

香港知識產權公報

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2. 按發表編號排列

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4. 按專利所有人姓名 / 名稱排列

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根據專利條例第 37X 條發表批予原授標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列
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Granted Short-term Patents published under section 118 of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
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Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance

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根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

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

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根據專利條例第 34 條, 轉錄標準專利的申請的恢復

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根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 127G 條撤銷短期專利

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Amendment of Patent Specification in Court Proceedings

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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

40065595 - 40065916

[51] A01H 5/00 [11] 40065873
C12N 15/113 EP3938511 A1
[13] A

[51] A01K 1/01 [11] 40065905
CN114615883 A
[13] A

[25] JA
[21] 62022055643.0 [22] 23.06.2022
[86] 04.08.2020 PCT/JP2020/029869
[87] 20.05.2021 WO2021/095306
[30] 13.11.2019 JP,2019-205185
[54] ANIMAL TOILET
動物用廁所
[71] DAIKI CO., LTD.
株式会社大貴
4-11, Akasaka 4-chome
Minato-ku, 1070052
JAPAN
[72] Junji YOSHINAGA 吉永隼士
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D'Aguilar Street, Central
HONG KONG

[51] A01N 59/08 [11] 40065805
A01N 65/00 EP3998860 A1
[13] A

[51] A01N 63/00 [11] 40065665
C12N 5/00 EP3929279 A1
[13] A

[51] A01N 63/20 [11] 40065754
C07K 14/26 EP3941930 A1
[13] A

[51] A01N 65/00 [11] 40065805
A01N 65/06 EP3998860 A1
A01N 59/08
A01P 1/00
[13] A

[25] EN

[21] 62022055010.2 [22] 13.06.2022

[86] 16.07.2020 PCT/US2020/042288

[87] 21.01.2021 WO2021/011749

[30] 16.07.2019 US, 62/874, 555

[54] COMPOSITION AND METHOD OF TREATING BACTERIAL AND VIRAL
PATHOGENS IN PLANTS
處理植物中細菌和病毒病原體的組合物和方法

[71] Greening Be Gone, LLC
242 Hillcrest Drive
Fredericksburg VA 22401
UNITED STATES OF AMERICA

[72] Winsor Gebhard EVELAND
Vasilios Peter FOTOPOULOS

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

[51] A01N 65/06 [11] 40065805
A01N 65/00 EP3998860 A1
[13] A

[51] A01P 1/00 [11] 40065805
A01N 65/00 EP3998860 A1
[13] A

[51] A23G 3/56 [11] 40065890
B65D 65/46 EP4009801 A1
B65D 8/00
[13] A

[25] EN

[21] 62022055279.3 [22] 16.06.2022

[86] 07.08.2020 PCT/SG2020/050461

[87] 18.02.2021 WO2021/029826

[30] 09.08.2019 NZ,756215

[54] GUMMY CONFECTIONERY-COATED NON-EDIBLE CONTAINER
塗有軟糖糖果的不可食用容器

[71] ZURU (Singapore) Pte. Ltd.
1003 Bukit Merah Central, no. 06-07
Singapore 159836
SINGAPORE

[72] LEE, Chung Hyun
SMITH, David Johnston
SANTILLAN, Diwata Katrina Dinglasa
HARROLD, Ethan Luke
HUTCHINSON, Ethan

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

[51] A23K 10/16 [11] 40065778
A61K 35/744 CN114072161 A
[13] A

[51] A23L 2/00 [11] 40065836
A23L 2/52 CN113873897 A
[13] A

[25] JA

[21] 62022055184.5 [22] 15.06.2022

[86] 28.05.2020 PCT/JP2020/021117

[87] 03.12.2020 WO2020/241754

[30] 31.05.2019 JP,2019-102820

[54] NON-ALCOHOLIC BEERLIKE BEVERAGE
無酒精啤酒風味飲料

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

- [72] FUJITA, Yohei 藤田陽平
KATO, Yuichi 加藤悠一
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
-

- [51] A23L 2/52 [11] 40065836
A23L 2/00 CN113873897 A
[13] A
-

- [51] A23L 29/00 [11] 40065880
A23L 33/115 EP3972426 A1
C11C 3/00
C11C 3/10
[13] A

[25] EN

[21] 62022055263.7 [22] 16.06.2022

[86] 20.05.2020 PCT/EP2020/064062

[87] 26.11.2020 WO2020/234345

[30] 21.05.2019 EP,19175550.3

[54] DIETARY BUTYRATE
膳食丁酸酯

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND

[72] JEROME FEIGE
ELIZABETH FORBES-BLOM
JORIS MICHAUD
AMAURY PATIN
CLAIRE BOUTRY
PASCAL STUELSATZ

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

- [51] A23L 33/115 [11] 40065880
A23L 29/00 EP3972426 A1
[13] A
-

- [51] A23L 33/115 [11] 40065885
A61K 9/16 EP4009956 A1

[13] A

[51] A23L 33/125 [11] 40065744
A61K 31/739 CN114302729 A
[13] A

[51] A23L 33/135 [11] 40065763
A61K 35/741 CN113795155 A
A61P 1/00
C12N 1/04
C12N 1/20
C12P 7/52
[13] A

[25] EN
[21] 62022054861.9 [22] 10.06.2022
[86] 28.04.2020 PCT/US2020/030175
[87] 05.11.2020 WO2020/223180
[30] 01.05.2019 US,62/841385
[54] PROBIOTIC BACTERIAL STRAINS THAT PRODUCE SHORT CHAIN FATTY
ACIDS AND COMPOSITIONS COMPRISING SAME
產生短鏈脂肪酸的益生菌菌株和包含該益生菌菌株的組合物
[71] THE PROCTER & GAMBLE COMPANY
ONE PROCTER & GAMBLE PLAZA CINCINNATI
OHIO 45202
UNITED STATES OF AMERICA
[72] JANUSZ, Michael, John
PLECHATY, Anna, Malgorzata
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] A23L 33/135 [11] 40065778
A61K 35/744 CN114072161 A
[13] A

[51] A23L 33/18 [11] 40065700
A61K 38/04 EP3932418 A2
[13] A

[51] A24B 15/16 [11] 40065643
A24D 1/22 EP3954228 A1

[13] A

[25] EN

[21] 42022054937.2 [22] 10.06.2022

[30] 13.02.2012 EP,12155239.2

[54] SMOKING ARTICLE COMPRISING AN ISOLATED COMBUSTIBLE HEAT SOURCE

包括隔離的可燃熱源的發烟製品

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] MIRONOV, Oleg

POGET, Laurent

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

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

1 Harbour Road, Wanchai

HONG KONG

[51] A24D 1/22 [11] 40065643

A24B 15/16 EP3954228 A1

[13] A

[51] A24D 3/04 [11] 40065645

EP3973796 A1

[13] A

[25] EN

[21] 42022054943.0 [22] 10.06.2022

[30] 30.06.2015 EP,15174662

[54] SMOKING ARTICLE

吸烟製品

[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

1 Harbour Road, Wanchai

HONG KONG

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[54] VAPORIZER INCLUDING POSITIVE TEMPERATURE COEFFICIENT OF
RESISTIVITY HEATER
包括電阻加熱器的正溫度系數的汽化器

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

[72] ALSTON, William, W.
BOWEN, Adam
GARCIA-DOTY, Ian
KURZMAN, Joshua, A.
MONSEES, James
VIEIRA, Paul, R.

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

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[54] AEROSOL-GENERATING DEVICE WITH PROTECTED AIR INLET
具有受保護空氣入口的氣溶膠生成裝置

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

[72] EMMETT, Robert
SAADE LATORRE, Eva

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

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01.10.2020 US,17/061,192

[54] STACKING ARTIFICIAL LASH EXTENSIONS
堆疊的人造睫毛延長物

- [71] Lashify, Inc.
11437 Chandler Boulevard
North Hollywood, California 91601
UNITED STATES OF AMERICA
- [72] Sahara LOTTI
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
-

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[30] 06.03.2019 IT,102019000003255

[54] BASE FOR AN OSCILLATING SEAT
用於振蕩座椅的基座

[71] DONATI S.P.A.
Via Paderno, 19, 25050 Rodengo-Saiano, BRESCIA
ITALY

[72] DONATI, Armando

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

- [51] A47C 9/00 [11] 40065853
A47C 7/00 EP3934482 A1
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A47J 36/00 CN114271667 A
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[25] ZH

[21] 42022055870.4 [22] 28.06.2022

[54] CONTROL METHOD AND DEVICE, STORAGE MEDIA AND COMPUTER DEVICE
FOR COOKING APPLIANCE
烹飪器具的控制方法及裝置、存儲介質、計算機設備

- [71] 珠海优特智厨科技有限公司
中國
广东省珠海市横琴新区宝华路 6 号 105 室-45895 (集中办公区)
- [72] 黄建东
王峰
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

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[30] 08.02.2019 US, 62/803,182

[54] DIRECT CARDIAC PRESSURE MONITORING
直接心臟壓力監測

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

[72] BAK-BOYCHUK, Gregory
RABITO, Glen T.
VALENCIA, Juan
PASSMAN, Joseph Arthur

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

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[54] DEEP NEURAL NETWORK ON ECG POINCARÉ PLOT FOR ATRIAL
FIBRILLATION CLASSIFICATION

用於心房顫動分類的 ECG 龐加萊圖上的深度神經網絡

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] ZHANG, SHANGQING 张尚卿

TU, MIN 涂旻

WANG, KUN 王堃

WANG, XU 王旭

CHEN, XIAOZHONG 陈晓钟

FAN, WEI 范伟

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] FRAMEWORK FOR PERFORMING ELECTROCARDIOGRAM ANALYSIS
用於執行心電圖分析的框架

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] WANG, XU 王旭
WANG, KUN 王堃
ZHANG, SHANGQING 張尚卿
TU, MIN 涂旻
CHEN, XIAOZHONG 陳曉鐘
FAN, WEI 范偉

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

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- [30] 02.04.2019 US,16/372,780
- [54] METHOD FOR ASSESSING VERTEBRAL ARTERY DISSECTION RISK,
COMPUTER DEVICE AND STORAGE MEDIUM
椎動脈夾層風險評估方法、計算機設備和存儲介質
- [71] TENCENT AMERICA LLC
騰訊美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
- [72] QIAN,ZHEN 钱正
TANG,HUI 譚輝
DU,NAN 杜楠
TU,MIN 涂旻
WANG,KUN 王堃
HAN,LIANYI 韓連漪
FAN,WEI 范偉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] A61B 5/0215 [11] 40065819
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- [86] 25.03.2020 PCT/US2020/024778
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- [30] 25.03.2019 US,62/823,511
- [54] SYSTEMS AND METHODS FOR VOLUMETRIC ACQUISITION IN A SINGLE-
SIDED MRI SYSTEM
用於在單面 MRI 系統中進行體積採集的系統和方法
- [71] Promaxo, Inc.
70 Washington Street, Suite 407

Oakland, CA 94607
UNITED STATES OF AMERICA

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

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[54] MEDIATION OF IN VIVO ANALYTE SIGNAL DEGRADATION
體內分析物信號降解的介導

[71] Senseonics, Incorporated
20451 Seneca Meadows Parkway
Germantown, MD 20876
UNITED STATES OF AMERICA

[72] CHATTERJEE, Joon
MOHANTY, Sanat
HUFFSTETLER, Philip
VELVADAPU, Venkata

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

- [51] A61B 5/15 [11] 40065663
B01L 3/00 CN113796860 A
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B01D 69/02
B01D 69/12

B01D 71/38
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[25] ZH

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 12.03.2014 US, 61/952,112
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 17.09.2014 US, 62/051,929

[54] METHODS AND DEVICES FOR SAMPLE COLLECTION AND SAMPLE SEPARATION

用於樣品收集和樣品分離的方法和裝置

[71] THERANOS IP COMPANY, LLC
 賽拉諾斯知識產權有限責任公司
 7333 Gateway Boulevard, Newark, CA 94560
 UNITED STATES OF AMERICA

[72] D·斯隆
 E·霍姆斯
 P-J·高
 E·賴
 A·拉斯
 C·羅伯遜
 E·多羅
 Y·希溫斯基

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

[51] A61C 1/05 [11] 40065901
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 A61C 1/05
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[86] 16.01.2021 PCT/EP2021/050881
[87] 22.07.2021 WO2021/144465
[30] 17.01.2020 EP,20152565.6
[54] DEVICE FOR SHAPING AND SIMULTANEOUS FLUSHING AND SUCTION OF A
TOOTH ROOT CANAL
用於對牙齒根管進行整形並且同時沖洗和抽吸的裝置
[71] ReDentNova GmbH & Co. KG
Am Borsigturm 70
13507 Berlin
GERMANY
[72] SCHREIBER, Zeev
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61C 7/14 [11] 40065736
A61C 7/22 EP3920834 A1
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A61C 7/28 EP3920834 A1
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[30] 06.02.2019 GB,1901633.6
[54] ORTHODONTIC BRACKETS
正畸托架
[71] Fab DT Limited
104 Battersea Rise
London, Greater London SW11 1EJ
UNITED KINGDOM
[72] MOGHANCHI, Samir, Miresmaiel
GAUDIN, Paul, de Gruchy
DICKERSON, Terry, Lionel
[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] A61C 7/28 [11] 40065736
A61C 7/22 EP3920834 A1
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A61F 2/95 CN114206260 A
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[86] 20.08.2019 PCT/IB2019/000915

[87] 25.02.2021 WO2021/033004

[54] POSITIONING DEVICE AND METHOD

定位裝置及方法

[71] HOLISTICK MEDICAL

霍利斯蒂克医疗公司

53 rue de Turbigo

75003 Paris

FRANCE

[72] ROCHE, ELLEN E·罗奇

KEILLOR, MATTHEW M·凯勒

POULETTY, PHILIPPE P·保利蒂

PAU, ANTOINE A·保罗

GARD, MARCO M·加德

WARNACK, BORIS B·沃纳克

BRUNEAU, MAËLLE M·布鲁诺

[74] PANAWELL (HONG KONG) LIMITED

Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

[51] A61F 2/24 [11] 40065688
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[21] 42022055645.0 [22] 23.06.2022

[30] 19.10.2020 US, 63/093, 637

[54] ANNULOPLASTY DEVICE

瓣環成形裝置

[71] CHENGDU SILARA MEDTECH INC.

成都赛拉诺医疗科技有限公司

中國

611130 四川省成都市温江区成都海峡两岸科技产业开发园

百利路 136 号 10 栋 5 层

SILARA MEDTECH INC.

塞拉诺医疗科技公司

451 AVIATION BLVD.

SUITE 107A SANTA ROSA, CA 95403

UNITED STATES OF AMERICA

[72] Do D. UONG 竇·D·厄翁

Trevor M. GREENAN 特雷弗·M·格里南

Mathew A. HAGGARD 马修·A·哈格加德

Luis A. HERNANDEZ 路易斯·A·赫南德兹

Leonardo RODRIGUEZ 李奥纳多·罗德里古茨

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

[51] A61F 2/24

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[21] 62022055240.5

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[87] 01.10.2020 WO2020/198389

[30] 25.03.2019 US, 62/823, 365

[54] PROSTHETIC HEART VALVE

人工心臟瓣膜

[71] INQB8 MEDICAL TECHNOLOGIES LLC

INQB8 医疗技术有限责任公司

123 Church Street, Winchester, Massachusetts 01890

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] RATZ, J., Brent J·布伦特·拉茨

QUADRI, Arshad 艾尔沙德·夸德里

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] A61F 2/24

[11] 40065895

A61F 2/95

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 [87] 01.10.2020 WO2020/198101
 [30] 27.03.2019 US,62/824,710
 [54] DELIVERY APPARATUS FOR A PROSTHETIC VALVE
 用於假體瓣膜的遞送設備
 [71] EDWARDS LIFESCIENCES CORPORATION
 爱德华兹生命科学公司
 One Edwards Way, Irvine, CA 92614
 UNITED STATES OF AMERICA
 [72] RUPP, Kevin, D K·D·拉普
 GROSS, Alyssa, Joy A·J·格罗斯
 LIU, Jun J·刘
 RAFI, Hamid H·拉菲
 CHHE, Chambory C·茨赫
 TRINH, Uy, D. U·D·特伦恩
 NGUYEN, Duc, Hong D·H·阮
 [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
 Flat B, 38/F, South Tower 3
 Phase 2, Residence Bal-Air
 HONG KONG

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 A61F 2/01 CN114206260 A
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 A61F 2/01 CN114206260 A
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 [21] 62022055178.7 [22] 15.06.2022

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 [87] 18.03.2021 WO2021/048409
 [30] 13.09.2019 IB,PCT/IB2019/001058

- [54] MEDICAL IMPLANT, DELIVERY DEVICE, METHOD OF PRODUCING A MEDICAL IMPLANT, AND METHOD OF DELIVERING A MEDICAL IMPLANT
醫療植入物、遞送裝置、製作醫療植入物的方法以及遞送醫療植入物的方法
- [71] HOLISTICK MEDICAL
霍利斯蒂克医疗公司
53 rue de Turbigo
75003 Paris
FRANCE
- [72] ROCHE, ELLEN E·罗奇
KEILLOR, MATTHEW M·凯勒
POULETTY, PHILIPPE P·保利蒂
PAU, ANTOINE A·保罗
GARD, MARCO M·加德
WARNACK, BORIS B·沃纳克
SPENCER, ANDREW A·斯宾塞
BRUNEAU, MAËLLE M·布鲁诺
WEISS, TONY T·魏瑟
BURDICK, JASON, ALAN J·A·伯迪克
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

- [51] A61H 37/00 [11] 40065751
A61B 5/00 EP3920872 A2
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- [21] 62022054788.4 [22] 09.06.2022
- [86] 06.02.2020 PCT/US2020/017069
- [87] 13.08.2020 WO2020/163636
- [30] 07.02.2019 US, 62/802,644
- [54] SYSTEMS AND METHODS FOR THERMOGRAPHIC BODY MAPPING WITH THERAPY
用治療進行熱成像身體映射的系統和方法
- [71] Sensei Wellness Holdings, Inc.
1119 Colorado Ave, Ste 18, Santa Monica, CA 90401
UNITED STATES OF AMERICA
- [72] GRUNEBERG, Daniel
SCHKOLNE, Steven
SCHKOLNE, Sara
BAUCH, Andy
FADIL, Mark
PASS, Brian
TRINH, Danny
KOWALSKI, Addison

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

[51] A61K 31/00 [11] 40065734
A61K 9/48 CN113795244 A
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[51] A61K 31/00 [11] 40065742
A61K 31/713 CN113874004 A
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C12N 9/00
C12N 9/22
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[30] 28.03.2019 US, 62/825, 637

28.03.2019 US, 62/825, 676

[54] COMPOSITIONS AND METHODS FOR TTR GENE EDITING AND TREATING
ATTR AMYLOIDOSIS COMPRISING A CORTICOSTEROID OR USE THEREOF
用於 TTR 基因編輯和治療 ATTR 澱粉樣變性的包括皮質類固醇的組合物和方法或其
用途

[71] INTELLIA THERAPEUTICS, INC.
40 ERIE STREET, CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA

[72] YONG CHANG
SETH C. ALEXANDER
KRISTY M. WOOD
ARTI MAHENDRA PRAKASH KANJOLIA
SHOBU ODATE
JESSICA LYNN SEITZER
REYNALD MICHAEL LESCARBEAU
WALTER STRAPPS

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

[51] A61K 31/00 [11] 40065755
G01N 33/68 EP3990925 A1
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[30] 22.02.2019 US, 62/809, 316

[54] INHALABLE THERAPEUTIC AGENT
可吸入治療劑

[71] Cila Therapeutic Inc.
2 Park Place, Suite 201
Jamaica Plain, MA 02130
UNITED STATES OF AMERICA

[72] UNDERWOOD, Dennis J.
MAHMOOD, Ashfaq
RIZVI, Safia K.

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

[51] A61K 31/047 [11] 40065893
A61K 31/192 EP4003314 A1
A61K 31/194
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[54] FUNCTIONALIZED LONG-CHAIN HYDROCARBON MONO- AND DI-CARBOXYLIC
ACIDS USEFUL FOR THE PREVENTION OR TREATMENT OF DISEASE
可用於預防或治療疾病的官能化的長鏈烴一元和二元羧酸

[71] ESPERVITA THERAPEUTICS, INC.
7939 Secretariat Drive, Saline, Michigan 48176
UNITED STATES OF AMERICA

[72] ONICIU, Daniela Carmen

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai
HONG KONG

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A61K 31/19 EP4009962 A1
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- [30] 05.08.2019 US,62/882,998
- [54] COMPOSITIONS OF TROFINETIDE
曲非奈肽的組合物
- [71] Neuren Pharmaceuticals Limited
Level 15 PWC Tower, 188 Quay Street
Auckland 1141
NEW ZEALAND
- [72] BLOWER, Clive
PETERSON, Mathew
SHAW, James Murray
BONNAR, James Anthony
MONIOTTE, Etienne David Frank Philippe
BOUSMANNE, Martin Bernard Catherine
BETTI, Cecilia
DECROOS, Karel Willy Luc
AYOUB, Mimoun
- [74] NORTON ROSE FULBRIGHT HONG KONG
38/F Jardine House, 1 Connaught Place
Central
HONG KONG
-

- [51] A61K 31/136 [11] 40065811
A61K 31/165 CN114502151 A
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- [21] 62022055020.1 [22] 13.06.2022
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- [87] 10.09.2021 WO2021/178253
- [30] 03.03.2020 US,62/984,731
- [54] ANTI-CD19 ANTIBODIES AND METHODS OF USING AND MAKING THEREOF
抗 CD19 抗體及其使用和製備方法
- [71] SYSTIMMUNE, INC.
西雅圖免疫公司
15318 NE 95th. St, Redmond, WA 98052

UNITED STATES OF AMERICA

美國

华盛顿州雷德蒙德市东北 95 街 15318 号

Baili-Bio (Chengdu) Pharmaceutical Co., Ltd.

成都百利多特生物药业有限责任公司

Building 1, 161 Baili Road, Wenjiang District

Chengdu, Sichuan 611130

CHINA

中國

四川省成都市温江区海峡两岸科技园百利路 161 号 1 栋

[72] CHATTERJEE, Soumili 苏米里·查特吉

GOULET, Dennis R. 丹尼斯·R·古利特

WAIGHT, Andrew 安德鲁·韦特

MAK, Nga Sze Amanda 麦雅丝

KHALILI, Jahan 贾汉·哈利利

ZHU, Yi 朱义

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] A61K 31/16 [11] 40065745
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[30] 01.08.2019 US,62/881,685

[54] GIPR-AGONIST COMPOUNDS

GIPR-激動劑化合物

[71] Eli Lilly and Company

Lilly Corporate Center

Indianapolis, IN 46285

UNITED STATES OF AMERICA

[72] ALSINA-FERNANDEZ, Jorge

GEISER, Andrea Renee

GUO, Lilly

KEYSER, Samatha

LEE, John

QU, Hongchang

ROELL, William Christopher

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] A61K 31/165 [11] 40065703
A61K 45/00 CN114246948 A
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[51] A61K 31/165 [11] 40065811
A61K 31/136 CN114502151 A
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[51] A61K 31/185 [11] 40065806
A61P 1/02 EP3923923 A1
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A61P 31/04
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[87] 20.08.2020 WO2020/165628

[54] COMPOSITIONS FOR REMOVING NECROTIC OR INFECTED TISSUES FROM
BODY SURFACE LESIONS AND FROM ORAL CAVITY
用於從身體表面損傷和從口腔去除壞死組織或感染組織的組合物

[71] DEBx Medical Holding BV
Boompjes 40
3011 XB Rotterdam
NETHERLANDS

[72] Carlo Alberto BIGNOZZI
Alberto COGO
Francesco CARINCI

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

[51] A61K 31/19 [11] 40065908
A61K 31/047 EP4009962 A1
[13] A

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[30] 15.02.2019 US, 62/806, 439

[54] METHODS OF REDUCING THE RISK OF A CARDIOVASCULAR EVENT IN A
 STATIN-TREATED SUBJECT BY INCREASING SERUM AND PLASMA EPA AND
 DPA LEVELS
 通過增加血清及血漿 EPA 及 DPA 水平來降低經他汀治療的受試者的心血管事件的風
 險的方法

[71] Amarin Pharmaceuticals Ireland Limited
 2 Pembroke House
 Upper Pembroke Street 28-32
 Dublin 2
 IRELAND

[72] MANKU, Mehar
 SONI, Paresh

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

[51] A61K 31/202 [11] 40065885
 A61K 9/16 EP4009956 A1
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[51] A61K 31/245 [11] 40065811
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A61K 33/26 CN114010629 A
A61K 9/48
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A61K 47/26
A61K 47/04
A61P 1/00
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[21] 42022055335.8 [22] 17.06.2022

[30] 06.01.2014 GB,1400171.3
21.10.2014 GB,1418708.2

[54] DOSAGE REGIMEN OF FERRIC TRIMALTOL
三麥芽酚鐵的劑量方案

[71] Shield TX (UK) Limited
英国神盾 TX 股份有限公司
Northern Design Centre, Baltic Business Quarter
Gateshead Quays, NE8 3DF
UNITED KINGDOM

[72] SCHWEIGER, Christian 克里斯蒂安·施魏格尔
STERRITT, Carl Andrew 卡尔·安德鲁·斯特瑞特
HOWELL, Julian David 朱利安·大卫·豪厄尔

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

[51] A61K 31/404 [11] 40065802
A61P 35/00 EP3923934 A1
C07C 227/14
C07C 245/18
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[30] 11.02.2019 CN,PCT/CN2019/074800

- [54] METHOD OF PREPARING A DON PRODRUG FROM L-PYROGLUTAMIC ACID
由L-焦谷氨酸製備 DON 前藥的方法
- [71] DRACEN PHARMACEUTICALS, INC.
780 Third Avenue
New York, NY 10017
UNITED STATES OF AMERICA
- [72] LAWSON, Jon Philip
WILD, Robert Christian
SHAO, Yiyang
CHU, Jinxiao
WENG, Jinchao
MAJER, Pavel
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
-

- [51] A61K 31/4045 [11] 40065709
A61P 25/18 EP3902541 A2
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C07D 209/16
A61P 25/00
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- [21] 62022052831.4 [22] 29.04.2022
- [86] 23.04.2021 PCT/EP2021/060750
- [87] 17.06.2021 WO2021/116503
- [30] 02.06.2020 GB,GB20200008303
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22.03.2021 US,US202117208583
- [54] THERAPEUTIC COMPOSITIONS COMPRISING DEUTERATED OR PARTIALLY
DEUTERATED N,N-DIMETHYLTRYPTAMINE COMPOUNDS
包含氘代或部分氘代 N,N-二甲基色胺化合物的治療組合物
- [71] Small Pharma Ltd
6-8 Bonhill Street
London EC2A 4BX
UNITED KINGDOM

[72] RANDES, Peter
BENWAY, Tiffanie
JOEL, Zelah
LAYZELL, Marie
JAMES, Ellen

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

[51] A61K 31/4045 [11] 40065798
A61P 25/24 CN114555078 A
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[21] 62022054996.3 [22] 13.06.2022

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[87] 27.08.2020 WO2020/169850

[30] 22.02.2019 EP,19158774.0

[54] 5-METHOXY-N,N-DIMETHYLTRYPTAMINE (5-MEO-DMT) FOR TREATING
DEPRESSION
用於治療抑鬱症的 5-甲氧基-N,N-二甲基色胺 (5-MEO-DMT)

[71] GH RESEARCH IRELAND LIMITED
GH 研究爱尔兰有限公司
28 Baggot Street Lower
Dublin 2, D02 NX43
IRELAND
愛爾蘭
都柏林

[72] TERWEY, Theis T·特尔维

[74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1520-B19

[51] A61K 31/4045 [11] 40065799
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[54] COMPOSITIONS COMPRISING 5-METHOXY-N,N-DIMETHYLTRYPTAMINE (5-MEO-DMT) FOR USE IN TREATING MENTAL DISORDERS

用於治療精神障礙的含有 5-甲氧基-N,N-二甲基色胺 (5-MEO-DMT) 的組合物

[71] GH RESEARCH IRELAND LIMITED

GH 研究爱尔兰有限公司

28 Baggot Street Lower

Dublin 2, D02 NX43

IRELAND

愛爾蘭

都柏林

[72] TERWEY, Theis T·特尔维

[74] 百瑞專利商標有限公司

香港

灣仔軒尼詩道 253-261 号

依时商业中心 1520-B19

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A61K 9/14

[11] 40065721

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[13] A

[51] A61K 31/4155

A61K 31/437

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[13] A

[25] ZH

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[30] 06.06.2019 CN,201910490711.4

[54] METHOD FOR SYNTHESIZING FUROIMIDAZOPYRIDINE COMPOUND, POLYMORPHIC SUBSTANCE AND POLYMORPHIC SUBSTANCE OF SALT

呋喃並咪唑並吡啶類化合物的合成方法、多晶型物、及鹽的多晶型物

[71] HANGZHOU HIGHLIGHTLL PHARMACEUTICAL CO., LTD.

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

Qiantang District, Hangzhou, Zhejiang 310018

CHINA

[72] LIANG, Congxin 梁从新

WANG, Laibao 王来宝

LIU, Haihui 刘海辉

[74] CHAN, TANG & KWOK

Rooms 2503-4, 25/F

Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] A61K 31/416 [11] 40065903
C07D 231/56 CN114555561 A
[13] A

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A61K 31/445 EP3946331 A1
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[51] A61K 31/4188 [11] 40065705
A61K 45/06 CN114053415 A
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[51] A61K 31/427 [11] 40065843
C07D 217/06 EP3924336 A1
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C07D 513/04 EP3939981 A1
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[51] A61K 31/436 [11] 40065801
A61K 9/06 CN114555081 A
A61K 47/32
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A61P 25/00
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[25] JA

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[30] 16.10.2019 JP,2019-189091

[54] EXTERNAL PREPARATION FOR TREATING EPILEPSY OR AUTISM SPECTRUM
DISORDER

用於治療癲癇或用於治療自閉症譜系障礙的外用劑

[71] OSAKA UNIVERSITY

國立大學法人大阪大學

1-1, Yamadaoka, Suita-shi, Osaka
JAPAN

- [72] KANEDA Mari 金田真理
- [74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG
-
- [51] A61K 31/4365 [11] 40065747
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C07D 277/66 EP3931186 A1
[13] A
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C07D 453/02 CN113950477 A
[13] A
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A61K 31/451 EP3982963 A1
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C07D 213/64
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- [86] 09.07.2020 PCT/US2020/041316
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- [30] 10.07.2019 US,62/872,541

- [54] INDANES AS PD-L1 INHIBITORS
作為 PD-L1 抑制劑的二氫化茚類
- [71] CHEMOCENTRYX, INC.
835 Industrial Road Suite 600
San Carlos CA 94070
UNITED STATES OF AMERICA
- [72] MALATHONG, Viengkham
MALI, Venkat Reddy
MCMURTRIE, Darren J.
PUNNA, Sreenivas
ROTH, Howard S.
SINGH, Rajinder
YANG, Ju
ZHANG, Penglie
- [74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F
Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
-
- [51] A61K 31/4418 [11] 40065904
A61K 31/451 EP3982963 A1
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A61K 31/4465 EP3946331 A1
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A61K 31/502
A61K 31/4184
A61K 31/55
A61K 31/4985
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A61P 25/28
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[13] A
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- [21] 62022055025.0 [22] 13.06.2022
- [86] 25.03.2020 PCT/US2020/024601
- [87] 01.10.2020 WO2020/198298
- [30] 25.03.2019 US, 62/823, 556

- [54] COMBINATIONS OF RAD51 AND PARP INHIBITORS
RAD51 和 PARP 抑制劑的組合
- [71] CYTEIR THERAPEUTICS, INC.
128 Spring Street, Building A, Suite 510, Lexington, MA 02421
UNITED STATES OF AMERICA
- [72] CASTRO, Alfredo C.
MACLAY, Tyler
MCCOMAS, Casey Cameron
MILLS, Kevin
VACCA, Joseph
DAY, Melinda
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
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A61K 31/44 EP3982963 A1
A61K 31/4418
A61P 25/00
C07D 211/42
C07D 211/52
C07D 211/30
C07D 211/18
C07D 211/20
C07D 211/24
C07D 211/70
C07D 295/08
C07D 295/04
C07D 405/02
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[86] 12.06.2020 PCT/IL2020/050654

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[30] 12.06.2019 US,16/438,508

- [54] COMPOSITION COMPRISING PRIDOPIDINE AND ANALOG THEREOF FOR
TREATING HUNTINGTON DISEASE AND SYMPTOMS THEREOF
用於治療亨廷頓病及其症狀的包含普利多匹定及其類似物的組合物
- [71] Prilenia Neurotherapeutics Ltd.
10 HaMenofim Street
4672561 Herzliya
ISRAEL
- [72] GEVA, Michal
BERELOVICH, Elena
HAYDEN, Michael
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] A61K 31/454 [11] 40065608
A61P 25/22 EP3922249 A1
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- [54] METHODS OF DIAGNOSING AND TREATING ANXIETY DISORDER
診斷和治療焦慮症的方法
- [71] The Children's Hospital of Philadelphia
3401 Civic Center Boulevard
Philadelphia, PA 19104
UNITED STATES OF AMERICA
- [72] Hakonarson, Hakon
Kao, Charlly
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

- [51] A61K 31/47 [11] 40065795
C07D 215/54 EP3938351 A1
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-

- [51] A61K 31/4704 [11] 40065875
A61P 1/00 EP3934644 A1
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[30] 07.03.2019 US,62/815,096

[54] COMPOUNDS, COMPOSITIONS, AND METHODS FOR SELECTIVELY
INHIBITING BETA-GLUCURONIDASES AND ALLEVIATING SIDE EFFECTS
ASSOCIATED WITH DRUG TREATMENT INDUCED DIARRHEA

選擇性地抑制 β -葡糖醛酸糖苷酶和減輕與藥物治療引起的腹瀉有關的副作用的化合物、組合物和方法

[71] Symberix, Inc.

