

香港知識產權公報

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目錄 Contents

根據專利條例第 20 條發表的指定專利申請記錄請求

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

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

根據專利條例第 37Q 條發表的原授標準專利申請

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

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

Arranged by Application Number

4. 按申請人姓名 / 名稱排列

Arranged by Name of Applicant

根據專利條例第 27 條發表批予轉錄標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例第 118 條發表批予短期專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

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

根據專利條例(第 514 章)公布的其他公告

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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條, 標準專利因未繳續期費而停止有效

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

根據專利條例第 39(1) (b) 條, 標準專利 20 年期屆滿終止

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

根據專利條例第 51 條, 更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

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

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

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

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 37X 條發表批予原授標準專利

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

根據專利條例第 29 條, 權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

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

根據專利條例第 40 條，已失效的標準專利的恢復

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

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

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

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

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

根據專利條例第 106(3) 條，請求發表經更正的譯本

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

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

根據專利條例第 127 條，已失效的短期專利的恢復

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

根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。 ‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。 INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

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

B. 分類索引

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

40055702 - 40056080

[51] A01G 25/16 [11] 40055722
A01G 31/02 EP3845059 A1
[13] A

[51] A01G 31/00 [11] 40056009
A01G 31/06 EP3840565 A1
[13] A

[51] A01G 31/02 [11] 40055722
A01G 25/16 EP3845059 A1
[13] A

[25] EN

[21] 42021043963.4 [22] 08.12.2021

[30] 13.01.2017 US,201762446021P

[54] MANIFOLD FOR HYDROPONICS SYSTEM AND METHODS FOR SAME
用於水培系統的歧管以及針對其的方法

[71] HGCI, Inc.
3993 Howard Hughes Parkway, Suite 250
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[72] SLEMMER, Douglas

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] A01G 31/02 [11] 40056009
A01G 31/06 EP3840565 A1
[13] A

[51] A01G 31/04 [11] 40056009
A01G 31/06 EP3840565 A1
[13] A

[51] A01G 31/06 [11] 40056009
A01G 9/02 EP3840565 A1
A01G 31/00
A01G 31/02
A01G 31/04
[13] A

[25] EN

[21] 62021045103.0 [22] 22.12.2021

[86] 20.08.2019 PCT/US2019/047159

[87] 27.02.2020 WO2020/041242

[30] 20.08.2018 US,62/765,261

[54] ROTARY AEROPONIC APPARATUS AND METHOD
旋轉氣培設備和方法

[71] HELIPONIX, LLC
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[51] A01G 9/02 [11] 40056009
A01G 31/06 EP3840565 A1
[13] A

[51] A01K 67/027 [11] 40056011
C12N 5/071 CN113038830 A
[13] A

[25] JA

[21] 62021045108.9 [22] 22.12.2021

[86] 19.11.2019 PCT/JP2019/045303

[87] 28.05.2020 WO2020/105643

[30] 19.11.2018 JP,2018-216875

[54] COMPOSITION FOR RECONSTITUTING HUMAN SKIN TISSUE HAVING HAIR
FOLLICLES, HUMAN SKIN TISSUE MODEL ANIMAL, AND PRODUCTION

METHOD THEREOF

用於重構具有毛囊的人皮膚組織的組合物、人皮膚組織模型動物及其製造方法

- [71] SHISEIDO COMPANY, LTD.
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JAPAN
- [72] YUZO YOSHIDA
TSUTOMU SOMA
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- [51] A01N 1/02 [11] 40056032
C12N 15/56 EP3837370 A1
[13] A

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- [51] A01N 33/02 [11] 40055958
A61K 31/13 EP3914077 A1
[13] A
- [25] EN
- [21] 62021044569.3 [22] 15.12.2021
- [86] 27.01.2020 PCT/US2020/015197
- [87] 30.07.2020 WO2020/154724
- [30] 25.01.2019 US, 62/796,889
- [54] MITOCHONDRIA-TARGETED ISOKETAL/ISOLEVUGLANDIN SCAVENGERS
靶向線粒體的異縮酮/ISOLEVUGLANDIN 清除劑
- [71] VANDERBILT UNIVERSITY
305 Kirkland Hall, 2201 West End Avenue
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UNITED STATES OF AMERICA
- [72] Sergey I. DIKALOV
Venkataraman AMARNATH
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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38-44 D' Aguilar Street, Central
HONG KONG

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- [51] A01N 43/58 [11] 40056020
C07D 401/06 EP3852533 A1
[13] A
- [25] EN
- [21] 62021045121.2 [22] 22.12.2021

- [86] 18.09.2019 PCT/US2019/051680
[87] 26.03.2020 WO2020/061162
[30] 18.09.2018 US,62/732,728
17.12.2018 US,62/780,553
[54] PYRIDAZINONES AND METHODS OF USE THEREOF
噻嗪酮及其使用方法
[71] Goldfinch Bio, Inc.
215 First Street, Cambridge, MA 02142
UNITED STATES OF AMERICA
[72] LEDEBOER, Mark, W.
DANIELS, Matthew, H.
YU, Maolin
HARMANGE, Jean-Christophe, P.
[74] KANGXIN IP LIMITED
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- [51] A21D 13/00 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A
-

- [51] A21D 13/80 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A
-

- [51] A23F 3/16 [11] 40055864
A61K 36/82 CN113768995 A
[13] A
-

- [51] A23F 3/18 [11] 40055864
A61K 36/82 CN113768995 A
[13] A
-

- [51] A23G 1/48 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A
-

- [51] A23G 3/48 [11] 40055899
A61K 36/185 EP3833368 A1

[13] A

[51] A23G 3/48 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A

[51] A23G 4/06 [11] 40055899
A61K 36/185 EP3833368 A1
[13] A

[51] A23G 4/06 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A

[51] A23J 3/22 [11] 40055915
A23L 11/00 CN112930118 A
[13] A

[51] A23L 11/00 [11] 40055915
A23J 3/22 CN112930118 A
A23L 19/15
A23L 25/00
A23L 33/105
A23L 33/185
[13] A

[25] EN

[21] 62021043816.9 [22] 07.12.2021

[86] 31.10.2019 PCT/EP2019/079944

[87] 14.05.2020 WO2020/094521

[30] 01.11.2018 US,62/754306

[54] A PROCESS FOR MAKING A PLANT BASED PRODUCT
用於製備基於植物的產品的方法

[71] SOCIETE DES PRODUITS NESTLE S.A.
ENTRE-DEUX-VILLES, 1800 VEVEY
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KYUNGSOO WOO

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HONG KONG

[51] A23L 19/15 [11] 40055915
A23L 11/00 CN112930118 A
[13] A

[51] A23L 2/52 [11] 40055864
A61K 36/82 CN113768995 A
[13] A

[51] A23L 2/52 [11] 40055899
A61K 36/185 EP3833368 A1
[13] A

[51] A23L 2/52 [11] 40055967
A61K 36/185 EP3840765 A1
[13] A

[51] A23L 2/66 [11] 40055925
C07K 14/78 CN113166229 A
[13] A

[51] A23L 25/00 [11] 40055915
A23L 11/00 CN112930118 A
[13] A

[51] A23L 33/10 [11] 40055810
CN113080448 A
[13] A

[25] ZH

[21] 42021045239.7 [22] 24.12.2021

[30] 18.04.2012 US, 61/625, 697

[54] GROWTH ENHANCEMENT OF INFANTS

嬰兒的生長促進

[71] ELGAN PHARMA LTD

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New Generation Technologies NGT3

13 Wadi El-Haj Street, 1711102 Nazareth

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以色列

拿撒勒

- [72] HANIEN, Aviv 埃维夫·哈尼恩
PORAT, Chen 晨·波拉特
ESHKAR-SEBBAN, Lora 罗拉·埃什卡尔-塞班
DEVIR, Michal 迈克尔·迪佛
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食品被覆組合物以及加工食品及其製造方法
[71] NISSHIN FOODS INC.
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[72] ITO, Takashi 伊东贵史
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PRODUCT CONTAINING SAME
含有可食植物的粉狀食品，以及含有其的食品或飲料產品
- [71] MIZKAN HOLDINGS CO., LTD.
株式会社 Mizkan Holdings
6 Nakamura-cho 2-chome
Handa-shi, Aichi 475-8585
JAPAN
- [72] Manabu KONISHI 小西学
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2855 PGA Boulevard, Palm Beach Gardens, FL 33410
UNITED STATES OF AMERICA
- [72] SHAH, Nirav, Ashok
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
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LIONEL BLASER
ALEXANDRE NETUSCHILL
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用於沙發的具有一體式防塵罩的保護性托盤
- [71] ASHLEY FURNITURE INDUSTRIES, LLC
阿希禮家具工業有限公司
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UNITED STATES OF AMERICA
- [72] ROBINSON, Jeremy 杰里米·羅賓遜
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飲用吸管

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地板處理設備[71] Kärcher North America, Inc.
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[54] MOPPING MECHANISM AND CLEANING ROBOT
拖布機構及清潔機器人[71] Qfeeltech (Beijing) CO., Ltd.
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[71] In Medical Group Pty Ltd

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[71] CREO MEDICAL LIMITED
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- [71] Equinox Ophthalmic, Inc.
伊奎諾克斯眼科公司
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[71] Sanwa BioTech Ltd.
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耳式體溫計
[71] BIO ECHO NET INC.
生命回声株式会社
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[72] TANAKA Hideki 田中秀樹
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[71] Phasebio Pharmaceuticals, Inc.
One Great Valley Parkway Suite 30
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UNITED STATES OF AMERICA
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SYSTEM AND METHOD

具有用於通過囊壁的前小葉固定的機構的人工假晶狀體接觸鏡片及相關系統和方法

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用於對接心臟瓣膜的裝置和系統
- [71] EDWARDS LIFESCIENCES CORPORATION
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JOSEPH, Russell, T. R·T·约瑟夫
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NGO, Hien, Tran H·T·恩戈
TRAN, Vivian V·特兰
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ROWE, Stanton, J. S·J·罗
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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用於置換二尖瓣的可操縱遞送系統
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UNITED STATES OF AMERICA
- [72] COOPER, Alexander H.
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促進組織擴張的陰莖和其他植入物

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椅子型按摩機
- [71] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED
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MULTIPLE SCLEROSIS
用於預防多發性硬化症的復發或進展的米托胍脲

[71] PATHOLOGICA LLC
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[72] JEREMY BLITZER
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[54] NOVEL PHARMACEUTICAL COMPOSITION
新型醫藥組合物

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[72] ABE Michiaki
KOSHIBA Seizo
NISHIOKA Koichiro
KAWAGUCHI Kazuhiko
YAMASAKI Satomi
TERANAKA Yasuyuki

[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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CELLS AND COMBINATIONS THEREOF
用於基於銅氧化還原的染料敏化太陽能電池的太陽能電池染料及其組合

[71] AMBIENT PHOTONICS, INC.
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[72] CHITTIBABU, Kethinni
WARNER, John C.
MARTINO, Debora
ALLEN, Rich

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[54] METHODS FOR THE TREATMENT AND PREVENTION OF RENAL DISORDERS
AND FATTY LIVER DISORDERS
用於治療和預防腎病和脂肪肝病的方法

[71] JANSSEN PHARMACEUTICA NV
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B-2340 BEERSE
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[72] KEITH S. USISKIN

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] METHODS AND COMPOSITIONS FOR DRUGS TO TREAT OPHTHALMIC
DISEASES

用於治療眼部疾病的方法和藥物成分

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2812 Erwin Road, Suite 306
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[72] COUSINS, Scott, W.
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GOODEN, David, M.

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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- [54] SALTS OF CYCLOSERINE COMPOUNDS AND APPLICATIONS THEREOF
環絲氨酸化合物的鹽和其應用
- [71] Syneurx International (Taiwan) Corp.
20F-10, No. 99 Sec. 1, Xintai 5th Rd.
Xizhi District, New Taipei City 221
TAIWAN
- [72] TSAI, Guochuan Emil
WANG, Ching-Cheng
SHIH, Tsai-Miao
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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[54] PYRIDONE A2R ANTAGONISTS
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[71] ARCUS BIOSCIENCES, INC.

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[72] LELETI, Manmohan Reddy M·R·萊萊蒂

MANDAL, Debashis D·曼達爾

MILES, Dillon Harding D·H·邁爾斯

POWERS, Jay Patrick J·P·帕沃爾斯

ROSEN, Brandon Reid B·R·羅斯

SHARIF, Ehesan Ul E·U·謝里夫

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[54] PROCESSES FOR PREPARING A MDM2 INHIBITOR
用於製備 MDM2 抑制劑的方法

[71] Amgen Inc.
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[72] CAILLE, Sebastien
CORBETT, Michael
SMITH, Austin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] QUINOLINE DERIVATIVE USED FOR TREATING SMALL CELL LUNG CANCER
用於治療小細胞肺癌的喹啉衍生物
- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
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Lianyungang, Jiangsu 222062
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- [72] WANG, Shanchun 王善春
YU, Ding 于鼎
WANG, Xunqiang 王訓強
PENG, Bangan 彭邦安
LIU, Lu 劉璐
DAI, Jie 代潔
ZHOU, Hang 周航
MIAO, Yadong 繆亞東
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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[54] METHODS AND PRODUCTS FOR TREATING FOLIC ACID DEFICIENCY AND
MORNING SICKNESS
用於治療葉酸缺乏和早孕反應的方法和產品

[71] APHIOS CORPORATION
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[54] PHARMACEUTICAL COMPOSITION CONTAINING DORZOLAMIDE AND
BRIMONIDINE

含有多佐胺和溴莫尼定的藥物組合物

[71] SANTEN PHARMACEUTICAL CO., LTD.

參天製藥株式會社

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[72] Shinya UMEZAKI 梅崎慎也

[74] KING & WOOD MALLESONS IP LIMITED
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[54] COMPOUNDS FOR USE IN THE TREATMENT OF BRAIN METASTASES IN A
PATIENT WITH ERBB2+ BREAST CANCER
用於治療 ERBB2+ 乳腺癌患者腦轉移的化合物

[71] ARRAY BIOPHARMA, INC.
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[72] LEE, Patrice A.
WINSKI, Shannon L.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] METHODS OF CONDITIONING PATIENTS FOR T CELL THERAPY

為 T 細胞療法而調理患者的方法

[71] KITE PHARMA, INC.

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[54] COMPOSITIONS FOR TREATING ACID-BASE DISORDERS
治療酸鹼失衡的組合物

[71] Tricida Inc.
7000 Shoreline Court, Suite 201
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] CONNOR, Eric F.
KLAERNER, Gerrit
GBUR, Randi K.
KADE, Matthew J.
KIERSTEAD, Paul H.
BUYSSE, Jerry M.
COPE, Michael J.
BIYANI, Kalpesh N.
NGUYEN, Son H.
TABAKMAN, Scott M.

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[54] FLT3L-BASED CHIMERIC PROTEINS
基於 FLT3L 的嵌合蛋白

[71] SHATTUCK LABS, INC.
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[72] TAYLOR SCHREIBER
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- [54] DRUG USED FOR TREATING TISSUE NECROSIS OR FOR IMPROVING
CARDIAC FUNCTION
用於治療組織壞死或改善心臟功能的藥物
- [71] Zhejiang Hygeiancells Biomedical Co. Ltd
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- [72] QIAN, Jin
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CANNABIS BY ORGANIC SOLVENTS
有機溶劑從大麻中提取大麻素和萜烯的冷提取方法
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CANNABIS BY POLYUNSATURATED LIPID-BASED SOLVENTS
從大麻中由多不飽和脂質基溶劑冷萃取大麻素和萜烯的方法
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 USER EXPERIENCE

具有擴展大麻素配置文件用戶體驗的大麻注入產品

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 EXPOSED TO PARTICULATE MATTER ATMOSPHERE
 用於改善因持續暴露於微塵大氣環境而引起的呼吸器官健康的組合物
 [71] AMOREPACIFIC CORPORATION
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INFLAMMATORY DISORDERS

三肽與代謝、心血管和炎症性疾病的治療

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[54] ENDOGLIN PEPTIDES TO TREAT FIBROTIC DISEASES

用於治療纖維化疾病的內皮聯蛋白肽

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ACTIVE CELLULAR IMMUNOTHERAPY
用細胞因子組合物擴增淋巴細胞用於主動細胞免疫治療

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IN COBINATION WITH ANAPLASTIC LYMPHOMA KINASE INHIBITORS
結合間變性淋巴瘤激酶抑制劑以抑制 EGF/EGFR 通路的方法和組合物

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[54] ENHANCEMENT OF CYTOLYTIC T-CELL ACTIVITY BY INHIBITING EBAG9
通過抑制 EBAG9 增強溶細胞性 T 細胞活性

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疫苗多肽組合物及方法

[71] ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF
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[54] ANTI-CGRP COMPOSITIONS AND USE THEREOF
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[54] COMPOSITIONS AND METHODS FOR IMMUNOTHERAPY PROFILING
用於免疫治療分析的組合物和方法

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抗 HER2 多肽和其使用方法
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QUINOLINE CARBOXAMIDE DERIVATIVE
使用喹啉甲酰胺衍生物的免疫檢查點抑制劑並用療法
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[51] A61K 39/395 [11] 40056067
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ANTAGONIST AND A SURFACTANT

包含放射性標記的 GRPR 拮抗劑和表面活性劑的藥物組合物

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[54] PHARMACEUTICAL FORMULATIONS OF MASKED ANTIBODIES
掩蔽抗體的藥物製劑

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用於核酸的器官特異性遞送的組合物和方法
- [71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
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- [54] METHODS AND COMPOSITIONS FOR DUAL GLYCAN BINDING AAV VECTORS
雙重聚糖結合 AAV 載體的方法和組合物
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39-55 SAI YEE ST, MONGKOK KLN
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[54] COMPOSITIONS AND METHODS FOR TRANSPORT ACROSS THE BLOOD BRAIN
BARRIER

用於跨越血腦障壁輸送之組合物及方法

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EXPRESSION IN HUMAN ANGELMAN SYNDROME

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[54] COMPOSITIONS USEFUL FOR TREATING GM1 GANGLIOSIDOSIS
可用於治療 GM1 神經節苷脂病的組合物

[71] The Trustees of the University of Pennsylvania
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[54] DENTAL COMPOSITION
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[54] TWO-PACK DENTAL CURABLE COMPOSITION
雙組分的牙科用固化性組合物

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[54] POROUS COMPOSITE POWDER FOR ADSORPTION OF FINE DUST, USE OF
THE SAME AND METHOD FOR MANUFACTURING THE SAME
用於吸附微塵的多孔性複合粉體、其用途及其製備方法

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[54] LIPID STRUCTURE FOR USE IN MANUFACTURE OF ANESTHETIC
COMPOSITION AND PREPARING METHOD THEREOF
用以製備麻醉劑組成物的脂質餅塊及其製備方法
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[54] PREPARATION OF LIPID NANOPARTICLES AND METHODS OF
ADMINISTRATION THEREOF
脂質納米顆粒的製備及其施用方法

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[54] COMPOSITIONS FOR THE DELIVERY OF THERAPEUTIC AGENTS AND
METHODS OF USE AND MAKING THEREOF
用於遞送治療劑的組合物及其使用方法和製備方法

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[54] FORMULATIONS OF CYCLOSERINE COMPOUNDS AND APPLICATIONS THEREOF
環絲氨酸化合物的調配物和其應用
[71] Syneurx International (Taiwan) Corp.
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[54] DECONTAMINATION DEVICE AND METHOD USING ULTRASONIC CAVITATION
使用超聲空化的淨化設備和方法

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[54] WOUND OXYGEN TREATMENT SYSTEM

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[54] BIOSYNTHETIC CORNEA
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可穿戴的濃度改善裝置
- [71] Imraan Feisal Jhetam
29 Addington Court, Horseguards
EXETER, Devon, EX4 4UY
UNITED KINGDOM
- [72] Imraan Feisal Jhetam
- [74] China IP Consultants Limited
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睡眠輔助裝置
- [71] Imraan Feisal Jhetam
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PITTSBURGH, PENNSYLVANIA 15219

UNITED STATES OF AMERICA

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PELLETIER, Raymond, G.

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具有注入端口的 IV 導管組件

[71] B. BRAUN MELSUNGEN AG

CARL-BRAUN-STR. 1

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[72] SIEW PING LIM

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SOO YONG TAN

CHEE MUN PHANG

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ARRANGEMENT
具有非螺旋切口佈置的微加工醫療裝置
- [71] Scientia Vascular, LLC
3487 West 2100 South, Suite 100
West Valley City, UT 84119
UNITED STATES OF AMERICA
- [72] DAVIS, Clark C.
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- [74] EMILY YIP & CO LIMITED
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- [54] INJECTION CANNULA, ECMO SYSTEM
注射套管, ECMO 系統
- [71] ASSISTANCE PUBLIQUE HOPITAUX DE PARIS
巴黎公共醫療救助機構
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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具有芯定心機構的導絲

- [71] SCIENTIA VASCULAR, LLC
血管科学有限公司
3487 West 2100 South, Suite 100 West Valley City
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
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具核心定心機制的導絲
- [71] Scientia Vascular, LLC
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- [54] EXPANDABLE INTRODUCER SHEATH FOR MEDICAL DEVICE
用於醫療設備的可擴展導引器護套
- [71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA
- [72] KORKUCH, Christopher, Nason
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SHIP, Alexander
SWIERCZEK, Robert
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施用器
- [71] LTS Lohmann Therapie-Systeme AG
Lohmannstraße 2
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- [72] KULIK, Michael
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ERLHOFER, Stefan
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包括具有環和插入件的帽的抗微生物裝置

[71] ICU MEDICAL, INC.
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[72] ZIEBOL, Robert J.

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用於面部美容的裝置和方法

[71] SHANGHAI FUTAI TECHNOLOGY CO., LTD.
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治療性輻照裝置

[71] Fieldpoint (Cyprus) Limited
Oneworld Parkview House
75 Prodromou Avenue
2063 Nicosia
CYPRUS

[72]	GULYAR, Sergiy Alexander TARANOV, Viktor Vasilevich		
[74]	LETTERS & THOO LIMITED Suite 1008, Prosperity Millennia Plaza 663 King's Road, Quarry Bay HONG KONG		

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作為 TAM 和 MET 激酶抑制劑的吡唑並[3,4-B]吡啶化合物

[71] ARRAY BIOPHARMA, INC.
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BARBOUR, Patrick
COOK, Adam
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[30] 24.08.2018 GB,201813859
[54] FIRE OR SMOKE CURTAIN
火幕或烟幕
[71] Coopers Fire Limited
IGNIS HOUSE, HOUGHTON AVENUE
WATERLOOVILLE, HAMPSHIRE PO7 3DU
UNITED KINGDOM
[72] REED, James
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[30] 22.10.2018 GB,1817185.0
[54] FIRE EXTINGUISHING COMPOSITION
滅火組合物
[71] Firexo Group Limited
Coyle White Devine Boughton Business Park Bell Lane
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UNITED KINGDOM
[72] BREITH, David
[74] KANGXIN IP LIMITED
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[54] A DATA PROCESSING METHOD BASED ON EDGE COMPUTING, DEVICE AND
READABLE STORAGE MEDIUM

一種基於邊緣計算的數據處理方法、設備及可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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馬嘯虎

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陸燕慧

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19.11.2019 US,16/688779

[54] WATER AMUSEMENT RIDE MOTION GOVERNOR
水上遊樂騎乘器運動調整器

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

[72] VANCE, Eric
SORRENTINO, Christine
WALTON, Ryan Dale

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] PURIFICATION OF ACTINIUM

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[71] SCK.CEN

HERRMANN-DEBROUXLAAN 40 1160 BRUSSEL

BELGIUM

[72] MAERTENS, Dominic

VAN HECKE, Karen

CARDINAELS, Thomas

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED

LEVEL 19 TWO INT'L FINANCE CTR

8 FINANCE ST CENTRAL

HONG KONG

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C07K 1/22 CN112955240 A
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[54] MODIFICATION OF ANTIBODY FCRN BINDING

抗體 FCRN 結合的修飾

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- [72] THOMAS EMRICH
HUBERT KETTENBERGER
THOMAS KRAFT
WOLFGANG RICHTER
TILMAN SCHLOTHAUER
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[54] SORBENT DEVICES

吸附劑裝置

[71] Calgon Carbon Corporation

3000 GSK Drive

Moon Township, PA 15108

UNITED STATES OF AMERICA

[72] GREENBANK, Michael
LUTZ, Michael E.
TRAMPOSCH, Walter G.
BREWER, Jenalle

[74] EMILY YIP & CO LIMITED
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18 Shell Street, Fortress Hill
HONG KONG

[51] B01J 20/02 [11] 40055895
B01J 20/00 EP3829760 A1
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[54] AIRCRAFT EQUIPMENT, CONTROL TERMINAL, AIRCRAFT COATING SYSTEM
AND COATING METHOD

飛行器設備、控制終端、飛行器塗覆系統和塗覆方法

[71] Hainan ETERNALIFE network technology limited company
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[51] B05D 1/32 [11] 40055768
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[54] METHOD FOR MODIFYING THE WETTABILITY OF SURFACES
用於改變表面潤濕性的方法

[71] ULTRA SMALL FIBERS, LLC
尤特超小纖維有限責任公司
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[72] HOFMEISTER, William Hudson W·H·霍夫邁斯特

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] B06B 1/02 [11] 40055821
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[30] 24.04.2015 US,62/152,332

[54] METHOD AND SYSTEM FOR GENERATING MECHANICAL PULSES
用於生成機械脈衝的方法和系統

[71] LES SOLUTIONS MEDICALES SOUNDBITE INC.
萊斯桑百特醫療解決方案股份有限公司
2300 boul. Alfred-Nobel, Saint-Laurent
Québec, H4S 2A4
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- [72] BROUILLETTE, Martin 马丁·布鲁耶特
DION, Steven 史蒂文·迪昂
RIEL, Louis-Philippe 路易斯-菲利浦·里尔
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[54] METHOD AND UNIT FOR PRODUCING A MECHANICAL PART BY SINTERING
A POWDER METAL MATERIAL

通過燒結粉狀金屬材料製造機械部件的方法和裝置

[71] ETA SA MANUFACTURE HORLOGERE SUISSE
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[72] PAUL CALVES

[74] FEDERATION OF HONG KONG INDUSTRIES
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[30] 23.01.2019 IT,102019000001029

[54] AN ELECTROSPINDLE
電主軸[71] Saccardo Elettromeccanica, S.r.l.
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[72] SACCARDO, Francesca

[74] CHINAHONGKONG PATENT LIMITED
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[51] B23Q 3/12 [11] 40055905
B24B 23/02 EP3894132 A1
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[30] 27.04.2020 US,16/859,532

[54] INLINE RATCHETING MECHANISM
內聯棘輪機構

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[51] B25B 21/00 [11] 40055867
B25B 13/46 GB2595960 A
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[25] EN

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[30] 28.04.2020 US,16860410

[54] QUICK CHANGE INDEXABLE RATCHET HEAD
快換可轉位的棘輪頭

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[21] 42022045882.2 [22] 07.01.2022

[30] 02.06.2020 US,16890348

[54] DIRECTION SELECTOR MECHANISM FOR A POWER TOOL
用於動力工具的方向選擇器機構

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[51] B25J 11/00 [11] 40055789
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[51] B25J 15/00 [11] 40055789
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[25] ZH

[21] 42021045122.5 [22] 22.12.2021

[30] 11.06.2015 NO,20150758

[54] STORAGE SYSTEM
儲存系統

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

[72] HOGNALAND, Ingvar

[74] KANGXIN IP LIMITED
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[51] B26D 7/26 [11] 40055904
B23Q 3/12 EP3894133 A1
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[51] B26D 7/26 [11] 40055905
B23Q 3/12 EP3894132 A1
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[51] B27B 5/32 [11] 40055904
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[51] B27B 5/32 [11] 40055905
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[51] B28B 3/02 [11] 40055716
B28B 3/08 CN112936512 A
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[25] ZH

[21] 42021043808.1 [22] 07.12.2021

[30] 10.12.2019 EP,19214883.1

[54] JEWEL, IN PARTICULAR FOR AN HOROLOGICAL MOVEMENT, AND
MANUFACTURING METHOD THEREOF
特別是用於鐘錶機芯的寶石以及製造其的方法

[71] COMADUR S.A.
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[51] B28B 3/08 [11] 40055716
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B33Y 30/00
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17.07.2014 US,201414333881

[54] METHODS FOR FIBER REINFORCED ADDITIVE MANUFACTURING
纖維增強添加劑的製造方法

[71] Markforged, Inc.
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[72] MARK, Gregory Thomas
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PARANGI, Abraham
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[74] TRADEMARKCN COMPANY LIMITED
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[51] B29C 64/118 [11] 40055771
B29C 64/106 EP3835031 A1
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[51] B29C 64/386 [11] 40055771
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[51] B29C 70/20 [11] 40055771
B29C 64/106 EP3835031 A1
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[51] B32B 27/08 [11] 40055983
B32B 27/32 CN113272137 A
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[51] B32B 27/32 [11] 40055983
B32B 27/08 CN113272137 A
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[21] 62021044650.1 [22] 16.12.2021

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[30] 13.12.2019 IN,201921051881

[54] BARRIER FILM AND IMPLEMENTATIONS THEREOF
阻隔膜及其實現方式

[71] NAIR, Hariharan Krishnan 哈里哈兰·克里希南·奈尔
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[51] B32B 7/12 [11] 40055983
B32B 27/32 CN113272137 A
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[51] B33Y 10/00 [11] 40055771
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[51] B33Y 30/00 [11] 40055771
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[51] B33Y 50/00 [11] 40055771
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CN113784847 A
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[71] RAYMAY FUJII CORPORATION

株式会社黎明藤井

2-9, MORISHITA 1-CHOME, KOTO-KU

TOKYO JAPAN 135-8301

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

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利用車輛中的動能的生態系統
- [71] ECO EOLIC TOP SYSTEM S.L.
Velázquez, 51 - 5°, 28001 Madrid
SPAIN
- [72] ESTEFAN BELLAN, Abdon Miguel
VARGAS MACHADO, Carlos Mauricio
FINO PUERTO, Pedro Antonio
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
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- [54] TERMINAL ASSEMBLY FOR AN ELECTRIC VEHICLE CHARGER, CHARGER
AND METHOD OF MANUFACTURING OF BOTH
用於電動汽車充電器的端子組件、充電器及二者的製造方法
- [71] EASEE AS
GRENSEVEIEN 19, 4313 SANDNES
NORWAY
- [72] NÆSJE, Kjetil
MØLGAARD, Steffen
HELMIKSTØL, Jonas
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- [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] CHARGING STATION AND ARRANGEMENT OF ELECTRIC COMPONENTS FOR
CONTROLLING THE DELIVERY OF ELECTRICITY FROM AN ELECTRICAL
GRID TO AN ELECTRIC VEHICLE
用於控制從電網到電動車輛的電力輸送的充電站和電氣組件裝置
[71] EASEE AS
GRENSEVEIEN 19, 4313 SANDNES
NORWAY
[72] NÆSJE, Kjetil
HELMIKSTØL, Jonas
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR VEHICLE
DRIVING BEHAVIOR DETECTION

一種車輛行駛行為檢測方法、裝置、設備和存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.

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天鑽 15 座 1 樓 H 室

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MOORING LINE MONITORING METHOD, AND MOORING MANAGEMENT METHOD

繫泊索監視系統、繫泊管理系統、繫泊索監視方法及繫泊管理方法

[71] TEIJIN LIMITED

2-4, NAKANOSHIMA 3-CHOME

KITA-KU, OSAKA-SHI, OSAKA 530-0005

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[72] KON Tatsuichiro
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[54] SYNTHETIC RESIN CAP
合成樹脂製蓋

[71] NIHON YAMAMURA GLASS Co.,Ltd.
日本山村硝子株式会社
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Amagasaki-shi, Hyogo, 660-8580
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Nobuo KAWAMURA 川村伸生
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[54] METHOD FOR LAYING A YARN WITH HIGH-PRECISION DURING WINDING
OF A BOBBIN
用於在捲繞筒管時對紗線高精度地墊放紗線的方法

[71] HANZA GMBH
LEVERKUSER STRASSE 65
42897 REMSCHEID
GERMANY

[72] MARKUS RÜTER
UWE BAADER

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

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MANAGEMENT METHOD
升降機組管理裝置及升降機組管理方法
- [71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
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- [72] Kouji OKUMURA 奥村浩二
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HONG KONG

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[54] METHOD AND APPARATUS FOR COMMISSIONING A PASSENGER
TRANSPORTATION SYSTEM
用於定制人員運送設備的方法和裝置

[71] INVENTIO AG
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[72] KOLB, Ronny 羅尼·科爾布

[74] MARKS & CLERK
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HONG KONG

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[54] AUTOMATICALLY CONTROLLED DOOR ASSEMBLY AS A LIFT LEVEL DOOR
OF A LIFT SYSTEM

作為電梯設備的樓層門的自動化控制的門結構

[71] INVENTIO AG

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電梯的翻新方法

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[54] LIFT SYSTEM

電梯系統

[71] INVENTIO AG

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[74] MARKS & CLERK

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[54] A DISPENSE HEAD AND BEVERAGE DISPENSING SYSTEM
分配頭和飲料分配系統

[71] MICRO MATIC A/S

HOLKEBJERGVEJ 48, 5250 ODENSE SV
DENMARK

[72] KEN RIIS

ULRIK LISMANN HANSEN

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用於集成傳感器器件的樣本井製造技術及結構
- [71] Quantum-Si Incorporated
530 Old Whitfield Street
Guilford, CT 06437
UNITED STATES OF AMERICA
- [72] SCHMID, Gerard
BEACH, James
- [74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
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- [54] NUTRIENT SOURCES FOR PLANT GROWTH MEDIUMS
用於植物生長培養基的營養源
- [71] OMS INVESTMENTS, INC.
OMS 投資公司
10250 CONSTELLATION BOULEVARD, SUITE 2800
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[54] A SERIES OF COMPOUNDS FOR TREATMENT OF SKIN DISEASES AND
OTHER CONDITIONS
治療皮膚病和其他病況的一系列化合物

[71] UNIGEN, INC.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] METHOD OF MAKING THREO GLYCOPYRROLATE TOSYLATE
製備蘇式格隆溴銨甲苯磺酸鹽的方法

[71] Journey Medical Corporation
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[72] SHAW, Anthony Adrian
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VIGANO, Enrico

[74] SQUIRE PATTON BOGGS (Henry Luk)
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15 Queen's Road Central
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[54] FLUORO β -CARBOLINE COMPOUNDS
氟 β -咔啉化合物

[71] OSTEOQC INC.
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[72] ELLIES, Debra
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[54] POLYMORPHIC FORM
多晶型物

[71] BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY

[72] THALER, Tobias
PLATZEK, Johannes
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1,2,4- TRIAZOLE DERIVATIVES
製備 5-羥基烷基-取代的 1-苯基-1,2,4-三唑衍生物的方法

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RUBENBAUER, Philipp
MILITZER, Hans-Christian
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GERICKE, Kersten, Matthias
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[54] MULTI-SUBSTITUTED PYRIDONE DERIVATIVES AND MEDICAL USE
THEREOF
多取代的吡啶酮衍生物及其醫藥用途
- [71] Beijing Yuezhikangtai Biomedicines Co., Ltd.
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[54] AMIDE-SUBSTITUTED PYRIDINYLTRIAZOLE DERIVATIVES AND USES
 THEREOF

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 BUCHMÜLLER, Anja
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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單體和多元抗 HBV 藥物

[71] Emory University
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JAK1 選擇性激酶抑制劑

[71] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.
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[54] ACETYLATION WRITER INHIBITOR DEVELOPMENT AND USES THEREOF
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N-[5-(氨基磺酰基)-4-甲基-1,3-噻唑-2-基]-N-甲基-2-[4-(2-吡啶基)-苯基]-乙酰胺游離碱半水合物、其製造方法和用途
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- [54] TYK2 INHIBITORS AND USES THEREOF
TYK2 抑制劑及其用途

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作為 AHR 調節劑的四氫吡啶並嘧啶衍生物

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[54] FURO[3,4-B]PYRROLE-CONTAINING BTK INHIBITOR
含有呋喃並[3, 4-B]吡咯的BTK抑制劑

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[54] TREATMENT USE OF PYRROLOPYRIMIDINE COMPOUND, AND SOLID
PHARMACEUTICAL COMPOSITION OF PYRROLOPYRIMIDINE COMPOUND
吡咯並嘧啶化合物的治療用途及其固體藥物組合物

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[54] NOVEL IMIDAZOPYRAZINE DERIVATIVES
新型咪唑並吡嗪衍生物

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- [54] NOVEL IMIDAZOPYRAZINE DERIVATIVES AS ANTIBACTERIALS
新型咪唑並吡嗪衍生物
- [71] F. HOFFMANN-LA ROCHE AG
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雜環化合物
[71] Otsuka Pharmaceutical Co., Ltd.
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PROPHYLAXIS OF BACTERIAL INFECTION
用於治療和預防細菌感染的氧代吡啶並[1,2-A]嘧啶化合物
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DIHYDROSPHINGOMYELINS
用於合成神經鞘磷脂和二氫神經鞘磷脂的方法
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AND THEIR USE IN POLYNUCLEOTIDE SEQUENCING METHODS
具有 3'-羥基封閉基團的核苷和核苷酸以及它們在多核苷酸測序方法中的用途

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C07H 19/06 EP3848380 A1
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- [54] FLUORINATED BILE ACID DERIVATIVES
氟化膽汁酸衍生物
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[54] INTERMEDIATES FOR THE SYNTHESIS OF BILE ACID DERIVATIVES, IN
PARTICULAR OF OBETICHOLIC ACID
用於合成膽汁酸衍生物、特別是奧貝膽酸的中間體
[71] NZP UK LIMITED
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[54] ANTI-VEGF PROTEIN COMPOSITIONS AND METHODS FOR PRODUCING THE
SAME
抗 VEGF 蛋白質組合物及其製備方法

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[54] ANTI-VEGF PROTEIN COMPOSITIONS AND METHODS FOR PRODUCING THE
SAME
抗 VEGF 蛋白質組合物及其製備方法

[71] Regeneron Pharmaceuticals, Inc.
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[54] DELIVERY SYSTEM FOR FUNCTIONAL NUCLEASES
功能性核酸酶遞送系統

[71] President and Fellows of Harvard College
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C07K 7/08 CN113039195 A
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[54] COMBINATION THERAPIES COMPRISING SIRP ALPHA-BASED CHIMERIC
PROTEINS

包含基於 SIRP α 的嵌合蛋白的組合療法

[71] SHATTUCK LABS, INC.

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[51] C07K 14/00 [11] 40056071
C07K 19/00 EP3844175 A1
C12N 15/85
A61K 38/00
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[54] COMBINATION THERAPIES COMPRISING PD-1-BASED CHIMERIC PROTEINS

包含基於 PD-1 的嵌合蛋白的組合療法

[71] SHATTUCK LABS, INC.

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C07K 14/435 EP3844177 A1
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[54] COMBINATION THERAPIES

組合療法

[71] SHATTUCK LABS, INC.

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[54] FASL IMMUNOMODULATORY GENE THERAPY COMPOSITIONS AND METHODS
FOR USE

FASL 配體免疫調節基因治療組合物和使用方法

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[72] NELLES, David A.

