1253004	CN107864661	F02M 59/36, F02M 63/02, F02D 41/22, F02D 41/38
1253047	CN107873081	G01L 1/18, G01L 1/20, G01L 1/26
1253214	CN108141657	H04R 1/10, A61B 5/00
1253227	EP3305918	C12Q 1/6869, B01F 13/00, B01L 3/00
1253319	EP3329917	A61K 31/443, A61P 35/02, C07D 405/12
1253546	EP3379837	H04N 21/233, H04N 21/234, H04N 21/25, H04N 21/258, H04N 21/466, H04N 21/81
1253902	CN108026735	E05B 37/22, E05B 37/02
1253983	CN107908761	G06F 16/29, G06F 16/9537
1254006	CN107993106	G06Q 30/04
1254010	CN108023941	H04L 29/08, G10L 13/08
1254013	CN108022167	G06Q 40/06, G06Q 40/02, G06Q 10/06
1254025	CN108055132	H04L 9/32, H04L 29/06
1254034	CN108073687	G06F 16/20
1254035	CN108063756	H04L 29/06, H04L 9/08, H04L 9/06
1254043	CN108090838	G06Q 40/08, G06K 9/20, G06K 9/32
1254136	CN108111475	H04L 29/06, G06F 3/01
1254176	CN108512567	H04B 1/401, H04B 7/0404, H04B 7/06
1254373	CN108278428	F16L 21/08

1254401	CN107960059	A63G 21/12, A63G 7/00
1254533	EP3369828	C12Q 1/6816, C12Q 1/6886, C07H 21/04
1254674	EP3310316	A61G 11/00, A01N 1/02, A61G 10/00, A61G 10/02
1254953	EP3313882	C07K 16/28
1255036	CN108512556	H04B 1/00, H04B 1/401, H04B 7/0404, H04B 7/0413, H04B 7/06, H04B 7/08, H04L 5/00
1255098	CN108025320	B04B 5/04, B04B 7/08
1255266	CN108154211	G06K 19/06
1255479	EP3323278	H05K 7/14
1255561	CN108171908	G07G 1/12, G06K 7/10
1255725	EP3383425	A61K 39/00, A61P 35/00, C07K 16/18, C07K 16/28, C07K 16/46
1255807	CN108229943	G06F 8/20
1255813	CN108135732	A61F 6/08
1255866	CN108601868	A61M 1/02
1255870	EP3323814	C07D 267/10, C07D 413/14, C07D 413/12, C07D 417/12, A61K 31/553, A61P 11/00
1255894	EP3334302	A43B 1/00, A43B 3/02, A43B 3/04, A43B 5/00, A43B 5/04, A43B 5/16, A43B 19/00, A43B 23/02
1255918	CN108042420	A61K 8/9789, A61K 8/34, A61Q 11/00
1255930	EP3332800	A61K 38/36, A61P 7/00
1256105	CN108698366	A45D 33/34, A45D 34/04, A45D 40/00, A45D 40/26, B32B 5/18, B32B 25/04, B32B 25/08, B32B 27/06, B32B 27/08, B32B 7/022, B32B 33/00
1256138	EP3377634	C12N 15/70, C12N 15/74, C12N 1/21, C07K 14/195, C12N 15/62
1256257	GB2559072	F21V 25/02, F21K 9/237
1256332	CN108237559	B26B 1/04, B26B 1/10
1256420	CN108351340	G01N 33/48, B01L 3/00, G01N 35/00, C12M 3/00
1256471	CN108139026	F17C 3/02, F17C 3/10, F17C 3/12
1256475	CN108152513	G01N 33/68

1256518	CN108241745	G06F 16/951, G06F 16/953, G06F 16/9535, G06F 16/35, G06F 16/31, G06K 9/62
1256776	CN108289121	H04L 29/08, G06Q 30/02
1256895	EP3332773	A61K 9/20, A61K 9/28, A61K 9/48, A61K 31/00
1256941	EP3349008	G01N 33/543, C12Q 1/00, G01N 33/487, G01N 33/50
1256956	CN108778222	A61H 7/00, A47C 1/025, A47C 7/62, A61H 15/00
1256992	EP3351925	G01N 21/11, G01N 35/10, B01L 3/02, B01L 3/00, F16J 15/02, F16J 15/06, G01N 33/92
1257035	EP3404312	F21S 8/02, F21V 7/04, F21V 7/08, F21V 11/10, F21Y 115/10, F21V 7/00
1257081	EP3337209	H04W 12/06, H04W 12/00, G06F 21/45, G06F 21/60
1257262	EP3337149	H04W 48/04, H04M 3/38, H04M 3/56
1257378	CN108345580	G06F 40/284, G06F 40/30
1257396	CN108364229	G06Q 40/04, G06Q 20/38
1257578	EP3344613	C07D 401/04, C07D 403/04, A61K 31/4439, A61K 31/497
1257825	EP3341763	H04W 4/029, G01V 3/12, H04W 4/02, H04W 4/80, H04B 17/318, H04W 4/33, G08B 13/24
1257938	CN108268938	G06N 3/06, G06N 3/08
1258000	EP3351268	A61K 39/35, A61K 39/36, A61K 39/00, C12R 1/225
1258044	CN108284648	B32B 7/02, B32B 15/06, B32B 15/08, B32B 15/082, B32B 15/085, B32B 15/088, B32B 15/09, B32B 15/092, B32B 15/095, B32B 15/20, B32B 25/12, B32B 25/16, B32B 25/20, B32B 27/08, B32B 27/20, B32B 27/28, B32B 27/30, B32B 27/32, B32B 27/34, B32B 27/36, B32B 27/38, C09J 7/29, C09J 9/02, C09J 11/04, C09J 201/00, G02B 5/20, G06F 1/16, G06F 3/041
1258185	CN108287837	G06F 16/9535, G06F 16/9536
1258273	EP3352717	A61F 13/00, A61F 13/02
1258514	GB2563975	E05B 65/46, E05C 3/14, E05C 19/10

1258548	CN108388393	G06F 3/0484, G06F 3/0485
1258563	CN108389118	G06Q 40/00, G06Q 40/04, G06F 9/455
1258599	CN108780467	G06F 30/327, G06F 30/392, H01L 27/02, H01L 27/092, G06F 119/18
1258648	CN108399033	G06F 3/0481, G06F 3/0488, G06F 9/451
1258824	CN108778223	A61H 7/00, A61H 15/00
1258953	CN109152390	A23J 3/16
1259040	CN108596581	G06Q 20/08, G06Q 20/16, G06Q 20/38
1259041	CN108573402	G06Q 30/02, H04L 29/08
1259044	CN108566641	H04W 12/06, H04W 4/80, G06Q 20/32, H04L 29/06
1259092	CN108491897	G06K 17/00, G06K 7/14
1259098	CN108427914	G06K 9/00
1259237	CN108564433	G06F 30/00, G06Q 30/06, G06Q 40/04
1259240	CN108566391	H04L 29/06, H04L 29/08
1259261	CN108471434	H04L 29/08, H04L 29/06
1259268	CN108446905	G06F 21/60, G06Q 20/32
1259296	EP3362792	G01N 33/50
1259418	CN109055541	C12Q 1/6883, C12N 15/113
1259684	EP3361641	H03M 7/40, H03M 7/30, H04N 19/70, H04N 19/13, H04N 19/61, H04N 19/176
1259788	CN108535997	G04B 33/00, G04B 19/243
1259838	EP3367711	H04W 4/70, H04L 29/08, H04W 4/50
1259919	CN108443569	F16K 31/60
1260028	EP3393583	A61P 7/02, A61K 38/16
1260267	CN108920085	G06F 3/0488, G10L 15/22
1260590	EP3445120	H04W 72/14, H04L 5/00, H04W 72/04, H04W 72/12, H04W 74/02, H04W 74/08
1260791	CN109195799	B41F 1/18
1260792	CN108792873	B66B 5/02, B66B 1/34, G08C 17/02, H04B 7/155
1260795	EP3383401	A61K 31/5377, A61K 31/5355, A61P 37/02, C07D 495/04
1260921	CN108572965	G06F 16/958, G06F 9/445
1260959	EP3439384	H04W 56/00, H04W 88/06, H04W 48/16

1260992	EP3422339	G09G 3/34, G09G 3/36
1261029	EP3374591	E21B 17/02, E21B 25/00, E21B 10/02, F16D 1/10, F16L 37/08, E21B 17/046, F16D 1/112, F16L 21/08, F16L 37/248
1261139	CN108699681	C23C 14/50, C23C 16/02, C23C 16/44, H01L 21/677
1261522	CN108780298	G04G 21/00, G04G 19/00
1261854	CN108648071	G06Q 40/02, G06Q 40/04
1261925	EP3349981	B32B 5/02, B32B 9/02, B32B 15/14, B32B 27/40, B32B 3/04, B32B 3/12
1262023	CN108667618	H04L 9/32
1262025	CN108665007	G06K 9/62, G06Q 30/06
1262317	CN109080667	B61L 27/00, B61L 27/04, B61L 23/00
1262330	EP3386991	C07D 495/16, C07D 519/00, A61K 31/519, A61P 35/00, A61P 37/00, A61P 19/00
1262350	EP3446020	F16L 37/12, F16L 23/04, F16L 23/00, F16L 35/00, A61M 39/10
1262429	CN108681490	G06F 9/54, G06K 9/62, G06N 3/04
1262431	CN108683630	H04L 29/06, H04L 9/32, H04L 29/08
1262450	CN109496212	C07D 401/12, C07D 215/233, A61K 31/4709, A61K 31/47, A61P 17/06, A61P 1/16, A61P 3/10, A61P 27/02, A61P 37/02, A61P 9/00, A61P 25/00, A61P 35/00
1262559	EP3390662	C12Q 1/6834, C12Q 1/6837
1262599	CN109415257	C04B 18/08, B09B 3/00, C04B 7/26, C04B 28/02
1263092	CN108729788	E05F 1/08
1263119	CN108764870	G06Q 20/06, G06Q 20/38
1263254	EP3390395	C07D 405/14, A61K 31/415, A61K 31/4155, C07D 231/14, C07D 401/04, C07D 401/06, C07D 403/04, C07D 405/04, C07D 405/06, C07D 405/08, C07D 413/06, A61P 35/00
1263288	EP3349587	A61K 31/44, C07D 401/06, C07D 403/06
1263326	GB2561322	A63H 27/10, B65B 3/00, B65B 7/02, B65B 51/04

40000282	EP3399901	A61B 1/00, A61B 1/01, A61M 25/09, A61M 25/04, A61M 25/01
40000389	EP3442184	H04L 25/03
40000623	CN108848119	H04L 29/08, H04L 29/06, H04L 9/32, G06F 9/54, G06F 16/27, G06F 16/901, G06Q 40/04
40000996	EP3478853	C12Q 1/6844, C12Q 1/6848, B01L 7/00
40001070	CN109312600	E21B 1/00
40001093	EP3415501	C07D 215/54, C07D 401/12, C07D 401/14, A61K 31/4709, A61K 31/5377, A61P 9/00, A61P 13/12, A61P 25/02, A61P 35/00, A61P 35/02, A61P 35/04, A61P 37/02, A61P 43/00
40001196	CN109112705	D04B 1/10, D04B 1/16, D04B 1/12, D04B 1/02, D06B 3/28
40001227	GB2563212	B08B 3/12
40001248	EP3474850	A61K 31/4402, A61P 27/16, A61K 47/32, A61K 9/08
40001619	EP3491773	H04L 9/06, H04L 9/32
40002028	EP3442499	A61K 9/00, A61J 1/20, A61J 3/00, G01G 17/04, G01G 21/23, G01G 21/22, A61J 1/22
40002031	EP3415412	B63B 59/08, B63G 8/00, B63G 8/26
40002116	CN109102278	G06F 16/00
40002320	CN109416033	F04B 9/14, F04B 53/12, B05B 11/00
40002330	CN109118359	G06Q 40/04, G06Q 50/18
40002381	CN109151168	H04W 4/02, H04M 1/725, H04W 4/021, H04W 4/029, H04W 8/22, G06F 16/9537
40002404	EP3497085	C07D 231/42, C07D 285/04, C07C 311/16, C07D 285/135, C07C 311/21, C07D 263/50, C07C 311/51, A61P 3/00
40002411	EP3431477	C07D 491/052, A61K 31/4188
40002734	CN109911388	B65D 33/01, B65D 81/26, B65D 85/34
40003017	EP3468957	C07D 261/08, A61K 31/42, A61P 31/04
40003138	EP3497157	C08L 23/04, C08K 3/22, C08J 5/18, B32B 27/32, B32B 27/18, B32B 27/34, B32B