4819 Emperor Boulevard Suite 400

Durham, NC 27703

UNITED STATES OF AMERICA

[72] TAVARES, Francis, X.

WALLACE, Bret, D.

PETERSON, Ward

[74] SFKS CK KWONG, SOLICITORS

17th Floor, Chu Kong Shipping Tower

No. 143 Connaught Road Central

HONG KONG

[51] A61K 31/4725
C07D 453/02

[11] 40065898

CN113950477 A

[13] A

[51] A61K 31/4745
A61K 48/00

[11] 40065701

EP3936153 A1

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A61K 45/06

[11] 40065705

CN114053415 A

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A61P 35/00

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[54] USE OF PARP INHIBITOR TSL-1502 INTERMEDIATE TSL-1502M

一種 PARP 抑制劑 TSL-1502 中間體 TSL-1502M 的用途

- [71] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.
江苏天士力帝益药业有限公司
中國
江苏省淮安市清浦工业园朝阳西路 168 号
- [72] 杨海龙
李德馨
马晓慧
唐海
蔡金勇
周水平
郭建飞
范立君
沈伟生
王萍
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
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- [54] SEROTONERGIC AGENT AND 5-HT1A-RECEPTOR ANTAGONIST
含血清素的試劑和 5-HT1A 受體拮抗劑
- [71] ATLAS PHARMACEUTICALS BV
阿特拉斯製藥有限公司
107, De Linde
B-8310 Brugge
BELGIUM
- [72] Marcel David WALDINGER 馬塞爾·大衛·瓦爾丁格
Berend OLIVIER 貝倫德·奧列弗
- [74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED
Room 703 Kowloon Building
555 Nathan Road, Kowloon
HONG KONG
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VALACYCLOVIR AND FAMCICLOVIR
用伐昔洛韋和泛昔洛韋的組合治療單純疱疹

[71] Elian LLC
921 E. Greystone Avenue
Monrovia CA 91016
UNITED STATES OF AMERICA

[72] CHECCONE, Emidio, A.
RAMIREZ, Christina

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

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A61P 1/16 EP3921028 A1
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[54] METHOD FOR ENHANCING BETA-ADRENERGIC RESPONSE
用於增強 β -腎上腺素能響應的方法
[71] Saganatura EHF.
SUDURHELLA 8
221 HAFNARFJORDUR
ICELAND
[72] SIGURDSSON, Steinthor
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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- [54] METHODS OF MODULATING IMMUNE ACTIVITY/LEVEL OF IRF OR STING OR OF TREATING CANCER, COMPRISING THE ADMINISTRATION OF A STING MODULATOR AND/OR PURINERGIC RECEPTOR MODULATOR OR POSTCELLULAR SIGNALING FACTOR
調節 IRF 或 STING 的免疫活性/水平或治療癌症的方法，包括施用 STING 調節劑和/或嘌呤能受體調節劑或細胞後信號因子
- [71] Flagship Pioneering Innovations V, Inc.
55 Cambridge Parkway, 8th Floor, Suite 800E
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] BARSOTTI, Anthony, Michael
CANTLEY, Alexandra, Masu
PARK, Jason
COLE, Douglas, Gowers
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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[54] CANCER CHEMOTHERAPY SUPPORTING AGENT, FOOD, AND DRUG
癌化學療法支持劑、食品及藥品
[71] BIOMEDICAL RESEARCH GROUP INC.
生物医学研究集团有限公司
10-21, HIGASHITAMAGAWA 1-CHOME
SETAGAYA-KU, TOKYO 158-0084
JAPAN

SOMA, GEN-ICHIRO
杣源一郎
10-21, HIGASHITAMAGAWA 1-CHOME
SETAGAYA-KU, TOKYO 158-0084
JAPAN
- [72] SOMA GEN-ICHIRO 杣源一郎
MIZOBUCHI HARUKA 沟渊悠代
INAGAWA HIROYUKI 稻川裕之
KOHCHI CHIE 河内千惠
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
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[54] METHODS FOR EXPANSION OR DEPLETION OF T-REGULATORY CELLS
T 調節細胞的擴增或消耗方法

[71] The General Hospital Corporation
55 Fruit Street, Boston, MA 02114
UNITED STATES OF AMERICA

[72] FAUSTMAN, Denise, L.

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

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[54] TREATING HEART FAILURE
治療心力衰竭

[71] CHILDREN'S MEDICAL CENTER CORPORATION
55 Shattuck Street
Boston, Massachusetts 02115
UNITED STATES OF AMERICA

[72] MCCULLY, James D.

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

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END PRODUCTS, AND USE THEREOF
用於抑制非螢光晚期糖基化終末產物的組合物及其用途
- [71] KOREA FOOD RESEARCH INSTITUTE
韓國食品研究院
245, Nongsaengmyeong-ro, ISeo-myeon
Wanju-gun Jeollabuk-do 55365
REPUBLIC OF KOREA
- [72] 朴鎬永
金允淑
吳美珍
李相勳
河相根
崔相潤
朴龍坤
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-

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[54] PEANUT ORAL IMMUNOTHERAPY DOSING SCHEDULE FOR MISSED DOSES
用於漏服劑量的花生口服免疫療法給藥計劃表

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND

[72] JOHN GRAHAM MATTHEWS
KARI ROSE BROWN
ANOSHIE RATNAYAKE
DANIEL ADELMAN

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

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C07K 14/415
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A23L 33/18
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用於促進葡萄糖轉運的肽
- [71] Nuritas Limited
Joshua Dawson House
Dawson Street
D02 RY95 Dublin 2
IRELAND
- [72] Nora Khaldi
Cyril Lopez
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
-
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G01N 33/564
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- [54] NEUROLOGICAL DISEASE TREATMENT WITH COMPLEMENT INHIBITORS
使用補體抑制劑治療神經疾病
- [71] RA PHARMACEUTICALS, INC.
RA 制药公司

87 Cambridge Park Drive Cambridge, Massachusetts 02140
UNITED STATES OF AMERICA

- [72] Simon J. READ S·J·里德
Alonso RICARDO A·里卡多
Camil SAYEGH C·萨伊格
Xiangyang XU 许向阳
Yalan TANG 汤雅岚
Guo-Qing TANG 唐国庆
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

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採用補體抑制劑的炎性疾病治療
- [71] RA PHARMACEUTICALS, INC.
RA 制药公司
87 Cambridge Park Drive Cambridge, Massachusetts 02140
UNITED STATES OF AMERICA
- [72] Petra DUDA P·杜达
Ramin FARZANEH-FAR R·法尔扎内-法尔
Alonso RICARDO A·里卡多
Camil SAYEGH C·萨伊格
Nanqun ZHU 竹楠群
Douangson D. VADYSIRISACK D·D·瓦迪希里塞克
Olivier BOYER O·博伊
Laurent DROUOT L·德鲁特
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

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[54] ANTIMICROBIAL, BACTERIOPHAGE-DERIVED POLYPEPTIDES AND THEIR
USE AGAINST GRAM-NEGATIVE AND ACID-FAST BACTERIA
抗微生物的噬菌體衍生多肽及其針對革蘭氏陰性和抗酸細菌的用途

[71] Contrafect Corporation
28 Wells Avenue, 3rd Floor
Yonkers, NY 10701
UNITED STATES OF AMERICA

[72] SCHUCH, Raymond

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

[51] A61K 38/17 [11] 40065743
C07K 14/725 CN113784978 A
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- [54] IL-2 CONJUGATES AND METHODS OF USE THEREOF
IL-2 綴合物及其使用方法
- [71] Synthorx, Inc.
11099 North Torrey Pines Road, Suite 190
La Jolla, California 92037
UNITED STATES OF AMERICA
- [72] PTACIN, Jerod
CAFFARO, Carolina E.
MILLA, Marcos
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-
- [51] A61K 38/41 [11] 40065887
C07K 14/795 CN113811323 A
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- [54] MODIFIED HEMOGLOBIN MOLECULES AND USES THEREOF
經修飾的血紅蛋白分子及其用途
- [71] University of Pittsburgh - Of the Commonwealth System of
Higher Education
高等教育联邦系统-匹兹堡大学
1st Floor Gardner Steel Conference Center
130 Thackeray Avenue, Pittsburgh, PA 15260
UNITED STATES OF AMERICA
- [72] DEMARTINO, Anthony W. A·W·德马尔蒂诺
ROSE, Jason J. J·J·罗斯
XU, Qinzi Q·徐
GLADWIN, Mark T. M·T·格拉德温
TEJERO BRAVO, Jesus J·特赫罗布拉沃
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
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[54] VACCINE ADJUVANTS AND FORMULATIONS
疫苗佐劑以及製劑

[71] Cleveland Clinic Foundation
9500 Euclid Avenue
Cleveland, OH 44195
UNITED STATES OF AMERICA

[72] TUOHY, Vincent, Kevin
JOHNSON, Justin, M.

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

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- [54] PHARMACEUTICAL COMPOSITION WHICH CAN BE USED FOR PREVENTION
AND/OR TREATMENT OF ACQUIRED HEMOPHILIA A, AND PRODUCT
COMPRISING SAID PHARMACEUTICAL COMPOSITION
可用於預防和/或治療獲得性血友病 A 的藥物組合物，以及包含所述藥物組合物的產
品
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
5-1, Ukima 5-chome
Kita-ku, Tokyo 115-8543
JAPAN
- [72] YONEYAMA, Koichiro 米山洸一郎
NAGAMI, Sayaka 永見早耶花
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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- [54] ANTI-CSF1R MOLECULES AND USE THEREOF
抗 CSF1R 分子及其用途
- [71] DRAGONBOAT BIOPHARMACEUTICAL (SHANGHAI) CO., LTD
宝船生物医药科技(上海)有限公司
Building 5, No.34, Lane 122, Chunxiao Road
China (Shanghai) Pilot Free Trade Zone, Shanghai 201203
CHINA
中國
201203 上海市自由贸易试验区春晓路 122 弄 34 号 5 幢
- [72] DU, Fangyong 杜方勇
LUO, Peter Peizhi 罗培志
LI, Yan 李艳
LIU, Guizhong 刘桂中
SHE, Xiaohong 佘晓红
DAI, Zhengxi 戴正喜
- [74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
-
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包含 RNA 治療劑的外泌體
- [71] EVOX THERAPEUTICS LIMITED
Oxford Science Park, Medawar Centre, 2nd Floor East Building
Robert Robinson Avenue, Oxford OX4 4HG
UNITED KINGDOM
- [72] ERRICHELLI, Lorenzo
GUPTA, Dhanu
HEAN, Justin
NORDIN, Joel
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
-
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[54] USE OF COMPOUND FOR IMPROVING TRANSPLANTATION EFFICIENCY OF
HUMAN HEMATOPOIETIC STEM CELLS

化合物用於提高人造血幹細胞移植效率的用途

[71] EDIGENE (GUANGZHOU) INC.

广州辑因医疗科技有限公司

Building 10, No.6, Nanjiang Second Road, Zhujiang Street
Nansha District, Guangzhou City, Guangdong 510000

CHINA

中國

广东省广州市南沙区珠江街南江二路6号10栋, 510000

[72] 方日国

马奎莹

李超

袁鹏飞

[74] 中港專利有限公司

香港

灣仔告士打道151號資本中心15樓1502室

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[54] TSL-1502 COMPOUND PHARMACEUTICAL COMPOSITION
TSL-1502 複方藥物組合

[71] JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD.

江苏天士力帝益药业有限公司

中國

江苏省淮安市清浦工业园朝阳西路 168 号

- [72] 杨海龙
李德馨
马晓慧
唐海
蔡金勇
周水平
郭建飞
范立君
沈伟生
王萍
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[54] PARATHYROID HORMONE VARIANTS

甲狀旁腺激素變體

[71] SHIRE-NPS PHARMACEUTICALS, INC.

夏尔-NPS 医药品有限公司

300 SHIRE WAY, LEXINGTON, MASSACHUSETTS 02421

UNITED STATES OF AMERICA

[72] PAN, Clark C·潘

NORTON, Angela A·诺顿

HOLMES, Kevin K·霍姆斯

LLOYD, David D·劳埃德

GOODWIN, Bryan B·古德温

SHI, Rongxin R·史

JAIN, Sujit S·贾殷

SHEN, Chuan C·沈

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

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[54] HYDROPHILIC DRUG-LINKER COMPOUNDS
親水性藥物-接頭化合物

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

[72] Doronina, Svetlana
Lyon, Robert
Senter, Peter

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

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[54] TAILORED HYPOIMMUNE NANOVESICULAR DELIVERY SYSTEMS FOR CANCER
TUMORS

為癌症腫瘤定制的低免疫納米囊泡遞送系統

[71] MALCOLM, Thomas
托马斯·马尔科姆
6 Sunny Lane, Andover
New Jersey 07821
UNITED STATES OF AMERICA

[72] MALCOLM, Thomas 托马斯·马尔科姆

[74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
Room 803 Chevalier House
45-51 Chatham Road South Tsim Sha Tsui Kowloon
HONG KONG

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[54] INHIBITING ATAXIA TELANGIECTASIA AND RAD3-RELATED PROTEIN
 (ATR)

抑制共濟失調毛細血管擴張和 RAD3 相關蛋白 (ATR)

[71] CELATOR PHARMACEUTICALS, INC.

3170 Porter Drive, Palo Alto, CA 94304

UNITED STATES OF AMERICA

[72] DRUMMOND, Daryl C.

GENG, Bolin

KIRPOTIN, Dmitri B.

TIPPARAJU, Suresh K.

KOSHKARYEV, Alexander

ALKAN, Ozan

[74] CHINAHONGKONG PATENT LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

HONG KONG

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[54] COMPOUND, METHOD AND PHARMACEUTICAL COMPOSITION FOR DUX4
 EXPRESSION ADJUSTMENT

用於調節 DUX4 的表達的化合物、方法和醫藥組合物

[71] Mitsubishi Tanabe Pharma Corporation

3-2-10, Dosho-machi, Chuo-ku

Osaka-shi, Osaka 541-8505

JAPAN

- [72] KUMAGAI, Shinji
YASHIRO, Takashi
ARAKI, Tomo
KANAGAWA, Takayuki
OKAGAKI, Chieko
FURUKAWA, Hiroyuki
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

-
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- [54] STABLE TARGET-EDITING GUIDE RNA HAVING CHEMICALLY MODIFIED
NUCLEIC ACID INTRODUCED THEREINTO
導入了化學修飾核酸的穩定型目標編輯向導 RNA
- [71] Fukuoka University
19-1 Nanakuma 8-chome
Jonan-ku
Fukuoka-shi, Fukuoka 814-0180
JAPAN
- Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho
Chuo-ku
Tokyo 103-8426
JAPAN
- [72] FUKUDA, Masatora
KOIZUMI, Makoto
IWASHITA, Shinzo
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

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- [51] A61K 49/08 [11] 40065596
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[54] LONG WEAR SKINCARE COMPOSITIONS
長效護膚組合物

[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD, SUITE 345 SOUTH

MELVILLE, NY 11747
UNITED STATES OF AMERICA

- [72] MOHAMMADI, Fatemeh
TEJADA, Sunni L.
QU, Lisa
CZARNOTA, Anna
MOU, Tsung-Wei Robert
LEE, Wilson A.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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 VERY SEVERE GLABELLAR LINES AND LATERAL CANTHAL LINES
 用於治療中度至極重度的眉間紋和外眦紋的液體肉毒桿菌毒素組合物

[71] Galderma Holding SA

高德美控股有限公司

Rue d'Entre-deux-Villes, 10 1814 La Tour-de-Peilz
 SWITZERLAND

IPSEN BIOPHARM LIMITED

益普生生物制药有限公司

Unit 9, Ash Road Wrexham Industrial Estate WREXHAM LL13 9UF
 UNITED KINGDOM

[72] Andrew PICKETT A·皮克特

Birgitta ALMEGARD B·阿尔梅加德

Charlotta GAUFFIN C·高芬

Aleksandra KARIN A·卡琳

Anna NILSSON A·尼尔森

Axel EMILSON A·埃米尔森

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

[51] A61K 8/67

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[54] CURLING MASCARA COMPOSITIONS
卷曲睫毛膏組合物
[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD
SUITE 345 SOUTH MELVILLE, NY 11747
UNITED STATES OF AMERICA
[72] LEE, Wilson A.
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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Im Neuenheimer Feld 515
69120 Heidelberg
GERMANY
- [72] WITT, Madlen
CURSIEFEN, Claus
BOCK, Felix
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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17 Quincy Street, Cambridge, MA 02138
UNITED STATES OF AMERICA
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TANNER, Eden E.L. 伊登·E.L.·坦納
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ROOM 902, 9/F, QUALIPAK TOWER
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HONG KONG
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BELGIUM
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SHAH, Sanket, Manoj
LATHUILE, Audrey, Antoinette, Renée
HOLM, René
NEEFS, Thomas, Eddy, R
PROKOPCOVÁ, Hana
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

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[71] EVONIK OPERATIONS GMBH
RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
GERMANY
[72] KNAUP, GÜNTER
LOTZ, JOERG
DIEHL, THOMAS
JAIN, VINAY
HARTMANN, EDUARD
GUHA, ASHISH
KUNTZ, THERESIA
EMRICH, ANDREAS
MAHLMEISTER, CHRISTIAN

PETERS, JOHANNA
LATINOVIC, MILAN

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

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RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
GERMANY

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JAIN, VINAY
JOSHI, SHRADDHA
KUNTZ, THERESIA
MAHLMEISTER, CHRISTIAN
HERBEAUX, JEAN-LUC

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
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112 NORTH CURRY STREET
CARSON CITY, NEVADA 89703
UNITED STATES OF AMERICA

[72] DURHAM, Douglas Keith
PATEL, Hitesh S.

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

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[71] IPH001 Pty Ltd
294 High Street
Chatswood NSW 2067
AUSTRALIA

[72] JAMES, Andrew E.

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

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用於輸液系統的滴注室的預充設備

[71] Mobile I.V. Systems, LLC
移动 IV 系统公司
22730 Seneca Circle Chugiak, Alaska 99567
UNITED STATES OF AMERICA
美國

[72] GUGEL, Gerold 杰罗德·古格尔
GESSLER, Ryan 赖安·盖斯勒
CONSTUBLE, Dale 戴尔·康斯图布尔

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

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用於檢測電穿孔療法中的故障狀況的系統和方法
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24 North Main Street, Pennington, New Jersey 08534
UNITED STATES OF AMERICA
- [72] RODRIGUEZ, John
JIN, Jason
PHUNG, Brandon Dang
ERICSON, Wesley Joel
HOUDEK, Jodie Marie
MCINTOSH, Jonathan Joseph
GONZALEZ, Carlos E.
NAULT, Anthony Steven
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
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確定 LINAC 中心的系統，過程和裝置
- [71] AKTINA CORPORATION
360 North Route 9W
Congers
New York 10920
UNITED STATES OF AMERICA

[72] NICHOLAS ZACHAROPOULOS
MILAN MARKOVIC
DAVID FENYES

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

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[71] Albireo AB
Arvid Wallgrens Backe 20, 413 46 Göteborg
SWEDEN
[72] GILLBERG, Per-Göran
MATTSSON, Jan
STARKE, Ingemar
KULKARNI, Santosh S.
[74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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改變 DUX4 PRE-MRNA 剪接的反義寡核苷酸

[71] Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho Chuo-ku
Tokyo 103-8426
JAPAN

TOKAI UNIVERSITY EDUCATIONAL SYSTEM

28-4, Tomigaya 2-chome Shibuya-ku

Tokyo 151-0063

JAPAN

[72] KOIZUMI, Makoto
NAKAMURA, Akifumi
KATAGIRI, Takahiro
MITSUHASHI, Hiroaki

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

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PTC 医疗公司
100 Corporate Court
South Plainfield, New Jersey 07080
UNITED STATES OF AMERICA
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ARNOLD, Michael, A. M·A·阿诺德
DAKKA, Amal A·达卡
KARP, Gary, Mitchell G·M·卡普
LUONG, Tom, Tuan T·T·梁
NARASIMHAN, Jana J·纳拉辛汉
NARYSHKIN, Nikolai, A. N·A·纳雷什金
WANG, Jiashi J·王
ZHANG, Xiaoyan X·张
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
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包括 TTR 向導 RNA 和對 RNA 引導的 DNA 結合劑進行編碼的多核苷酸的組合物和方法

[71] INTELLIA THERAPEUTICS, INC.
40 ERIE STREET STE. 130 CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA

[72] YONG CHANG
SETH C. ALEXANDER
KRISTY M. WOOD
ARTI MAHENDRA PRAKASH KANJOLIA
SHOBU ODATE
JESSICA LYNN SEITZER
REYNALD MICHAEL LESCARBEAU
WALTER STRAPPS

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

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[54] N-SUBSTITUTED INDOLE DERIVATIVES AS PGE2 RECEPTOR MODULATORS
作為 PGE2 受體調節劑的 N-取代吲哚衍生物

[71] Idorsia Pharmaceuticals Ltd
HEGENHEIMERMATTWEG 91
CH-4123 ALLSCHWIL
SWITZERLAND

[72] FRETZ, Heinz
LYOTHIER, Isabelle
POTHIER, Julien
RICHARD-BILDSTEIN, Sylvia
SIFFERLEN, Thierry
WYDER PETERS, Lorenza

POZZI, Davide
CORMINBOEUF, Olivier

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

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[54] COMBINATION THERAPIES

組合療法

[71] SHATTUCK LABS, INC.

1018 WEST 11TH STREET, AUSTIN TX 78703

UNITED STATES OF AMERICA

[72] TAYLOR SCHREIBER

GEORGE FROMM

SURESH DE SILVA

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

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[54] USE IN AN ELECTRIC PERFUME DIFFUSER OF AN AQUEOUS PERFUME
COMPOSITION CONTAINING A SURFACTANT AND A PRESERVATIVE
包含表面活性劑及保藏劑的水性香水組合物在電香水擴散器之用途

[71] Produits Berger
1342 rue d'Elbeuf

27520 Grand Bourgtheroulde
FRANCE

[72] HÉRAMBERT, Céline
GERARD, Corinne

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

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A61K 8/02 CN113795237 A
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[54] SPORTS BALL WITH ELECTRONICS HOUSED IN SHOCK-ABSORBING
CARRIER

具有封裝在減震載體中的電子裝置的運動球

[71] DDSports, Inc.
7220 W. Frontage Road
Merriam, KS 66203
UNITED STATES OF AMERICA

[72] IANNI, Bruce C.
ROSS, Davyeon, D.
MAZIARZ, Michael
KAHLER, Clint, A.

- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-
- [51] A63F 1/06 [11] 40065725
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- [54] MANAGEMENT SYSTEM
管理系統
- [71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
4600, Aono-cho
Higashiomi-shi, Shiga 5270232
JAPAN
- [72] SHIGETA, Yasushi 重田泰
- [74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG
-

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[54] METHODS AND SYSTEM FOR ARTIFICIAL INTELLIGENCE POWERED USER
INTERFACE

用於人工智能驅動的用戶界面的方法和系統

[71] FIGHTER BASE PUBLISHING, INC.

戰鬥機基地出版公司

10315 E. Shangri La Road

Scottsdale, AZ 85260

UNITED STATES OF AMERICA

[72] VANGE, Mark M·范吉

MORANO, Gabriele G·莫拉諾

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

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[54] METHOD AND SYSTEM FOR THE EFFICIENT AND SUSTAINABLE
ELECTROCHEMICAL TREATMENT OF WASTEWATER
用於廢水的有效且可持續的電化學處理的方法和系統

[71] AXINE WATER TECHNOLOGIES INC.

安克信水技术公司

Suite 108 - 2386 East Mall Vancouver

British Columbia V6T 1Z3

CANADA

[72] LEUNG, Victor Ka Lun 梁嘉麟

WONG, Wing Kan 黃咏芹

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

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[54] MODIFIED CLAY SORBENTS AND METHODS OF SORBING PFAS USING THE
SAME

改性粘土吸附劑和使用其吸附 PFAS 的方法

[71] Specialty Minerals (Michigan) Inc.
30600 Telegraph Road
BINGHAM FARMS, MI 48025
UNITED STATES OF AMERICA

[72] Michael DONOVAN

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

[51] B01J 20/287 [11] 40065891
C08B 37/00 CN114450312 A
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[54] SYSTEMS FOR PUNCTURING MULTIPLE AEROSOL CANS
多氣霧劑罐穿刺系統

[71] NEW PIG CORPORATION

美国纽匹格公司

ONE PORK AVENUE, TIPTON, PA16684

UNITED STATES OF AMERICA

- [72] HARPSTER, GREGORY R. G·R·哈普斯特
GONGLOFF, DANIEL J. D·J·贡洛夫
JACKSON, DANE R. D·R·杰克逊
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
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[54] FLUX AND SOLDER PASTE
助焊劑和焊膏
[71] SENJU METAL INDUSTRY CO., LTD.
千住金属工业株式会社
23, Senju-Hashido-cho, Adachi-ku, Tokyo 1208555
JAPAN
[72] Masato SHIRATORI 白鸟正人
Hiroaki KAWAMATA 川又浩彰
Hiroyoshi KAWASAKI 川崎浩由
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B26D 5/08 [11] 40065599
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[54] CUTTING DEVICE AND CUTTING ROBOT
裁切裝置及裁切機器人

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528000 广东省佛山市顺德区北滘镇
顺江居委会北滘工业园骏业东路 11 号东面办公室二楼 201-11

[72] 朱晓
陈威霖

莫新

马冬

雷永龙

[74] 陳鄧郭律師行

香港

灣仔軒尼詩道 48-62 號

上海實業大廈 25 樓 2503-4 室

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[54] UNIQUE ITEM CREATION USING A DISTRIBUTED LEDGER
使用分布式賬本進行唯一項創建

[71] VERONA HOLDINGS SEZC

维罗纳控股经济特区公司

Strathvale House, 90 North Church Street

George Town, KY1-1102 Grand Cayman

CAYMAN ISLANDS

開曼群島

大开曼岛

YANTIS, Jonathan

乔纳森·扬蒂斯

371 Hessar Street Grant's Pass, Oregon 97527

UNITED STATES OF AMERICA

美國

俄勒冈州

QUIGLEY, William

威廉·奎格利

16759 Bollinger Drive Pacific, Palisades, California 90272

UNITED STATES OF AMERICA

美國

加利福尼亚州

SLIWKA, Lukasz Jakub

卢卡斯·雅各布·希利夫卡
4150 South Hualapai Way, Unit 3096
Las Vegas, Nevada 89147
UNITED STATES OF AMERICA
美國
内华达州

- [72] YANTIS, Jonathan 乔纳森·扬蒂斯
QUIGLEY, William 威廉·奎格利
SLIWKA, Lukasz Jakub 卢卡斯·雅各布·希利夫卡
- [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] B32B 33/00 [11] 40065829
C09K 11/08 CN114072480 A
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CN113905959 A
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[54] A SYSTEM FOR PROVIDING SECURE STORING AND RETRIEVING OF
PERSONAL STORAGE CONTAINERS VIA AN INTERACTION AREA
一種用於經由交互區域提供個人存儲容器的安全存儲和取回的系統

[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85, N-5578 Nedre Vats
NORWAY

[72] HATTELAND, Magne
FJELDHEIM, Ivar
AUSTRHEIM, Trond

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

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- [54] INSTALLATION AND METHOD FOR SORTING CONTAINERS
用於分揀容器的設施以及方法
- [71] Fresenius Kabi Austria GmbH
Hafnerstrasse 36
8055 Graz
AUSTRIA
- [72] ZACH, Bernhard
DIEX, Bernd
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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- [54] MOVEMENT EVALUATION METHOD FOR AN ELEVATOR CAR
電梯轎廂的移動評估方法
- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND
- [72] Arttu Leppäkoski A·萊帕科斯基
Atso Koskinen A·科斯基寧
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

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[54] METHOD FOR AIDING OR MANAGING A RESCUE OPERATION
幫助或管理救援操作的方法

[71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
FINLAND

[72] Ari Jussila A·朱西拉
Matti Leino M·雷諾

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

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[54] BRAKE DEVICE
制動裝置

[71] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND

[72] BUTLER, Erich 埃里希·布特勒
LO JACONO, Romeo 羅密歐·洛雅科諾
SALVENMOSER, Mischa 米沙·薩爾文莫瑟

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

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[54] CONTACTLESS LIQUID DISPENSING VALVE
非接觸式液體分配閥

[71] Deltrol Corp.
2740 South 20th Street
Milwaukee, WI 53234
UNITED STATES OF AMERICA

[72] CAHILL, Brian
BUETTNER, Nick
OSTRENGA, James

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

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[54] APPARATUSES, METHODS, AND SYSTEMS FOR FABRICATING GRAPHENE
MEMBRANES
用於製造石墨烯膜的設備、方法和系統

[71] 2599218 ONTARIO INC.
2599218 安大略公司
298 Woburn Avenue, Toronto, Ontario M5M 1K9
CANADA
加拿大
安大略省

[72] FLINT, Ian 伊恩·弗林特
WILLIAMSON, Raymond 雷蒙德·威廉姆森

[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

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 [54] FUSED PIPERIDINYL BICYCLIC AND RELATED COMPOUNDS AS
 MODULATORS OF C5A RECEPTOR
 作為 C5A 受體調節劑的稠合吡啶基雙環和相關化合物
 [71] InflaRx GmbH
 Winzerlaer Strasse 2
 07745 Jena
 DENMARK
 [72] LI, Yong
 GUO, Renfeng
 RIEDEMANN, Niels Christoph
 [74] MARKS & CLERK
 Level 9, Cyberport 1
 100 Cyberport Road, Pok Fu Lam
 HONG KONG
-
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 MODULATORS
 作為法尼醇 X 受體調節劑的經取代的雙環化合物
 [71] Bristol-Myers Squibb Company
 Route 206 and Province Line Road
 Princeton, NJ 08543
 UNITED STATES OF AMERICA
 [72] WACKER, Dean A.
 NARA, Susheel Jethanand
 CHERUKU, Srinivas
 SARKUNAM, Kandhasamy
 JAIPURI, Firoz Ali
 THANGAVEL, Soodamani

NARAYAN, Rishikesh
BANDREDDY, Subba Reddy
JOGI, Srinivas
KATHI, Pavan Kalyan

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

[51] C07D 217/14 [11] 40065898
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[54] SALT TYPES, CRYSTAL FORMS, AND PREPARATION METHODS THEREFOR
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作為 RHO 激酶抑制劑的苯並吡唑類化合物的鹽型、晶型及其製備方法

[71] 南京明德新藥研發有限公司
中國
江蘇省南京市江北新區高新路 9 號
商務辦公樓 218 室, 210032

[72] WU, Lingyun 吳凌雲
XIAO, Zheming 尚哲明
JIANG, Chunyan 蔣春艷
LI, Jian 黎健
CHEN, Shuhui 陳曙輝

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

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[54] PHTHALAZINONE COMPOUNDS AND USE THEREOF

酞嗪酮化合物及其用途

[71] ST PHARM CO., LTD.

ST 制药株式会社

231, Hyeomnyeok-ro, Siheung-si, Gyeonggi-do 15086

REPUBLIC OF KOREA

韩国

京畿道

KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY

韩国化学研究院

141, Gajeong-ro, Yuseong-gu, Daejeon 34114

REPUBLIC OF KOREA

韩国

大田市

[72] KIM, Kyungjin 金庆镇

KIM, Kwangrok 金优祿

KIM, Uk-Il 金旭镒

BANG, Hyung Tae 方茨泰

LEE, Seul Ki 李涩琪

JEONG, Kwan-Young 郑官铃

KANG, Seung Kyu 姜昇圭

JUNG, Heejung 郑熙静

RHEE, Sang Dal 李相达

JUNG, Won Hoon 郑元勳

LEE, Jun Mi 李俊美

[74] IVAN WONG IP LIMITED

Unit 1102, 11/F.