[74] ROBIN BRIDGE & JOHN LIU
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[51] C07K 14/705 [11] 40056068
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[54] COMBINATION THERAPIES COMPRISING TIM-3-BASED CHIMERIC
PROTEINS

包含基於 TIM-3 的嵌合蛋白的組合療法

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[54] LIQUID COMPOSITION FOR ORAL INGESTION CONTAINING COLLAGEN
PEPTIDE AND METHOD FOR SUPPRESSING FOAMING OF LIQUID
COMPOSITION FOR ORAL INGESTION
含有膠原蛋白肽的液狀口服用組合物及抑制液狀口服用組合物起泡的方法

[71] SUNTORY HOLDINGS LIMITED
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[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
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NO. 121-122 CONNAUGHT ROAD WEST
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A61K 39/00 EP3833384 A2
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[54] METHODS OF PRODUCING MULTIMERIC PROTEINS IN EUKARYOTIC HOST
CELLS
在真核宿主細胞中產生多聚體蛋白質的方法
[71] F. HOFFMANN-LA ROCHE AG
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巴塞尔
[72] SIMMONS, Laura C. L·C·西蒙斯
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- [51] C07K 16/08 [11] 40056051
C07K 16/10 CN113544148 A
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C12N 15/62
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- [54] ANTIBODIES THAT NEUTRALIZE HEPATITIS B VIRUS AND USES THEREOF
中和乙型肝炎病毒的抗體和其用途
- [71] HUMABS BIOMED SA
胡默波斯生物醫學公司
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- [72] CORTI, Davide D·科蒂
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[54] TOPICAL TREATMENT OF IMMUNE CHECKPOINT INHIBITOR INDUCED
DIARRHOEA, COLITIS OR ENTEROCOLITIS USING ANTIBODIES AND
FRAGMENTS THEREOF
使用抗體及其片段對免疫檢測點抑制劑誘導的腹瀉、結腸炎或小腸結腸炎的局部治療

- [71] Tillotts Pharma AG
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NEDELJKOVIC PROTIC, Marijana M·內德爾科維奇普羅蒂克
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BRUNO, Cristina C·布魯諾
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[54] ANTIBODY COMPOSITIONS FOR TUMOR TREATMENT
用於腫瘤治療的抗體組合物

[71] REGENERON PHARMACEUTICALS, INC.
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- [54] HIGH AFFINITY HUMAN ANTIBODIES TO HUMAN IL-4 RECEPTOR
抗人 IL-4 受體的高親和力人抗體
- [71] REGENERON PHARMACEUTICALS, INC.
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MARCELA TORRES
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- [51] C07K 16/28 [11] 40055985
C12N 15/13

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[54] ANTI-TNFR2 ANTIBODY AND USE THEREOF
抗 TNFR2 抗體及其用途

[71] JIANGSU SIMCERE PHARMACEUTICAL CO., LTD.

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[51] C07K 16/28

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- [54] METHODS OF INDUCING AN ANTI-CANCER IMMUNE RESPONSE
誘導抗癌免疫應答的方法
- [71] APOGEE BIOTECHNOLOGY CORPORATION
艾宝奇生物工艺有限公司
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- [51] C07K 16/28 [11] 40056036
C07K 16/30 CN113728007 A
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- [54] HUMANIZED ANTI-FOLATE RECEPTOR 1 CHIMERIC ANTIGEN RECEPTORS
AND USES THEREOF
人源化抗葉酸受體 1 嵌合抗原受體及其用途
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JIA, Haiqun 賈海群
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[51] C07K 16/28 [11] 40056050
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[54] DOSING STRATEGY THAT MITIGATES CYTOKINE RELEASE SYNDROME FOR
CD3/C20 BISPECIFIC ANTIBODIES

針對 CD3/C20 雙特異性抗體的減輕細胞因子釋放綜合征的給藥策略

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[51] C07K 16/30 [11] 40055783
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[54] ANTIBODIES AND VACCINES FOR USE IN TREATING ROR1 CANCERS AND
INHIBITING METASTASIS

用於治療 ROR1 癌症並抑制轉移的抗體和疫苗

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[54] ANTIBODIES AND COMPOSITIONS FOR USE IN DETECTING OR CAPTURING
A POLYPEPTIDE IN A SAMPLE, AND METHODS FOR DETECTING OR
CAPTURING A POLYPEPTIDE IN A SAMPLE

用於檢測或捕獲樣品中的多肽的抗體和組合物，以及用於檢測或捕獲樣品中的多肽
的方法

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[51] C07K 16/44 [11] 40056049
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[54] COLLECTIONS OF PEPTIDES, PEPTIDE AGENTS, AND METHODS OF USE
THEREOF

肽集合、肽試劑及其使用方法

[71] FOG PHARMACEUTICALS, INC.

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[72] MCGEE, John Hanney 约翰·汉尼·麦吉

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[54] HYDROCARBON SOLUBLE SALINE HYDRIDE CATALYST AND METHOD FOR
PREPARING THE SAME

烴可溶性類鹽氫化物催化劑及其製備方法

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[54] COMPOSITION INCLUDING A PLURALITY OF ABRASIVE PARTICLES AND
METHOD OF USING SAME
包含多個磨料顆粒的組合物及其使用方法

[71] Saint-Gobain Ceramics & Plastics, Inc.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SHEET FOR WASHING

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[54] DELIVERY CONSUMABLE FOR DELIVERING A FLUID TO A BIOREACTOR
用於將流體傳送到生物反應器的傳送消耗品

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[51] C12M 1/32 [11] 40055981
C12N 15/87 EP3833768 A1
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[54] PROBIOTIC BACTERIA ISOLATED FROM WOLVES AND RELATED
COMPOSITIONS AND METHODS
從狼分離的益生菌細菌和相關的組合物和方法

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[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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[51] C12N 1/21 [11] 40055726
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[54] COMPOSITIONS AND METHODS FOR LACTATE DEHYDROGENASE (LDHA)
GENE EDITING

用於乳酸脫氫酶 (LDHA) 基因編輯的組合物和方法

[71] INTELLIA THERAPEUTICS, INC.

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[72] ZACHARY WILLIAM DYMEK

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- [54] METHODS AND COMPOSITIONS FOR MODULATING A GENOME
調控基因組的方法和組合物
- [71] Flagship Pioneering Innovations VI, LLC
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- [54] ARCHAEOAL PYRROLYSYL TRNA SYNTHETASES FOR ORTHOGONAL USE
用於正交用途的古菌吡咯酰 TRNA 合成酶
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C12N 7/01
C12N 5/10
A61K 48/00
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[54] GENE THERAPIES FOR NEURODEGENERATIVE DISEASE
用於神經變性疾病的基因療法

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- [54] RNA MOLECULES COMPRISING NON-CANONICAL BASE PAIRS
包含非規範碱基對的 RNA 分子
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- [51] C12N 15/113 [11] 40056042
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- [54] METHODS AND COMPOSITIONS FOR EDITING RNAS
編輯 RNA 的方法和組合物
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[54] MODULATORS OF PNPLA3 EXPRESSION
PNPLA3 表達的調節劑

[71] Ionis Pharmaceuticals, Inc.
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[51] C12N 15/115 [11] 40055981
C12N 15/87 EP3833768 A1
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[51] C12N 15/115 [11] 40055982
C12N 15/87 CN112969794 A
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C07K 16/42 CN113544157 A
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C07K 16/08 CN113544148 A
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[54] ENPP1 POLYPEPTIDES AND METHODS OF USING SAME
ENPP1 多肽及其使用方法

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[51] C12N 15/55 [11] 40056032
C12N 15/56 EP3837370 A1
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[54] RECOMBINANT HUMAN TYPE II MITOCHONDRIAL DYNEIN-LIKE GTPASE
GENE SEQUENCE AND APPLICATION THEREOF
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[51] C12N 15/56 [11] 40056032
A01N 1/02 EP3837370 A1
A61K 35/14
C12N 15/55
C12N 15/63
C12N 5/078
C12N 9/24
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[54] ENZYMATIC COMPOSITIONS FOR CARBOHYDRATE ANTIGEN CLEAVAGE,
METHODS, USES, APPARATUSES AND SYSTEMS ASSOCIATED THEREWITH
用於碳水化合物抗原切割的酶促組合物，與其相關的方法、用途、設備和系統

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[51] C12N 15/62 [11] 40055924
A61K 38/10 EP3829618 A1
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[51] C12N 15/62 [11] 40056051
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C12N 15/56 EP3837370 A1
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C12N 15/09 EP3929298 A1
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[54] TOOLS AND METHODS FOR USING CELL DIVISION LOCI TO CONTROL
PROLIFERATION OF CELLS
使用細胞分裂基因座控制細胞增殖的工具和方法

[71] Sinai Health System
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[72] NAGY, Andras
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LIANG, Qin

[74] EMILY YIP & CO LIMITED
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[51] C12N 15/85 [11] 40056041
C12N 15/52 EP3844280 A1
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[51] C12N 15/85 [11] 40056071
C07K 14/00 EP3844175 A1
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抗 SARS-COV-2 中和抗體的表達載體

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利用納米針進行有效載荷的基於適體的細胞內遞送的系統和方法

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治療性匯集的血液凋亡細胞製劑與其用途
- [71] ENLIVEX THERAPEUTICS LTD.
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- [54] ANTI-VEGF PROTEIN COMPOSITIONS AND METHODS FOR PRODUCING THE SAME
抗 VEGF 蛋白質組合物及其製備方法
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- [71] Zhejiang Hygeiaincells Biomedical Co. Ltd
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γ-δ T 細胞和自然殺傷細胞的治療製劑以及製造和使用方法
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- [71] Regeneron Pharmaceuticals, Inc.
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基於細胞的梭菌神經毒素測定法

[71] IPSEN BIOPHARM LIMITED

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[51] C12Q 1/54

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靈敏的葡萄糖測定法

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DNA 混合物中的組織甲基化模式分析

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用於測序的引物寡核苷酸
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一種基於自發光的單通道測序方法
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PROTEIN EXPRESSION
基因表達的調節與蛋白質表達失調的篩選

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順磁性硬質不銹鋼及其製造方法

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製造裝飾錶面的方法

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

[72] CHRISTIAN MANASTERSKI
MARION GSTALTER

[74] FEDERATION OF HONG KONG INDUSTRIES
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氧化鋁及其生產方法

[71] Sasol (USA) Corporation
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[72] PEOPLES, Brian
HANN, Allison

[74] MARKS & CLERK
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用於處理萊賽爾纖維的方法

[71] Lenzing Aktiengesellschaft
Werkstrasse 2
4860 Lenzing
AUSTRIA

[72] AIGNER, Rudolf
REDLINGER, Sigrid
STEURER, Marianne Mette Hoff

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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ELASTICISED
FABRICS
用於製造環保彈性化織物的棉基彈性化紗

- [71] CANDIANI S.P.A.
坎迪安尼股份有限公司
Via Arese, 85, I-20020 Robecchetto con Induno
ITALY
- [72] BENELLI, Paolo P·贝纳利
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
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多層紗織品

[71] UCHINO CO., LTD.
7-15, Nihonbashihoridomecho 1-chome Chuo-ku
Tokyo 103-0012
JAPAN

[72] HOZUMI, Shuichi

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

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ACID ESTER BLENDS
包含多元醇/糖脂肪酸酯共混物的生物基阻隔塗料
[71] GREENTECH GLOBAL PTE. LTD.
ONE RAFFLES PLACE, TOWER 2, #20-61
SINGAPORE 048616
SINGAPORE
[72] SPENDER, Jonathan
BILODEAU, Michael, Albert
MIKAIL, Samuel
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] HYDRAULIC MAT HAVING CLIP-ON LINKS
具有夾式聯接件的液壓墊

[71] Soletanche Freyssinet
280 Avenue Napoleon Bonaparte
92500 Rueil Malmaison
FRANCE

[72] Laurent PIVERT
Régis BERNASINSKI

[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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USED THEREIN
節水淋浴系統及用於其中的熱致變色裝置
- [71] AQUA VIEW INC.
18340 Yorba Linda Blvd. #107-459
Yorba Linda, California 92886
UNITED STATES OF AMERICA
- [72] Gus SEARCY
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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- [54] HANDLE ASSEMBLY FOR OPENING LEAVES OF THE WINDOW OR DOOR TYPE
用於窗戶或門類型的開啟扇葉的手柄組件

- [71] Capital Innovation
 首都创新公司
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 FRANCE
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- IDS
 IDS 公司
 661, Route de Lans 04850 JAUSIERS
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 法國
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- [72] CORBIN, Jean-Yves 珍·伊夫·科尔班
 RICEVUTO, Jean-Luc 珍-卢茨·里切武托
 D'ESTAIS, Mathias 马蒂亚斯·德泰
- [74] 中港專利有限公司
 香港
 灣仔告士打道 151 號資本中心 15 樓 1502 室

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具有從內部無接觸地打開的移動門的訪問控制系統
- [71] INVENTIO AG
因温特奧股份公司
Seestrasse 55
CH-6052 Hergiswil NW
SWITZERLAND
- [72] FRIEDLI, Paul 保羅·弗里德利
VONAESCH, Jonas 約納斯·沃內什
- [74] MARKS & CLERK
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用於多模式轉向和歸位系統的裝置
- [71] MERLIN TECHNOLOGY, INC.
19625 62ND AVENUE SOUTH, SUITE B-103
KENT, WASHINGTON 98032
UNITED STATES OF AMERICA
- [72] MERCER, John E.
CHAU, Albert W.
蒂姆·尚
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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HONG KONG
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一種照明系統及其使用方法

[71] IOT Automation Global Pty Ltd
18 Viscount Drive
Tallai, Queensland 4213
AUSTRALIA

[72] PAINE, Robin
JAMES, Greg

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
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[54] GAS FUEL SUPPLY DEVICE FOR ENGINE
發動機的氣體燃料供給裝置

[71] NIKKI CO., LTD.
株式会社日气
3029, KAMIECHI
ATSUGI-SHI, KANAGAWA-KEN
JAPAN

[72] Shutaro AIZAWA 会泽修太郎
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盤式制動器以及制動襯片

[71] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH

克诺尔商用车制动系统有限公司

MOOSACHER STRASSE 80, D-80809 MUENCHEN

GERMANY

[72] PETSCHKE, ANDREAS A·佩特施克

ADELUNG, MATTHIAS M·阿德龙

FRICKE, JENS J·弗里克

SCHROPP, JOSEF J·施罗普

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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防帶電撓性管

[71] TOYOX CO., LTD.
東洋克斯株式會社
4371, Maezawa, Kurobe-shi, Toyama 938-8585
JAPAN
日本

[72] OKURA Masaru 大藏優
NUMATA Kenichi 沼田健一

[74] 范紀羅江律師行
香港
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瑞安中心 23 樓

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F24F 11/43
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METHOD OF OPERATING WINDOW TYPE AIR CONDITIONER
制冷循環系統、窗式空調器及操作窗式空調器的方法

[71] Hitachi-Johnson Controls Air Conditioning, Inc.
日立江森自控空调有限公司
16-1, Kaigan 1-chome
Minato-ku, Tokyo 105-0022
JAPAN

[72] TAKAHASHI Norio 高桥典夫

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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USE OF THERMAL ENERGY OF SOLAR ORIGIN
使用太陽源熱能的高能量效率的裝置、設備和方法

[71] MAGALDI POWER S.P.A.
PIAZZA DI PIETRA 26 00186 ROME
ITALY

[72] MAGALDI, MARIO
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SOMMA, GENNARO

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

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[54] LIQUEFACTION APPARATUS
液化裝置

[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION
DES PROCEDES GEORGES CLAUDE
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[72] TAKUYA KANEDA

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HONG KONG

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空氣分離系統
- [71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION
DES PROCEDES GEORGES CLAUDE
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- [72] TAKUYA KANEDA
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- [54] USING A DENSITY MEASUREMENT OF A FLUID TO VERIFY A VAPOR
PRESSURE
使用流體的密度測量驗證蒸氣壓
- [71] Micro Motion, Inc.
高准有限公司
7070 Winchester Circle, Boulder, Colorado, 80301
UNITED STATES OF AMERICA
美國
科罗拉多州
- [72] WEINSTEIN, Joel 霍埃尔·魏因施泰因
MORETT, David Martinez 大卫·马丁内斯·莫雷特
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
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[54] FIXTURELESS LENS METER SYSTEM
無固定裝置檢鏡儀系統

[71] WARBY PARKER INC.
沃比帕克公司
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[72] GOLDBERG, David Howard D·H·戈德堡
CARRAFA, Joseph J·卡拉法

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

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[54] FIXTURELESS LENS METER SYSTEM
無固定裝置檢鏡儀系統

[71] Warby Parker Inc.
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G01M 9/06 CN113567084 A
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[54] A FAST DETACHABLE DEVICE FOR FIXING ACOUSTIC LINER
一種可快速拆裝的聲襯固定裝置

[71] 北京航空航天大學
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[72] 李曉東
鄭銘陽
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[74] 香港專利商標代理有限公司
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博仕臺 10 樓 A 室

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[54] SAMPLE PREPARATION INSTRUMENT AND METHOD AND SAMPLE
PREPARATION AND ANALYSIS INSTRUMENT
樣本製備儀器和方法及樣本製備和分析儀器

[71] BECKMAN COULTER, INC.
拜克门寇尔特公司
250 S. Kraemer Boulevard Brea, CA 92821
UNITED STATES OF AMERICA
美國
加利福尼亚州

[72] Juan FERNANDEZ DE CASTRO 阮·费尔南德斯德卡斯特罗
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Martin ADELMANN 马丁·阿德尔曼
Jose CANO 约瑟·卡诺
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[74] 集佳知識產權有限公司
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[54] DEVICES AND METHOD FOR MEASURING AN ANALYTE CONCENTRATION IN
A SAMPLE OF BODILY FLUID
用於測量體液樣品中的分析物濃度的設備和方法

[71] F. HOFFMANN-LA ROCHE AG
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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G06T 7/73 GB2590947 A
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[54] MONITORING OF GASES PRODUCED IN AN INSULATING-MEANS HOUSEHOLD
對絕緣介質戶中形成的氣體的監控

[71] MASCHINENFABRIK REINHAUSEN GMBH
赖茵豪森机械制造公司
FALKENSTEINSTRASSE 8, D-93059 REGENSBURG
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[72] FROTSCHER, RAINER R·弗罗切尔
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[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, SENSORS AND METHODS FOR DETERMINING A CONCENTRATION OF AN ANALYTE
用於確定分析物濃度的系統、傳感器和方法
- [71] Ausmed Global Limited
Room 1701, 17/F, Shui On Centre
6-8 Harbour Road, Wanchai
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- [72] YI, Xiaoke
COLLINS, Michael James
WU, Jiarong
HAN, Yang
AUSTIN, Mitchell
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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[54] METHOD TO ASSESS CAR FUNCTIONALITY
評估 CAR 功能性的方法

[71] INVECTYS SA
28 rue du Docteur Roux, 75015 Paris
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[72] LOUSTAU, Maria
ANNA, François
LANGLADE DEMOYEN, Pierre
CAUMARTIN, Julien

[74] CHINAHONGKONG PATENT LIMITED
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[54] CANCER PROGNOSIS
癌症預後

[71] F. Hoffmann-La Roche AG
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[72] RUETTINGER, Dominik D·路汀爾
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BECKER, Tim T·貝克爾

[74] KWAN, WONG & PARTNERS
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[51] G01N 33/58 [11] 40055903
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- [54] VIBRATING METER WITH GAP
帶間隙的振動計
- [71] Micro Motion, Inc.
高准有限公司
7070 Winchester Circle, Boulder, Colorado, 80301
UNITED STATES OF AMERICA
美國
科羅拉多州
- [72] MACDONALD, George Alexander 乔治·亚历山大·麦克唐纳
- [74] 集佳知識產權有限公司
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- [54] SYSTEMS AND METHODS FOR DETECTING AN ELECTROMAGNETIC SIGNAL
IN A CONSTANT INTERFERENCE ENVIRONMENT
在恆定乾擾環境中檢測電磁信號的系統和方法
- [71] Velodyne Lidar USA, Inc.
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UNITED STATES OF AMERICA

[72] VENKATESAN, Pravin, Kumar
PINTO, Roger
SU, Jianghui
GOYAL, Abhilash

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
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[51] G01S 17/02 [11] 40055972
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[54] IMPROVING RETURN SIGNAL DETECTION IN A LIGHT RANGING AND
DETECTION SYSTEM WITH PULSE ENCODING
使用脈衝編碼改進測距和檢測系統中的回波信號檢測

[71] Velodyne Lidar USA, Inc.
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[72] GAO, Kanke
GUNNAM, Kiran, Kumar
RAMALINGAM VARADHARAJAN, Rajesh
GOPALAN, Anand
HALL, David

[74] LETTERS & THOO LIMITED
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[54] MULTI-CHANNEL LIDAR ILLUMINATION DRIVER
多通道激光 LIDAR 照明驅動器

[71] Velodyne Lidar USA, Inc.
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[72] HALL, David, S.
LIOU, Raymond
MILGROME, Oren
VENKANTESAN, Pravin K.

[74] LETTERS & THOO LIMITED
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[51] G01S 7/487 [11] 40055970
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[54] FILM MADE OF METAL OR A METAL ALLOY
由金屬或金屬合金製成的箔

[71] NEUTRINO DEUTSCHLAND GmbH
德国中微子有限公司
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[72] Holger Thorsten SCHUBART 霍尔格·托尔斯滕·施巴特

[74] LETTERS & THOO LIMITED
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[51] G01V 3/08 [11] 40055970
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[21] 42021045234.8 [22] 24.12.2021
[54] THREE-DIMENSIONAL DISPLAY SYSTEM
三維顯示系統
[71] 亿信科技发展有限公司
香港
湾仔骆克道 33 号美国万通大厦 (汇汉大厦) 10 层
[72] 卢增祥
[74] KANGXIN IP LIMITED
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HONG KONG

[51] G02F 1/1333 [11] 40055763
G02F 1/1343 CN112987365 A
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[54] LIQUID CRYSTAL DISPLAY DEVICE
液晶顯示裝置
[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
SWITZERLAND

- [72] Michel SAGARDOYBURU
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G02F 1/1335 [11] 40055763
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[54] COLORED ELECTROPHORETIC DISPLAYS
彩色電泳顯示器

[71] E INK CORPORATION
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IP Department, 1000 Technology Park Drive
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UNITED STATES OF AMERICA

[72] TELFER, STEPHEN J. S·J·特尔弗
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CROUNSE, KENNETH R. K·R·可劳恩斯
MARSHALL, JOHN L. J·L·马歇尔
MACDONALD, BRANDON B·麦克唐纳
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YEZEK, LEE L·依再克

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- [51] G02F 1/1675 [11] 40056015
G03G 9/097 CN113785245 A
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- [54] SOFT BOX MOUNT
柔箱裝配
- [71] STEFAN KARLE
KIDLERSTRASSE 18 RGB
MUNCHEN 81371
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- [72] STEFAN KARLE
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] TONER CARTRIDGE AND TONER SUPPLY MECHANISM
調色劑盒和調色劑供應機構
- [71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome

Ohta-ku, Tokyo 1468501
JAPAN

[72] Takashi KIMURA
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[51] G03G 21/16 [11] 40055819
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[54] CHARGE CONTROL AGENTS AND PARTICLE DISPERSIONS INCLUDING THE
SAME

電荷控制劑和包含其的粒子分散體

[71] E INK CORPORATION

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[72] BZOWEJ, EUGENE E·布佐夫耶

MARSHALL, JOHN L. J·L·马歇尔

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[51] G04B 17/06 [11] 40055715
G04B 17/22 CN112965355 A

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[54] PROCESS FOR PRODUCING A BALANCE WHEEL FOR A TIMEPIECE
用於製造鐘錶的擺輪的方法[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[51] G04B 17/22

G04B 17/06

[11] 40055715

CN112965355 A

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G04B 17/06

[11] 40055715

CN112965355 A

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[51] G04B 19/06

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[21] 42021044643.1 [22] 16.12.2021

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- [54] ON-DEMAND HOROLOGICAL DISPLAY MECHANISM
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用於裝飾機械部件的方法
- [71] RUBATTEL & WEYERMANN S.A.
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具有支腳的由非導電材料製成的錶盤

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用於錶殼中的聲輻射膜的保持和振動傳遞裝置

- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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用於自動時計機芯的莫爾效應上條組件

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設有控制部件的錶

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[54] MACHINE ROOM MONITORING SYSTEM
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AND DATA CENTER MACHINE ROOM
應用於計算設備的主板、計算設備以及數據中心機房

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文件名稱的修改方法和裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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STORAGE MEDIUM

數據操作方法、裝置、電子設備及存儲介質

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MEDIUM AND PROGRAM PRODUCT

數據處理方法、裝置、電子設備、存儲介質及程序產品

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DEVICE, AND STORAGE MEDIUM

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TERMINAL DEVICE, AND STORAGE MEDIUM
釋義分析模型訓練方法、裝置、終端設備及存儲介質
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MEDIUM
關鍵信息提取模型的訓練方法、提取方法、設備及介質
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STORAGE MEDIUM

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APPARATUS, AND STORAGE MEDIUM

一種數據集的確定方法、裝置、計算機設備以及存儲介質

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一種圖像推薦方法、裝置、客戶端及存儲介質
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數據寫入、數據讀取方法、裝置及設備
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[54] METHOD AND APPARATUS FOR GENERATING ACCOUNT FEATURE
INFORMATION, STORAGE MEDIUM AND ELECTRONIC DEVICE
帳號特徵信息的生成方法、裝置和存儲介質及電子設備

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[54] MATRIX PROCESSING APPARATUS
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[54] SECURING SENSITIVE USER DATA ACROSS HARDWARE AND SOFTWARE
COMPONENTS HAVING UNBALANCED TRUST LEVELS
跨具有不平衡信任級別的硬件和軟件組件保護敏感用戶數據

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[54] BUSINESS DATA PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT
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[54] MESSAGE DISPLAY METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

消息顯示方法、裝置、電子設備及存儲介質

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[54] INTERACTIVE INFORMATION UPLOADING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

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[54] SNAPSHOT OCCUPIED SPACE CALCULATION METHOD AND DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
快照佔用空間計算方法、裝置、電子設備及存儲介質

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[54] TEXT EDITING METHOD AND APPARATUS BASED ON VOICE INPUT,
DEVICE, AND STORAGE MEDIUM
基於語音輸入的文本編輯方法、裝置、設備及存儲介質

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- [54] DATA PROCESSING METHOD AND DEVICE, APPARATUS AND MEDIUM
一種數據處理方法、裝置、設備及介質
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- [54] SESSION INFORMATION LABELING METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
會話信息標注方法、裝置、電子設備以及存儲介質

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[54] BROWSER-BASED RPA REALIZATION METHOD, DEVICE, EQUIPMENT AND MEDIUM

基於瀏覽器的 RPA 實現方法、裝置、設備及介質

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- [54] BUSINESS PROCESSING METHOD AND DEVICE
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[54] METHOD AND APPARATUS FOR CALLING SERVICE COMPONENT, COMPUTER
DEVICE, AND STORAGE MEDIUM
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[54] METHOD AND APPARATUS FOR READING SAMPLE IDENTIFICATION CODE,
ELECTRONIC DEVICE AND STORAGE MEDIUM
樣本標識碼的讀取方法、讀取裝置、電子設備和存儲介質

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G06T 3/00 CN113570498 A
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[51] G06K 9/00 [11] 40055755
G06K 9/62 CN113435380 A
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[13] A

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[54] METHOD, DEVICE, COMPUTER EQUIPMENT, AND STORAGE MEDIUM FOR
DETECTING PERSON AND POST MATCHING
一種人崗匹配檢測方法、裝置、計算機設備及存儲介質

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G08G 1/01 CN113538916 A
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一種交通行為識別方法及裝置、電子設備和存儲介質
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AND STORAGE MEDIUM
車輛行駛提示方法、裝置、電子設備以及存儲介質
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- [54] METHOD, DEVICE, EQUIPMENT, AND STORAGE MEDIUM FOR ARRANGING
IMAGE ACQUISITION EQUIPMENT
圖像採集設備布置方法、裝置、電子設備及存儲介質
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COMPUTER READABLE STORAGE MEDIUM
視頻處理方法及裝置、電子設備、計算機可讀存儲介質
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- [54] METHOD AND SYSTEM FOR ADAPTIVE CROSS-COMPONENT FILTERING
自適應跨分量濾波的方法和系統
- [71] TENCENT AMERICA LLC
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[54] POINT CLOUD COMPRESSION METHOD AND APPARATUS
點云壓縮方法和裝置

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[54] KNOWLEDGE DISTILLATION METHOD, DEVICE, TERMINAL DEVICE, AND MEDIUM

知識蒸餾方法、裝置、終端設備及介質

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[54] METHOD AND APPARATUS FOR DISPLAYING RESERVATION CODE, DEVICE
AND STORAGE MEDIUM
預約碼顯示方法、裝置、設備及存儲介質

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[51] G06Q 10/06 [11] 40055759
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[54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR CONTROLLING OR ENFORCING PERFORMANCE OF TRANSFERS CONDUCTED OVER A BLOCKCHAIN
用於控制或強制執行在區塊鏈上進行的轉移的計算機實現的系統和方法

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ANTIGUA AND BARBUDA

[72] WRIGHT, CRAIG STEVEN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
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[51] G06Q 20/12 [11] 40055824
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[54] DISPLAY DEVICE FOR DISPLAYING A PRICE AND/OR PRODUCT
INFORMATION
用於顯示價格和/或產品信息的顯示設備

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[51] G06Q 20/32 [11] 40055795
G06Q 20/20 CN113034131 A
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[51] G06Q 20/32 [11] 40056047
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[54] BLOCK CHAIN-BASED DATA EVIDENCE STORAGE PROCESSING METHOD AND
DEVICE

基於區塊鏈的數據存證方法及裝置

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- [54] REAL RIGHT INTERACTION METHOD AND DEVICE
物權交互方法及裝置
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [54] METHOD AND DEVICE FOR VERIFYING COLLECTION ACCOUNT
收款賬戶的驗證方法及其裝置
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[54] SYSTEMS AND METHODS FOR AUTOMATED PURCHASE AND RECEIPT OF
CONSUMER MOTOR FUELS FOR PERIODS IN THE FUTURE
用於在未來一段時間內消費型汽車燃料的自動化購買和接收的系統和方法

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[51] G06Q 30/02 [11] 40055736
G06K 9/62 CN113592522 A
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[54] METHOD AND EQUIPMENT FOR PROCESSING FLOW DATA, AND COMPUTER
READABLE STORAGE MEDIUM
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[54] AUCTION METHOD BASED ON BLOCK CHAIN

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G06Q 20/12 CN113095918 A
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[21] 42021045488.0 [22] 30.12.2021
- [54] BLOCK CHAIN-BASED PANIC BUYING METHOD
一種基於區塊鏈的搶購方法
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06Q 30/08 CN113095915 A
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[21] 42021045489.8 [22] 30.12.2021
- [54] AUCTION METHOD BASED ON BLOCK CHAIN
一種基於區塊鏈的拍賣方法
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06Q 20/12 CN113095913 A
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[21] 42021045490.6 [22] 30.12.2021
[54] BLOCK CHAIN-BASED PANIC BUYING METHOD
一種基於區塊鏈的搶購方法
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[54] AUCTION METHOD BASED ON BLOCK CHAIN
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[54] INSTANT MONEY TRANSFER METHODS AND SYSTEM FOR IMPLEMENTING
SAME

銀行間自動轉帳的方法及實施該方法的系統

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- [71] Ant Shengxin (Shanghai) Information Technology Co., Ltd.
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- [71] Shanghai SenseTime Technology Development Co.,Ltd.
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針對二維圖像的三維效果生成方法、裝置、設備及介質

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- [71] WARBY PARKER INC.
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- [72] GOLDBERG, David D·戈德堡
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MACHINE LEARNING
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- [71] SWATCHBOOK, INC.
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- [72] MALKOSH, Yazan W. 亞贊·W·马尔科什
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- [74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
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確定與寶石相關的位置的方法和設備

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[72] SIMON JOHN HENLEY
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[74] GLOBAL IP AGENT COMPANY LIMITED
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手持式移動通信裝置連接的捐贈接收設備

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交通路口檢測方法、裝置、電子設備及存儲介質

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用於用戶自適應訓練和遊戲平台的系統及方法

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圖像顯示裝置及其動作控制方法

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MEDIUM
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[54] A METHOD FOR IDENTIFYING INTERMEDIATES
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- [71] Verinata Health, Inc.
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- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[54] CONTROL ROD DRIVE MECHANISM WITH HEAT PIPE COOLING

帶有熱管冷卻的控制棒驅動機構

[71] NUSCALE POWER, LLC

6650 SW REDWOOD LANE, SUITE 210

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[72] LOBSCHIED, CHRISTIAN

NOEL, DEREK

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

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[54] INTEGRATED CIRCUIT PACKAGE FOR HIGH BANDWIDTH MEMORY
用於高帶寬存儲器的集成電路封裝
[71] Google LLC
1600 Amphitheatre Parkway
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UNITED STATES OF AMERICA
[72] Namhoon KIM
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Teckgyu KANG
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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HONG KONG
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AN ORGANIC-INORGANIC METAL HALIDE PEROVSKITE
形成有機-無機金屬鹵化物鈣鈦礦的晶體或多晶層的方法
[71] OXFORD PHOTOVOLTAICS LIMITED
牛津光伏有限公司
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[72] TAYLOR, ALICE ELIZABETH A·E·泰勒
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[74] PANAWELL (HONG KONG) LIMITED
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[54] SOFC SYSTEM WITH ANODE OFF-GAS RECIRCULATION
帶有陽極廢氣再循環的 SOFC 系統

[71] SOLIDpower SA
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[54] MICRO INVERTER AND CONTROLLER

微型逆變器及控制器

[71] Juarez, Ignacio
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[72] Juarez, Ignacio

[74] HK PAT IP LIMITED
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HONG KONG

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[54] CONTROLLER FOR AC/DC OR DC/AC MULTI-PHASE POWER CONVERTER

交流/直流或直流/交流多相電源轉換器的控制器

[71] Hong Kong Applied Science and Technology Research Institute
Company Limited
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[72] Sui Pung, CHEUNG 張瑞蓬

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[54] PACKAGED SURFACE ACOUSTIC WAVE DEVICES
封裝的表面聲波裝置

[71] Skyworks Solutions, Inc.
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[54] VARIABLE PHASE AND FREQUENCY PULSE-WIDTH MODULATION TECHNIQUE
可變相位和頻率脈寬調制技術[71] Ultrahaptics IP Ltd
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JIBRY, Rafael[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
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HONG KONG

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STORAGE MEDIUM
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WITH NO EXTENSION
通過無擴展行動電話對感測器節點的雙向配置

[71] Fraunhofer-Gesellschaft zur Forderung der angewandten
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[54] FAST FORWARDING RE-CONVERGENCE OF SWITCH FABRIC MULTI-
DESTINATION PACKETS TRIGGERED BY LINK FAILURES
鏈路故障觸發的交換機交換結構多目的地分組的快速轉發重新收斂

[71] Cisco Technology, Inc.