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40003155	EP3435447	H01M 4/133, H01M 4/134, H01M 4/38, H01M 4/587, H01M 4/36, H01M 4/04, H01M 4/62, H01M 10/052, H01M 4/1395, H01M 4/1393
40003184	EP3443979	A61K 38/20, A61K 38/12, A61P 3/10
40003193	CN109214168	G06F 21/51, G06F 8/65
40003442	EP3426630	C07C 217/28, A61K 47/54, A61P 35/00
40003709	CN109614613	G06F 40/30, G06F 40/289, G06K 9/46, G06N 3/04
40004334	EP3476754	B65B 69/00, B65B 57/00, G01G 17/06, G01G 23/00, A61J 1/18, G01G 15/00, B65G 65/23, A61J 1/16, G01V 8/12
40004351	CN109658572	G07C 9/37, G06K 9/00
40004480	CN109377215	G06Q 20/38, G06Q 40/04
40004539	EP3406620	C07H 17/02, C07H 1/08, A61P 25/28, A61P 25/16, A61P 25/14, A61P 25/00
40004814	EP3445255	A61B 17/06
40005113	GB2569225	A61K 31/167, A61K 9/00, A61P 9/06
40005395	CN109690718	H01H 33/38
40005643	CN109496370	H01L 51/42, H01L 51/44, H01G 9/20
40005763	EP3448382	A61K 31/4545, A61K 45/06, A61P 25/28, A61P 25/16, A61P 3/00
40005818	EP3463279	A61K 8/64, A61P 1/02, A61K 38/04, A61K 6/00, A61Q 11/00, C07K 7/00
40006382	EP3456844	C12Q 1/68, C12Q 1/6809, C12Q 1/6827, C12Q 1/6876, G16B 20/00, G16B 30/00, G16B 45/00, C12Q 1/6883
40006568	CN109790988	F24F 7/06, B01D 46/42, F24F 7/007, F24F 13/28, F24C 15/20
40006841	EP3464282	C07D 413/14, C07D 413/04, C07D 417/04, C07D 417/14, A61K 31/4439, A61P 11/00

40007415	EP3417839	A61F 7/00, A61M 16/00, A61M 19/00
40007853	EP3533393	A61B 5/0496, A61B 3/10, A61B 5/16, A61K 31/496, A61B 5/00, G16H 50/20
40008648	CN109018796	B65G 1/04
40009119	CN109937200	C07D 405/14, A61K 31/4545, A61P 35/00
40009546	CN110351285	H04L 29/06, H04L 29/08
40010016	EP3495504	C12Q 1/68, G01N 33/15, G16C 20/00, C12Q 1/6883, G16C 20/30
40010102	CN110475913	C25D 17/16, C25D 3/56, C25D 5/10, C25D 7/02
40010127	EP3494852	A47L 9/06, A47L 9/02
40010130	EP3518846	A61F 9/007
40010275	CN110546145	C07D 401/14, A61K 31/4375
40010987	CN110084013	G06F 21/32, G06F 21/62, G06K 9/00, H04L 9/08, H04L 9/14
40011149	EP3565976	F16B 13/06, F16B 31/02, F16B 37/14
40011365	CN110061887	H04L 12/26, H04L 29/06, H04L 29/08, H04L 9/32
40011440	CN110048832	H04L 9/08, H04L 9/14, G06K 9/00, G06F 21/32, G06F 21/62
40011474	EP3514172	C07K 14/725, C07K 14/47, A61P 35/00, A61K 35/26
40012988	EP3515206	A23L 2/02, A23L 2/78
40013030	CN110166985	H04W 4/50, H04W 4/80, H04W 12/02
40013040	EP3583920	A61F 2/24
40013343	EP3538365	B32B 27/32, C08L 23/12
40013550	CN110214426	H04L 1/00
40013884	CN110425468	F21S 8/04, F21V 29/74, F21V 29/71, F21V 21/00, F21Y 115/10
40014402	CN110381686	H05K 5/02, B08B 1/00
40014405	CN110351989	H05K 7/20
40014707	EP3555887	G11C 11/16, G11C 11/22
40014868	CN110283248	C07K 16/22, A61K 39/395, A61P 27/02, A61P 9/10, G01N 33/68
40014883	CN110445619	H04L 9/32, H04L 12/24, H04L 29/06, H04L 29/08

40014903	GB2575541	B25B 23/142, B25B 23/00, B25B 23/144
40014965	EP3550880	H04W 28/02, H04W 72/12
40015004	CN110334154	G06F 16/27, G06F 16/28, G06F 16/22
40015005	CN110337104	H04W 12/00, H04W 12/10, G07C 1/20
40015174	EP3609588	A63C 11/22
40015578	CN110302377	A61K 39/395, A61K 47/26, A61K 47/18, A61K 47/10, A61P 31/04, A61P 37/02, A61P 35/00, A61P 37/06, A61P 11/00, A61P 1/00, A61P 9/00, A61P 19/02, A61P 19/08, A61P 17/00, A61P 29/00, A61P 17/06
40015929	CN110312666	B65G 17/06, B65G 17/42
40016095	EP3555935	H01M 2/20, H01M 2/26, H01M 2/30, H01M 2/10, H01M 2/02, H01M 10/30, H01M 4/32
40016441	EP3603110	H04R 9/02, H04R 9/06, H04R 11/02, H04R 13/00
40016590	EP3606909	C07D 231/18, A61P 29/00, A61K 31/415
40016592	EP3582601	A01C 1/04, A01G 24/44, A01G 9/029
40016795	CN110562163	B60R 16/02, H02G 3/02
40016887	CN110834959	B65G 57/11, B65G 57/20
40017675	CN110950959	C07K 16/30, C12N 15/13, A61K 39/395, A61K 47/68, A61P 35/00
40018115	EP3567939	H04B 7/0426, H04W 52/14, H04W 52/36, H04W 52/24, H04B 7/06
40018285	CN110787292	A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/02
40018823	GB2575128	H02J 50/20
40018908	CN110580245	G06F 16/176, G06F 16/2458, G06F 21/57, G06F 21/60, G06F 21/62, G06Q 40/04
40018909	CN110580262	G06F 16/2458, G06F 16/27, G06F 21/62, G06Q 40/04
40019467	CN110740146	H04L 29/08
40019468	CN110773619	B21D 22/02, B21D 43/00, B21D 53/36
40019501	CN110778716	F16J 12/00, F17C 1/00, F17C 13/08, F16F 15/04, B66F 7/06

40019569	CN110820430	D21J 3/00
40019656	EP3597283	B01D 33/11, B01D 33/46, B01D 29/35, B01D 29/64, B01D 29/68, B01D 33/50, B01D 29/11
40019673	EP3562397	A61B 5/15, A61B 5/153, A61B 5/154, A61B 5/157

3. 按申請編號排列 Arranged by Application Number

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
16103853.2	1215979
16104028.0	1216198
16104065.4	1216324
16105650.2	1217802
16106129.3	1218177
16106227.4	1218268
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62020006703.6	40019673

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
6115187 CANADA INC. D/B/A IMMERVISION, INC.	H04N 5/217, G06T 11/00	1238044	CN106664349
ABBISKO THERAPEUTICS CO., LTD. 上海和譽生物醫 藥科技有限公司	C07D 401/14, A61K 31/4375	40010275	CN110546145
ABBVIE INC.	C07D 471/04, C07D 487/04, C07D 519/00	1241374	CN106986872
ABBVIE OVERSEAS S.À.R.L. GALAPAGOS NV	C07D 413/14, C07D 413/04, C07D 417/04, C07D 417/14, A61K 31/4439, A61P 11/00	40006841	EP3464282
ACURA PHARMACEUTICALS, INC.	A61K 31/137	1234661	CN106456579
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/176, G06F 16/2458, G06F 21/57, G06F 21/60, G06F 21/62, G06Q 40/04	40018908	CN110580245
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/2458, G06F 16/27, G06F 21/62, G06Q 40/04	40018909	CN110580262
AMOREPACIFIC CORPORATION	A45D 33/34, A45D 34/04, A45D 40/00, A45D 40/26, B32B 5/18, B32B 25/04, B32B 25/08, B32B 27/06, B32B 27/08, B32B 7/022, B32B 33/00	1256105	CN108698366

AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋	A61K 31/56, A61K 36/82, A61P 17/10, A61P 17/00, A61P 39/06, A61P 17/08, A61K 8/63, A61K 8/9789, A61Q 19/00, A61Q 19/08, A23L 33/10	1243927	CN107635561
ANGEL PLAYING CARDS CO., LTD. 天使遊戲紙牌股份有限公司	A63F 1/14	1237703	CN106999760
ANGEL PLAYING CARDS CO., LTD. 天使遊戲紙牌股份有限公司	A63F 1/12, A63F 1/14, A63F 1/18, G07F 17/32	1239605	CN106823360
APPLE INC. 苹果公司	H04R 1/10, A61B 5/00	1253214	CN108141657
APPLE INC. 蘋果公司	H04L 1/16, H04L 1/18, H04L 5/00, H04L 5/14, H04W 4/06, H04W 52/02, H04W 72/04, H04W 72/12, H04W 74/08, H04W 52/14	1244128	CN107181574
ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA	C12Q 1/68, C07K 14/68	1240274	EP3177737
ASSISTANCE PUBLIQUE - HÔPITAUX DE PARIS Sorbonne Université INSERM (Institut National de la Santé et de la Recherche Médicale)	A61K 38/20, A61K 38/12, A61P 3/10	40003184	EP3443979
ASUSTeK COMPUTER INC. 華碩電腦股份有限公司	H04B 7/0426, H04W 52/14, H04W 52/36, H04W 52/24, H04B 7/06	40018115	EP3567939
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40008648	CN109018796
Ab Initio Technology LLC 起元科技有限公司	G06F 9/448, G06F 9/46, G06F 9/48	1237465	CN106687920
Ablynx NV	A61K 38/36, A61P 7/00	1255930	EP3332800
Advance Technology (International) Company Limited 進佳科技(國際)有限公司	B65D 33/01, B65D 81/26, B65D 85/34	40002734	CN109911388

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 24/06	1234943	CN106488493
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/957	1235482	CN106547769
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/957, G06F 16/958, G06F 3/0488	1235500	CN106570032
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0488, G06F 3/0484	1235504	CN106598446
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1235580	CN106603600
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 19/06, G06K 7/14	1237495	CN106874979
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0488, G06F 3/0484	1237485	CN106843709
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/40, G06Q 20/08	1237957	CN106875186
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, G06Q 20/32	1238021	CN106878245
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, H04W 4/029	1238061	CN106878938
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/10, G06Q 20/38	1237963	CN106886887
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/721, H04L 12/803	1238023	CN106878169

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1238024	CN106878372
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0484, G06F 3/0487, G06F 21/60	1238360	CN106896996
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/9537	1238361	CN106897331
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58, H04L 29/08, G06F 16/955	1238431	CN106899488
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58	1238432	CN106899486
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0484, G06F 3/0486, G06F 3/0488	1238364	CN106896998
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58	1238435	CN106911551
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/29	1238761	CN106920079
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/20	1238738	CN106933829
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1238810	CN106936881
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/32, G06Q 20/40	1238764	CN106934615
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/445	1238742	CN106933615

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58, H04L 29/08	1238816	CN106961374
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/9537	1238751	CN106959958
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/58, H04L 29/06	1238818	CN106961375
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/06, G06Q 50/12	1239911	CN106981000
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/27, G06F 16/2455	1239861	CN106980649
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 40/216, G06F 16/35, G06F 16/953	1241056	CN106997340
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/01, G06F 3/0488	1241061	CN107015637
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04N 21/475, H04N 21/258, H04N 21/262	1241178	CN106998504
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G09B 29/00	1241124	CN107016924
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0481, G06Q 20/32	1241065	CN107015723
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/31, H04L 9/30	1241068	CN107016267
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/451	1241079	CN107015786

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06Q 30/02, G06K 9/00	1241164	CN107018168
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1241170	CN107026892
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1241594	CN107040585
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/957	1241509	CN107038176
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06F 16/29, G06T 7/11, G06T 7/73	1242066	CN107070961
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/9537, G06F 16/2458	1243803	CN107153654
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06	1244363	CN107181717
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/31, G06F 21/36	1244557	CN107194213
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 12/06, H04L 29/06	1244613	CN107197462
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/18	1244601	CN107196772
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32, H04L 29/06, H04M 3/42	1245524	CN107231232
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/27, G06F 16/24	1245445	CN107239479

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/14, H04L 9/06, G06F 21/60	1245538	CN107277028
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/12	1246033	CN107295112
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 11/32	1246436	CN107357709
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08	1246533	CN107360206
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/27, G06F 9/46	1246891	CN107368507
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/22, G06F 3/06	1247300	CN107391527
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 8/30, G06F 8/41	1247324	CN107402749
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06Q 30/02	1247467	CN107426275
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 29/08, G06F 21/31	1247471	CN107426169
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/06, G06Q 20/38, H04W 4/029	1247413	CN107451799
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/62, G06Q 40/04	1247361	CN107451485
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06F 9/445	1247476	CN107454151