88 Gloucester Road, Wanchai
HONG KONG

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[54] COMPOUNDS FOR TARGETING MUTANT HUNTINGTIN PROTEIN AND USES
THEREOF

靶向突變亨廷頓蛋白的化合物及其用途

[71] CHDI Foundation, Inc.
c/o CHDI Management, Inc.
350 Seventh Avenue, Suite 200
New York, NY 10001
UNITED STATES OF AMERICA

[72] DOMINGUEZ, Celia
BARD, Jonathan
LEE, Matthew R.
LIU, Longbin
PRIME, Michael Edward
COE, Samuel

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

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[54] METHOD FOR SYNTHESIZING 2-((6-(HYDROXYMETHYL)CHROMENE-5-YL)OXY)-1-PHENYLETHANONE DERIVATIVE
2-((6-(羥甲基)色烯-5-基)氧基)-1-苯基乙酮衍生物的合成方法
[71] GLACEUM, INC.
格拉斯如睦株式会社
3-906, 304, Sinwon-ro, Yeongtong-gu
Suwon-si Gyeonggi-do 16675
REPUBLIC OF KOREA
大韓民國
京畿道
- [72] YOO, Sang Ku 刘相九
KIM, Ji Young 金智英
LEE, Jung Woo 李重雨
LIM, Jeong Ho 林正告
KANG, Ku Suk 姜球锡
KIM, Jin Young 金镇瑛
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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[54] INHIBITORS OF CYCLIN-DEPENDENT KINASES
細胞周期蛋白依賴性激酶的抑制劑

[71] KINNATE BIOPHARMA INC.
金耐特生物制药公司
11975 El Camino Real, Suite 101
San Diego, California 92130
UNITED STATES OF AMERICA

[72] KANOUNI, Toufike 陶菲克·卡努尼
ARNOLD, Lee D. 李·D·阿諾德
KALDOR, Stephen W. 史蒂芬·W·卡尔多
MURPHY, Eric A. 埃里克·A·墨菲
TYHONAS, John 約翰·泰霍納斯

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

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A61K 31/4725
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[54] PROGRANULIN MODULATORS AND METHODS OF USING THE SAME
顆粒體蛋白前體調節劑和其使用方法

[71] ARKUDA THERAPEUTICS
200 ARSENAL YARDS BLVD #220
WATERTOWN, MA 02472
UNITED STATES OF AMERICA

- [72] BURNETT, Duane, A.
GREENLEE, William, J.
LANTER, James, C.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

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C07D 519/00 CN114163437 A
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- [54] SUBSTITUTED PYRAZOLO[1,5-A]PYRIDINE COMPOUNDS AS RET KINASE
INHIBITORS
經取代的吡唑並[1,5-A]吡啶化合物作為 RET 激酶抑制劑
- [71] ARRAY BIOPHARMA INC.
3200 WALNUT STREET, BOULDER
COLORADO 80301
UNITED STATES OF AMERICA
- [72] STEVEN W. ANDREWS
SEAN ARONOW
JAMES F. BLAKE
BARBARA J. BRANDHUBER
ADAM COOK
JULIA HAAS
YUTONG JIANG
GABRIELLE R. KOLAKOWSKI
ELIZABETH A. MCFADDIN
MEGAN L. MCKENNEY
OREN T. MCNULTY
ANDREW T. METCALF
DAVID A. MORENO
TONY P. TANG
LI REN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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[54] METHOD FOR TREATING A MULTIPLE MYELOMA
治療多發性骨髓瘤的方法

[71] PTC Therapeutics, Inc.
100 Corporate Court, South Plainfield, NJ 07080
UNITED STATES OF AMERICA

[72] WEETALL, Marla, L.
CAO, Liangxian
BOLOMSKY, Arnold
LUDWIG, Heinz

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

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[54] AZAINDOLE-PYRAZOLE COMPOUNDS AS CDK9 INHIBITORS
作為 CDK9 抑制劑的氮雜吡啶連吡啶類化合物

[71] 南京明德新藥研發有限公司
中國
江蘇省南京市江北新區高新路 9 號
商務辦公樓 218 室, 210032

[72] LIU, Yingchun 劉迎春
XU, Zhaobing 徐招兵
HU, Lihong 胡利紅
DING, Charles Z. 丁照中
JIANG, Wen 江文

LI, Jian 黎健

CHEN, Shuhui 陳曙輝

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

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異檸檬酸脫氫酶 (IDH) 抑制劑[71] ZHEJIANG METON PHARMACEUTICAL CO., LTD
浙江邁同生物醫藥有限公司
中國
311215 浙江省杭州市蕭山區經濟技術開發區耕文路 168 號
1701 室[72] YANG, Jibin 楊繼斌
YAN, Feng 嚴峰
ZHU, Jinlong 朱金龍
YANG, Jianxin 楊健昕[74] 君合律師事務所
香港
中環康樂廣場 1 號
怡和大廈 37 樓 3701-10 室

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釷和基於 PCTA 的螯合配體的非對映異構體富集的絡合物和合成方法
- [71] GUERBET
法國加栢
15, rue des Vanesses 93420
VILLEPINTE
FRANCE
- [72] LE GRENEUR, Soizic
CHÉNEDÉ, Alain
CERF, Martine
DECRON, Stéphane
FRANÇOIS, Bruno
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG
-

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釷和基於 PCTA 的螯合配體的非對映異構體富集的絡合物和合成方法
- [71] GUERBET
法國加栢
15, rue des Vanesses 93420
VILLEPINTE
FRANCE
- [72] LE GRENEUR, Soizic
CHÉNEDÉ, Alain
CERF, Martine
DECRON, Stéphane
FRANÇOIS, Bruno
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

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[54] A PREPARATION METHOD OF DPP-IV INHIBITOR AND THAT OF KEY
INTERMEDIATE THEREOF

一種 DPP-IV 抑制劑及其關鍵中間體的製備方法

[71] CGeneTech (Suzhou, China) Co., Ltd.

盛世泰科生物醫藥技術(蘇州)有限公司

中國

215123 江蘇省蘇州市蘇州工業園區星湖街 218 號

生物納米園 C11 樓 101 室

[72] WANG, Tong 王彤

ZHANG, Fuzhi 張福治

DING, Chenjun 丁陳軍

HAO, Yan 郝岩

WANG, Yongsheng 王永聖

CHEN, Bin 陳彬

YU, Qiang 余強

DING, Juping 丁炬平

WANG, Jiao 王嬌

PAN, Huiping 潘慧平

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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INHIBITORS

用於製備對映異構體富集的 JAK 抑制劑的方法

[71] Concert Pharmaceuticals Inc.
65 Hayden Avenue, Suite 3000N
Lexington, MA 02421
UNITED STATES OF AMERICA

[72] LEWIS, Robert S.
KARLA, Mahender Reddy
KAVOURIS, Kathryn E.
DONG, Yong
MORGAN, Adam J.
COWDEN, Cameron J.

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

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[54] FUSED THIAZOLOPYRIMIDINE DERIVATIVES AS MNKS INHIBITORS
作為 MNK 抑制劑的稠合噻唑並嘧啶衍生物

[71] LifeArc

7th Floor Lynton House, 7-12 Tavistock Square
London, Greater London WC1H 9LT
UNITED KINGDOM

[72] Jon James WINTER-HOLT

Edward Giles MCIVER

Martin AMBLER

Stephen LEWIS

Joanne OSBORNE

Kayleigh WEBB-SMITH

[74] DEACONS

5th Floor, Alexandra House
Central
HONG KONG

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AND THEIR USE IN POLYMER COMPOSITIONS
製備含磷阻燃劑的方法及其在聚合物組合物中的用途

[71] LANXESS Corporation
111 RIDC Park West Drive Pittsburgh, Pennsylvania 15275
UNITED STATES OF AMERICA

[72] LEE, Julia, Yue
BONYHADY, Simon, J.
HE, Qingliang
SHARMA, Ramesh

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

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微量皂苷類似物、其合成和用途
- [71] Memorial Sloan-Kettering Cancer Center
Office of Technology Development
1275 York Avenue, Box 524
New York, NY 10065
UNITED STATES OF AMERICA
- [72] GIN, David, Y.
CHEA, Eric, K.
FERNANDEZ-TEJADA, Alberto
TAN, Derek, S.
LEWIS, Jason, S.
GARDNER, Jeffrey, R.
PILLARSETTY, NagaVarakishore
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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用於修飾靶分子的組合物和方法

- [71] The Regents of the University of California
1111 Franklin Street, 12th Floor, Oakland, CA 94607
UNITED STATES OF AMERICA
- [72] FRANCIS, Matthew B.
LOBBA, Marco Jackson
MAZA, Johnathan Charles
MARMELSTEIN, Alan M.
DOUDNA, Jennifer A.
FELLMANN, Christof
MOGILEVSKY, Casey S.
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG
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用於病毒滅活的方法

[71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591-6706
UNITED STATES OF AMERICA

[72] MATTILA, John
BARMASSE, Andrew
CHIBOROSKI, Mark

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

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與谷類聯合的根瘤菌中的固氮的控制

[71] Massachusetts Institute of Technology
 77 Massachusetts Avenue, Cambridge, MA 02139
 UNITED STATES OF AMERICA

[72] VOIGT, Christopher A.
 RYU, Min-Hyung

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

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醫用 NGF 拮抗劑
[71] Kindred Biosciences, Inc.
1555 Bayshore Highway, Suite 200, Burlingame, CA 94010
UNITED STATES OF AMERICA
[72] ZHAN, Hangjun
NGUYEN, Lam
CHIN, Richard
QIAN, Fawn
LI, Shyr Jiann
CHU, Qingyi
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG
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檢測 MTBR TAU 同種型的方法及其用途

- [71] WASHINGTON UNIVERSITY
One Brookings Drive, St. Louis, Missouri 63130
UNITED STATES OF AMERICA
- [72] BATEMAN, Randall
BARTHELEMY, Nicolas
HORIE, Kanta
SATO, Chihiro
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-

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鬆弛素類似物及其使用方法

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

[72] LEE, Stacey Lynn
VERDINO, Petra
WANG, Xiaojun

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

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[54] DNA-BINDING DOMAIN TRANSACTIVATORS AND USES THEREOF
DNA 結合結構域反式激活因子及其用途

[71] University of Massachusetts
One Beacon Street, 31st Floor, Boston, MA 02108
UNITED STATES OF AMERICA

[72] ESTEVES, Miguel, Sena
WOLFE, Scot, A.

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

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[54] GENE THERAPY VECTORS FOR TREATMENT OF DANON DISEASE
用於治療達農病的基因治療載體

[71] SPACECRAFT SEVEN, LLC
9 Cedar Brook Drive, Cranbury, NJ 08512
UNITED STATES OF AMERICA

[72] KERAVALA, Annahita
PRABHAKAR, Raj
SHAH, Gaurav
WONG, Roderick

YALAMANCHI, Naveen
PRATUMSUWAN, Piratip

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

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高親合力 WT1 T 細胞受體及其用途

[71] FRED HUTCHINSON CANCER RESEARCH CENTER
弗雷德哈钦森癌症研究中心
1100 Fairview Avenue North Seattle
Washington 98109
UNITED STATES OF AMERICA
美國
华盛顿州

[72] SCHMITT, Thomas M. T·M·施米特
CHAPUIS, Aude G. A·G·沙皮伊
GREENBERG, Philip D. P·D·格林伯格

[74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依时商业中心 1520-B19

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通用供體幹細胞和相關方法
- [71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE
哈佛大學校長及研究員協會
17 Quincy Street
Cambridge, MA 02138
UNITED STATES OF AMERICA
- [72] MEISSNER, TORSTEN, B. 托斯滕·B·邁斯納
FERREIRA, LEONARDO, M.R. 羅納爾多·M·R·費雷拉
STROMINGER, JACK, L. 傑克·L·施特羅明格
COWAN, CHAD, A. 沙達·A·考恩
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

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人類 IGG1 FC 區變體及其用途
- [71] Genmab B.V.
根馬布私人有限公司
Yalelaan 60, NL-3584 CM Utrecht
NETHERLANDS

- [72] PARREN, Paul P·帕倫
 BEURSKENS, Frank F·伯斯肯斯
 DE JONG, Rob, N. R·N·德瓊格
 VERPLOEGEN, Sandra S·弗普洛金
 LABRIJN, Aran, Frank A·F·拉布里金
 SCHUURMAN, Janine J·舒爾曼
- [74] LIU, SHEN & ASSOCIATES
 Room 3716, 37/F, Sun Hung Kai Centre
 30 Harbour Road, Wanchai
 HONG KONG

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[54] METALLOTHIONEIN ANTIBODIES AND THEIR USE
 抗金屬硫蛋白抗體及其用途

[71] UNIVERSITY OF CONNECTICUT
 400 Farmington Avenue, MC6400
 Farmington, CT 06032-6400
 UNITED STATES OF AMERICA

[72] LYNES, Michael

[74] MARKS & CLERK
 Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] METHODS OF TREATING SKIN CANCER BY ADMINISTERING A PD-1
INHIBITOR

通過施用 PD-1 抑制劑治療皮膚癌的方法

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

[72] ISRAEL LOWY
MATTHEW, G. FURY

[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] 40065727
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[54] METHODS OF TREATING MULTIPLE MYELOMA
治療多發性骨髓瘤的方法

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

[72] AUDAT, Heloise
BONESTEBE, Audrey
HUILLE, Sylvain
LE-GUENNEC, Solenn
MANACHE-ALBERICI, Lucie
CAMPANA ZAMBRANO, Frank

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

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- [54] BCMA-TARGETED ANTIBODY AND CHIMERIC ANTIGEN RECEPTOR
靶向 BCMA 的抗體及嵌合抗原受體
- [71] SHANGHAI GENBASE BIOTECHNOLOGY CO., LTD.
上海吉倍生物技术有限公司
中國
上海市浦东新区中国(上海)自由贸易试验区
爱迪生路 332 号 101-7 室 201203
- [72] DU, LIANG 杜靚
MOU, NAN 牟男
ZHANG, HONGYAN 张红艳
JIN, LINA 金理娜
YU, YUE 于跃
YUAN, JIJUN 袁纪军
- [74] 誠通專利商標(香港)有限公司
香港
灣仔港灣道 1 號
會展廣場辦公大樓 34 樓 09 室
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- [54] MULTIFUNCTIONAL MOLECULES THAT BIND TO T CELL RELATED CANCER
CELLS AND USES THEREOF
結合 T 細胞相關癌細胞的多功能分子及其用途
- [71] Marengo Therapeutics, Inc.
840 Memorial Drive, 4th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] Andreas LOEW
Nidhi MALHOTRA
Madan KATRAGADDA
Seng-lai TAN
Jonathan HSU
Brian, Edward VASH
Stephanie, J. MAIOCCO
Peter MAREK
Gurkan GUNTAS
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

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- [54] MULTIFUNCTIONAL MOLECULES THAT BIND TO T CELLS AND USES
THEREOF TO TREAT AUTOIMMUNE DISORDERS
與 T 細胞結合的多功能分子及其治療自身免疫性病徵的用途
- [71] Marengo Therapeutics, Inc.
840 Memorial Drive, 4th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] Andreas LOEW
Seng-Lai TAN
Jonathan HSU
Brian, Edward VASH
Stephanie, J. MAIOCCO
Nidhi MALHOTRA
Madan KATRAGADDA
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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- [54] ANTI AQP3 MONOCLONAL ANTIBODY SPECIFICALLY BINDING TO
EXTRACELLULAR DOMAIN OF AQUAPORIN 3 (AQP3) AND USE THEREOF
特异性結合到水通道蛋白 3 (AQP3) 的細胞外域的抗 AQP3 單克隆抗體及其用途
- [71] Keio University
15-45, Mita 2-chome, Minato-ku, Tokyo, 108-8345
JAPAN

- [72] CHIKUMA, Mariko
YASUI, Masato
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
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I 型干擾素介導的病症
- [71] Astrazeneca AB
151 85 Södertälje
SWEDEN
- [72] CASEY, Kerry
SINIBALDI, Dominic
SMITH, Michael
SANJUAN, Miguel
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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- [54] CLAUDIN 6 ANTIBODIES AND USES THEREOF
密封蛋白 6 抗體及其用途
- [71] INTEGRAL MOLECULAR, INC.
3711 MARKET STREET, SUITE 900, PHILADELPHIA, PA 19104
UNITED STATES OF AMERICA
- [72] ROSS CHAMBERS
JOSEPH RUCKER
THOMAS CHARPENTIER
LEWIS J. STAFFORD
BRAD SCRENCI
TREVOR BARNES
BENJAMIN DORANZ
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
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- [54] HETERODIMERIC ANTIBODIES THAT BIND CD3 AND TUMOR ANTIGENS
結合 CD3 和腫瘤抗原的異二聚體抗體
- [71] XENCOR, INC.
森科股份有限公司
111 West Lemon Avenue, Monrovia, CA 91016
UNITED STATES OF AMERICA

- [72] G·摩爾
J·德加萊斯
M·貝爾尼特
S·楚
R·拉什德
U·穆赫哈
S-H·李
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
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- [54] ANTI-DLL3 CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF
抗 DLL3 嵌合抗原受體及其用途
- [71] NANJING LEGEND BIOTECH CO., LTD.
南京傳奇生物科技股份有限公司
NO. 6 BUILDING OF NANJING LIFE SCIENCE TOWN, NO. 568 LONGMIAN
AVENUE
JIANGNING DISTRICT NANJING, JIANGSU 211100
CHINA
- [72] ZHAO, Tao
PENG, Yuanyuan
TANG, An
WANG, Sujuan
YANG, Shuai
ZHANG, Wang
WU, Shu
HAO, Ruidong
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

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[54] METHOD FOR PRODUCING MONOVALENT CCAP PRODUCT
1 價 CCAP 生成物的製造方法

[71] KAGOSHIMA UNIVERSITY
国立大学法人鹿児島大学
21-24, Korimoto 1-chome, Kagoshima-shi
Kagoshima, 890-8580
JAPAN
日本
鹿児島

[72] ITO, Yuji 伊东祐二
TAKAHASHI, Nobuaki 高桥信明
NAKANO, Ryosuke 中野了辅
MAEDA, Sayaka 前田彩夏

[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] C08B 37/00 [11] 40065891
C12N 1/20 CN114450312 A
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[54] LIPOPOLYSACCHARIDE PRODUCTION METHOD
脂多糖的製造方法

[71] BIOMEDICAL RESEARCH GROUP INC.
生物医学研究集团有限公司
10-21, HIGASHITAMAGAWA 1-CHOME
SETAGAYA-KU, TOKYO 158-0084
JAPAN

MACROPHI, INC.

自然免疫应用技研株式会社

NEXT-KAGAWA 301, 2217-44, HAYASHI-CHO
TAKAMATSU-SHI, KAGAWA 761-0301
JAPAN

[72] SOMA, GEN-ICHIRO 杣源一郎
INAGAWA, HIROYUKI 稻川裕之
KOHCHI, CHIE 河内千惠
MATSUSHITA, KYOHEI 松下恭平
HASHINO, RYO 桥野亮
LI, WENJING 李文婧

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

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[54] PRODUCTION METHOD FOR SOFT POLYURETHANE FOAM
軟質聚氨酯泡沫的製備方法

[71] NISSHINBO CHEMICAL INC.

日清纺化学株式会社

2-31-11, Nihonbashi Ningyo-cho, Chuo-ku, Tokyo 1038650

JAPAN

[72] KONDO, Tomoyuki 近藤智幸

HIROKAWA, Soichiro 广川惣一郎

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[54] SILOXANE ADDITIVE MANUFACTURING COMPOSITION
硅氧烷增材製造組合物

[71] Spectroplast AG
Rütistrasse 16
8952 Schlieren
SWITZERLAND

[72] SCHAFFNER, Manuel

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

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C09B 23/10
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- [30] 17.07.2019 GB,1910239.1
- [54] FLUORESCENT SYSTEMS FOR BIOLOGICAL IMAGING AND USES THEREOF
用於生物成像的熒光系統及其用途
- [71] Lightox Limited
Wynyard Park House
Wynyard Avenue, Wynyard
Billingham Durham TS22 5TB
UNITED KINGDOM
- [72] WHITING, Andrew
AMBLER, Carrie
CHISHOLM, David
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
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[54] INK COMPOSITION FOR COSMETIC CONTACT LENSES
用於美容接觸鏡片的油墨組合物

[71] JOHNSON & JOHNSON VISION CARE, INC.

7500 CENTURION PARKWAY

JACKSONVILLE, FL 32256

UNITED STATES OF AMERICA

[72] PATTON, Jaqunda

ZHANG, Yong

GUZMAN, Alexander

MAHARVI, Ghulam

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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C09K 11/08 CN114072480 A
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[54] METHOD OF MANUFACTURING A PHOTOLUMINESCENT ELEMENT
光致發光元件的製造方法

[71] ETERNALIGHT S.R.O.

爱特纳莱特有限责任公司

NAVSI 489, 739 92 NAVSI

CZECHIA

[72] RASZKA, LADISLAV L·拉斯兹卡

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

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[54] PRODUCTION OF SYNTHESIS GAS FROM GASIFYING AND REFORMING
CARBONACEOUS MATERIAL
由使含碳材料氣化和重整生產合成氣

[71] ENERKEM INC.
埃纳肯公司
1130 Sherbrooke Street West
Montreal, Quebec H3A 2M8
CANADA
加拿大
魁北克省

[72] FOUCAULT, Maxime 马克西姆·福柯
CRETE, Jean-Pierre 琼-皮埃尔·克雷特
DROLET, Guillaume 纪尧姆·德罗莱
BOULET, Micael 米卡埃尔·博莱特
DENOMME, Louis 路易斯·德诺姆
Valsecchi, Boris 鲍里斯·瓦尔塞基

[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] C10L 5/48 [11] 40065648
CN113831943 A
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- [54] APPARATUS FOR PROCESSING REUSABLE FUEL
一種用於加工可再用的燃料的裝置
- [71] GOLDEN RENEWABLE ENERGY, LLC
戈登可再生能源有限公司
700 Nepperhan Avenue
Yonkers, New York 10703
UNITED STATES OF AMERICA
- [72] TENORE, Anthony F. 安东尼·F·泰诺雷
OLUWASEUN, Oluwadare 奥卢瓦达雷·奥卢瓦塞温
TENORE, Anthony N. 安东尼·N·泰诺雷
FOWLER, David 戴维·福勒
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
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C10N 40/25
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CORROSION OF METAL PARTS IN AN ENGINE
防止發動機中金屬部件腐蝕和/或摩擦腐蝕的潤滑劑組合物
- [71] TotalEnergies OneTech
La Défense 6, 2 Place Jean Millier
92400 Courbevoie
FRANCE
- [72] NEVILLE, Anne
ABEDI ESFAHANI, Erfan
MORINA, Ardian
AMBLARD, Catherine
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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利用氫氣的直接還原工藝
[71] MIDREX TECHNOLOGIES, INC.
米德雷克斯技術公司
2725 Water Ridge Parkway
Suite 100, Charlotte, NC 28217
UNITED STATES OF AMERICA
[72] ASTORIA, Todd, Michael 托德·邁克爾·阿斯托里亞
HUGHES, Gregory, Darel 格雷戈里·達雷爾·休斯
CINTRON, Enrique, Jose 恩里克·何塞·辛特龍
BARSTOW-COX, Keith, Marshall 基思·馬歇爾·巴斯托-考克斯
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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[54] RNA POLYMERASE VARIANTS FOR CO-TRANSCRIPTIONAL CAPPING
用於共轉錄加帽的RNA聚合酶變體

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

[72] DOUSIS, Athanasios
RAVICHANDRAN, Kanchana
RABIDEAU, Amy, E.
FRANKLIN, Margaret
SMITH, Kevin
HALL, Michelle, Lynn

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

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[54] HIGH-THROUGHPUT SINGLE-CELL LIBRARIES AND METHODS OF MAKING
AND OF USING
高通量單細胞文庫及其製備和使用方法

[71] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA

University of Washington
4545 Roosevelt Way NE, Suite 400
Seattle, Washington 98105-4721
UNITED STATES OF AMERICA

[72] SHENDURE, Jay
CUSANOVICH, Darren
DAZA, Riza
STEEMERS, Frank
KENNEDY, Andrew

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

[51] C12N 15/11 [11] 40065710
A61K 38/16 EP3993821 A1
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A61K 31/00 CN113874004 A
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C12N 15/40
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[54] ENDOGENOUS PLANT EXPRESSION ENHANCER
內源性植物表達增強子

[71] Mitsubishi Tanabe Pharma Corporation
3-2-1, Dosho-machi
Chuo-ku, Osaka 541-8505
JAPAN

Medicago Inc.
1020 route de l'Eglise Suite 600
Québec, Québec G1V 3V9
CANADA

National University Corporation Nara Institute of Science and
Technology
8916-5, Takayama-cho
Ikoma-shi, Nara 630-0192
JAPAN

[72] LAVOIE, Pierre-Olivier
D'AOUST, Marc-Andre

KATO, Ko
YAMASAKI, Shotaro

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

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[54] CHLORIDE-INDUCIBLE PROKARYOTIC EXPRESSION SYSTEM
氯化物誘導型原核表達系統

[71] Celloryx AG
Hochbergerstrasse 60C
4057 Basel
SWITZERLAND

[72] WIRTH, Thomas
YRJÄNHEIKKI, Juha
SAMARANAYAKE, Haritha
KÄRKKÄINEN, Hanna-Riikka
KURKIPURO, Jere
MIERAU, Igor
SMITH, Wesley

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

[51] C12N 15/74 [11] 40065754
C07K 14/26 EP3941930 A1
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C12N 15/63 EP3921422 A1
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[54] METHODS AND COMPOSITIONS FOR REGULATION OF ZINC FINGER
PROTEIN EXPRESSION

用於調控鋅指蛋白表達的方法和組合物

[71] Sangamo Therapeutics, Inc.
7000 Marina Blvd., Brisbane, CA 94005
UNITED STATES OF AMERICA

[72] FROELICH, Steven
GREGORY, Philip D.
ZHANG, H. Steve

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

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[54] SYSTEM AND METHOD FOR ORGANOID CULTURE
用於類器官培養的系統和方法
[71] MOLECULAR DEVICES (AUSTRIA) GMBH
Urstein Sud 17 / 5412 Puch
5412 Hallein
AUSTRIA
[72] ATZLER, Josef
KENDA, Andreas
SPIRA, Felix
SIRENKO, Oksana
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

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[54] CELL CULTURE METHODS
細胞培養方法
[71] THE UNIVERSITY OF MASSACHUSETTS
One Beacon Street
31st Floor
Boston, MA 02108
UNITED STATES OF AMERICA
[72] YOON, Seongkyu
KUANG, Bingyu
GALBRAITH, Shaun
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] C12N 5/071 [11] 40065653
C12N 5/079 CN113817679 A

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[54] METHOD FOR CULTURING CELL POPULATION AND USE THEREOF
細胞群體的培養方法及其利用

[71] TOKAI UNIVERSITY EDUCATIONAL SYSTEM
28-4, Tomigaya 2-chome
Shibuya-ku, Tokyo 151-0063
JAPAN

NIPPON ZOKI PHARMACEUTICAL CO., LTD.
2-3, Hiranomachi 4-chome, Chuo-ku
Osaka-shi, Osaka 541-0046
JAPAN

[72] SAKAI Daisuke
NAKAMURA Yoshihiko
MATSUSHITA Erika

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

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製備視網膜組織和視網膜相關細胞的方法
- [71] SUMITOMO CHEMICAL COMPANY, LIMITED
住友化學株式會社
27-1, Shinkawa 2-chome
Chuo-ku, Tokyo 104-8260
JAPAN
- RIKEN
獨立行政法人理化學研究所
2-1, Hirosawa, Wako-shi
Saitama 351-0198
JAPAN
- [72] NAKANO, Tokushige 中野德重
ANDO, Satoshi 安藤覺
SASAI, Yoshiki 笹井芳樹
EIRAKU, Mototsugu 永樂元次
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

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[54] METHODS FOR HARVESTING MAMMALIAN CELL CULTURES
用於收獲哺乳動物細胞培養物的方法

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

[72] GOUDAR, Chetan
COLE, Sean
SABO, Nicole
LIN, Henry
LULL, Jonathan Craig
THARMALINGAM, Tharmala

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

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C12N 15/113 EP3938511 A1
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[54] DETECTING CANCER, CANCER TISSUE OF ORIGIN, AND/OR A CANCER
CELL TYPE
偵測癌症、癌症來源組織及/或癌症細胞類

[71] Grail, LLC
1525 O'Brien Drive, Menlo Park, CA 94025
UNITED STATES OF AMERICA

[72] VENN, Oliver Claude
FIELDS, Alexander P.
GROSS, Samuel S.
LIU, Qinwen
SCHELLENBERGER, Jan
BREDNO, Joerg
BEAUSANG, John F.
SHOJAEE, Seyedmehdi
SAKARYA, Onur
MAHER, M. Cyrus
JAMSHIDI, Arash

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

[51] C21B 13/14 [11] 40065794
C12B 13/00 CN113874486 A
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D21B 1/30 CN113874579 A
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[54] COMPOSITIONS AND METHODS FOR PRODUCING MICROFIBRILLATED
CELLULOSE WITH INCREASED TENSILE PROPERTIES
用於產生拉伸性質增加的微原纖化纖維素的組合物和方法

[71] FIBERLEAN TECHNOLOGIES LIMITED
纤维精益技术有限公司
Par Moor Centre
Par Moor Road, Par Cornwall PL24 2SQ
UNITED KINGDOM

[72] TAYLOR, Lewis L·泰勒
SKUSE, David D·斯丘斯
PHIPPS, Jon J·菲普斯

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

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[54] CLEANING DEVICE
清潔設備

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528305 广东省佛山市顺德区北滘镇
顺江居委会北滘工业园骏业东路 11 号东面办公室二楼 201-11

[72] 曾田
孙鹏淋
闵一武

[74] 陳鄧郭律師行
香港
灣仔軒尼詩道 48-62 號
上海實業大廈 25 樓 2503-4 室

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[54] LOWERING MECHANISM FOR HAND HELD JACKING TOOL
手持式頂起工具的下降機構

[71] VIKING ARM AS
維京裝備公司
Bryggegata 16, 0250 OSLO
NORWAY

[72] RESCH, Øyvind O·雷什

[74] OLDHAM LI & NIE SOLICITORS
503, St. George's Building
2 Ice House Street, Central
HONG KONG

[51] E04G 25/08 [11] 40065803
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[54] MINIATURE SMART LOCK WITH ANTI-PRISING FUNCTION
一種帶有防撬功能的微型智能鎖

[71] SHANGHAI SHANMAI ELECTRONIC TECHNOLOGY DEVELOPMENT CO., LTD.
上海杉脈電子科技發展有限公司
Room 035, 3F
1219 Zhenguang Road, Putuo District
Shanghai 200333
CHINA

[72] QIU, Lili 裘黎黎

[74] OLDHAM LI & NIE SOLICITORS
503, St. George's Building
2 Ice House Street, Central
HONG KONG

[51] F02K 1/00 [11] 40065822
F02K 1/60 CN113924413 A
B64C 39/02
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[54] THRUST GROUP FOR A PROPULSION DEVICE AND ASSOCIATED
PROPULSION DEVICE
用於推進裝置的推進單元和相關聯的推進裝置
[71] ZIPAIR
39 AVENUE SAINT-ROCH
13740 LE ROVE
FRANCE
[72] ZAPATA, Frankie
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
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F02K 1/00 CN113924413 A
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CN113738964 A
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[21] 42022054526.3 [22] 02.06.2022
[30] 31.10.2014 EP,14191353.3
[54] FITTING FOR CONNECTING TO A TUBULAR ELEMENT AND TUBING
CONNECTION
用於連接至管形件、管路連接的接頭
[71] CONEX IPR LIMITED
康耐克斯艾匹爾有限公司
Global House, 95 Vantage Point
Pensnett Trading Estate
Kingswinford, West Midlands DY6 7FT
UNITED KINGDOM
[72] SALEHI-BAKHTIARI, Manouchehr M·塞爾希-巴克蒂耶里
[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG
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C11C 5/00 GB2596614 A

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[54] PROTECTIVE DEVICE AND CANDLE WICK BURNING LAMP ASSEMBLY
保護裝置和燭芯燃燒燈套件[71] Fleming International Limited
Suite 4-8, 2nd Floor, Aberdeen Marina To
8 Shun Wan Road, Aberdeen 999077
HONG KONG

[72] Man Chit Wong

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] F27B 15/00 [11] 40065794
C12B 13/00 CN113874486 A
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F42B 12/40 EP3921592 A1
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[54] PROJECTILE HAVING A CALIBER OF LESS THAN 13 MM AND SYSTEM FOR
TRACKING A PROJECTILE
口徑小於 13 毫米的射彈和用於跟踪射彈的系統[71] RUAG AMMOTEC GMBH
KRONACHER STRASSE 63, 90765 FÜRTH
GERMANY

[72] KLAUMÜNZER, MARTIN

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

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[54] TOY PROJECTILE
玩具彈射件
[71] HASBRO, INC.
孩之宝有限公司
1027 Newport Avenue
Pawtucket, RI 02862-1059
UNITED STATES OF AMERICA
[72] BERNAL, Dennis 丹尼斯·伯纳尔
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
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CN114061611 A
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[21] 42022054874.7 [22] 10.06.2022
[54] TARGET OBJECT POSITIONING METHOD AND APPARATUS, STORAGE
MEDIUM AND COMPUTER PROGRAM PRODUCT
目標對象定位方法、裝置、存儲介質和計算機程序產品
[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
腾讯大厦 35 层

[72] SU, JINGLAN 苏景岚

[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] G01C 21/36 [11] 40065623
G06T 19/00 CN114111832 A
[13] A

[25] ZH

[21] 42022054901.8 [22] 10.06.2022

[54] METHOD AND APPARATUS FOR DISPLAYING NAVIGATION SCREEN,
STORAGE MEDIUM, AND COMPUTER PROGRAM PRODUCT
導航畫面顯示方法、裝置、存儲介質和計算機程序產品

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LU, JINGXI 卢景熙

PANG, LINGFANG 庞凌芳

CHEN, QIAN 陈谦

[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] G01C 9/00 [11] 40065628
G01S 19/08 CN113884061 A
[13] A

[25] ZH

[21] 42022054906.7 [22] 10.06.2022

[54] RAMP RECOGNITION METHOD AND APPARATUS, DEVICE, READABLE
STORAGE MEDIUM AND PROGRAM PRODUCT
坡道識別方法、裝置、設備、可讀存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] SU, JINGLAN 苏景岚

[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] G01N 1/30 [11] 40065911
G01N 33/52 EP3935387 A1
[13] A

[51] G01N 1/30 [11] 40065912
G01N 1/31 EP3935365 A1
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[54] RECEPTACLES FOR STAINING AND/OR RINSING SAMPLES AND METHODS
OF THEIR USE

用於染色和/或沖洗樣品的容器及其使用方法

[71] Samantree Medical SA
Avenue de Provence 12
1007 Lausanne
SWITZERLAND

[72] SHAFFER, Etienne
HORISBERGER, Aurèle Timothée
SCHMITT, Frédéric
RACHET, Bastien

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] G01N 1/31 [11] 40065912
G01N 1/30 EP3935365 A1
[13] A