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STORAGE MEDIUM
數據通信方法及裝置、電子設備、存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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服務器系統以及進程的冗餘化方法
- [71] ICOM INCORPORATED
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- [54] SECURE ACCOUNT ACCESS
安全賬戶訪問
- [71] ANCHOR LABS, INC.
221 Pine Street, San Francisco
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MCCAULEY, Nathan P.
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AVITAL, Boaz
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| [54] | FLOW MONITORING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
流量監控方法、裝置及電子設備 | | |
| [71] | Alibaba Group Holding Limited
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- | | | | |
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CN113194143 A |
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- [54] BLOCKCHAIN ACCOUNT CREATION METHOD AND APPARATUS, AND ELECTRONIC DEVICE
一種區塊鏈帳戶的創建方法、裝置及電子設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [54] CONTACTLESS CARD WITH MULTIPLE ROTATING SECURITY KEYS
帶有多個旋轉安全密鑰的非接觸式卡
- [71] CAPITAL ONE SERVICES, LLC
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- [54] QUANTUM KEY DISTRIBUTION METHOD, QUANTUM COMMUNICATION
METHOD, DEVICE AND SYSTEM
一種量子密鑰分發方法、量子通信方法及裝置和系統
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[54] COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR DETERMINING OR
VERIFYING LOCATION
用於確定或驗證位置的計算機實現的系統和方法

[71] NCHAIN HOLDINGS LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
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[13] A

[51] H04L 9/32 [11] 40055779
H04N 21/472 CN113596591 A
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[51] H04L 9/32 [11] 40055871
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[54] VOICE COMMUNICATION SYSTEM AND REDUNDANCY METHOD FOR CALL
CONTROL SERVER
聲音通信系統以及呼叫控制服務器的冗餘化方法

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[72] NAKANO, Akira 中野晃

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[51] H04N 1/387 [11] 40056066
H04N 5/232 CN113711580 A
[13] A

[51] H04N 19/103 [11] 40055705
H04N 19/50 CN113411590 A
[13] A

[51] H04N 19/11 [11] 40055894
H04N 19/593 EP3912342 A1
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[54] AN ENCODER, A DECODER AND CORRESPONDING METHODS USING INTRA
MODE CODING FOR INTRA PREDICTION

編碼器、解碼器及對應的使用幀內模式譯碼進行幀內預測的方法

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[51] H04N 19/117 [11] 40055902
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[54] AN ENCODER, A DECODER AND CORRESPONDING METHODS OF DEBLOCKING
FILTER ADAPTATION

一種編碼器、解碼器和相應的去塊濾波器自適應方法

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[51] H04N 19/119 [11] 40055938
H04N 19/70 CN113545091 A
[13] A

[51] H04N 19/119 [11] 40055939
H04N 19/124 CN113475067 A
H04N 19/137
H04N 19/61 [13] A

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[21] 62021044119.7 [22] 09.12.2021

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06.02.2020 US,16/783 ,388

[54] VIDEO ENCODING AND DECODING METHOD AND APPARATUS
視頻編解碼方法及裝置

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[51] H04N 19/124 [11] 40055846
H04N 19/13 CN113141505 A
H04N 19/176
H04N 19/625
H04N 19/70
H04N 19/91 [13] A

[25] ZH
[21] 42021045592.9 [22] 31.12.2021

[54] VIDEO DATA CODING METHOD AND DEVICE
一種視頻數據編碼方法以及裝置

[71] Alibaba Group Holding Limited
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[51] H04N 19/124 [11] 40055939
H04N 19/119 CN113475067 A
[13] A

[51] H04N 19/13 [11] 40055846
H04N 19/124 CN113141505 A
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[51] H04N 19/137 [11] 40055939
H04N 19/119 CN113475067 A
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[51] H04N 19/159 [11] 40055887
H04N 19/86 EP3895433 A1
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[51] H04N 19/167 [11] 40056013
H04N 21/845 CN113330751 A
[13] A

[51] H04N 19/174 [11] 40055938
H04N 19/70 CN113545091 A
[13] A

[51] H04N 19/176 [11] 40055707
H04N 19/186 CN113382255 A
H04N 19/593
H04N 19/70
H04N 19/91
[13] A

[25] ZH

[21] 42021043336.3 [22] 30.11.2021

[54] CODING/DECODING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM
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[51] H04N 19/176 [11] 40055708
H04N 19/186 CN113347426 A
H04N 19/593
H04N 19/70
[13] A

[25] ZH

[21] 42021043337.1 [22] 30.11.2021

[54] CODING/DECODING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM
一種編解碼方法、裝置、設備及存儲介質

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[51] H04N 19/176 [11] 40055846
H04N 19/124 CN113141505 A
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[51] H04N 19/184 [11] 40055848
H04N 19/42 CN113141508 A
H04N 19/436
H04N 19/90
[13] A

[25] ZH

[21] 42021045594.5 [22] 31.12.2021

[54] ARITHMETIC ENCODER, METHOD FOR IMPLEMENTING ARITHMETIC
ENCODING AND IMAGE ENCODING METHOD
算術編碼器及實現算術編碼的方法和圖像編碼方法

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[51] H04N 19/186 [11] 40055707
H04N 19/176 CN113382255 A
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H04N 19/176 CN113347426 A
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[51] H04N 19/186 [11] 40056063
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- [30] 22.02.2019 US, 62/809,555
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- [54] METHOD AND APPARATUS FOR INTRA PREDICTION USING LINEAR MODEL
一種使用線性模型進行幀內預測的方法和裝置
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- [72] FILIPPOV, Alexey Konstantinovich 阿列克谢·康斯坦丁诺维奇·菲利波夫
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H04N 19/184 CN113141508 A
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H04N 19/573 CN113491128 A
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H04N 19/50 CN113411590 A
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H04N 19/70 CN113545091 A
[13] A
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H04N 19/573 CN113491128 A
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- [54] METHODS AND APPARATUSES FOR DECODING AND CODING PREDICTION
MODE
預測模式的解碼、編碼方法及裝置
- [71] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.
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- [54] AN ENCODER, A DECODER AND CORRESPONDING METHODS FOR INTER
PREDICTION
編碼器、解碼器及相應的幀間預測方法
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- [25] EN
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- [86] 28.02.2020 PCT/CN2020/077121
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- [30] 08.03.2019 IN,201931009184
- [54] AN ENCODER, A DECODER AND CORRESPONDING METHODS FOR INTER
PREDICTION
一種編碼器、解碼器以及相應用於幀間預測的方法
- [71] HUAWEI TECHNOLOGIES CO., LTD.
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H04N 19/70 CN113475081 A
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- [54] METHOD FOR MANAGING SYNTAX CONTROLLED DECODED PICTURE BUFFER
語法控制的已解碼圖片緩衝器管理的方法
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- [51] H04N 19/593 [11] 40055707
H04N 19/176 CN113382255 A
[13] A
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- [51] H04N 19/593 [11] 40055708
H04N 19/176 CN113347426 A
[13] A
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H04N 19/11 EP3912342 A1
[13] A
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[51] H04N 19/61 [11] 40055939
H04N 19/119 CN113475067 A
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[51] H04N 19/625 [11] 40055846
H04N 19/124 CN113141505 A
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[51] H04N 19/70 [11] 40055707
H04N 19/176 CN113382255 A
[13] A

[51] H04N 19/70 [11] 40055708
H04N 19/176 CN113347426 A
[13] A

[51] H04N 19/70 [11] 40055846
H04N 19/124 CN113141505 A
[13] A

[51] H04N 19/70 [11] 40055938
H04N 19/44 CN113545091 A
H04N 19/96
H04N 19/119
H04N 19/174
[13] A

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28.02.2020 US, 16/804 , 547

[54] MAXIMUM TRANSFORMATION SIZE CONTROL

最大變換大小控制

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[51] H04N 19/70 [11] 40055942
H04N 19/573 CN113491128 A
[13] A

[51] H04N 19/70 [11] 40055978
H04N 19/52 CN113475081 A
H04N 19/543
[13] A

[25] EN

[21] 62021044598.2 [22] 15.12.2021

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04.12.2019 US, 16/703, 495

[54] TRIANGLE MOTION INFORMATION FOR VIDEO CODING
用於視頻譯碼的三角形運動信息

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[51] H04N 19/86 [11] 40055887
H04N 19/159 EP3895433 A1
[13] A

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- [21] 62021043542.1 [22] 03.12.2021
- [86] 10.01.2020 PCT/CN2020/071272
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- [54] DEBLOCKING FILTER FOR SUB-PARTITION BOUNDARIES CAUSED BY
INTRA SUB-PARTITION CODING TOOL
一種由子分區內編碼工具引起的子分區邊界的去塊濾波器
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H04N 19/117 EP3909242 A1
[13] A

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H04N 19/184 CN113141508 A
[13] A

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H04N 19/176 CN113382255 A
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- [51] H04N 19/91 [11] 40055846
H04N 19/124 CN113141505 A
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H04N 19/70 CN113545091 A
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H04N 21/431 CN113507621 A
G06K 9/00 [13] A
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- [54] LIVE BROADCAST METHOD, DEVICE, SYSTEM, COMPUTER EQUIPMENT AND STORAGE MEDIUM
直播方法、裝置、系統、計算機設備以及存儲介質
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H04N 21/845 CN113330751 A
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H04N 21/472 CN113596591 A
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H04N 21/4402 CN113660531 A
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[25] ZH

[21] 42021045516.8 [22] 30.12.2021

[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

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視頻的播放方法、裝置、設備及計算機可讀存儲介質
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用於媒體片段大小和優先級排名的存儲和信令的方法和裝置

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[54] BANDWIDTH PART SWITCHING DUE TO LBT FAILURE
因 LBT 失敗導致的帶寬部分切換

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40055788	EP3848055	A61K 48/00, A61K 31/7105, A61K 31/7088
40055789	CN113752285	B25J 15/00, B25J 11/00, B65G 1/04
40055790	CN113254871	G06F 17/16, G06F 17/14, H03M 7/30
40055791	EP3872169	C12N 5/0784, A61K 39/00, A61K 38/00, A61K 31/00, A61P 35/00, A61P 37/00, C12Q 1/68, G01N 33/68, A61K 31/7088
40055792	CN113105403	C07D 249/12, A61K 31/4196, A61P 9/00, A61P 13/12
40055793	EP3842044	A61K 31/517, A61K 31/337, A61K 39/395, A61K 45/06, A61K 31/437, A61K 31/7068, A61P 35/00, A61P 35/04
40055794	CN113121504	C07D 401/14, A61P 9/10, A61P 9/00, A61P 13/12, A61P 3/10, A61P 9/04, A61P 9/12, A61P 9/06, A61P 17/02, A61P 13/08, A61P 13/10, A61P 13/00, A61P 15/00, A61P 11/00, A61P 11/06, A61P 25/22, A61P 25/24, A61P 27/06, A61P 29/00, A61P 1/00, A61K 31/4439
40055795	CN113034131	G06Q 20/20, G06Q 20/32, G07G 1/12
40055796	CN113204629	G06F 16/332, G06F 40/30, G06N 3/04
40055797	CN113238850	G06F 9/48, G06F 8/38
40055798	EP3851110	A61K 31/7076, A61K 31/675, A61P 35/02
40055799	CN113362804	G10L 13/08, G10L 25/18, G10L 25/30
40055800	CN113392184	G06F 16/33, G06F 16/35, G06F 40/30

40055801	CN113377909	G06F 16/33, G06F 40/289, G06K 9/62, G06N 3/08
40055802	CN113420120	G06F 16/33, G06K 9/62
40055803	CN113420122	G06F 16/33, G06F 40/211, G06F 40/289, G06K 9/62
40055804	CN113487028	G06N 3/08, G06N 3/04, G06F 16/35, G06F 40/279, G06F 40/30
40055805	EP3842091	A61M 25/00, A61M 25/09
40055806	EP3848380	C07H 19/06, C07H 19/10, C07H 19/16, C07H 19/20, C07H 21/00, C12Q 1/68, G01N 33/53
40055807	CN113049479	G01N 15/14, G01N 35/00
40055808	CN113061204	C08F 112/08, C08F 4/48
40055809	CN113741056	G02B 30/54, G02B 30/30
40055810	CN113080448	A23L 33/10
40055811	CN113213287	B66B 1/20, B66B 1/34, B66B 3/00, B66B 5/00
40055812	CN113118442	B22F 3/03, B22F 3/00, B22F 3/14, B22F 3/16, B22F 1/00
40055813	EP3848395	C07K 16/28, A61K 39/395
40055814	CN113074515	F25J 3/04
40055815	EP3845563	C07K 16/28, C12N 15/13, C12N 5/12, A61K 39/395, A61P 37/00
40055816	EP3848382	C07J 71/00, C07J 9/00, C07J 17/00, C07J 33/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 13/00, C07J 21/00, C07J 31/00
40055817	EP3868882	C12N 15/11, C12P 21/02, C12N 15/01
40055818	EP3851118	A61K 38/17, A61P 1/16
40055819	CN113759684	G03G 15/08, G03G 21/16
40055820	CN113595714	H04L 9/00, H04L 9/14
40055821	CN113102207	B06B 1/02, B06B 3/00
40055822	EP3848370	C07D 417/14, C07D 413/14, C07D 401/04, A61P 29/00, A61P 35/00, A61K 31/422
40055823	EP3848384	C07K 14/00, C12N 9/00, C12N 15/88
40055824	CN113095916	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64
40055825	CN113095918	G06Q 30/06, G06Q 20/12, G06Q 20/38, G06F 21/64

40055826	CN113095915	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64
40055827	CN113095913	G06Q 30/06, G06Q 20/12, G06Q 20/38, G06F 21/64
40055828	CN113095917	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64
40055829	CN113095833	G06Q 20/40
40055830	CN113095828	G06Q 20/38
40055831	CN113095821	G06Q 20/38, G06F 16/27
40055832	CN113344754	G06Q 50/20, G06Q 10/06
40055833	GB2591194	C12Q 1/6876, A61K 48/00, A61P 35/00, C12N 15/113
40055834	EP3929298	C12N 15/85, C12N 15/09, C12N 5/10
40055835	CN113723282	G06K 9/00, G06N 3/02, G06N 3/08, B60Q 9/00
40055836	CN113507621	H04N 21/2187, H04N 21/431, G06K 9/00
40055837	CN113077354	G06Q 40/08, G06F 11/34, G06F 11/30
40055838	CN113660531	H04N 21/44, H04N 21/4402
40055839	CN113610966	G06T 17/00, G06T 7/73
40055840	CN113645384	H04N 5/225, H04N 5/232, H04N 5/76
40055841	CN113706609	G06T 7/70, G06T 7/292, G06K 9/00, G06K 9/62, G06Q 30/02
40055842	EP3842419	C07D 207/12
40055843	GB2590947	G06T 7/73, G01N 21/87, G06K 9/00, A44C 17/00, G06N 3/02
40055844	EP3842443	C07F 9/10
40055845	CN113154794	F25J 1/02
40055846	CN113141505	H04N 19/124, H04N 19/13, H04N 19/176, H04N 19/625, H04N 19/70, H04N 19/91
40055847	CN113126704	G06F 1/18, G06F 1/20
40055848	CN113141508	H04N 19/184, H04N 19/42, H04N 19/436, H04N 19/90
40055849	CN113141252	H04L 9/08, H04B 10/524, H04B 10/548, H04B 10/61, H04B 10/69
40055850	CN113126535	G05B 19/042
40055851	CN113132339	H04L 29/06, G06F 12/02, G06F 3/06
40055852	CN113131946	H03M 7/30

40055853	CN113127440	G06F 16/21, G06F 16/23
40055854	CN113157199	G06F 3/06, G06F 16/11, G06F 16/17, G06F 16/182
40055855	CN113139097	G06F 16/901
40055856	CN113185457	C07D 213/86, C07D 401/12, A61K 31/4439, A61K 31/44, A61P 35/00, A61P 37/00, A61P 9/00, A61P 27/00
40055857	CN113481174	C12N 9/00, C12N 15/52, C12P 19/34
40055858	CN113082021	A61K 31/381, A61K 45/06, A61P 13/12, A61P 3/10, A61P 3/04, A61P 3/06, A61P 9/12, A61P 1/16, A61K 38/05, A61K 31/4178, A61K 31/4164, A61K 31/4184, A61K 31/41, A61K 31/4439, A61K 31/401, A61K 31/55, A61K 31/7042
40055859	CN113116825	A61K 9/127, A61K 47/24, A61K 47/28, A61K 31/445, A61P 23/02
40055860	CN113153271	E21B 47/022, E21B 7/06, G01V 3/18
40055861	CN113445579	E03C 1/02, E03C 1/04, E03C 1/044, B60R 15/02, B63B 29/02
40055862	EP3875115	A61K 39/395, A61K 48/00, A61K 38/16, A61K 31/7088, A61P 1/12, C07K 16/26, A61K 45/06, A61K 39/00, A61P 25/00, A61K 31/485
40055863	CN113106053	C12N 5/00, C12N 5/078, A61K 35/15, A61K 35/17, A61P 29/00, A61P 37/00
40055864	CN113768995	A61K 36/82, A23F 3/16, A23F 3/18, A23L 2/52, A23L 33/105, A23L 33/125, A61P 11/00, A61P 39/02, A61K 31/352, A61K 31/353, A61K 31/715
40055865	CN113768797	A61K 8/02, A61K 8/29, A61K 8/85, A61K 8/73, A61K 8/25, A61K 8/19, A61Q 19/10, A61Q 19/00
40055866	GB2596221	B25F 5/00
40055867	GB2595960	B25B 21/00, B25B 13/46, B25B 13/48
40055868	CN113096726	G16B 20/20, G06K 9/62, C12Q 1/6869, C12Q 1/6883
40055869	CN113567084	G01M 9/04, G01M 9/06

40055870	EP3889272	C12Q 1/6809, C12Q 1/6883
40055871	CN113194143	H04L 29/08, H04L 29/06, H04L 9/32, G06Q 20/38, G06Q 40/04
40055872	EP3861148	C23C 18/00
40055873	CN113519149	H04M 3/00
40055874	CN112912494	C12N 5/0783
40055875	CN113508521	H02M 7/5387, H02P 27/08
40055876	CN112997186	G06K 9/00
40055877	EP3826594	A61F 2/26
40055878	EP3911402	A61M 37/00
40055879	EP3827433	G16B 15/20, G16B 5/30
40055880	EP3906250	C07K 1/18
40055881	EP3906303	C12N 5/00
40055882	EP3906249	C07K 1/18
40055883	EP3906302	C12N 5/00
40055884	CN113631847	F16L 11/127, F16L 11/10, F16L 11/118
40055885	CN112912073	A61K 31/343, C07D 307/81
40055886	EP3899113	D01F 2/00, D01F 11/02, D06M 13/358, D06M 23/08
40055887	EP3895433	H04N 19/86, H04N 19/159
40055888	EP3855983	A47G 21/18
40055889	EP3870317	A62D 1/00, A62D 1/02
40055890	CN113614537	G01N 33/574
40055891	CN112996509	A61K 31/4439, C07D 401/14
40055892	CN113039023	B05D 3/10, B29C 41/02, C08J 5/18
40055893	EP3903494	H04N 19/51
40055894	EP3912342	H04N 19/11, H04N 19/593
40055895	EP3829760	B01J 20/00, B01J 20/02, B01J 20/28, B01D 53/02, B01D 53/04, B01D 53/14
40055896	EP3829642	A61K 47/26, A61K 39/00, A61P 35/00
40055897	EP3841116	C07K 14/705, C12N 15/864
40055898	EP3833369	A61K 36/185, A23L 33/105, A61K 31/05, A61K 31/192, A61K 31/352, B01D 11/02, C07C 39/23, C07C 65/19, C07D 311/74, C07D 311/80, C11B 1/10, C11B 9/00
40055899	EP3833368	A61K 36/185, A23G 3/48, A23G 4/06, A23L 2/52, A23L 33/105, A61K 31/05, A61K

		31/352, B01D 11/02, C07C 39/23, C07D 311/80
40055900	EP3833384	A61K 39/00, A61P 35/00, C07K 16/00, A61K 39/395, A61K 31/4545, A61K 31/506, A61K 31/5377, A61K 31/675
40055901	CN113614507	G01N 9/00, G01N 11/16
40055902	EP3909242	H04N 19/117, H04N 19/86
40055903	EP3844499	G01N 33/50, G01N 33/58, G01N 33/92
40055904	EP3894133	B23Q 3/12, B24B 3/02, B24B 45/00, B26D 7/26, B27B 5/32
40055905	EP3894132	B23Q 3/12, B24B 23/02, B24B 45/00, B26D 7/26, B27B 5/32
40055906	CN113454054	C07C 39/19, C07C 39/225, C07C 59/68, C07D 213/06, C07C 235/06, C07D 213/64
40055907	CN112930198	A61K 47/69, A61K 48/00
40055908	CN113039324	D21H 19/14, D21H 17/14, D21H 17/24, D21H 17/00, D21H 21/16, D21H 27/28, D21H 27/10, D21J 1/08, C07H 13/06, C09D 191/00, C09D 167/00
40055909	CN112930215	A61P 35/00, C07D 471/04, A61K 31/437
40055910	CN113473902	A61B 5/01, G01J 5/00
40055911	CN113226910	B63B 21/00, B63B 21/04
40055912	CN112955240	B01D 15/38, C07K 1/22, C07K 16/24
40055913	EP3840730	A61K 9/14, A61K 9/19, A61K 9/127, A61K 31/05, A61K 31/352, A61K 47/24, A61K 47/28, A61K 47/44, C07C 39/23
40055914	EP3830103	C07J 41/00, A61K 31/575, A61P 1/16, C07J 9/00, C07J 11/00, C07J 51/00, C07J 71/00
40055915	CN112930118	A23L 11/00, A23J 3/22, A23L 19/15, A23L 25/00, A23L 33/105, A23L 33/185
40055916	EP3900291	H04L 29/0, H04L 29/08, H04W 12/06
40055917	EP3914137	A47L 11/14, A47L 11/02, A47L 11/10, A47L 11/12, A47L 11/16, A47L 11/18
40055918	EP3830268	C12N 15/113

40055919	EP3849527	A61K 9/28, A61K 31/42, A61K 9/00
40055920	EP3902980	E21F 17/18, G08B 7/06, G08B 5/00, F21S 8/04, F21S 10/00
40055921	CN113661537	G09G 5/00, A63F 13/26, A63F 13/45, A63F 13/52, A63F 13/843, G09F 9/40, G09F 5/14
40055922	EP3849547	A61K 31/42, A61P 25/18, A61P 31/06
40055923	EP3833738	C12N 1/20, A23L 33/135, A61K 35/741, A61K 35/744, A61K 35/747, A61P 1/00
40055924	EP3829618	A61K 38/10, A61K 39/00, A61K 39/155, A61P 31/14, A61P 43/00, C07K 14/135, C12N 15/62
40055925	CN113166229	C07K 14/78, A23L 2/66
40055926	EP3851439	C07D 487/04, A61K 31/4985, A61P 19/02
40055927	CN113242859	C07D 487/04, A61K 31/519, A61K 9/20, A61P 35/00
40055928	EP3854396	A61K 31/4709, A61P 35/00
40055929	EP3902814	C07H 19/06, C07H 19/10, C07H 19/16, C07H 19/20, C07H 21/00, C12Q 1/68
40055930	CN112955419	C05F 5/00, C05F 1/00
40055931	EP3899036	C12Q 1/6837, C12Q 1/6853
40055932	CN113748216	C12Q 1/6869
40055933	CN113692269	A61K 6/62, A61K 6/887, A61K 6/71, A61K 6/61, C08L 33/10
40055934	CN113167781	G01N 33/28
40055935	CN113677908	F16D 55/226
40055936	EP3863686	A61K 47/10, A61K 47/14, A61K 47/26, A61K 47/32, A61K 51/08, A61K 9/00, A61K 9/08, A61P 35/00
40055937	CN113677309	A61K 6/831, A61K 6/849, A61K 6/887
40055938	CN113545091	H04N 19/70, H04N 19/44, H04N 19/96, H04N 19/119, H04N 19/174
40055939	CN113475067	H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/61
40055940	CN113574540	G06K 9/46
40055941	CN113557525	G06K 9/36

40055942	CN113491128	H04N 19/573, H04N 19/70, H04N 19/423, H04N 19/44
40055943	EP3899837	G06Q 20/02, G06Q 20/40
40055944	EP3918747	H04L 9/08, H04L 9/32, H04W 12/00, H04L 29/06
40055945	EP3847176	C07D 498/14, C07D 513/14, A61P 7/04, A61K 31/519
40055946	EP3833721	C09G 1/02, C09K 3/14
40055947	CN113631212	A61M 21/02, A61M 21/00, A61N 1/00, A61N 1/04, A61N 1/08
40055948	CN113645973	A61K 31/495, A61K 36/9068
40055949	CN112996578	A63G 3/00, A63G 3/02
40055950	EP3841731	G06F 21/53, G06F 3/0488, H04L 29/08
40055951	EP3849611	A61K 39/395, G01N 33/53, G01N 33/573, A61P 35/00, A61P 31/00, A61P 37/06
40055952	EP3915262	H04N 19/513
40055953	EP3833398	A61K 48/00
40055954	CN113677960	G01F 1/84
40055955	CN113396230	C12Q 1/6886
40055956	CN113330027	C07K 16/00, C07K 16/46
40055957	CN112997068	G01N 21/84, G01N 33/487
40055958	EP3914077	A01N 33/02, A61K 31/13
40055959	CN113710183	A61B 18/18
40055960	CN113348735	H05K 7/20, G06F 1/20
40055961	EP3833775	C12Q 1/37, G01N 33/68
40055962	EP3834244	H01M 8/04089, H01M 8/04111, H01M 8/04119, H01M 8/04291, H01M 8/0612, H01M 8/04014, H01M 8/124, F01D 15/00
40055963	EP3834834	A61K 35/57, A61K 9/19, A61K 9/10, A61P 9/10
40055964	EP3835413	C12N 5/00
40055965	EP3890827	A61N 5/06
40055966	EP3877853	G06F 9/50
40055967	EP3840765	A61K 36/185, A21D 13/00, A21D 13/80, A23G 1/48, A23G 3/48, A23G 4/06, A23L 2/52, A23L 33/105, A61K 31/05, A61K 31/352, A61K 9/00, A61K 9/107, C07C 39/23, C07D 311/80, C12G 3/055

40055968	EP3873898	C07D 413/12, C07D 209/02, C07D 413/14, C07D 498/00, C12N 15/09
40055969	CN113167911	G01T 1/00
40055970	EP3833991	G01R 31/00, G01R 29/08, G06F 3/046, G01V 3/08, G01S 7/487, G01S 17/10
40055971	EP3834005	G01S 7/486, G01S 7/285, G01S 7/481, G01S 17/89
40055972	EP3834011	G01S 17/02, G01S 17/06, G01S 17/88, G01S 17/89, H04B 10/516, G01S 17/10, G01S 7/487
40055973	EP3833373	A61K 38/06
40055974	CN113508211	E05F 15/632, E05F 15/73
40055975	CN113544075	B66B 11/00, B66B 1/34, B66B 1/46, B66B 5/00, B66B 13/14
40055976	CN113015812	C12Q 1/37, G01N 33/50, G01N 33/542, G01N 33/569
40055977	CN113015689	B67D 1/08
40055978	CN113475081	H04N 19/70, H04N 19/52, H04N 19/543
40055979	CN113557695	H04L 12/703, G06F 11/07, G06F 11/20
40055980	EP3834160	G06Q 30/00
40055981	EP3833768	C12N 15/87, C12N 15/115, C12M 1/32, C12M 1/42
40055982	CN112969794	C12N 15/87, C12N 15/115, C12M 1/32, C12M 1/42
40055983	CN113272137	B32B 27/32, B32B 27/08, B32B 7/12, B65D 6/40
40055984	CN113645852	A23L 5/00, A23L 5/10
40055985	EP3907240	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/04
40055986	CN112997165	G06F 15/16
40055987	CN113710664	C07D 403/14, A61K 31/506, A61P 11/06, A61P 37/00
40055988	EP3860991	C07D 403/12, C07D 403/14, C07D 417/14, A61K 31/4025, A61K 31/454, A61K 31/427, A61K 31/519, A61K 31/4192, A61P 31/20
40055989	EP3841102	C07D 471/04, C07D 487/04, A61P 35/00, A61K 31/519
40055990	EP3887606	E02F 9/22, F16L 3/06, E02F 3/47, E02F 3/20, E02F 3/22, F16G 13/16

40055991	CN113474034	A61M 25/09
40055992	EP3883804	B60K 16/00, B60K 25/00, B60L 8/00
40055993	EP3850744	H02M 7/48, H02J 5/00
40055994	CN113632147	G06T 19/20, G06N 20/00, G06T 19/00
40055995	EP3849573	A61K 35/74, A61K 8/99, A61K 9/06, A61P 17/10
40055996	CN112997244	G09G 5/14, G09G 5/02
40055997	CN112997402	H03H 9/145, H03H 9/02, H03H 3/08
40055998	EP3864752	H03K 11/00
40055999	CN113631184	A61K 39/00, C12N 5/0783, C12N 5/10, A61K 35/17, A61P 35/02, A61P 37/06
40056000	CN113207281	A61H 7/00, A61H 9/00, A61H 23/02, A61H 39/04, A61F 7/00
40056001	EP3843733	A61K 31/45, C07D 211/76, C07D 471/04, C07D 498/04
40056002	CN113677613	B66B 7/00
40056003	CN113423648	B65D 41/04
40056004	EP3915395	A23L 5/00, A23L 33/22
40056005	CN113226361	A61K 39/02, A61K 38/16, A61K 39/12, A61K 39/385, A61P 31/04
40056006	EP3840745	A61K 31/4035, A61K 31/495, A61P 35/00
40056007	CN113710185	A61B 18/18
40056008	CN113784847	B43L 9/02
40056009	EP3840565	A01G 31/06, A01G 9/02, A01G 31/00, A01G 31/02, A01G 31/04
40056010	CN113056559	C12N 15/10, C12N 9/04, C12N 15/52
40056011	CN113038830	A01K 67/027, C12N 5/071
40056012	CN113475012	H04B 11/00, H04M 1/00, H04W 4/80, H04B 5/00
40056013	CN113330751	H04N 21/845, H04N 21/462, H04L 29/08, H04N 21/234, H04N 21/647, H04L 29/06, H04N 19/167, H04N 21/4728
40056014	CN113039750	H04L 12/18, H04L 12/721, H04L 12/761, H04L 12/703
40056015	CN113785245	G03G 9/097, G09G 3/20, G09G 3/34, G02F 1/167, G02F 1/1675

40056016	CN113678158	G06Q 40/04, G06Q 40/08
40056017	EP3857622	H01L 51/42, H01L 51/56
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40056023	EP3840844	A62C 2/10
40056024	CN113631065	A47C 17/02, A47C 17/86, B68G 7/00, B68G 7/12
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40056026	EP3924212	B60L 53/30, H01R 13/10, H02J 7/00
40056027	CN113544157	C07K 16/42, C12N 15/13
40056028	EP3840635	A61B 5/00, G01N 15/14
40056029	CN113272239	B66B 9/00, B66B 7/02
40056030	CN113226965	B66B 1/34
40056031	EP3840676	A61B 18/00
40056032	EP3837370	C12N 15/56, A01N 1/02, A61K 35/14, C12N 15/55, C12N 15/63, C12N 5/078, C12N 9/24, C12P 19/00, C12P 19/14, C12N 9/78
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40056034	CN113166238	C07K 16/24, A61K 39/00, A61K 9/00, A61K 9/14
40056035	CN113795787	G02F 1/167
40056036	CN113728007	C07K 16/28, C07K 16/30, A61K 39/395
40056037	EP3911428	B01D 15/18, G21G 1/00, C22B 60/02, B01D 11/04
40056038	EP3851535	C12N 15/55, A61K 48/00, A61P 27/02
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40056042	CN113631708	C12N 15/113, C12N 15/11, C12N 15/10, A61K 31/712
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40056047	CN113396445	G07D 11/165, G07D 9/00, G07D 7/164, G07D 5/02, G06Q 20/32
40056048	EP3849599	A61K 39/09, A61K 39/116
40056049	EP3852617	A61B 5/02, A61K 39/395, A61P 7/02, A61P 7/04, C07K 16/44
40056050	EP3840781	A61K 39/395, A61K 47/68, C07K 16/28, C07K 16/30, C07K 16/32, C07K 16/46
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40056053	CN113195809	D01H 7/88, D02G 3/32, D03D 15/56, D03D 15/217, D03D 15/40, D03D 15/41, D02G 3/36
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40056061	CN113195731	C12Q 1/54, G01N 33/66
40056062	CN113168650	G06Q 40/02
40056063	EP3928517	H04N 19/186
40056064	CN113747920	A61K 39/395, A61K 45/00, A61P 35/00, A61P 37/02, A61P 43/00, A61K 31/4709
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40056068	EP3844185	C07K 14/705
40056069	EP3844176	C07K 14/00, C07K 14/435, C07K 14/705, C07K 19/00, A61P 35/00
40056070	EP3844189	C07K 16/28, A61K 31/573, A61K 39/00
40056071	EP3844175	C07K 14/00, C07K 19/00, C12N 15/85, A61K 38/00, C12N 7/00
40056072	EP3844177	C07K 14/00, C07K 14/435, C07K 14/705, C07K 19/00, A61P 35/00
40056073	CN113168733	G06T 19/00, G06T 7/62
40056074	EP3847459	G01N 33/497, G01N 33/64, G01N 31/22, A61B 5/08, A61B 5/097
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40056079	EP3844272	C12N 15/10, C12N 9/12
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3. 按申請編號排列 Arranged by Application Number

40055702 - 40056080

[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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4. 按申請人名稱排列 Arranged by Name of Applicant

40055702 - 40056080

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AKCIONERNOE OBSHESTVO "NACIONAL'NAYA SISTEMA PLATEZHNYKH KART"	G06Q 40/02	40056062	CN113168650
ALBEMARLE CORPORATION	C08F 112/08, C08F 4/48	40055808	CN113061204
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40	40055829	CN113095833
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38	40055830	CN113095828
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06Q 30/06, G06Q 30/08, G06Q 20/38, G06Q 20/12, G06F 21/64	40055824	CN113095916
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/06, G06Q 20/12, G06Q 20/38, G06F 21/64	40055825	CN113095918

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Ant Blockchain
Technology
(Shanghai) Co.,
Ltd 蚂蚁区块链科技
(上海)有限公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 29/06, H04L 9/32, G06Q 20/38, G06Q 40/04	40055871	CN113194143
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(上海)有限公司

AMBIENT PHOTONICS, INC.	A61K 31/343, C07D 307/81	40055885	CN112912073
AMGEN INC.	A61K 47/26, A61K 39/00, A61P 35/00	40055896	EP3829642
AMOREPACIFIC CORPORATION 株式会 社爱茉莉太平洋	A61K 36/82, A23F 3/16, A23F 3/18, A23L 2/52, A23L 33/105, A23L 33/125, A61P 11/00, A61P 39/02, A61K 31/352, A61K 31/353, A61K 31/715	40055864	CN113768995
AMOREPACIFIC CORPORATION 株式会 社爱茉莉太平洋	A61K 8/02, A61K 8/29, A61K 8/85, A61K 8/73, A61K 8/25, A61K 8/19, A61Q 19/10, A61Q 19/00	40055865	CN113768797
ANCHOR LABS, INC.	H04L 29/0, H04L 29/08, H04W 12/06	40055916	EP3900291
APHIOS CORPORATION	A61K 31/495, A61K 36/9068	40055948	CN113645973
APOGEE BIOTECHNOLOGY CORPORATION 艾宝奇 生物工艺有限公司	C07K 16/28, A61P 35/00	40056021	CN113574068
APOLLO NEUROSCIENCE, INC.	A61M 21/02, A61M 21/00, A61N 1/00, A61N 1/04, A61N 1/08	40055947	CN113631212
AQUA VIEW INC.	E03C 1/02, E03C 1/04, E03C 1/044, B60R 15/02, B63B 29/02	40055861	CN113445579
ARCUS BIOSCIENCES, INC. 艾庫斯生物科學有限公 司	A61K 31/4439, C07D 401/14	40055891	CN112996509
ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA 代表亚 利桑那大学的亚利桑那 校董会 PHOENIX CHILDREN'S HOSPITAL, INC. 凤 凰城儿童医院公司	A61K 39/02, A61K 38/16, A61K 39/12, A61K 39/385, A61P 31/04	40056005	CN113226361
ARRAY BIOPHARMA, INC.	A61K 31/517, A61K 31/337, A61K 39/395, A61K 45/06, A61K 31/437, A61K 31/7068, A61P 35/00, A61P 35/04	40055793	EP3842044

ARRAY BIOPHARMA, INC.	A61P 35/00, C07D 471/04, A61K 31/437	40055909	CN112930215
ASHLEY FURNITURE INDUSTRIES, LLC 阿希禮家具工業有限公司	A47C 17/02, A47C 17/86, B68G 7/00, B68G 7/12	40056024	CN113631065
ASSISTANCE PUBLIQUE HOPITAUX DE PARIS 巴黎公共醫療救助機構	A61M 25/00, A61M 25/04, A61M 1/36, A61M 25/01, A61M 1/16	40056057	CN113631213
AUTOSTORE TECHNOLOGY AS	B25J 15/00, B25J 11/00, B65G 1/04	40055789	CN113752285
Abiomed, Inc.	A61M 29/00, A61M 1/12, A61M 39/22, A61B 17/12, A61M 25/00, A61M 25/06	40056033	EP3837001
Acceleron Pharma Inc.	A61K 38/17, A61P 1/16	40055818	EP3851118
Advanced Accelerator Applications International SA	A61K 47/10, A61K 47/14, A61K 47/26, A61K 47/32, A61K 51/08, A61K 9/00, A61K 9/08, A61P 35/00	40055936	EP3863686
AiCuris GmbH & Co. KG	C07D 417/12, A61K 31/4402, A61P 31/22	40055731	EP3848369
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 19/124, H04N 19/13, H04N 19/176, H04N 19/625, H04N 19/70, H04N 19/91	40055846	CN113141505
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 1/18, G06F 1/20	40055847	CN113126704
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 19/184, H04N 19/42, H04N 19/436, H04N 19/90	40055848	CN113141508
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 9/08, H04B 10/524, H04B 10/548, H04B 10/61, H04B 10/69	40055849	CN113141252
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G05B 19/042	40055850	CN113126535
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, G06F 12/02, G06F 3/06	40055851	CN113132339

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H03M 7/30	40055852	CN113131946
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/21, G06F 16/23	40055853	CN113127440
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/06, G06F 16/11, G06F 16/17, G06F 16/182	40055854	CN113157199
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/901	40055855	CN113139097
Amgen Inc.	A61K 31/45, C07D 211/76, C07D 471/04, C07D 498/04	40056001	EP3843733
Ant Shengxin (Shanghai) Information Technology Co., Ltd. 蚂蚁胜信(上海)信息技术有限公司	G06Q 40/08, G06F 11/34, G06F 11/30	40055837	CN113077354
Augmenta, LLC	A61F 2/26	40055877	EP3826594
Ausmed Global Limited	G01N 33/497, G01N 33/64, G01N 31/22, A61B 5/08, A61B 5/097	40056074	EP3847459
B. BRAUN MELSUNGEN AG	A61M 25/00, A61M 25/06, A61M 39/22, A61M 39/26	40055713	CN112915354
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 249/12, A61K 31/4196, A61P 9/00, A61P 13/12	40055792	CN113105403
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/14, A61P 9/10, A61P 9/00, A61P 13/12, A61P 3/10, A61P 9/04, A61P 9/12, A61P 9/06, A61P 17/02, A61P 13/08, A61P 13/10, A61P 13/00, A61P 15/00, A61P 11/00, A61P 11/06, A61P 25/22, A61P 25/24, A61P 27/06, A61P 29/00, A61P 1/00, A61K 31/4439	40055794	CN113121504
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 213/86, C07D 401/12, A61K 31/4439, A61K 31/44, A61P	40055856	CN113185457

	35/00, A61P 37/00, A61P 9/00, A61P 27/00			
BECKMAN COULTER, INC. 拜克门寇尔特公 司	G01N 15/14, G01N 35/00	40055807		CN113049479
BIO ECHO NET INC. 生命回声株式会社	A61B 5/01, G01J 5/00	40055910		CN113473902
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	H04N 21/44, H04N 21/4402	40055838		CN113660531
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06T 17/00, G06T 7/73	40055839		CN113610966
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40055755		CN113435380
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	B60W 30/095, B60W 40/04, G06K 9/00, G06K 9/32, G06N 3/04, G06N 3/08	40055758		CN113602264
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06F 16/51, G06F 16/55, G06F 16/58	40055766		CN113704519
Beijing Yuezhikangtai Biomedicines Co., Ltd.	C07D 401/12, C07D 491/04, A61K 31/506, A61P 35/00	40056078		EP3845527
CANBIOCIN INC.	C12N 1/20, A23L 33/135, A61K 35/741, A61K 35/744, A61K 35/747, A61P 1/00	40055923		EP3833738
CANDIANI S.P.A. 坎迪安尼股份有限公司	D01H 7/88, D02G 3/32, D03D 15/56, D03D 15/217, D03D 15/40, D03D 15/41, D02G 3/36	40056053		CN113195809
CAPITAL ONE SERVICES, LLC 第一 资本服务有限责任公司	H04L 9/00, H04L 9/14	40055820		CN113595714
CFW INVESTMENTS LLC 盛富達國際有限公 司	H05K 7/14, A47B 57/52, G06F 1/20, H02B 1/01, H05K 7/18	40055703		CN113016240

CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴 藥業集團股份有限公司 LIANYUNGANG RUNZHONG PHARMACEUTICAL CO., LTD. 連雲港潤 眾製藥有限公司 SHOUYAO HOLDINGS (BEIJING) CO., LTD. 首藥控股(北京) 股份有限公司	C07D 487/04, A61K 31/519, A61K 9/20, A61P 35/00	40055927	CN113242859
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	C07D 487/04, A61K 31/4985, A61P 19/02	40055926	EP3851439
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	A61K 31/4709, A61P 35/00	40055928	EP3854396
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/42, C12N 15/13	40056027	CN113544157
COMADUR S.A.	B28B 3/02, B28B 3/08, G04B 31/008	40055716	CN112936512
COMADUR S.A.	A44C 17/02	40055717	CN112932041
COMADUR S.A.	G04B 19/14, G04B 19/12	40055718	CN112947029
CORNELL UNIVERSITY 康奈爾 大學	C12P 21/00, C12N 9/10	40055774	CN112980907
CREO MEDICAL LIMITED 科瑞欧医疗 有限公司	A61B 18/18	40055959	CN113710183
Calgon Carbon Corporation	B01J 20/00, B01J 20/02, B01J 20/28, B01D 53/02, B01D 53/04, B01D 53/14	40055895	EP3829760
Canon Kabushiki Kaisha	G03G 15/08, G03G 21/16	40055819	CN113759684
Capital Innovation 首都创 新公司 IDS IDS 公司	E05B 3/04, E05B 63/00, E05B 63/04, E05B 3/06	40056039	EP3864240
Cerenis Therapeutics	C07F 9/10	40055844	EP3842443