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G07G 1/00, G07G 1/12	1247725	CN107481453
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/08, H04L 9/32	1247750	CN107493291
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/32	1247688	CN107491674
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06	1247752	CN107508826
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 9/62	1247698	CN107516105
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 11/30	1247692	CN107526667
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/00, G06Q 30/02	1247717	CN107527228
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/28, G06F 16/22	1248842	CN107562777
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06T 7/60, G06T 7/00, G06K 9/62	1248384	CN107578439
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 19/06	1249240	CN107590522
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 29/08	1249296	CN107612909
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/451	1248861	CN107632852

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/451, G06F 3/0346, G06Q 20/32	1248862	CN107632853
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/20, G06Q 10/08	1248889	CN107644332
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/9537, H04W 4/021	1248865	CN107656961
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, H04L 29/12, G06F 16/955	1249303	CN107733972
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04N 21/431, H04N 21/4788, H04N 21/488, G06F 16/29, G06F 16/30, G06F 9/451	1249314	CN107743262
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, G06K 9/00	1249307	CN107743130
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06F 9/445	1249678	CN107786630
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 8/38	1249610	CN107783761
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/953	1249612	CN107798135
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/06	1249793	CN107833083
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/29, G06F 16/9537	1253983	CN107908761
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 10/04, G06Q 10/06, G06Q 30/06, G06Q 50/30	1252328	CN107944618

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/04	1254006	CN107993106
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G10L 13/08	1254010	CN108023941
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/06, G06Q 40/02, G06Q 10/06	1254013	CN108022167
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32, H04L 29/06	1254025	CN108055132
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/20	1254034	CN108073687
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/08, H04L 9/06	1254035	CN108063756
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/08, G06K 9/20, G06K 9/32	1254043	CN108090838
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, G06F 3/01	1254136	CN108111475
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 19/06	1255266	CN108154211
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G07G 1/12, G06K 7/10	1255561	CN108171908
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 8/20	1255807	CN108229943
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/951, G06F 16/953, G06F 16/9535, G06F 16/35, G06F 16/31, G06K 9/62	1256518	CN108241745

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, G06Q 30/02	1256776	CN108289121
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 40/284, G06F 40/30	1257378	CN108345580
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/04, G06Q 20/38	1257396	CN108364229
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 3/0484, G06F 3/0485	1258548	CN108388393
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/00, G06Q 40/04, G06F 9/455	1258563	CN108389118
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/08, G06Q 20/16, G06Q 20/38	1259040	CN108596581
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/02, H04L 29/08	1259041	CN108573402
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 12/06, H04W 4/80, G06Q 20/32, H04L 29/06	1259044	CN108566641
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 30/00, G06Q 30/06, G06Q 40/04	1259237	CN108564433
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 29/08	1259240	CN108566391
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 17/00, G06K 7/14	1259092	CN108491897
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 9/00	1259098	CN108427914

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, H04L 29/06	1259261	CN108471434
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/60, G06Q 20/32	1259268	CN108446905
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/02, G06Q 40/04	1261854	CN108648071
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32	1262023	CN108667618
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 9/62, G06Q 30/06	1262025	CN108665007
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/54, G06K 9/62, G06N 3/04	1262429	CN108681490
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32, H04L 29/08	1262431	CN108683630
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/06, G06Q 20/38	1263119	CN108764870
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, H04L 29/06, H04L 9/32, G06F 9/54, G06F 16/27, G06F 16/901, G06Q 40/04	40000623	CN108848119
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/00	40002116	CN109102278
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/04, G06Q 50/18	40002330	CN109118359
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 4/02, H04M 1/725, H04W 4/021, H04W 4/029, H04W 8/22, G06F 16/9537	40002381	CN109151168

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/51, G06F 8/65	40003193	CN109214168
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38, G06Q 40/04	40004480	CN109377215
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/26, H04L 29/06, H04L 29/08, H04L 9/32	40011365	CN110061887
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 4/50, H04W 4/80, H04W 12/02	40013030	CN110166985
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/27, G06F 16/28, G06F 16/22	40015004	CN110334154
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04W 12/00, H04W 12/10, G07C 1/20	40015005	CN110337104
Agios Pharmaceuticals, Inc. 安吉奧斯醫藥有限公司	C07D 207/28, C07D 401/04, C07D 401/14, C07D 403/04, C07D 413/04, C07D 417/04, C07K 5/065, A61K 31/506, A61K 31/4015, A61K 31/4439, A61K 31/4709, A61K 31/427, A61K 31/497, A61K 31/5377, A61K 31/501, A61K 31/496, A61K 31/5355, A61K 31/402, A61K 38/05, A61P 35/00, A61P 35/02	1235058	CN106496090
Airport Authority D2V Limited	B41F 1/18	1260791	CN109195799
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 12/24, H04L 29/08	1237555	CN106817340
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 21/25, H04N 21/433, H04N 21/466	1248437	CN107517393
Alibaba Group Holding Limited 阿	G06F 16/9535, G06F 16/9536	1258185	CN108287837

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Apple Inc.	G06F 3/0488, G06F 17/21, G06F 3/0482, G06F 3/0484, G06F 3/0485, H04M 1/725	1249203	EP3273338
Asahi Kasei Kabushiki Kaisha 旭化成株式會社	D04B 1/00, A41B 9/06, A41D 13/005, D04B 1/18	1247648	CN108026674
AstraZeneca AB	C07D 267/10, C07D 413/14, C07D 413/12, C07D 417/12, A61K 31/553, A61P 11/00	1255870	EP3323814
Axis-Shield AS	G01N 21/11, G01N 35/10, B01L 3/02, B01L 3/00, F16J 15/02, F16J 15/06, G01N 33/92	1256992	EP3351925
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	G06Q 20/18, G06Q 20/32, G06Q 30/06, G07F 11/00, G07F 13/06	1235186	CN106506886
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	H04W 4/80, H04W 12/06, H04W 76/10	1235603	CN106572427
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	G06K 7/10, G06Q 20/18, G06Q 20/32	1249242	CN107577973
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	G06F 3/0481, G06F 3/0488, G06F 9/451	1258648	CN108399033
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	G06F 16/958, G06F 9/445	1260921	CN108572965
BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD. 北京京东尚科信息技术有限公司	G06F 16/951, G06F 16/953, G06F 16/9535, G06Q 30/06	1237472	CN107193932
BEIJING JINGDONG CENTURY TRADING CO., LTD. 北京京东世纪贸易有限公司	G05D 1/02	1237439	CN107132843
BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO.,			

LTD. 北京京东尚科信 息技术有限公司 BEIJING JINGDONG CENTURY TRADING CO., LTD. 北京京东 世纪贸易有限公司			
BEIJING KONRUNS PHARMACEUTICAL CO., LTD. 北京康辰 药业股份有限公司	C07D 401/12, C07D 215/233, A61K 31/4709, A61K 31/47, A61P 17/06, A61P 1/16, A61P 3/10, A61P 27/02, A61P 37/02, A61P 9/00, A61P 25/00, A61P 35/00	1262450	CN109496212
BELLER, Klaus- Dieter 克劳斯·迪特 尔·贝勒 PERLEN PACKAGING AG, PERLEN 佩伦包装 股份公司佩伦	A61M 15/00	1243018	CN107106795
BENCHMADE KNIFE CO., INC. 蝴蝶刀具 公司	B26B 1/04, B26B 1/10	1256332	CN108237559
BIOCRYST PHARMACEUTICALS, INC.	C07D 403/12, C07D 401/14, C07D 231/14, C07D 401/04, C07D 403/04, C07D 405/12, C07D 413/04, C07D 413/12, C07D 417/12, A61P 7/02, A61K 31/415	1232474	EP3113772
BIOOTHERICS LIMITED	A61K 31/167, A61K 9/00, A61P 9/06	40005113	GB2569225
BITFURY IP B.V. 比 特富 IP 有限公司	G06F 30/327, G06F 30/392, H01L 27/02, H01L 27/092, G06F 119/18	1258599	CN108780467
BR Beheer B.V. BR 管理有限公司	G01N 25/56	1242776	CN107076689
BROOKFIELD HUNTER, INC. 布鲁克菲尔德猎 人股份有限公司	B66F 5/04, F15B 13/02, F15B 15/20	1247602	CN107531466
Baidu Online Network Technology (Beijing) Co., Ltd. 百度在线网络技 术(北京)有限公司	G06F 3/0488, G10L 15/22	1260267	CN108920085
Baylor College Of Medicine	C07K 14/705, C07K 14/725, C12N 15/85, A61K 45/06, A61K 35/14, A61K 48/00, A61K 35/12, A61K 35/00, A61K 35/17,	1244298	EP3250695

	C07K 16/28, C07K 16/32, A61P 25/00, C12N 15/86, A61K 39/00		
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06F 40/30, G06F 40/289, G06K 9/46, G06N 3/04	40003709	CN109614613
Bio Pure Technology Limited	F16L 37/12, F16L 23/04, F16L 23/00, F16L 35/00, A61M 39/10	1262350	EP3446020
BioNTech Cell & Gene Therapies GmbH TRON - Translationale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH Ganymed Pharmaceuticals GmbH	C07K 14/725, C07K 14/47, A61P 35/00, A61K 35/26	40011474	EP3514172
Biogen MA Inc.	C12N 15/113, C12N 15/11, A61K 31/713, A61K 48/00, A61P 25/28, C12Q 1/68, C07H 21/02, C07H 21/04	1233301	EP3126499
Biogen MA Inc.	C07K 16/28	1242339	EP3202789
BlackBerry Limited	H04W 52/34, H04W 52/14, H04W 52/36, H04W 52/38, H04W 52/16	1249337	EP3267742
BlackBerry Limited	H04W 12/06, H04W 12/00, G06F 21/45, G06F 21/60	1257081	EP3337209
BlackBerry Limited	H04W 48/04, H04M 3/38, H04M 3/56	1257262	EP3337149
BlackBerry Limited	H04W 28/02, H04W 72/12	40014965	EP3550880
Board of Regents, The University of Texas System	C12N 15/113, A61K 31/7088, A61P 35/00	1249138	EP3265565
Boehringer Ingelheim International GmbH	A61K 39/00, A61P 35/00, C07K 16/18, C07K 16/28, C07K 16/46	1255725	EP3383425
CHDI Foundation, Inc.	C07D 401/04, C07D 253/08, C07D 473/00, A01N 43/42, A61K 51/04, C12Q 1/6823	1241223	EP3190888

CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正 大天晴药业集团股份有 限公司	C07D 487/04, A61K 31/519, A61P 31/12, A61P 31/14, A61P 31/20	1250983	CN108349982
CHINA COMMODITY EXCHANGE (BEIJING) T ECHNOLOGY DEVELOPMENT CO., LTD. 中商交在線(北 京)科技發展有限公司	G06Q 20/40, G06Q 10/08, G06Q 50/28	1217802	CN105069621
CIPHEROME, INC.	C12Q 1/68, G01N 33/15, G16C 20/00, C12Q 1/6883, G16C 20/30	40010016	EP3495504
CITIZEN WATCH CO., LTD. 西铁城時計株式 会社	G04G 21/00, G04G 19/00	1261522	CN108780298
COAGULATION SCIENCES LLC	B01L 3/00, G01N 33/49, G01N 33/86	1243028	CN107088441
COMBI CORPORATION 康貝株式會社	B62B 7/00, B62B 9/20	1243982	CN107635848
CORDEX SYSTEMS, INC. 科德克斯系統有 限公司	A61B 5/0295, A61B 5/022	1235645	CN106456028
CPG Technologies, LLC. CPG 技術有限責 任公司	H01P 3/00, H01Q 1/04, H01Q 1/36, H01Q 9/32, H01Q 13/20	1234535	CN106797065
CREDENTIALS AG	A61K 8/64, A61P 1/02, A61K 38/04, A61K 6/00, A61Q 11/00, C07K 7/00	40005818	EP3463279
CSP Technologies, Inc.	C08L 23/12, C08L 71/02, C08K 7/24	1251599	EP3296356
CSP Technologies, Inc.	B32B 27/32, C08L 23/12	40013343	EP3538365
CYGAMES, INC. CY 遊戲公司	A63F 13/75, A63F 13/30, A63F 13/79, A63F 13/847	1244742	CN107614075
Conex IPR Limited 康納克斯智識產權有限 公司	F16L 21/08	1254373	CN108278428
CysBio ApS	C12P 13/06, C12N 15/00	1247247	EP3250700
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED	A61H 7/00	1252645	CN108289783
DEXERIALS CORPORATION	H01L 25/065, H01L 21/60, H01L 25/07, H01L 25/18, H05K 3/46	1242473	CN107210287