- [51] G01N 1/40 [11] 40065663
A61B 5/15 CN113796860 A
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G01N 27/22 CN113776989 A
G05D 23/27 [13] A
- [25] ZH
[21] 42022054961.2 [22] 10.06.2022
- [54] DEVICES AND METHODS FOR MEASURING VISCOELASTIC CHANGES OF A
SAMPLE
用於測量樣本的粘彈性變化的設備和方法
- [71] enicor GmbH
埃尼科尔股份有限公司
Reichenbachstr. 27 80469 München
GERMANY
德國
慕尼黑
- [72] LEYSER, Harald 哈拉尔德·莱泽
- [74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
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CN114341622 A
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[21] 62022054857.7 [22] 10.06.2022
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[87] 16.09.2021 WO2021/179127
- [54] SUPER-RESOLUTION IMAGING SYSTEM AND METHOD, BIOLOGICAL SAMPLE
IDENTIFICATION SYSTEM AND METHOD, NUCLEIC ACID SEQUENCING
IMAGING SYSTEM AND METHOD, AND NUCLEIC ACID IDENTIFICATION
SYSTEM AND METHOD
超分辨成像系統與方法、生物樣品識別系統與方法、核酸測序成像系統與方法及核
酸識別系統與方法
- [71] 深圳华大生命科学研究院
中國
广东省深圳市盐田区
北山工业区综合楼, 518083
- [72] NI, Jielei 倪洁蕾
NI, Ming 倪鸣

ZHOU, Fan 周藩

SU, Zeyu 苏泽宇

JI, Ke 冀珂

WEI, Dong 魏栋

SHEN, Mengzhe 沈梦哲

LIANG, Yuanqing 梁元庆

LI, Mei 李美

XU, Xun 徐讯

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

[51] G01N 27/22 [11] 40065649
G01N 11/14 CN113776989 A
[13] A

[51] G01N 29/036 [11] 40065894
H03H 9/54 CN113812089 A
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[51] G01N 30/06 [11] 40065846
G01N 30/86 CN114585916 A
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[30] 15.10.2019 JP,2019-188647

[54] METHOD FOR QUANTIFYING AMINO GROUP-CONTAINING COMPOUND
PROTECTED BY PROTECTING GROUP HAVING FMOC SKELETON
含有用具有 FMOC 骨架的保護基保護的氨基的化合物的定量法

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA

中外製藥株式會社

5-1, Ukima 5-chome

Kita-ku, Tokyo 115-8543

JAPAN

[72] SASAKURA, Kiyosh 笹倉潔

NII, Keiji 新居啟司

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

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G01N 30/06 CN114585916 A
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[51] G01N 30/88 [11] 40065846
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A61B 5/15 CN113796860 A
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[51] G01N 33/50 [11] 40065878
A61B 5/145 EP3927236 A1
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A61B 5/145 EP3927236 A1
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[51] G01N 33/52 [11] 40065911
G01N 1/30 EP3935387 A1
G02B 21/34
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[21] 62022055658.8 [22] 23.06.2022

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[30] 08.03.2019 US,201962815785

[54] STAINING AGENT SOLUTIONS FOR USE IN FLUORESCENCE MICROSCOPY
用於熒光顯微鏡的染色劑溶液

[71] Samantree Medical SA
Avenue de Provence 12
1007 Lausanne
SWITZERLAND

[72] SHAFFER, Etienne
HORISBERGER, Aurèle Timothée

SCHMITT, Frédéric

RACHET, Bastien

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] G01N 33/53 [11] 40065860
C07K 16/28 EP3924383 A1
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[51] G01N 33/53 [11] 40065870
G01N 33/68 CN113892032 A
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[30] 22.03.2019 US, 62/822,705
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IMMUNOTHERAPY

花生口服免疫療法中的全身過敏反應風險評估

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND

[72] STEPHEN G. DILLY

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

[51] G01N 33/564 [11] 40065839
A61K 38/12 CN114423445 A
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[51] G01N 33/569 [11] 40065656
G01N 33/574 CN113791213 A
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[30] 18.09.2015 US, 62/220,884

- [54] IMMUNOGENIC ANTIGEN IDENTIFICATION FROM A PATHOGEN AND
CORRELATION TO CLINICAL EFFICACY
來自病原體的免疫原性抗原鑒定以及與臨床效力的相關性
- [71] BAYLOR COLLEGE OF MEDICINE
貝勒醫學院
ONE BAYLOR PLAZA, HOUSTON, TX 77030
UNITED STATES OF AMERICA
- [72] LEEN, ANN, MARIE A·M·利恩
AGUAYO-HIRALDO, PAILBEL P·阿瓜尤-希拉尔多
TZANNOU, IFUGENEIA I·赞诺
VERA, JUAN, F., VALDES J·F·V·维拉
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- [51] G01N 33/574 [11] 40065656
G01N 33/569 CN113791213 A
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- [51] G01N 33/58 [11] 40065746
C09B 23/01 EP3921373 A1
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A61K 31/00 EP3990925 A1
G01N 33/94
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- [21] 62022054794.2 [22] 09.06.2022
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- [54] TREATMENT OF PAIN USING ALLOSTERIC MODULATOR OF TRPV1
使用 TRPV1 的變構調節劑治療疼痛
- [71] GBS Global Biopharma, Inc.
900 Morrison Drive, Suite 200, Ottawa, Ontario K2H 8K7
CANADA
- [72] SMALL-HOWARD, Andrea
TURNER, Helen
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
Nos. 161-167 Des Voeux Road, Central
HONG KONG

[51] G01N 33/68 [11] 40065839
A61K 38/12 CN114423445 A
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[51] G01N 33/68 [11] 40065870
G01N 33/53 CN113892032 A
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[51] G01N 33/68 [11] 40065909
C07K 14/47 EP4013772 A1
[13] A

[51] G01N 33/94 [11] 40065755
G01N 33/68 EP3990925 A1
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[51] G01R 27/08 [11] 40065595
CN114062787 A
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[25] ZH

[21] 42022051636.3 [22] 12.04.2022

[30] 06.08.2020 TW,109126667
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[54] DETECTION DEVICE FOR DETECTING LINE QUALITY OF ELECTRIC
CIRCUIT
電迴路線路品質偵測裝置

[71] 孕龙科技股份有限公司
台灣
新北市中和區
建八路 121 号 3 楼

[72] 郑秋豪
吴典舆

[74] 國際專利服務有限公司 (INTERNATIONAL PATENT SERVICE LIMITED)
香港
尖沙咀金馬倫道 48 號
中國保險大廈 4 樓 C 室

[51] G01R 31/54 [11] 40065741

CN114026446 A

[13] A

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[21] 62022054778.5 [22] 09.06.2022

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[54] INDIVIDUAL POWER OUTAGE DETECTION SYSTEM AND INDIVIDUAL POWER
OUTAGE DETECTION METHOD

個別停電檢測系統以及個別停電檢測方法

[71] SEIBU ELECTRIC & MACHINERY CO., LTD.
3-3-1, EKIHIGASHI, KOGA-SHI, FUKUOKA 8113193
JAPAN[72] MASAKAZU MORI
RYOTA NAKAHAMA
TOSHIKI OKA[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG[51] G01R 33/48 [11] 40065815
A61B 5/055 EP3946042 A1
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G01C 9/00 CN113884061 A
[13] A[51] G01S 19/41 [11] 40065632
G01S 19/44 CN113917509 A
[13] A[51] G01S 19/44 [11] 40065632
G01S 19/41 CN113917509 A
[13] A

[25] ZH

[21] 42022054910.9 [22] 10.06.2022

[54] METHOD FOR FIXING DOUBLE-DIFFERENCE AMBIGUITY, DEVICE AND
READABLE STORAGE MEDIUM

一種雙差模糊度固定方法、設備以及可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司

35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] SU, JINGLAN 苏景岚

[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] G02B 21/34 [11] 40065911
G01N 33/52 EP3935387 A1
[13] A

[51] G02C 7/04 [11] 40065821
C09D 11/107 CN113906108 A
[13] A

[51] G02C 7/04 [11] 40065897
EP3990979 A1
[13] A

[25] FR

[21] 62022055295.9 [22] 16.06.2022

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[30] 28.06.2019 FR, FR1907112

[54] SPIRAL DIOPHRE WITH MERIDIANS OF DIFFERENT OPTICAL POWER
具有不同光學功率的子午線的螺旋形屈光面

[71] SPIRAL

斯皮拉尔公司

14 Place Gardin

14000 CAEN

FRANCE

[72] GALINIER, Laurent 劳伦·加利尼耶

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

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

Shatin, N.T.

HONG KONG

[51] G02F 1/01 [11] 40065740
H01Q 3/26 CN113841295 A
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[51] G02F 1/015 [11] 40065740
H01Q 3/26 CN113841295 A
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[51] G03B 21/56 [11] 40065691
CN114200763 A
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[25] ZH

[21] 42022055655.9 [22] 23.06.2022

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[54] SPHERICAL SCREEN MODULE UNIT AND SPHERICAL SCREEN STRUCTURE
ASSEMBLED BY THE SAME
球幕模塊單元及其組裝的球幕結構

[71] 智巖資訊科技股份有限公司
台灣

高雄市前鎮區
復興四路9號

[72] 蘇培德
劉冠志
李達漢

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西12號2樓230室

[51] G04C 3/14 [11] 40065686
H02P 8/02 CN114614708 A
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[51] G05D 23/27 [11] 40065649
G01N 11/14 CN113776989 A
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[51] G06F 11/14 [11] 40065684
G06F 11/22 CN113868055 A

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[51] G06F 11/14 [11] 40065685
G06F 11/22 CN113868056 A
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G06F 11/14 CN113868055 A
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[25] ZH

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08.07.2015 GB,1511981.1
30.09.2015 GB,1517325.5

[54] CHECK POINTING A SHIFT REGISTER
對移位寄存器進行檢查點操作

[71] Mips Tech, LLC
美普思技术有限责任公司
3201 Scott Blvd.
Santa Clara, CA 95054
UNITED STATES OF AMERICA

[72] Philip Day 菲利普·戴

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

[51] G06F 11/22 [11] 40065685
G06F 11/14 CN113868056 A
[13] A

[25] ZH

[21] 42022055627.8 [22] 23.06.2022

[30] 08.07.2015 GB,1511980.3
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[54] CHECK POINTING A SHIFT REGISTER
對移位寄存器進行檢查點操作

[71] Mips Tech, LLC
美普思技术有限责任公司
3201 Scott Blvd.
Santa Clara, CA 95054
UNITED STATES OF AMERICA

[72] Philip Day 菲利普·戴

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

[51] G06F 11/30 [11] 40065646
G06F 11/34 CN113778785 A
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[25] ZH
[21] 42022054946.3 [22] 10.06.2022
[30] 29.03.2017 US,15/473,101
[54] DISTRIBUTED HARDWARE TRACING
分布式硬件跟踪

[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Thomas NORRIE
Naveen KUMAR

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

[51] G06F 11/34 [11] 40065625
CN113900920 A
[13] A

[25] ZH
[21] 42022054903.4 [22] 10.06.2022
[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
數據處理方法、裝置、電子設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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] ZHONG,ZIHONG 钟子宏

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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G06F 8/41 CN114064450 A
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[13] A
- [25] ZH
- [21] 42022054889.5 [22] 10.06.2022
- [54] APPLICATION PROGRAM TESTING METHOD AND APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
應用程序測試方法、裝置、電子設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] JIANG, JIAYU 江佳宇
JIANG, JIANQIN 蔣劍琴
ZHAO, DONG 趙東
HUANG, XIAOGANG 黃小剛
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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CN113918475 A
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- [21] 42022054908.3 [22] 10.06.2022
- [54] TEST PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM
測試處理方法、裝置、計算機設備及存儲介質

- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] HU, TAIQUN 胡太群
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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CN113886307 A
[13] A
- [25] ZH
- [21] 42022055384.6 [22] 20.06.2022
- [54] BMC MODULE, SERVER MAINBOARD, AND HOT MAINTENANCE METHOD AND
SYSTEM OF BMC MODULE
BMC 模塊、服務器主板、BMC 模塊的熱維護方法及系統
- [71] Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室
- [72] Long ZHENG 郑龙
Sheng ZHANG 张胜
- [74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
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- [51] G06F 16/10 [11] 40065726
B29C 64/10 CN113795369 A
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G06F 16/176 CN113946542 A
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[25] ZH

[21] 42022055385.3 [22] 20.06.2022

[54] DATA PROCESSING METHOD AND DEVICE

數據處理方法以及裝置

[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区长河街道网商路 699 号

4 号楼 5 楼 508 室

[72] Shenglan HU 胡胜蓝

Yongkang LIU 柳永康

Jian WU 吴剑

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

[51] G06F 16/14 [11] 40065679
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[13] A

[25] ZH

[21] 42022055418.2 [22] 20.06.2022

[54] ANOMALY DETECTION METHOD, COMPUTER STORAGE MEDIUM AND PROGRAM
PRODUCT

異常檢測方法、計算機存儲介質及程序產品

[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

[72] Xiaodong YUAN 袁小栋

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06F 16/176 [11] 40065676
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[51] G06F 16/215 [11] 40065792
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[13] A

[25] EN

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[30] 12.04.2019 US,US201962833328P

[54] DATABASE REDUCTION BASED ON GEOGRAPHICALLY CLUSTERED DATA TO
PROVIDE RECORD SELECTION FOR CLINICAL TRIALS
基於地理聚類數據的數據庫縮減，為臨床試驗提供記錄選擇

[71] Laboratory Corporation of America Holdings
358 South Main Street
Burlington, North Carolina 27215
UNITED STATES OF AMERICA

[72] JONES, Stephen Michael
JONES, Michelle LSL
GARCIA, Michael Brian
MARSHALLSAY, Elizabeth Martina
HAIG, Rachael

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
HONG KONG

- [51] G06F 16/22 [11] 40065674
G06F 16/2455 CN113886382 A
G06N 20/10 [13] A
- [25] ZH
- [21] 42022055379.6 [22] 20.06.2022
- [54] DATABASE TASK PROCESSING METHOD, DEVICE AND STORAGE MEDIUM
數據庫任務處理方法、設備及存儲介質
- [71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号
- Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國
310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室
- [72] Teng ZHANG 张腾
Jian TAN 谭剑
Jianying WANG 王剑英
Feifei LI 李飞飞
- [74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室
-

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G06F 16/25 EP4014127 A1
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[51] G06F 16/2455 [11] 40065679
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[51] G06F 16/2457 [11] 40065642
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[51] G06F 16/25 [11] 40065629
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[51] G06F 16/25 [11] 40065916
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H04L 29/08
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[87] 18.02.2021 WO2021/030845

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[54] METHOD AND SYSTEM FOR ADAPTING PROGRAMS FOR INTEROPERABILITY
AND ADAPTERS THEREFOR
用於使程序適應互操作性的方法和系統及其適配器

[71] Clinicomp International, Inc.
9655 Towne Centre Drive
San Diego, California 92121
UNITED STATES OF AMERICA

[72] HAUDENSCHILD, Chris A.

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

- [51] G06F 16/27 [11] 40065660
H04L 9/08 CN113821561 A
[13] A
- [25] ZH
[21] 42022055302.8 [22] 17.06.2022
[30] 19.06.2020 EP,20181008.2
- [54] METHOD FOR TRACING A DIGITAL INFORMATION ELEMENT IN A
COMPUTER SYSTEM
用於在計算機系統中追蹤數字信息要素的方法
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND
- [72] Jean-Luc BAZIN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] G06F 16/27 [11] 40065676
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G06F 16/2457 CN114116939 A
G06K 9/62
[13] A
- [25] ZH
[21] 42022054936.4 [22] 10.06.2022
- [54] METHOD AND APPARATUS FOR MATCHING ROAD ELEMENT, COMPUTER
DEVICE, AND STORAGE MEDIUM
一種道路要素匹配的方法及裝置、計算機設備和存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F,Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District,Shenzhen,Guangdong,518057
CHINA
中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] LI, Peilun 李佩伦

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06F 16/33 [11] 40065704
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[13] A

[25] ZH

[21] 42022055874.6 [22] 28.06.2022

[54] A DISH MAKING INSTRUCTION GENERATION METHOD AND DEVICE,
STORAGE MEDIUM AND ELECTRONIC DEVICE
菜品製作指令的生成方法及裝置、存儲介質及電子裝置

[71] 珠海优特智厨科技有限公司

中國

广东省珠海市横琴新区宝华路 6 号 105 室-45895 (集中办公区)

[72] 彭允胄

谭永春

张馨月

吴甲文

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] G06F 16/33 [11] 40065767
G06F 16/903 CN113924560 A
G06F 40/30
G06K 9/62
G06N 3/04
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[54] COMPREHENSION OF INTENT FOR QUERYING MEDICAL ARTIFICIAL
INTELLIGENCE SYSTEM USING SEMI-SUPERVISED DEEP LEARNING
利用半監督深度學習理解對醫學人工智能系統的查詢意圖

- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
- [72] ZEYU, YOU 游澤宇
YANG, TAO 楊陶
XIE, YUSHENG 謝于晟
ZHANG, SHANGQING 張尚卿
TU, MIN 涂旻
FAN, WEI 范偉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-
- [51] G06F 16/35 [11] 40065892
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- [25] ZH
- [21] 62022055284.3 [22] 16.06.2022
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- [54] LOG PARSING METHOD AND DEVICE, SERVER AND STORAGE MEDIUM
日誌解析方法、裝置、服務器和存儲介質
- [71] ZTE Corporation
中興通訊股份有限公司
ZTE Plaza, Keji Road South, Hi-Tech Industrial Park
Nanshan District, Shenzhen, Guangdong
CHINA
中國
廣東省深圳市南山區高新技術產業園科技南路中興通訊大廈
- [72] HAN, Jing
LIU, Jianwei
CHEN, Li
YE, Feng
LIU, Zheng
LING, Hang
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-

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G06F 16/55 CN113918753 A
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[54] IMAGE RETRIEVAL METHOD BASED ON ARTIFICIAL INTELLIGENCE AND
RELATED DEVICE
基於人工智能的圖像檢索方法及相關設備

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] GUO, HUI 郭卉

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

[51] G06F 16/903 [11] 40065767
G06F 16/33 CN113924560 A

[13] A

[51] G06F 16/9535 [11] 40065609
EP3992817 A1

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[25] EN

[21] 42022054538.8 [22] 02.06.2022

[54] SUBSCRIPTION-BASED DATA DELIVERY SYSTEM
基於訂閱的數據傳送系統[71] Hadean Supercomputing Ltd
9 Appold Street
London EC2A 2AP
UNITED KINGDOM[72] MANSOOR, Rashid Mohamed
KAY, James
Sinclair, Christopher
Wilson, Douglas[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] G06F 17/14 [11] 40065677
G06Q 10/04 CN113919604 A

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[54] METHOD FOR DETERMINING SYMPTOM RELATIONSHIP WITH ACCEPTANCE
AND REJECTION OF RANDOM SAMPLE

一種利用隨機樣本的接受和拒絕來確定症狀關係的方法

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] XIE, YUSHENG 谢于晟
YANG, TAO 杨陶
TU, MIN 涂旻
DU, NAN 杜楠
LIN, SHIH-YAO 林斯姚
FAN, WEI 范伟

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

[51] G06F 21/32 [11] 40065914
G06Q 10/06 EP3992875 A1
[13] A

[51] G06F 21/55 [11] 40065679
G06F 16/14 CN113946546 A
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[51] G06F 3/01 [11] 40065672
G06T 19/00 CN113934290 A
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[25] ZH

[21] 42022055347.3 [22] 20.06.2022

[54] VIRTUAL CONTENT DISPLAY METHOD, DEVICE AND EQUIPMENT
虛擬內容顯示方法、裝置及設備

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼資本大厦一座四层 847 号邮箱

[72] Xu ZHANG 张旭

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

[51] G06F 30/00 [11] 40065788
EP3994600 A1
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[25] EN

- [21] 62022054941.9 [22] 10.06.2022
- [86] 03.07.2019 PCT/US2019/040488
- [87] 07.01.2021 WO2021/002858
- [54] SYSTEM AND METHOD FOR IMPLEMENTING GLOBAL CONTRIBUTIONS ANALYTICS
用於實施全球貢獻分析的系統和方法
- [71] JPMorgan Chase Bank, N.A.
383 Madison Avenue
New York, NY 10179
UNITED STATES OF AMERICA
- [72] SLAVIN, Ilya
O'NEILL, Rosalind
GARDINER, Gavin
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] G06F 30/20 [11] 40065629
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- [25] ZH
- [21] 42022054907.5 [22] 10.06.2022
- [54] METHOD AND APPARATUS FOR CONVERTING TRAFFIC SIMULATION, COMPUTER DEVICE AND STORAGE MEDIUM
交通仿真轉換方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] ZHANG, XIANGQI 张祥琦
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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零代詞的恢復和解析
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] SONG, LINFENG 宋林峰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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一種實驗展示方法、裝置、電子設備及存儲介質
- [71] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
上海市徐匯區桂平路 391 号
3 号楼 1605A 室, 200233
- [72] 鄒雨竹
耿勝紅

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

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[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國

310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

[72] Wei HUANG 黄玮
Xuwen WANG 王学文
Chenghan CHAO 晁成汗

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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[54] SPATIAL COMPUTING
空間計算

[71] Hadean Supercomputing Ltd
9 Appold Street
London EC2A 2AP
UNITED KINGDOM

[72] MANSOOR, Rashid Mohamed
KAY, James
SINCLAIR, Chris
RUSSEL, Francis
GORDON, Patrick

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

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圖形碼處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHONG, ZIHONG 钟子宏

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] FAULT DETECTION METHOD AND DEVICE FOR DRAINAGE PIPE NETWORK,
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[71] Alibaba Cloud Computing Co., Ltd.

阿里云计算有限公司

中國

310012 浙江省杭州市西湖区

转塘科技经济区块 12 号

[72] Juan XIE 谢娟

Yejun WU 吴叶俊

[74] 三友知識產權代理有限公司

香港

中环德己立街 38-44 号

好利商业大厦 6 字楼 A 室

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STORAGE MEDIUM

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[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商汤科技有限公司

中國

广东省深圳市前海深港合作区前湾一路 1 号

A 栋 201 室

[72] GUO, Tong 郭彤

[74] 香港派特恩知识产权代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

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用於對用中文表示的醫學文本進行自然語言處理的方法和裝置
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] YANG,TAO 楊濤
TU,MIN 涂旻
LI,YALIANG 李亞亮
XIE,YUSHENG 謝于晟
ZHANG,SHANGQING 張尚卿
WANG,KUN 王堃
DU,NAN 杜楠
FAN,WEI 范偉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[54] RENTAL SPACE INFORMATION PROCESSING DEVICE
租賃空間的信息處理裝置

[71] TAISHO SKY BUILDING, INC.
大正天空大廈有限公司
1-1-10 Ohkubo
Shinjuku-ku, Tokyo 1690072
JAPAN

[72] ISHIDA Kazuharu 石田和晴

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

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MEDIUM AND PROCESSOR
時間序列數據的預測方法、裝置、存儲介質及處理器

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

Alibaba (China) Co., Ltd
阿里巴巴(中国)有限公司
中國

310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室

[72] Weiwei WANG 王巍巍
Xi CHEN 陈曦
Wei LUO 罗伟

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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AND RECORDING MEDIUM
信息處理設備、信息處理方法和記錄介質

[71] NEC Corporation
7-1, Shiba 5-chome, Minato-ku, 108-8001 Tokyo
JAPAN

[72] SAWADA, Megumi
WAKANA, Yasuhito
TOMIZAWA, Chiho
OTSUBO, Mika
ICHIKAWA, Tobiyasu

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

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ELECTRONIC APPARATUS, AND STORAGE MEDIUM
會議室的管理方法及裝置、電子設備和存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

深圳市商湯科技有限公司

中國

518000 廣東省深圳市前海深港合作區前灣一路1號A棟201室

[72] LIU, Qin 劉琴

DING, Jie 丁傑

ZHANG, Teng 張滕

GUO, Guoqing 郭國慶

YAO, Junjie 姚俊傑

MA, Minhong 馬敏宏

LIU, Chang 劉暢

[74] 范紀羅江律師行

香港

灣仔港灣道6-8號

瑞安中心23樓

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- [54] ABNORMAL BEHAVIOR DETECTION METHOD AND APPARATUS, DEVICE AND
COMPUTER READABLE STORAGE MEDIUM
異常行為檢測方法、裝置、設備及計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] CHENGZHEHAO 程哲豪
DONGJINGRAN 董井然
CHEN, SHOUZHI 陳守志
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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- [54] METHOD AND APPARATUS FOR PROCESSING BLOCKCHAIN TRANSACTION,
ELECTRONIC DEVICE AND READABLE MEDIUM
區塊鏈交易處理方法、裝置、電子設備和可讀介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong, 518057
CHINA

中國

518057 广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] SHAO, ZHUGUANG 邵珠光

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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READABLE STORAGE MEDIUM
模型評估方法、裝置、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] ZHONG, ZIHONG 钟子宏

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

[51] G06Q 30/02 [11] 40065619
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[54] PASSENGER FLOW VOLUME DETERMINATION METHOD AND DEVICE AND
NONVOLATILE STORAGE MEDIUM
客流量的確定方法及裝置、非易失性存儲介質

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱

[72] Jianchao JIA 賈建超

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

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[54] ARTICLE INFORMATION DISPLAY METHOD AND DEVICE
物品信息展示方法及裝置

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大開曼資本大廈一座四層 847 號郵箱

[72] Yifei GUO 郭一菲

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室

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DEVICE AND STORAGE MEDIUM

在線課程資源的使用方法、裝置、計算機設備和存儲介質

[71] Shanghai SenseTime Technology Development Co., Ltd.

上海商汤科技开发有限公司

中國

上海市浦东新区自由贸易试验区

临港新片区环湖西二路 888 号 C 楼, 201306

[72] 陶婷婷

杨金

骆蓓

耿胜红

邹雨竹

[74] 百睿知識產權有限公司

香港

新界沙田香港科學園

科技大道西 10 號浚湖樓 617 室

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[54] COMPUTER-AIDED DIAGNOSIS SYSTEM BASED ON MULTI-RESOLUTION
FEATURE FUSION FOR DETECTING TISSUE LESIONS ON MICROSCOPE
IMAGE

基於多分辨率特徵融合的用於在顯微鏡圖像上檢測組織病變的計算機輔助診斷系統

[71] TENCENT AMERICA LLC

腾讯美国有限责任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] CHEN, HANBO 陈翰博

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] MATERIAL PROCESSING METHOD AND DEVICE FOR VIRTUAL SCENE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
虛擬場景的素材處理方法及裝置、電子設備和存儲介質

[71] Shanghai SenseTime Technology Development Co., Ltd.

上海商汤科技开发有限公司

中國

上海市自由贸易试验区临港新片区环湖西二路 888 号

C 楼

[72] ZHENG, Congyao 郑聪瑶
BIAN, Ronghui 卞荣辉

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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G06T 7/13
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[54] METHOD AND APPARATUS FOR SYNTHESIZING REAL HAND IMAGE BASED
ON BLEND GENERATIVE ADVERSARIAL NETWORK
基於混合生成對抗網絡合成真實手部圖像的方法及裝置

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

[72] LIN, SHIH-YAO 林斯姚
XIE, YUSHENG 谢于晟
TANG, HUI 谭辉
HAN, LIANYI 韩连漪
FAN, WEI 范伟

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

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G06F 3/01 CN113934290 A
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G06N 3/04 CN114240787 A
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壓縮圖像修復方法及裝置、電子設備和存儲介質
- [71] Beijing SenseTime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区北四环西路 58 号
11 层 1101-1117 室
- [72] XU, Tongda 许通达
YUAN, Tao 袁涛
SHAO, Yifan 邵一璠
WANG, Yan 王岩
QIN, Hongwei 秦红伟
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
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- [54] DEFECT DETECTION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
缺陷檢測方法及裝置、電子設備和存儲介質
- [71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商汤科技有限公司
中國
广东省深圳市前海深港合作区前湾一路 1 号
A 栋 201 室
- [72] MA, Zheng 马政
JIANG, Sicheng 江思程
WANG, Xinjiang 王新江
ZHANG, Wei 张伟
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
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[54] SYSTEM AND METHOD FOR RECOGNIZING TARGET REGION PRIOR TO
ENDANGERING ORGAN SEGMENTATION
用於在危及器官分割之前識別目標區域的系統和方法

[71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] TANG, HUI 唐暉
HAN, LIANYI 韓連漪
TU, MIN 涂旻
WANG, KUN 王堃
HUANG, CHAO 黃超
QIAN, ZHEN 錢真
FAN, WEI 范偉

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

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CLASSIFICATION AND SEGMENTATION ON MICROSCOPIC IMAGE
用於顯微圖像上的病變檢測、分類和分割的分級處理技術
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] CHEN, HANBO 陳翰博
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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G06V 10/82

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

視頻處理方法及裝置、電子設備和存儲介質

- [71] Beijing SenseTime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
中國
北京市海淀区北四环西路 58 号
11 层 1101-1117 室
- [72] XU, Tongda 许通达
GAO, Chenjian 高宸健
WANG, Yan 王岩
YUAN, Tao 袁涛
QIN, Hongwei 秦红伟
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
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- [54] POINT CLOUD ALIGNMENT METHOD AND APPARATUS, DEVICE, AND
STORAGE MEDIUM
點云對齊方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] WANGHAICHUAN 王海川
JIANGZHAOYAN 蒋昭炎
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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[54] METHOD AND APPARATUS FOR ENCODING AND DECODING POINT CLOUD
點云編解碼方法和裝置

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] ZHANG, XIANG 張翔

GAO, WEN 高文

LIUSHAN 劉杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [54] CONTEXTUAL MODELING FOR OCCUPANCY ENCODING FOR POINT CLOUD
ENCODING AND DECODING
點云編解碼中佔用編碼的上下文建模
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
- [72] ZHANG, XIANG 張翔
GAO, WEN 高文
LIUSHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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- [54] METHOD FOR CROSS-LAYER ALIGNMENT IN ENCODED VIDEO STREAM
已編碼視頻流中跨層對齊的方法
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] CHOI, BYEONGDOO 崔秉斗
LIU, SHAN 刘杉
WENGER, Stephan 史蒂芬·文格尔

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

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[54] IMAGE PROCESSING METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM

圖像處理方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] JIE, ZEQUAN 揭泽群

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

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- [54] IMAGE SENDING METHOD AND APPARATUS FOR FACE RECOGNITION,
DEVICE, AND STORAGE MEDIUM
用於人臉識別的圖像發送方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] WANGJUN 王军
GUORUNZENG 郭潤增
WANGSHAOMING 王少鳴
HONG, ZHEMING 洪哲鳴
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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- [54] SYSTEM AND METHOD FOR AUTOMATIC RECOGNITION OF HAND
ACTIVITIES DEFINED IN THE UNIFIED PARKINSON'S DISEASE RATING
SCALE
用於統一的帕金森病評定量表中定義的手部活動的自動識別的系統和方法
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号 94306
- [72] TANG, HUI 唐暉
XIE, YUSHENG 謝于晟
LIN, SHIH-YAO 林斯姚
HAN, LIANYI 韓連漪
FAN, WEI 范偉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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- [54] METHOD AND APPARATUS FOR INFORMATION PROCESSING FOR SIGNAL
LIGHT, DEVICE AND STORAGE MEDIUM
用於信號燈的信息處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] DU,HAINING 杜海宁
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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CN114155734 A
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- [25] ZH
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- [54] METHOD FOR DETERMINING WAITING LIGHT INFORMATION AND METHOD
FOR DISPLAYING VEHICLE INFORMATION
等燈信息確定方法和車輛信息顯示方法
- [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] SUN,LIGUANG 孙立光
- [74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[54] CURVED SURFACE DISPLAYING MODULE
曲面顯示模塊

[71] 智崴資訊科技股份有限公司
台灣

高雄市前鎮區
復興四路 9 號

[72] 蘇培德
劉冠志
李達漢

[74] 香港知識產權代理有限公司
香港
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[25] ZH

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[54] MAPPING METHOD FOR FULLDOME DISPLAY
球幕顯示器的顯示方法

[71] 智崴資訊科技股份有限公司
台灣
高雄市前鎮區
復興四路9號

[72] 許智詠
蔡定杰
李達漢

[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
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[51] G10H 1/00 [11] 40065598
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[54] JOGGING APPLICATION WITH AUDIO VARIATIONS EDITING USING
TEMPO-RANGE METADATA
使用速度範圍元數據編輯音頻變化的慢跑應用程序

[71] Weav Music Inc.
韋弗音樂股份有限公司
306 Furman Street, Apt 1015

Brooklyn, NY 11201
UNITED STATES OF AMERICA

- [72] CANNISTRARO, Alan
DANILATOS, Daniel
HUANG, Zhi Frank
LAUNAY, Nick
RASMUSSEN, Lars
VISVIKI, Georgie Elomida
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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G10L 15/10
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[30] 14.02.2019 US,16/276,081

[54] LARGE INTERVAL TRACKING FOR ATTENTION-BASED END-TO-END SPEECH
RECOGNITION

基於注意力的端到端語音識別的大間隔跟踪

[71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA

美國

加利福尼亚州帕洛阿尔托公园大道 2747 号 94306

- [72] WANG, PEIDONG 王培栋
CUI, JIA 崔佳
WENG, CHAO 翁超
YU, DONG 俞栋
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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- [30] 05.07.2013 US, 61/843,163
- [54] ENHANCED SOUNDFIELD CODING USING PARAMETRIC COMPONENT
GENERATION
使用參數分量生成的增強的聲場編碼
- [71] Dolby International AB
Mr. Treublaan 7, 1097 DP Amsterdam
NETHERLANDS
- [72] PURNHAGEN, Heiko
HIRVONEN, Toni
SAMUELSSON, Leif Jonas
VILLEMOS, Lars
KLEJSA, Janusz
MUNDT, Harald
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
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[30] 07.05.2019 US, 62/844, 225

[54] METHODS AND DEVICES FOR DETECTING AN ATTACK IN A SOUND SIGNAL
TO BE CODED AND FOR CODING THE DETECTED ATTACK
用於檢測待編解碼的聲音信號中的起音以及對檢測到的起音進行編解碼的方法和設備

[71] VoiceAge Corporation

沃伊斯亞吉公司

750 Lucerne Road, Suite 250, Town of Mount Royal

Québec H3R 2H6

CANADA

[72] EKSLER, Vaclav V·埃克斯勒

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

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- [21] 42022054886.1 [22] 10.06.2022
- [54] AUDIO PROCESSING METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM
音頻處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] FU, MENGXIN 傅夢馨
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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EP3977465 A1
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- [25] EN
- [21] 62022054798.3 [22] 09.06.2022
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- [87] 10.12.2020 WO2020/245140
- [30] 03.06.2019 EP, 19305709.8
- [54] METHOD FOR DETERMINING AT A CURRENT TIME POINT A PRESERVATION STATE OF ONE PRODUCT AND COMPUTER SYSTEM FOR CARRYING OUT SAID METHOD
用於確定一個產品在當前時間點的保存狀態的方法和用於執行所述方法的計算機系統
- [71] Sanofi Pasteur
14 Espace Henry Vallée, 69007 Lyon
FRANCE
- [72] BRASS, Olivier
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-

[51] G16H 50/70 [11] 40065771
A61B 5/02 CN113939224 A
[13] A

[51] H01M 10/0525 [11] 40065849
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H01M 4/134 EP3931890 A1
[13] A

[51] H01M 10/0585 [11] 40065849
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[54] DISCHARGING CONTROL METHOD AND CHARGING CONTROL METHOD FOR
RECHARGEABLE BATTERY, AND RECHARGEABLE BATTERY
充電電池的放電控制方法、充電控制方法及充電電池

[71] SHENZHEN MAIGESONG ELECTRICAL TECHNOLOGY CO., LTD.
深圳市麦格松电气科技有限公司

Room 301, Building 7

Zhengzhong Industrial Factory Xintian Community Fuhai Street

Baoan District

Shenzhen, Guangdong 518000

CHINA

[72] LI, Song 李松

DENG, Aiwen 邓爱雯

JIN, Tihang 靳体航

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN

HONG KONG

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[54] METHODS OF FORMING AND USING ELECTROCHEMICAL CELLS COMPRISING
A METAL SHEET
形成和使用包括金屬片材的電化學電池的方法

[71] QuantumScape Battery, Inc.
1730 Technology Drive
San Jose, CA 95110
UNITED STATES OF AMERICA

[72] HERMANN, Weston
SHAPIRO, Jesse
SALVI, Joseph

[74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] H01M 4/38 [11] 40065849
H01M 4/134 EP3931890 A1
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[54] MODAL ANTENNA SYSTEM INCLUDING CLOSED-LOOP PARASITIC ELEMENT
包括閉環寄生元件的模態天線系統

[71] AVX Antenna, Inc. d/b/a Ethertronics, Inc.
以伊索電子股份有限公司名義經營的阿維科斯天線股份有限公司
5501 Oberlin Dr., Suite 100, San Diego, CA 92121
UNITED STATES OF AMERICA

[72] John Eric Shamblin J·E·香布林

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

[51] H01Q 1/48 [11] 40065607
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G02F 1/01 CN113841295 A
H01Q 21/00
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[54] LIGHT DETECTING AND RANGING (LIDAR) DEVICES AND THE LIKE
激光探測及測距(LIDAR)裝置等

[71] ADVANCED MICRO FOUNDRY PTE. LTD.