Holding SA 萨瑞斯
 治疗控股公司

Cisco Technology, Inc. 思科技术公司	H04L 12/18, H04L 12/721, H04L 12/761, H04L 12/703	40056014	CN113039750
Commonwealth Scientific and Industrial Research Organisation	C12N 15/113	40055918	EP3830268
Coopers Fire Limited	A62C 2/10	40056023	EP3840844
Creo Medical Limited 科瑞欧医疗有限公司	A61B 18/18	40056007	CN113710185
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED	A61H 7/00, A61H 9/00, A61H 23/02, A61H 39/04, A61F 7/00	40056000	CN113207281
DENALI THERAPEUTICS INC.	A61K 39/395, A61K 47/68, C07K 16/28, C07K 16/30, C07K 16/32, C07K 16/46	40056050	EP3840781
DENTSPLY SIRONA INC. 登士柏希罗纳有限公司	A61K 6/62, A61K 6/887, A61K 6/71, A61K 6/61, C08L 33/10	40055933	CN113692269
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江苏) 醫藥股份有限公司	C07D 403/14, A61K 31/506, A61P 11/06, A61P 37/00	40055987	CN113710664
Dana Farber Cancer Institute, Inc.	C07D 413/12, C07D 209/02, C07D 413/14, C07D 498/00, C12N 15/09	40055968	EP3873898
Diapin Therapeutics LLC The Regents of the University of Michigan	A61K 38/06	40055973	EP3833373
Disruption Labs Inc.	A61K 9/14, A61K 9/19, A61K 9/127, A61K 31/05, A61K 31/352, A61K 47/24, A61K 47/28, A61K 47/44, C07C 39/23	40055913	EP3840730
Duke University	A61K 31/4035, A61K 31/495, A61P 35/00	40056006	EP3840745
E INK CORPORATION 伊英克公司	G03G 9/097, G09G 3/20, G09G 3/34, G02F 1/167, G02F 1/1675	40056015	CN113785245

E INK CORPORATION 伊英克公司	G02F 1/167	40056035	CN113795787
EASEE AS	B60L 53/63, H02J 3/26	40056025	EP3924214
EASEE AS	B60L 53/30, H01R 13/10, H02J 7/00	40056026	EP3924212
ECO EOLIC TOP SYSTEM S.L.	B60K 16/00, B60K 25/00, B60L 8/00	40055992	EP3883804
EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司	A61F 2/24	40055728	CN113017922
EGI TECH (SHEN ZHEN) CO., LIMITED 深圳华大智 造极创科技有限公司	C12Q 1/6869	40055932	CN113748216
ELECTROCHEMICAL OXYGEN CONCEPTS, INC. 电化学氧概念公 司	A61L 2/20, A61M 1/00, A61M 35/00	40056077	CN113784737
ELGAN PHARMA LTD 爱儿安制药有限公司	A23L 33/10	40055810	CN113080448
ENLIVEX THERAPEUTICS LTD. 恩立夫克治疗有限责任 公司	C12N 5/00, C12N 5/078, A61K 35/15, A61K 35/17, A61P 29/00, A61P 37/00	40055863	CN113106053
ETA SA MANUFACTURE HORLOGERE SUISSE	B22F 3/03, B22F 3/00, B22F 3/14, B22F 3/16, B22F 1/00	40055812	CN113118442
Edwards Lifesciences CardiAQ LLC	A61F 2/24, A61F 2/95, A61F 2/97	40055767	EP3834777
Emory University	C07D 403/12, C07D 403/14, C07D 417/14, A61K 31/4025, A61K 31/454, A61K 31/427, A61K 31/519, A61K 31/4192, A61P 31/20	40055988	EP3860991
Equinox Ophthalmic, Inc. 伊奎诺克斯眼科公司	A61B 3/12, A61B 3/16, A61B 5/021, A61B 5/024, A61B 5/03, A61F 9/00, A61F 9/02, A61F 9/007	40056054	CN113038869
Eureka Therapeutics, Inc.	A61K 39/395, C07K 16/28, C12N 1/15, C12N 1/21, G01N 33/574	40055726	EP3842072
European Molecular Biology Laboratory	C12N 15/11, C12P 21/02, C12N 15/01	40055817	EP3868882
F. HOFFMANN-LA ROCHE AG	G01N 21/84, G01N 33/487	40055957	CN112997068

F. HOFFMANN-LA ROCHE AG	B01D 15/38, C07K 1/22, C07K 16/24	40055912	CN112955240
F. HOFFMANN-LA ROCHE AG	C07D 519/00, A61P 31/04, A61K 31/519	40056058	CN113195503
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61P 31/04, A61K 31/4985	40056059	CN113195498
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61P 31/04, A61K 31/519	40056060	CN113195497
F. HOFFMANN-LA ROCHE AG	C12Q 1/54, G01N 33/66	40056061	CN113195731
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C12Q 1/6886	40055955	CN113396230
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/00, C07K 16/46	40055956	CN113330027
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	G01N 33/574	40055890	CN113614537
FOG PHARMACEUTICALS, INC. 弗格制药有限公司	C07K 7/08, C07K 14/00, C40B 40/10, C40B 50/06	40056052	CN113039195
FibroGen (China) Medical Technology Development Co. Ltd. 瑛博進(中國)醫 藥技術開發有限公司	A61L 27/24, A61L 27/50, A61L 27/58	40055754	CN113456889
Fieldpoint (Cyprus) Limited	A61N 5/06	40055965	EP3890827
Firexo Group Limited	A62D 1/00, A62D 1/02	40055889	EP3870317
Flagship Pioneering Innovations VI, LLC	C12N 15/10, C12N 9/12	40056079	EP3844272
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	H04B 11/00, H04M 1/00, H04W 4/80, H04B 5/00	40056012	CN113475012
GC CORPORATION 株 式会社 GC	A61K 6/831, A61K 6/849, A61K 6/887	40055937	CN113677309
GLAXOSMITHKLINE BIOLOGICALS SA	A61K 38/10, A61K 39/00, A61K 39/155, A61P 31/14, A61P	40055924	EP3829618

	43/00, C07K 14/135, C12N 15/62		
GREENTECH GLOBAL PTE. LTD.	D21H 19/14, D21H 17/14, D21H 17/24, D21H 17/00, D21H 21/16, D21H 27/28, D21H 27/10, D21J 1/08, C07H 13/06, C09D 191/00, C09D 167/00	40055908	CN113039324
Gasmart, LLC	G06Q 30/00	40055980	EP3834160
Georgia Tech Research Corporation	A61K 39/395, G01N 33/53, G01N 33/573, A61P 35/00, A61P 31/00, A61P 37/06	40055951	EP3849611
Goldfinch Bio, Inc.	A01N 43/58, C07D 401/06	40056020	EP3852533
Google LLC	H01L 23/538, H01L 27/108, H01L 21/768, H01L 21/8242	40055730	CN113488449
Google LLC	G06F 17/16, G06F 17/14, H03M 7/30	40055790	CN113254871
H. LUNDBECK A/S	A61K 39/395, A61K 48/00, A61K 38/16, A61K 31/7088, A61P 1/12, C07K 16/26, A61K 45/06, A61K 39/00, A61P 25/00, A61K 31/485	40055862	EP3875115
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康威視數 字技術股份有限公司	H04N 19/50, H04N 19/103, H04N 19/44	40055705	CN113411590
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康威視數 字技術股份有限公司	H04N 19/176, H04N 19/186, H04N 19/593, H04N 19/70, H04N 19/91	40055707	CN113382255
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康威視數 字技術股份有限公司	H04N 19/176, H04N 19/186, H04N 19/593, H04N 19/70	40055708	CN113347426
HANZA GMBH	B65H 54/28	40055709	CN113526232
HELIPONIX, LLC	A01G 31/06, A01G 9/02, A01G 31/00, A01G 31/02, A01G 31/04	40056009	EP3840565
HGCI, Inc.	A01G 31/02, A01G 25/16	40055722	EP3845059
HUAWEI TECHNOLOGIES CO., LTD.	H04N 19/51	40055893	EP3903494

HUAWEI TECHNOLOGIES CO., LTD.	H04N 19/11, H04N 19/593	40055894	EP3912342
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/86, H04N 19/159	40055887	EP3895433
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/513	40055952	EP3915262
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04N 19/186	40056063	EP3928517
HUMABS BIOMED SA 胡默波斯生物醫學公司	C07K 16/08, C07K 16/10, C07K 19/00, C12N 15/62, C12N 15/13, C12N 15/867, C12N 5/10, A61K 39/00, A61K 39/42, A61K 45/06, A61P 31/14, A61P 31/20	40056051	CN113544148
Hadean Supercomputing Ltd	G06F 9/50	40055966	EP3877853
Hainan ETERNALIFE network technology limited company 海南眾道善恒網絡科技有限公司	B05B 13/04, B05B 12/08, B64C 39/02, H04B 7/185	40055702	CN112547367
Hexo Operations Inc.	A61K 36/185, A21D 13/00, A21D 13/80, A23G 1/48, A23G 3/48, A23G 4/06, A23L 2/52, A23L 33/105, A61K 31/05, A61K 31/352, A61K 9/00, A61K 9/107, C07C 39/23, C07D 311/80, C12G 3/055	40055967	EP3840765
Hitachi-Johnson Controls Air Conditioning, Inc. 日立江森自控空調有限公司	F24F 1/027, F24F 1/029, F24F 11/43, F24F 11/65, F24F 11/84, F24F 13/30, F25B 5/02, F25B 47/02, F25B 49/02, F28G 9/00	40055762	CN113137669
Hong Kong Applied Science and Technology Research Institute Company Limited	H02M 7/5387, H02P 27/08	40055875	CN113508521

Huawei Technologies Co., Ltd. 华为技术有限公司	H04N 19/117, H04N 19/86	40055902	EP3909242
ICOM INCORPORATED 艾可慕株式會社	H04M 3/00	40055873	CN113519149
ICOM INCORPORATED 艾可慕株式會社	H04L 12/703, G06F 11/07, G06F 11/20	40055979	CN113557695
ICU MEDICAL, INC. ICU 医学有限公司	A61M 39/16, A61M 39/20	40056043	EP3883638
INTELLIA THERAPEUTICS, INC.	C12N 15/10, C12N 9/04, C12N 15/52	40056010	CN113056559
INVECTYS SA	G01N 33/50, G01N 33/58, G01N 33/92	40055903	EP3844499
INVENTIO AG 因温特奥股份公司	E05F 15/632, E05F 15/73	40055974	CN113508211
INVENTIO AG 因温特奥股份公司	B66B 11/00, B66B 1/34, B66B 1/46, B66B 5/00, B66B 13/14	40055975	CN113544075
INVENTIO AG 因温特奥股份公司	B66B 9/00, B66B 7/02	40056029	CN113272239
INVENTIO AG 因温特奥股份公司	B66B 1/34	40056030	CN113226965
IOT Automation Global Pty Ltd	E21F 17/18, G08B 7/06, G08B 5/00, F21S 8/04, F21S 10/00	40055920	EP3902980
IPSEN BIOPHARM LIMITED INSTITUTE OF MOLECULAR AND CELL BIOLOGY, BIOMEDICAL SCIENCES INSTITUTES	C12Q 1/37, G01N 33/50, G01N 33/542, G01N 33/569	40055976	CN113015812
Illumina Cambridge Limited	C07H 19/06, C07H 19/10, C07H 19/16, C07H 19/20, C07H 21/00, C12Q 1/68, G01N 33/53	40055806	EP3848380
Illumina Cambridge Limited	C07H 19/06, C07H 19/10, C07H 19/16, C07H 19/20, C07H 21/00, C12Q 1/68	40055929	EP3902814
Illumina Cambridge Limited	C12Q 1/6837, C12Q 1/6853	40055931	EP3899036
Imraan Feisal Jhetam	A61M 21/02, A61B 5/1455, A61M 16/06	40055761	GB2594348

In Medical Group Pty Ltd	A61B 18/00	40056031	EP3840676
In3Bio Ltd.	A61K 39/00, A61P 35/00, C07K 16/00, A61K 39/395, A61K 31/4545, A61K 31/506, A61K 31/5377, A61K 31/675	40055900	EP3833384
Instituto Nazionale di Fisica Nucleare Fondazione Telethon Università Degli Studi Di Trento	G16B 15/20, G16B 5/30	40055879	EP3827433
Ionis Pharmaceuticals, Inc.	C12N 15/113	40056056	EP3853365
JAGUAHR THERAPEUTICS PTE LTD	C07D 471/04, C07D 487/04, A61P 35/00, A61K 31/519	40055989	EP3841102
JANSSEN PHARMACEUTICA NV	A61K 31/381, A61K 45/06, A61P 13/12, A61P 3/10, A61P 3/04, A61P 3/06, A61P 9/12, A61P 1/16, A61K 38/05, A61K 31/4178, A61K 31/4164, A61K 31/4184, A61K 31/41, A61K 31/4439, A61K 31/401, A61K 31/55, A61K 31/7042	40055858	CN113082021
JIANGSU SIMCERE PHARMACEUTICAL CO., LTD. 江苏先声药业有限公司 SIMCERE BIO-PHARMACEUTICAL TECHNOLOGY., LTD. 先声生物医药科技有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/04	40055985	EP3907240
James DELLAS 詹姆士·达拉斯	G07D 11/165, G07D 9/00, G07D 7/164, G07D 5/02, G06Q 20/32	40056047	CN113396445
Journey Medical Corporation	C07D 207/12	40055842	EP3842419
Juarez, Ignacio	H02M 7/48, H02J 5/00	40055993	EP3850744
KABUSHIKI KAISHA YAKULT HONSHA 株式会社益力多本社 GENERAL INCORPORATED ASSOCIATION	A61K 39/395, A61K 45/00, A61P 35/00, A61P 37/02, A61P 43/00, A61K 31/4709	40056064	CN113747920

PHARMA VALLEY
PROJECT
SUPPORTING
ORGANIZATION 一般
社团法人创药分子谷项
目支援机构

KITE PHARMA, INC. 凯德药业股份有限公司 The Government of the United States of America as represented by the Secretary, Department of Health and Human Services (由卫生与 公众服务部部长代表 的) 美利坚合众国	A61K 31/7076, A61K 31/675, A61P 35/02	40055798	EP3851110
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制 动系统有限公司	F16D 55/226	40055935	CN113677908
Kärcher North America, Inc.	A47L 11/14, A47L 11/02, A47L 11/10, A47L 11/12, A47L 11/16, A47L 11/18	40055917	EP3914137
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	F25J 3/04	40055814	CN113074515
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	F25J 1/02	40055845	CN113154794
LEIA Inc. 鐳亞股份 有限公司	G09G 5/14, G09G 5/02	40055996	CN112997244
LES SOLUTIONS MEDICALES SOUNDBITE INC. 莱 斯桑百特医疗解决方案 股份有限公司	B06B 1/02, B06B 3/00	40055821	CN113102207
LG HOUSEHOLD & HEALTH CARE LTD. LG 生活健康株式会社	C11D 17/06, C11D 1/83, C11D 3/386, C11D 3/37, C11D 3/60	40055765	CN113004991
LIOPA LTD 利奥帕有 限公司	G06K 9/00	40055876	CN112997186

LTS Lohmann Therapie-Systeme AG	A61M 37/00	40055878	EP3911402
Lenzing Aktiengesellschaft	D01F 2/00, D01F 11/02, D06M 13/358, D06M 23/08	40055886	EP3899113
Locanabio, Inc.	C07K 14/705, C12N 15/864	40055897	EP3841116
MAGALDI POWER S.P.A.	F24S 10/00, F24S 20/20, F24S 60/00, F03G 6/06, F22B 1/00	40055711	CN113028654
MARVELOUS INC.	G09G 5/00, A63F 13/26, A63F 13/45, A63F 13/52, A63F 13/843, G09F 9/40, G09F 5/14	40055921	CN113661537
MASCHINENFABRIK REINHAUSEN GMBH 赖茵豪森机械制造公司	G01N 33/28	40055934	CN113167781
MERLIN TECHNOLOGY, INC.	E21B 47/022, E21B 7/06, G01V 3/18	40055860	CN113153271
MICRO MATIC A/S	B67D 1/08	40055977	CN113015689
MIZKAN HOLDINGS CO., LTD. 株式会社 Mizkan Holdings	A23L 5/00, A23L 33/22	40056004	EP3915395
MONTRES BREGUET SA	G04B 19/06, G04B 19/24, G04B 19/247, G04B 19/253	40055764	CN112987535
MagicCube Inc.	G06F 21/53, G06F 3/0488, H04L 29/08	40055950	EP3841731
Markforged, Inc.	B29C 64/106, B33Y 10/00, B33Y 30/00, B33Y 50/00, B29C 64/118, B29C 64/386, B29C 70/20, G05B 19/4099	40055771	EP3835031
Max-Delbrück- Centrum für Molekulare Medizin in der Helmholtz- Gemeinschaft 马克 思-德布鲁克-分子医学 中心亥姆霍兹联合会	A61K 39/00, C12N 5/0783, C12N 5/10, A61K 35/17, A61P 35/02, A61P 37/06	40055999	CN113631184
Mekonos Inc. The Board of Trustees of The Leland Stanford Junior University	C12N 15/87, C12N 15/115, C12M 1/32, C12M 1/42	40055982	CN112969794
Mekonos Inc. The Board of Trustees of the	C12N 15/87, C12N 15/115, C12M 1/32, C12M 1/42	40055981	EP3833768

Leland Stanford
Junior University

Micro Motion, Inc. 高准有限公司	G01N 9/00, G01N 11/16	40055901	CN113614507
Micro Motion, Inc. 高准有限公司	G01F 1/84	40055954	CN113677960
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 7/00	40056002	CN113677613
Modernatx, Inc.	A61K 9/127, A61K 9/19	40056040	EP3852728
NAIR, Hariharan Krishnan 哈里哈兰· 克里希南·奈尔	B32B 27/32, B32B 27/08, B32B 7/12, B65D 6/40	40055983	CN113272137
NCHAIN HOLDINGS LIMITED	G06Q 20/02, G06Q 20/40	40055943	EP3899837
NCHAIN HOLDINGS LIMITED	H04L 9/08, H04L 9/32, H04W 12/00, H04L 29/06	40055944	EP3918747
NEUTRINO DEUTSCHLAND GmbH 德国中微子有限公司	G01T 1/00	40055969	CN113167911
NEWSOARA BIOPHARMA CO., LTD. 恒翼生物醫藥科 技(上海)有限公司	C12N 15/864, C07K 16/10, C12N 5/10, A61K 39/42, A61K 45/06, A61P 31/14	40055773	CN112980885
NIHON YAMAMURA GLASS Co.,Ltd. 日 本山村硝子株式会社	B65D 41/04	40056003	CN113423648
NIKKI CO., LTD. 株式会社日气	F02M 21/02, F02M 26/50	40055787	CN113339164
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 日本电 信电话株式会社	H04N 5/232, H04N 7/18, H04N 21/238	40056065	CN113711583
NIPPON TELEGRAPH AND TELEPHONE CORPORATION 日本电 信电话株式会社	H04N 5/232, H04N 1/387, H04N 5/66	40056066	CN113711580
NISSHIN FOODS INC. 日清食品株式会 社	A23L 5/00, A23L 5/10	40055984	CN113645852
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04N 21/845, H04N 21/462, H04L 29/08, H04N 21/234, H04N 21/647, H04L 29/06, H04N 19/167, H04N 21/4728	40056013	CN113330751

NUSCALE POWER, LLC	G21C 7/12, G21C 15/02, G21C 15/257, G21D 1/02	40056080	EP3857568
NZP UK LIMITED	C07J 71/00, C07J 9/00, C07J 17/00, C07J 33/00, C07J 41/00, C07J 43/00, C07J 51/00, C07J 13/00, C07J 21/00, C07J 31/00	40055816	EP3848382
NZP UK LIMITED THE UNIVERSITY OF SOUTHAMPTON	C07J 41/00, A61K 31/575, A61P 1/16, C07J 9/00, C07J 11/00, C07J 51/00, C07J 71/00	40055914	EP3830103
Neptune Wellness Solutions Inc.	A61K 36/185, A23L 33/105, A61K 31/05, A61K 31/192, A61K 31/352, B01D 11/02, C07C 39/23, C07C 65/19, C07D 311/74, C07D 311/80, C11B 1/10, C11B 9/00	40055898	EP3833369
Neptune Wellness Solutions Inc.	A61K 36/185, A23G 3/48, A23G 4/06, A23L 2/52, A23L 33/105, A61K 31/05, A61K 31/352, B01D 11/02, C07C 39/23, C07D 311/80	40055899	EP3833368
Nimbus Lakshmi, Inc.	C07D 417/14, C07D 413/14, C07D 401/04, A61P 29/00, A61P 35/00, A61K 31/422	40055822	EP3848370
Nokia Technologies Oy	H04W 36/00	40056044	EP3925283
OMS INVESTMENTS, INC. OMS 投資公司	C05F 5/00, C05F 1/00	40055930	CN112955419
ONG KONG CHYE, Gregory 王光財	H05K 7/20, G06F 1/20	40055960	CN113348735
ONPOINT VISION, INC.	A61F 2/16, A61F 9/00, A61F 9/007	40055741	CN113545888
OPSYDIA LTD	G06T 7/73, G01N 21/87, G06K 9/00, A44C 17/00, G06N 3/02	40055843	GB2590947
OSPEDALE PEDIATRICO BAMBINO GESÙ 耶穌聖嬰兒童醫院	C12N 5/0783	40055874	CN112912494
OSTEOQC INC.	C07D 209/82, C07D 471/04	40056018	EP3837241
OV LOOP, INC.	G06F 15/16	40055986	CN112997165
OXFORD PHOTOVOLTAICS	H01L 51/42, H01L 51/56	40056017	EP3857622

LIMITED 牛津光伏有
限公司

Ophidion Inc.	A61K 48/00, A61K 31/7105, A61K 31/7088	40055788	EP3848055
Oribiotech Ltd	C12M 1/00	40055727	GB2594357
Otsuka Pharmaceutical Co., Ltd.	C07D 498/14, C07D 513/14, A61P 7/04, A61K 31/519	40055945	EP3847176
PATHOLOGICA LLC	A61K 31/137, A61P 25/00, A61P 35/00, A61K 38/03, A61K 38/21, A61K 31/136, A61K 31/15, A61K 31/155, A61K 31/225, A61K 31/277, A61K 31/4704	40055723	EP3831372
PEKING UNIVERSITY 北京大學 EDIGENE INC. 博雅 輯因(北京)生物科技有 限公司	C12N 15/113, C12N 15/11, C12N 15/10, A61K 31/712	40056042	CN113631708
PHANES BIOPHARMACEUTICAL S, LTD. 東莞凡恩世 生物醫藥有限公司	C07K 16/28, C07K 16/30, A61K 39/395	40056036	CN113728007
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G10L 13/08, G10L 25/18, G10L 25/30	40055799	CN113362804
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06F 16/33, G06F 16/35, G06F 40/30	40055800	CN113392184
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06F 16/33, G06F 40/289, G06K 9/62, G06N 3/08	40055801	CN113377909
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06F 16/33, G06K 9/62	40055802	CN113420120
PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06F 16/33, G06F 40/211, G06F 40/289, G06K 9/62	40055803	CN113420122

PING AN TECHNOLOGY (SHENZHEN) CO., LTD. 平安科技(深圳) 有限公司	G06N 3/08, G06N 3/04, G06F 16/35, G06F 40/279, G06F 40/30	40055804	CN113487028
PING AN TECHNOLOGY(SHENZH EN)CO., LTD. 平安 科技(深圳)有限公司	G06F 16/332, G06F 40/30, G06N 3/04	40055796	CN113204629
PING AN TECHNOLOGY(SHENZH EN)CO., LTD. 平安 科技(深圳)有限公司	G06F 9/48, G06F 8/38	40055797	CN113238850
PREVAIL THERAPEUTICS, INC.	C12N 15/113, C12N 15/864, C12N 15/866, C12N 7/01, C12N 5/10, A61K 48/00, A61K 31/7105, A61P 25/28, A61P 25/16, A61P 25/00, C12R 1/93	40055729	CN113005123
Phasebio Pharmaceuticals, Inc.	A61B 5/02, A61K 39/395, A61P 7/02, A61P 7/04, C07K 16/44	40056049	EP3852617
Pismo Labs Technology Limited	H04W 4/24, H04W 8/20, H04W 24/10	40055720	CN113055836
President and Fellows of Harvard College	C07K 14/00, C12N 9/00, C12N 15/88	40055823	EP3848384
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/70, H04N 19/52, H04N 19/543	40055978	CN113475081
Qfeeltech (Beijing) CO., Ltd. 速感科技(北京) 有限公司	A47L 11/24, A47L 11/284, A47L 11/40	40055775	CN113662477
Quantum-Si Incorporated	B81C 1/00, B01L 3/00	40056022	EP3844098
RAYMAY FUJII CORPORATION 株式會 社黎明藤井	B43L 9/02	40056008	CN113784847
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61K 39/395	40055813	EP3848395
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, C12N 15/13, C12N 5/12, A61K 39/395, A61P 37/00	40055815	EP3845563
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61K 31/573, A61K 39/00	40056070	EP3844189

RUBATTEL & WEYERMANN S.A.	G04B 19/10, G04B 19/18, G04B 37/22, G04D 3/00, B22D 19/00, B21J 1/00, B05D 1/32	40055768	CN112987536
Regeneron Pharmaceuticals, Inc.	C07K 1/18	40055880	EP3906250
Regeneron Pharmaceuticals, Inc.	C12N 5/00	40055881	EP3906303
Regeneron Pharmaceuticals, Inc.	C07K 1/18	40055882	EP3906249
Regeneron Pharmaceuticals, Inc.	C12N 5/00	40055883	EP3906302
Regeneron Pharmaceuticals, Inc.	C12Q 1/37, G01N 33/68	40055961	EP3833775
SANTEN PHARMACEUTICAL CO., LTD. 參天製藥 株式會社	A61K 31/498, A61K 31/382, A61K 9/08, A61K 47/18, A61K 47/04, A61K 47/02, A61P 27/06	40055752	CN113476449
SATO, Michihiro 佐藤通洋	G06Q 40/04, G06Q 40/08	40056016	CN113678158
SCIENTIA VASCULAR, LLC 血管 科学有限公司	A61M 25/09	40055991	CN113474034
SCK.CEN	B01D 15/18, G21G 1/00, C22B 60/02, B01D 11/04	40056037	EP3911428
SES-IMAGOTAG GMBH	G06Q 20/20, G06Q 20/32, G07G 1/12	40055795	CN113034131
SHANGHAI FUTAI TECHNOLOGY CO., LTD. 上海膚泰科技有 限公司	A61N 1/36	40055710	CN113082515
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	H04N 21/2187, H04N 21/431, G06K 9/00	40055836	CN113507621
SHATTUCK LABS, INC.	C07K 14/00, C07K 19/00, C12N 15/85, A61K 38/00, C12N 7/00	40056071	EP3844175
SHATTUCK LABS, INC.	C07K 14/00, C07K 14/435, C07K 14/705, C07K 19/00, A61P 35/00	40056072	EP3844177

SHATTUCK LABS, INC.	A61K 35/14, A61K 38/00, A61K 38/20, A61K 39/00, A61K 39/395	40056067	EP3843755
SHATTUCK LABS, INC.	C07K 14/705	40056068	EP3844185
SHATTUCK LABS, INC.	C07K 14/00, C07K 14/435, C07K 14/705, C07K 19/00, A61P 35/00	40056069	EP3844176
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/70, G06T 7/292, G06K 9/00, G06K 9/62, G06Q 30/02	40055841	CN113706609
SHISEIDO COMPANY, LTD.	A01K 67/027, C12N 5/071	40056011	CN113038830
SOCIETE DES PRODUITS NESTLE S.A.	A23L 11/00, A23J 3/22, A23L 19/15, A23L 25/00, A23L 33/105, A23L 33/185	40055915	CN112930118
SOLIDpower SA ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	H01M 8/04089, H01M 8/04111, H01M 8/04119, H01M 8/04291, H01M 8/0612, H01M 8/04014, H01M 8/124, F01D 15/00	40055962	EP3834244
SOUNDAL TECHNOLOGY CO., LTD. 北京聲智科技有 限公司	G06K 7/14	40055704	CN112989861
SOUNDAL TECHNOLOGY CO., LTD. 北京聲智科技有 限公司	G06Q 10/02, G06F 16/957	40055706	CN112990509
STEFAN KARLE	G03B 15/06, G03B 15/02	40055772	GB2589983
STRAW2NATURE OY	A47G 21/18	40055888	EP3855983
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	C07K 14/78, A23L 2/66	40055925	CN113166229
SWATCHBOOK, INC. 搜齐簿公司	G06T 19/20, G06N 20/00, G06T 19/00	40055994	CN113632147
Saccardo Elettromeccanica, S.r.l.	B23Q 3/12, B24B 3/02, B24B 45/00, B26D 7/26, B27B 5/32	40055904	EP3894133
Saccardo Elettromeccanica, S.r.l.	B23Q 3/12, B24B 23/02, B24B 45/00, B26D 7/26, B27B 5/32	40055905	EP3894132
Saint-Gobain Ceramics & Plastics, Inc.	C09G 1/02, C09K 3/14	40055946	EP3833721

Sanwa BioTech Ltd.	A61B 5/00, G01N 15/14	40056028	EP3840635
Sasol (USA) Corporation	C23C 18/00	40055872	EP3861148
Scientia Vascular, LLC	A61M 25/00, A61M 25/09	40055805	EP3842091
Scientia Vascular, LLC	A61M 25/09	40056046	EP3866902
Shah Technologies LLC	A44B 19/26	40056019	EP3843581
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	G06K 9/00, G06N 3/02, G06N 3/08, B60Q 9/00	40055835	CN113723282
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智能科技有限公司	H04N 5/225, H04N 5/232, H04N 5/76	40055840	CN113645384
Shanghai SenseTime Technology Development Co., Ltd. 上海商汤科技开发有限公司	G08G 1/01, G06K 9/00	40055756	CN113538916
Shanghai SenseTime Technology Development Co., Ltd. 上海商汤科技开发有限公司	G06Q 50/20, G06Q 10/06	40055832	CN113344754
Sinai Health System	C12N 15/85, C12N 15/09, C12N 5/10	40055834	EP3929298
Skyworks Solutions, Inc. 天工方案公司	H03H 9/145, H03H 9/02, H03H 3/08	40055997	CN112997402
Snap-on Incorporated 施耐宝公司	B25B 21/00	40055770	CN113635250
Snap-on Incorporated 施耐宝公司	B25F 5/00	40055866	GB2596221
Snap-on Incorporated 施耐宝公司	B25B 21/00, B25B 13/46, B25B 13/48	40055867	GB2595960

Soletanche Freyssinet	E02F 9/22, F16L 3/06, E02F 3/47, E02F 3/20, E02F 3/22, F16G 13/16	40055990	EP3887606
Syneurx International (Taiwan) Corp.	A61K 9/28, A61K 31/42, A61K 9/00	40055919	EP3849527
Syneurx International (Taiwan) Corp.	A61K 31/42, A61P 25/18, A61P 31/06	40055922	EP3849547
TEIJIN LIMITED TESAC CORPORATION MITSUI O.S.K. LINES, LTD.	B63B 21/00, B63B 21/04	40055911	CN113226910
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 76/27	40055740	CN112954824
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/70, H04N 19/44, H04N 19/96, H04N 19/119, H04N 19/174	40055938	CN113545091
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/61	40055939	CN113475067
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06K 9/46	40055940	CN113574540
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06K 9/36	40055941	CN113557525
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/573, H04N 19/70, H04N 19/423, H04N 19/44	40055942	CN113491128
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06T 7/11, G06T 7/90	40055732	CN113592876
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 21/60	40055733	CN113591097
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 16/903, G06F 16/906, G06F 16/908, G06K 9/62, G06N 3/04, G06N 3/08	40055734	CN113590898

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/22, G06F 16/23, G06F 16/2458, G06F 16/27, G06F 16/28	40055735	CN113641686
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 30/02, G06K 9/62, G06N 3/04, G06N 3/08	40055736	CN113592522
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 12/24, H04W 28/16	40055737	CN113612640
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 9/50	40055738	CN113608871
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/35, G06F 9/50	40055739	CN113599803
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/16	40055748	CN113688102
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/0481, G06F 9/451	40055749	CN113589977
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/0481, G06F 3/0484	40055750	CN113589978
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/451, G06F 8/38	40055751	CN113590239

騰訊科技(深圳)有限公司

THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克薩斯大學系統董事會	A61K 47/69, A61K 48/00	40055907	CN112930198
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C07K 16/30, C07K 16/28, A61K 39/395, A61P 35/00, A61P 35/04	40055783	EP3838923
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G02F 1/1333, G02F 1/1343, G02F 1/1335	40055763	CN112987365
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C22C 38/04, C22C 38/58, C22C 38/06, C22C 38/44, C22C 38/42, C22C 38/02, C22C 38/50, C22C 38/48, C22C 38/60, C21D 6/00, C21D 1/18	40055769	CN112981263
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 5/04, G04B 45/02	40055784	CN113009803
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/06, G04B 17/22, G04B 18/00, G04D 3/00	40055715	CN112965355
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04G 21/00, G04B 3/04, G04C 3/00, G04R 60/06, G04R 60/10	40055719	CN112947038
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 21/08, G04B 23/02, G04B 23/12, G04B 37/00, G10K 13/00	40055785	CN113050401
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C23C 14/34, C23C 14/06, C23C 14/58, C23C 14/50, C23C 14/02	40055786	CN113025969
TLC BIOPHARMACEUTICALS, INC. 美商TLC生物醫藥公司 TAIWAN LIPOSOME CO., LTD. 台灣微脂體股份有限公司	A61K 9/127, A61K 47/24, A61K 47/28, A61K 31/445, A61P 23/02	40055859	CN113116825
TOCA FOOTBALL, INC.	G09B 19/00, A63B 24/00, A63B 69/00, A63B 69/40	40055753	EP3836127
TOMI ENVIRONMENTAL SOLUTIONS, INC. 堂美環境治理有限公司	A61L 2/14, A61L 2/20, A61L 2/22, A61L 9/14, A61L 9/22, B08B 7/00, A61L 101/06, A61L 101/22, A61L 101/10,	40055725	CN112933265

	A61L 101/32, A61L 101/02		
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 1/20, B66B 1/34, B66B 3/00, B66B 5/00	40055811	CN113213287
TOYOX CO., LTD. 東洋克斯株式會社	F16L 11/127, F16L 11/10, F16L 11/118	40055884	CN113631847
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06T 3/00, G06T 3/40, G06T 5/00, G06F 3/0484, G06K 9/00	40055742	CN113570498
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 8/38	40055743	CN113568616
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06T 7/11, G06T 7/12, G06T 7/13	40055744	CN113570626
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04N 5/265, G06F 16/68	40055745	CN113542626
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04N 21/81, G10L 25/51	40055746	CN113573161
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06T 15/00, G06T 5/00	40055776	CN113592990
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06K 9/34, G06K 9/46, G06K 9/00	40055777	CN113688839
Tencent Technology	G06F 16/53, G06F 3/0481	40055778	CN113626631

(Shenzhen) Company Limited 騰訊科技(深圳)有限公司				
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/472, H04N 21/4363, H04N 21/4402, H04N 21/431, H04L 29/08, H04L 29/06, H04L 9/32	40055779		CN113596591
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 3/16, G06F 40/166, G06F 40/30, G10L 15/22	40055780		CN113590073
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/50, G06F 9/54	40055781		CN113590341
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535, H04L 12/58	40055782		CN113672816
The Children's Medical Center Corporation	A61K 39/09, A61K 39/116	40056048		EP3849599
The Chinese University of Hong Kong 香港中文 大學	C12Q 1/6809, C12Q 1/6883	40055870		EP3889272
The Regents of The University of California	A61K 35/74, A61K 8/99, A61K 9/06, A61P 17/10	40055995		EP3849573
The Trustees of the University of Pennsylvania 賓夕 法尼亞大學托管會	A61K 48/00, C12N 15/86, C12N 9/38	40056045		EP3860659
The University of British Columbia	C12N 15/56, A01N 1/02, A61K 35/14, C12N 15/55, C12N 15/63, C12N 5/078, C12N 9/24, C12P 19/00, C12P 19/14, C12N 9/78	40056032		EP3837370
The University of North Carolina at Chapel Hill	A61K 48/00, C12N 5/10, C07K 14/075, C12N 15/86	40055712		EP3838297

Tillotts Pharma AG 蒂洛特斯製藥股份 有限公司	C07K 16/24, A61K 39/00, A61K 9/00, A61K 9/14	40056034	CN113166238
Tohoku University Nippon Chemiphar Co., Ltd.	A61K 31/194, A61P 13/12, A61P 19/06	40056055	EP3868371
Tricida Inc.	A61K 31/785, C08F 226/02, C08F 226/04, C08F 8/02, A61P 3/12	40055721	EP3831395
UCHINO CO., LTD.	D03D 49/10, D03D 11/02, D03D 19/00	40055724	EP3904576
ULTRA SMALL FIBERS, LLC 尤特超 小纖維有限責任公司	B05D 3/10, B29C 41/02, C08J 5/18	40055892	CN113039023
UNIGEN, INC.	C07C 39/19, C07C 39/225, C07C 59/68, C07D 213/06, C07C 235/06, C07D 213/64	40055906	CN113454054
UNIVERSAL CITY STUDIOS LLC	A63G 3/00, A63G 3/02	40055949	CN112996578
UNIVERSITY OF SOUTHAMPTON	C12Q 1/6876, A61K 48/00, A61P 35/00, C12N 15/113	40055833	GB2591194
Ultrahaptics IP Ltd	H03K 11/00	40055998	EP3864752
University of Connecticut	A61K 48/00	40055953	EP3833398
VANDERBILT UNIVERSITY	A01N 33/02, A61K 31/13	40055958	EP3914077
Velodyne Lidar USA, Inc.	G01R 31/00, G01R 29/08, G06F 3/046, G01V 3/08, G01S 7/487, G01S 17/10	40055970	EP3833991
Velodyne Lidar USA, Inc.	G01S 7/486, G01S 7/285, G01S 7/481, G01S 17/89	40055971	EP3834005
Velodyne Lidar USA, Inc.	G01S 17/02, G01S 17/06, G01S 17/88, G01S 17/89, H04B 10/516, G01S 17/10, G01S 7/487	40055972	EP3834011
Verinata Health, Inc. 维里纳塔健康公 司	G16B 20/20, G06K 9/62, C12Q 1/6869, C12Q 1/6883	40055868	CN113096726
WARBY PARKER INC. 沃比帕克公司	G06T 19/00, G06T 7/62	40056073	CN113168733
WARBY PARKER INC. 沃比帕克公司	G01M 11/02	40056075	CN113227747
Warby Parker Inc.	G01M 11/02	40056076	EP3867618

Wuhan Neurophth Biotechnology Limited Company	C12N 15/55, A61K 48/00, A61P 27/02	40056038	EP3851535
Xi An SenseTime Intelligent Technology Co., Ltd. 西安商汤智能科 技有限公司	G06T 7/20, G06T 7/62	40055714	CN113643320
Yale University	C12N 15/52, C12N 15/85, C12N 9/96	40056041	EP3844280
Zhejiang Hygeiancells Biomedical Co. Ltd 浙江楚沅生物科技 有限公司	A61K 35/57, A61K 9/19, A61K 9/10, A61P 9/10	40055963	EP3834834
Zhejiang Hygeiancells Biomedical Co. Ltd 浙江楚沅生物科技 有限公司	C12N 5/00	40055964	EP3835413
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40055757	CN113516099
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06K 9/20, G06K 9/32, G06F 16/29, G06Q 10/06	40055759	CN113486880
Zhu, Zhenglun	C12N 5/0784, A61K 39/00, A61K 38/00, A61K 31/00, A61P 35/00, A61P 37/00, C12Q 1/68, G01N 33/68, A61K 31/7088	40055791	EP3872169
lmraan Feisal Jhetam	A61M 16/06, A61B 5/11, A61B 5/1455, A61B 5/16, A61M 16/00	40055760	GB2593964
polybiocept GmbH	A61K 38/20, A61K 38/21, A61K 39/00, A61K 35/14, A61K 35/26, C12N 5/07, G01N 33/50, A61P 35/00, A61P 37/00, A61P 31/00, C12N 5/0783	40055747	EP3838288
亿信科技发展有限公司	G02B 30/54, G02B 30/30	40055809	CN113741056
北京航空航天大学	G01M 9/04, G01M 9/06	40055869	CN113567084