DEXERIALS CORPORATION	B32B 7/02, B32B 15/06, B32B 15/08, B32B 15/082, B32B 15/085, B32B 15/088, B32B 15/09, B32B 15/092, B32B 15/095, B32B 15/20, B32B 25/12, B32B 25/16, B32B 25/20, B32B 27/08, B32B 27/20, B32B 27/28, B32B 27/30, B32B 27/32, B32B 27/34, B32B 27/36, B32B 27/38, C09J 7/29, C09J 9/02, C09J 11/04, C09J 201/00, G02B 5/20, G06F 1/16, G06F 3/041	1258044	CN108284648
DOCKON AG 多康公司	H01Q 7/00, H01Q 1/48, H01Q 1/38, H01Q 9/04, H01Q 9/28, H01Q 9/30, H01Q 21/24, H01Q 21/30, H01Q 25/00, H01Q 5/378	1240405	CN106887707
DOLBY INTERNATIONAL AB	G10L 21/04, G10L 19/022, G10L 21/038	1241128	EP3246919
DOLBY INTERNATIONAL AB 杜比国际公司	H04N 19/117, H04N 19/18, H04N 19/463, H04N 19/467, H04N 19/48, H04N 19/13, H04N 19/176, H04N 19/91	1244382	CN107347154
DOMPE' FARMACEUTICI S.P.A. 东佩制药股份 公司	B65D 47/18, A61J 1/20, A61F 9/00, B65D 25/08, B65D 81/32, F26B 5/06	1243048	EP3280654
DOMPE' FARMACEUTICI S.P.A. 东佩制药股份 公司	C07D 231/42, C07D 285/04, C07C 311/16, C07D 285/135, C07C 311/21, C07D 263/50, C07C 311/51, A61P 3/00	40002404	EP3497085
DONG-A SOCIO HOLDINGS CO., LTD.	C07D 401/04, C07D 403/04, A61K 31/4439, A61K 31/497	1257578	EP3344613
DOW GLOBAL TECHNOLOGIES LLC 陶氏環球技術有限責任 公司	C08L 23/08, C08L 23/10	1235808	CN106536614
DTS (BVI) LIMITED DTS (英属维尔京群岛) 有限公司	G10L 19/008	1233037	CN106463126

Dai Nippon Printing Co., Ltd. 大日本印刷株式会社	B29C 45/14, B65D 25/34, B65D 81/24	1240170	CN107206646
Daiichi Sankyo Company, Limited	C12N 9/24, C12N 15/56, C12P 21/02	1248271	EP3323886
Daiichi Sankyo Company, Limited The University of Tokyo	A61K 31/443, A61P 35/02, C07D 405/12	1253319	EP3329917
Daito Electric Machine Industry Company Limited 大 東電機工業株式會社	A61H 7/00, A47C 1/025, A47C 7/62, A61H 15/00	1256956	CN108778222
Daito Electric Machine Industry Company Limited 大 東電機工業株式會社	A61H 7/00, A61H 15/00	1258824	CN108778223
Dart Container Corporation	B29C 44/34	1234372	CN106476193
Dexerials Corporation 迪睿合 株式会社	H05K 3/36, C09J 5/06, C09J 11/00, C09J 11/06, C09J 201/00, G06F 3/041, H05K 1/14, H05K 3/32	1240744	CN107079589
E INK CORPORATION 伊英克公司	G02F 1/1675, G02F 1/1676, G02F 1/16766, G02F 1/1685, G02F 1/167, G06F 3/0354	1236631	CN107209434
E INK CORPORATION 伊英克公司	G02F 1/1681, G02F 1/167, C09D 5/44, C09K 9/02, C09K 3/00	1249127	CN108138038
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL) 洛 桑聯邦理工學院	A61H 3/00	1248519	CN107666892
ECP ENTWICKLUNGSGESELL SCHAFT MBH	A61M 39/22	1243009	CN107206225
EFFEGI BREVETTI S.R.L. 埃费吉布雷韦 蒂有限责任公司	E05F 1/08	1263092	CN108729788
ENDOSTART S.r.l.	A61B 1/00, A61B 1/01, A61M 25/09, A61M 25/04, A61M 25/01	40000282	EP3399901
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 1/16, G04B 13/02	1252258	CN107894699
EYEVERIFY INC. 眼 验股份有限公司	G06F 21/32, G06F 21/62, G06K 9/00, H04L 9/08, H04L 9/14	40010987	CN110084013

EYEVERIFY INC. 眼 驗股份有限公司	H04L 9/08, H04L 9/14, G06K 9/00, G06F 21/32, G06F 21/62	40011440	CN110048832
EYEVERIFY LLC 眼驗 有限責任公司	G06K 9/00, G06K 9/03	1238756	CN106845414
Edwards Lifesciences Corporation	A61F 2/24	40013040	EP3583920
Emerald Kalama Chemical, LLC	C08K 5/101, C09J 11/06, C09J 133/08, C08L 33/00, C08L 31/04, C08L 27/06, C08L 23/08, C09J 123/08, C09J 131/04, C08K 5/00	1241399	EP3197948
Enevate Corporation	H01M 4/133, H01M 4/134, H01M 4/38, H01M 4/587, H01M 4/36, H01M 4/04, H01M 4/62, H01M 10/052, H01M 4/1395, H01M 4/1393	40003155	EP3435447
Episurf IP- Management AB 艾瑟 瑞孚知識產權管理公司	A61F 2/30	1241257	CN107072787
Etherdyne Technologies, Inc.	H02J 50/20	40018823	GB2575128
Ethicon LLC	A61F 13/00, A61F 13/02	1258273	EP3352717
Exeger Operations AB 埃塞格運營公司	H01L 51/42, H01L 51/44, H01G 9/20	40005643	CN109496370
F. HOFFMANN-LA ROCHE AG	A61B 5/1486	1242548	CN107072603
F. HOFFMANN-LA ROCHE AG	C07F 15/00, C09K 11/06, G01N 21/76, G01N 33/58	1249760	CN107602620
F. HOFFMANN-LA ROCHE AG	C07D 513/04, C07H 19/24, C07H 1/00, A61K 31/7068, A61K 31/519, A61P 31/20	1251554	CN107820498
F. HOFFMANN-LA ROCHE AG 弗. 哈夫曼 -拉羅切有限公司	G01N 13/00	1232297	CN106574887
F. HOLZER GMBH F·霍 爾澤股份有限公司	F04B 9/14, F04B 53/12, B05B 11/00	40002320	CN109416033
F. Hoffmann-La Roche AG 豪夫邁. 羅 氏有限公司	C07D 231/18, C07D 401/12, C07D 401/04, C07D 405/04, C07D 403/10, C07D 405/14, C07D 413/12, C07D 417/04, C07D 401/10, C07D 401/14, A61K	1233250	CN106795120

	31/415, A61K 31/4155, A61K 31/4439, A61K 31/496, A61K 31/5377, A61K 31/454, A61P 13/12, A61P 9/04, A61P 9/12		
F. Hoffmann-La Roche AG 豪夫邁. 羅 氏有限公司	C07D 401/04, A61K 31/444, A61P 25/00	1247192	CN107922381
F.HOFFMANN-LA ROCHE AG 豪夫邁. 羅 氏有限公司	C07D 471/10, C07D 487/10, C07D 519/00, A61K 31/444, A61K 31/4439, A61K 31/506, A61P 13/12, A61P 9/04, A61P 9/12	1235394	CN106852142
FRANKE KAFFEEMASCHINEN AG 弗蘭卡凱菲馬斯池因股 份公司	A47J 31/52, A47J 31/36, A47J 31/46	1248490	CN108024661
FUJI INDUSTRIAL CO., LTD. 富士工业 株式会社	F24F 7/06, B01D 46/42, F24F 7/007, F24F 13/28, F24C 15/20	40006568	CN109790988
Federal Express Corporation	G06F 1/16, G06F 3/01	1235117	EP3143474
Ferentini, Gabriele Ubaldo Ferentini, Fabio	A61F 9/007	40010130	EP3518846
Ferrosan Medical Devices A/S	A61L 26/00	1240148	EP3206726
Fresenius Kabi Deutschland GmbH	A61K 9/00, A61J 1/20, A61J 3/00, G01G 17/04, G01G 21/23, G01G 21/22, A61J 1/22	40002028	EP3442499
G1 Therapeutics, Inc.	C07D 487/14, C07D 487/04, A61K 31/519, A61P 35/00, A61P 29/00	1244004	EP3216792
GE Video Compression, LLC	H03M 7/40	1246016	CN107302369
GE Video Compression, LLC GE 視頻壓縮有限責任公 司	H04N 19/70, H04N 19/13, H04N 19/61	1246542	CN107333142
GENMARK DIAGNOSTICS, INC.	B01L 3/00, B01F 7/16, B01L 7/00, B01F 7/00, B01F 13/00	1239608	EP3218108
GIACOMINI S.P.A. 嘉科米尼有限公司	F16K 5/06, F16K 11/087, F16K 27/06, F24D 12/02, F24D 19/10	1248793	CN107690543

GOA International Limited 歌华国际有限公司	B22F 3/105, B23P 23/00, B33Y 30/00, B33Y 10/00	1252250	CN108405856
GOO CHEMICAL CO., LTD. 互应化学工业株式会社	G03F 7/033, G03F 7/004, G03F 7/029, G03F 7/031	1239834	CN107003611
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04B 1/00, H04B 1/401, H04B 7/0404, H04B 7/0413, H04B 7/06, H04B 7/08	1251830	CN108199728
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04W 72/14, H04L 5/00, H04W 72/04, H04W 72/12, H04W 74/02, H04W 74/08	1260590	EP3445120
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04W 56/00, H04W 88/06, H04W 48/16	1260959	EP3439384
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	G09G 3/34, G09G 3/36	1260992	EP3422339
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04L 25/03	40000389	EP3442184
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04B 1/401, H04B 7/0404, H04B 7/06	1254176	CN108512567
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04B 1/00, H04B 1/401, H04B 7/0404, H04B 7/0413, H04B 7/06, H04B 7/08, H04L 5/00	1255036	CN108512556
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04L 1/00	40013550	CN110214426
GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD. 贵州白山云科技股份有限公司	H04L 29/08	40019467	CN110740146
GenVec, Inc.	C12N 15/861, C07K 14/47, A61K 48/00	1244836	EP3204505

Genome Protection, Inc.	C07K 14/195, A61K 39/02, A61K 38/16, A61P 9/10, A61P 35/00	1237803	EP3174893
Gilead Pharmasset LLC	C07D 491/052, A61K 31/4188	40002411	EP3431477
Go!Foton Holdings, Inc.	H02G 1/08, G02B 6/46, H01B 13/26, H02G 3/04, H02G 15/18, H02G 15/196	1249285	EP3314708
Google LLC	H04W 52/02, H04M 1/725	1235957	CN107046708
Google LLC 谷歌有限責任公司	H05K 7/20	1247769	CN107567723
Grifols Worldwide Operations Limited	B65B 69/00, B65B 57/00, G01G 17/06, G01G 23/00, A61J 1/18, G01G 15/00, B65G 65/23, A61J 1/16, G01V 8/12	40004334	EP3476754
Grünenthal GmbH	A61P 25/04, A61K 9/08, A61K 47/02, A61K 47/12, A61K 31/137	1250655	EP3287123
Guangzhou Bebetter Medicine Technology Co., Ltd. 廣州必貝特醫藥技術有限公司	C07D 471/04, A61K 31/55, A61K 31/519, A61K 31/4545, A61P 35/00	1251547	EP3357922
Guizhou Yibai Pharmaceutical Company Limited 貴州益佰製藥股份有限公司	C07F 15/00, A61K 31/282	1234752	EP3159349
H.B. FULLER COMPANY	C09D 167/00, C09D 175/04, C09D 123/28, C09D 7/00, C08J 7/043, C08G 18/76, C08G 18/42, C08G 18/48, C08L 27/06	1247229	CN107406715
HEINZE GRUPPE VERWALTUNGS GMBH 海因策格魯佩管理有限公司	E04C 5/065, E04C 5/06	1242392	CN107567526
HILTI AKTIENGESELLSCHAFT	E04B 1/94, E04B 1/76, E04B 2/88	1241946	EP3256658
HILTI AKTIENGESELLSCHAFT	F16B 13/06, F16B 31/02, F16B 37/14	40011149	EP3565976
HOFFMANN GMBH QUALITÄTSSWERKZEUGE	B23P 9/02	1248649	CN107598480
HUAWEI TECHNOLOGIES CO.,	H01R 4/48, H01R 12/71, H01R 13/24	1251724	CN108604742