先进微晶圆私人有限公司

新加坡

新加坡科学园

[72] LO, Guo Qiang, Patrick 帕特里克·国强·卢

LI, Bo 李博

JIA, Lian Xi, Larry 拉里·连希·贾

[74] 卓遠知識產權有限公司

香港

上環禧利街 27 號

富輝商業中心 10 樓

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[51] H02H 9/04 [11] 40065820
A61N 1/08 EP3921022 A1
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H01M 10/44 EP4016697 A1
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H02P 8/02 CN114614708 A
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H02P 8/14 CN114614708 A
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[54] STEPPING MOTOR CONTROL DEVICE, MOVEMENT, TIMEPIECE, AND
STEPPING MOTOR CONTROL METHOD
步進電機控制裝置、機芯、鐘錶和步進電機控制方法

[71] SEIKO WATCH KABUSHIKI KAISHA
精工時計株式會社
5-11, Ginza 4-chome
Chuo-ku, Tokyo
JAPAN

[72] Akihito OKUMURA 奧村朗人
Kosuke YAMAMOTO 山本幸祐

Tetsuya NOBE 野边哲也

Kazumi SAKUMOTO 佐久本和实

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

[51] H02P 8/14 [11] 40065686
H02P 8/02 CN114614708 A
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H03H 9/54 CN113812089 A
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G01N 29/036 CN113812089 A
H03H 3/02
H03H 9/15
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[54] ACOUSTIC RESONATOR DEVICE
聲諧振器裝置

[71] QORVO BIOTECHNOLOGIES, LLC
QORVO 生物技術有限公司
7628 Thorndike Road
Greensboro, NC 27409
UNITED STATES OF AMERICA

[72] RIVAS, Rio 里約·里瓦斯
MCCARRON, Kevin 凱文·麥卡倫
WASILIK, Matthew 馬修·瓦西里克
DOERR, David 大衛·多爾

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building

111 Gloucester Road
HONG KONG

[51] H03K 17/955 [11] 40065733
G06Q 10/08 EP3991297 A1
H03K 17/96
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[30] 30.07.2019 AT,A 50693/2019

[54] CONTAINER FOR A GOODS MANAGEMENT SYSTEM
用於貨物管理系統的容器

[71] Pregenzer, Lukas
Steinreichweg 35, 6414 Mieming
AUSTRIA

[72] Pregenzer, Lukas

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

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H03K 17/955 EP3991297 A1
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[51] H03K 3/57 [11] 40065820
A61N 1/08 EP3921022 A1
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G06T 9/20 CN113892235 A
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[54] METHOD AND APPARATUS FOR POINT CLOUD DECODING
用於點云譯碼的方法和設備

- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
- [72] YEA, SEHOON 芮世薰
GAO, WEN 高文
ZHANG, XIANG 張翔
LIU, SHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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[30] 02.09.2019 HK,19129029.5
- [54] SYSTEM AND METHOD FOR EVENT RECOGNITION
用於識別事件的系統和方法
- [71] IQ Works Limited
Flat M33, G/F
18 Lee Chung Street, Chai Wan
HONG KONG
- [72] ZHANG, Jian
XU, Yi Da
SHI, Zhenguo
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] H04B 7/185 [11] 40065664
H04W 12/122 CN114268956 A
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[54] SYSTEMS AND METHODS FOR COMMUNICATIONS NODE UPGRADE AND SELECTION

用於通信節點升級和選擇的系統和方法

[71] Level 3 Communications, LLC

1025 Eldorado Boulevard

Broomfield, CO 80021

UNITED STATES OF AMERICA

[72] GRAY, William

SAYRE, James

LIMBURG, Stephen

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] H04L 12/58

[11] 40065907

EP4011042 A1

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[54] SYSTEMS AND METHODS FOR TRANSFERRING MESSAGING TO AUTOMATION

用於將消息收發轉移到自動化的系統和方法

[71] LIVEPERSON, INC.

475 10th Avenue, 5th Floor

New York, New York 10018

UNITED STATES OF AMERICA

[72] Joe BRADLEY

Alan GILCHREST

Ravikiran CHITTARI

Bodhi DEB

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central

HONG KONG

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G06F 16/25 EP4014127 A1
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H04L 9/32 EP4002759 A1
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[54] KEY EXCHANGE METHOD, DEVICE AND SYSTEM
密鑰交換方法、設備和系統

[71] Alibaba Cloud Computing Co., Ltd.
阿里云计算有限公司
中國

310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

Alibaba (China) Co., Ltd

阿里巴巴(中国)有限公司

中國

310052 浙江省杭州市滨江区长河街道网商路 699 号
4 号楼 5 楼 508 室

[72] Caidi WU 吴彩娣
Liang CHENG 成亮
Guoxing XU 徐国兴

[74] 三友知識產權代理有限公司
香港
中环德己立街 38-44 号
好利商业大厦 6 字楼 A 室

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- [71] NCHAIN HOLDINGS LIMITED
Fitzgerald House 44 Church Street St. John's
ANTIGUA AND BARBUDA
- [72] Craig Steven WRIGHT
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
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- [54] SYSTEMS AND METHODS FOR MANAGING INTERACTION INVITATIONS
用於管理交互邀請的系統和方法
- [71] LIVEPERSON, INC.
475 10th Avenue, 5th Floor
New York, New York 10018
UNITED STATES OF AMERICA

[72] Vadim MILMAN
Itamar KELLER
Shachar HENDEL
Tomer BEN-DAVID
Amihay ZER-KAVOD
Yariv LUKACH
Leor GRUENDLINGER
Ofer RON
Shlomo LAHAV

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

[51] H04M 3/56 [11] 40065600
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[71] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET
SAN FRANCISCO, CA 94103
UNITED STATES OF AMERICA

[72] LI, Kai 李凯
GUNAWAN, David D·古纳万
DENG, Feng 邓峰
FANG, Qianqian 房倩倩

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

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具有輸出層集的圖片輸出方法
- [71] Tencent America LLC
腾讯美国有限责任公司
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号
- [72] CHOI, Byeongdoo 崔秉斗
LIU, Shan 刘杉
WENGER, Stephan 史蒂芬·文格尔
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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用於隨機存取點和圖片類型的標識的方法
- [71] TENCENT AMERICA LLC
腾讯美国有限责任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号 94306
- [72] CHOI, BYEONGDOO 崔秉斗
WENGER, Stephan 史蒂芬·文格尔
LIU, SHAN 刘杉

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

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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
用於視頻編解碼的方法和裝置

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 号 94306

[72] LI,Ling 李翎

LI,XIANG 李翔

LIU,SHAN 刘杉

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

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COMPUTER PROGRAMS FOR HYBRID VIDEO CODING
用於混合視頻編碼的編碼器、解碼器、方法及視頻比特流以及計算機程序
- [71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER
ANGEWANDTEN FORSCHUNG E.V.
HANSASTRASSE 27C
80686 MUENCHEN
GERMANY
- [72] BROSS, Benjamin
WINKEN, Martin
HENKEL, Anastasia
KEYDEL, Paul
ZUPANCIC, Ivan
SCHWARZ, Heiko
MARPE, Detlev
WIEGAND, Thomas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
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- [54] ADAPTIVE COLOUR TRANSFORM RELATED SIGNALLING FOR BOTH OF CU
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用於 CU 級和 TU 級的自適應色彩變換相關信令

[71] Tencent America LLC
 騰訊美國有限責任公司
 美國
 加利福尼亞州帕洛阿爾托公園大道 2747 號

[72] CHEN, Lien-Fei 陳聯霏
 LI, Xiang 李翔
 LIU, Shan 劉杉

[74] 香港派特恩知識產權代理有限公司
 香港
 上環永樂街 121-125 號
 永達商業大廈 10 樓 C 室

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 H04N 19/124 CN114257810 A
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[54] METHOD AND APPARATUS FOR SELECTING CONTEXT MODEL, DEVICE, AND STORAGE MEDIUM

上下文模型的選擇方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
 騰訊科技(深圳)有限公司
 35/F, Tencent Building
 Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057
 CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHU, HAN 朱晗
 WANG, YINGBIN 王英彬

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

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[54] SIGNALING SIZE OF OUTPUT PICTURE FOR RESAMPLING REFERENCE
PICTURE

發信號通知用於參考圖片重採樣的輸出圖片大小

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] CHOI, BYEONGDOO 崔秉斗

WENGER, Stephan 史蒂芬·文格爾

LIUSHAN 劉杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] METHOD AND APPARATUS FOR PALETTE BASED CODING AND DECODING
MODE UNDER LOCAL DUAL TREE STRUCTURE
用於局部雙樹結構下的基於調色板的編解碼模式的方法和裝置

[71] Tencent America LLC
騰訊美國有限責任公司
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号

[72] 許曉中
劉杉

[74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
用於視頻編解碼的方法和設備

[71] TENCENT AMERICA LLC

騰訊美國有限責任公司

2747 Park Boulevard, Palo Alto, California 94306

UNITED STATES OF AMERICA

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號 94306

[72] CHOI, BYEONGDOO 崔秉斗

LIUSHAN 刘杉

WENGER, Stephan 史蒂芬·文格爾

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] METHOD FOR DERIVATION BASED ON SUBLAYER OUTPUT LAYER SET
基於子層輸出層集的推導方法

[71] Tencent America LLC

騰訊美國有限責任公司

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號

[72] CHOI, Byeongdoo 崔秉斗

LIU, Shan 刘杉

WENGER, Stephan 史蒂芬·文格爾

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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- [54] METHOD FOR INDICATING NUMBER OF SUB-LAYER IN MULTI-LAYER
VIDEO STREAM
用於指示多層視頻流中的子層數目的方法
- [71] TENCENT AMERICA LLC
騰訊美國有限責任公司
2747 Park Boulevard, Palo Alto, California 94306
UNITED STATES OF AMERICA
美國
加利福尼亞州帕洛阿爾托公園大道 2747 號 94306
- [72] CHOI, BYEONGDOO 崔秉斗
LIUSHAN 刘杉
WENGER, Stephan 史蒂芬·文格爾
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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CLOUD MEDIA, AND STORAGE MEDIUM
一種點云媒體的數據處理方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] HU, YING 胡穎
XU, XIAOZHONG 許曉中
LIUSHAN 劉杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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假想參考解碼器

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FORSCHUNG E.V.
HANSASTRASSE 27C
80686 MUENCHEN
GERMANY

[72] SKUPIN, Robert
SÁNCHEZ DE LA FUENTE, Yago
HELLGE, Cornelius
SCHIERL, Thomas
SÜHRING, Karsten
WIEGAND, Thomas

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

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- [54] METHOD AND APPARATUS FOR RECONSTRUCTING VIDEO IMAGE, COMPUTER DEVICE, AND STORAGE MEDIUM
視頻圖像重建方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] WANG, HAIXIN 王海鑫
WANG, LIQIANG 王力强
XU, XIAOZHONG 许晓中
LIUSHAN 刘杉
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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- [71] Tencent America LLC
騰訊美国有限责任公司
美國
加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] CHOI, Byeongdoo 崔秉斗
WENGER, Stephan 史蒂芬·文格尔
LIU, Shan 刘杉

[74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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IN VIDEO ENCODING AND DECODING, AND DEVICE
視頻編解碼中的運動信息列表構建方法、裝置及設備

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层

[72] HU, YE 胡晔
XU, XIAOZHONG 许晓中
WANG, YINGBIN 王英彬
LIU, SHAN 刘杉

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

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用於針對 360 視頻編碼的運動補償的方法和裝置
- [71] Tencent America LLC
騰訊美國有限責任公司
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号
- [72] WENGER, Stephan 史蒂芬·文格爾
LIU, Shan 刘杉
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
-

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用於針對 360 圖像和視頻編碼的幀內預測的技術
- [71] Tencent America LLC
騰訊美國有限公司
美國
加利福尼亞州帕洛阿爾托公園大道 2747 号
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LIU, Shan 刘杉
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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FILE, DEVICE, AND STORAGE MEDIUM
點云媒體文件封裝方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

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] HU, YING 胡穎

LIUSHAN 刘杉

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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AND STORAGE MEDIUM

資源獲取方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong, 518057

CHINA

中國

518057 广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] ZHUO, DACHENG 卓達城

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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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
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國
518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層
- [72] CHEN, ZHENGMIN 陳鄭敏
FANG, SHANG 房上
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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DEVICE
視頻處理方法、裝置、存儲介質及設備
- [71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
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] GAO, XIAOMENG 高小猛
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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

視頻處理方法、裝置、電子設備和存儲介質

[71] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

開曼群島

英屬開曼群島

大開曼資本大廈一座四層 847 號郵箱

[72] Wuxing ZHANG 張武星

Shoubo LAI 賴守波

Tongyan WANG 王同岩

[74] 三友知識產權代理有限公司

香港

中環德己立街 38-44 號

好利商業大廈 6 字樓 A 室

[51] H04N 21/44 [11] 40065735
H04N 19/46 CN113785584 A
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[51] H04N 21/458 [11] 40065673
H04N 21/44 CN113938750 A
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[51] H04N 21/472 [11] 40065615
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[51] H04N 21/472 [11] 40065673
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[54] PLAYING CONTROL METHOD AND APPARATUS, STORAGE MEDIUM AND
ELECTRONIC APPARATUS
播放控制方法和裝置、存儲介質及電子裝置

[71] Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong, 518057
CHINA
中國

518057 广东省深圳市南山区高新区科技中一路
騰訊大廈 35 層

[72] CHEN, ZI 陈姿

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

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[51] H04N 5/268 [11] 40065639
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[54] METHOD AND APPARATUS FOR ENCAPSULATING MEDIA FILE, DEVICE,
AND STORAGE MEDIUM

媒體文件封裝方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

騰訊科技(深圳)有限公司

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] HU, YING 胡颖

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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[54] AN IMAGE OUTPUT METHOD, AN IMAGE SENSOR, AND APPLICATION
THEREOF
一種圖像輸出方法、圖像傳感器及其應用

[71] 深圳锐视智芯科技有限公司
中國
广东省深圳市南山区桃源街道福光社区
留仙大道 3370 号南山智园崇文园区 3 号楼 2001, 518000

[72] 邓坚
查颖云

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

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THEREOF
一種圖像傳感器及其圖像輸出方法和應用

[71] 深圳锐视智芯科技有限公司
中國
广东省深圳市南山区桃源街道福光社区
留仙大道 3370 号南山智园崇文园区 3 号楼 2001, 518000

[72] 查颖云
邓坚
万小芳

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

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[54] ADAPTIVE MOTION VECTOR RESOLUTION SIGNALING
自適應運動矢量分辨率信令

[71] Tencent America LLC

騰訊美國有限責任公司

美國

加利福尼亞州帕洛阿爾托公園大道 2747 號

[72] LI, Guichun 李貴春

LI, Xiang 李翔

XU, Xiaozhong 許曉中

LIU, Shan 劉杉

[74] 香港派特恩知識產權代理有限公司

香港

上環永樂街 121-125 號

永達商業大廈 10 樓 C 室

[51] H04N 9/31 [11] 40065657
H04N 13/363 CN114079761 A
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[54] INTEGRATED DCI COMPLIANT MOVIE PLAYER AND DLP PROJECTION
EQUIPMENT

集成的符合 DCI 標準的電影播放器及 DLP 投影設備

[71] GDC TECHNOLOGY (SHENZHEN) LIMITED

深圳市環球數碼科技有限公司

RM A701, 7/F, LANGUANG TECH. BLDG. NO.7 XINXI RD.

HIGH-TECH PARK NORTH, NANSHAN DISTRICT, SHENZHEN, 518000
CHINA

[72] MAN NANG CHONG 张万能
PRANAY KUMAR P·库玛尔

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

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[54] SYSTEMS AND METHODS FOR COMMUNICATIONS NODE UPGRADE AND
SELECTION

用於通信節點升級和選擇的系統和方法

[71] Level 3 Communications, LLC
1025 Eldorado Boulevard
Broomfield, CO 80021
UNITED STATES OF AMERICA

[72] GRAY, William
SAYRE, James
LIMBURG, Stephen

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

[51] H04R 27/00 [11] 40065748
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- [54] COORDINATION OF AUDIO DEVICES
 音頻設備的協調
- [71] DOLBY INTERNATIONAL AB
 杜比国际公司
 MR. TREUBLAAN 7
 1097DP AMSTERDAM
 NETHERLANDS
- DOLBY LABORATORIES LICENSING CORPORATION
 杜比实验室特许公司
 1275 Market Street
 San Francisco, California 94103
 UNITED STATES OF AMERICA
- [72] DICKINS, Glenn N. G·N·狄金斯
 THOMAS, Mark Richard Paul M·R·P·托马斯
 SEEFELDT, Alan J. A·J·西斐德
 LANDO, Joshua B. J·B·兰多
 ARTEAGA, Daniel D·阿特亚加
 DYONISIO, Carlos Medaglia C·M·迪奥尼西奥
 GUNAWAN, David D·古纳万
 CARTWRIGHT, Richard J. R·J·卡特莱特
 HINES, Christopher Graham C·G·海因斯
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
 Suite 617, Lakeside 2
 No. 10 Science Park West Avenue, Hong Kong Science Park,
 Shatin, N.T.
 HONG KONG

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[54] ELECTRONIC DEVICE AND METHOD FOR MONITORING INTERFERENCE
SOURCE OF SATELLITE STATION
監視衛星站的干擾源的電子裝置和方法

[71] Telecom Technology Center

財團法人電信技術中心

Rm. B, 3F., No.1, Yuandong Rd., Banqiao Dist., New Taipei
City 22063

TAIWAN

台灣

22063 新北市板橋區遠東路 1 號 3 樓 B 室

[72] Yu-Ming Chen 陳譽明

Tso-Ling Kuo 郭作麟

Shan-Hsiung Hsieh 謝善雄

[74] 中港專利有限公司

香港

灣仔告士打道 151 號資本中心 15 樓 1502 室

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AND NETWORK-SIDE DEVICE
測量方法、資源配置方法、終端和網絡側設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.

维沃移动通信有限公司

中國

广东省东莞市长安鎮

乌沙步步高大道 283 号

[72] YANG, Yu 楊宇
SUN, Peng 孫鵬

[74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓

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維沃移动通信有限公司
中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號

[72] LIU, Siqi 劉思綦
JI, Zichao 紀子超
LI, Na 李娜
LIU, Shixiao 劉是梟

[74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓

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- [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] WANG, PENGSEN 王芃森
LI, XIN 李欣
LIU, CHANG 刘畅
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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維沃移动通信有限公司
中國
廣東省東莞市長安鎮
烏沙步步高大道 283 號
- [72] SONG, Yang 宋揚
SUN, Peng 孫鵬
LU, Zhi 魯智
- [74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓
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- [71] IDAC Holdings, Inc.
200 Bellevue Parkway, Suite 300
Wilmington, DE 19809
UNITED STATES OF AMERICA
- [72] FREDA, Martino
LEE, Moon-Il
HOANG, Tuong
MARINIER, Paul
DENG, Tao
- [74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG
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用於調節電壓調節器的輸出電壓的方法和裝置
[71] ELMOS SEMICONDUCTOR SE
艾爾默斯半導體歐洲股份公司
Heinrich-Hertz-Str. 1
44227 Dortmund
GERMANY
[72] LEITNER, Carsten 卡斯滕·萊特內爾
KRIEGER, André 安德烈·克裡格
SCHMITZ, Christian 克裡斯蒂安·施米茨
GEISTERT, Thomas 托瑪斯·蓋斯特
[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
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PROCESSING CLUSTER
服務器、液冷服務器設備、邊緣節點和數據處理集群
[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
英屬開曼群島
大开曼资本大厦一座四层 847 号邮箱
[72] Xiangdong LIU 刘向东

[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 号
好利商業大廈 6 字樓 A 室

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4. 按申請人名稱排列 Arranged by Name of Applicant

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|--|--|--------------------|--|
| Name of Applicant | International Patent Classification | Publication No. | Designated Patent Office Publication No. |
| 2599218 ONTARIO INC. 2599218 安大 略公司 | C01B 32/184 | 40065910 | CN113924268 |
| ADVANCED MICRO FOUNDRY PTE. LTD. 先进微晶圆私人有限公 司 | H01Q 3/26, G02F 1/01, H01Q 21/00, G02F 1/015 | 40065740 | CN113841295 |
| AKTINA CORPORATION | A61N 5/10 | 40065668 | GB2596166 |
| ANGEL GROUP CO., LTD. 天使集团股份有 限公司 | A63F 1/06, A63F 3/00, G06K 19/04, G06Q 50/10, A63F 9/00 | 40065725 | CN113811371 |
| ARKUDA THERAPEUTICS | C07D 453/02, C07D 471/08, C07D 413/12, C07D 401/12, C07D 417/06, C07D 487/04, C07D 519/00, C07D 498/08, C07D 491/048, C07D 471/18, C07D 491/08, C07D 471/10, C07D 217/14, C07D 401/06, A61K 31/4725, A61K 31/55, A61K 31/553, A61K 31/551, A61K 31/5377, A61K 31/5386, A61K 31/439, A61K 31/541, A61K 31/504, A61K 31/5025, A61K 31/496, A61P 25/28, A61P 25/16, A61P 9/10, A61P 25/00, A61P 25/14, A61P 21/00, A61P 31/12 | 40065898 | CN113950477 |

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| ARRAY BIOPHARMA INC. | C07D 471/04, C07D 519/00, A61K 31/496, A61K 31/4995, A61P 35/00 | 40065699 | CN114163437 |
| ATLAS PHARMACEUTICALS BV 阿特拉斯製藥有限 公司 | A61K 31/496, A61K 45/06, A61P 15/00 | 40065810 | CN114144179 |
| AUTOSTORE TECHNOLOGY AS | B65G 1/04 | 40065854 | CN113905959 |
| AVX Antenna, Inc. d/b/a Ethertronics, Inc. 以伊索電子股份 有限公司名義經營的阿 維科斯天線股份有限公 司 | H01Q 1/36, H01Q 1/48 | 40065607 | CN113745812 |
| AXINE WATER TECHNOLOGIES INC. 安克信水技术公司 | B01D 61/22, C02F 1/461, C25B 3/23 | 40065831 | CN113840647 |
| Albireo AB | A61P 1/16, A61P 3/06, A61P 3/08, A61P 9/00, C07D 285/36, A61K 31/554 | 40065832 | EP3921028 |
| Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司 | G06F 13/40 | 40065675 | CN113886307 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | G06F 16/14, G06F 16/18, G06F 16/2455, G06F 21/55 | 40065679 | CN113946546 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | G06K 9/62, G06Q 10/00 | 40065680 | CN113935439 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | G06F 8/65 | 40065681 | CN113918198 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司 | G06F 16/22, G06F 16/2455, G06N 20/10 | 40065674 | CN113886382 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | G06F 16/11, G06F 16/176, G06F 16/21, G06F 16/2455, G06F 16/27 | 40065676 | CN113946542 |

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| Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司 | | | |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | G06Q 10/04, G06N 3/04, G06F 30/27, G06F 17/14 | 40065677 | CN113919604 |
| Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司 | | | |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限 公司 | H04L 9/08, H04L 9/32, H04L 9/40 | 40065678 | CN113938279 |
| Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司 | | | |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司 | G06Q 30/02, G06Q 10/04, G06N 20/00 | 40065669 | CN113935757 |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司 | H05K 7/14, H05K 7/20 | 40065670 | CN113923923 |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司 | G06Q 30/06 | 40065671 | CN113935792 |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司 | G06F 3/01, G06T 19/00 | 40065672 | CN113934290 |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司 | H04N 21/44, H04N 21/234, H04N 21/458, H04N 21/472, H04N 21/2187 | 40065673 | CN113938750 |
| Amarin Pharmaceuticals Ireland Limited | A61K 31/202, A61K 31/232, A61P 9/10 | 40065864 | EP3923927 |
| Amgen, Inc | C12P 21/00, C12M 1/00, C12N 5/00 | 40065682 | EP3926051 |
| Astrazeneca AB | C07K 16/28, G01N 33/53 | 40065860 | EP3924383 |
| BAYLOR COLLEGE OF MEDICINE 贝勒医学院 | G01N 33/569, G01N 33/574 | 40065656 | CN113791213 |
| BIOMEDICAL RESEARCH GROUP INC. 生物医学研究集 团有限公司 | C08B 37/00, C12N 1/20, C12P 19/04, B01J 20/287 | 40065891 | CN114450312 |

MACROPHI, INC. 自然免疫应用技研株式会社

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| BIOMEDICAL RESEARCH GROUP INC. 生物医学研究集团有限公司 SOMA, GEN-ICHIRO 杣源一郎 | A61K 31/739, A61P 35/00, A23L 33/125, A61K 31/7008, A61K 33/243, A61K 31/513, A61K 31/675 | 40065744 | CN114302729 |
| Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 | G06T 5/00, G06N 3/04, G06N 3/08 | 40065693 | CN114240787 |
| Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 | G06T 7/246, G06T 7/13, G06V 20/40, G06V 10/40, G06V 10/44, G06V 10/62, G06V 10/82 | 40065694 | CN114202562 |
| Bristol-Myers Squibb Company | C07D 217/06, C07D 403/12, C07D 413/12, C07D 413/14, C07D 417/12, A61K 31/427, A61P 3/06, A61P 13/00, A61P 35/00 | 40065843 | EP3924336 |
| CELATOR PHARMACEUTICALS, INC. | A61K 48/00, A61K 31/4745, A61K 31/7068, A61K 31/555, A61K 9/127, A61K 31/496, A61K 31/4965, A61K 31/497, C07D 403/12, A61P 35/00 | 40065701 | EP3936153 |
| CGeneTech (Suzhou, China) Co., Ltd. 盛世泰科生物醫藥技術(蘇州)有限公司 | C07D 487/04, A61P 3/10 | 40065601 | CN114057751 |
| CHDI Foundation, Inc. | C07D 277/66, C07D 401/12, C07D 413/14, C07D 417/14, C07D 487/04, C07D 519/00, A61P 25/00, A61K 31/437, A61K 31/501, A61K 31/496, A61K 31/4985, A61K 31/4427, A61K 31/506, A61K 31/519 | 40065876 | EP3931186 |
| CHEMOCENTRYX, INC. | A61K 31/4412, A61P 37/02, C07D 213/64 | 40065847 | EP3996711 |
| CHENGDU SILARA MEDTECH INC. 成都赛拉诺医疗科技有限公 | A61F 2/24 | 40065688 | CN114376767 |

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| 司 SILARA MEDTECH INC. 塞拉诺医疗科技 公司 | | | | |
| CHILDREN'S MEDICAL CENTER CORPORATION | A61K 35/34, A61K 35/12, A61P 9/04 | 40065900 | | EP3923963 |
| CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 | A61K 39/395, A61K 45/06, A61P 37/06, A61P 43/00, A61P 7/04 | 40065842 | | CN114599391 |
| CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 | G01N 30/06, G01N 30/86, G01N 30/88 | 40065846 | | CN114585916 |
| CONEX IPR LIMITED 康耐克斯艾匹爾有限公 司 | F16L 13/14 | 40065604 | | CN113738964 |
| CYTEIR THERAPEUTICS, INC. | A61K 31/445, A61K 31/4465, A61K 31/496, A61K 31/502, A61K 31/4184, A61K 31/55, A61K 31/4985, A61K 31/4462, A61P 25/28, A61P 35/00, A61P 37/00 | 40065813 | | EP3946331 |
| Celloryx AG | C12N 15/63, C12N 15/74, A61K 39/02 | 40065816 | | EP3921422 |
| Cila Therapeutic Inc. | A61K 31/00, A61K 9/127, A61P 11/12 | 40065867 | | EP3927328 |
| Cleveland Clinic Foundation | A61K 39/00, A61K 39/395, A61P 35/00, A61P 37/04 | 40065844 | | EP3923981 |
| Clinicomp International, Inc. | G06F 16/25, G06F 16/242, H04L 29/08, G06F 9/54, G06F 16/2453 | 40065916 | | EP4014127 |
| Concert Pharmaceuticals Inc. | C07D 487/04, C07D 239/30, C07D 403/04, C07B 59/00, C07C 255/03, A61P 35/02, A61K 31/519 | 40065827 | | EP3921318 |
| Contrafect Corporation | A61K 38/16, A61P 31/04, C07K 14/01, C12N 15/11 | 40065710 | | EP3993821 |
| DAIKI CO., LTD. 株式会社大貴 | A01K 1/01 | 40065905 | | CN114615883 |
| DDSports, Inc. | A63B 43/00, A63B 41/02, H02J 50/00, H02J 50/12, H04W 4/80 | 40065789 | | EP3983096 |
| DEBx Medical Holding BV | A61K 31/185, A61P 1/02, A61P 17/02, A61P | 40065806 | | EP3923923 |

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| | 31/00, A61P 31/04, A61K 47/00 | | |
| DOLBY INTERNATIONAL AB 杜比国际公司 DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04R 3/00, H04R 3/12, H04R 27/00 | 40065748 | CN114208207 |
| DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04M 3/56, H04R 3/02 | 40065600 | CN113766073 |
| DONATI S.P.A. DRACEN PHARMACEUTICALS, INC. | A47C 7/00, A47C 9/00 A61K 31/404, A61P 35/00, C07C 227/14, C07C 245/18, C07C 271/22 | 40065853 40065802 | EP3934482 EP3923934 |
| DRAGONBOAT BIOPHARMACEUTICAL (SHANGHAI) CO., LTD 宝船生物医药科技 (上海)有限公司 | A61K 39/395, C07K 16/28, A61P 35/00 | 40065889 | CN113966230 |
| Daiichi Sankyo Company, Limited TOKAI UNIVERSITY EDUCATIONAL SYSTEM | A61P 21/04, A61P 43/00, C12N 5/10, C12N 15/113, A61K 31/712 | 40065915 | EP3998108 |
| Deltrol Corp. | B67D 1/12, B67D 1/08, B67D 1/14 | 40065689 | EP3939933 |
| Dolby International AB EDIGENE (GUANGZHOU) INC. 广州辑因医疗科技有限 公司 | G10L 19/008, G10L 19/02 A61K 45/00, A61K 31/475, A61K 31/165, A61P 35/00, A61P 35/02, A61P 37/02, A61P 3/00, A61P 7/00, A61P 7/06 | 40065655 40065703 | EP3933834 CN114246948 |
| EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司 | A61F 2/24, A61F 2/95 | 40065895 | CN113825472 |
| ELC MANAGEMENT LLC | A61K 8/81, A61K 8/88, A61Q 1/10, A61K 8/34 | 40065720 | CN113727696 |
| ELC MANAGEMENT LLC | A61K 8/02, A61K 8/06, A61K 8/04, A61K 8/81, A61K 8/368, A61K 8/67, A61Q 19/00 | 40065764 | CN113795237 |