温州医科大学

C12N 9/00, C12N 15/52, 40055857
C12P 19/34

CN113481174



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 37Q 條發表的原授標準專利申請

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

1. 按國際專利分類排列

Arranged by International Patent Classification

20056088 - 20056088

[51] G06T 7/00 [11] 20056088
G08B 17/12
G08B 21/18
[13] A

[25] ZH
[21] 22020016552.4 [22] 21.09.2020
[30] 08.09.2020 KR,10-2020-0114569

[54] SMART TYPE FIRE DETECTOR
智能型火災檢測器

[71] TELCOKOREA IS, Inc.
特尔科股份有限公司
大韓民國
大田广域市儒城区科技一路 11-3, 419 号
(冠坪洞, 培材大学产学合作团)

[72] KIM Jung Jip 金正执

[74] 卓遠知識產權有限公司
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富輝商業中心 10 樓

[51] G08B 17/12 [11] 20056088
G06T 7/00
[13] A

[51] G08B 21/18 [11] 20056088
G06T 7/00
[13] A

2. 按發表編號排列 Arranged by Publication Number

20056088 - 20056088

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20056088	G06T 7/00, G08B 17/12, G08B 21/18

3. 按申請編號排列 Arranged by Application Number

20056088 - 20056088

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020016552.4	20056088

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

20056088 - 20056088

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
TELCOKOREA IS, Inc. 特尔科股份有限公司	G06T 7/00, G08B 17/12, G08B 21/18	20056088



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 27 條發表批予轉錄標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

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[25] ZH
[21] 18100120.3 [22] 04.01.2018
[30] 19.05.2016 JP,2016-100874
[54] FIXATION DEVICE
固定器具
[73] COMBI CORPORATION
康貝株式會社
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元淺草 2 丁目 6 番 7 號
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樂基中心 15 樓 1512 室

[51] A01K 61/60 [11] 40013417
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[25] ZH
[21] 62020002942.4 [22] 18.02.2020
[86] 02.10.2017 PCT/SG2017/050494
[87] 26.04.2018 WO2018/074976
[30] 19.10.2016 SG,10201608768V

- [54] SYSTEM AND METHOD FOR OFF-SHORE & IN-SHORE AQUACULTURE USING FLOATING CLOSED CONTAINMENT FARMING AND AMALGAMATED FACILITY
使用浮動封閉受控式養殖和合併設施進行離岸和靠岸水產養殖的系統和方法
- [73] AME2 Pte. Ltd.
艾米海事环境能源私人有限公司
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32 Netheravon Road, Singapore 508508
SINGAPORE
- [72] LEOW, Ban Tat 廖万达
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- [51] A01K 67/02 [11] 40013815
C12N 5/07 EP3561050 B1
- [13] B
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- [51] A01K 67/027 [11] 40013815
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-

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A01K 87/08
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[30] 21.04.2015 HU,P1500177

[54] FISHING ROD
釣杆

[73] NEMETH, Szabolcs
薩博爾克斯·內梅思
Meggyfa u. 31., 2013 Pomáz
HUNGARY

[72] NEMETH, Szabolcs

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[51] A01K 87/08 [11] 1251837
A01K 87/04 CN107809903 B
[13] B

[51] A01N 63/00 [11] 1245016
A61K 31/7105 EP3291679 B1
C12N 9/16
C12N 15/113
[13] B

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[21] 18104678.1 [22] 10.04.2018

[86] 03.05.2016 PCT/EP2016/059803

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20.06.2015 GB,1510891.3

[54] ALTERING MICROBIAL POPULATIONS & MODIFYING MICROBIOTA
改變微生物種群及改善微生物群

[73] SNIPR TECHNOLOGIES LIMITED
Kemp House 152 City Road
London EC1V 2NX
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GRØNDAHL, Christian
VAN DER HELM, Eric
VAZQUEZ-URIBE, Ruben
SOMMER, Morten

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

[51] A23B 7/015 [11] 1248988
A23L 3/30 CN106659206 B
[13] B

[51] A23L 19/00 [11] 40019017
A23L 33/21 CN111065282 B
[13] B

[51] A23L 29/281 [11] 1257697
B01J 13/14 CN108495709 B
[13] B

[51] A23L 3/30 [11] 1248988
A23N 12/02 CN106659206 B
A23B 7/015
B08B 3/12
[13] B

[25] ZH

[21] 17111342.3 [22] 06.11.2017

[86] 13.04.2015 PCT/IL2015/050396

[87] 22.10.2015 WO2015/159285

[30] 14.04.2014 US, 61/979, 136

[54] AN ULTRASOUND CLEANING METHOD WITH SUSPENDED NANOPARTICLES
利用懸浮的納米顆粒的超聲清潔方法

[73] EVER CLEAN AND CLEAR TECHNOLOGIES LTD
永洁科技有限公司
c/o Yochi Lev
Ramot
D.N 1294800 Ramat Hagolan
ISRAEL

[72] ROTTER, Shlomo 什洛莫·羅特

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

[51] A23L 33/135 [11] 1257222
A61K 35/741 EP3347030 B1
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[51] A23L 33/21 [11] 40019017
A23L 19/00 CN1111065282 B
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[25] ZH

[21] 62020008604.4 [22] 04.06.2020

[86] 11.10.2018 PCT/JP2018/037964
[87] 10.10.2019 WO2019/193780
[30] 06.04.2018 JP,2018-074231

[54] COMPOSITION CONTAINING FINE PARTICLE COMPLEX AND PRODUCTION
METHOD THEREFOR
含微粒複合物的組合物及其製造方法

[73] MIZKAN HOLDINGS CO., LTD.
6 NAKAMURA-CHO 2-CHOME
HANDA-SHI, AICHI 475-8585
JAPAN

[72] HIGUCHI, Tatsuya
IHARA, Junichiro

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

[51] A23L 5/00 [11] 1257697
B01J 13/14 CN108495709 B
[13] B

[51] A23N 12/02 [11] 1248988
A23L 3/30 CN106659206 B
[13] B

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- [54] AN APPARATUS AND A METHOD FOR EXTRACTING A COMPOUND FROM A SUBSTANCE
用於從物質中提取化合物的設備和方法
- [73] Champ View Development Limited
景益發展有限公司
Unit 2610, 26/F., Kimberland Center
55 Wing Hong Street, Cheung Sha Wan
Kowloon, HONG KONG
- [72] Dominic Yat Ting PANG 彭一庭
- [74] MARKS & CLERK
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- [51] A24B 15/24 [11] 1246107
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[54] AEROSOL DELIVERY DEVICE INCLUDING SUBSTRATE WITH IMPROVED ABSORBENCY PROPERTIES
包括具有改進的吸收特性的基材的氣溶膠遞送裝置

[73] RAI Strategic Holdings, Inc.
401 North Main Street
Winston-Salem, NC 27101
UNITED STATES OF AMERICA

[72] SEBASTIAN, Andries Don
DAVIS, Michael F.
PHILLIPS, Percy D.

[74] CHLOE LEE & CO.
1104 Tai Tung Building

8 Fleming Road, Wanchai
HONG KONG

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[54] ARTICLE OF FOOTWEAR INCORPORATING A KNITTED COMPONENT WITH
TENSILE STRAND
包含具有抗拉繩的編織部件的鞋類物品

[73] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive Beaverton
OR 97005-6453
UNITED STATES OF AMERICA

[72] Daniel A. Podhajny 丹尼爾·A·波德哈尼
Chung-Ming Chang 常忠明
SU, Pei-Ju 蘇佩如
CHEN, Ya-Fang 陳亞芳

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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[54] SOLE STRUCTURE FOR AN ARTICLE OF FOOTWEAR WITH UNDULATING
SOLE PLATE

具有波狀鞋底板的用於鞋類物品的鞋底結構

[73] NIKE INNOVATE C.V.

耐克创新有限合伙公司

Dutch Partnership, One Bowerman Drive

Beaverton, Oregon 97005

UNITED STATES OF AMERICA

[72] CHAMBERS, Clayton 克莱顿·钱伯斯

DROEGE, John 约翰·德勒格

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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- [54] TIMEPIECE OR PIECE OF JEWELLERY
鐘錶或珠寶首飾
- [73] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96
2502 BIEL/BIENNE
SWITZERLAND
- [72] LOETSCHER Philippe
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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HONG KONG
-
- [51] A44C 7/00 [11] 40018068
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- [54] OVERHANGING JAW CARTRIDGE FOR BODY PIERCING INSTRUMENT
用於身體穿刺器械的懸置的夾爪筒
- [73] REIL, Goran
戈蘭·雷爾
521 W. Rosecrans Avenue, Gardena, CA 90248
UNITED STATES OF AMERICA
- [72] 戈蘭·雷爾
弗拉迪米爾·雷爾
- [74] UNION PATENT SERVICE CENTRE
Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] A45C 11/00 [11] 1260623
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[54] CASE FOR AN ELECTRONIC DEVICE
適於電子設備的殼體

[73] Urban Armor Gear, LLC
厄爾本阿莫吉爾有限公司
28202 Cabot Road, Suite 300
Leguna Niguel, California 92677
UNITED STATES OF AMERICA

[72] ARMSTRONG, Steven S·阿姆斯特朗

[74] Rouse & Co. International (Overseas) Limited
26/F., Tesbury Centre
28 Queen's Road East
HONG KONG

[51] A45C 5/14 [11] 1254326
A45C 9/00 CN107920640 B
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[54] MOTORIZED LUGGAGE
電動行李箱

[73] Kevin O'DONNELL
1547 N. Milwaukee
Chicago
Illinois 60622
UNITED STATES OF AMERICA

Boyd BRUNER
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Illinois 60622
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[72] Kevin O'DONNELL
Boyd BRUNER

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
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[51] A45C 9/00 [11] 1254326
A45C 5/14 CN107920640 B
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[54] APPLICATOR HAVING IMPROVED CONTENTS TRANSFER ABILITY
內容物傳遞力提高的塗抹工具

[73] 株式會社愛茉莉太平洋
大韓民國
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[72] 崔汀善

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] A45D 34/04 [11] 1261964
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- [87] 11.01.2018 WO2018/008641
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- [54] COSMETIC
化妝品
- [73] TAIKI CORP., LTD.
株式会社黛怡茜
2-16, Miyakojima-kitadori 1-chome
Miyakojima-ku, Osaka-shi, Osaka 5340014
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- [72] Reiko YAMANAKA 山中麗子
Yuka HARA 原悠佳
Giae KIM 金紀愛
Yukiko DOI 土居元子
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
38-44 D' Aguilar Street, Central
HONG KONG
-
- [51] A45F 5/02 [11] 1260623
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A41D 27/20
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- [30] 18.01.2017 US,201715409098
- [54] POCKET FOR AUTOMATIC RETRIEVAL OF PERSONAL ITEMS
用於自動取回個人物品的口袋
- [73] Vans, Inc.
1588 South Coast Drive
Costa Mesa, CA 92626
UNITED STATES OF AMERICA
- [72] O'Connor, Colin Carroll
Pezzelle, Jay Anthony
Bergeron, Kris David
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG
-
- [51] A47J 31/00 [11] 1252991
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B65D 85/808
A47J 31/56

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[54] PORTABLE DEVICES FOR PREPARING AND TRANSPORTING BREWABLE
BEVERAGES

用於製備和運送可沖泡飲料的便携式設備

[73] Bruvida, Inc.

3 Acorn Street, Scituate
MA, 02066

UNITED STATES OF AMERICA

[72] BOONE, Alexander 亞歷山大·布恩

LOZANO, Raphael 拉斐爾·洛扎諾

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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HONG KONG

[51] A47J 31/20 [11] 1252991
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[54] CLEANING APPARATUS FOR COOKING UTENSILS

用於烹飪用具的清潔裝置

[73] The Hong Kong and China Gas Company Limited

香港中華煤氣有限公司

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363 Java Road

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[72] 馮燊鏡

陳永盛

羅尚禮

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[74] MARKS & CLERK

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HONG KONG

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[54] SURGICAL ARRANGEMENT FOR RENDERING MEDICAL DEVICES
FUNCTIONALLY STERILE
用於促使醫療裝置功能上無菌的手術安排

[73] HUMAN XTENSIONS LTD.
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2nd floor, P.O. Box 8180
4250574 Netanya
ISRAEL

[72] SHOLEV, Mordehai

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

[51] A61B 17/16 [11] 1246126
A61B 17/00 EP3307179 B1
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[30] 15.04.2016 US,62/323319

[54] SYSTEMS AND METHOD FOR ENERGY DELIVERY
用於能量輸送的系統和方法

[73] NEUWAVE MEDICAL, INC.
3529 ANDERSON STREET
MADISON, WI 53704
UNITED STATES OF AMERICA

[72] JOHNSON, Scott
MORAN, Patrick
ANDERSON, David
SCHEFELKER, Richard W.
BRACE, Christopher L.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61B 34/10 [11] 1230902
A61B 34/30 CN106236266 B
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[54] APPARATUS AND METHOD FOR REBOT ASSISTED SURGERY
用於機器人輔助的外科手術的裝置和方法

[73] AVATERAMEDICAL GMBH
阿瓦特拉医药有限公司
ERNST-RUSKA-RING 23

07745 JENA, GERMANY
GERMANY

[72] MARCEL SEEBER M·澤貝爾

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

[51] A61B 34/30 [11] 1262833
A61B 34/32 GB2567122 B
A61M 25/01
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[54] AUTONOMOUSLY CONTROLLABLE PULL WIRE INJECTION CATHETER,
ROBOTIC SYSTEM COMPRISING SAID CATHETER AND METHOD FOR
OPERATING THE SAME

自主式可控拉線導管、含有上述導管的機器人系統和其操作方法

[73] Peter Law
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CANADA

[72] Peter Law

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

[51] A61B 34/32 [11] 1262833
A61B 34/30 GB2567122 B
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[54] MEDICAL DEVICE AND METHOD FOR PROVIDING INFORMATION FOR
GLYCEMIC CONTROL
用於提供用於血糖控制的信息的醫療設備和方法

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

[72] Tubb, Andrew

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
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[51] A61B 5/00 [11] 1248497
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[54] APPARATUS FOR DETECTING MOTION VIA OPTOMECHANICS
透過光機械測試運動的儀器

[73] VALENCELL, INC.
4601 Six Forks Road
Suite 103 Raleigh
NC 27609
UNITED STATES OF AMERICA

[72] WALTER, Jonathan T.
JUST, Steven Matthew
LEBOEUF, Steven Francis
TUCKER, Jesse Berkley
ESCHBACH, Lawrence Christopher
LONG, Seth
WAGNER, Wolfgang
AUMER, Michael Edward

[74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED
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HONG KONG

[51] A61B 5/00 [11] 40008082
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[51] A61B 5/024 [11] 1243613
A61B 5/11 EP3267886 B1
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[54] STRATEGIC TREATMENT OF PRESSURE ULCER USING SUB-EPIDERMAL
MOISTURE VALUES

使用表皮下水分值對壓力性潰瘍進行戰略治療

[73] Bruin Biometrics, LLC
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UNITED STATES OF AMERICA

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
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[51] A61B 5/0537 [11] 40042640
A61B 5/03 GB2584808 B
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[54] METHOD AND APPARATUS FOR PRODUCING INFORMATION INDICATIVE OF
CARDIAC MALFUNCTIONS
用於產生指示心臟功能失常的信息的方法和裝置

[73] Precordior Oy
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FINLAND

[72] KOIVISTO, Tero
VALTONEN, Tuomas
PÄNKÄÄLÄ, Mikko
HURNANEN, Tero
KUUSELA, Tom

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

[51] A61B 5/145 [11] 1222467
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[54] KIT FOR DETERMINING AN ANALYTE CONCENTRATION
用於確定分析物濃度的套件

[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
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[72] FREY, Stephan-Michael
KUBE, Oliver
HECK, Wolfgang
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61B 5/24 [11] 40042640
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[51] A61B 5/389 [11] 40028816
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16.03.2015 US, 14/658584

[54] INFRASONIC STETHOSCOPE FOR MONITORING PHYSIOLOGICAL PROCESSES
用於監測生理過程的次聲聽診器

[73] U.S.A., AS REPRESENTED BY THE ADMINISTRATOR OF THE NATIONAL
AERONAUTICS AND SPACE ADMINISTRATION
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[72] ZUCKERWAR, Allan, J.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61B 7/04 [11] 1243900
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[51] A61B 90/00 [11] 1257572
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[54] ORTHODONTIC CORRECTION DEVICE
牙齒矯正裝置

[73] 洪澄祥
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[72] 洪澄祥

[74] 香港柳沈知識產權服務公司
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[54] ORTHODONTIC CORRECTION DEVICE
牙齒矯正裝置

[73] 洪澄祥
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SIGNALS

用於識別生物體信號所表示的信息的系統

- [73] Meltin MMI Co., Ltd.
梅尔廷 MMI 株式会社
NMF Kayaba-cho Bldg. 5F, 1-17-24, Shinkawa, Chuo-ku
Tokyo 1040033
JAPAN
- [72] KASUYA Masahiro 粕谷昌宏
SEKI Tatsuya 关达也
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG

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- [54] MEDICAL IMPLANTS HAVING MANAGED BIODEGRADATION
具有管理式生物降解的醫療植入物
- [73] Poly-Med, Inc.
聚合-醫藥有限公司
6309 Highway 187
Anderson, SC 29625
UNITED STATES OF AMERICA
- [72] TAYLOR, Michael, Scott 米歇爾·斯科特·泰勒
CARTLEDGE, Jennifer 珍妮弗·卡特利奇
GRAY, Kenneth, David, Jr. 小肯尼思·戴維·格雷
- [74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG

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[54] A MASK FOR TREATING DRY EYES
治療乾眼症的眼罩

[73] Laboratoires Thea
12 rue Louis Blériot, Zone Industrielle du Brézet
63100 CLERMONT-FERRAND
FRANCE

[72] Edmund Thomas FULLER

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

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- [54] MASSAGE MACHINE
按摩機
- [73] FAMILY INADA CO.LTD
发美利稻田株式会社
2-1-3, Nishimiyahara, Yodogawa-ku
Osaka-shi, Osaka 5320004
JAPAN
日本
大阪府
- [72] NAGAMITSU Tomoki 长光知己
FUKUDA Tomoharu 福田知治
MORITOMO Atsushi 森友淳史
INADA Nichimu 稻田二千武
- [74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

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- [54] MEDICAL DELIVERY DEVICE
醫用輸送裝置
- [73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
- [72] GAILLOT, Maxime
LEAH, Roberta
REILLY, Declan
TEUCHER, Mark, Digby
HAYTON, Paul, Graham
RIDLEY, Jonathan, Paul
COOP, James, Robert
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

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

- [51] A61J 1/20 [11] 1257131
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- [54] DOSING DEVICE
計量裝置
- [73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
- [72] GAILLOT, Maxime
LEAH, Roberta
REILLY, Declan
TEUCHER, Mark, Digby
HAYTON, Paul, Graham
RIDLEY, Jonathan, Paul
COOP, James, Robert
- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG
-

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- [54] PHARMACEUTICAL COMPOSITION CONTAINING COMBINATION OF
MEMANTINE AND MELATONIN
包含美金剛和褪黑素的組合的藥物組合物
- [73] LTD "VALENTA-INTELLEKT"
瓦倫塔有限責任公司
ul. Generala Dorokhova
18, str. 2, Moscow, 119530
RUSSIAN FEDERATION
- [72] SYROV, Kirill Konstantinovich 基里爾·康斯坦丁諾維奇·瑟羅夫
NESTERUK, Vladimir Viktorovich 弗拉基米爾·維克托羅維奇·涅斯捷魯克
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
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- [54] COMBINATION OF DOFETILIDE AND MEXILETINE FOR THE PREVENTION
AND TREATMENT OF ATRIAL FIBRILLATION
預防和治療心房纖顫的多非利特和美西律的組合
- [73] 哈瑞斯璐公司
美國
賓夕法尼亞州
紐頓廣場
布林茅爾大道 853 號
19073-4334
- [72] 嚴幹新
董建增
馬長生
- [74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓
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[54] TOPICAL FILM-FORMING SPRAY
局部成膜噴霧[73] Grace Therapeutics Inc.
675 US Highway 1
New Brunswick, NJ 08902
UNITED STATES OF AMERICA[72] KOTTAYIL, S., George
KUMAR, Amresh
SUNTHANKAR, Prasanna
KAVURU, Vimal[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai,
HONG KONG[51] A61K 31/18 [11] 1236850
A61K 31/138 CN107205967 B

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- [54] TREATMENT OF CHOLESTATIC PRURITUS WITH SELADELPAR
用 SELADELPAR 治療膽汁淤積性瘙癢症
- [73] CymaBay Therapeutics, Inc.
7575 Gateway Boulevard, Suite 110
Newark, CA 94560
UNITED STATES OF AMERICA
- [72] BOUDES, Pol
MCWHERTER, Charles, A.
STEINBERG, Alexandra, S.
- [74] HONGKONG TRUER IP LIMITED
Rooms 1318-20, 13/F, Hollywood Plaza
610 Nathan Road, Mongkok, Kowloon
HONG KONG
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- [54] METHODS AND COMPOSITIONS FOR TREATING OBESITY, PREVENTING
WEIGHT GAIN, PROMOTING WEIGHT LOSS, OR TREATING OR PREVENTING
THE DEVELOPMENT OF DIABETES
治療肥胖症，防止體重增加，促進體重減輕或治療或預防糖尿病的發展的方法和組
合物
- [73] NAN GLOBAL, LLC
C/O THE CORPORATION TRUST COMPANY
1209 ORANGE STREET
WILMINGTON, DE 19801
UNITED STATES OF AMERICA
- [72] GOJON-ZORRILLA, Gabriel
GOJON-ROMANILLOS, Gabriel
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road

Wanchai
HONG KONG

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[54] TREATMENT OF PROTEINURIA
蛋白尿的治療

[73] SYNACT PHARMA ApS
Dronninggårds Allé 136
2840 Holte
DENMARK

[72] JONASSEN, Thomas Engelbrecht Nordkild

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

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A61P 17/14
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[54] COMPOSITION COMPRISING RESVERATROL AND MELATONIN FOR REDUCING
HAIR LOSS AND/OR INCREASING HAIR REGROWTH
用於減少脫髮和/或增加頭髮再生的包含白藜蘆醇和褪黑素的組合物

[73] Triple Hair Inc.
314 Lavoie
Dieppe
New Brunswick E1A 6R8
CANADA

[72] SEKHAVAT, Houfar

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

[51] A61K 31/4045 [11] 40005336
A61K 31/13 CN109414418 B
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C07D 317/18 EP3724173 B1
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C07D 307/94 EP3438103 B1
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[51] A61K 31/4162 [11] 1260037
C07D 491/14 CN109071558 B
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A61K 38/16 CN107961367 B
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C07D 333/60 EP3523287 B1
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01.08.2014 US,62/032,326

[54] METHODS FOR TREATING RESIDUAL SYMPTOMS OF SCHIZOPHRENIA
治療精神分裂症殘餘症狀的方法

[73] Intra-Cellular Therapies, Inc.
430 East 29th Street, Suite 900
New York, NY 10016
UNITED STATES OF AMERICA

[72] VANOVER, Kimberly
LI, Peng
MATES, Sharon
DAVIS, Robert
WENNOGLE, Lawrence P.

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HONG KONG

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A61K 9/00 EP3644958 B1

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A61K 31/167 EP3380080 B1

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A61K 31/167 EP3380080 B1

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A61K 31/167 EP3380080 B1

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C07D 401/06 EP3517532 B1

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A61K 9/10 EP3651736 B1

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C07D 401/12 CN109776496 B

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[54] ANTIMICROBIAL COMPOSITIONS WITH EFFERVESCENT AGENTS
具有泡騰劑的抗微生物組合物

[73] Melinta Subsidiary Corp.
44 Whippany Road, Suite 280
Morristown, NJ 07960
UNITED STATES OF AMERICA

[72] LI, Danping

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

[51] A61K 31/498 [11] 40009312
C07D 401/12 CN109776496 B

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[51] A61K 31/4985 [11] 1228774
A61K 31/437 EP3076967 B1

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C07D 401/14 CN111902405 B

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[54] PROCESS FOR THE PREPARATION OF TRICYCLIC PI3K INHIBITOR
COMPOUNDS AND METHODS FOR USING THE SAME FOR THE TREATMENT OF
CANCER

用於製備三環 PI3K 抑制劑化合物的方法及用其治療癌症的方法

[73] Genentech, Inc.

基因泰克公司

1 DNA Way

South San Francisco, CA 94080

UNITED STATES OF AMERICA

[72] STUMPF, Andreas 安德里亞斯·斯頓夫

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用於口服施用的質子結合聚合物

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[54] AMMONIA OXIDIZING BACTERIA FOR TREATMENT OF ACNE
用於治療痤瘡的氨氧化細菌

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DISORDERS
經巴氏滅菌的艾克曼菌用於治療代謝病症的用途
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ALPHA-1 ANTITRYPSIN
用於抑制 α -1 抗胰蛋白酶基因表達的組合物及方法

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SUBFAMILY B POLYPEPTIDE IN AN IMMUNOGENIC COMPOSITION
使免疫原性組合物中的 LP2086 (FHBP) 亞族 B 多肽的效力穩定化的方法
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OSTEOARTHRITIS
C 型利鈉肽變體治療骨關節炎的應用
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SPHINGOMYELINASE DEFICIENCY
用於治療酸性鞘磷脂酶缺乏症的劑量遞增酶替代療法

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POLYPEPTIDES AND THEIR PRODUCTION
多聚體-多表位流感多肽的組合物及其產生

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[54] USE OF VISTA AGONISTS AND ANTAGONISTS TO SUPPRESS OR ENHANCE
HUMORAL IMMUNITY
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- [54] ANTIBODIES TARGETING B-CELL MATURATION ANTIGEN AND METHODS OF
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靶向 B-細胞成熟抗原的抗體及其用途
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- [54] AN INJECTION PREPARATION OF MONOCLONAL ANTIBODIES AGAINST
EPIDERMAL GROWTH FACTOR RECEPTOR
抗表皮生長因子受體單克隆抗體的注射液製劑
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[54] LIQUID PHARMACEUTICAL COMPOSITION
液體藥物組合物

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[54] RELEASABLE CONJUGATES
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[54] PYRROLOBENZODIAZEPINE-ANTIBODY CONJUGATES

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[11] 1243335

A61K 49/18

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[54] MRI IMAGING OF AMYLOID PLAQUE USING LIPOSOMES

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[54] LIPID STERILISATION METHOD
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[51] A61K 8/02 [11] 1242604
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[51] A61K 8/02 [11] 1261964
A45D 34/04 CN109475215 B
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[51] A61K 8/06 [11] 1244226
A61K 8/365 CN107427429 B
[13] B

[51] A61K 8/06 [11] 1261303
A61Q 17/04 CN108904301 B
A61Q 1/12
A61K 8/81
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04.08.2015 KR,10-2015-0109816

[54] COSMETICS OF WATER INSOLUBLE SPONGE CONTAINING COSMETIC
COMPOSITIONS OF SUNSCREEN FUNCTION
在水不溶性海綿上含浸有具有防紫外線功能的化妝材料組合物的化妝品

[73] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
58, Saemunan-ro, Jongno-gu, Seoul, (110-783)
REPUBLIC OF KOREA

[72] Byeong-Gyu PARK 朴秉奎
Sung-Soo KANG 康誠洙
Sang-Wook PARK 朴相昱
Kyong-Seob KIM 金慶燮

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

[51] A61K 8/19 [11] 1245072
A61K 8/02 CN107708655 B
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[54] MAKEUP COSMETIC COMPOSITION CONTAINING MULTIPLE COMPOSITE
POWDER

含有多種複合粉體的化妝用化妝料組合物

[73] AMOREPACIFIC CORPORATION

株式會社愛茉莉太平洋

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Jung-gu, Seoul 04542

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韓國首爾

[72] PARK, Se Jun 朴世竣

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

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

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HONG KONG

[51] A61K 8/34 [11] 1242604
A61K 8/92 CN107530270 B
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[51] A61K 8/36 [11] 1244226
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A61K 8/06
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[54] EMULSION COSMETIC COMPOSITION HAVING PH BUFFER SYSTEM

具有 PH 緩沖系統的乳化化妝材料組合物

[73] LG HOUSEHOLD & HEALTH CARE LTD

株式会社 LG 生活健康

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[72] Bo Mi WON 元寶美
Chul Hee NA 羅喆熙
Jong Sub HAN 韓鐘燮
Sun Gyoo PARK 朴宣圭

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

[51] A61K 8/43 [11] 1254979
A61K 9/00 EP3316857 B1
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[51] A61K 8/49 [11] 1244226
A61K 8/365 CN107427429 B
[13] B

[51] A61K 8/55 [11] 1242604
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[51] A61K 8/65 [11] 1257697
B01J 13/14 CN108495709 B
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[51] A61K 8/81 [11] 1261303
A61K 8/06 CN108904301 B
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[51] A61K 8/92 [11] 1242604
A61Q 19/00 CN107530270 B
A61Q 19/10
A61Q 17/04
A61Q 19/08
A61K 8/34
A61K 8/55
A61K 8/02
A61P 17/00

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[54] COSMETIC PRODUCT AND CONCENTRATE FOR PRODUCING THE COSMETIC
PRODUCT

化妝品和用於製備該化妝品的濃縮物

[73] GCT GMBH

GCT 有限公司

WALTER-FRESE-STRASSE 17

42799 LEICHLINGEN

GERMANY

[72] ALBRECHT, MARTIN M·阿爾布雷希

KOMP, BERND B·考姆普

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

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HONG KONG

[51] A61K 87/06
A01K 87/04

[11] 1251837

CN107809903 B

[13] B

[51] A61K 9/00

[11] 1225313

A61M 15/00

CN105848641 B

A61K 31/167

A61K 31/40

B65D 83/54

A61K 31/573

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[86] 23.12.2014 PCT/EP2014/079259

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[30] 30.12.2013 EP,13199784.3

- [54] STABLE PRESSURISED AEROSOL SOLUTION COMPOSITION OF
GLYCOPYRRONIUM BROMIDE AND FORMOTEROL COMBINATION
格隆溴銨和福莫特羅組合的穩定的加壓氣霧劑溶液組合物
- [73] CHIESI FARMACEUTICI S.P.A.
奇斯药制品公司
VIA PALERMO, 26/A
I-43122 PARMA
ITALY
- [72] COPELLI, DIEGO D·科佩利
BONELLI, SAURO S·博內利
DAGLI ALBERI, MASSIMILIANO M·達格利阿爾貝裡
USBERTI, FRANCESCA F·烏斯貝蒂
ZAMBELLI, ENRICO E·贊貝利
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] A61K 9/00 [11] 1227739
A61K 39/145 CN106163553 B
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A61K 9/10
A61K 31/155
A61P 17/00
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[30] 30.06.2015 GB,GB20150011469

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[54] MULTIPHASIC COMPOSITIONS

多相組合物

[73] Sequessome Technology Holdings Limited

Palazzo Pietro Stiges

103 Strait Street

Valletta 143

MALTA

[72] GARRAWAY, Richard Wolf
HENRY, William

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
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HONG KONG

[51] A61K 9/00 [11] 1257222
A61K 35/741 EP3347030 B1
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[51] A61K 9/00 [11] 40020067
A61K 31/4709 EP3581180 B1
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[54] INTRAVAGINALLY APPLICABLE DEVICES COMPRISING ANTIVIRAL
COMPOUNDS

包含抗病毒化合物的陰道內施用型裝置

[73] AiCuris GmbH & Co. KG
Friedrich-Ebert-Strasse 475
42117 Wuppertal
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[72] BACHHAV, Yogeshwar
BONSMANN, Susanne
PFAFF, Tamara
BIRKMANN, Alexander
MALCOLM, Karl

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
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[51] A61K 9/08 [11] 1244227
A61K 47/50 EP3220892 B1
A61K 38/27
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[54] LONG-ACTING GROWTH HORMONE DOSAGE FORMS
長效生長激素劑型

[73] ASCENDIS PHARMA ENDOCRINOLOGY DIVISION A/S
TUBORG BOULEVARD 12, 2900 HELLERUP
DENMARK

[72] KURPIERS, Thomas
SPROGØE, Kennett
EGESBORG, Henrik
JENSEN, Steen

[74] FEDERATION OF HONG KONG INDUSTRIES
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51] A61K 9/08 [11] 1247124
A61K 39/395 CN107773755 B
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[51] A61K 9/10 [11] 1254979
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[51] A61K 9/10 [11] 40029862
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- [30] 14.07.2017 EP,20170181354
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- [54] LONG-ACTING FORMULATIONS
長效配製品
- [73] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM
- [72] ANDRIES, Koenraad, Jozef, Lodewijk, Marcel
BERNINI, Maristella
BASSTANIE, Esther, Dina, Guido
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

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C07K 14/00 EP3319980 B1
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C07K 14/00 EP3319980 B1
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C07D 401/06 EP3517532 B1
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A61K 31/4709 EP3581180 B1
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[51] A61K 9/20 [11] 40018544
A61K 31/27 EP3589274 B1
A61K 9/16
A61K 9/28
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[13] B

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08.03.2017 US, 62/468, 832
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10.07.2017 US, 62/530, 515

[54] COMPOSITIONS COMPRISING PGI2-RECEPTOR AGONISTS AND PROCESSES
FOR THE PREPARATION THEREOF
包含 PGI2 受體激動劑的組合物及其製備方法

[73] Arena Pharmaceuticals, Inc.
6154 Nancy Ridge Drive
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UNITED STATES OF AMERICA

[72] Zezhi Jesse SHAO
Raizza Berania FLORIDA
Ching-Yuan LI
Lee Alani SELVEY

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building
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HONG KONG

[51] A61K 9/28 [11] 40018544
A61K 9/20 EP3589274 B1
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[51] A61K 9/46 [11] 40020067
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[51] A61K 9/48 [11] 40018544
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[51] A61K 9/52 [11] 1228774
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[51] A61L 2/02 [11] 1220408
A61K 49/22 CN105251027 B
[13] B

[51] A61L 2/07 [11] 1220408
A61K 49/22 CN105251027 B
[13] B

[51] A61L 27/16 [11] 40005077
C08L 25/18 EP3458118 B1
C08L 27/10
C08L 29/02
A61F 2/16
[13] B

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- [30] 16.05.2016 US,62/337,318
07.04.2017 US,15/481,791
- [54] HYDROPHOBIC INTRAOCULAR LENS
疏水性人工晶狀體
- [73] BENZ RESEARCH AND DEVELOPMENT CORPORATION
6447 PARKLAND DRIVE P.O. BOX 1839 SARASOTA, FLORIDA 34230-
1839
UNITED STATES OF AMERICA
- [72] BENZ, Patrick, H.
REBOUL, Adam
- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG
-

- [51] A61L 31/08 [11] 40005576
A61F 2/88 CN109414331 B
- [13] B
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A61F 2/88 CN109414331 B
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A61M 15/00 CN110013589 B
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- [51] A61M 11/06 [11] 40011072
A61M 15/00 CN110013589 B
- [13] B
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- [51] A61M 15/00 [11] 1225313
A61K 9/00 CN105848641 B
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- [51] A61M 15/00 [11] 40011072
A61M 16/08 CN110013589 B
A61M 11/06

A61M 11/00
A61M 16/10
A61M 16/20
B05B 7/00

[13] B

[25] ZH

[21] 42020001229.2 [22] 10.01.2020

[30] 30.10.2013 US,14/067,045

[54] VALVE SYSTEM APPARATUS
閥系統裝置

[73] Caddo Medical Technologies LLC
卡多医疗技术有限公司
6815 Lyre Lane Dallas, TX 75214
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[72] Joseph Dee FARAM 约瑟夫·迪伊·法拉姆

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

[51] A61M 16/06 [11] 1255942
A61M 16/08 EP3323462 B1

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[54] NASAL PILLOWS FOR A PATIENT INTERFACE
用於患者接口的鼻枕

[73] Fisher & Paykel Healthcare Limited
15 Maurice Paykel Place
East Tamaki, Auckland 2013
NEW ZEALAND

[72] Alastair, Edwin MCAULEY
Craig, Robert PRENTICE
Rory, Alexander MONRO
Isaac, Tristram, Tane MASON
Nadjean, Maurice, Gabriel GESLAIN

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

[51] A61M 16/08 [11] 1255942
A61M 16/06 EP3323462 B1

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[51] A61M 16/08 [11] 40011072
A61M 15/00 CN110013589 B

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[51] A61M 16/10 [11] 40011072
A61M 15/00 CN110013589 B

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[51] A61M 16/10 [11] 40024431
C01B 21/32 CN110770163 B

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[51] A61M 16/10 [11] 40019001
C01B 21/32 CN110573454 B

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[51] A61M 16/12 [11] 40024431
C01B 21/32 CN110770163 B

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[51] A61M 16/12 [11] 40019001
C01B 21/32 CN110573454 B

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[51] A61M 16/20 [11] 40011072
A61M 15/00 CN110013589 B

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[51] A61M 16/20 [11] 40024431
C01B 21/32 CN110770163 B

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[51] A61M 16/20 [11] 40019001
C01B 21/32 CN110573454 B

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[51] A61M 25/01 [11] 1262833
A61B 34/30 GB2567122 B

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[51] A61M 25/08 [11] 1262833
A61B 34/30 GB2567122 B

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[51] A61M 25/10 [11] 40037151
A61B 18/12 CN111670060 B
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[30] 09.02.2018 JP,2018-021634

[54] BALLOON CATHETER
球囊導管

[73] TORAY INDUSTRIES, INC.
1-1, NIHONBASHI-MUROMACHI 2-CHOME
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[72] YAGI, Takahiro

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

[51] A61M 39/10 [11] 40036486
F16L 23/04 CN112005040 B

[13] B

[51] A61M 5/142 [11] 1248083
A61B 5/00 EP3254616 B1
[13] B

[51] A61M 5/172 [11] 1222467
G16H 20/17 EP3050023 B1
[13] B

[51] A61M 5/178 [11] 1257044
A61J 1/20 CN108289788 B
[13] B

[51] A61M 5/178 [11] 1257131
A61J 1/20 CN108348398 B
[13] B

[51] A61M 5/20 [11] 1257044
A61J 1/20 CN108289788 B
[13] B

[51] A61M 5/20 [11] 1257131
A61J 1/20 CN108348398 B
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[51] A61M 5/31 [11] 1240874
A61M 5/315 EP3191159 B1
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[51] A61M 5/31 [11] 40007352
A61M 5/32 CN109641112 B
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[51] A61M 5/315 [11] 1240874
A61M 5/31 EP3191159 B1
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17.12.2014 US, 62/092, 944

[54] THREE-POSITION PLUNGERS, FILM COATED PLUNGERS AND RELATED
SYRINGE ASSEMBLIES
三位柱塞、膜塗覆的柱塞以及有關的注射器組件

[73] SiO2 Medical Products, Inc.
2250 Riley Street, Auburn, AL 36832
UNITED STATES OF AMERICA

[72] GIRAUD, Jean-Pierre
ABRAMS, Robert S.
SOL, Bernard
PANGBORN, Robert J.
ROGERS, Joseph W.
SAGONA, Peter J.
MIMS, Michael

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

[51] A61M 5/315 [11] 1257044
A61J 1/20 CN108289788 B
[13] B

[51] A61M 5/315 [11] 1257131
A61J 1/20 CN108348398 B
[13] B

[51] A61M 5/32 [11] 1257044
A61J 1/20 CN108289788 B
[13] B

[51] A61M 5/32 [11] 1257131
A61J 1/20 CN108348398 B
[13] B

[51] A61M 5/32 [11] 1259792
CN108601912 B
[13] B

[25] ZH

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[54] DEVICE AND METHOD FOR SAFE AND EASY REMOVAL OF A NEEDLE
SHIELD ELEMENT FROM A PHARMACEUTICAL SYRINGE
用於從醫用注射器安全且容易地移除針護罩元件的裝置和方法

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

[72] LANZI, Sylvain
GAILLOT, Maxime
OEHLENSCHLAEGER, Rasmus

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A61M 5/32 [11] 40007352
A61M 5/31 CN109641112 B
[13] B

[25] ZH

[21] 19130998.8 [22] 16.10.2019

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[87] 07.12.2017 WO2017/209378

[30] 02.06.2016 KR,10-2016-0068664

[54] OUTER CAP OF MEDICINAL FLUID INJECTION INSTRUMENT
藥液注射用裝置的外帽

[73] RA, Yong-Kuk
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- [51] A61M 60/226 [11] 40049818
A61M 60/422 CN112546425 B
A61M 60/457
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[13] B
- [25] ZH
[21] 42021038905.2 [22] 15.09.2021
- [54] MAGNETIC LEVITATION MOTOR AND MAGNETIC LEVITATION BLOOD PUMP
磁懸浮馬達和磁懸浮血泵
- [73] MAGASSIST, INC.
苏州心擎医疗技术有限公司
中國
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- [72] Thomas George LOGAN G·L·托马斯
Peter C. J. CLIFTON C·J·C·彼得
Chiahao.Hsu 徐嘉颢
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- [51] A61M 60/422 [11] 40049818
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[54] SWIMMING GOGGLES
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[54] REMOVABLE COVER FOR A CONTROL UNIT
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ON THE BASIS OF MOVEMENT HISTORY OF PLAYER

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- [54] SYSTEM AND METHOD FOR POSITIONING VEHICLES OF AN AMUSEMENT
PARK ATTRACTION
用於定位遊樂園景點的車輛的系統和方法
- [73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
- [72] PATRICK DEVIN BOYLE
ERIC A. VANCE
THIERRY COUP
KEITH MICHAEL MCVEEN
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A63G 25/00
G05D 1/02
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用於遊樂設施控制同步的系統和方法
- [73] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA
- [72] DEMBINSKI, Kyle
KING, Steven Morris
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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MAKING THE SAME
氯胺和氯去除材料及其製備方法
- [73] CALGON CARBON CORPORATION
卡尔冈碳素公司
3000 GSK Drive, Moon Township
Pennsylvania 15108
UNITED STATES OF AMERICA
- [72] MAZZOCOLI, Jason 杰森·马佐科利
TRAMPOSCH, Walter G. 沃尔特·G·特拉姆博施
WALKER, Ryan 瑞安·沃克
VAUGHN, Robert H. 罗伯特·H·沃恩
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

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[54] CAPSULE CONTAINING FUNCTIONAL SUBSTANCE AND METHOD FOR
MANUFACTURING SAID CAPSULE
含有功能性物質的膠囊及其製造方法
[73] SUNTORY HOLDINGS LIMITED
1-40, Dojimahama 2-chome
Kita-ku, Osaka-shi
OSAKA 5308203
JAPAN
[72] Yoshinori BEPPU
Yoshihide MATSUO
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

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用於細胞檢測的試劑盒
[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124
CH-4070 BASEL
SWITZERLAND
[72] FREI, Werner
GRISWOLD, Ryan C.
DONNELLY, Doran
PAGE, Lance
ROY, Shaunak

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] PAUSE ASSEMBLY FOR SHOWERHEADS
用於淋浴頭的暫停組件

[73] Water Pik, Inc.
1730 East Prospect Road
Fort Collins, CO 80553
UNITED STATES OF AMERICA

[72] ROGERS, Craig P.
QUINN, Michael J.