LTD. 华为技术有限公司

HUI Wing Kin Martin 許永健	A47K 13/00, A47K 13/28, A47K 13/24	1238106	CN107280564
Hai Kang Life Corporation Limited	B01L 3/00, B03C 5/00, G01N 27/414, B03C 5/02, G01N 27/327, G01N 27/447	1244464	EP3170559
Hangzhou Debiao New Energy Equipment Co., Ltd. 杭州德飆新能源 设备有限公司	B60R 16/02, H02G 3/02	40016795	CN110562163
Hangzhou Debiao New Energy Equipment Co., Ltd. 杭州德飆新能源 设备有限公司	B65G 57/11, B65G 57/20	40016887	CN110834959
Hangzhou Yaoyao Photovoltaic Technology Co., Ltd. 杭州耀晗光伏技 术有限公司	F21S 8/04, F21V 29/74, F21V 29/71, F21V 21/00, F21Y 115/10	40013884	CN110425468
Henkel AG & Co. KGaA 汉高股份有限及 两合公司	C11D 1/83, C11D 3/50, C11D 17/00, E03D 9/03	1239727	CN106957745
Hitachi Solutions, Ltd. 株式会社日立解 决方案	G06F 21/62	1237470	CN106796644
HullWiper Limited	B63B 59/08, B63G 8/00, B63G 8/26	40002031	EP3415412
INTEL CORPORATION 英特尔公司	H04N 21/234, H04N 21/258, H04N 21/262, H04N 21/61, H04N 21/643, H04N 21/658, H04N 21/845	1234236	CN106576182
INTEL CORPORATION 英特尔公司	H04W 8/00	1241194	CN107005828
INTEL CORPORATION 英特尔公司	H04N 21/2343, H04N 21/262, H04N 21/442, H04N 21/443, H04N 21/45, H04N 21/6373, H04N 21/845, H04W 52/02	1241620	CN107005727
INTEL IP CORPORATION 英特尔 IP 公司	H04W 4/70, H04W 72/12	1235601	CN106664517

INTEL IP CORPORATION 英特尔 IP 公司	H04W 76/19, H04W 76/20	1235606	CN106688302
INTEL IP CORPORATION 英特尔 IP 公司	H04W 72/12	1241640	CN107006017
INTEL IP CORPORATION 英特尔 IP 公司	H04W 52/24, H04W 52/38, H04W 52/14, H04W 52/26, H04W 72/12	1241644	CN107079407
INTERDIGITAL PATENT HOLDINGS, INC.	H04W 4/70, H04L 29/08, H04W 4/50	1259838	EP3367711
INTREXON ACTOBIOTICS NV 英 特瑞克斯顿阿克图比奥 帝克斯有限公司	A61K 39/35, A61K 39/36, A61K 39/00, C12R 1/225	1258000	EP3351268
IP2IPO INNOVATIONS LIMITED	G11C 11/16, G11C 11/22	40014707	EP3555887
IVANI, LLC	H04W 4/029, G01V 3/12, H04W 4/02, H04W 4/80, H04B 17/318, H04W 4/33, G08B 13/24	1257825	EP3341763
Illumina, Inc.	B01D 61/00, B01D 17/02, B01L 3/00, B01D 63/08, C12Q 1/6806, B01D 17/00	1235340	EP3204148
Illumina, Inc. 億 明達股份有限公司 Illumina Singapore Pte. Ltd. 億明達新 加坡私人有限公司	G01N 33/48, B01L 3/00, G01N 35/00, C12M 3/00	1256420	CN108351340
Inflazome Limited	C07D 231/18, A61P 29/00, A61K 31/415	40016590	EP3606909
Intel Corporation 英特尔公司	H04W 16/14, H04W 72/04, H04W 72/08	1235977	CN106576250
InterDigital Madison Patent Holdings, SAS	G06F 3/01, H04L 29/08, G06F 3/03, H04W 8/00, G06F 3/0346	1216198	EP2932356
JANSSEN PHARMACEUTICA NV	C07K 16/28	1254953	EP3313882
JC Medical, Inc.	A61F 2/06, A61F 2/95, B21D 39/04, B21D 41/04, B23P 11/02, B23P 19/02	1235267	CN106687073
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司	A61K 31/519, A61P 19/02, A61P 29/00, A61K 47/38	1244704	CN107530348

JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司	C07D 405/14, A61K 31/4545, A61P 35/00	40009119	CN109937200
JINAN UNIVERSITY 暨南大学	C07H 17/02, C07H 1/08, A61P 25/28, A61P 25/16, A61P 25/14, A61P 25/00	40004539	EP3406620
JULIUS- MAXIMILIANS- UNIVERSITAET- WUERZBURG	A61P 7/02, A61K 38/16	1260028	EP3393583
Jan KLEMM 簡·克莱姆	G01L 1/18, G01L 1/20, G01L 1/26	1253047	CN107873081
Janssen Pharmaceutica NV	C07D 495/16, C07D 519/00, A61K 31/519, A61P 35/00, A61P 37/00, A61P 19/00	1262330	EP3386991
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/10, A24F 40/40	1244639	CN107249364
Jerez, Roberto Velozzi	B32B 5/02, B32B 9/02, B32B 15/14, B32B 27/40, B32B 3/04, B32B 3/12	1261925	EP3349981
Juno Therapeutics, Inc.	C12M 3/00, C12N 7/00, C12N 15/86, C12N 5/0783, C12N 15/87	1243120	EP3215601
KAO CORPORATION 花 王株式会社	B05B 1/02, A47K 5/12, B05B 7/26	1243033	CN107530718
KEYSTONE HEART LTD.	A61F 2/06, A61F 2/01	1234638	CN106456313
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制动系统 有限公司	F16D 65/097, F16D 66/02	1252376	CN108463644
KNORR-BREMSE SYSTEME FUER SCHIENENFAHRZEUGE GMBH 克诺尔轨道车辆 系统有限公司	B60T 13/74, B61H 7/08, B61H 13/36, F16D 63/00, F16D 65/02	1243387	CN107635841
KOBO GLEAM CO., LTD. 株式会社光辉工 房 NARUSE, Shigeyasu 成瀬重靖	C22C 5/04, B22D 21/00	1246831	CN107614713
KONE Corporation 通力股份公司	B66B 11/02, F16F 15/08	1234024	CN106829698

KONE Corporation 通力股份公司	B66B 5/00	1235379	CN106477411
KONE Corporation 通力股份公司	B66B 5/02, B66B 3/00, H02H 3/16, H02H 7/12, H02P 27/06, H02M 1/32	1239647	CN106882667
KONE Corporation 通力股份公司	B66B 29/00	1243052	CN107434205
Kurin, Inc.	A61B 5/15, A61B 5/153, A61B 5/154, A61B 5/157	40019673	EP3562397
LANDA CORPORATION LTD. 蘭達公司	B41J 11/04, B41J 2/005, B41N 10/04	1246250	CN107428179
LANDA CORPORATION LTD. 蘭達公司	B41J 29/377, B41J 2/01	1252020	CN107835749
LEIA Inc. 鐳亞股份 有限公司	F21V 8/00, G02B 6/12	1249926	CN107923600
LIXTE BIOTECHNOLOGY, INC.	C07D 493/08, A61K 31/34, A61P 35/00	1247576	EP3294287
LOXO ONCOLOGY, INC.	C07D 405/14, A61K 31/415, A61K 31/4155, C07D 231/14, C07D 401/04, C07D 401/06, C07D 403/04, C07D 405/04, C07D 405/06, C07D 405/08, C07D 413/06, A61P 35/00	1263254	EP3390395
LUMIRADX UK LTD	C12Q 1/6844, C12Q 1/6848, B01L 7/00	40000996	EP3478853
Laing O'Rourke Australia Pty Limited 萊茵奧洛克澳 大利亞有限公司	B29C 64/106, B29C 64/205, B29C 64/393, B33Y 10/00, B33Y 50/02	1236895	CN106794624
Lekisport AG	A63C 11/22	40015174	EP3609588
LifeScan, Inc.	G01N 33/543, C12Q 1/00, G01N 33/487, G01N 33/50	1237874	EP3182127
LifeScan, Inc.	G01N 33/543, C12Q 1/00, G01N 33/487, G01N 33/50	1256941	EP3349008
MA, Feiyu 马飞宇	B62K 17/00, B62L 1/12, B62L 3/04	1244472	CN107207068
MEDIMMUNE LIMITED	C07K 16/28, C07K 16/32, A61P 35/00, A61K 39/00	1232235	CN106232625
MEIJI SEIKA PHARMA CO., LTD.	C07D 471/08, A61K 9/19, A61K 31/439, A61K 47/04, A61P 43/00	1236195	CN107001366
MICRO MOTION, INC.	G01F 1/84	1234486	CN106461442

MICRO MOTION, INC.	G01F 1/84	1247657	CN107430021
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 40/274, G06F 40/216, G06F 40/279, G10L 15/18	1246438	CN107533542
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, H04N 19/46, H04N 19/61	1235946	CN106954067
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H04L 12/46	1241159	CN107210946
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H01H 33/38	40005395	CN109690718
MOHORN, Wilhelm 威 廉·莫霍恩 MOHORN, Caroline 卡罗琳·莫霍恩	E04B 1/70	1248293	CN107532419
MONTRES BREGUET S.A.	G04B 33/00, G04B 19/243	1259788	CN108535997
MTU FRIEDRICHSHAFEN GMBH	F01N 9/00, F01N 3/023, F01N 3/025	1234806	CN106460626
MTU FRIEDRICHSHAFEN GMBH	F02M 59/36, F02M 63/02, F02D 41/22, F02D 41/38	1253004	CN107864661
MacroGenics, Inc. 宏觀基因有限公司	C07K 16/46, A61K 39/395, A61P 35/00, A61P 37/02, A61P 37/08, A61P 31/00	1233278	CN106432503
Mars, Incorporated	A61B 10/00, A61B 5/07	1241677	EP3193730
Medela Holding AG	A61M 1/06, A61B 90/90, A61B 90/96	1218177	EP2973374
Medela Holding AG	A61M 1/06, F16K 37/00, F16K 15/03	1218268	EP2981306
MiZ Company Limited 水株式會社	C25B 1/06, C25B 15/02	1235836	GB2544147
Mirriad Advertising PLC	H04N 21/233, H04N 21/234, H04N 21/25, H04N 21/258, H04N 21/466, H04N 21/81	1253546	EP3379837
Mitsubishi Electric	F25D 11/02, F25D 17/06, F25D 19/00	1250529	CN107763932

Corporation 三菱电机株式会社

Modulex Inc.	F21S 8/02, F21V 7/04, F21V 7/08, F21V 11/10, F21Y 115/10, F21V 7/00	1257035	EP3404312
NCHAIN HOLDINGS LIMITED	H04L 9/06, H04L 9/32	40001619	EP3491773
NEC CORPORATION 日本电气株式会社	H04L 12/811, G09C 1/00	1238036	CN107005486
NEXTBIOMEDICAL CO., LTD. 株式会社 NEXTBIOMEDICAL	A61M 13/00, A61M 35/00, A61M 11/00	1240867	CN107073232
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, A43B 23/04, D04B 1/22, A43B 1/04	1239474	CN107348615
NILAR INTERNATIONAL AB	H01M 2/20, H01M 2/26, H01M 2/30, H01M 2/10, H01M 2/02, H01M 10/30, H01M 4/32	40016095	EP3555935
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式会社	A23J 3/16	1258953	CN109152390
NOK NOK LABS, INC. 诺克诺克实验公司	H04L 9/32	1237157	CN106664208
NORWEGIAN INNOVATION TECHNOLOGY GROUP AS	A46B 15/00, A61C 17/34, A61N 1/30, A61N 1/32, A61C 17/20, A61L 2/03, A61N 1/22, A61N 1/378	1247060	CN107404997
NOVARTIS AG	C07D 261/08, A61K 31/42, A61P 31/04	40003017	EP3468957
NQP 1598, Ltd.	A61K 31/44, C07D 401/06, C07D 403/06	1263288	EP3349587
National Research Council of Canada	C07K 16/28, A61K 39/395, A61K 49/00, C07K 16/46, C07K 17/00, C12N 15/13, G01N 33/53	1231906	EP3114141
Nchain Holdings Limited	H04L 9/08, H04L 9/30	1251840	EP3364598
New Ermes Europe S.r.l.	A47L 9/06, A47L 9/02	40010127	EP3494852
OBALON THERAPEUTICS, INC.	A61F 5/00, A61M 25/10	1248094	CN107913125
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有限公司	H04L 29/06, H04L 29/08, H04L 12/24	1251093	CN108322451