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| ELMOS SEMICONDUCTOR SE 艾爾默斯半導體歐洲股 份公司 | H05B 45/46, H05B 45/347 | 40065837 | CN113853834 |
| ENERKEM INC. 埃納 肯公司 | C10J 3/72, C07C 29/151, C07C 67/297 | 40065750 | CN113785035 |
| ESPERVITA THERAPEUTICS, INC. | A61K 31/047, A61K 31/192, A61K 31/194 | 40065893 | EP4003314 |
| ETERNALIGHT S.R.O. 爱特纳莱特有 限责任公司 | C09K 11/08, C09K 11/02, B05D 1/30, B05D 5/06, B32B 33/00 | 40065829 | CN114072480 |
| EVONIK OPERATIONS GMBH | A61K 9/20, A61K 47/14 | 40065877 | EP4009959 |
| EVONIK OPERATIONS GMBH | A61K 9/16, A61K 9/20, A61K 31/202, A23L 33/115 | 40065885 | EP4009956 |
| EVOX THERAPEUTICS LIMITED | A61K 41/00, A61K 47/65, A61K 47/64 | 40065651 | EP3973989 |
| Edwards Lifesciences Corporation | A61B 17/00, A61B 5/00, A61B 5/0215, A61B 5/07 | 40065819 | EP3920774 |
| Eli Lilly and Company | C07K 14/64, C07K 16/00 | 40065724 | EP4004028 |
| Eli Lilly and Company | A61K 31/16, A61P 3/10 | 40065745 | EP4007593 |
| Elian LLC | A61K 31/52, A61K 31/522, A61P 31/22 | 40065884 | EP3930721 |
| FIBERLEAN TECHNOLOGIES LIMITED 纤维精益技 术有限公司 | D21H 11/18, D21B 1/30, D21H 21/18, D21D 1/20, D21H 17/67, D21H 17/68, D21H 21/50, D21C 9/00 | 40065809 | CN113874579 |
| FIGHTER BASE PUBLISHING, INC. 戰鬥機基地出版公司 | A63F 13/67, A63F 13/00, A63F 13/55, A63F 13/56, A63F 13/60, G06N 20/00 | 40065883 | CN114040806 |
| FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. | H04N 19/117, H04N 19/134, H04N 19/176, H04N 19/523, H04N 19/59, H04N 19/82 | 40065899 | CN113826388 |
| FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. | H04N 19/46, H04N 19/70, H04N 21/234, H04N 21/44 | 40065735 | CN113785584 |
| FRED HUTCHINSON CANCER RESEARCH | C07K 14/725, C12N 15/12, C12N 15/867, C12N 5/10, A61K 38/17, | 40065743 | CN113784978 |

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| CENTER 弗雷德哈钦森 癌症研究中心 | A61K 35/17, A61P 35/00, A61P 35/02 | | |
| Fab DT Limited | A61C 7/22, A61C 7/28, A61C 7/14 | 40065736 | EP3920834 |
| Flagship Pioneering Innovations V, Inc. | A61K 31/7084, A61K 31/7008, A61P 37/02, A61P 37/04, A61P 37/06 | 40065869 | EP3962493 |
| Fleming International Limited | F21V 35/00, C11C 5/00 | 40065683 | GB2596614 |
| Fresenius Kabi Austria GmbH | B65G 47/84, B07C 5/34 | 40065808 | EP3938299 |
| Fukuoka University Daiichi Sankyo Company, Limited | A61K 48/00, A61P 43/00, C07H 21/02, A61K 31/7115, A61K 31/7125 | 40065739 | EP3981436 |
| GBS Global Biopharma, Inc. | G01N 33/68, A61K 31/00, G01N 33/94 | 40065755 | EP3990925 |
| GDC TECHNOLOGY (SHENZHEN) LIMITED 深圳市环球 数码科技有限公司 | H04N 9/31, H04N 13/363 | 40065657 | CN114079761 |
| GH RESEARCH IRELAND LIMITED GH 研究爱尔兰有限公 司 | A61K 31/4045, A61P 25/24 | 40065798 | CN114555078 |
| GH RESEARCH IRELAND LIMITED GH 研究爱尔兰有限公 司 | A61K 31/4045, A61P 25/24 | 40065799 | CN114423422 |
| GLACEUM, INC. 格拉 斯如睦株式会社 | C07D 311/58 | 40065866 | CN114206846 |
| GOLDEN RENEWABLE ENERGY, LLC 戈登可 再生能源有限公司 | C10L 5/48 | 40065648 | CN113831943 |
| GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司 | B26F 1/44, B26D 5/08, B26D 7/26, B26D 7/27, B26D 7/02, B26D 7/04, B26D 7/00, B44C 7/06, B44C 7/02 | 40065599 | CN114425798 |
| GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司 | E01H 1/08, B01D 46/00, B01D 46/12 | 40065644 | CN113774843 |
| GUERBET 法國加栢 | C07D 471/08, A61K 49/08, A61K 49/10, C07D 487/04, C07F 5/00 | 40065596 | EP3936505 |

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| GUERBET 法國加栢 | C07D 471/08, C07D 487/04, A61K 49/08, C07F 5/00, A61K 49/10 | 40065708 | EP3902799 |
| Galderma Holding SA 高德美控股有限公司 IPSEN BIOPHARM LIMITED 益普生生物制药有限公司 | A61K 8/66, A61K 8/44, A61K 47/18, A61K 38/48, A61Q 19/08, A61K 9/00, A61P 17/18 | 40065838 | CN114286665 |
| Genmab B.V. 根馬布私人有限公司 | C07K 16/00, C07K 16/28, C07K 16/36, A61K 39/395, A61K 47/68, A61K 51/10, A61P 35/00 | 40065606 | CN113735967 |
| Google LLC | G06F 11/30, G06F 11/34, G06F 16/48 | 40065646 | CN113778785 |
| Grail, LLC | C12Q 1/6886, C12Q 1/6832 | 40065713 | EP3914736 |
| Greening Be Gone, LLC | A01N 65/00, A01N 65/06, A01N 59/08, A01P 1/00 | 40065805 | EP3998860 |
| HANGZHOU HIGHLIGHTLL PHARMACEUTICAL CO., LTD. | A61K 31/4155, A61K 31/437, A61K 31/519 | 40065848 | EP3981398 |
| HASBRO, INC. 孩之宝有限公司 | F42B 6/00, A63F 9/02 | 40065793 | CN113785169 |
| HOLISTICK MEDICAL 霍利斯蒂克医疗公司 | A61F 2/966, A61B 17/00 | 40065834 | CN114502110 |
| HOLISTICK MEDICAL 霍利斯蒂克医疗公司 | A61F 2/01, A61F 2/95, A61F 2/958, A61M 25/10 | 40065879 | CN114206260 |
| Hadean Supercomputing Ltd | G06F 16/9535 | 40065609 | EP3992817 |
| Hadean Supercomputing Ltd | G06F 9/54, G06T 17/00, G06F 9/50 | 40065610 | EP3933590 |
| IDAC Holdings, Inc. | H04W 72/12, H04W 72/04 | 40065737 | EP4005321 |
| INQB8 MEDICAL TECHNOLOGIES LLC INQB8 医疗技术有限责任公司 | A61F 2/24 | 40065865 | CN114340561 |
| INTEGRAL MOLECULAR, INC. | C07K 16/44, A61K 45/06, C07K 16/18 | 40065882 | EP3924389 |
| INTELLIA THERAPEUTICS, INC. | A61P 25/00, A61K 31/713, A61P 25/28, C12N 9/22, C12N 15/113 | 40065872 | CN113874076 |

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| INTELLIA THERAPEUTICS, INC. | A61K 31/00, A61K 31/713, A61P 25/28, C12N 9/00, C12N 9/22, C12N 15/11, C12N 15/113, A61P 25/00 | 40065742 | CN113874004 |
| INVENTIO AG 因温特 奧股份公司 | B66B 5/18, B66B 5/22, B66B 17/34, B66B 7/02 | 40065732 | CN114531870 |
| IPH001 Pty Ltd | A61M 29/02 | 40065852 | EP3983048 |
| IQ Works Limited | H04B 7/08 | 40065862 | EP4010998 |
| Idorsia Pharmaceuticals Ltd | A61P 35/00, A61K 31/506 | 40065654 | EP3928836 |
| Illumina, Inc. University of Washington | C12N 15/10 | 40065845 | EP3927824 |
| InflaRx GmbH | C07D 215/54, A61K 31/47, A61P 37/00 | 40065795 | EP3938351 |
| JANSSEN PHARMACEUTICA NV | A61K 9/14, A61K 9/48, A61K 31/4155, A61K 47/10, A61K 47/32 | 40065721 | EP3927324 |
| JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江苏天士 力帝益药业有限公司 | A61K 45/06, A61K 31/706, A61K 31/4188, A61K 33/243, A61K 31/555, A61K 31/4745, A61P 35/00 | 40065705 | CN114053415 |
| JIANGSU TASLY DIYI PHARMACEUTICAL CO., LTD. 江苏天士 力帝益药业有限公司 | A61K 31/4745, A61P 35/00 | 40065706 | CN114053276 |
| JOHNSON & JOHNSON VISION CARE, INC. | C09D 11/107, C09D 11/106, C09D 11/037, G02C 7/04 | 40065821 | CN113906108 |
| JPMorgan Chase Bank, N.A. | G06F 30/00 | 40065788 | EP3994600 |
| Juul Labs, Inc. | A24F 40/46, A24F 40/57, H05B 3/12, A24F 40/10, A24F 40/20, A24F 40/30, A24F 40/60, A24F 40/65 | 40065711 | EP3908135 |
| KAGOSHIMA UNIVERSITY 国立大 学法人鹿儿岛大学 | C07K 7/08, C07K 16/00, C07K 19/00, C07K 1/22, C12N 11/00, A61K 39/395, A61K 47/64, A61K 51/10 | 40065797 | CN114585638 |
| KINNATE BIOPHARMA INC. 金耐特生物制药 公司 | C07D 401/04, C07D 403/04, C07D 413/04 | 40065850 | CN114401955 |
| KONE Corporation 通力股份公司 | B66B 1/34, B66B 5/00 | 40065605 | CN113734921 |

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| KONE Corporation 通力股份公司 | B66B 5/02, B66B 1/34 | 40065662 | CN113816233 |
| KOREA FOOD RESEARCH INSTITUTE 韓國食品 研究院 | A61K 35/744, A61P 27/12, A61P 25/00, A61K 35/747, A23L 33/135, A23K 10/16 | 40065778 | CN114072161 |
| Keio University | C07K 16/28, A61P 29/00, A61P 37/00, A61K 39/395 | 40065830 | EP3956361 |
| Kindred Biosciences, Inc. | C07K 14/47, C07K 14/35 | 40065752 | EP3941933 |
| LANXESS Corporation | C07F 9/38, C09K 21/12, C08K 7/14, C08K 5/3492, C08K 5/5317, C08L 77/02, C08L 77/06, C08L 67/02 | 40065855 | CN114555613 |
| LIVEPERSON, INC. | H04M 3/51, G06Q 10/10 | 40065906 | EP4014477 |
| LIVEPERSON, INC. | H04L 12/58 | 40065907 | EP4011042 |
| Laboratory Corporation of America Holdings | G06F 16/215, G06F 16/28, G06Q 10/06 | 40065792 | EP3953833 |
| Lashify, Inc. | A41G 5/02 | 40065814 | CN114513973 |
| Level 3 Communications, LLC | H04Q 9/00 | 40065817 | EP3928527 |
| Level 3 Communications, LLC | H04L 12/24 | 40065818 | EP3928473 |
| LifeArc | C07D 513/04, C07D 519/00, A61K 31/429, A61K 31/519, A61P 25/28, A61P 35/00 | 40065647 | EP3939981 |
| Lightox Limited | C09B 23/01, C09B 23/04, C09B 23/10, C09B 23/14, G01N 33/58 | 40065746 | EP3921373 |
| MALCOLM, Thomas 托马斯·马尔科姆 | A61K 47/69, C07K 14/705, C07K 16/00 | 40065790 | CN113924126 |
| MIDREX TECHNOLOGIES, INC. 米德雷克斯技術 公司 | C12B 13/00, C21B 13/14, F27B 15/00 | 40065794 | CN113874486 |
| MOLECULAR DEVICES (AUSTRIA) GMBH | C12N 5/00, C12M 3/00, C12N 1/00 | 40065856 | CN113950523 |
| Marengo Therapeutics, Inc. | C07K 16/28, A61P 35/00 | 40065757 | EP3927744 |
| Marengo Therapeutics, Inc. | C07K 16/28, A61P 37/02 | 40065760 | EP3927745 |

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| Massachusetts Institute of Technology | C07K 14/26, C07K 14/195, C12N 1/19, C12N 15/74, A01N 63/20 | 40065754 | EP3941930 |
| Memorial Sloan- Kettering Cancer Center | C07H 15/256, C07H 13/08, A61K 31/7024, A61K 39/39, A61P 31/00, A61P 35/00 | 40065698 | EP3929202 |
| Mips Tech, LLC 美 普思技术有限责任公司 | G06F 11/22, G06F 11/14 | 40065684 | CN113868055 |
| Mips Tech, LLC 美 普思技术有限责任公司 | G06F 11/22, G06F 11/14 | 40065685 | CN113868056 |
| Mitsubishi Tanabe Pharma Corporation Medicago Inc. National University Corporation Nara Institute of Science and Technology | C12N 15/113, A01H 5/00, C07K 14/08, C07K 14/11, C12N 15/13, C12N 15/40, C12N 15/44, C12N 15/82, C12N 5/10, C12P 21/02 | 40065873 | EP3938511 |
| Mitsubishi Tanabe Pharma Corporation | A61K 48/00, A61P 21/00, A61P 43/00, C12N 15/113, A61K 31/7088 | 40065731 | EP3950006 |
| Mobile I.V. Systems, LLC 移动 IV 系统公司 | A61M 5/14, A61M 5/165, A61M 5/36, A61M 5/38 | 40065888 | CN114502212 |
| ModernaTX, Inc. | C12N 15/01, C12N 9/00 | 40065738 | EP3927821 |
| NANJING LEGEND BIOTECH CO., LTD. 南京傳奇生物科技有限 公司 | C07K 19/00, C12N 15/62, C07K 16/30, A61P 35/00 | 40065826 | CN114072427 |
| NCHAIN HOLDINGS LIMITED | H04L 9/32, H04L 9/08 | 40065603 | EP4002759 |
| NEC Corporation | G06Q 10/06, G06F 9/455, G06F 9/48, G06F 21/32, G06Q 50/20 | 40065914 | EP3992875 |
| NEW PIG CORPORATION 美国纽 匹格公司 | B09B 3/00, B09B 101/02 | 40065791 | CN114206517 |
| NISSHINBO CHEMICAL INC. 日清 纺化学株式会社 | C08G 18/48, C08K 3/30, C08G 101/00 | 40065796 | CN114269804 |
| Neuren Pharmaceuticals Limited | A61K 31/047, A61K 31/19, A61K 31/197 | 40065908 | EP4009962 |
| Novaliq GmbH | A61K 9/00, A61K 9/10, A61K 38/17, A61K | 40065824 | EP3923907 |

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| | 39/395, A61K 47/24, A61K 47/26, A61P 27/02 | | |
| Nuritas Limited | A61K 38/04, A61P 21/00, C07K 7/04, C07K 14/415, A61K 8/64, A23L 33/18, A61K 8/9789, A61K 8/9794, A61K 38/00, A61K 38/08, A61K 38/10, A61P 3/10, C07K 7/06, C07K 7/08 | 40065700 | EP3932418 |
| OSAKA UNIVERSITY 國立大學法人大阪大學 | A61K 31/436, A61K 9/06, A61K 47/32, A61K 47/10, A61P 25/00, A61P 25/08, A61P 25/22 | 40065801 | CN114555081 |
| OncoSec Medical Incorporated | A61N 1/08, A61N 1/32, C12M 1/42, H02H 9/02, H02H 9/04, H03K 3/57 | 40065820 | EP3921022 |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大学校长及研究员 协会 | C07K 14/74, C07K 14/705, C12N 5/074, C12N 5/0735 | 40065863 | EP3924375 |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大學校長及研究員 協會 | A61K 9/00, A61K 9/08, A61K 9/10, A61K 9/48, A61K 9/51 | 40065835 | CN113939273 |
| PTC THERAPEUTICS, INC. PTC 医疗公司 | A61P 25/00, C07D 495/04, A61K 31/4365 | 40065747 | CN113795304 |
| PTC Therapeutics, Inc. | C07D 471/04, C07D 403/04, C07D 487/04 | 40065723 | EP3931196 |
| Philip Morris Products S.A. | A24B 15/16, A24D 1/22 | 40065643 | EP3954228 |
| Philip Morris Products S.A. | A24D 3/04 | 40065645 | EP3973796 |
| Philip Morris Products S.A. | A24F 47/00 | 40065787 | EP3958697 |
| Pregenzer, Lukas | H03K 17/955, G06Q 10/08, H03K 17/96 | 40065733 | EP3991297 |
| Prilenia Neurotherapeutics Ltd. | A61K 31/451, A61K 31/44, A61K 31/4418, A61P 25/00, C07D 211/42, C07D 211/52, C07D 211/30, C07D 211/18, C07D 211/20, C07D 211/24, C07D 211/70, C07D 295/08, C07D 295/04, C07D 405/02 | 40065904 | EP3982963 |

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| Produits Berger | A61Q 13/00, A61L 9/01, C11B 9/00 | 40065841 | EP4003537 |
| Promaxo, Inc. | A61B 5/055, G01R 33/48 | 40065815 | EP3946042 |
| QORVO BIOTECHNOLOGIES, LLC QORVO 生物技術 有限公司 | H03H 9/54, G01N 29/036, H03H 3/02, H03H 9/15 | 40065894 | CN113812089 |
| QuantumScape Battery, Inc. | H01M 4/134, H01M 4/38, H01M 10/0525, H01M 10/0562, H01M 10/0585 | 40065849 | EP3931890 |
| R.P. SCHERER TECHNOLOGIES, LLC | A61K 9/48, A61K 47/10, A61K 47/32, A61K 31/00 | 40065734 | CN113795244 |
| RA PHARMACEUTICALS, INC. RA 制药公司 | A61K 38/12, A61P 21/00, A61P 21/04, G01N 33/564, G01N 33/68 | 40065839 | CN114423445 |
| RA PHARMACEUTICALS, INC. RA 制药公司 | A61K 38/12, A61K 9/00, A61K 45/06, A61P 21/00 | 40065840 | CN113966224 |
| REGENERON PHARMACEUTICALS, INC. | C07K 16/28, A61N 5/00, A61N 5/10 | 40065707 | EP3932951 |
| RUAG AMMOTEC GMBH | F42B 12/36, F42B 12/40, F42B 30/02 | 40065828 | EP3921592 |
| ReDentNova GmbH & Co. KG | A61C 5/42, A61C 17/02, A61C 1/05 | 40065901 | EP3930620 |
| Regeneron Pharmaceuticals, Inc. | C07K 1/36 | 40065886 | EP4007766 |
| SANOFI | C07K 16/28, A61K 38/00, A61K 39/395, A61P 35/00, A61K 39/00 | 40065727 | EP3917961 |
| SEIBU ELECTRIC & MACHINERY CO., LTD. | G01R 31/54 | 40065741 | CN114026446 |
| SEIKO WATCH KABUSHIKI KAISHA 精工時計株式会社 | H02P 8/02, H02P 8/14, H02K 7/116, G04C 3/14 | 40065686 | CN114614708 |
| SENJU METAL INDUSTRY CO., LTD. 千住金属工業株 式会社 | B23K 35/363, B23K 35/26 | 40065661 | CN114378482 |
| SHANGHAI GENBASE BIOTECHNOLOGY CO., LTD. 上海吉倍 生物技術有限公司 | C07K 16/28, C07K 16/18, C12N 5/20, A61K 39/395 | 40065729 | CN114401989 |
| SHANGHAI SHANMAI ELECTRONIC TECHNOLOGY DEVELOPMENT CO., | E05B 47/02 | 40065868 | EP3926131 |

LTD. 上海杉脈電子科技發展有限公司

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| SHATTUCK LABS, INC. | A61P 35/00, A61P 37/02, A61P 37/04, C07K 14/00, C07K 19/00, C12N 15/85 | 40065881 | EP3930851 |
| SHENZHEN MAIGESONG ELECTRICAL TECHNOLOGY CO., LTD. 深圳市麦格松电 气科技有限公司 | H01M 10/44, H02J 7/00 | 40065902 | EP4016697 |
| SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司 | G06K 9/62, G06V 30/148, G06V 10/40, G06V 10/74 | 40065695 | CN114118278 |
| SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司 | G06T 7/00, G06T 7/12, G06T 7/187, G06T 7/73, G06K 9/62, G06V 10/764 | 40065697 | CN114078118 |
| SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司 | G06Q 10/10, G07C 1/10 | 40065602 | CN113988814 |
| SHIRE-NPS PHARMACEUTICALS, INC. 夏尔-NPS 医药 品有限公司 | A61K 47/56, C07K 14/575, A61P 5/18 | 40065804 | CN113840625 |
| SOCIÉTÉ DES PRODUITS NESTLÉ S.A. | G01N 33/53, G01N 33/68 | 40065870 | CN113892032 |
| SOCIÉTÉ DES PRODUITS NESTLÉ S.A. | A61K 36/00, A61K 36/48, A61K 39/35 | 40065871 | CN113891722 |
| SOCIÉTÉ DES PRODUITS NESTLÉ S.A. | A23L 29/00, A23L 33/115, C11C 3/00, C11C 3/10 | 40065880 | EP3972426 |
| SPACECRAFT SEVEN, LLC | C07K 14/705, C12N 15/864 | 40065812 | EP3924371 |
| SPIRAL 斯皮拉尔公司 | G02C 7/04 | 40065897 | EP3990979 |
| ST PHARM CO., LTD. ST 制药株式会 社 KOREA RESEARCH INSTITUTE OF CHEMICAL | C07D 237/32, C07D 495/04, C07D 491/048, C07D 405/12, C07D 471/04, C07D 403/04, C07D 403/12, C07D 413/04, A61K 31/502, A61K 31/5025, A61K 31/5377, A61K 31/553, | 40065800 | CN113840820 |

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| TECHNOLOGY 韩国化学研究院 | A61P 35/00, A61P 1/16, A61P 29/00, A61P 5/48, A61P 39/00 | | |
| SUMITOMO CHEMICAL COMPANY, LIMITED 住友化學株式會社 RIKEN 獨立行政法人 理化化學研究所 | C12N 5/079, C12N 5/0797, C12N 5/071, A61L 27/38, A61L 27/36, A61K 35/30, A61P 27/02 | 40065653 | CN113817679 |
| SUNTORY HOLDINGS LIMITED 三得利控股株式會社 | A23L 2/00, A23L 2/52 | 40065836 | CN113873897 |
| SYSTIMUNE, INC. 西雅图免疫公司 Baili-Bio (Chengdu) Pharmaceutical Co., Ltd. 成都百利多特生物药业有限责任公司 | A61K 31/136, A61K 31/165, A61K 31/245 | 40065811 | CN114502151 |
| Saganatura EHF. | A61K 31/7048, A61K 36/234, A61K 9/00, A61K 36/505, A61P 13/10, A616K 36/66, A61K 36/232 | 40065823 | EP3923956 |
| Samantree Medical SA | G01N 33/52, G01N 1/30, G02B 21/34 | 40065911 | EP3935387 |
| Samantree Medical SA | G01N 1/30, G01N 1/31 | 40065912 | EP3935365 |
| Sangamo Therapeutics, Inc. | C12N 5/00, C12N 15/00, A01N 63/00 | 40065665 | EP3929279 |
| Sanofi Pasteur | G16C 20/30 | 40065758 | EP3977465 |
| Seagen Inc. | A61K 47/68, A61P 35/00 | 40065597 | EP3912641 |
| Sensei Wellness Holdings, Inc. | A61H 37/00, A61B 5/00 | 40065751 | EP3920872 |
| Senseonics, Incorporated | A61B 5/145, G01N 33/52, G01N 33/50 | 40065878 | EP3927236 |
| Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科技有限公司 | G06F 8/34, G09B 19/00, G06Q 50/20 | 40065650 | CN114489621 |
| Shanghai SenseTime Technology Development Co., Ltd. 上海商汤科技开发有限公司 | G06Q 50/20, G09B 5/06, G09B 19/00 | 40065652 | CN114493946 |

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| Shanghai SenseTime Technology Development Co.,Ltd. 上海商汤科技开发有限公司 | G06T 15/00, G06T 17/00, G06T 19/20 | 40065696 | CN114119829 |
| Shield TX (UK) Limited 英国神盾 TX 股份有限公司 | A61K 31/351, A61K 33/26, A61K 9/48, A61K 47/32, A61K 47/26, A61K 47/04, A61P 1/00, A61P 1/04, A61P 7/06, A61P 29/00 | 40065667 | CN114010629 |
| Small Pharma Ltd | A61K 31/4045, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/30, C07D 209/16, A61P 25/00, A61K 9/20, A61K 9/48, A61K 45/06 | 40065709 | EP3902541 |
| Specialty Minerals (Michigan) Inc. | B01J 20/12, C02F 1/28, B09C 1/08, B01D 15/00, C02F 101/36, C02F 103/06 | 40065807 | EP3972732 |
| Spectroplast AG | C08L 83/04, B33Y 80/00, B33Y 70/00, B33Y 10/00 | 40065825 | EP3941978 |
| Symberix, Inc. | A61K 31/4704, A61P 1/00, A61P 1/12 | 40065875 | EP3934644 |
| Synthorx, Inc. | A61K 38/20, C07K 14/55, C07C 247/04 | 40065759 | EP3923974 |
| TAISHO SKY BUILDING, INC. 大正天空大厦有限公司 | G06Q 10/02, G06Q 50/10 | 40065896 | CN113811902 |
| TENCENT AMERICA LLC 腾讯美国有限责任公司 | G06F 40/00 | 40065761 | CN114175040 |
| TENCENT AMERICA LLC 腾讯美国有限责任公司 | G06F 17/18 | 40065765 | CN113906418 |
| TENCENT AMERICA LLC 腾讯美国有限责任公司 | G06N 3/08 | 40065766 | CN114041143 |
| TENCENT AMERICA LLC 腾讯美国有限责任公司 | G06F 16/33, G06F 16/903, G06F 40/30, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/10 | 40065767 | CN113924560 |
| TENCENT AMERICA LLC 腾讯美国有限责任公司 | A61B 5/00 | 40065768 | CN113966192 |

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| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 1/40, G06T 7/00, G06T 7/11 | 40065769 | CN113939844 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H04N 19/103, H04N 19/115, H04N 19/36, H04N 19/44 | 40065770 | CN113892260 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | A61B 5/02, G06T 7/11, G16H 50/70 | 40065771 | CN113939224 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 7/00, G06T 7/11, G06T 7/174, G06T 15/08, G06T 19/00 | 40065772 | CN113994370 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | A61B 5/00 | 40065773 | CN113905661 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 7/00, A61B 5/05, G06N 3/04, G06N 3/08 | 40065774 | CN113994371 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06V 40/20, G06V 10/764, G06T 7/00, G06T 7/11, G06T 7/194, G06K 9/62, A61B 5/11 | 40065775 | CN114097008 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G10L 15/16, G10L 15/01, G10L 15/06, G10L 15/10, G10L 25/30 | 40065776 | CN114207707 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 15/50, G06T 19/00, G06T 7/70, G06T 7/13, G06T 7/90, G06N 3/04, G06N 3/08 | 40065777 | CN113906476 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06V 10/32 | 40065779 | CN114127800 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H04N 19/105 | 40065780 | CN113906739 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H03M 7/30, G06T 9/20 | 40065781 | CN113892235 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H04N 19/132, H04N 19/146, H04N 19/172, H04N 19/189, H04N 19/70, H04N 19/85 | 40065782 | CN114097230 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H04N 19/187, H04N 19/44, H04N 19/29, H04N 19/31, H04N 19/70, H04N 19/597, H04N 19/172 | 40065783 | CN114041289 |

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| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 9/40 | 40065784 | CN114096998 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | G06T 9/00 | 40065785 | CN113892128 |
| TENCENT AMERICA LLC 腾讯美国有限责任 公司 | H04N 19/176, H04N 19/105, H04N 19/159, H04N 19/70, H04N 19/44 | 40065786 | CN114223199 |
| THE PROCTER & GAMBLE COMPANY | A23L 33/135, A61K 35/741, A61P 1/00, C12N 1/04, C12N 1/20, C12P 7/52 | 40065763 | CN113795155 |
| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | G06F 16/27, H04L 9/08 | 40065660 | CN113821561 |
| THE UNIVERSITY OF MASSACHUSETTS | C12N 5/02, C12N 5/071 | 40065913 | EP4013854 |
| THERANOS IP COMPANY, LLC 賽拉 諾斯知識產權有限責任 公司 | A61B 5/15, B01L 3/00, G01N 33/49, B01D 69/02, B01D 69/12, B01D 71/38, B01D 71/68, B01D 71/76, G01N 1/40 | 40065663 | CN113796860 |
| TOKAI UNIVERSITY EDUCATIONAL SYSTEM NIPPON ZOKI PHARMACEUTICAL CO., LTD. | C12N 5/077 | 40065730 | EP3950934 |
| Telecom Technology Center 財團法人電信技術中心 | H04W 12/122, H04B 7/185 | 40065664 | CN114268956 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/513, H04N 19/573, H04N 19/105, H04N 19/85, H04N 19/172 | 40065714 | CN114145023 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/187 | 40065715 | CN113966615 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/00 | 40065716 | CN113994664 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/12 | 40065717 | CN114208177 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/176, H04N 19/174 | 40065718 | CN113966613 |

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| Tencent America LLC 腾讯美国有限責任 公司 | H04N 7/12 | 40065719 | CN114009010 |
| Tencent America LLC 腾讯美国有限責任 公司 | H04N 19/51, H04N 19/132, H04N 19/70, H04N 19/172, H04N 19/82, H04N 19/91 | 40065722 | CN114258682 |
| Tencent America LLC 腾讯美国有限責任 公司 | H04N 19/593, H04N 19/176 | 40065728 | CN113994702 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G01C 21/34 | 40065612 | CN114061611 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06Q 30/02, G06N 20/00 | 40065613 | CN113935788 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | H04N 21/236, H04N 21/239, H04N 21/439, H04N 21/488, H04N 21/8547 | 40065614 | CN114257843 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | H04N 21/431, H04N 21/472, H04N 21/485, H04N 21/422 | 40065615 | CN114257861 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | H04N 21/4788, H04N 21/431, H04N 21/2343, H04N 21/262 | 40065616 | CN113965811 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06F 16/583, G06F 16/55, G06F 16/51, G06V 10/774, G06V 10/74, G06V 10/764, G06V 10/762, G06K 9/62 | 40065617 | CN113918753 |
| Tencent Technology (Shenzhen) Company Limited | G11B 27/10, G10L 15/26, G10L 15/30 | 40065618 | CN113936699 |

騰訊科技(深圳)有限公司

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| Tencent Technology (Shenzhen) Company Limited | H04N 21/2187, H04N 21/4722, H04N 21/4788, H04N 21/431, H04N 21/254, G06Q 30/02, G06Q 20/10, G06Q 20/06 | 40065619 | CN114071171 |
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| Tencent Technology (Shenzhen) Company Limited | G06Q 20/38 | 40065620 | CN114078008 |
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| Tencent Technology (Shenzhen) Company Limited | G06F 11/36, G06F 8/41, G06F 9/54 | 40065621 | CN114064450 |
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| Tencent Technology (Shenzhen) Company Limited | H04N 19/513, H04N 19/52, H04N 19/96, H04N 19/91 | 40065622 | CN114079788 |
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| Tencent Technology (Shenzhen) Company Limited | G01C 21/36, G06T 19/00 | 40065623 | CN114111832 |
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| Tencent Technology (Shenzhen) Company Limited | G06K 19/06 | 40065624 | CN114037036 |
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| Tencent Technology (Shenzhen) Company Limited | G06F 11/34 | 40065625 | CN113900920 |
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| Tencent Technology (Shenzhen) Company Limited | G08G 1/0969 | 40065626 | CN114155734 |
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| Tencent Technology | G08G 1/083, G08G 1/07 | 40065627 | CN114120673 |
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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
G01C 9/00, G01S 19/08 40065628 CN113884061

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06F 30/20, G06F 16/25 40065629 CN114004077

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06F 11/36 40065630 CN113918475

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06T 7/73, G06T 7/11, G06T 17/05 40065631 CN114066982

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G01S 19/44, G01S 19/41 40065632 CN113917509

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06Q 20/38, G06Q 40/04 40065633 CN114092093

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06V 40/16, G06V 40/40, G06V 10/25, G06V 10/774, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08, G06Q 20/40 40065634 CN114140839

Tencent Technology (Shenzhen) Company Limited
騰訊科技(深圳)有限公司
G06V 10/40, G06V 10/77, G06V 10/774, G06V 10/764, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08 40065635 CN113902921