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

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[51] B08B 3/12 [11] 1248988
A23L 3/30 CN106659206 B
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C22C 19/03
G04B 1/14
G04B 13/02
G04B 15/14
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[54] MATERIAL OBTAINED BY COMPACTING AND DENSIFYING METAL
POWDER(S)

通過金屬粉末的壓縮和致密化獲得的材料

- [73] ETA SA MANUFACTURE HORLOGERE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
SWITZERLAND
- [72] EICHENBERGER, Jean-Claude
TRAN, Hung Quoc
- [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] LASER SOLDERING METHOD AND DEVICE
激光焊接方法及裝置

[73] MUSASHI ENGINEERING, INC.
武藏工业株式会社
1-11-6, Iguchi, Mitaka-shi, Tokyo
JAPAN

[72] IKUSHIMA, Kazumasa 生岛和正

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

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[87] 09.08.2018 WO2018/142046
[30] 02.02.2017 FR,1750890
[54] SHARPENING DEVICE
刃磨裝置
[73] SOGEST
苏格斯特
4 rue de la Tannerie, ZA du Docteur Schweitzer
57130 ARS SUR MOSELLE
FRANCE
[72] GORNAY, Jean Luc 吉恩·卢克·戈内
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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B65B 13/34 CN110099852 B
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- [54] HIGH MOLECULAR WEIGHT POLYAMIDES AND COPOLYAMIDES WITH
UNIFORM RV AND LOW GEL CONTENT AND METHODS OF MAKING SAME
具有均勻的 RV 和低凝膠含量的高分子量聚酰胺和共聚酰胺及其製造方法
- [73] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
奧升德功能材料运营有限责任公司
1010 Travis Street, Suite 900
Houston, TX 77002
UNITED STATES OF AMERICA
美國
德克薩斯州
- [72] POLK, James, E. J·E·波爾克
SCHWIER, Chris, E. C·E·施維爾
SEN, Ashish A·森
TRASK, Craig, A. C·A·特拉斯克
UZUNPINAR, Cihan C·尤尊皮納爾
WANG, Chie-Hsiung C·H·王
ZABCIK, J., Marty J·M·扎布希克
- [74] 百瑞專利商標有限公司
香港
灣仔軒尼詩道 253-261 号
依時商業中心 1520-B19
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- [54] SUPPORT MATERIAL FORMULATION AND ADDITIVE MANUFACTURING
PROCESSES EMPLOYING SAME
支撐材料的製劑及使用其的積層製造方法
- [73] STRATASYS LTD.
1 HOLTZMAN STREET, SCIENCE PARK P.O. BOX 2496
7612401 REHOVOT
ISRAEL
- [72] VIDAUSKY, Yuval
PERI, Dani
POKRASS, Mariana
LEVY, Avraham
MATZNER, Eynat
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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- [54] SYSTEM AND METHOD FOR PRODUCING AN ARTICULATING BOARD PRODUCT
HAVING A FACING WITH SCORE LINES IN REGISTER TO FLUTING
用於生成具有帶與開槽配准的刻劃線的面層的聯接紙板產品的系統及方法
- [73] SCORRBOARD, LLC
1100 SW 27TH STREET
RENTON, WA 98057
UNITED STATES OF AMERICA
- [72] GREENFIELD, GILES
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

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[54] COMPOSTABLE PRODUCT PACKAGING
可堆肥的產品包裝

[73] Advanced Extrusion, Inc.
22101 INDUSTRIAL BOULEVARD
ROGERS, MINNESOTA 55374
UNITED STATES OF AMERICA

[72] THIBADO, John
PATTERSON, Greg
RICHARDS, Chris
LEE, Davis

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SYSTEM AND METHOD FOR PRODUCING MULTI-LAYERED BOARD HAVING AT
LEAST THREE MEDIUMS WITH AT LEAST TWO MEDIUMS BEING DIFFERENT
用於生成具有至少三種介質且至少兩種介質不同的多層紙板的系統及方法

[73] SCORRBOARD, LLC
1100 SW 27TH STREET
RENTON, WA 98057
UNITED STATES OF AMERICA

[72] GREENFIELD, GILES

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
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[54] ENDLESS FLEXIBLE BELT FOR A PRINTING SYSTEM
用於打印系統的環形柔性帶

[73] LANDA CORPORATION LTD.
兰达公司

P.O. Box 2418, 7612301 Rehovot
ISRAEL

[72] CHECHIK, Helena H·切奇克
LIVADERU, Shoham S·里瓦德如

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

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[54] FLUID EJECTION DEVICE
流體噴射裝置

- [73] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
11445 COMPAQ CENTER DR. W.
HOUSTON, TEXAS 77070
UNITED STATES OF AMERICA
- [72] GOVYADINOV, Alexander
YAMASHITA, Tsuyoshi
TORNIAINEN, Erik D.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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G04B 19/10 CN109804322 B
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CN110682790 B
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[25] ZH

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[54] VEHICLE TRANSMISSION DEVICE AND VEHICLE
車輛傳動裝置以及車輛

[73] 比亞迪股份有限公司
中國
518118 廣東省深圳市坪山新區
比亞迪路 3009 號

[72] 王逢春
華煜
王安鑫
唐廷宇
劉靜

[74] 高保知識產權代理有限公司
香港
荃灣白田壩街 36-44 號
信義工業大廈 9 樓

[51] B60K 7/00 [11] 1257572
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[54] STABILIZER WHEEL ASSEMBLY AND METHODS OF USE
穩定器輪組零件和使用方法

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

[72] JOHNSON, Norbert
MOULTON, Timothy

PELLETIER, James

ZHANG, Kevin

JUDSON, Jared

SCHMIETA, Gerd

[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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EP3715172 B1
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[54] METHOD FOR DYNAMICALLY ADAPTING THE OPERATION OF AT LEAST ONE
TRACTION SUBSTATION OF A SYSTEM FOR SUPPLYING ELECTRICAL
POWER TO RAILWAY VEHICLES, CORRESPONDING COMPUTER PROGRAM AND
ASSOCIATED DEVICE
動態適應鐵路車輛供電系統的至少一個牽引變電站的運行的方法、相應的計算機程
序和相關裝置

[73] ALSTOM TRANSPORT TECHNOLOGIES
48 RUE ALBERT DHALENNE 93400
SAINT-OUEN-SUR-SEINE
FRANCE

[72] AUTHIE, Pierre

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

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- [54] SINGLE PUSHCHAIR THAT CAN BE CONVERTED INTO A TANDEM
PUSHCHAIR THAT IS PRACTICAL TO USE
能夠轉換成實用的前後雙人嬰兒車的單人嬰兒車
- [73] VIDIAMO
維迪婭莫公司
54 rue Perronet 92200 NEUILLY-SUR-SEINE
FRANCE
法國
塞纳河畔纳伊区
- [72] PERROT, Bénédicte 貝內迪克特·佩羅特
- [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] COMBI CORPORATION
康貝株式會社
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JAPAN
- [72] USA Shuichiro 宇佐修一郎
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[74] UNION PATENT SERVICE CENTRE
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漂浮式水上支撐裝置
- [73] CHANGI TECH CO., LTD
昌夷科技有限公司
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- [72] KIM, Jong Keun 金鐘根
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水運工具
- [73] Elmer, Karl-Heinz
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GERMANY
- [72] Elmer, Karl-Heinz
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流體推進系統
- [73] JETOPTERA, INC.
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- [73] JETOPTERA, INC.
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產生緊固件並且將至少一個產品固定到至少一個包裝的方法
- [73] AVERY DENNISON CORPORATION
艾利丹尼森公司
207 Goode Avenue, Glendale, California 91203
UNITED STATES OF AMERICA
- [72] SCHUTTLE, David L. D·L·舒特勒
BUROUT III, Charles J. C·J·布魯特三世
SHILALE, Thomas F. T·F·什萊爾
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
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- [54] METHOD AND APPARATUS FOR COMPRESSING AN ELONGATE STACK OF FOLDED TISSUES
壓縮細長的折疊棉紙堆疊的方法和設備
- [73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
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SWEDEN

[72] GABRIELLI, Massimo M·加布里埃利
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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DRINKING VESSEL, THE DOUBLE WALLED DRINKING VESSEL COMPRISING
AN OUTER CONTAINER AND AN INNER CONTAINER
用於生產包括外部容器和內部容器的雙壁飲用器皿的注塑模具和方法

[73] Pi-Design AG
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[72] BODUM, Jorgen 喬根·博達姆

[74] EMILY YIP & CO LIMITED
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飲用裝置
- [73] air up group GmbH
埃爾阿普集團有限責任公司
Bayerstrasse 69
80335 Munich
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- [72] JÄGER, Tim T·耶格爾
JÜNGST, Magdalena M·朱斯特
KOPPITZ, Jannis J·科比茨
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OPENING OF A CONTAINER
容器蓋和刺穿覆蓋容器開口的密封件的方法

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- [72] BORGARDT, Joy Elizabeth
HUGHES, James J.
KLIKUSZOWIAN, Ted
MARSHALL, Todd
PLEW, Marc
COFFEY, Kelsey M.
FISHER, Scott L.
ROWE, Jason A.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] TRASH BAG APPARATUS
垃圾袋設備

[73] RDC Systems, LLC
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[72] CASTRO, Deja, S. 德亞·S·卡斯特羅

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HONG KONG

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[54] ELEVATOR CONTROL SYSTEM
電梯的控制系統

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
72-34, HORIKAWA-CHO, SAIWAI-KU, KAWASAKI-SHI, KANAGAWA 212-
0013
JAPAN

[72] KEIICHI NAKANISHI

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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[54] RESCUE CONTROL AND METHOD OF OPERATING AN ELEVATOR SYSTEM
INCLUDING A PERMANENT MAGNET (PM) SYNCHRONOUS MOTOR DRIVE
SYSTEM

操作包括永磁體 (PM) 同步電機驅動系統的電梯系統的救援控制和方法

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- [72] PIEDRA, Edward D.
NAGARAJAN, Prasanna
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] CONFIGURING ACCESSING RIGHT TO ELEVATOR CONTROL SYSTEM
配置對電梯控制系統的訪問權限
- [73] INVENTIO AG
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[54] USER DETECTION SYSTEM
利用者檢測系統

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- [54] ELECTRONIC INFORMATION PLATE OF AN ELEVATOR COMPONENT
電梯部件的電子信息板
- [73] KONE Corporation
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STATES IN A PERSON-TRANSPORTING SYSTEM, AND METHOD FOR
OPERATING SAME
用於監控人員運送設備中的對於安全關鍵的狀態的安全監控裝置以及用於運行這種
安全監控裝置的方法
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[54] SYSTEMS AND METHODS FOR MAST STABILIZATION ON A MATERIAL
HANDLING VEHICLE
用於物料搬運車輛上桅杆穩定的系統和方法

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起重機系統、集裝箱起重機及搬運方法
- [73] SUMITOMO HEAVY INDUSTRIES MATERIAL HANDLING SYSTEMS CO., LTD.
住友重機械搬運系统工程株式会社
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- [72] YOSHIOKA Nobuo 吉岡伸郎
- [74] 中港專利有限公司
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VEHICLE
用於物料搬運車輛的可伸出主杆系統和方法
- [73] THE RAYMOND CORPORATION
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[54] HANDLE POSITION SENSING SYSTEMS AND METHODS FOR A MATERIAL
HANDLING VEHICLE
物料搬運車輛的手柄位置感測系統和方法

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[54] SYSTEMS AND METHODS FOR AMBULATORY GENERATION OF NITRIC OXIDE
用於移動生成一氧化氮的系統和方法

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第三極股份有限公司
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[54] SYSTEMS AND METHODS FOR GENERATING NITRIC OXIDE
生成一氧化氮的系統和方法[73] THIRD POLE, INC.
第三極股份有限公司
5 WATER STREET, 3RD FLOOR, ARLINGTON
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UNITED STATES OF AMERICA[72] ZAPOL, DAVID G. D·G·扎波尔
HALL, GREGORY W. G·W·霍尔
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HONG KONG[51] C06B 23/00 [11] 40033309
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C06C 7/00

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金屬混合物爆破膠囊[73] Enaex S.A.
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S-氯胺酮的(S)-CSA 鹽、S-氯胺酮的(R)-CSA 鹽和用於製備 S-氯胺酮的方法
- [73] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
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BELGIUM
- [72] CHEN, Cheng Yi
MAURER, Adrian
FLOEGEL, Oliver
JUSTUS, Michael
REUTER, Karl
STRITTMATTER, Tobias
WEDEL, Tobias
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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製備截短側耳素的工藝
- [73] NABRIVA THERAPEUTICS GMBH
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- [72] RIEDL, Rosemarie
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SPENCE, Lee
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THEREOF

化合物、其分離方法、合成方法及用途

[73] BEIJING PEKING UNIVERSITY WBL BIOTECH CO.,LTD.

北京北大維信生物科技有限公司

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- [54] NOVEL CANNABIGEROL DERIVATIVES
新大麻萜酚衍生物
- [73] EMERALD HEALTH PHARMACEUTICALS INC.
5820 Nancy Ridge Road
San Diego, California
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- [72] APPENDINO, Giovanni 喬瓦尼·阿彭迪諾
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KINASE FOR THE TREATMENT OF DISEASE

疾病治療用雙亮氨酸拉鏈(DLK)激酶的二環[1.1.1]戊烷抑制劑

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[54] GRISEOFULVIN COMPOUND
灰黃霉素化合物

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[72] SAITO, Keiji 齋藤 啓志
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SHIBUYA, Satoshi 渋谷 智
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AOKI, Kazumasa 青木 一真
KURIKAWA, Nobuya 栗川 伸也
TANAKA, Shinji 田中 伸治
OGITANI, Momoko 扇谷 桃子
KIOI, Eriko 來生 江利子
ITO, Kaori 伊藤 香織
NISHIHAMA, Natsumi 西濱 夏海
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用於治療神經肌肉病症的化合物
- [73] NMD Pharma A/S
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KELLY, Nicholas
HOLM PEDERSEN, Thomas

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[54] BENZO[B]THIOPHENE COMPOUNDS AS STING AGONISTS
苯並[B]噻吩化合物作為 STING 激動劑

[73] Merck Sharp & Dohme Corp.
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[72] ALTMAN, Michael, D.
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JEWELL, James, P.
LARSEN, Matthew, A.
LIANG, Rui
LIM, Jongwon
LU, Min
OTTE, Ryan, D.
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TROTTER, Benjamin Wesley
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CONTROLLED CHLORIDE CONTENT

製備具有受控氯化物含量的阿拉莫林鹽酸鹽的方法

[73] Helsinn Healthcare SA
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[72] KUWABE, Shin-itsu
YANAGIMACHI, Takehiko
YOSHIYAMA, Hideyuki
DE GROOT, Eleanor
GARCIA RUBIO, Silvina
MANINI, Peter
PINES, Seemon

[74] EMILY YIP & CO LIMITED
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PARTICULAR PROGERIA
用於治療過早衰老和尤其是早衰的化合物[73] ABIVAX
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(DELAFLOXACIN)
葡甲胺鹽和其藥物(德拉沙星)晶型
- [73] AbbVie Inc.
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[54] BTK INHIBITOR COMPOUNDS
BTK 抑制劑化合物

[73] Eli Lilly and Company
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Indianapolis, IN 46285
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- [54] CRYSTAL FORM TARGETING CDK4/6 KINASE INHIBITOR
靶向 CDK4/6 激酶抑制劑的晶型
- [73] Xuanzhu Biopharmaceutical Co., Ltd.
軒竹生物科技有限公司
Beijing-Tianjin-Hebei Collaborative Innovation
Demonstration Park 203C507, No.769 Taihang Street, Hightech
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- [72] FENG, Yuzhen 冯玉真
FANG, Lan 房兰
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- [54] POTASSIUM CHANNEL MODULATORS
鉀通道調節劑

- [73] Cadent Therapeutics, Inc.
60 Hamilton Street
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UNITED STATES OF AMERICA
- [72] AMRUTKAR, Dipak, Vasantrao
FOSTER, Kelly
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- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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C07D 401/14 EP3707133 B1
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C07D 307/94 EP3438103 B1
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[54] 5 OR 8-SUBSTITUTED IMIDAZO [1, 5-a] PYRIDINES AS INDOLEAMINE,
TRYPTOPHANE DIOXYGENASE INHIBITOR

作為吲哚胺、色氨酸二加氧酶抑制劑的 5 或 8-取代的咪唑並 [1, 5-A] 吡啶

[73] BEIGENE, LTD.

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[51] C07D 471/04 [11] 1260208
C07D 495/04 EP3442980 B1
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[54] HETEROCYCLIC COMPOUNDS AND THEIR USE IN PREVENTING OR
TREATING BACTERIAL INFECTIONS
雜環化合物及它們在預防或治療細菌感染中的應用

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作為 ENAC 抑制劑的苯並二唑鎗化合物

[73] ENTERPRISE THERAPEUTICS LIMITED
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[54] SUBSTITUTED TRICYCLIC HERTEOCYCLIC COMPOUNDS AND USE THEREOF
 取代的三環雜環化合物及其用途

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LIU, MIAO 劉淼

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3-苯基-2,3,4,8,9,10-六氫吡喃並[2,3-F]色烯衍生物以及用於合成其光
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- [73] GLACEUM, INC.
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作為 RET 激酶抑制劑的雜環化合物
- [73] Cancer Research Technology Limited
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硼的酯和酸化化合物的合成
- [73] MILLENNIUM PHARMACEUTICALS, INC.
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新型免疫刺激大環內酯
- [73] ISR IMMUNE SYSTEM REGULATION HOLDING AB (PUBL)
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FOR SPECIFIC POPULATIONS

用針對特定群體的抗原篩選 T 細胞的組合物和方法

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用於抑制 IL-17 和其他用途的 C4-改性的齊墩果酸衍生物
- [73] REATA PHARMACEUTICALS, INC.
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用於改善疏水性藥物功效的製劑

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[54] IL-15 AND IL-15RALPHA SUSHI DOMAIN BASED MODULOKINES
基於 IL-15 和 IL-15R α SUSHI 結構域的調節因子

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[54] A COMBINATION OF TWO OR MORE ANTI-C5 ANTIBODIES AND METHODS
OF USE

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ANTIBODIES AND METHODS OF USE
雙特異性抗人 A- β /人轉鐵蛋白受體抗體及使用方法

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抗惡性瘧原蟲 HRP-II 抗體[73] DONGGUAN PENGZHI BIOTECHNOLOGY CO., LTD.
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AGAINST FOLR1 AND CD3
針對 FOLR1 和 CD3 的 T 細胞活化性雙特異性抗原結合分子[73] F. Hoffmann-La Roche AG
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[54] ANTI-PD-1 ANTIBODIES AND METHODS OF USE THEREOF
抗 PD-1 抗體及其使用方法

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[54] ANTI-PD-L1 ANTIBODIES AND USES THEREOF
PD-L1 抗體及其用途

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抗 IL-22R 抗體
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- [54] ANTIBODIES TO PD-1 AND USES THEREOF
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- [54] BISPECIFIC ANTIBODIES TO ROR1 AND CD3
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- [73] PFIZER INC.
辉瑞公司
235 East 42nd Street, New York
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UNITED STATES OF AMERICA
- [72] APGAR, James R. J•R•阿普加
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免疫球蛋白恒定區 FC 受體結合劑
- [73] University of Maryland, Baltimore
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- [72] STROME, Scott E. 斯科特·E·斯特羅姆
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嵌合抗原受體、組合物以及方法
- [73] REGENTS OF THE UNIVERSITY OF MINNESOTA
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- [74] GLOBAL IP AGENT COMPANY LIMITED
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THEREOF

生物活性物偶聯物及其製備方法和用途

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DEVICE INCLUDING THE SAME
丙烯酸粘合劑組合物及包含其的保護膜和顯示裝置
- [73] Samsung Display Co., Ltd.
三星显示有限公司
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REPUBLIC OF KOREA
- DONGGUAN DYT ELECTRONIC TAPE CO., LTD.
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NICOTINAMIDE MONONUCLEOTIDE AND AN APPLICATION THEREOF
一株產烟酰胺單核苷酸的成都腸桿菌及其應用

[73] HOBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD.
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GENOMIC INTEGRATION TO TCR-PRESENTING CELLS
用於 T 細胞受體合成和向 TCR 呈遞細胞進行穩定的基因組整合的兩部分裝置
- [73] GENOVIE AB
FORSKARGATAN 20 C, 151 36 SÖDERTÄLJE
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- [72] JARVIS, Reagan Micheal
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ALBAEK, Nanna
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FOR TREATING HEPATITIS B INFECTION
用於減少 PAPD5 或 PAPD7 MRNA 治療乙型肝炎感染的核酸分子

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包含修飾核苷的寡核苷酸
- [73] SOMALOGIC, INC.
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- [73] MEDIMMUNE, LLC
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大鼠的遺傳修飾
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人胚胎幹細胞的懸浮培養物
[73] ASTERIAS BIOTHERAPEUTICS, INC.
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間充質幹細胞的細胞培養方法

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用於純化視網膜色素上皮細胞的方法

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NMN BIOSYNTHETIC ENZYME NAMPT
一種提高NMN生物合成酶NAMPT的酶活的創新方法
[73] HOBOOMLIFE BIO-TECHNOLOGY (SHENZHEN) CO., LTD.
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中國
广东省深圳市南山区
深圳湾生态科技园9栋B3座1015
[72] 赵丽青
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[74] 精英知識產權服務有限公司
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永如大廈12字樓

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A01N 63/00 EP3291679 B1

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整合轉基因的位點定向 CRISPR/重組酶組合物和方法
- [73] APPLIED STEMCELL, INC.
應用幹細胞有限公司
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- [72] TSAI, Ruby, Yanru R·雁如·蔡
- [74] JUN HE LAW OFFICES
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HONG KONG

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A61K 38/00 EP3060660B1 B1
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重組糖蛋白及其用途[73] Genzyme Corporation
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MA 02142
UNITED STATES OF AMERICA[72] HWANG, Christopher
LEE, Karen
DEMARIA, Christine[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
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可溶性分選酶 A
[73] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND
[72] BOENITZ-DULAT, Mara
SCHATTE, Martin
[74] FEDERATION OF HONG KONG INDUSTRIES
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C12P 21/02 EP3553226 B1
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C12N 1/20 CN112852678 B
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D06P 1/22
D06P 1/24
D06P 5/22
D06M 16/00
D06N 3/00
D06P 1/46
D06P 1/48

D06P 1/50
D06N 3/02
D03D 13/00
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[54] A PROCESS FOR PREPARING A DYED BIOPOLYMER ARTICLE AND PRODUCTS THEREOF

用於製備染色生物聚合物製品的的方法及其產品

[73] Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
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[72] ERYILMAZ, Jitka
SENEL, Ece
GUNES, Nejdiye
KARDES, Zeynep
COBANOGLU, Özgür

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG

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[54] A METHOD FOR LABELING SPECIFICALLY LIVING BACTERIA COMPRISING THE USE OF MODIFIED MONOSACCHARIDE COMPOUNDS

包含使用修飾的單糖化合物的用於特異性標記活菌的方法

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C12Q 1/689 CN107002021 B
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C07K 14/00 EP3319980 B1
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C07H 21/04 EP3303635 B1
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[51] C12Q 1/6851 [11] 40004694
C12N 15/113 CN109414448 B
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[54] METHOD FOR SIMULTANEOUSLY COMPLETING GENE LOCUS, CHROMOSOME
AND LINKAGE ANALYSIS
一種同時完成基因位點、染色體及連鎖分析的方法

[73] SHANGHAI XUKANG MEDICAL SCIENCE & TECHNOLOGY CO., LTD
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[54] METHODS FOR SEQUENCING NUCLEIC ACIDS
用於測序核酸的方法

[73] The Regents of the University of California
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G01N 21/64 EP3619521 B1
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- [54] METHODS OF TREATING CANCER PATIENTS WITH FARNESYL TRANSFERASE
INHIBITORS
使用法尼基轉移酶抑制劑治療癌症患者的方法
- [73] Kura Oncology, Inc.
庫拉腫瘤學公司
12730 High Bluff Drive, Suite 400
San Diego, CA 92130
UNITED STATES OF AMERICA
- [72] GUALBERTO, Antonio 安東尼奧·瓜爾貝托
SCHOLZ, Catherine Rose 凱瑟琳·羅斯·肖爾茲
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark

15 Queen's Road Central
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- [51] C12Q 1/689 [11] 1239740
C12Q 1/06 CN107002021 B
G16B 30/00 [13] B
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- [54] BIOMARKERS FOR RHEUMATOID ARTHRITIS AND USAGE THEREOF
類風濕性關節炎的生物標記物及其用途
- [73] 深圳华大基因科技有限公司
中國
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北山工业区综合楼 11F-3, 518083
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- [72] FENG, Qiang 馮強
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C12N 15/113 CN109414448 B
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- [51] C12R 1/01 [11] 40049277
C12N 1/20 CN112852678 B
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C22C 29/10 CN109750206 B
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B22F 3/16 CN108495730 B
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B22F 3/16 CN108495730 B
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[54] POWDER METALLURGY MOULDING COMPOSITION FOR MANUFACTURING
DECORATIVE OR COVERING ARTICLES IN SINTERED MASSIVE CERMET
AND SAID ARTICLES

用於製造燒結塊狀金屬陶瓷形式的裝飾或覆蓋製品的粉末冶金模製組合物和所述製品

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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2074 MARIN
SWITZERLAND

[72] BERNARD BERTHEVILLE
YANN FALLET
JAKOB KÜBARSEPP
MÄRT KOLNES
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[51] C22C 29/16 [11] 40008881
C22C 29/10 CN109750206 B
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[51] C22C 9/02 [11] 1259795
B22F 3/16 CN108495730 B
[13] B

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C25B 9/17 CN108138338 B
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[54] SYSTEM AND METHOD FOR GENERATING HYDROGEN AND OXYGEN
生成氫氣和氧氣的系統和方法

- [73] HANSEN, Don Lee
唐李·汉森
4301 NE 4th St, 2841, Renton
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- [72] HANSEN, Don Lee 唐李·漢森
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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C25B 1/04 CN108138338 B
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C25B 1/04 CN108138338 B
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C12P 21/02 EP3553226 B1
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C12P 21/02 EP3553226 B1
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[54] KNITTED ARTICLE WITH A FIRST COURSE EXTENDING IN A DIRECTION
FROM THE HEEL AREA TO THE TOE AREA OF AN UPPER, AND A METHOD
OF MAKING SAME

具有在從鞋面的足跟區域到腳趾區域的方向上延伸的第一橫列的針織物品及其製造方法

- [73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
One Bowerman Drive
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UNITED STATES OF AMERICA
- [72] MARISCAL, JoseLuis 何塞路易斯·马里斯卡尔
ZAVALA, Roberto 罗伯托·扎瓦拉
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
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-
- [51] D04H 1/4374 [11] 1261964
A45D 34/04 CN109475215 B
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C12P 21/02 EP3553226 B1
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C12P 21/02 EP3553226 B1
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-
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C12P 21/02 EP3553226 B1
[13] B
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A63F 13/24 CN108367196 B
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-
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C12P 21/02 EP3553226 B1

[13] B

[51] D06P 1/22
C12P 21/02

[11] 40013189
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[13] B

[51] D06P 1/24
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[51] D06P 1/34
C12P 21/02

[11] 40013189
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[13] B

[51] D06P 1/46
C12P 21/02

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[13] B

[51] D06P 1/48
C12P 21/02

[11] 40013189
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[51] D06P 1/50
C12P 21/02

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[13] B

[51] D06P 5/22
C12P 21/02

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[51] D21H 27/00
B65B 63/02

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CN111699135 B

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B63B 35/44 EP3661842 B1

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B05B 1/18 EP3509754 B1

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[54] IMPROVED ANCHOR BOLT ASSEMBLY AND CEILING FINISHING PANEL
FIXING DEVICE COMPRISING SAME
改善的錨栓組件及包括其的天花板飾板固定裝置

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[51] E04B 9/00 [11] 40041239
E04B 1/41 CN112204200 B
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E04B 1/41 CN112204200 B
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CN112012442 B
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[54] PLASTERING DEVICE AND PLASTERING APPARATUS
抹灰裝置及抹灰設備

[73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
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[51] E06B 9/68 [11] 40018561
G06T 7/73 CN110536998 B
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[51] E21B 17/02 [11] 1246126
A61B 17/00 EP3307179 B1
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GB2543412 B
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[54] FEEDFORWARD CONTROL WITH INTERMITTENT RE-INITIALIZATION BASED
ON ESTIMATED STATE INFORMATION
利用基於所估計的狀態資訊的間歇重新初始化的前饋控制

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[51] F02K 1/36 [11] 1256577
B64C 15/14 CN108137150 B
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[54] PUMP DEVICE FOR DELIVERY OF AT LEAST ONE DELIVERY MEANS
用於輸送至少一種輸送介質的泵裝置
[73] Qonqave GmbH
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[72] KRUTZENBICHLER, Alois 阿洛伊斯·克魯特森比切勒
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RITSCHKA, Raymond 雷蒙德·瑞斯卡
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[74] EMILY YIP & CO LIMITED
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F04B 43/04 EP3447290 B1
F04B 9/04
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[13] B
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[21] 19127564.3 [22] 01.08.2019
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[54] REPLACEABLE PUMP HEAD FOR A DIAPHRAGM PUMP
用於隔膜泵的可更換泵頭
[73] ISG Innovative Systems GmbH
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[72] SCHÖNING, Markus

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F04B 43/02 EP3447290 B1
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F04B 43/00 CN110494652 B
[13] B

[51] F04B 9/04 [11] 40006186
F04B 43/02 EP3447290 B1
[13] B

[51] F15B 1/02 [11] 1259558
B66C 13/20 CN108622805 B
[13] B

[51] F15B 1/027 [11] 1259558
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克諾爾商用車制動系統有限公司
MOOSACHER STRASSE 80, D-80809 MUENCHEN
GERMANY
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HIDRINGER, MICHAEL M·希德林格
PLEINTINGER, MARTIN M·普萊恩廷格
NESMJANOWITSCH, IGOR I·內斯姆亞諾維奇
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- [73] TOYOX CO., LTD.
東洋克斯株式會社
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- [72] TOKUNO Shinichi 得能真一
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- [73] THE VICTAULIC COMPANY OF JAPAN LIMITED
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改裝LED燈板
- [73] The LED Source, Inc.
8369 Vickers Street, No. 102, San Diego, CA 92111
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[73] LEIA Inc.
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[73] SOLAR SNOW CORPORATION

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散熱裝置、終端以及散熱裝置的控制方法

[73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[73] LEONARDO S.P.A.
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一種出入口位置的確定方法、相關裝置、設備及存儲介質
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AND STORAGE MEDIUM
車輛定位方法、裝置、電子設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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LANE-LEVEL POSITIONING
一種車道級定位的方法、相關裝置、設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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AND STORAGE MEDIUM
數據誤差標定方法、裝置、電子設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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CONDITION

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AND DEVICE AND METHOD FOR SUPERVISING THE ELECTRONIC DEVICE
外殼填充有絕緣油的電子設備以及用於監控所述電子設備的裝置和方法
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[54] AUTOMATED DELAY LINE ALIGNMENT
自動化的延遲線對準
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ALTITUDE DETERMINATION
用於可靠絕對高度測定的自動壓力傳感器輸出校準

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INSTRUMENTATION

用於分析儀器的單件傳送臂結構

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利用基於半導體的檢測進行高通量測序

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FUNG, Tracy Helen
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用於銀離子檢測的螢光探針
- [73] THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
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用於測定體液中的分析物濃度的方法和裝置
- [73] F. HOFFMANN-LA ROCHE AG
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INFLAMMATORY BOWEL DISEASE
腸易激綜合徵和炎性腸病的診斷和治療
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[54] METHOD FOR RESTORING PSEUDO-RANGE OBSERVATION DATA, METHOD
FOR DETERMINING POSITIONING INFORMATION, APPARATUS
偽距觀測數據修復方法、定位信息確定方法及裝置

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DEVICE, EQUIPMENT AND STORAGE MEDIUM
位置確定方法、速度確定方法、裝置、設備和存儲介質

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LUMINESCENT IMAGING OF MULTIPLE SITES WITHIN A PIXEL, AND
METHODS OF USING THE SAME
在像素內的多個位點的發光成像中使用的基於光子結構的設備和組成物及使用其的
方法
[73] ILLUMINA, INC.
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HAVING REDUCED RATES OF EVAPORATION
製造具有降低的蒸發速率的硅酮水凝膠隱形眼鏡的方法
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[54] MEMS SCANNING DISPLAY DEVICE
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MEMS 掃描顯示設備
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使用便携式電子設備的顯示裝置和方法
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IMAGES
成像系統和產生背景圖像和聚焦圖像的方法
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一種減小激光束相干性的裝置

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- [54] MULTIVIEW BACKLIGHTING HAVING A COLOR-TAILORED EMISSION
PATTERN
具有顏色定制發射圖案的多視圖背光照明
- [73] LEIA Inc.
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含有高熵合金的鐘錶組件

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WITH AN ATTACHMENT
用於製造設置有附件的壓花裝飾物的方法
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用於手錶的具有滾輪的顯示機構
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[54] ADJUSTABLE TIMEPIECE ASSEMBLY
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B22F 3/16 CN108495730 B
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[54] COLOURED TIMEPIECE COMPONENT
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包括借助於兩個感應式傳感器來檢測其致動的旋轉控制柄軸的便攜式物體
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[54] METHOD OF ESTIMATING AN ATTITUDE OF A CONTROL DEVICE FOR CONTROLLING OPERATING MACHINES
估計用於控制操作機器的控制設備的姿態的方法

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[73] CYGAMES, INC.

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用於高效地實現可快速複製的數據庫的方法和裝置

[73] SWIRLDS, INC.

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- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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用於處理分布式數據的方法、設備、裝置和介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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用於網絡內的分布式數據庫的方法和裝置
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一種數據存儲方法及系統
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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 AND STORAGE MEDIUM
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APPARATUS, DEVICE AND STORAGE MEDIUM
多標籤文本分類及模型訓練方法、裝置、設備及存儲介質
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[73] Advanced New Technologies Co., Ltd.