ONE CONNECT SMART TECHNOLOGY CO.,LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	H04L 12/58, H04W 4/021, G06F 16/955	1251371	CN107800612
ONECONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深 圳壹賬通智能科技有 限公司	G06F 11/14	1247329	CN107590023
ONO Pharmaceutical Co., Ltd.	C07D 215/54, C07D 401/12, C07D 401/14, A61K 31/4709, A61K 31/5377, A61P 9/00, A61P 13/12, A61P 25/02, A61P 35/00, A61P 35/02, A61P 35/04, A61P 37/02, A61P 43/00	40001093	EP3415501
OPKO Ireland Global Holdings, Limited	A61K 9/20, A61K 9/28, A61K 9/48, A61K 31/00	1256895	EP3332773
ORANGEBOX LIMITED	E04B 7/16, E04H 1/12	1216324	GB2526480
ORPHAZYME A/S 奧菲 澤米有限公司	A61K 31/4545, A61K 45/06, A61P 25/28, A61P 25/16, A61P 3/00	40005763	EP3448382
Omrix Biopharmaceuticals Ltd.	A61K 38/36	1241411	EP3194586
Otolanum AG	A61K 31/4402, A61P 27/16, A61K 47/32, A61K 9/08	40001248	EP3474850
PARAGON GENOMICS, INC.	C12N 15/10, C12N 9/22, C12P 19/34, C12Q 1/686, C12Q 1/6844	1240612	EP3256584
PS AUDIO DESIGN OY	H04R 9/02, H04R 9/06, H04R 11/02, H04R 13/00	40016441	EP3603110
Phoenix Industries Pty Ltd 菲 尼克斯工業 有限公司	F16K 31/60	1259919	CN108443569
President and Fellows of Harvard College The General Hospital Corporation d/b/a Massachusetts General Hospital	C12Q 1/6869, B01F 13/00, B01L 3/00	1253227	EP3305918
PromoItalia Group S.p.A.	A61B 17/06	40004814	EP3445255

QOOL THERAPEUTICS, INC.	A61F 7/00, A61M 16/00, A61M 19/00	40007415	EP3417839
QUALCOMM INCORPORATED 高通股 份有限公司	H04N 19/176, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/14, H04N 19/182, H04N 19/82, H04N 19/42, H04N 19/85	1240726	CN107396114
QUALCOMM INCORPORATED 高通股 份有限公司	H04N 19/70, H04N 19/103, H04N 19/174	1244135	CN107660341
QUALCOMM Incorporated 高通股 份有限公司	H04W 24/10	1234582	CN106537977
QUALCOMM Incorporated 高通股 份有限公司	H04W 4/70, H04W 72/12	1235594	CN106576215
RAU-BE Beteiligungen GmbH 勞-貝投資股份有限公司	A61F 13/00, A61F 13/36	1233481	CN106389006
REELWELL A.S. 里韦 尔有限公司	E21B 17/00, E21B 17/02	1251917	CN108368730
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, C07K 16/30, A61K 39/395, C07K 16/22, A61P 35/00, A01K 67/027, A61K 39/00	1238254	EP3230320
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, G01N 33/50, A61K 39/00, A61P 35/02	1244293	EP3221359
REVOLVER 26 INVESTMENT CORPORATION	H05K 7/14	1255479	EP3323278
RHEON AUTOMATIC MACHINERY CO., LTD 雷恩自動機株式會社	A23P 20/20, A21C 9/06	1242530	CN107613793
Richter Gedeon Nyrt.	C07D 487/04, A61K 31/551, A61P 3/00, A61P 25/00	1243705	EP3286193
Ryboquin Company Ltd	C07C 217/28, A61K 47/54, A61P 35/00	40003442	EP3426630
SACHEM, INC. 塞克姆 公司	C01B 39/04	1241348	CN107428548
SAFEGUARD BIOSYSTEMS HOLDINGS LTD.	C12Q 1/6834, C12Q 1/6837	1262559	EP3390662

SAMSUNG ELECTRONICS CO., LTD 三星電子株式會社	G06Q 20/20, G06Q 20/36, G06Q 20/40	1215979	CN105339963
SCARAB GENOMICS, LLC	A61K 45/00, C07H 21/04, C12N 15/00	1234659	CN106456769
SEATTLE GENETICS, INC. 西雅圖基因公司	G01N 33/68	1256475	CN108152513
SHANGHAI HENLIUS BIOTECH, INC. 上海 復宏漢霖生物技術股份 有限公司	A61K 39/395, A61K 47/12, A61K 47/26, A61K 47/02	40018285	CN110787292
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G07C 9/37, G06K 9/00	40004351	CN109658572
SHENZHEN PROFOUND- VIEW PHARMA TECH CO., LTD. 深圳深見 醫藥科技有限公司	A61K 33/242, A61K 47/64, A61K 47/54, A61K 47/69, A61P 27/06	1250486	CN108113997
SILK ROAD MEDICAL, INC.	A61M 25/06, A61M 29/00	1240869	EP3188787
SNAP-ON INCORPORATED 施耐寶 公司	E05B 65/46, E05C 3/14, E05C 19/10	1258514	GB2563975
SONY CORPORATION 索尼公司	H04N 19/52, H04N 19/58, H04N 19/593	1237160	CN107113443
SPINALCYTE, LLC	A61K 35/33, A61P 19/02	1252036	EP3290511
STAT-DIAGNOSTICA & INNOVATION, S.L. 统计诊断与创新有限公 司	B04B 5/04, B04B 7/08	1255098	CN108025320
SUMITOMO OSAKA CEMENT CO., LTD. 住友大阪水泥股份有限 公司	C04B 18/08, B09B 3/00, C04B 7/26, C04B 28/02	1262599	CN109415257
SUN PATENT TRUST	H04W 72/04, H04W 48/16, H04L 1/00, H04L 5/14, H04L 1/18	1246063	EP3277038
Sartorius Biohit Liquid Handling Oy 賽多利斯百得液體處理 公司	B01L 3/02	1234363	CN106391155
Shire Human Genetic Therapies, Inc.	C07K 14/81	1243443	EP3212663
Sita Information Networking	G01S 19/14, G01S 19/39, G01S 5/00	1237037	EP3227722

Computing UK Limited				
Sloan Water Technology Limited	B08B 3/12	40001227		GB2563212
Snap-On Incorporated 施耐宝 公司	B25B 23/142, B25B 23/00, B25B 23/144	40014903		GB2575541
Stealth BioTherapeutics Corp	C07K 1/04, C07K 1/02, C07K 5/11	1248604		EP3265109
Sumitomo Dainippon Pharma Oncology, Inc.	A61K 31/517, A61K 31/55, A61K 31/445, A61K 31/5517, A61K 31/551, A61K 31/506, A61K 31/519, A61P 35/00	1242968		EP3215135
Suunto Oy	A61B 5/00, G06K 9/00	1239493		GB2545668
Suunto Oy	A61B 5/024, A61B 5/0245, A61B 5/0402	1252722		GB2560353
Swick Mining Services Ltd	E21B 17/02, E21B 25/00, E21B 10/02, F16D 1/10, F16L 37/08, E21B 17/046, F16D 1/112, F16L 21/08, F16L 37/248	1261029		EP3374591
Synthetic Biologics, Inc.	A61K 38/50, A61K 9/50, A61P 1/00, A61P 1/14, C12N 9/86	1241918		EP3204495
TAE TECHNOLOGIES, INC.	H05H 1/14, H05H 1/16, H05H 3/00, H05H 1/08	1242108		CN107006110
TAIHEIYO CEMENT CORPORATION 太平洋 水泥株式会社	C04B 28/04, C04B 7/02, C04B 14/38, C04B 14/48, C04B 16/06, C04B 18/14, C04B 22/06, C04B 24/26, C04B 40/02	1234724		CN107027305
TECNO POOL S.P.A. 泰克诺浦股份公司	B65G 17/06, B65G 17/42	40015929		CN110312666
TELEFONAKTIEBOLAGE T LM ERICSSON (publ)	H04W 74/00, H04W 16/28, H04W 72/04, H04B 7/08, H01Q 3/00	1238844		CN106797656
TELEFONAKTIEBOLAGE T LM ERICSSON (publ)	H04B 1/713, H04L 5/00, H04W 72/12	1242483		CN107370517
THE CHINESE UNIVERSITY OF HONG KONG	C12Q 1/68, C12Q 1/6883	1248283		EP3325663
THE NORTH FACE APPAREL CORP.	A41D 13/012, A41D 13/015, A41D 13/018	1238507		CN106998832

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	B01D 71/60	1233996	CN106413865
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H04W 4/02, H04B 1/50, H04W 64/00	1251894	CN107889051
TINNUS ENTERPRISES, LLC	A63H 27/10, B65B 3/00, B65B 7/02, B65B 51/04	1263326	GB2561322
TOKITAE LLC	F25B 17/08	1237024	CN107062682
TOKITAE LLC 脫其泰有限責任公司	B65B 5/04, B65B 5/06, B65B 31/00, B65B 51/10, B65B 51/14, B65B 63/04, A61J 1/16	1250156	CN107709165
TRANSELL CO., LTD. 托朗塞爾股份有限公司	A61M 1/02	1255866	CN108601868
TRE P ENGINEERING S.R.L. 特勒P工程有限公司	F23N 1/02	1241011	CN107429916
TYCO FIRE & SECURITY GMBH 泰科消防及安全有限公司	G08B 13/24, E05B 73/00, E05B 47/06	1245486	CN107667395
Techid Limited 科证有限公司	D01F 6/92, D01F 1/10, C09K 11/85, C09K 11/02	1247968	CN107916464
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40009546	CN110351285
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 9/32, H04L 12/24, H04L 29/06, H04L 29/08	40014883	CN110445619
Tescom Denki Co., Ltd. 達仕康電機株式會社	A45D 20/12	1236771	CN106579715
The Children's Hospital of Philadelphia	A61G 11/00, A01N 1/02, A61G 10/00, A61G 10/02	1254674	EP3310316
The Governing Council of the University of Toronto	C12Q 1/6816, C12Q 1/6886, C07H 21/04	1254533	EP3369828
The Hong Kong Polytechnic University	E21B 1/00	40001070	CN109312600
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/439, H04N 21/443, H04N 21/8358, H04N 19/467	1243850	CN107113475

The Sun Lock Company Ltd. 特新實 業有限公司	E05B 37/22, E05B 37/02	1253902	CN108026735
Tom Robin Caine Boyde	A01G 9/24, F21S 11/00	1246591	EP3242547
Top Water Flow AS	B01D 33/11, B01D 33/46, B01D 29/35, B01D 29/64, B01D 29/68, B01D 33/50, B01D 29/11	40019656	EP3597283
Toshiba Elevator Kabushiki Kaisha	B66B 5/02, B66B 1/34, G08C 17/02, H04B 7/155	1260792	CN108792873
Toshiba Mitsubishi- Electric Industrial Systems Corporation 东芝三 菱电机产业系统株式会 社	C23C 14/50, C23C 16/02, C23C 16/44, H01L 21/677	1261139	CN108699681
Tsinghua University 清華大學	G06N 3/06, G06N 3/08	1257938	CN108268938
UCL BUSINESS LTD	A61K 48/00, C12N 9/18, C12N 15/85	1248525	EP3256169
UNIVERSAL CITY STUDIOS LLC	G05D 1/02, A63G 25/00	1241054	CN107148600
UNIVERSAL CITY STUDIOS LLC	A63G 21/12, A63G 7/00	1254401	CN107960059
UNIVERSITY OF SOUTHAMPTON 南安普 敦大学	G02B 6/02, G02B 6/024, H01S 3/067	1245893	EP3249431
UNIVERSITY OF SOUTHAMPTON 南安普 敦大学	G02B 6/02, G02B 6/024, H01S 3/067	1245894	EP3249432
UNIVERSITÄT BASEL	C12N 15/70, C12N 15/74, C12N 1/21, C07K 14/195, C12N 15/62	1256138	EP3377634
USOUND GMBH	H04R 17/00	1232365	CN106688245
Université Laval	A61B 5/0496, A61B 3/10, A61B 5/16, A61K 31/496, A61B 5/00, G16H 50/20	40007853	EP3533393
VANDERBILT UNIVERSITY 範德比爾 特大學 CUMBERLAND PHARMACEUTICALS, INC. 坎伯蘭醫藥品股 份有限公司	A61K 31/192, A61K 31/422, A61P 9/00	1249399	CN107072972