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| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04N 19/30, H04N 21/44, H04N 21/435 | 40065636 | CN114079781 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04N 19/50, H04N 19/503, H04N 19/593 | 40065637 | CN114079782 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04N 19/122, H04N 19/124, H04N 19/13, H04N 19/147, H04N 19/176, H04N 19/625, H04N 19/70, H04N 19/96 | 40065638 | CN114257810 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04N 5/268 | 40065639 | CN113949829 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04N 19/70, H04N 19/597, H04N 19/44, H04N 21/234, H04N 21/44, H04N 21/8547 | 40065640 | CN114095737 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | H04W 4/02, H04W 4/024, H04W 4/33, G06F 16/215, G06V 10/764, G06V 10/762, G06K 9/62 | 40065641 | CN114007186 |
| Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司 | G06F 16/29, G06F 16/2457, G06K 9/62 | 40065642 | CN114116939 |
| The Children's Hospital of Philadelphia | A61K 31/454, A61P 25/22, A61K 45/06 | 40065608 | EP3922249 |
| The General Hospital Corporation | A61K 35/12, A61K 39/00, C12N 5/10, A61P 37/06, A61P 31/04, A61P 31/12, A61P 35/00 | 40065666 | EP3936137 |
| The Regents of the University of California | C07K 1/107, A61K 47/62, A61K 47/64, A61K 47/65 | 40065749 | EP3941927 |

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| TotalEnergies OneTech | C10M 133/46, C10M 133/58, C10N 30/06, C10N 30/12, C10N 40/25 | 40065859 | EP3990589 |
| UNIVERSITY OF CONNECTICUT | C07K 16/18, A61P 29/00, A61K 39/00 | 40065712 | EP3999531 |
| University of Massachusetts | C07K 14/705, C12N 9/22, C12N 15/864, C12N 15/63 | 40065756 | EP3931213 |
| University of Pittsburgh - Of the Commonwealth System of Higher Education 高等教育 联邦系统-匹兹堡大学 | A61K 38/41, C07K 14/795 | 40065887 | CN113811323 |
| VERONA HOLDINGS SEZC 维罗纳控股经济 特区公司 YANTIS, Jonathan 乔纳森·扬蒂斯 QUIGLEY, William 威廉·奎格利 SLIWKA, Lukasz Jakub 卢卡斯·雅各 布·希利夫卡 | B29C 64/10, G06F 16/10, H04L 9/06, G06Q 10/08, G06Q 20/04, G06Q 40/02 | 40065726 | CN113795369 |
| VIKING ARM AS 維京 裝備公司 | E04F 21/18, B66F 1/02, E04G 25/08 | 40065803 | CN113811660 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 72/04 | 40065857 | EP4007408 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 28/18 | 40065858 | EP4007356 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 24/08 | 40065861 | EP4007348 |
| VoiceAge Corporation 沃伊斯 亞吉公司 | G10L 25/21, G10L 19/032 | 40065833 | CN113826161 |
| WASHINGTON UNIVERSITY | C07K 14/47, G01N 33/68 | 40065909 | EP4013772 |
| Weav Music Inc. 韦弗音乐股份有限公司 | G10H 1/40, G11B 27/031, G10H 1/00 | 40065598 | EP3910624 |
| XENCOR, INC. 森科 股份有限公司 | C07K 16/46, C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00 | 40065611 | CN113735976 |

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| ZHEJIANG METON PHARMACEUTICAL CO., LTD 浙江邁同生 物醫藥有限公司 | C07D 471/04, A61K 31/437, A61P 35/00 | 40065851 | CN114555597 |
| ZIPAIR | F02K 1/00, F02K 1/60, B64C 39/02 | 40065822 | CN113924413 |
| ZTE Corporation 中兴通讯股份有限公司 | G06F 16/35 | 40065892 | EP3968178 |
| ZURU (Singapore) Pte. Ltd. | A23G 3/56, B65D 65/46, B65D 8/00 | 40065890 | EP4009801 |
| enicor GmbH 埃尼科 尔股份有限公司 | G01N 11/14, G01N 27/22, G05D 23/27 | 40065649 | CN113776989 |
| 南京明德新药研发有限 公司 | C07D 471/04, C07D 417/14, C07D 519/00, A61P 35/00, A61P 35/02 | 40065753 | CN114008046 |
| 南京明德新药研发有限 公司 | C07D 231/56, C07D 403/04, A61K 31/416, A61P 11/00 | 40065903 | CN114555561 |
| 孕龙科技股份有限公司 | G01R 27/08 | 40065595 | CN114062787 |
| 智崴资讯科技股份有限 公司 | G09F 9/30 | 40065690 | CN114078370 |
| 智崴资讯科技股份有限 公司 | G03B 21/56 | 40065691 | CN114200763 |
| 智崴资讯科技股份有限 公司 | G09F 9/302, G09F 9/33, G09G 3/32 | 40065692 | CN113963631 |
| 深圳华大生命科学研究 院 | G01N 21/64 | 40065762 | CN114341622 |
| 深圳锐视智芯科技有限 公司 | H04N 5/355, H04N 5/378 | 40065658 | CN114422725 |
| 深圳锐视智芯科技有限 公司 | H04N 5/369, H04N 5/378 | 40065659 | CN114422726 |
| 珠海优特智厨科技有限 公司 | A47J 27/00, A47J 36/00, A47J 36/24, A47J 36/32 | 40065702 | CN114271667 |
| 珠海优特智厨科技有限 公司 | G06F 16/33 | 40065704 | CN114328840 |



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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

20065928 - 20065928

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| [54] | LIFT SHAFT ACCESS AND SAFETY SYSTEM 電梯井出入與安全系統 | | |
| [71] | SmarTone Mobile Communications Limited 31/F Millennium City 2 378 Kwun Tong Road, Kwun Tong, Kowloon HONG KONG | | |
| [72] | Kwong Tak LEUNG Lap Yan CHAN | | |
| [74] | SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG | | |

| | | | |
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根據專利條例第 27 條發表批予轉錄標準專利

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3584 CM Utrecht
NETHERLANDS

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PINTO, Rui Daniel
LOGTENBERG, Ton
THROSBY, Mark

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HONG KONG

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蒸發器裝置盒

[73] Juul Labs, Inc.

560 20th Street, Building 104

San Francisco, CA 94107

UNITED STATES OF AMERICA

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CHRISTENSEN, Steven

HOOPAI, Alexander, M.

JOHNSON, Eric, Joseph

KING, Jason

LEON DUQUE, Esteban

ROSSER, Christopher, James

STRATTON, Andrew, J.

THAWER, Alim

WESTLEY, James, P.

WESELY, Norbert

BELISLE, Christopher L.

RIOS, Matthew

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6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

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- [73] Hako GmbH
Hamburger Straße 209 - 239
23843 Bad Oldesloe
GERMANY
- [72] Ulrich, Bertram
Protz, Carsten
- [74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG
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Hamburger Straße 209 - 239
23843 Bad Oldesloe
GERMANY
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18 Harbour Road
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马尔科·马丁
10 BRIDGEGATE WAY, NAPA, CA 94559
UNITED STATES OF AMERICA
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Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
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11535 SORRENTO VALLEY ROAD SUITE 407
SAN DIEGO 92121, CALIFORNIA
UNITED STATES OF AMERICA
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MASAO DREXEL
BRETT L JORDON
ALICIA JACKSON
KARA JUNEAU
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9/F., GOODWILL INDUSTRIAL BUILDING
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友萊博系統公司
3 Lagoon Drive, Suite 180
Redwood City, CA 94065
UNITED STATES OF AMERICA

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Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
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Triebeser Strasse 16
07937 Zeulenroda-Triebes
GERMANY

[72] BAUERFEIND, Hans B.

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

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大鵬藥品工業株式会社
1-27, Kandanishiki-cho, Chiyoda-ku, Tokyo
JAPAN

[72] MIYAZAKI, Isao 宮崎功
SHIMAMURA, Tadashi 島村整
KATO, Masanori 加藤正德
FUJITA, Hidenori 藤田英憲
IGUCHI, Satoru 井口聰

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Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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得克薩斯系統大學董事會
201 W.7th St. Austin, TX 78701
UNITED STATES OF AMERICA
美國
德克薩斯州
- DANA-FARBER CANCER INSTITUTE, INC.
達納-法伯癌症研究公司
450 Brookline Avenue
Boston, MA 02215-5450
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美國
馬薩諸塞州
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Eliot FLETCHER-SANANIKONE 艾略特·弗萊徹-沙那尼空
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Elisa AQUILANTI 埃莉莎·阿奎蘭蒂
Ronald DEPINHO 羅納德·德潘霍
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香港
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Tuborg Boulevard 5, 2900 Hellerup
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MAITRO, Guillaume
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J.H. Oortweg 21
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NETHERLANDS
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Judith Christina Theodora VAN DEUTEKOM
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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花王株式会社
14-10
Nihonbashi-Kayabacho 1-chome, Chuo-ku, Tokyo
JAPAN

[72] NIWANO, Yu 庭野悠
ITAYA, Miki 板谷美季
OBAYASHI, Korin 大林小林

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HONG KONG

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- [73] HORUS CO., LTD.
荷魯斯股份有限公司
3-3-5
Nakano, Nakano-ku, Tokyo 1640001
JAPAN
- [72] MITSUI, Yukio 三井幸雄
- [74] MY IP FIRM LIMITED
Flat F, Floor 37, Tower 12, Park Central
9 Tong Tak Str, Tseung Kwan O
HONG KONG
-

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- [73] Phasebio Pharmaceuticals, Inc.
One Great Valley Parkway Suite 30
Malvern, Pennsylvania 19355
UNITED STATES OF AMERICA
- [72] JOWETT, James
BALLANCE, David, James
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre

183 Queen's Road East, Wan Chai
HONG KONG

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用於傳遞機械波的導管裝置

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莱斯桑柏特医疗解决方案股份有限公司

2300 boul. Alfred-Nobel

Saint-Laurent, Québec H4S 2A4

CANADA

加拿大

魁北克省

[72] BROUILLETTE, Martin M·布鲁耶特

RIEL, Louis-Philippe L·P·里埃爾

DION, Steven S·迪恩

ARLESS, Dustin D·阿萊斯

BÉRUBÉ, Simon S·貝呂貝

LACASSE, Philippe P·拉卡斯

[74] 百瑞專利商標有限公司

香港

灣仔軒尼詩道 253-261 号

依时商业中心 1520-B19

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STORAGE MEDIUM

顯示數據獲取方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] GUO, CHANG 郭暢

LIU, ZHIHONG 刘智洪

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [54] METHOD, DEVICE AND STORAGE MEDIUM FOR CONTROLLING VIRTUAL OBJECT
虛擬對象控制方法、裝置及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
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, ZHIHONG 刘智洪
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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控制虛擬環境中虛擬對象下落的方法、裝置及終端
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LIU, ZHIHONG 刘智洪

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

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AND STORAGE MEDIUM

虛擬對象控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 層

[72] WANG, HONGDOU 王紅豆

XU, CUN 徐村

CHEN, HONGJING 陳虹靜

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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STORAGE MEDIUM

虛擬對象控制方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan

District, Shenzhen, Guangdong 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] DENG, Xiongjie 邓雄杰

YANG, Jinhao 杨金昊

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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DISPLAYING INTERACTIVE PLOT INTERFACE, AND APPARATUS
互動劇情跳轉方法、互動劇情界面顯示方法、裝置及設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] LI, CHENGHUI 李程辉

YANG, YING 杨颖

BI, BO 毕波

LI, QUN 李群

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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- [73] Panasonic Intellectual Property Management Co., Ltd.
松下知识产权经营株式会社
1-61, Shiromi 2-chome, Chuo-ku
Osaka-shi, Osaka
JAPAN
- [72] CHIBA Shin 千叶伸
KONDO Masato 近藤雅人
KITAURA Osamu 北浦理
MURAMATU Takasi 村松隆
KANBARA Yuichi 神原雄一
HIRANO Hirotosugu 平野广谕
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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THEREFOR, EXOTHERMIC COMPOSITION USING SAID IRON POWDER, AND
EXOTHERMIC BODY PRODUCTION METHOD
發熱組合物用鐵粉及其製造方法、以及使用該鐵粉的發熱組合物及發熱體的製造方法

[73] KAO CORPORATION
花王株式会社

14-10 Nihonbashi-Kayabacho 1-chome
Chuo-ku, Tokyo
JAPAN

- [72] HOMMA, Taichi 本间太一
SUZUKI, Ryohei 铃木亮平
MAEZAWA, Takahiro 前泽贵浩
TABATA, Tetsuya 田端哲也
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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OPTIONALLY, A PEELABLE SURFACE
形成的具有平滑邊緣及可選地可剝離表面的熱塑性製品

[73] CONVERTER MANUFACTURING, LLC
转化器生产有限责任公司
555 Ridge Road Orwigsburg PA 17961
UNITED STATES OF AMERICA

[72] WALLACE, Millard, F. 米勒德·F·华莱士

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

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加固紙板箱

[73] DAIKIN RESEARCH & DEVELOPMENT MALAYSIA SDN. BHD.
大金研發馬來西亞私人有限公司
馬來西亞

雪蘭莪州，雙溪毛糯鎮，武吉拉曼布特工業園區
武吉拉曼布特路 3 號，60334 地段，郵編 47000

[72] LAM, Kit Yoke 林潔鈺
TEAN, Zi Yong 段志永

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
香港
貝沙灣
第 2 期第 3 座 38 樓 B 室

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[54] ELEVATOR SYSTEM AND METHOD FOR BIASING ELEVATOR MOVEMENTS
電梯系統和用於偏置電梯移動的方法

[73] KONE Corporation
通力股份公司
Kartanontie 1
00330 Helsinki
FINLAND

[72] MÄKILÄURILA, Sampo
LÄNSIÖ, Harri
MERTANEN, Timo

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

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[54] METHOD FOR USING AN ELEVATOR SYSTEM AND ELEVATOR SYSTEM
使用電梯系統的方法以及電梯系統

[73] KONE Corporation
通力股份公司
Kartanontie 1
00330 Helsinki
FINLAND

[72] HAIPUS, Ilpo

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

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MATERIAL HANDLING VEHICLE
材料搬運車輛和可附連到材料搬運車輛的負載搬運件

[73] THE RAYMOND CORPORATION
雷蒙德股份有限公司
20 South Canal Street
Greene, NY 13778-0130
UNITED STATES OF AMERICA

[72] G·W·斯邁利

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

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脂質化合物及包含其的脂質載體、核酸脂質納米粒組合物和藥物製劑
- [73] Suzhou Curedmed Biomedical Technology Co. Ltd
蘇州科銳邁德生物醫藥科技有限公司
中國
215123 江蘇省蘇州市自由貿易試驗區蘇州片區蘇州工業園區新平街 388 號
騰飛科技園 23 棟 201 單元
- [72] HUANG, Ke 黃珂
JING, Chaoxuan 景朝選
LI, Yingwen 李英文
GAO, Yinjia 高銀佳
LIU, Yuping 劉羽平
SUN, Zhenhua 孫振華
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓
-

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作為 ERK 抑制劑的吡唑並稠合的雜環化合物
[73] JS Innopharm (Shanghai) Ltd
捷思英達醫藥技術(上海)有限公司
Suite 203, Building 1
1199 Landian Road, Shanghai 201319
CHINA
[72] ZHANG, Jintao 張勁濤
XU, Wen 徐汶
JIAN, Shanzhong 簡善忠
[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-
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大環廣譜抗生素
- [73] RQX PHARMACEUTICALS, INC.
阿奇克斯制药公司
11099 N. Torrey Pines Road, Suite 290
La Jolla, California 92037
UNITED STATES OF AMERICA
- GENENTECH, INC.
健泰科生物技術公司
1 DNA Way
South San Francisco, California 94080
UNITED STATES OF AMERICA
- [72] CHEN, Yongsheng 陳永勝
SMITH, Peter Andrew 彼得·安德魯·史密斯
ROBERTS, Tucker Curran 塔克·柯倫·羅伯茨
HIGUCHI, Robert I. 羅伯特·I·希古奇
PARASELLI, Prasuna 普拉蘇納·帕拉塞利
KOEHLER, Michael F. T. 邁克爾·F·T·凱勒
SCHWARZ, Jacob Bradley 雅各布·布拉德利·施瓦茲
CRAWFORD, James John 詹姆斯·約翰·克勞福德
LY, Cuong Q. 強·Q·李
HU, Huiyong 胡慧勇
YU, Zhiyong 郁志勇
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

-
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[54] PIGMENTS FOR ELECTROPHORETIC DISPLAYS
用於電泳顯示器的顏料

[73] E INK CORPORATION
伊英克公司

1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA

[72] YEZEK, LEE L·依再克

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

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廣州再極醫藥科技有限公司
中國
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ZHANG, Nong 張農
WU, Tianzhi 吳添智
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室
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SIRP α -4-1BBL 融合蛋白及其使用方法

[73] KAHR Medical Ltd.
1 KIRYAT HADASSAH, JBP BUILDING
P.O.BOX 9779, 9109701 JERUSALEM
ISRAEL

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GOZLAN, Yosi
DRANITZKI ELHALEL, Michal
BREMER, Edwin
KAMINSKY, Ido

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

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77 Sir Rogerson's Quay, Block C Grand Canal Docklands Dublin
2, D02 VK60
IRELAND

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Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
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- [73] Fred Hutchinson Cancer Center
1100 Fairview Avenue North, Seattle, WA 98109
UNITED STATES OF AMERICA
- [72] BALAKRISHNAN, Ashwini
HOFFSTROM, Benjamin, G.
RANDOLPH-HABECKER, Julie
RIDDELL, Stanley, R.
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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2-16 Fa Yuen ST, Mongkok Kowloon
HONG KONG
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JIANG, Hua 蔣華
YANG, Linlin 楊琳琳
SHI, Zhimin 石志敏
WANG, Huamao 王華茂
LI, Zonghai 李宗海
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1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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使用聚酰胺成型材料的三維噴墨打印
[73] STRATASYS LTD.
斯特拉塔西斯公司
1 Holtzman Street, Science Park
P.O. Box 2496, 7612401 Rehovot
ISRAEL
以色列
雷霍沃特市
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YUDOVIN-FARBER, Ira 以拉·優道夫因-法伯
DAMARI, Liora 麗歐拉·達麻里
MATZNER, Eynat 愛納特·馬扎恩尼爾
[74] 中港知識產權有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室
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緩蝕劑

[73] HEXIGONE INHIBITORS LTD
Baglan Bay Innovation Centre, Baglan Energy Park
Central Avenue, Swansea, West Glamorgan, SA12 7AX
UNITED KINGDOM

[72] Patrick Dodds

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

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鑒定處於慢性損傷風險的腎異體移植接受者的方法

[73] ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
西奈山伊坎醫學院
One Gustave L. Levy Place Box 1030 New York, New York 10029
UNITED STATES OF AMERICA
美國

Western Sydney Local Health District
西悉尼本地衛生區
Hawkesbury Road Westmead NSW 2145
AUSTRALIA
澳大利亞

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ZHANG, Weijia 張維嘉
O'CONNELL, Philip J. P·J·奧康奈爾

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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使用開放端共振器組件的水下噪聲減小系統和部署裝置

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ADBM 公司
3925 W. Braker Lane Austin
TX 78759
UNITED STATES OF AMERICA

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GRAVELL, Lawrence, R. L·R·格拉韋爾
DE LEON, Steven S·德利昂
PATTERSON, Richard, A. R·A·帕特森

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Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

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密封結構及具備該密封結構的裝置

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武藏工業株式会社
1-11-6, Iguchi, Mitaka-shi, Tokyo
JAPAN

[72] IKUSHIMA, Kazumasa 生島和正

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Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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8226 BEE CAVES ROAD

AUSTIN, TEXAS 78746

UNITED STATES OF AMERICA

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MAYBERRY, MICHAEL T.

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9/F., GOODWILL INDUSTRIAL BUILDING

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HONG KONG

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具有可互換流動路徑的流量計傳感器和相關方法

[73] MICRO MOTION, INC.

7070 WINCHESTER CIRCLE

BOULDER, COLORADO 80301

UNITED STATES OF AMERICA

[72] SKINKLE, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

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卡玛化学品和吸附技术股份公司
SONNEMATTSTRASSE 11, 4132 MUTTENZ
SWITZERLAND
- [72] BASTIAN GUTMANN B·古特曼
NICOLAS RICHERDT N·里歇特
URS LUKAS SCHRANZ U·L·施兰兹
MARK HOWELL STURGESS M·H·斯图盖斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
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一種定位方法和相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层
- [72] ZHANG, Xin 张鑫
BIAN, Guangyu 卞光宇
LI, Xin 李欣
LIU, Chang 刘畅
- [74] 香港派特恩知识产权代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] LU, Zhonghao 陆钟豪
ZHUO, Haizhen 卓海振
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
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AND ELECTRONIC DEVICE
分層測試方法、裝置、計算機可讀介質及電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LUO, Ziheng 罗梓恒
ZHU, Xiuming 朱秀明

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

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數據同步方法、裝置、計算機設備及計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] CHENG, SHIKUN 程时坤
DONG, XI 董西
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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STORAGE MEDIUM AND ELECTRONIC APPARATUS
一種位置點信息擴展方法、裝置、存儲介質和電子設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] JI, CHENGHUI 季成暉
ZHANG, ZHEYANG 張哲暘
LU, JUNZHI 盧俊之
HUANG, HAITAO 黃海濤
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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一種數據處理方法、裝置、計算機以及可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] LI, YIFEI 李一非
SUN, FUNING 孫福寧
XU, XUNTENG 許迅騰
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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- [54] ROUTE RECOMMENDATION METHOD AND DEVICE, COMPUTER APPARATUS AND STORAGE MEDIUM
一種路線推薦方法、裝置、計算機設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] CHEN, HUAHUI 陳華輝
MENG, FANRONG 孟繁榮

CHEN, ZEWEI 陈泽伟

ZHAO, HONGCHAO 赵红超

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

[51] G06F 21/32 [11] 40002581
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[54] A METHOD AND APPARATUS FOR AUTHENTICATION
一種身份驗證方法及裝置

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼島
乔治镇医院路 27 号开曼企业中心

[72] 李亮
鄭丹丹

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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METHOD AND DEVICE
換人檢測方法及裝置、用戶身份驗證方法及裝置

[73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼島
乔治镇医院路 27 号开曼企业中心

[72] 曾岳偉

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路8號
天鑽15座1樓H室

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一種特徵匹配方法、目標對象的識別方法及相關硬件
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 张昊
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

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DEVICE AND STORAGE MEDIUM
視頻的信息處理方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國

廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層

[72] JIN, XIAOYING 金尚瑩

[74] 集佳知識產權有限公司
香港

九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[54] DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND
COMPUTER-READABLE STORAGE MEDIUM

數據處理方法及裝置、電子設備和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

騰訊科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park

Nanshan District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

騰訊大廈 35 层

[72] XU, QIAOYUN 徐俏云

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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

業務數據處理方法、裝置、系統、計算機設備和存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] QIN, Qin 秦勤
PU, Maoyang 蒲茂陽
WANG, Jian 王健
YUAN, Zhenzhen 袁珍珍
YAO, Bing 姚兵
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

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[54] GRAPHIC CODE VERIFICATION METHOD AND DEVICE
一種圖形碼校驗方法及裝置

[73] Advanced New Technologies Co., Ltd.
創新先進技術有限公司
開曼群島
大開曼島
喬治鎮醫院路 27 號開曼企業中心

[72] 郭伟
陈红伟

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路8號
天鑽15座1樓H室

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[54] SIGNING METHOD, DEVICE AND APPARATUS
一種簽約方法、裝置及設備

- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 张晁
郑文翰
郑君华
张婷婷
陈辉
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

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[54] RISK CONTROL METHOD AND SYSTEM BASED ON BLOCK CHAIN
一種基於區塊鏈的風控方法和系統

- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

- [72] 张天翼
黄元骏
汤深
曾威龙
魏亚文

刘佳伟

杜卞

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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[54] RESOURCE DISTRIBUTION METHOD AND DEVICE BASED ON BLOCKCHAIN,
AND ELECTRONIC DEVICE
基於區塊鏈的資源發放方法、裝置及電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 陈敏聪

朱剑雄

蒋海滔

王鸿缘

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] G06Q 20/38 [11] 40035018
G06Q 20/40 CN111512333 B
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- [54] SYSTEM AND METHOD FOR IMPLEMENTING A BLOCKCHAIN-BASED
DECENTRALIZED APPLICATION
實現基於區塊鏈的去中心化應用的系統和方法
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] SUN, Shanlu 孙善祿
LI, Shubo 李书博
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

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擁有雙重標識碼的產品及產品追溯防偽驗證方法及裝置
- [73] Beijing AnXunBen Technology Co.,Ltd
北京安訊奔科技有限責任公司
中國
北京市海澱區
西直門北大街 60 號首钢国际大厦 1509 室
- [72] LEE, HIN KWAI 李憲貴
CHING, WAI KEUNG 程偉強
LEUNG, TAT KWONG SIMON 梁達光
- [74] HONG KONG DECENT INTELLECTUAL PROPERTY AGENT LIMITED
香港
文咸東街 78 號
華東商業大廈三樓

-
- [51] G06Q 30/02 [11] 40034587
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一種業務推薦方法及系統

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 江炳坤

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

-
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EQUIPMENT

一種信用服務的配置方法、裝置及電子設備

[73] Advanced New Technologies Co., Ltd.

创新先进技术有限公司

開曼群島

大开曼岛

乔治镇医院路 27 号开曼企业中心

[72] 秦超

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

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G06Q 30/06 CN110490694 B

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[54] STANDARD CASE CAUSE DETERMINATION METHOD, DEVICE AND
EQUIPMENT

標準案由確定方法、裝置和設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 朱标

章鹏

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

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[54] COPYRIGHT AUTHENTICATION METHOD AND DEVICE BASED ON BLOCK
CHAIN, AND ELECTRONIC EQUIPMENT

基於區塊鏈的版權認證方法及裝置、電子設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

中國

浙江省杭州市

西湖区西溪路 556 号 8 层 B 段 801-11

[72] 徐惠

罗琼华

张勇

朱剑雄

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

-
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G06Q 30/02 CN111507881 B
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- [54] RESOURCE DEMAND INFORMATION PROCESSING METHOD, DEVICE AND EQUIPMENT
一種資源需求信息處理方法、裝置及設備
- [73] Alipay Labs (Singapore) Pte. Ltd.
支付宝实验室(新加坡)有限公司
新加坡
勿拉士巴沙路 51 号, 来赞达一号#04-08
- [72] 彭涛
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
-

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[13] B
- [25] ZH
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- [54] A SPATIAL LINK RELATION IDENTIFICATION METHOD AND DEVICE, AND A STORAGE MEDIUM
空間鏈接關係識別方法及裝置、存儲介質
- [73] Beijing Chengshi Wanglin Information Technology Co., Ltd.
北京城市网邻信息技术有限公司
中國
北京市朝阳区酒仙桥北路甲 10 号院
101 号楼 1-7 层内 1 层 103 室
- [72] 杨毅
段小军
- [74] 香港知識產權代理有限公司
香港

新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

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| [51] | G06T 7/73 G06T 11/20 | [11] | 40057074 CN113240769 B |
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- [73] Advanced New Technologies Co., Ltd.
创新先进技术有限公司
開曼群島
大开曼岛
乔治镇医院路 27 号开曼企业中心
- [72] 謝昭
王立彬
郭明宇
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
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支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11
- [72] 徐歲
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
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1-1 Wadasaki-cho, 1-chome, Hyogo-ku, Kobe-shi, 652-8585,

Hyogo
JAPAN

[72] Hiroyuki NAKAYAMA
Kenta NAKAO
Takaaki SUNAGAWA
Koichi KANEHARA

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

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支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 胡腾飞

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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[73] E INK CORPORATION

伊英克公司

IP Department 1000, Technology Park Drive

Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] SAINIS, SUNIL KRISHNA S·K·萨伊尼斯

PAOLINI, RICHARD J., JR. R·J·小保利尼

LATTES, ANA L. A·L·拉特斯

TELFER, STEPHEN J. S·J·特尔弗

BISHOP, SETH J. S·J·毕绍

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Unit C, 19/F., Gold Union Comm. Bldg.

70-72 Connaught Rd West, Western

HONG KONG

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[73] VISHAY SEMICONDUCTOR GMBH
Theresienstr. 2, 74072 Heilbronn
GERMANY

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KUHN, Sascha
MÜHLECK, Peter

[74] Barron & Young Intellectual Property
Suite 617, Lakeside 2, No. 10 Science Park West Avenue
Hong Kong Science Park
HONG KONG

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高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA
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SUBRAMANIAN, Sundar S·蘇布拉瑪尼安
JI, Tingfang 季庭方
ZHANG, Yu Y·張
ABEDINI, Navid N·阿貝迪尼
SADIQ, Bilal B·薩第齊
SAMPATH, Ashwin A·桑佩斯
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA
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XU, Changlong 许昌龙

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

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高通股份有限公司
5775 Morehouse Drive, San Diego
California 92121-1714
UNITED STATES OF AMERICA[72] CHAPELOT, Pascal P·沙普洛
PYNADATH, Samson S·平納達斯
SINGH, Jatinderjit J·辛格
ANGELINI, Donato D·安杰利尼[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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基於區塊鏈的電子信件投遞方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.