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [73] KAMI INTELLIGENCE LTD
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- [73] CLEMTEK, LLC
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- [54] METHOD, APPARATUS, DEVICE, AND MEDIUM FOR CONTROLLING
DOCUMENT DISPLAY
一種文檔顯示控制方法、裝置、設備和介質
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ELECTRONIC APPARATUS AND STORAGE MEDIUM
基於主題的語義識別方法、裝置、電子設備和存儲介質

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BLOCK SIZE
基於塊大小將指令塊映射到指令窗口
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AND ELECTRONIC DEVICE
區塊鏈中的交易處理方法、裝置及電子設備
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[51] G06K 19/07 [11] 40016568
G06K 7/10 CN110392890 B
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用於驗證套筒的系統及方法

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移動終端及化妝品自動識別系統

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[51] G06K 9/00 [11] 40011601
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G06K 9/62 CN113177538 B
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AND STORAGE MEDIUM
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[72] GUO, Hui 郭卉

[74] 香港派特恩知識產權代理有限公司
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[51] G06K 9/00 [11] 40032725
G06K 9/20 CN111373413 B
[13] B

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[54] A METHOD AND IMAGING SYSTEM FOR GENERATING A REPRESENTATION
OF AN IMAGE
用於產生圖像的表示的方法和成像系統

[73] EYEVERIFY INC.
眼驗股份有限公司
1740 Main Street, Suite 100 Kansas City
MO 64108
UNITED STATES OF AMERICA

[72] DERAKHSHANI, Reza R. R•德拉克希尼

[74] BESTIPR INTELLECTUAL PROPERTY AGENCY LIMITED
UNIT H, 1/F, TOWER 15, 8 SHAN TONG ROAD
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[51] G06K 9/62 [11] 40005112
G01N 21/25 CN110084261 B
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[54] REDUCED FALSE POSITIVE IDENTIFICATION FOR SPECTROSCOPIC
CLASSIFICATION
用於光譜分類的減少的誤報識別

[73] Viavi Solutions Inc.
唯亞威通讯技术有限公司
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Milpitas, CA 95035
UNITED STATES OF AMERICA

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Christopher G. Pederson 克里斯多佛·G·佩德森
Marc K. Von Gunten 馬克·K·范貢藤
Lan Sun 孫嵐

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[51] G06K 9/62 [11] 40017490
G06F 16/45 CN110598014 B
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[51] G06K 9/62 [11] 40048292
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[51] G06K 9/62 [11] 40048673
G06K 9/00 CN113177538 B
[13] B

[51] G06K 9/62 [11] 40048706
G06N 3/04 CN112862023 B
G06N 3/08
[13] B

[25] ZH

[21] 42021038404.6 [22] 08.09.2021

[54] METHOD AND APPARATUS FOR DETERMINING OBJECT DENSITY, COMPUTER
DEVICE AND STORAGE MEDIUM
對象密度確定方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06K 9/62 [11] 40048732
G01C 21/00 CN113124857 B
[13] B

[51] G06K 9/62 [11] 40048394
G06F 16/35 CN113076426 B
[13] B

[51] G06K 9/62 [11] 40048761
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[13] B

[25] ZH

[21] 42021038538.1 [22] 08.09.2021

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

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[51] G06K 9/62
G06N 7/00

[11] 40048773
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[25] ZH

[21] 42021038554.8

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[54] SAMPLE IMAGE RECOGNITION METHOD AND APPARATUS, DEVICE, AND READABLE STORAGE MEDIUM

樣本圖像的識別方法、裝置、設備及可讀存儲介質

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[51] G06N 20/00 [11] 1254189
G06N 3/04 CN108205699 B
[13] B

[51] G06N 20/00 [11] 1261420
G06F 3/0481 CN108459784 B
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[51] G06N 3/04 [11] 1254189
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[54] GENERATING AN OUTPUT FOR A NEURAL NETWORK OUTPUT LAYER
生成用於神經網絡輸出層的輸出
[73] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA
[72] Reginald Clifford YOUNG
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
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[51] G06N 3/04 [11] 40048299
G10L 19/00 CN113192520 B
[13] B

[51] G06N 3/04 [11] 40048673
G06K 9/00 CN113177538 B
[13] B

[51] G06N 3/04 [11] 40048706
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[13] B

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G06K 9/62 CN113177616 B
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G06K 9/62 CN113139628 B
[13] B

[51] G06Q 10/10 [11] 40003743
G06Q 20/40 CN109299946 B
[13] B

[51] G06Q 20/02 [11] 40012144
G06Q 20/32 CN110223051 B
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[13] B

[25] ZH

[21] 42020001895.0 [22] 22.01.2020

- [54] PAYMENT METHOD, DEVICE, EQUIPMENT AND SYSTEM AND STORAGE
MEDIUM
支付方法、裝置、設備、系統及存儲介質
- [73] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
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- [72] LU, Zhijun 鲁志军
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- [51] G06Q 20/08 [11] 40003743
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- [13] B

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H04M 15/00
H04W 4/24
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[54] A METHOD FOR AUTHENTICATING TRANSACTIONS
一種認證交易的方法

[73] STICKY.IO, INC.
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[51] G06Q 20/32 [11] 40012144
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[21] 42020001892.7 [22] 22.01.2020

[54] PAYMENT INFORMATION PROCESSING METHOD, DEVICE AND APPARATUS
AND COMPUTER READABLE STORAGE MEDIUM
支付信息處理方法、裝置、設備及計算機可讀存儲介質

[73] CHINA UNIONPAY CO., LTD.
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[51] G06Q 20/38 [11] 40011601
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[13] B

[51] G06Q 20/38 [11] 40049157
G06Q 20/40 CN112508578 B
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[25] ZH

[21] 42021037660.4 [22] 26.08.2021

[54] RESOURCE TRANSFER REQUEST VERIFICATION METHOD AND DEVICE AND
RESOURCE TRANSFER REQUEST SENDING METHOD AND DEVICE BASED ON
BLOCK CHAIN

基於區塊鏈的資源轉移請求驗證、發送方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.

支付宝(杭州)信息技术有限公司

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G06Q 20/20 CN106875173 B
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[51] G06Q 20/40 [11] 40003743
G06Q 20/08 CN109299946 B
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[13] B

[25] ZH

[21] 19127229.3

[22] 24.07.2019

[54] PROCESSING METHOD AND APPARATUS FOR A PAYMENT FLOW
一種支付流程的處理方法和裝置

[73] Advanced New Technologies Co., Ltd.

創新先進技術有限公司

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[51] G06Q 20/40
G06Q 20/34[11] 40011601
CN110210854 B

[13] B

[51] G06Q 20/40
G06Q 20/38[11] 40049157
CN112508578 B

[13] B

[51] G06Q 30/00
G06K 17/00
H04L 9/32[11] 40011412
CN110070365 B

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[25] ZH

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[54] COMMODITY STORAGE METHOD AND DEVICE BASED ON BLOCK CHAIN AND
ELECTRONIC EQUIPMENT

基於區塊鏈的商品存證方法和裝置、電子設備

[73] Advanced New Technologies Co., Ltd.

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[51] G06Q 30/06 [11] 40012144
G06Q 20/02 CN110223051 B
[13] B

[51] G06Q 40/02 [11] 40049157
G06Q 20/38 CN112508578 B
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[51] G06Q 40/04 [11] 40049163
G06F 9/50 CN112506671 B
[13] B

[51] G06T 1/20 [11] 1258809
G06F 1/3234 CN109069926 B
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[51] G06T 1/20 [11] 40048694
G06T 15/50 CN113096233 B
[13] B

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G06F 1/3234 CN109069926 B
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[51] G06T 15/00 [11] 40048694
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G06T 15/50 CN113096233 B

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G06T 15/04 CN113096233 B
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[25] ZH

[21] 42021038165.3 [22] 03.09.2021

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

圖像處理方法、裝置、電子設備及可讀存儲介質

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[51] G06T 19/00 [11] 40014602
H04N 21/81 EP3610654 B1

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- [51] G06T 7/00 [11] 40008082
A61B 5/00 GB2567636 B
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- [21] 19131321.2 [22] 22.10.2019
- [54] METHOD AND APPARATUS FOR IMAGING AN ORGAN
用於對器官成像的方法和裝置
- [73] PERSPECTUM LIMITED
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- [51] G06T 7/10 [11] 40008082
G06T 7/00 GB2567636 B
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G01N 1/28 CN107615336 B
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- [54] LOCALITY-BASED DETECTION OF TRAY SLOT TYPES AND TUBE TYPES IN
A VISION SYSTEM
視覺系統中托盤槽類型和試管類型的基於位置的檢測
- [73] SIEMENS HEALTHCARE DIAGNOSTICS INC.
511 BENEDICT AVENUE
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- [72] POLLACK, Benjamin
CHEN, Terrence
WU, Wen
CHANG, Yao-jen
DUMONT, Guillaume

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G06T 7/73 [11] 40018561
E06B 9/68 CN110536998 B
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[54] VISIBLE LIGHT SENSOR CONFIGURED FOR GLARE DETECTION AND
CONTROLLING MOTORIZED WINDOW TREATMENTS
被配置用於眩光檢測和控制機動窗簾的可見光傳感器

[73] LUTRON TECHNOLOGY COMPANY LLC
路创技术有限责任公司
7200 SUTER ROAD, COOPERSBURG, PA 18036-1299
UNITED STATES OF AMERICA

[72] Craig A. CASEY 克雷格·A·卡塞伊
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[51] G06T 7/80 [11] 40048742
CN113112554 B
[13] B

[25] ZH

[21] 42021038472.3 [22] 08.09.2021

[54] METHOD AND APPARATUS FOR DEMARCATING CAMERA EXTERNAL
PARAMETER, COMPUTER DEVICE, AND STORAGE MEDIUM
相機外參標定方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[25] EN

[21] 19133825.0 [22] 18.12.2019

[86] 10.02.2017 PCT/JP2017/004898

[87] 16.08.2018 WO2018/146790

[54] ONBOARD SYSTEM, CHARGING SYSTEM, CHARGING METHOD, AND PROGRAM
車載系統、收費系統、收費方法和程式[73] Mitsubishi Heavy Industries Machinery Systems, Ltd.
1-1 Wadasaki-cho, 1-chome, Hyogo-ku
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[51] G07B 15/00 [11] 40012856
G07B 15/06 GB2574354 B
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- [54] CHARGING SYSTEM, CHARGING METHOD, AND PROGRAM
收費系統、收費方法和程式
- [73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
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- [72] Tatsuya HIGUCHI
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- [51] G07F 17/32 [11] 1258145
G06F 3/14 CN108351756 B
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- [51] G08B 21/00 [11] 1241962
G01F 23/296 EP3194911 B1
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G05D 7/06 GB2585994 B
- [13] B
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- [51] G08G 1/00 [11] 40012392
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- [51] G08G 1/015 [11] 40014221
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[25] EN

[21] 62020004157.7 [22] 12.03.2020

[86] 29.03.2017 PCT/JP2017/012999

[87] 04.10.2018 WO2018/179163

- [54] VEHICLE, VEHICLE IDENTIFICATION SYSTEM, VEHICLE IDENTIFICATION METHOD, PROGRAM, AND METHOD FOR ATTACHING ONBOARD UNIT
車輛、車輛識別系統、車輛識別方法、程序以及用於附接車載單元的方法
- [73] MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.
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- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
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HONG KONG
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- [54] DRUM LUG HOLDERS PROVIDING ISOLATED RESONANCE
提供隔離的共振的鼓支柱保持器
- [73] August D. Martin
奧古斯特·D·馬丁
8429 Heights Road NE, Suite D
Albuquerque, New Mexico 87111
UNITED STATES OF AMERICA
- [72] August D. Martin 奧古斯特·D·馬丁
- [74] LIU, SHEN & ASSOCIATES
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[54] AN AUDIO INFORMATION PROCESSING METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
一種音頻信息處理方法、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
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[72] LIANG, Junbin 梁俊斌

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

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[54] LAYERED CODING AND DATA STRUCTURE FOR COMPRESSED HIGHER-ORDER
AMBISONICS SOUND OR SOUND FIELD REPRESENTATIONS
用於壓縮高階高保真度立體聲響複製聲音或聲場表示的分層編碼和數據結構

[73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
1101 CN, AMSTERDAM ZUID-OOST
NETHERLANDS

[72] KORDON, SVEN
KRUEGER, ALEXANDER

[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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CLIPPING PREVENTION FOR AUDIO DEVICES
用於音頻設備的組合動態範圍壓縮和引導截斷避免的概念

[73] FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten
Forschung e.V.
Hansastraße 27c
80686 München
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[72] Küch, Fabian
Uhle, Christian
Kratschmer, Michael
Neugebauer, Bernhard
Meier, Michael
Borsum, Arne

[74] MARKS & CLERK
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HONG KONG

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[54] GENOMIC INFRASTRUCTURE FOR ON-SITE OR CLOUD-BASED DNA AND RNA
PROCESSING AND ANALYSIS

用於現場或基於云的 DNA 和 RNA 處理和分析的基因組學基礎架構

[73] Edico Genome Corporation
Plaza Level
3344 North Torrey Pines Court
La Jolla, CA 92037
UNITED STATES OF AMERICA

[72] VAN ROOYEN, Pieter
MCMILLEN, Robert, J.
RUEHLE, Michael
MEHIO, Rami

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

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[54] PREDICTING QUALITY OF SEQUENCING RESULTS USING DEEP NEURAL NETWORKS

使用深度神經網路預測測序結果的品質

[73] Illumina Inc.
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UNITED STATES OF AMERICA

[72] DUTTA, Anindita
KIA, Amirali

[74] MARKS & CLERK
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[54] METHOD AND MARKER COMBINATION FOR DETERMINING THE MATURITY OF
AN INTESTINAL FLORA IN AN INFANT

一種確定嬰幼兒腸道菌群成熟度的方法和標誌物組合

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[54] SUBCUTANEOUS OUTPATIENT MANAGEMENT
皮下門診管理
[73] Aseko, Inc.
770 Pelham Road Suite 210 Greenville
SC 92615
UNITED STATES OF AMERICA
[72] BOOTH, Robert, C.
HEBBLEWHITE, Harry
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
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- [54] VOLTAGE TUNABLE MULTILAYER CAPACITOR
電壓可調多層電容器
- [73] KYOCERA AVX Components Corporation
One AVX Boulevard, Fountain Inn, South Carolina 29644
UNITED STATES OF AMERICA
- [72] RITTER, Andrew P.
NIES, Craig W.
VANALSTINE, Richard
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG

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電力發電機
- [73] Termo-IND S.A.
Corso San Gottardo 72

6830 Chiasso
SWITZERLAND

- [72] MAGAGNIN, Luca
IEFFA, Simona
ACCOGLI, Alessandra
PANZERI, Gabriele
LIBERALE, Francesco
TIRELLA, Vincenzo
SUCCA, Luca
BRUNETTI, Simone
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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[54] BATTERY TEMPERATURE CONTROL DEVICE AND METHOD
電池溫度控制裝置和方法、控制器、存儲介質和充換電站

[73] NIO (ANHUI) HOLDING CO., LTD
蔚來(安徽)控股有限公司
中國
安徽省合肥市經濟技術開發區宿松路西、深圳路北

[72] 趙志凌
武明岩
戚文剛
楊潮

[74] 高保知識產權代理有限公司
香港

荃灣白田壩街 36-44 號
信義工業大廈 9 樓

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[54] ELECTRODE MATERIAL COMPOSITION OF LITHIUM ION BATTERY,
LITHIUM ION BATTERY AND PREPARATION METHOD OF ELECTRODE
SLURRY THEREOF

鋰離子電池電極材料組合物、鋰離子電池及其電極漿料的製備方法

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Zhenxuan Zhao 趙振璇

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具有模塊化的無線電模塊和互連的無線電組裝件
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
- [72] LEHMAN, Brian
BURN, Thomas
MASON, Scott
PELL, David
AN, Jianjun
SKOGER, Marten
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
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HONG KONG
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- [51] H01Q 1/24 [11] 40003356
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- [54] TERMINAL
一種終端
- [73] HUAWEI TECHNOLOGIES CO., LTD.
華為技術有限公司
Huawei Administration Building
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CHINA
中國
廣東省深圳市龍崗區坂田
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- [72] WANG, Hanyang 王漢陽
HSU, Chih-Wei 許志瑋
CHANG, Chih-Hua 張志華
LEE, Chien-Ming 李建銘
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- [54] MULTILAYER COMPACT ANTENNA
多層緊湊型天線
- [73] INSTITUT MINES TELECOM / TELECOM BRETAGNE
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29238 Brest Cedex 3
FRANCE
- [72] COUPEZ, Jean-Philippe
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[54] ANTENNA DEVICE AND TERMINAL
天線裝置及終端

[73] 華為技術有限公司
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[72] 李堃
李建銘
路寶
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H01Q 1/24 EP3509161 B1
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H01Q 1/24 EP3509161 B1
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[54] DETACHABLE CASSETTE FOR MACHINING A CONNECTOR AND CRIMPING
TOOL USING THE SAME

可拆卸接頭加工卡匣及應用其之夾鉗工具

[73] SULLSTAR TECHNOLOGIES, INC.

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[72] HUNG, WEN-LUNG 洪文龍

[74] LI Wing Hong
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[51] H02J 7/00 [11] 1258085
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[54] METHODS AND SYSTEMS FOR SUPPLYING ELECTRICITY TO MULTIPLE
LOADS WITH CURRENT MEASUREMENTS
用於向具有電流測量值的多個負載供電的方法和系統

[73] Pismo Labs Technology Limited
A5. 5/F
HK Spinners Industrial Building
Phase 6, 481 Castle Peak Road
Cheung Sha Wan, Kowloon
HONG KONG

[72] CHAN, Alex Wing Hong 陳永康
CHONG, Ming Pui 莊明沛
LAM, King Shan 林景山
KWOK, Chi Leong 郭智亮

[74] ZHAO Yu
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[51] H02K 7/18 [11] 40040078
G05D 7/06 GB2585994 B
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[54] TECHNIQUES FOR MANAGING MOBILITY MANAGEMENT SIGNALING IN A
WIRELESS NETWORK
用於管理無線網絡中的移動性管理信令的技術

[73] APPLE INC.
蘋果公司
ONE APPLE PARK WAY
CUPERTINO, CA 95014
UNITED STATES OF AMERICA

[72] JAIN, Puneet K.

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

[51] H04B 7/024 [11] 1255304
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DISTRIBUTED WIRELESS SYSTEMS VIA USER CLUSTERING
經由用戶群集在分布式無線系統中協調發射的系統及方法
- [73] REARDEN, LLC
李尔登公司
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MOUNTAIN VIEW, CA 94041
UNITED STATES OF AMERICA
- [72] FORENZA, ANTONIO 安東尼奧·福倫扎
LINDSKOG, ERIK 埃里克·林斯科格
PERLMAN, STEPHEN G. 斯蒂芬·G·珀爾曼
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與分集接收機相關的系統、設備和方法

[73] Skyworks Solutions, Inc.

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[72] WLOCZYSIAK, Stephane Richard Marie

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VIRTUALIZATION LIFECYCLE MANAGEMENT

支持網絡功能虛擬化生命週期管理的網絡資源模型

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- [72] CHOU, Joey
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可編程分組數據處理系統
- [73] METASWITCH NETWORKS LTD.
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[72] MICHAEL JEFFREY EVANS
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TECHNOLOGIES
用於無線接入技術之間的載波共享的技術

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AND PHASE CONTROL CIRCUIT
幅相控制電路及多通道幅相控制電路

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無線通信傳輸

[73] DALI SYSTEMS CO. LTD.
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 一種用於字節範圍文件修復的方法和設備[73] QUALCOMM Incorporated
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映射 CIF 和服務小區的方法[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
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TRANSMISSION IN UNLICENSED SPECTRUM
用於未授權頻譜中發現參考信號傳輸的通話前監聽[73] APPLE INC.
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[54] TRANSMISSION DETECTION OF NON-SCHEDULED UPLINK TRANSMISSIONS
對非調度上行鏈路傳輸的傳輸檢測

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異構網絡中的自適應 UL-DL TDD 配置
- [73] APPLE INC.
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- [54] EVENT PROCESSING METHOD AND TERMINAL
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- [73] HUAWEI TECHNOLOGIES CO., LTD.
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ELLIPTIC CURVE BASE POINT
一種基於橢圓曲線基點的點乘運算電路和方法

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CONSENSUS

一種基於密鑰共識的格基數字簽名方法

[73] SHANGHAI HUMIN BLOCKCHAIN TECHNOLOGY CO., LTD

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[51] H04L 9/32 [11] 40011412
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DEVICE AND READABLE STORAGE MEDIUM
基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質
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- [54] BLOCKCHAIN DATA PROTECTION BASED ON GENERIC ACCOUNT MODEL AND
HOMOMORPHIC ENCRYPTION
基於通用賬戶模型和同態加密的區塊鏈數據保護
- [73] Advanced New Technologies Co., Ltd.
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- [51] H04L 9/32 [11] 40029739
H04W 12/04 EP3725032 B1

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[51] H04M 1/72403 [11] 40038986
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OF INTER-FRAME PREDICTION
幀間預測的編碼方法、裝置、設備及可讀存儲介質

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[51] H04N 19/169 [11] 40002996
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- [54] CODING AND DECODING METHOD AND DEVICE
編解碼方法及裝置
- [73] 華為技術有限公司
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SYSTEM ON A CHIP
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[51] H04N 21/234 [11] 40011046
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COMPUTER READABLE MEDIUM
構建頻道節目時間表的設備和方法、計算機可讀介質

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[13] B

[51] H04N 21/45 [11] 40011046
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[51] H04N 21/6543 [11] 40011046
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- [51] H04N 21/8358 [11] 40011046
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METHOD
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- [54] SYSTEM AND METHOD FOR DISPLAYING HIGH QUALITY IMAGES IN A
DUAL MODULATION PROJECTION SYSTEM
用於在雙重調制投影系統中顯示高質量圖像的系統和方法
- [73] DOLBY LABORATORIES LICENSING CORPORATION
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- [72] PERTIERRA, JUAN P.
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] H04S 7/00 [11] 40031528
G06F 3/01 CN111886880 B
- [13] B
- [25] ZH
- [21] 62020021046.1 [22] 27.11.2020
- [86] 09.04.2019 PCT/EP2019/058954
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- [30] 09.04.2018 US,62/654,915
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- [54] METHODS, APPARATUS AND SYSTEMS FOR THREE DEGREES OF FREEDOM
(3DOF+) EXTENSION OF MPEG-H 3D AUDIO
用於MPEG-H 3D音頻的三自由度(3DOF+)擴展的方法、設備和系統
- [73] DOLBY INTERNATIONAL AB
杜比国际公司
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1101 CN, AMSTERDAM ZUIDOOST
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- [72] FERSCH, Christof 克里斯托弗·费尔施
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- [74] LI Wing Hong
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[51] H04W 12/04 [11] 40029739
H04L 9/32 EP3725032 B1
H04L 9/08
[13] B

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[54] SYSTEM AND METHOD FOR MULTI-PARTY GENERATION OF BLOCKCHAIN-
BASED SMART CONTRACT
用於多方生成基於區塊鏈的智能合約的系統和方法

[73] NCHAIN HOLDINGS LIMITED
FITZGERALD HOUSE 44 CHURCH STREET, ST. JOHN'S
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[72] COVACI, ALEXANDRA
MADEO, SIMONE
MOTYLINSKI, PATRICK
VINCENT, STEPHANE

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING,
36-44 PAK TIN PAR STREET, TSUEN WAN,
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[51] H04W 12/06 [11] 1246556
H04W 8/00 CN107251591 B
[13] B

[51] H04W 12/069 [11] 1246556
H04W 8/00 CN107251591 B
[13] B

[51] H04W 12/08 [11] 40005939
H04W 8/20 CN110169100 B
[13] B

- [51] H04W 12/088 [11] 40005122
H04W 4/80 EP3454585 B1
H04L 29/08
H04M 1/725
H04W 24/00
H04W 84/10
H04W 74/00
[13] B
- [25] EN
- [21] 19128534.5 [22] 21.08.2019
- [54] APPLICATION ROUTING CONFIGURATION FOR NFC CONTROLLER
SUPPORTING MULTIPLE NFCEES
用於支持多個 NFC 執行環境 NFCEE 的 NFC 控制器的應用路由配置
- [73] BlackBerry Limited
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- [72] NGUYEN, Duc, Hai, Dong
- [74] VIVIEN CHAN & CO
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- [51] H04W 12/37 [11] 40005939
H04W 8/20 CN110169100 B
[13] B
-
- [51] H04W 16/10 [11] 1247019
H04W 24/02 CN107529172 B
H04W 40/02
H04W 52/34
H04W 28/08
[13] B
- [25] ZH
- [21] 18106058.6 [22] 10.05.2018
- [30] 07.11.2011 US, 61/556, 685
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- [54] SOFT HAND-OFF AND ROUTING DATA IN VIRTUALIZED DISTRIBUTED
ANTENNA SYSTEM
虛擬化分布式天線系統中的軟切換及路由數據
- [73] DALI SYSTEMS CO. LTD.
大力系統有限公司
Offices Of Maples Corporate Services Limited
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[72] STAPLETON, Shawn Patrick 尚恩·帕特里克·斯特普爾頓
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[51] H04W 16/32 [11] 1239965
H04B 17/318 CN107276700 B
[13] B

[51] H04W 24/00 [11] 40005122
H04W 12/088 EP3454585 B1
[13] B

[51] H04W 24/02 [11] 1247019
H04W 16/10 CN107529172 B
[13] B

[51] H04W 24/02 [11] 1255304
H04B 7/024 CN108063631 B
[13] B

[51] H04W 24/02 [11] 1262304
H04L 5/00 CN108667591 B
[13] B

[51] H04W 24/02 [11] 40021877
H04W 4/38 CN110050473 B
[13] B

[51] H04W 24/08 [11] 1255304
H04B 7/024 CN108063631 B
[13] B

[51] H04W 24/10 [11] 1262304
H04L 5/00 CN108667591 B
[13] B

[51] H04W 28/08 [11] 1247019
H04W 16/10 CN107529172 B
[13] B

[51] H04W 36/00 [11] 1262304
H04L 5/00 CN108667591 B
[13] B

[51] H04W 36/00 [11] 1262515
H04W 80/04 CN108886723 B
[13] B

[25] ZH

[21] 19122422.9 [22] 16.04.2019

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10.06.2016 US, 62/348, 531

[54] GENERIC MULTI-ACCESS PROTOCOLS FOR NEXT
GENERATION MULTI-ACCESS NETWORKS
用於下一代多址網絡的通用多址協議

[73] INTEL CORPORATION
英特尔公司
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[72] ZHU, Jing 朱京
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[74] Mark Wong & Associates Limited
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[51] H04W 36/18 [11] 40003313
CN109891934 B
[13] B

[25] ZH

[21] 19126666.7 [22] 11.07.2019

[86] 23.08.2017 PCT/CN2017/098675
[87] 28.02.2019 WO2019/036939

[54] POSITIONING METHOD AND APPARATUS
一種定位方法及裝置

[73] Honor Device Co., Ltd.
榮耀終端有限公司
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廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
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[74] 香港柳沈知識產權服務公司
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[51] H04W 4/021 [11] 40010668
G06F 16/9537 CN110008412 B
[13] B

[51] H04W 4/029 [11] 1254259
H04W 4/80 CN108293172 B
H04W 64/00
G01S 3/82
[13] B

[25] ZH

[21] 18113403.4 [22] 18.10.2018

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[87] 13.04.2017 WO2017/062902

[30] 08.10.2015 US, 62/239,195
02.02.2016 US, 62/290,087

[54] ANGLE OF ARRIVAL POSITIONING SYSTEM FOR TRACKING OBJECTS
用於追蹤對象的到達角度定位系統

[73] POLTE CORPORATION
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[72] PREVATT, TRUMAN

[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
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[51] H04W 4/24 [11] 1240374
G06Q 20/20 CN106875173 B
[13] B

[51] H04W 4/38 [11] 40021877
H04W 4/80 CN110050473 B
H04W 24/02
H04W 56/00
[13] B

[25] ZH

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[30] 25.02.2019 US,16/284 ,618

[54] SYSTEMS AND METHODS FOR WIRELESS DEVICE SYNCHRONIZATION
無線設備同步的系統和方法

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[51] H04W 4/44 [11] 40045083
H04W 76/20 CN112351508 B
[13] B

[51] H04W 4/70 [11] 1262304
H04L 5/00 CN108667591 B
[13] B

[51] H04W 4/80 [11] 1254259
H04W 4/029 CN108293172 B
[13] B

[51] H04W 4/80 [11] 40005122
H04W 12/088 EP3454585 B1
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[51] H04W 40/02 [11] 1247019
H04W 16/10 CN107529172 B
[13] B

[51] H04W 48/08 [11] 40003678
H04W 48/16 EP3509353 B1
H04W 88/04
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[21] 19127154.3 [22] 23.07.2019

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[54] WIFI CONNECTION METHOD AND DEVICE
一種 WIFI 連接方法和設備

[73] Huawei Technologies Co., Ltd.

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GAO, Huajiang 高華江

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[51] H04W 48/16
H04W 48/08[11] 40003678
EP3509353 B1

[13] B

[51] H04W 48/16
H04W 48/18[11] 40017774
CN111066348 B

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[30] 28.03.2018 CN,201810266986.5

[54] NETWORK ACCESS METHOD AND TERMINAL DEVICE
一種網絡接入方法及終端設備

[73] 華為技術有限公司

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[51] H04W 48/18
H04B 17/318[11] 1239965
CN107276700 B

[13] B

[51] H04W 48/18 [11] 40017774
H04W 48/16 CN111066348 B

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[51] H04W 48/20 [11] 1239965
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[51] H04W 52/02 [11] 1239965
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[13] B

[51] H04W 52/02 [11] 1255545
H04W 74/02 EP3320741 B1

[13] B

[51] H04W 52/14 [11] 1255545
H04W 74/02 EP3320741 B1

[13] B

[51] H04W 52/24 [11] 1255545
H04W 74/02 EP3320741 B1

[13] B

[51] H04W 52/26 [11] 40008444
H04W 52/36 CN109845353 B

[13] B

[51] H04W 52/34 [11] 1247019
H04W 16/10 CN107529172 B

[13] B

[51] H04W 52/36 [11] 40008444
H04W 52/26 CN109845353 B

[13] B

[25] ZH

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21.09.2017 US,15/711,956[54] METHOD AND APPARATUS FOR SIGNALING OF TRANSMIT POWER RELATED
INFORMATION

用於用信號發送發射功率相關信息的方法和裝置

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MERLIN, Simone S·梅林

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[51] H04W 56/00 [11] 40021877
H04W 4/38 CN110050473 B

[13] B

[51] H04W 60/00 [11] 1240374
G06Q 20/20 CN106875173 B

[13] B

- [51] H04W 60/04 [11] 1257772
H04W 64/00 CN108353370 B
H04W 68/08
H04W 74/08
H04W 84/04
[13] B
- [25] ZH
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- [86] 28.08.2015 PCT/EP2015/069746
- [87] 09.03.2017 WO2017/036493
- [54] ENHANCING THE ACCURACY OF COMMUNICATION NETWORK'S KNOWLEDGE
ABOUT LOCATION OF TERMINAL DEVICES
增強通信網絡對終端設備位置的了解的準確性
- [73] NOKIA SOLUTIONS AND NETWORKS OY
KARAPORTTI 3, 02610 ESPOO
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- [72] SAILY, Mikko
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] H04W 64/00 [11] 1254259
H04W 4/029 CN108293172 B
[13] B
-
- [51] H04W 64/00 [11] 1257772
H04W 60/04 CN108353370 B
[13] B
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- [51] H04W 64/00 [11] 40043967
G01S 19/42 CN112804748 B
G01S 19/12
[13] B
- [25] ZH
- [21] 42021034142.6 [22] 30.06.2021
- [54] POSITIONING METHOD, POSITIONING SERVER, TERMINAL, MOBILE BASE
STATION AND STORAGE MEDIUM
定位方法、定位服務器、終端、移動基站及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04W 64/00	[11]	40049430
	G01C 21/30		CN113295174 B
		[13]	B

[51]	H04W 68/08	[11]	1257772
	H04W 60/04		CN108353370 B
		[13]	B

[51]	H04W 72/04	[11]	1262304
	H04L 5/00		CN108667591 B
		[13]	B

[51]	H04W 72/08	[11]	1262304
	H04L 5/00		CN108667591 B
		[13]	B

[51]	H04W 74/00	[11]	40005122
	H04W 12/088		EP3454585 B1
		[13]	B

[51]	H04W 74/02	[11]	1255545
	H04W 52/02		EP3320741 B1
	H04W 52/14		
	H04W 52/24		
	H04W 74/08		
		[13]	B

[25] EN

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[86] 27.06.2016 PCT/CA2016/050755

[87] 12.01.2017 WO2017/004699

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[54] CONTROLLING TRANSMISSION OF A WIRELESS DEVICE ASSOCIATED WITH
MULTIPLE ACCESS POINTS
控制與多個接入點相關聯的無線設備的傳輸

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[51] H04W 74/08 [11] 1255545
H04W 74/02 EP3320741 B1

[13] B

[51] H04W 74/08 [11] 1257772
H04W 60/04 CN108353370 B

[13] B

[51] H04W 76/14 [11] 1246556
H04W 8/00 CN107251591 B

[13] B

[51] H04W 76/14 [11] 40035896
EP3709760 B1

[13] B

[25] EN

[21] 42021025987.5 [22] 19.02.2021

[30] 14.03.2019 US,62/818,380
23.07.2019 US,62/877,722

[54] METHODS AND APPARATUSES FOR SIDELINK LOGICAL CHANNEL
ESTABLISHMENT IN A WIRELESS COMMUNICATION SYSTEM
無線通訊系統中側鏈路邏輯通道建立的方法和設備

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[72] PAN, Li-Te
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[74] IDEA INTELLECTUAL LIMITED
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[51] H04W 76/19 [11] 1262304
H04L 5/00 CN108667591 B
[13] B

[51] H04W 76/19 [11] 40049420
H04W 76/30 CN112788797 B
[13] B

[51] H04W 76/20 [11] 40045083
H04W 4/44 CN112351508 B
H04W 76/27
H04W 76/38
[13] B

[25] ZH

[21] 42021035376.9 [22] 22.07.2021

[30] 08.08.2019 US, 62/884 , 365

[54] METHOD AND APPARATUS FOR HANDLING MULTIPLE SIDELINK
COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM
無線通信系統中用於處理多側鏈路通信的方法和設備

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[51] H04W 76/27 [11] 40045083
H04W 76/20 CN112351508 B
[13] B

[51] H04W 76/30 [11] 40049420
H04W 76/38 CN112788797 B
H04W 76/19
[13] B

[25] ZH

[21] 42021039992.9 [22] 07.10.2021

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05.11.2019 US, 62/931,000

[54] METHOD AND APPARATUS FOR RELEASING PRECONFIGURED UPLINK
RESOURCES (PUR) IN A WIRELESS COMMUNICATION SYSTEM
無線通信系統中釋放預配置的上行鏈路資源(PUR)的方法和設備

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[72] 史敦槐
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[51] H04W 76/38 [11] 40045083
H04W 76/20 CN112351508 B
[13] B

- [51] H04W 76/38 [11] 40049420
H04W 76/30 CN112788797 B
[13] B
-
- [51] H04W 8/00 [11] 1246556
H04W 12/06 CN107251591 B
H04W 12/069
H04W 76/14
H04L 9/30
H04L 9/32
H04L 9/08
[13] B
- [25] ZH
[21] 18104465.8 [22] 04.04.2018
- [86] 17.02.2016 PCT/US2016/018180
[87] 22.09.2016 WO2016/148819
[30] 13.03.2015 US,62/132,973
23.09.2015 US,14/863,168
- [54] SYSTEMS, METHODS, AND DEVICES FOR SECURE DEVICE-TO-DEVICE
DISCOVERY AND COMMUNICATION
用於安全的設備到設備發現和通信的系統、方法和設備
- [73] APPLE INC.
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- [72] STOJANOVSKI, Alexandre S. A.S. 斯托揚諾夫斯基
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40003538	EP3500793	F21S 8/02, F21S 8/04, F21V 21/04, F21Y 105/16
40003678	EP3509353	H04W 48/08, H04W 48/16, H04W 88/04
40003713	CN109547382	H04L 27/34
40003733	CN109273960	H01R 43/042
40003743	CN109299946	G06Q 20/40, G06Q 20/08, G06Q 10/10
40003934	CN109690359	G02B 1/00, G01N 21/64, H01L 27/146
40004003	EP3438103	C07D 307/94, A61K 31/343, A61K 31/4155, A61K 31/4245,

		A61P 29/00, A61P 43/00, C07D 405/04, C07D 413/04
40004126	CN110036229	F16L 27/12, F16L 27/08
40004168	EP3509754	B05B 1/18, B05B 5/14, B05B 1/30, E03C 1/04, B05B 15/14
40004319	CN109998710	A61C 7/20, A61C 7/22, A61C 7/30
40004443	CN110023223	B66B 1/34, B66B 5/00
40004449	EP3444271	C07K 14/54, C07K 14/715, C12N 15/62, C07K 16/28
40004486	CN109379191	H04L 9/30
40004602	CN109689493	B63B 35/44, F03D 13/20, B63B 21/50, B63B 21/16, B63B 19/00
40004693	CN109384108	B66B 1/18, B66B 1/34
40004694	CN109414448	C12N 15/113, C12Q 1/70, C12Q 1/6851, A61K 31/7088, A61P 31/20
40005077	EP3458118	A61L 27/16, C08L 25/18, C08L 27/10, C08L 29/02, A61F 2/16
40005112	CN110084261	G06K 9/62, G01N 21/25
40005122	EP3454585	H04W 12/088, H04W 4/80, H04L 29/08, H04M 1/725, H04W 24/00, H04W 84/10, H04W 74/00
40005319	EP3523287	C07D 333/60, C07D 409/12, C07D 498/04, A61K 31/381, A61K 31/385, A61K 31/424, A61P 35/00
40005336	CN109414418	A61K 31/13, A61K 31/4045, A61K 9/20, A61P 25/28
40005576	CN109414331	A61F 2/88, A61F 2/90, A61F 2/07, A61L 31/08, A61L 31/14
40005588	CN109997067	G02B 27/01, G02B 27/00
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40005939	CN110169100	H04W 8/20, H04W 12/08, H04W 12/37, H04W 8/22
40006028	CN109802826	H04L 9/08
40006044	CN109928290	B66B 13/26, B66B 5/00, B66B 13/02
40006059	CN110099852	B65B 13/34, B65B 13/02, B65B 15/00, B25B 31/00, B65B 59/02
40006065	CN110199139	F16D 65/097

40006082	CN110022805	A61F 9/04, A61F 7/00, G02C 5/00
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40006186	EP3447290	F04B 43/02, F04B 43/04, F04B 9/04, F04B 11/00
40006356	EP3478843	C12N 15/115, C12N 15/11, A61K 31/7115
40006587	EP3459318	H04W 88/04
40007086	EP3497729	H01L 35/22, H01L 35/34
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40007836	EP3517532	C07D 401/06, A61K 31/454, A61K 38/05, A61K 9/16, C07K 5/062, A61P 3/04
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40008316	CN109715543	B66B 5/00
40008444	CN109845353	H04W 52/36, H04W 52/26
40008605	CN109788832	A45C 11/00, B65D 81/02
40008740	CN109863152	C07D 493/04, C07D 311/02
40008831	EP3482767	A61K 38/43, A61P 3/06
40008881	CN109750206	C22C 29/10, C22C 29/16, C22C 1/05, C22C 1/10
40008882	CN110110291	G06F 40/106, G06F 40/189
40008982	CN110245182	G06F 16/27
40009019	CN109804321	G04B 1/14, G04B 29/02, G04B 5/16, G04B 13/02, G04B 37/22
40009020	CN109804322	G04B 19/10, G04D 3/00, G04B 19/04, B44C 5/00
40009071	CN110140017	F25B 21/00
40009312	CN109776496	C07D 401/12, A61K 31/4709, A61K 31/498, A61P 35/00, A61P 9/10, A61P 3/10, A61P 27/12, A61P 19/10, A61P 17/00, A61P 17/18, A61P 31/18, A61P 43/00
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40010336	GB2573214	G07B 15/00
40010668	CN110008412	G06F 16/9537, H04L 29/08, H04W 4/021
40011046	CN109996090	H04N 21/234, H04N 21/24, H04N 21/2668, H04N 21/44,