VARIAN MEDICAL SYSTEMS, INC. 瓦裏安醫療系統公司	A61N 5/02	1252347	CN107773847
VICTAULIC COMPANY	F16L 21/04	1237021	CN107002916
VISHAY MEASUREMENTS GROUP, INC. 韦谢伊测量集团公司	G01B 7/16	1245878	CN107810383
Vanda Pharmaceuticals Inc. 萬達制藥公司	A61K 31/4439, A61P 17/04	1248552	EP3265087
Velos Media International Limited	H03M 7/40, H03M 7/30, H04N 19/70, H04N 19/13, H04N 19/61, H04N 19/176	1259684	EP3361641
Verinata Health, Inc.	C12Q 1/68, C12Q 1/6809, C12Q 1/6827, C12Q 1/6876, G16B 20/00, G16B 30/00, G16B 45/00, C12Q 1/6883	40006382	EP3456844
Veritable	A01C 1/04, A01G 24/44, A01G 9/029	40016592	EP3582601
Viskase Companies, Inc.	C08L 23/04, C08K 3/22, C08J 5/18, B32B 27/32, B32B 27/18, B32B 27/34, B32B 7/12, B32B 27/30, B32B 27/08, B32B 1/08, B32B 5/16, B32B 27/14, B32B 27/28, B32B 27/22, B32B 27/36, B32B 27/40, B32B 27/12	40003138	EP3497157
W. L. Gore & Associates, Inc. W·L·戈爾及同仁股份有限公司 W. L. GORE & ASSOCIATES GMBH	A43B 1/00, A43B 3/02, A43B 3/04, A43B 5/00, A43B 5/04, A43B 5/16, A43B 19/00, A43B 23/02	1255894	EP3334302
WATKINS-CONTI PRODUCTS, INC. 沃特金斯-康迪產品股份有限公司	A61F 6/08	1255813	CN108135732
Well Stone Co. 井石有限會社	A61K 35/62, A61P 25/16, A61P 25/28, A61P 43/00, A23L 33/10	1233168	CN106413722
West Invest S.A.	A23L 2/02, A23L 2/78	40012988	EP3515206
X-Body, Inc.	C07K 16/46, C07K 16/28, C07K 16/32, C12N 15/13, C12N	1233656	EP3119812

	15/63, A61K 39/395, A61K 35/00		
Xenex Disinfection Services Inc.	A47H 23/08, A47H 13/00, A61L 2/26, A47H 1/19, A61G 12/00, A61L 2/08, A47H 23/00, A47H 21/00, A61L 2/10	1250209	EP3262992
YALE UNIVERSITY 耶鲁大学	G01N 33/50	1259296	EP3362792
YKK Corporation YKK 株式會社	C25D 17/16, C25D 3/56, C25D 5/10, C25D 7/02	40010102	CN110475913
YOUNG, Greyory, E. 格里高利·E·楊	F17C 3/02, F17C 3/10, F17C 3/12	1256471	CN108139026
ZHEJIANG SUPER LIGHTING ELECTRIC APPLIANCE CO., LTD	F21V 25/02, F21K 9/237	1256257	GB2559072
ZHU FEI LONG 朱飞龙	B21D 22/02, B21D 43/00, B21D 53/36	40019468	CN110773619
ZHU FEI LONG 朱飞龙	F16J 12/00, F17C 1/00, F17C 13/08, F16F 15/04, B66F 7/06	40019501	CN110778716
ZHU FEI LONG 朱飞龙	D21J 3/00	40019569	CN110820430
ZIPPRICH, Holger	A61C 8/00	1235258	EP3143961
Zhang, Shuqing 張樹清	A01N 65/00, A01N 65/44, A01N 65/28, A01N 37/04, A01P 1/00	1248467	EP3332643
Zhejiang Jianfeng-Yien Biotechnology Co., Ltd.	A61K 31/5377, A61K 31/5355, A61P 37/02, C07D 495/04	1260795	EP3383401
ZhongAn Information Technology Services Co., Ltd. 众安信息技术服务有限公司	H04L 29/08, H04L 9/08, H04L 12/18	1242488	CN107360248
上海市精神衛生中心(上海市心理諮詢培訓中心)	C12Q 1/6883, C12N 15/113	1259418	CN109055541
互太(番禺)紡織印染有限公司	D04B 1/10, D04B 1/16, D04B 1/12, D04B 1/02, D06B 3/28	40001196	CN109112705
卡斯柯信號有限公司	G06F 11/30, G06F 11/36	1241487	CN107145422
卡斯柯信號有限公司	H03M 5/04	1244964	CN107453759
卡斯柯信號有限公司	B61L 27/00, B61L 27/04, B61L 23/00	1262317	CN109080667
周兴昌	H04N 1/00, H04L 29/06	1242088	CN106982307

和铂医药(上海)有限责 任公司	C07K 16/30, C12N 15/13, A61K 39/395, A61K 47/68, A61P 35/00	40017675	CN110950959
天地融科技股份有限公 司	G06F 13/42	1247681	CN107423248
弘美制药(中国)有限 公司	A61K 8/9789, A61K 8/34, A61Q 11/00	1255918	CN108042420
杭州德飙新能源设备有 限公司	H05K 5/02, B08B 1/00	40014402	CN110381686
杭州德飙新能源设备有 限公司	H05K 7/20	40014405	CN110351989
深圳壹账通智能科技有 限公司	G06K 9/00, G06K 9/62	1251066	CN108052889
深圳壹账通智能科技有 限公司	H04L 29/06	1251094	CN108200060
百奥泰生物製藥股份有 限公司	C07K 16/22, A61K 39/395, A61P 27/02, A61P 9/10, G01N 33/68	40014868	CN110283248
百奥泰生物製藥股份有 限公司	A61K 39/395, A61K 47/26, A61K 47/18, A61K 47/10, A61P 31/04, A61P 37/02, A61P 35/00, A61P 37/06, A61P 11/00, A61P 1/00, A61P 9/00, A61P 19/02, A61P 19/08, A61P 17/00, A61P 29/00, A61P 17/06	40015578	CN110302377



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

30031211 - 30031230

- [51] A45C 3/00 [11] 30031225
D06N 3/00 [13] A
-
- [51] A45F 3/04 [11] 30031212
[13] A
- [25] ZH
- [21] 32020003280.5 [22] 25.02.2020
- [54] A RING BUCKLE-TYPE MULTI-ANGLE ADJUSTABLE BACKPACK
一種環扣式多角度可調節背包
- [73] 植华品牌设计服务(深圳)有限公司
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- [72] WONG WAH TUNG 黃華東
- [74] CHAU & CO.
香港
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-

- [51] A47G 1/02 [11] 30031227
[13] A
- [25] ZH
- [21] 32020019565.1 [22] 05.11.2020
- [30] 07.08.2020 CN,202021640185.X
- [54] BIG DATA SMART HEALTH MIRROR
一種大數據智慧健康鏡子
- [73] Benton Sheng
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[51]	A61K 8/04	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/19	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/34	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/36	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/41	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/44	[11]	30031226
	A61K 8/60		
		[13]	A

[51]	A61K 8/49	[11]	30031226
	A61K 8/60		
		[13]	A

[51] A61K 8/55 [11] 30031226
A61K 8/60
[13] A

[51] A61K 8/60 [11] 30031226
A61K 8/36
A61K 8/49
A61K 8/55
A61K 8/19
A61K 8/44
A61K 8/34
A61K 8/41
A61K 8/04
A61Q 19/10
A61Q 17/00
A61P 31/04
A61P 31/02
[13] A

[25] ZH

[21] 32020019513.1 [22] 04.11.2020

[54] HAND-WASHING GEL BEADS
一種洗手凝珠

[73] 國際華威有限公司
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[51] A61P 31/02 [11] 30031226
A61K 8/60
[13] A

[51] A61P 31/04 [11] 30031226
A61K 8/60
[13] A

[51] A61Q 17/00 [11] 30031226
A61K 8/60
[13] A

[51] A61Q 19/10 [11] 30031226
A61K 8/60
[13] A

[51] B01F 7/18 [11] 30031224
[13] A

[25] ZH

[21] 32020019276.5 [22] 29.10.2020

[54] NEW RUBBER PROCESSING AND MIXING DEVICE
一種新型橡膠加工混合裝置

[73] Lanzhou University of Technology
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[72] 艾純金
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王金龍
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[74] 香港知識產權代理有限公司
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新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] B08B 13/00 [11] 30031218
B25J 15/00 [13] A

[51] B21D 43/12 [11] 30031222
[13] A

[25] ZH

[21] 32020019274.0 [22] 29.10.2020

[54] NEW PUNCHING EQUIPMENT FOR POLYMER MATERIALS
一種新型高分子材料沖孔設備

[73] Lanzhou University of Technology
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劉進龍

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[74] 香港知識產權代理有限公司

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新界白石角香港科學園第三期

科技大道西 12 號 2 樓 230 室

[51] B24B 41/00 [11] 30031220
[13] A

[25] ZH
[21] 32020019212.0 [22] 29.10.2020
[30] 06.11.2019 CN,201921904896.0
[54] OIL WAX WAXING MECHANISM
油蠟上蠟機構
[73] 深圳前海禾盈科技有限公司
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广东省深圳市前海深港合作区前湾一路1号
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[72] 毛平
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[74] 百睿知識產權有限公司
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[51] B25H 1/10 [11] 30031217
[13] A
[25] ZH
[21] 32020019196.5 [22] 28.10.2020
[30] 06.11.2019 CN,201921904388.2
[54] SPECIAL TURNING MACHINE CAPABLE OF AUTOMATICALLY TURNING 180
DEGREES
一種實現自動翻轉180度的翻轉專機
[73] 深圳前海禾盈科技有限公司
中國
广东省深圳市前海深港合作区前湾一路1号
A栋201室(入驻深圳市前海商务秘书有限公司), 518000
[72] 邝启康
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[51] B25J 13/08 [11] 30031216
[13] A
[25] ZH
[21] 32020014568.0 [22] 20.08.2020

- [54] AUTOMATIC PICKING METHOD AND SYSTEM BASED ON VISUAL IDENTIFICATION
基於視覺識別的自動揀貨方法及系統
- [73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓
- [72] Chi Chung LAM 林子聰
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Dick Chin LEE 李迪晉
- [74] 三友知識產權代理有限公司
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- [51] B25J 15/00 [11] 30031218
B25J 15/08
B65G 47/91
B08B 13/00
[13] A
- [25] ZH
- [21] 32020019198.1 [22] 28.10.2020
- [30] 06.11.2019 CN,201921908732.5
- [54] CLEANING AND UNLOADING FIXTURE
一種清洗下料夾具
- [73] 深圳前海禾盈科技有限公司
中國
廣東省深圳市前海深港合作區前灣一路 1 號
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- [72] 邝启康
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-

- [51] B25J 15/08 [11] 30031218
B25J 15/00
[13] A
-

- [51] B65G 35/00 [11] 30031219
[13] A
- [25] ZH
- [21] 32020019201.3 [22] 29.10.2020
- [30] 06.11.2019 CN,201921917685.0
- [54] AGV DOCKING PLATFORM THAT REALIZES AUTOMATIC TRANSPORTATION
OF MATERIAL TRAYS
一種實現對料盤自動化運輸的 AGV 對接台
- [73] 深圳前海禾盈科技有限公司
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科技大道西 10 號浚湖樓 617 室
-

- [51] B65G 47/91 [11] 30031218
B25J 15/00
[13] A
-

- [51] B65H 18/10 [11] 30031221
[13] A
- [25] ZH
- [21] 32020019272.4 [22] 29.10.2020
- [54] CONVENIENTLY ADJUSTABLE WINDING DEVICE FOR MELTBLOWN FABRICS
PRODUCTION
一種方便調節的熔噴布生產用收卷裝置
- [73] Lanzhou University of Technology
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- [72] 艾纯金
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[74] 香港知識產權代理有限公司
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新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] B66B 11/02 [11] 30031228
[13] A

[25] ZH

[21] 32020019763.2 [22] 10.11.2020

[30] 15.11.2019 CN,201921985690.5

[54] VIBRATION DAMPING DEVICE FOR ELEVATOR CAR AND ELEVATOR
電梯轎廂的減振裝置及電梯

[73] Toshiba Elevator Kabushiki Kaisha
東芝電梯株式會社
日本
神奈川縣川崎市
幸區堀川町 72 番地 34

[72] Wang Long Wei 王龍巍
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Zhang Ying 張英

[74] 永新專利商標代理有限公司
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九龍尖沙咀東部科學館道一號
康宏廣場南座 18 樓 1805-6 室

[51] D06N 3/00 [11] 30031225
A45C 3/00

[13] A

[25] ZH

[21] 32020019339.1 [22] 30.10.2020

- [54] FRUIT EXTRACT LEATHER AND PREPARATION METHOD THEREOF
一種水果提取物皮革及其製備方法
- [73] HONG, Kin
康健
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- [72] HONG, Kin 康健
QIU, Chun Li 邱純利
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- [51] E06B 7/08 [11] 30031215
E06B 9/28
- [13] A
-

- [51] E06B 9/02 [11] 30031215
E06B 9/28
- [13] A
-

- [51] E06B 9/28 [11] 30031215
E06B 7/08
E06B 9/02
- [13] A

[25] ZH

[21] 32020010769.8 [22] 08.07.2020

[30] 12.07.2019 CN,201921089719.1

[54] SLAT, SLAT UNIT, CASEMENT AND SHUTTER THEREOF
百葉片、百葉單元、百葉窗扇及其百葉窗

[73] Outdoor Smart Company Limited
歐多智能有限公司
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交易廣場第三期 19 樓

- [51] F16M 11/10 [11] 30031223
[13] A
- [25] ZH
- [21] 32020019275.7 [22] 29.10.2020
- [54] NEW RECYCLABLE AND ENVIRONMENTALLY FRIENDLY SYNTHETIC RUBBER
一種新型可回收環保的合成橡膠
- [73] Lanzhou University of Technology
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- [72] 艾純金
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-