創新先進技術有限公司

開曼群島

大開曼島

喬治鎮醫院路 27 號開曼企業中心

[72] 鄒雪晴

[74] 博思佳知識產權代理有限公司

香港

新界大埔荔枝山山塘路 8 號

天鑽 15 座 1 樓 H 室

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[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付寶(杭州)信息技術有限公司

中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 张祺智
李瀛春
王华忠
殷山

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] HUANG, HUANKUN 黄焕坤
WANG, ZONGYOU 王宗友
SHI, YIFANG 时一防
LAN, HU 蓝虎

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

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- [73] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.
杭州海康威視數字技術股份有限公司
中國
浙江省杭州市
濱江區阡陌路 555 號
- [72] 徐麗英
- [74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] 賁闖
- [74] 香港派特恩知識產權代理有限公司
香港
上環永樂街 121-125 號
永達商業大廈 10 樓 C 室
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] ZHENG, YU SHAN 鄭羽珊
ZHANG, QING 張清
WANG, SHI TAO 王詩濤
LIU, SHAN 劉杉

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

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贈送虛擬禮物的方法、電子設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司

35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA

中國

广东省深圳市南山区高新区科技中一路
腾讯大厦 35 层

[72] CAO, Chaoli 曹超利

[74] 集佳知識產權有限公司

香港

九龍旺角洗衣街 39-55 號

金雞廣場 12 層 1201 室

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DATA

多媒體數據播放方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

腾讯科技(深圳)有限公司

35/F, Tencent Building

Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057

CHINA

中國

广东省深圳市南山区高新区科技中一路

腾讯大厦 35 层

[72] PING, Sijia 平思嘉

SHEN, Yanhui 沈艳慧

ZHANG, Renshou 张仁寿

BEI, Junda 贝俊达

LIANG, Zhijie 梁志杰

XU, Ziwen 徐子聞

LIN, Jing 林婧

ZHOU, Wenyi 周文翊

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

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park
Nanshan District, Shenzhen, Guangdong 518057
CHINA
中國
廣東省深圳市南山區高新區科技中一路
騰訊大廈 35 層
- [72] CHEN, XIAOSHUAI 陈小帥
LI, WEIKANG 李偉康
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

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[51] H04W 36/14 [11] 40000180
H04L 5/00 CN109075944 B
[13] B

[51] H04W 4/40 [11] 40034134
H04W 12/041 CN111491272 B
H04W 12/03
G07C 9/00
[13] B

[25] ZH

[21] 42021024593.2 [22] 30.01.2021

[54] VEHICLE UNLOCKING METHOD AND SYSTEM
一種車輛解鎖方法及系統

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
西湖区西溪路 556 号 8 层 B 段 801-11

[72] 宋宜涛

[74] 博思佳知識產權代理有限公司
香港
新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

[51] H04W 4/80 [11] 40000180
H04L 5/00 CN109075944 B
[13] B

[51] H04W 64/00 [11] 40022615
CN110896561 B
[13] B

[25] ZH

- [21] 42020012694.4 [22] 28.07.2020
- [54] POSITIONING METHOD, DEVICE, SYSTEM AND COMPUTER READABLE
STORAGE MEDIUM
定位方法、設備、系統和計算機可讀存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building
Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan
District, Shenzhen, Guangdong 518057
CHINA
中國
广东省深圳市南山区高新区科技中一路
騰訊大廈 35 层
- [72] YU, YIFAN 俞一帆
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
-

- [51] H04W 72/04 [11] 40006060
H04B 7/024 CN109644023 B
- [13] B
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- [51] H04W 74/08 [11] 40021257
H04W 28/06 EP3621347 B1
- [13] B

[25] EN

- [21] 62020010516.6 [22] 06.07.2020
- [86] 02.05.2017 PCT/JP2017/017310
- [87] 08.11.2018 WO2018/203411
- [54] USER EQUIPMENT, BASE STATION AND RANDOM ACCESS METHOD
用戶裝置、基站及隨機接入方法
- [73] NTT DOCOMO, INC.
11-1, NAGATA-CHO 2-CHOME , CHIYODA-KU
TOKYO 100- 6150, JAPAN
JAPAN
- [72] OHARA, TOMOYA
HARADA, HIROKI
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-

[51] H04W 84/18 [11] 40000180
H04L 5/00 CN109075944 B
[13] B

[51] H04W 88/06 [11] 40000180
H04L 5/00 CN109075944 B
[13] B

2. 按發表編號排列 Arranged by Publication Number

1203835 - 40059901

| [11] 發表編號 | 指定專利當局 發表編號 | [51] 國際專利分類 |
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| Publication No. | Designated Patent Office Publication No. | International Patent Classification |
| 1203835 | EP2806900 | A61K 48/00, A61P 21/00 |
| 1234022 | CN106458504 | B66B 1/46 |
| 1234383 | CN106414297 | B66B 5/02, B66B 5/00 |
| 1255956 | CN108601516 | A61B 1/24 |
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| 1257144 | CN108366943 | A61K 8/36, A61K 8/46, A61Q 5/12 |
| 1257531 | CN108368057 | C07D 231/56, C07D 471/04, C07D 495/04, A61K 31/38, A61P 35/02, A61P 35/04, A61P 29/00, A61P 19/02, A61P 17/06, A61K 31/416, A61K 31/4162 |
| 1260742 | CN109247011 | A61K 8/98, A23L 33/10, A61K 35/50, A61P 17/00, A61P 17/16, A61P 17/18, A61P 37/04, A61P 39/06, A61Q 19/00, A61Q 19/08 |
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| 1262235 | CN108697714 | A61K 31/519, A61P 35/00, A61P 43/00, C07D 487/04 |
| 40000180 | CN109075944 | H04L 5/00, H04W 4/80, H04W 36/14, H04W 84/18, H04W 88/06 |
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| 40000751 | CN109069659 | A61K 47/56, C07K 14/575, A61P 5/18 |
| 40000932 | CN109312069 | C08G 69/20, C08L 77/02, C09D 11/30, B29C 64/393, B29C 64/209, B29C 64/112, B33Y 10/00, B33Y 30/00, B33Y 50/02 |
| 40001693 | CN109276717 | A61K 45/00, A61K 31/5685, A61K 31/662, A61K 31/351, A61P 35/00, C12Q 1/6886 |
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| 40002541 | CN109890448 | A61M 25/00, A61B 17/00, A61M 25/098, A61M 25/14 |
| 40002567 | CN109165619 | G06V 40/16, G06V 10/764, G06K 9/62, G06T 3/60, H04N 5/232 |
| 40002581 | CN109145563 | G06F 21/32, G06F 21/45, G06F 21/60 |
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| 40003381 | CN109207580 | C12Q 1/6883 |
| 40004416 | CN110029965 | E21B 41/00, G10K 11/172 |
| 40004623 | EP3452021 | A61K 9/22, A61K 38/00, A61K 47/42 |
| 40004799 | CN109426714 | G06F 21/32, G06V 20/40, G06V 40/20 |
| 40004866 | CN110087579 | A61C 7/00, A61C 7/08, G16H 50/00 |
| 40006060 | CN109644023 | H04B 7/024, H04W 72/04, H04L 5/00 |
| 40007285 | CN109843733 | B65D 5/12, B65D 5/32, B65D 5/42, B65D 5/50, B65D 81/05 |
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| 40008738 | GB2572504 | G07B 15/00 |
| 40008815 | EP3478713 | C07K 16/18, A61K 39/395, A61P 25/02 |
| 40008863 | CN110325772 | F16J 15/18, B05C 5/00, F16J 15/24, F16J 15/48, F16K 1/32 |
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| 40034587 | CN111507881 | G06Q 50/26, G06Q 30/02, G06Q 20/10, G06Q 20/38, G06F 21/64 |
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| 40047337 | CN112883119 | G06F 16/27, G06F 16/21, G06F 16/23 |
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| 40055476 | CN113095966 | G06Q 50/18, G06F 21/64, G06F 16/22, G06F 16/27 |
| 40057074 | CN113240769 | G06T 11/20, G06T 7/73 |
| 40057864 | GB2590813 | A61B 5/15, A61B 5/151, B01L 3/00 |
| 40059901 | CN113402404 | C07C 219/06, C07C 323/52, C07C 291/00, C07C 327/06, A61K 9/127, A61K 9/51, A61K 47/18, A61K 48/00, A61P 31/14 |

3. 按申請編號排列 Arranged by Application Number

1203835 - 40059901

| [21] 申請編號 | [11] 發表編號 |
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| Application No. | Publication No. |
| 15104532.0 | 1203835 |
| 17107791.7 | 1234022 |
| 17108072.5 | 1234383 |
| 18115030.0 | 1255956 |
| 18115035.5 | 1255961 |
| 18116400.0 | 1257144 |
| 18116491.0 | 1257531 |
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| 42021024593.2 | 40034134 |
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1203835 - 40059901

| [73] 專利所有人名 稱 | [51] 國際專利分類 | [11] 發表編號 | 指定專利當局 發表編號 |
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| Name of Proprietor | International Patent Classification | Publication No. | Designated Patent Office Publication No. |
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| ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 | H04L 9/08 | 40028004 | CN111030811 |
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| ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 | G06V 40/16, G06V 40/50, G06V 10/44, G06V 10/82, G06F 21/62 | 40033188 | CN111401273 |
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| 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, G06F 21/33, G06F 21/64 | 40044681 | CN112200571 |
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| ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 | G06Q 50/18, G06F 21/64, G06F 16/22, G06F 16/27 | 40055476 | CN113095966 |
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| ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 | G06Q 20/38, G06Q 20/40, G06Q 40/04, G06F 9/54, G06F 16/2455 | 40035018 | CN111512333 |
| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | G06V 40/16, G06V 10/764, G06K 9/62, G06T 3/60, H04N 5/232 | 40002567 | CN109165619 |
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| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | G06F 21/32, G06V 20/40, G06V 40/20 | 40004799 | CN109426714 |
| Advanced New Technologies Co., | G06K 17/00 | 40015505 | CN110020699 |

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| Ltd. 创新先进技术有 限公司 | | | | |
| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | G06Q 30/06, G06Q 40/02 | 40017569 | | CN110490694 |
| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | H04L 51/18, H04L 51/42, H04L 67/1097, G06Q 10/10 | 40019452 | | CN110601955 |
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| Bauerfeind AG | A61F 5/01 | 40036555 | | EP3773364 |
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| BioMarin Technologies B.V. | A61K 48/00, A61P 21/00 | 1203835 | | EP2806900 |
| CAMAG CHEMIE- ERZEUGNISSE UND ADSORPTIONSTECHNIK AG 卡玛化学品和吸附技 术股份公司 | G01N 30/94 | 40014419 | | CN110632241 |
| CONVERTER MANUFACTURING, LLC 转化器生产有限责任公 司 | B29C 51/14, B29C 51/30, B65D 1/36 | 40010283 | | CN110545984 |
| CRAGE medical Co., Limited 克萊格醫學有 限公司 | C07K 16/30, C07K 19/00, C12N 15/13, C12N 15/85, C12N 5/10, A61K 39/395, A61P 35/00 | 40002280 | | CN109790222 |
| DAIKIN RESEARCH & DEVELOPMENT MALAYSIA SDN. BHD. 大金研發馬來西亞私人 有限公司 | B65D 5/12, B65D 5/32, B65D 5/42, B65D 5/50, B65D 81/05 | 40007285 | | CN109843733 |

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| DRAWBRIDGE HEALTH, INC. | A61B 5/15, A61B 5/151, B01L 3/00 | 40057864 | GB2590813 |
| E INK CORPORATION 伊英克公司 | G09G 3/34, G06F 3/0354, G06F 3/044, G06F 3/046 | 40007938 | CN110313029 |
| E INK CORPORATION 伊英克公司 | C07D 471/02, C07F 7/08, C09B 47/00, C09B 67/52, C09B 67/20, C09B 67/00, C09B 69/00, C09B 69/10 | 40022747 | CN111386317 |
| Fred Hutchinson Cancer Center | C07K 16/28, A61P 1/18, A61P 11/00, A61P 15/00, A61P 35/00, A61P 35/02, A61P 35/04 | 40000385 | EP3411408 |
| Guangzhou Maxinovel Pharmaceuticals Co., Ltd. 广州再极 医药科技有限公司 | C07D 519/00, C07D 471/04, C07D 487/04, C07D 473/34, A61K 31/437, A61P 35/00 | 40016554 | EP3594216 |
| HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康 威视数字技术股份有限 公司 | H04N 19/13, H04N 19/176, H04N 19/42, H04N 19/51 | 40037849 | CN111698506 |
| HEXIGONE INHIBITORS LTD | C09D 5/08 | 40053473 | GB2588924 |
| HORUS CO., LTD. 荷 魯斯股份有限公司 | A61K 8/98, A23L 33/10, A61K 35/50, A61P 17/00, A61P 17/16, A61P 17/18, A61P 37/04, A61P 39/06, A61Q 19/00, A61Q 19/08 | 1260742 | CN109247011 |
| Hako GmbH | A47L 11/40 | 1255961 | EP3335611 |
| Hako GmbH | A47L 11/18 | 40048257 | EP3795054 |
| ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI 西奈山伊坎醫學 院 Western Sydney Local Health District 西悉尼本地 衛生區 | C12Q 1/6883 | 40003381 | CN109207580 |
| JS Innopharm (Shanghai) Ltd 捷 思英達醫藥技術(上海) 有限公司 | C07D 231/56, C07D 471/04, C07D 495/04, A61K 31/38, A61P 35/02, A61P 35/04, A61P 29/00, A61P 19/02, A61P 17/06, A61K 31/416, A61K 31/4162 | 1257531 | CN108368057 |
| Juul Labs, Inc. | A24F 40/10, A24F 40/46 | 40031090 | EP3664631 |

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| KAHR Medical Ltd. | C07K 14/705, A61K 38/00, A61K 38/17, C07K 19/00, A61P 35/00 | 40017125 | EP3565828 |
| KAO CORPORATION 花 王株式会社 | A61K 8/36, A61K 8/46, A61Q 5/12 | 1257144 | CN108366943 |
| KAO CORPORATION 花 王株式会社 | B22F 1/05, A61F 7/03, B22F 9/20, C09K 5/18 | 40013685 | CN110678280 |
| KONE Corporation 通力股份公司 | B66B 1/46 | 1234022 | CN106458504 |
| KONE Corporation 通力股份公司 | B66B 5/02, B66B 5/00 | 1234383 | CN106414297 |
| LES SOLUTIONS MEDICALES SOUNDBITE INC. 莱 斯桑柏特医疗解决方案 股份有限公司 | A61M 25/00, A61B 17/00, A61M 25/098, A61M 25/14 | 40002541 | CN109890448 |
| MAGPUL INDUSTRIES CORP. | F41A 23/10, F16M 11/02, F16M 11/04, F16M 11/20, F16M 11/24, F41A 23/00 | 40012842 | CN110100147 |
| MARCO MARTIN 马尔 科·马丁 | A61B 1/24 | 1255956 | CN108601516 |
| MICRO MOTION, INC. | G01F 1/84 | 40026205 | CN110892235 |
| mitsubishi heavy industries machinery systems, LTD. | G07B 15/00 | 40008738 | GB2572504 |
| MUSASHI ENGINEERING, INC. 武藏工业株式会社 | F16J 15/18, B05C 5/00, F16J 15/24, F16J 15/48, F16K 1/32 | 40008863 | CN110325772 |
| Merus N.V. | A01K 67/027, C12N 15/13, C07K 16/00, C12N 15//85, C12N 5/10 | 40009912 | EP3456190 |
| NTT DOCOMO, INC. | H04W 74/08, H04W 28/06 | 40021257 | EP3621347 |
| Panasonic Intellectual Property Management Co., Ltd. 松下知识产权经 营株式会社 | B01J 4/00, B65G 65/48, C02F 1/46, F24F 8/00, F24F 8/108 | 40010524 | CN109982773 |
| Phasebio Pharmaceuticals, Inc. | A61K 9/22, A61K 38/00, A61K 47/42 | 40004623 | EP3452021 |
| Prothena Biosciences Limited | C07K 16/18, A61K 39/395, A61P 25/02 | 40008815 | EP3478713 |

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| QUALCOMM Incorporated 高通股份有限公司 | H04L 5/00, H04W 4/80, H04W 36/14, H04W 84/18, H04W 88/06 | 40000180 | CN109075944 |
| QUALCOMM Incorporated 高通股份有限公司 | H04B 7/024, H04W 72/04, H04L 5/00 | 40006060 | CN109644023 |
| QUALCOMM Incorporated 高通股份有限公司 | H04L 1/00 | 40013292 | CN110199492 |
| RQX PHARMACEUTICALS, INC. 阿奇克斯制药有限公司 GENENTECH, INC. 健泰科生物技術公司 | C07D 245/04, A61K 31/395, A61P 31/04 | 40002868 | CN109219596 |
| STRATASYS LTD. 斯特拉塔西斯公司 | C08G 69/20, C08L 77/02, C09D 11/30, B29C 64/393, B29C 64/209, B29C 64/112, B33Y 10/00, B33Y 30/00, B33Y 50/02 | 40000932 | CN109312069 |
| Suzhou Curemed Biomedical Technology Co. Ltd 蘇州科銳邁德生物醫藥科技有限公司 | C07C 219/06, C07C 323/52, C07C 291/00, C07C 327/06, A61K 9/127, A61K 9/51, A61K 47/18, A61K 48/00, A61P 31/14 | 40059901 | CN113402404 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04N 21/2343, H04N 19/154 | 40013117 | CN110708570 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04N 21/472, H04N 21/475, H04N 21/488, H04N 21/435, H04N 21/44, H04N 21/845, H04N 21/431 | 40018610 | CN110572716 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04N 21/442, H04N 21/431, H04N 21/422 | 40019363 | CN110602557 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 11/36 | 40020391 | CN110750436 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04L 9/40, H04L 67/1042 | 40021483 | CN110839034 |

| | | | |
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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/537, A63F 13/58, A63F 13/837, A63F 13/2145 | 40022152 | CN110860087 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/56, A63F 13/807 | 40022168 | CN110882543 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/577, A63F 13/803 | 40021730 | CN111068324 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04W 64/00 | 40022615 | CN110896561 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/57, A63F 13/5372, A63F 13/52 | 40024087 | CN111318020 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 16/951, G06F 16/33 | 40025774 | CN111382334 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/533, A63F 13/77, G06F 9/451 | 40025855 | CN111375204 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04N 21/8352, H04N 21/485, H04N 5/278 | 40028513 | CN111711869 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 3/04845, G06F 3/0482 | 40030861 | CN111857517 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | A63F 13/60, A63F 13/69, A63F 13/52 | 40037345 | CN112190949 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 40/166, G06F 16/176, G06F 21/60, G06F 21/62 | 40040456 | CN112446195 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 16/9537, G06F 16/29 | 40041939 | CN112667925 |

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 16/29, G06F 16/245 | 40041952 | CN112711645 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G01S 19/48, G01S 19/39 | 40044572 | CN112859136 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 9/445, G06F 16/903, G06F 8/65, G06F 8/61 | 40045885 | CN113032036 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 16/27, G06F 16/21, G06F 16/23 | 40047337 | CN112883119 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04N 21/2187, H04N 21/488, H04N 21/442, H04N 21/4788 | 40050672 | CN113259697 |
| THE RAYMOND CORPORATION 雷蒙德股份有限公司 | B66F 9/12, B66F 9/14 | 40033038 | CN111498752 |
| Taiho Pharmaceutical Co., Ltd. 大鵬藥品工業株式會社 | A61K 31/519, A61P 35/00, A61P 43/00, C07D 487/04 | 1262235 | CN108697714 |
| The Board of Regents of the University of Texas System 得克薩斯系統大學董事會 DANA-FARBER CANCER INSTITUTE, INC. 達納-法伯癌症研究公司 | A61K 45/00, A61K 31/5685, A61K 31/662, A61K 31/351, A61P 35/00, C12Q 1/6886 | 40001693 | CN109276717 |
| ULAB SYSTEMS, INC. 友萊博系統公司 | A61C 7/00, A61C 7/08, G16H 50/00 | 40004866 | CN110087579 |
| VISHAY SEMICONDUCTOR GMBH | H01L 31/02, H01L 25/16, H01L 31/0203, H01L 31/0232, H01L 31/167 | 1261106 | EP3408865 |



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 37X 條發表批予原授標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

20020042 - 20028849

[51] G06Q 10/06 [11] 20028849
G06Q 10/08

[13] B

[51] G06Q 10/08 [11] 20020042
G06Q 30/06

[13] B

[25] EN

[21] 22020010696.5 [22] 07.07.2020

[30] 26.07.2019 US,16/522,919

[54] SYSTEMS AND METHODS FOR PROVIDING STOWING LOCATION
RECOMMENDATION

用於提供存放位置推薦的系統和方法

[73] Coupang Corp.

570 Songpa-daero

Songpa-gu, Seoul 05510

REPUBLIC OF KOREA

[72] Ji Eun KIM

Da Young KIM

Hyun Yop JUNG

SungWoo KANG

Sun Young HONG

[74] WILKINSON & GRIST

6th Floor, Prince's Building

Chater Road

HONG KONG

[51] G06Q 10/08 [11] 20028849
G06Q 10/06
G06Q 10/10
G06Q 50/28
[13] B

[25] EN

[21] 22020018493.9 [22] 20.10.2020

[30] 06.08.2020 KR,10-2020-0098789

[54] ELECTRONIC APPARATUS FOR PROVIDING PICKING INFORMATION OF
ITEM AND METHOD THEREOF
用於提供項目的揀選信息的電子設備及其方法

[73] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
Seoul
REPUBLIC OF KOREA

[72] BAEK Hyeon Chang
KIM Chang Hyun
YIM Sang Ho
PARK Sung Jin
JIN Chang Geun
BAI Lianxi

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

[51] G06Q 10/10 [11] 20028849
G06Q 10/08
[13] B

[51] G06Q 30/06 [11] 20020042
G06Q 10/08
[13] B

[51] G06Q 50/28 [11] 20028849
G06Q 10/08
[13] B

2. 按發表編號排列 Arranged by Publication Number

20020042 - 20028849

| [11] 發表編號 | [51] 國際專利分類 |
|-----------------|---|
| Publication No. | International Patent Classification |
| 20020042 | G06Q 10/08, G06Q 30/06 |
| 20028849 | G06Q 10/08, G06Q 10/06, G06Q 10/10, G06Q 50/28 |

3. 按申請編號排列 Arranged by Application Number

20020042 - 20028849

| [21] 申請編號 | [11] 發表編號 |
|-----------------|-----------------|
| Application No. | Publication No. |
| 22020010696.5 | 20020042 |
| 22020018493.9 | 20028849 |

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20020042 - 20028849

| [73] 專利所有人名稱 Name of Proprietor | [51] 國際專利分 類 International Patent Classification | [11] 發表編號 Publication No. |
|---|---|--|
| Coupang Corp. | G06Q 10/08, G06Q 30/06 | 20020042 |
| Coupang Corp. | G06Q 10/08, G06Q 10/06, G06Q 10/10, G06Q 50/28 | 20028849 |



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

30065917 - 30065927

- [51] B65G 1/04 [11] 30065919
[13] A
- [25] EN
- [21] 32022049057.9 [22] 01.03.2022
- [30] 31.12.2021 US,17/566,771
- [54] A BAGGAGE MANAGEMENT SYSTEM AND A METHOD FOR BAGGAGE
MANAGEMENT
行李管理系統和行李管理方法
- [73] Logistics and Supply Chain MultiTech R&D Centre Limited
物流及供應鏈多元技術研發中心有限公司
Units 1101-1105 and 1109
Level 11, Cyberport 2
100 Cyberport Road
HONG KONG
- [72] FAN Ka Lun 樊家倫
LEUNG Chung Hang 梁頌恒
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B65G 47/00 [11] 30065924
[13] A
- [25] ZH
- [21] 32022053471.5 [22] 13.05.2022
- [30] 17.09.2021 CN,202122267531.5
- [54] MATERIAL TRANSPORTATION SYSTEM, TRANSPORTER AND MATERIAL
FEEDING TRACK
物料運輸系統、運輸車以及上料軌道
- [73] Hema (China) Co., Ltd.
盒马(中国)有限公司

中國

200131 (上海)自由貿易試驗區浦東大道 1200 號
巨洋大廈 2 樓 210 室[72] Kejie HUANG 黃可杰
Haitao CAO 曹海濤[74] 三友知識產權代理有限公司
香港
中環德己立街 38-44 號
好利商業大廈 6 字樓 A 室[51] C23C 14/06 [11] 30065926
[13] A

[25] ZH

[21] 32022053500.1 [22] 13.05.2022

[54] DEVICE FOR DEVELOPING LOW-FRICTION DIAMOND-LIKE CARBON NANO-COATING

開發低摩擦的類金剛石碳納米塗層的裝置

[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 5 樓智能製造部

[72] CHEUNG Chi Hang 張智恆
YICK Man Lung 易敏龍
POON Chi Ho 潘志豪[74] 香港匯澤知識產權代理有限公司
香港
九龍尖沙咀廣東道 5 號
海港城海洋中心 8 樓 826 室[51] E02B 7/26 [11] 30065921
[13] A

[25] ZH

[21] 32022049909.1 [22] 14.03.2022

[54] WATERPROOF ELECTRIC GATE
防水電動閘門[73] WAI YING DEVELOPMENT LIMITED
惠盈發展有限公司
香港

沙田火炭坳背灣街 41-43 號

安華工業大廈 14 樓 E 室

[72] TONG TSAK LAM SIMON 唐澤霖

[74] 弘研知識產權有限公司
香港
荃灣海盛路 3 號
TML 廣場 16 樓 A5 室

[51] E06B 9/04 [11] 30065922
[13] A

[25] ZH

[21] 32022049911.7 [22] 14.03.2022

[54] EXHAUST WINDOW PROTECTIVE COVER
排氣窗保護蓋

[73] WAI YING DEVELOPMENT LIMITED
惠盈發展有限公司
香港

沙田火炭坳背灣街 41-43 號
安華工業大廈 14 樓 E 室

[72] TONG TSAK LAM SIMON 唐澤霖

[74] 弘研知識產權有限公司
香港
荃灣海盛路 3 號
TML 廣場 16 樓 A5 室

[51] F04D 29/00 [11] 30065920
F04D 29/70 [13] A

[51] F04D 29/70 [11] 30065920
F04D 29/00 [13] A

[25] ZH

[21] 32022049906.7 [22] 14.03.2022

[54] CROSS-LINKED POLYETHYLENE WATER PUMP
交聯聚乙烯水泵

[73] WAI YING DEVELOPMENT LIMITED
惠盈發展有限公司
香港

沙田火炭坳背灣街 41-43 號
安華工業大廈 14 樓 E 室

[72] TONG TSAK LAM SIMON 唐澤霖

[74] 弘研知識產權有限公司
香港

荃灣海盛路 3 號
TML 廣場 16 樓 A5 室

[51] F21S 8/00 [11] 30065927
F21V 17/00 [13] A

[25] ZH

[21] 32022056044.7 [22] 01.07.2022

[54] AN IOT-BASED INTELLIGENT FIRE EMERGENCY LIGHT SYSTEM
一種物聯網智能消防應急燈系統

[73] TFE GREEN ENGINEERING LIMITED
捷寶綠色工程有限公司
香港
九龍新蒲崗八達街 11 號利中工業大廈 1 樓

[72] 吳家樂

[74] 港智國際知識產權代理有限公司
香港
上環德輔道中 272-284 號
興業商業中心 5 樓 505 室

[51] F21V 17/00 [11] 30065927
F21S 8/00 [13] A

[51] G01S 5/02 [11] 30065925
G05D 1/02 [13] A

[51] G05D 1/02 [11] 30065925
G01S 5/02 [13] A

[25] ZH

[21] 32022053499.6 [22] 13.05.2022

[54] A POSITIONING DEVICE AND METHOD BASED ON A 3D MAGNETIC FIELD
SENSOR AND A DEPTH CAMERA
一種基於三維磁場傳感器及深度攝影機的定位裝置和方法

[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 4 樓智慧城市部

[72] CHAN Wai Yat 陈伟日
LEUNG Yan Yi Annie 梁欣怡
LAM Fu Shing 林富诚

[74] 香港匯澤知識產權代理有限公司
香港
九龍尖沙咀廣東道5號
海港城海洋中心8樓826室

[51] G06F 1/16 [11] 30065923
G09B 5/06
[13] A

[25] EN

[21] 32022053082.0 [22] 06.05.2022

[54] A METHOD OF DIGITALLY MONITORING THE ATTENTION SPAN OF
CHILDREN, AND A DEVICE THEREOF
一種數字化監測兒童注意力的方法及裝置

[73] eFunLearning Limited
21/F Yue Thai Commercial Building, 128 Connaught Road,
Central
HONG KONG

[72] Leung Ming Yan 梁銘欣
Chu Kai Wah 朱啟華
Leung Cheuk Ming 梁倬鳴
Luo Baicong 羅柏聰

[74] LECTO IP LIMITED
Unit 503, 5/F, Tower 2 Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] G06Q 10/06 [11] 30065917
[13] A

[25] EN

[21] 32021034229.3 [22] 30.06.2021

[54] INCIDENT-BASED MANAGEMENT SYSTEM FOR NEW ENGINEERING CONTRACT
基於事件的新工程合同管理系統

[73] dRoW Limited
Flat /Rm. A, Blk. 2, 2/F., Villa Concerto, Symphony Bay
530 Sai Sha Road, New Territories
HONG KONG

[72] NG, Chun Keung 伍振強

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

[51] G06Q 40/08 [11] 30065918
[13] A

[25] EN

[21] 32022047567.9 [22] 04.02.2022

[54] METHOD AND COMPUTING DEVICE FOR PROCESSING INSURANCE CLAIMS
處理保險索賠的方法和計算設備

[73] Valdimir Pte. Ltd.
10 Collyer Quay
#10-01 Ocean Financial Centre
049315
SINGAPORE

[72] YAO Yu Hui
LI Yang, Marisa

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

[51] G09B 5/06 [11] 30065923
G06F 1/16 [13] A

2. 按發表編號排列 Arranged by Publication Number

30065917 - 30065927

| [11] 發表編號 | [51] 國際專利分類 |
|-----------------|---|
| Publication No. | International Patent Classification |
| 30065917 | G06Q 10/06 |
| 30065918 | G06Q 40/08 |
| 30065919 | B65G 1/04 |
| 30065920 | F04D 29/70, F04D 29/00 |
| 30065921 | E02B 7/26 |
| 30065922 | E06B 9/04 |
| 30065923 | G06F 1/16, G09B 5/06 |
| 30065924 | B65G 47/00 |
| 30065925 | G05D 1/02, G01S 5/02 |
| 30065926 | C23C 14/06 |
| 30065927 | F21S 8/00, F21V 17/00 |

3. 按申請編號排列 Arranged by Application Number

30065917 - 30065927

| [21] 申請編號 | [11] 發表編號 |
|-----------------|-----------------|
| Application No. | Publication No. |
| 32021034229.3 | 30065917 |
| 32022047567.9 | 30065918 |
| 32022049057.9 | 30065919 |
| 32022049906.7 | 30065920 |
| 32022049909.1 | 30065921 |
| 32022049911.7 | 30065922 |
| 32022053082.0 | 30065923 |
| 32022053471.5 | 30065924 |
| 32022053499.6 | 30065925 |
| 32022053500.1 | 30065926 |
| 32022056044.7 | 30065927 |

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30065917 - 30065927

| [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. |
| Hema (China) Co., Ltd. 盒马(中国)有限 公司 | B65G 47/00 | 30065924 |
| Hong Kong Productivity Council 香港生产力促 进局 | G05D 1/02, G01S 5/02 | 30065925 |
| Hong Kong Productivity Council 香港生產力促 進局 | C23C 14/06 | 30065926 |
| Logistics and Supply Chain MultiTech R&D Centre Limited 物 流及供應鏈多元技術研 發中心有限公司 | B65G 1/04 | 30065919 |
| TFE GREEN ENGINEERING LIMITED 捷寶綠色工程 有限公司 | F21S 8/00, F21V 17/00 | 30065927 |
| Valdimir Pte. Ltd. | G06Q 40/08 | 30065918 |
| WAI YING DEVELOPMENT LIMITED 惠盈發展有限 公司 | F04D 29/70, F04D 29/00 | 30065920 |
| WAI YING DEVELOPMENT LIMITED 惠盈發展有限 公司 | E02B 7/26 | 30065921 |
| WAI YING DEVELOPMENT LIMITED 惠盈發展有限 公司 | E06B 9/04 | 30065922 |

| | | |
|-------------------------|----------------------|----------|
| dRoW Limited | G06Q 10/06 | 30065917 |
| eFunLearning Limited | G06F 1/16, G09B 5/06 | 30065923 |



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. |
| 06107894.6 | 1087824 | CN1748233 |
| 11102391.8 | 1148351 | EP2240794 |
| 12106097.5 | 1165778 | EP2397462 |
| 13105705.0 | 1177884 | EP2523693 |
| 15106627.1 | 1210085 | EP2822666 |
| 15106854.5 | 1206336 | CN104321324 |
| 15107468.1 | 1206785 | CN104328079 |
| 15107989.1 | 1207393 | EP2836574 |
| 15108315.4 | 1207710 | CN104778176 |
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| 15109721.0 | 1209038 | GB2524707 |
| 15110347.2 | 1209899 | CN104779236 |
| 15110348.1 | 1209883 | CN104778681 |
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| 15110697.8 | 1214585 | CN104945272 |
| 15111454.9 | 1210806 | CN104919042 |
| 15111505.8 | 1210758 | CN104903223 |
| 15111811.7 | 1210990 | CN104918766 |
| 15112297.8 | 1211433 | CN105007753 |
| 15112419.1 | 1211585 | CN104812762 |
| 15112424.4 | 1211540 | EP2943329 |
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| 15112493.0 | 1211449 | CN104771091 |
| 15112676.9 | 1211950 | CN104797602 |
| 15112717.0 | 1212110 | CN104919681 |
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| 16102069.4 | 1214350 | CN104919303 |
| 16102129.2 | 1214455 | CN104919839 |
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| 16102957.9 | 1214931 | CN104955356 |
| 16102971.1 | 1214962 | EP2943221 |
| 16104284.9 | 1216355 | CN104981826 |
| 16104294.7 | 1216300 | EP2943196 |
| 16104295.6 | 1216301 | EP2943197 |
| 16104344.7 | 1216548 | EP2943583 |
| 16104708.7 | 1216823 | EP2943064 |
| 16104831.7 | 1216965 | CN105009675 |
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| 16104934.3 | 1216859 | EP2943202 |
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| 16105282.8 | 1217277 | EP2943121 |
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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.

08.01.2022 - 14.01.2022

| | | | |
|-------------------|-------------------|-------------------|---------|
| 08.01.2022 | 1157197 | 1116450 | 1176240 |
| | 1158657 | 1153582 | 1178041 |
| 1150781 | 1167642 | 1169877 | 1185575 |
| 1162449 | 1168413 | 1175090 | 1186523 |
| 1189514 | 1172073 | 1178886 | 1187863 |
| 1199641 | 1188308 | 1178887 | 1206812 |
| 1201783 | 1192766 | 1180612 | 1212643 |
| 1201830 | 1192767 | 1188347 | |
| 1201831 | 1203440 | 1193627 | |
| 1205717 | 1209993 | 1222280 | |
| | 1212796 | | |
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| 1064263 | 11.01.2022 | 1162120 | |
| 1082591 | | 1166692 | |
| 1108740 | 1095672 | 1176942 | |
| 1118003 | 1107969 | 1177883 | |
| 1118187 | 1108416 | 1178781 | |
| 1118192 | 1121027 | 1188981 | |
| 1123733 | 1169826 | 1191373 | |
| 1135755 | 1172974 | 1211906 | |
| 1187148 | 1187307 | 1213239 | |
| 1197745 | 1193584 | | |
| 1198747 | 1198877 | 14.01.2022 | |
| 1201826 | 1199930 | | |
| 1210752 | 1200749 | 1084090 | |
| 1213282 | 1201244 | 1114953 | |
| | 1204126 | 1146330 | |
| 10.01.2022 | 1207958 | 1147856 | |
| | | 1147857 | |
| 1068480 | 12.01.2022 | 1151656 | |
| 1087604 | | 1154974 | |
| 1157195 | 1083890 | 1164670 | |
| 1157196 | 1091946 | 1175371 | |



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根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

17.02.2022 - 25.07.2022

17.02.2022 1098125

1250019 **25.07.2022**

21.07.2022 1061644

1063837

1058461

1060924

1065016

1098927

22.07.2022

1061113

1061362

1063464

1066470

1107516

23.07.2022

1067494

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1074286

24.07.2022

1050610

1054999

1068877

1068913

1070000

1073653

1078857



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Patents Registry, Intellectual Property Department

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 40026219

[71] Correction of the name of the applicant:
From "Glaciem Cooling Technologies" to "Glaciem Cooling
Technologies Pty Ltd.".

更正申請人的姓名或名稱：

由 Glaciem Cooling Technologies 更正為 Glaciem Cooling
Technologies Pty Ltd.。



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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.

09.01.2022 - 11.01.2022

09.01.2022

1244158

10.01.2022

1252067

11.01.2022

1240756



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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.

21.07.2022 - 27.07.2022

21.07.2022

1195702

22.07.2022

1193922

23.07.2022

1195703

27.07.2022

1195213



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 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 27.07.2022 獲准許

Request for correction allowed on 27.07.2022

增補漏記的發明人

Addition of Inventor

[11] 40004455

[72] 楊亨英

匡勝

李仕偉

吳魁旺

李庶心

[11] 40029390

[72] POSTLETHWAITE, Sally

刪除的發明人

Deletion of Inventor

[11] 40004455

[72] 張文燕



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

更正錯誤

Correction of Errors

更正說明書中的錯誤

Correction of errors in specification

[11] 20046307

[13] A9

[71] Neo Derm Group Limited
紐頓醫學美容集團有限公司

[54] METHOD FOR FACIAL SKIN AGE ESTIMATING AND ELECTRONIC DEVICE
面部皮膚年齡估算方法及電子設備