- [51] F24H 1/20 [11] 30031229
F24H 9/18
[13] A
- [25] ZH
- [21] 32020021201.9 [22] 27.11.2020
- [54] OPEN TYPE ELECTRIC WATER HEATER
開口式電熱水器
- [73] Shing Lung Agencies Ltd.
升隆貿易有限公司
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九龍土瓜灣馬頭角道 116 號
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[72] Hang Tat KWOK 郭恒達

[74] 三友知識產權代理有限公司
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[51] F24H 9/18 [11] 30031229
F24H 1/20

[13] A

[51] G06F 16/332 [11] 30031230
[13] A

[25] ZH

[21] 32020021218.3 [22] 27.11.2020

[30] 27.11.2019 CN,201911186729.1

[54] METHOD AND SYSTEM FOR AUTOMATICALLY IDENTIFYING EFFECTIVE
DATA ACQUISITION MODULE

一種自動識別有效數據採集模塊的方法和系統

[73] GUANGZHOU QUICKDECISION TECHNOLOGY LTD CO

廣州快決測信息科技有限公司

中國

510000 廣東省廣州市越秀區水蔭路 119 號

“星光映景”23 層 09-10 室

[72] LI Shaohui 李韶輝

WU Zitao 吳梓韜

YANY Guowei 楊國唯

JU Kaibo 巨凱波

[74] 香港專利商標代理有限公司

香港

皇后大道西 419K

博仕臺 10 樓 A 室

[51] G06K 9/62 [11] 30031213
[13] A

[25] EN

[21] 32020010231.9 [22] 30.06.2020

[54] HUMAN-COMPUTER INTERACTIVE LEARNING SYSTEM FOR TRAINING
DATABASE DEVELOPMENT AND VISION-BASED CONSTRUCTION MONITORING

用於開發訓練數據庫和進行視覺施工監控的人機互動學習系統

[73] Seoul National University R&DB Foundation

1 Gwanak-ro, Gwanak-gu

Seoul 08826

REPUBLIC OF KOREA

The Hong Kong Polytechnic University
香港理工大學
Hung Hom
Kowloon
HONG KONG

- [72] Seokho CHI 池碩浩
Jinwoo KIM 金辰佑
Jeongbin HWANG 黃貞斌
JoonOh SEO 徐準旣
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
- [51] G06Q 10/06 [11] 30031214
[13] A
- [25] EN
- [21] 32020010234.3 [22] 30.06.2020
- [54] METHOD FOR DEVELOPING SYNTHETIC IMAGE DATASETS FOR VISION-
BASED CONSTRUCTION SITE MONITORING
為視覺施工監控而開發的合成圖像數據集的方法
- [73] The Hong Kong Polytechnic University
香港理工大學
Hung Hom
Kowloon
HONG KONG

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REPUBLIC OF KOREA

- [72] JoonOh SEO 徐準旣
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5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

-
- [51] G09B [11] 30031211
[13] A
- [25] EN
- [21] 19130505.1 [22] 04.10.2019

- [54] COLLABORATIVE LEARNING SYSTEM
協作學習系統
- [73] CO3 Limited
Room 803, Tung Hip Commercial Building
248 Des Voeux Road Central, Central
HONG KONG
- [72] Alexander Ting
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-

2. 按發表編號排列**Arranged by Publication Number****30031211 - 30031230**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30031211	G09B
30031212	A45F 3/04
30031213	G06K 9/62
30031214	G06Q 10/06
30031215	E06B 9/28, E06B 7/08, E06B 9/02
30031216	B25J 13/08
30031217	B25H 1/10
30031218	B25J 15/00, B25J 15/08, B65G 47/91, B08B 13/00
30031219	B65G 35/00
30031220	B24B 41/00
30031221	B65H 18/10
30031222	B21D 43/12
30031223	F16M 11/10
30031224	B01F 7/18
30031225	D06N 3/00, A45C 3/00
30031226	A61K 8/60, A61K 8/36, A61K 8/49, A61K 8/55, A61K 8/19, A61K 8/44, A61K 8/34, A61K 8/41, A61K 8/04, A61Q 19/10, A61Q 17/00, A61P 31/04, A61P 31/02
30031227	A47G 1/02
30031228	B66B 11/02
30031229	F24H 1/20, F24H 9/18
30031230	G06F 16/332

3. 按申請編號排列 Arranged by Application Number

30031211 - 30031230

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
19130505.1	30031211
32020003280.5	30031212
32020010231.9	30031213
32020010234.3	30031214
32020010769.8	30031215
32020014568.0	30031216
32020019196.5	30031217
32020019198.1	30031218
32020019201.3	30031219
32020019212.0	30031220
32020019272.4	30031221
32020019274.0	30031222
32020019275.7	30031223
32020019276.5	30031224
32020019339.1	30031225
32020019513.1	30031226
32020019565.1	30031227
32020019763.2	30031228
32020021201.9	30031229
32020021218.3	30031230

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30031211 - 30031230

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
Benton Sheng 盛德熙	A47G 1/02	30031227
CO3 Limited	G09B	30031211
GUANGZHOU QUICKDECISION TECHNOLOGY LTD CO 廣州快決測信息科技有 限公司	G06F 16/332	30031230
HONG, Kin 康健	D06N 3/00, A45C 3/00	30031225
Hong Kong Productivity Council 香港生产力促 进局	B25J 13/08	30031216
Lanzhou University of Technology 兰州 理工大学	F16M 11/10	30031223
Lanzhou University of Technology 兰州 理工大学	B01F 7/18	30031224
Lanzhou University of Technology 兰州 理工大学 Huai 'an Boyan Civil Engineering Science Research Institute Co. LTD 淮安市博彦土木工程科 学研究院有限公司	B21D 43/12	30031222
Lanzhou University of Technology 兰州 理工大学 TIAN HUA INSTITUTE OF CHEMICAL MACHINERY & AUTOMATION CO., LTD	B65H 18/10	30031221

天华化工机械及自动化
研究设计院有限公司

Outdoor Smart Company Limited 歐 多智能有限公司	E06B 9/28, E06B 7/08, E06B 9/02	30031215
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Seoul National University R&DB Foundation The Hong Kong Polytechnic University 香港理工 大學	G06K 9/62	30031213
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Shing Lung Agencies Ltd. 升隆 貿易有限公司	F24H 1/20, F24H 9/18	30031229
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The Hong Kong Polytechnic University 香港理工 大學 Seoul National University R&DB Foundation	G06Q 10/06	30031214
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Toshiba Elevator Kabushiki Kaisha 東芝電梯株式會社	B66B 11/02	30031228
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國際華威有限公司 惠州美熙生物科技有限 公司	A61K 8/60, A61K 8/36, A61K 8/49, A61K 8/55, A61K 8/19, A61K 8/44, A61K 8/34, A61K 8/41, A61K 8/04, A61Q 19/10, A61Q 17/00, A61P 31/04, A61P 31/02	30031226
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植华品牌设计服务(深 圳)有限公司	A45F 3/04	30031212
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深圳前海禾盈科技有限 公司	B25H 1/10	30031217
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深圳前海禾盈科技有限 公司	B25J 15/00, B25J 15/08, B65G 47/91, B08B 13/00	30031218
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深圳前海禾盈科技有限 公司	B65G 35/00	30031219
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深圳前海禾盈科技有限 公司	B24B 41/00	30031220
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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.
06102461.0	1082080	EP1619595
08107620.5	1113669	EP1904296
10104363.9	1136670	EP2171584
11103330.0	1149308	EP2278168
11107382.8	1153290	EP2275907
11108362.0	1154073	EP2318824
11112206.2	1157910	CN102150173
12106349.1	1165590	EP2400405
12107827.0	1167900	EP2454617
12109242.3	1168301	EP2456448
12112120.4	1171369	EP2456306
13104870.2	1177776	EP2546417
13106071.4	1179247	CN102816170
13113011.3	1185592	EP2595874
13113055.0	1185663	EP2598935
14100462.3	1189307	EP2614616
14101654.9	1188500	EP2666094
14103555.5	1190533	CN103581106
14104081.6	1191103	CN103576343
14104840.8	1191735	CN103579344
14105081.3	1192169	CN103550853
14105091.1	1191925	CN103687806
14105222.3	1192427	EP2736394
14105236.7	1191876	EP2734231

14105258.0	1192369	CN103608910
14106536.2	1193119	GB2507378
14106880.4	1193467	EP2734837
14107202.3	1193779	EP2744571
14107335.3	1194146	EP2687897
14107725.1	1194255	CN103687498
14108188.9	1194955	CN103565579
14108785.6	1195310	EP2734521
14108895.3	1195594	CN103687966
14109022.7	1195530	CN103687671
14109501.7	1196236	EP2734131
14109695.3	1196444	CN103733187
14109702.4	1196392	CN103717688
14109759.6	1196400	CN103703147
14109868.4	1196434	CN103718021
14109886.2	1196488	EP2735172
14109889.9	1196324	CN103717270
14110177.8	1196771	EP2734206
14110282.0	1196776	EP2734224
14110315.1	1196991	CN103827914
14110361.4	1197908	CN103732579
14110362.3	1197549	CN103732580
14110701.3	1197353	EP2734073
14110922.6	1197452	EP2734843
14111203.4	1197882	EP2734173
14111338.2	1197651	CN103781484
14111341.7	1197850	CN103779541
14111386.3	1197751	EP2734548
14111429.2	1197747	EP2734452
14111504.0	1197891	EP2734240
14111525.5	1197900	EP2734307
14111569.2	1198000	EP2736511
14111848.5	1198333	EP2734220
14111849.4	1198350	EP2736269
14111951.8	1198443	EP2734520
14111976.9	1198475	EP2734530
14112003.4	1198542	EP2734616
14112024.9	1198515	EP2734197
14112084.6	1198582	EP2736812
14112085.5	1198589	CN103842583
14112237.2	1198762	EP2736902

14112261.1	1198756	CN103889864
14112458.4	1198991	CN104114474
14112616.3	1198865	CN103929945
14112761.6	1199266	CN103880955
14112855.3	1199217	CN103893184
15100020.7	1199725	EP2751093
17107123.6	1233776	CN106575976



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.

15.07.2020 - 21.07.2020

15.07.2020	1145007	1171208
	1147601	1185195
1087186	1153805	1196390
1092957	1161403	1201383
1093405	1198621	
1157018	1198780	20.07.2020
1167482	1200887	
1168890	1201949	1114137
1171066	1203564	1127642
		1162621
16.07.2020	18.07.2020	1162711
		1196105
1091271	1052891	1196597
1131542	1135136	
1143632	1139000	21.07.2020
1154759	1143986	
1168376	1147349	1072943
1170028	1181459	1092152
1171726	1184854	1100223
1181816	1186034	1106863
1201944	1186082	1130532
1204093	1195048	1136190
1204094		1149408
	19.07.2020	1163300
17.07.2020		1167021
	1057066	1167809
1051893	1069210	1167811
1067517	1072531	1175842
1125267	1120535	1179942
1135296	1136304	1185891
1135582	1162270	
1135664	1168702	
1137123	1170504	
1137124	1171207	



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

18.02.2021 - 24.02.2021

18.02.2021

	1036144
1038170	1039657
1041188	1039958
1042133	1136308
	1158696

19.02.2021

1221595

1051965

24.02.2021

1052672

1056595

1043236

20.02.2021

1052516

1066949

21.02.2021

1039376

1040271

1040539

1040751

1040752

1040753

1040951

1043649

1050138

1051718

1054519

1054600

1057621

22.02.2021



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 40 條，已失效的標準專利的恢復

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

申請獲准許 Application allowed

19.02.2021

[11] 1142991

[54] HIGH FREQUENCY HELICAL AMPLIFIER AND OSCILLATOR
高頻螺旋放大器和振蕩器

[73] MANHATTAN TECHNOLOGIES LTD.
曼哈頓技術有限公司



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 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

增補漏記的發明人

Addition of Inventor

[11] 40004044

[72] FILOCAMO, Gessica



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.

15.07.2020 - 21.07.2020

15.07.2020

1218370

18.07.2020

1218365

1218603

21.07.2020

1218366

1218608

1219833



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.

18.02.2021 - 21.02.2021

18.02.2021

1175641

20.02.2021

1174775

21.02.2021

1176798

1176799

1176800



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 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

申請獲准許 Application allowed

19.02.2021

[11] 1204210

[54] A BALL MARKING DEVICE
一種標記球類的裝置

[73] Sonta International 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 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 **23.02.2021** 獲准許

Request for correction allowed on **23.02.2021**

[11] 20027295

[72] Correction of the name of the inventor from JEON Sang Min to JUN Sang Min.

發明人的姓名或名稱已由 JEON Sang Min 更正為 JUN Sang Min。