		H04N 21/442, H04N 21/45, H04N 21/6543, H04N 21/8358, H04H 60/31, H04H 60/44, H04H 60/56, G06F 16/245
40011072	CN110013589	A61M 15/00, A61M 16/08, A61M 11/06, A61M 11/00, A61M 16/10, A61M 16/20, B05B 7/00
40011395	EP3522157	G10L 21/034, H03G 9/00, H03G 11/00, G10L 19/16, G10L 19/008
40011412	CN110070365	G06Q 30/00, G06K 17/00, H04L 9/32
40011414	CN109990849	G01F 1/42
40011601	CN110210854	G06Q 20/34, G06Q 20/38, G06Q 20/40, G06K 9/00
40011858	CN110352375	G02B 26/10, G02B 26/12, G02B 27/01
40011861	CN110352374	G02B 26/10, G02B 26/12
40012113	CN110682790	B60K 17/08
40012144	CN110223051	G06Q 20/02, G06Q 20/32, G06Q 30/06
40012392	CN110072600	A63G 7/00, B61L 15/00, B61L 23/20, B61L 25/02, B61L 27/00, A63G 25/00, G05D 1/02, G08G 1/00, B61L 23/00
40012498	EP3579883	A61K 47/68, A61P 35/00
40012856	GB2574354	G07B 15/06, G07B 15/00
40012927	CN110178316	H04W 84/12
40012935	EP3592393	A61K 47/60, A61K 38/26, A61P 3/04, A61P 3/10
40012969	CN110214067	B24B 3/54
40013189	EP3553226	C12P 21/02, D06P 1/00, D06P 1/22, D06P 1/24, D06P 5/22, D06M 16/00, D06N 3/00, D06P 1/46, D06P 1/48, D06P 1/50, D06N 3/02, D03D 13/00, D03D 27/00, D06P 1/34, C09B 61/00, C12P 19/04, C12P 17/16
40013417	CN110167343	A01K 61/60
40013511	EP3535393	C12N 15/10
40013815	EP3561050	C12N 5/07, C12N 5/10, C12N 5/00, C12N 5/02, A01K 67/027, A61D 19/04, C12N 5/0735, C12N 15/85, A01K 67/02, C12N 15/877
40014070	EP3535298	C07K 16/28, A61P 35/00

40014122	CN110621432	B23K 1/005, H05K 3/34
40014221	GB2574562	G08G 1/015
40014276	EP3544981	C07D 487/04, A61P 11/12, A61K 31/4985
40014286	CN110312564	B01D 53/64, B01D 53/81, B01J 20/20
40014416	CN110251946	A63G 31/00, A63G 31/02, A63J 25/00, B61L 15/00, B61L 23/20, B61L 25/02, B61L 27/00, G05D 1/00, G06F 9/4401, G06F 9/50, A63G 7/00
40014602	EP3610654	H04N 21/81, G06T 19/00, A63F 13/26
40014742	CN110998972	H01Q 5/10, H01Q 7/06
40015286	EP3585796	C07H 17/08, A61K 31/7048, A61K 31/7052, A61P 37/04, A61P 35/00, A61P 31/12, A61P 31/18
40015443	CN110312557	A63G 31/16, A63G 31/02
40016460	EP3551610	C07D 207/12, A61K 31/40, C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/04
40016500	EP3578007	H05B 3/12, H05B 3/22, A24F 47/00
40016552	EP3571193	C07D 403/04, C07D 417/04, A61P 25/30, A61K 31/506
40016568	CN110392890	G06K 7/10, G06K 19/07, G06K 19/073
40016672	CN110402561	H04L 9/32
40016817	EP3640345	C12Q 1/6886
40016952	CN110598394	G06F 21/46, G06F 21/62, G06F 21/64
40017026	CN110382756	D04B 1/22, A43B 1/04
40017126	CN110431387	G01F 1/84, G01F 25/00, G01F 15/02
40017151	CN110521208	H04N 19/85
40017222	EP3599914	A24F 40/42, A24F 40/44, A24F 40/10
40017246	CN110769796	A61H 7/00
40017490	CN110598014	G06F 16/45, G06F 16/483, G06K 9/62
40017580	CN110659331	G06F 16/27, G06F 16/2458
40017635	CN110478912	A63G 7/00, A63G 21/06
40017774	CN111066348	H04W 48/16, H04W 48/18

40017845	CN110494652	F04B 43/00, F04B 43/12
40017928	EP3645565	C07K 16/28, A61P 35/00
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40018068	CN110691534	A44C 7/00
40018544	EP3589274	A61K 9/20, A61K 31/27, A61K 9/16, A61K 9/28, A61K 9/48
40018561	CN110536998	G06T 7/73, E06B 9/68
40019001	CN110573454	C01B 21/32, A61M 16/10, A61M 16/12, A61M 16/20, C01B 21/24
40019017	CN111065282	A23L 33/21, A23L 19/00
40019461	CN110647025	G04B 19/20, G04B 19/257
40019619	CN110720713	A44C 5/20, A44C 5/14, A44C 5/08, G04B 47/04
40019810	EP3661842	B63B 35/44, E02D 7/06, G01K 11/00, E02D 13/00
40019928	CN110662444	A43B 3/00, A43B 13/08, A43B 13/10, A43B 13/12, A43B 13/18, A43B 13/02
40020067	EP3581180	A61K 31/4709, A61K 9/00, A61K 9/20, A61K 9/46, A61P 31/04, A61K 31/133, A61P 31/00
40020080	GB2575137	H04N 5/374, H01L 27/146
40020572	CN111295389	C07K 7/02, C07K 5/062, C07D 491/22, A61K 31/506, A61K 45/00, A61P 35/00
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40021877	CN110050473	H04W 4/38, H04W 4/80, H04W 24/02, H04W 56/00
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40023764	CN111372862	B65D 3/22, B65D 6/10, B65D 81/38, B29C 45/26, B29C 45/06, B29C 45/00
40023777	CN110914169	B65D 47/06, B65D 47/26, B65D 47/30, B65D 51/24
40024431	CN110770163	C01B 21/32, A61M 16/10, A61M 16/12, A61M 16/20
40024542	CN111295350	B66B 5/00, B66B 13/22, B66B 1/50
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40028816	CN111565680	A61F 2/72, A61B 5/389, A61H 1/02
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40031501	CN111417592	B66C 13/48, B66C 13/22, B66C 15/00
40031528	CN111886880	H04S 7/00, G06F 3/01
40031619	EP3743064	A61K 31/402, A61P 13/12
40032725	CN111373413	G06K 9/20, G06K 9/00
40033204	CN111378034	C07K 16/20, C12N 15/13, G01N 33/569
40033309	EP3659992	C06B 33/12, C06B 23/00, C06C 9/00, F42D 3/04, C06C 7/00
40033446	EP3687523	A61K 31/192, A61P 1/16
40033703	CN112012442	E04F 21/08
40033772	CN111902405	C07D 401/14, A61K 31/506, A61P 35/00, A61P 35/02
40035085	EP3688983	H04N 9/31
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40036486	CN112005040	F16L 23/04, A61M 39/10
40037083	CN111699135	B65B 63/02, D21H 27/00
40037151	CN111670060	A61M 25/10, A61B 18/12, A61B 18/14
40038986	CN111989907	G06K 7/10, H04M 1/72403, G06K 19/077
40040078	GB2585994	G05D 7/06, G01F 1/32, G01F 1/66, G01M 3/18, G01M 3/22, G01M 3/40, G08B 21/20, H02K 7/18
40040231	CN112004581	A62D 1/00, A62D 1/06
40041239	CN112204200	E04B 1/41, E04B 9/18, E04B 9/00
40042640	GB2584808	A61B 5/03, A61B 5/0537, A61B 5/24
40043967	CN112804748	H04W 64/00, G01S 19/42, G01S 19/12
40045083	CN112351508	H04W 76/20, H04W 4/44, H04W 76/27, H04W 76/38
40048275	CN112902989	G01C 25/00
40048292	CN113079372	H04N 19/109, G06K 9/62
40048299	CN113192520	G10L 19/00, G10L 19/002, G10L 25/30, G10L 25/60, G10L 25/69, G06N 3/04
40048349	CN112507034	G06F 16/27, G06F 16/22, G06F 21/57, G06F 21/60, G06F 21/64
40048382	CN113095080	G06F 40/289, G06F 40/30, G06F 40/216
40048394	CN113076426	G06F 16/35, G06K 9/62, G06N 3/04
40048673	CN113177538	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40048694	CN113096233	G06T 15/50, G06T 15/04, G06T 15/00, G06T 1/20, A63F 13/52
40048706	CN112862023	G06K 9/62, G06N 3/04, G06N 3/08
40048724	CN113067707	H04L 9/32, H04L 9/08
40048732	CN113124857	G01C 21/00, G01S 19/48, G06K 9/62
40048737	CN113063425	G01C 21/20, G01C 21/16
40048738	CN113093250	G01S 19/42, G01S 19/24
40048742	CN113112554	G06T 7/80
40048761	CN113177616	G06K 9/62, G06N 3/08
40048773	CN113139628	G06K 9/62, G06N 7/00

40048774	CN113094477	G06F 16/33, G06F 40/211, G06F 40/216, G06F 40/295
40048851	GB2587563	H04L 12/801, H04L 29/06, H04L 12/24, H04L 12/741, H04L 12/823
40048963	CN112739945	F16L 11/08
40049156	CN112507014	G06F 16/25, G06F 16/215, G06F 16/22
40049157	CN112508578	G06Q 20/38, G06Q 20/40, G06Q 40/02
40049163	CN112506671	G06F 9/50, G06Q 40/04
40049277	CN112852678	C12N 1/20, C12P 19/30, C12R 1/01
40049278	CN113073089	C12N 9/10, C12N 15/54, C12N 15/70, C12N 1/21, C12R 1/19
40049420	CN112788797	H04W 76/30, H04W 76/38, H04W 76/19
40049430	CN113295174	G01C 21/30, G01S 19/46, G01S 19/47, H04W 64/00
40049431	CN113281796	G01S 19/42, G01S 19/52
40049818	CN112546425	A61M 60/226, A61M 60/422, A61M 60/457, A61M 60/82

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1218562 - 40049818

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
16106504.8	1218562
16108602.5	1220408
16109934.2	1221898
16110097.3	1222467
16111316.6	1223197
16112747.3	1224706
16112852.4	1224724
16112871.1	1224793
16113732.8	1225313
16114203.6	1225762
17100047.4	1226444
17101093.5	1227403
17101579.8	1227739
17101588.7	1227930
17102549.3	1228774
17103324.2	1229783
17103562.3	1230902
17106007.9	1232163
17106225.5	1232502
17109242.8	1263415
17110897.4	1236838
17111036.4	1236850
17111342.3	1248988
17111546.7	1238016
17112047.9	1238012
17112807.9	1239655
17112884.5	1239965
17113274.1	1239740
17113406.2	1240374

17113660.3	1240246
18100120.3	1240467
18100370.0	1240971
18100495.0	1240874
18101331.6	1241962
18101633.1	1242369
18101721.4	1242345
18101933.8	1242705
18102145.0	1242604
18102151.1	1242606
18102178.0	1242713
18102837.3	1243335
18102838.2	1243455
18103069.0	1243613
18103151.9	1244577
18103190.2	1244787
18103375.9	1243900
18103434.8	1244028
18103606.0	1243956
18103801.3	1244226
18103805.9	1244227
18103915.6	1244492
18104067.0	1244895
18104241.9	1245072
18104406.0	1245339
18104465.8	1246556
18104551.3	1245034
18104678.1	1245016
18104800.2	1245350
18105141.7	1245729
18105529.9	1246126
18105720.6	1246430
18105870.4	1246107
18106058.6	1247019
18106249.6	1246613
18106563.4	1247226
18106858.8	1247124
18107552.5	1248400
18107566.9	1248083

18107677.5	1248266
18108096.6	1248497
18111107.7	1251712
18111186.1	1251546
18111296.8	1251837
18111319.1	1251991
18111541.1	1252150
18111770.3	1252465
18112095.9	1252766
18112225.2	1252879
18112250.0	1252903
18112351.8	1252991
18112372.3	1253006
18112556.1	1253267
18112857.7	1253709
18112971.8	1253845
18113296.4	1254326
18113300.8	1254329
18113327.7	1254189
18113332.0	1254194
18113403.4	1254259
18113524.8	1254439
18113530.0	1254445
18113710.2	1254501
18114006.3	1254907
18114060.6	1254956
18114080.2	1254973
18114088.4	1254979
18114222.1	1255137
18114389.0	1255251
18114413.0	1255304
18114535.3	1255545
18114630.7	1255457
18114637.0	1255464
18115011.3	1255942
18115300.3	1256200
18115345.0	1256281
18115394.0	1256323
18115452.9	1256363

18115612.6	1256542
18115655.4	1256577
18115684.9	1256699
18116179.9	1257044
18116227.1	1257222
18116385.9	1257131
18116447.5	1257298
18116606.2	1257398
18116657.0	1257572
19100065.9	1257697
19100149.9	1257772
19100468.2	1258085
19100482.4	1258095
19100499.5	1258145
19100726.0	1258356
19100879.5	1258525
19101121.9	1258720
19101186.1	1258809
19101403.8	1258925
19101547.5	1259244
19101674.0	1259309
19101830.1	1259426
19119332.5	1259558
19119465.3	1259705
19119567.6	1259792
19119570.0	1259795
19119763.1	1260037
19119769.8	1260043
19120029.4	1260201
19120037.7	1260208
19120180.5	1261420
19120268.8	1261424
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19122462.5	1262550
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19128731.7	40005336

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42020007692.5	40017580
42020007861.6	40017635
42020009421.7	40019461
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42021025987.5	40035896
42021033002.3	40042640
42021034142.6	40043967
42021035376.9	40045083
42021036613.4	40048275
42021037659.6	40049156
42021037660.4	40049157
42021037666.1	40049163
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62020006901.6	40017126

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62020008111.0	40017955
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62020008371.0	40018068
62020008437.9	40018561
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62020009685.2	40019928
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62020012509.9	40023777
62020014155.9	40024542
62020014736.6	40025362
62020015403.2	40025208
62020015417.2	40025632
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62020018875.8	40029101
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62020019696.7	40033309
62020020008.2	40029739
62020020022.3	40029750
62020020260.9	40029862
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62021029876.1	40040231
62021030426.2	40040078
62021030989.9	40041239
62021038227.6	40048963

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1218562 - 40049818

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ABBVIE INC.	B65D 51/22	40025362	EP3612461
ABIVAX ABIVAX 公司 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 国家科研中心 INSTITUT CURIE 居 里研究所 UNIVERSITE DE MONTPELLIER 蒙彼利 埃大学	C07D 401/12, A61K 31/4709, A61K 31/498, A61P 35/00, A61P 9/10, A61P 3/10, A61P 27/12, A61P 19/10, A61P 17/00, A61P 17/18, A61P 31/18, A61P 43/00	40009312	CN109776496
ADC THERAPEUTICS SA MEDIMMUNE LIMITED 医学免疫有限公司	A61K 47/68, A61P 35/00	40012498	EP3579883
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38, G06Q 20/40, G06Q 40/02	40049157	CN112508578
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06F 16/25, G06F 16/215, G06F 16/22	40049156	CN112507014
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 9/50, G06Q 40/04	40049163	CN112506671

LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06F 16/27, G06F 16/22, G06F 21/57, G06F 21/60, G06F 21/64	40048349	CN112507034
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技 (上海)有限公司	G06F 16/27, G06F 16/22, G06F 21/57, G06F 21/60, G06F 21/64	40048349	CN112507034
ALSTOM TRANSPORT TECHNOLOGIES	B60M 3/02	40029364	EP3715172
AME2 Pte. Ltd. 艾 米海事环境能源私人有 限公司	A01K 61/60	40013417	CN110167343
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/19, A61K 8/02, A61Q 1/00, A61Q 19/00	1245072	CN107708655
APPLE INC. 苹果公司	H04W 8/00, H04W 12/06, H04W 12/069, H04W 76/14, H04L 9/30, H04L 9/32, H04L 9/08	1246556	CN107251591
APPLE INC. 蘋果公司	H04B 17/318, H04W 48/20, H04W 52/02, H04W 8/06, H04W 16/32, H04W 48/18	1239965	CN107276700
APPLE INC. 蘋果公司	H04L 5/00	1255137	CN108141342
APPLE INC. 蘋果公司	H04L 5/00, H04L 27/26	1258356	CN108604967
APPLE INC. 蘋果公司	H04L 5/00, H04W 4/70, H04W 24/02, H04W 24/10, H04W 72/04, H04W 72/08, H04W 76/19, H04W 36/00	1262304	CN108667591
APPLIED STEMCELL, INC. 應用幹細胞有限 公司	C12N 9/22, C12N 15/113	1243455	CN107208079
ARROWHEAD PHARMACEUTICALS, INC. 箭頭藥業股份有 限公司	A61K 38/00, C12N 15/113	1232163	CN106535917
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC 奧	B29C 48/00, B29C 48/64, C08G 69/00, C08G 69/14	1259244	CN108602227

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责任公司

ASCENDIS PHARMA ENDOCRINOLOGY DIVISION A/S	A61K 9/08, A61K 47/50, A61K 38/27, A61P 5/02	1244227	EP3220892
ASTERIAS BIOTHERAPEUTICS, INC. 阿斯特利亞斯生 物治療股份公司	C12N 5/0735	1242369	CN107189980
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/14	40035896	EP3709760
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/20, H04W 4/44, H04W 76/27, H04W 76/38	40045083	CN112351508
ASUSTeK COMPUTER INC. 華碩電腦股份有 限公司	H04W 76/30, H04W 76/38, H04W 76/19	40049420	CN112788797
AVATERAMEDICAL GMBH 阿瓦特拉医药有 限公司	A61B 34/30, A61B 34/10, B25J 19/00	1230902	CN106236266
AVERY DENNISON CORPORATION 艾利丹 尼森公司	B65B 13/34, B65B 13/02, B65B 15/00, B25B 31/00, B65B 59/02	40006059	CN110099852
AbbVie Inc.	C07D 401/14, A61K 47/12, A61P 31/04	1227403	EP3056492
Advanced Extrusion, Inc.	B32B 27/08, B32B 27/30, B32B 27/36, B65D 65/40	1260872	EP3380325
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/40, G06Q 20/08, G06Q 10/10	40003743	CN109299946
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 9/30	40004486	CN109379191
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/9537, H04L 29/08, H04W 4/021	40010668	CN110008412
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 30/00, G06K 17/00, H04L 9/32	40011412	CN110070365
Advanced New Technologies Co.,	H04L 9/32	40016672	CN110402561

Ltd. 创新先进技术有
限公司

AiCuris GmbH & Co. KG	A61K 9/00, A61K 31/4439, A61P 31/22	40028743	EP3644958
Aobiome LLC	A61K 35/74, A61P 17/10	1255251	EP3316900
Arena Pharmaceuticals, Inc.	A61K 9/20, A61K 31/27, A61K 9/16, A61K 9/28, A61K 9/48	40018544	EP3589274
Argenx BVBA	C07K 16/28	40006087	EP3484921
Aseko, Inc.	G16H 20/17, G16H 20/60, G16H 40/67, A61M 5/172, A61B 5/145, G16H 10/60, G16H 10/40	1222467	EP3050023
August D. Martin 奧古斯特·D·馬丁	G10D 13/02, G10D 13/16	1224793	CN105895061
BANDAI CO., LTD. 万代股份有限公司	A63F 13/69, A63F 13/20, A63F 13/25, A63F 13/95	1257398	CN108778435
BANDAI CO., LTD. 株式會社萬代	A63F 13/79, A63F 13/80	1259705	CN108939554
BEIGENE, LTD. 百濟神州有限公司	C07D 471/04, A61K 31/437, A61P 37/02	1244787	CN107531693
BEIJING PEKING UNIVERSITY WBL BIOTECH CO., LTD. 北京北大维信生物科技有限公司	C07C 69/73, C07C 67/48, C07C 67/03, A61K 31/216, A61P 3/06, A61P 9/10	1239655	CN107207404
BENZ RESEARCH AND DEVELOPMENT CORPORATION	A61L 27/16, C08L 25/18, C08L 27/10, C08L 29/02, A61F 2/16	40005077	EP3458118
BLACKBERRY LIMITED	H04W 88/04	40006587	EP3459318
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	C07D 207/12, A61K 31/40, C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/04	40016460	EP3551610
Bio Pure Technology Limited 拜奧普爾科技有限公司	F16L 23/04, A61M 39/10	40036486	CN112005040
BioMarin Pharmaceutical Inc.	A61K 38/22, A61P 19/02	1262398	EP3386531
BiondVax Pharmaceuticals Ltd. 彼昂德瓦克斯医药有限公司	A61K 39/145, C07K 14/11, A61K 9/00, A61K 47/16	1227739	CN106163553

BlackBerry Limited	H04W 74/02, H04W 52/02, H04W 52/14, H04W 52/24, H04W 74/08	1255545	EP3320741
BlackBerry Limited	H04W 12/088, H04W 4/80, H04L 29/08, H04M 1/725, H04W 24/00, H04W 84/10, H04W 74/00	40005122	EP3454585
Bruin Biometrics, LLC	A61B 5/03, A61B 5/0537, A61B 5/24	40042640	GB2584808
Bruvida, Inc.	A47J 31/00, A47J 31/44, A47J 31/20, B65D 85/808, A47J 31/56	1252991	CN107847072
CALGON CARBON CORPORATION 卡尔冈 碳素公司	B01D 53/64, B01D 53/81, B01J 20/20	40014286	CN110312564
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 国家科学研究 中心 UNIVERSITE D'AIX- MARSEILLE 埃克斯-马 赛大学	C12Q 1/04, G01N 33/58	1225762	CN105683389
CHA, Ju Byeong 車 柱炳	E04B 1/41, E04B 9/18, E04B 9/00	40041239	CN112204200
CHANGI TECH CO., LTD 昌夷科技有限公司	B63B 35/44, F03D 13/20, B63B 21/50, B63B 21/16, B63B 19/00	40004602	CN109689493
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61K 9/00, A61M 15/00, A61K 31/167, A61K 31/40, B65D 83/54, A61K 31/573, A61K 31/54	1225313	CN105848641
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/34, G06Q 20/38, G06Q 20/40, G06K 9/00	40011601	CN110210854
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/02, G06Q 20/32, G06Q 30/06	40012144	CN110223051
CHRISTIE DIGITAL SYSTEMS USA, INC. 美國科視數字系統公司	G02B 27/48	1252465	CN107884950
CLEMTEK, LLC 克莱姆 泰克有限责任公司	G06F 3/14, A63F 13/28, A63F 13/27, G07F 17/32	1258145	CN108351756
COMBI CORPORATION 康貝株式會社	B62B 9/10	1232502	CN106715238
COMBI CORPORATION 康貝株式會社	A01K 29/00	1240467	CN107410083

COOPERVISION INTERNATIONAL LIMITED 库博光学国际 有限公司	G02B 1/04	1260043	CN109073783
CYGAMES, INC. CY 遊戲公司	A63F 13/67, A63F 13/55	1254973	CN108463273
CYGAMES, INC. CY 遊戲公司	G06F 1/3234, G06F 1/3218, G06F 1/3296, G06F 1/324, A63F 13/52, A63F 13/67, A63F 13/77, A63F 13/25, G06T 1/20, G06T 1/60	1258809	CN109069926
CYTUNE PHARMA Université de Paris Assistance Publique Hôpitaux de Paris Institut National de la Santé et de la Recherche Médicale (INSERM)	C07K 14/54, C07K 14/715, C12N 15/62, C07K 16/28	40004449	EP3444271
Caddo Medical Technologies LLC 卡多医疗技术有限公司	A61M 15/00, A61M 16/08, A61M 11/06, A61M 11/00, A61M 16/10, A61M 16/20, B05B 7/00	40011072	CN110013589
Cadent Therapeutics, Inc.	C07D 403/04, C07D 417/04, A61P 25/30, A61K 31/506	40016552	EP3571193
California Institute of Technology	C07H 21/04, G01N 33/68, G01N 33/569, C12Q 1/6804	1245350	EP3303635
Cancer Research Technology Limited	C07D 495/04, A61K 31/519, A61K 31/437, C07D 471/04, A61K 31/4985, A61P 35/00, C07D 487/04	1260208	EP3442980
Cedars-Sinai Medical Center	G01N 33/68	1221898	EP3054977
Champ View Development Limited 景益發展有限 公司	A24B 15/18, A24B 15/24	1246107	CN107404947
Chugai Seiyaku Kabushiki Kaisha 中外製藥株式會社	C07K 16/18, C07K 16/42, A61K 39/395, A61P 29/00, A61P 37/06	1240246	CN107428823
Cressi-Sub S.p.A. 科越思潛水股份公司	A63B 33/00	1261424	CN108786027

CymaBay Therapeutics, Inc.	A61K 31/192, A61P 1/16	40033446	EP3687523
DALI SYSTEMS CO. LTD. 大力系統有限公司	H04L 29/08, H04L 12/64	1238016	CN106850735
DALI SYSTEMS CO. LTD. 大力系統有限公司	H04W 16/10, H04W 24/02, H04W 40/02, H04W 52/34, H04W 28/08	1247019	CN107529172
DEAN RUIZ FUNG-A- WING SETH LAWRENCE TAYLOR	G05D 7/06, G01F 1/32, G01F 1/66, G01M 3/18, G01M 3/22, G01M 3/40, G08B 21/20, H02K 7/18	40040078	GB2585994
DOLBY INTERNATIONAL AB	G10L 19/008	1251712	EP3360134
DOLBY INTERNATIONAL AB 杜比国际公司	H04S 7/00, G06F 3/01	40031528	CN111886880
DOLBY LABORATORIES LICENSING CORPORATION	H04N 21/81, G06T 19/00, A63F 13/26	40014602	EP3610654
DOLBY LABORATORIES LICENSING CORPORATION DOLBY INTERNATIONAL AB	H04N 9/31	40035085	EP3688983
DONGGUAN PENGZHI BIOTECHNOLOGY CO., LTD. 東莞市朋志生物 科技有限公司	C07K 16/20, C12N 15/13, G01N 33/569	40033204	CN111378034
Daiichi Sankyo Company, Limited	C07D 307/94, A61K 31/343, A61K 31/4155, A61K 31/4245, A61P 29/00, A61P 43/00, C07D 405/04, C07D 413/04	40004003	EP3438103
EMERALD HEALTH PHARMACEUTICALS INC.	C07C 69/95, C07C 225/28, C07C 50/28, A61K 31/122, A61K 31/133, A61K 31/215, A61P 9/10, A61P 1/00, A61P 29/00, A61P 19/02, A61P 1/16, A61P 13/12, A61P 17/02, A61P 1/18, A61P 25/00, A61P 35/00, A61P 9/12, A61P 3/04, A61P 3/10	1229783	CN106061937
ENTERPRISE THERAPEUTICS LIMITED	C07D 487/04, A61P 11/12, A61K 31/4985	40014276	EP3544981
ETA SA MANUFACTURE HORLOGERE SUISSE	B22F 3/16, B22F 5/08, C22C 9/02, C22C 9/04, C22C 19/00, C22C	1259795	CN108495730

	19/03, G04B 1/14, G04B 13/02, G04B 15/14, G04B 17/06, G04B 31/00, B22F 9/08		
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04C 3/00	40007954	CN109791392
EVER CLEAN AND CLEAR TECHNOLOGIES LTD 永洁科技有限公司	A23L 3/30, A23N 12/02, A23B 7/015, B08B 3/12	1248988	CN106659206
EYEVERIFY INC. 眼 验股份有限公司	G06K 9/20, G06K 9/00	40032725	CN111373413
Edico Genome Corporation	G16B 30/10	1259309	EP3403208
Eli Lilly and Company	C07D 401/14, C07D 403/14, A61P 25/00, A61P 37/00, A61P 19/02, A61K 31/506	40026624	EP3707133
Elmer, Karl-Heinz	B63B 35/44, E02D 7/06, G01K 11/00, E02D 13/00	40019810	EP3661842
Emerson Process Management Power & Water Solutions, Inc.	F01K 13/02	1263415	GB2543412
Enaex S.A.	C06B 33/12, C06B 23/00, C06C 9/00, F42D 3/04, C06C 7/00	40033309	EP3659992
Eureka Therapeutics, Inc. 尤里卡治疗公司 Memorial Sloan- Kettering Cancer Center 紀念斯隆-凱特 琳癌症中心	A61K 39/395, A61K 39/00, C07K 16/28	1243956	CN107206076
F. HOFFMANN-LA ROCHE AG	C12N 9/52	1255457	CN108138158
F. HOFFMANN-LA ROCHE AG	C07K 16/18, C07K 16/28	1255464	CN108137678
F. HOFFMANN-LA ROCHE AG	B01L 3/00	1256542	CN108136394
F. HOFFMANN-LA ROCHE AG	A61J 1/20, A61M 5/178, A61M 5/315, A61M 5/32, A61M 5/20	1257044	CN108289788
F. HOFFMANN-LA ROCHE AG	A61J 1/20, A61M 5/32, A61M 5/20, A61M 5/315, A61M 5/178	1257131	CN108348398
F. HOFFMANN-LA ROCHE AG	A61B 5/145	1258925	CN108348197
F. HOFFMANN-LA ROCHE AG	A61M 5/32	1259792	CN108601912

F. HOFFMANN-LA ROCHE AG	G01N 33/52, G01N 21/84	1262407	CN108885207
F. HOFFMANN-LA ROCHE AG	C12N 15/113, C12Q 1/70, C12Q 1/6851, A61K 31/7088, A61P 31/20	40004694	CN109414448
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07K 16/28, C07K 16/46, A61K 39/00, A61P 35/00	1242713	CN107074955
FAMILY INADA CO.LTD 发美利稻田株 式会社	A61H 7/00	40017246	CN110769796
FATHOM SYSTEMS INC. 測量系統有限公 司	G01L 27/00, G01S 19/42	40002852	CN109313098
FRAUNHOFER- GESELLSCHAFT zur Förderung der angewandten Forschung e.V.	G10L 21/034, H03G 9/00, H03G 11/00, G10L 19/16, G10L 19/008	40011395	EP3522157
Fisher & Paykel Healthcare Limited	A61M 16/06, A61M 16/08	1255942	EP3323462
Fresenius Kabi Deutschland GmbH 費森尤斯卡比德國有限 公司	A61K 39/395, A61K 47/26, A61K 9/19, A61P 19/02, A61P 29/00, A61P 17/06, A61P 19/08, A61P 1/00, A61P 1/04	40002429	CN109248315
GCT GMBH GCT 有限公 司	A61K 8/92, A61Q 19/00, A61Q 19/10, A61Q 17/04, A61Q 19/08, A61K 8/34, A61K 8/55, A61K 8/02, A61P 17/00, A61P 17/06, A61P 1/02, A61P 17/08, A61P 17/02	1242604	CN107530270
GE HEALTHCARE AS	A61K 49/22, A61L 2/07, A61L 2/02	1220408	CN105251027
GENOVIE AB	C12N 15/10	40013511	EP3535393
GENOVIE AB	C12N 15/10, C07K 14/725, C07K 14/705	40027528	EP3655532
GLACEUM, INC. 格拉 斯如睦株式会社	C07D 493/04, C07D 311/02	40008740	CN109863152
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04F 21/08	40033703	CN112012442
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS	F25B 21/00	40009071	CN110140017

CORP., LTD. OPPO 广东移动通信有限公司				
Genentech, Inc. 基 因泰克公司	A61K 31/519, A61K 31/5383, C07D 498/14	1256363		CN108697713
Genzyme Corporation	C12N 9/40, A61K 38/00, A61K 38/47, C07K 14/705, C12P 21/00	1226444		EP3060660B1
Globus Medical, Inc	B60K 7/00, B60B 33/00, A61B 90/00	1257572		EP3362307
Google LLC	G06N 3/04, G06N 20/00	1254189		CN108205699
Google LLC 谷歌有限 責任公司	H05K 7/20	40023079		CN110769648
Grace Therapeutics Inc.	A61K 31/167, A61K 31/44, A61K 47/10, A61K 47/32, A61K 47/40, A61K 47/44, A61K 31/7048, A61K 31/7036, A61K 31/566, A61K 31/4468, A61K 31/4458, A61K 31/445, A61K 31/135, A61K 31/568, A61K 47/38, A61K 47/26, A61K 47/08, A61K 47/12, A61K 47/14, A61K 45/06, A61P 23/02	1261036		EP3380080
Guangdong University of Technology	H04N 5/374, H01L 27/146	40020080		GB2575137
H.B. FULLER COMPANY	C08G 18/76, C08G 18/10, C08G 18/28, C08G 18/32, C09J 175/06, C09J 175/08	1262550		CN108779231
HANSEN, Don Lee 唐 李·汉森	C25B 1/04, C25B 9/17, C25B 9/70	1256281		CN108138338
HEALIOS K.K. OSAKA UNIVERSITY	C12N 5/079, A61K 35/30	1227930		EP3056564
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	B41J 2/04, B41J 2/07, B41J 2/125, B41J 2/14, B41J 2/18, B41J 2/175	1245729		EP3233495
HOBOOMLIFE BIO- TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技 (深圳)有限公司	C12N 1/20, C12P 19/30, C12R 1/01	40049277		CN112852678
HOBOOMLIFE BIO- TECHNOLOGY (SHENZHEN) CO., LTD. 泓博元生命科技 (深圳)有限公司	C12N 9/10, C12N 15/54, C12N 15/70, C12N 1/21, C12R 1/19	40049278		CN113073089

HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H01Q 1/24, H01Q 1/44, H01Q 13/10, H01Q 5/335, H01Q 21/28, H01Q 9/42, H01Q 7/00	40003356	EP3509161
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公司	H04L 9/08	40006028	CN109802826
HUMAN XTENSIONS LTD.	A61B 17/00, A61B 17/16, E21B 17/02, E21B 17/07	1246126	EP3307179
Helsinn Healthcare SA	C07D 401/06, A61K 31/454, A61K 38/05, A61K 9/16, C07K 5/062, A61P 3/04	40007836	EP3517532
Hong Kong Applied Science and Technology Research Institute Company Limited	H04W 4/38, H04W 4/80, H04W 24/02, H04W 56/00	40021877	CN110050473
Honor Device Co., Ltd. 榮耀終端有限公 司	H04W 36/18	40003313	CN109891934
Huawei Technologies Co., Ltd. 华为技术有限公司	H04W 48/08, H04W 48/16, H04W 88/04	40003678	EP3509353
I-Mab Biopharma Co., Ltd. 天境生物 科技(上海)有限公司	C07K 16/28, C07K 16/46, C12N 15/13, A61K 39/395, A61P 35/00, A61P 35/02, A61P 31/14, A61P 31/18, A61P 31/20, G01N 33/577, G01N 33/68	1259426	CN108350082
ILLUMINA, INC. 伊 魯米那股份有限公司	G02B 1/00, G01N 21/64, H01L 27/146	40003934	CN109690359
INSTITUT MINES TELECOM / TELECOM BRETAGNE	H01Q 1/36, H01Q 9/04	1223197	EP3005476
INTEL CORPORATION 英特尔公司	H04L 12/24, H04L 29/08	1251991	CN107852337
INTEL CORPORATION 英特尔公司	H04W 36/00, H04W 80/04	1262515	CN108886723
INVENTIO AG 因温特 奧股份公司	B66B 5/00, B66B 13/22, B66B 1/50	40024542	CN111295350
INVENTIO AG 因温特 奧股份公司	B66B 1/34, B66B 5/00	40004443	CN110023223

ISG Innovative Systems GmbH	F04B 43/02, F04B 43/04, F04B 9/04, F04B 11/00	40006186	EP3447290
ISR IMMUNE SYSTEM REGULATION HOLDING AB(PUBL)	C07H 17/08, A61K 31/7048, A61K 31/7052, A61P 37/04, A61P 35/00, A61P 31/12, A61P 31/18	40015286	EP3585796
Icahn School of Medicine at Mount Sinai Genzyme Corporation	A61K 38/43, A61P 3/06	40008831	EP3482767
Illumina Inc.	G01N 21/64, B01L 3/00, B01L 7/00, C12Q 1/6869, G01N 21/76	40025208	EP3619521
Illumina Inc.	G16B 40/10, C12Q 1/6869, G16B 30/00	40025632	EP3619711
Intra-Cellular Therapies, Inc.	A61K 31/437, A61K 31/4985, C07D 241/36, A61K 31/5383, A61P 25/18, A61K 9/52, A61K 45/06	1228774	EP3076967
JANSSEN PHARMACEUTICA NV	C07C 309/19, C07C 225/20, C07C 221/00, C07C 303/32	1251546	CN107750245
JANSSEN PHARMACEUTICA NV	A61K 9/10, A61K 31/47, A61K 47/26, A61P 31/06, A61P 31/08	40029862	EP3651736
JETOPTERA, INC. 杰托普特拉股份有限公司	B64C 15/14, F02K 1/36	1256577	CN108137150
JETOPTERA, INC. 杰托普特拉股份有限公司	B64C 15/14, F02K 1/36	1256699	CN108137149
Jounce Therapeutics, Inc.	C07K 16/28, A61P 35/00	40014070	EP3535298
KAMI INTELLIGENCE LTD 卡米人工智能有限公司	G06F 3/0481, G06N 20/00	1261420	CN108459784
KATHY A. GREEN 凯西·A·格林 RANDOLPH J. NOELLE 伦道夫·J·诺埃尔 WILLIAM R. GREEN 威廉·R·格林 LI WANG 王利	A61K 39/395, C07K 16/18	1242606	CN107073109
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制动系统有限公司	F16D 65/097	40006065	CN110199139

KONE Corporation 通力股份公司	B66B 5/00	40008316	CN109715543
KYOCERA AVX Components Corporation	H01G 7/02, H01G 4/30	1256200	CN108369866
Kevin O'DONNELL Boyd BRUNER	A45C 5/14, A45C 9/00	1254326	CN107920640
Kura Oncology, Inc. 庫拉腫瘤學公司	C12Q 1/6886	40016817	EP3640345
LANDA CORPORATION LTD. 兰达公司	B41J 2/005, G03G 15/01	40029750	CN111212736
LEIA Inc. 鐳亞股份 有限公司	F21V 8/00, G02B 6/00, G02B 5/02, G02B 30/26	40003514	CN109790968
LEIA Inc. 鐳亞股份 有限公司	G02B 6/12, F21V 8/00	40007982	CN110214287
LEONARDO S.P.A. 莱 奥纳尔多股份公司	F41H 5/20, F41H 7/04, F41A 23/20, F41A 23/24, F41H 5/16	1261321	CN108603738
LG HOUSEHOLD & HEALTH CARE LTD 株 式会社 LG 生活健康	A61K 8/365, A61K 8/36, A61K 8/49, A61K 8/06, A61Q 19/00, A61Q 19/08	1244226	CN107427429
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/06, A61Q 17/04, A61Q 1/12, A61K 8/81	1261303	CN108904301
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	G06K 7/10, H04M 1/72403, G06K 19/077	40038986	CN111989907
LTD "VALENTA- INTELLEKT" 瓦倫塔有 限責任公司	A61K 31/13, A61K 31/4045, A61K 9/20, A61P 25/28	40005336	CN109414418
LUTRON TECHNOLOGY COMPANY LLC 路创技 术有限责任公司	G06T 7/73, E06B 9/68	40018561	CN110536998
Laboratoires Thea	A61F 9/04, A61F 7/00, G02C 5/00	40006082	CN110022805
MAGASSIST, INC. 苏 州心擎医疗技术有限公 司	A61M 60/226, A61M 60/422, A61M 60/457, A61M 60/82	40049818	CN112546425
MASCHINENFABRIK REINHAUSEN GMBH	G01F 23/296, G08B 21/00, H01F 27/12, H01H 9/00, G01R 31/12	1241962	EP3194911
MEDIMMUNE, LLC 米 迪繆尼有限公司	C12N 5/07	1218562	CN105229159
METASWITCH NETWORKS LTD.	H04L 12/801, H04L 29/06, H04L 12/24, H04L 12/741, H04L 12/823	40048851	GB2587563

MICRO MOTION, INC.	G01F 1/84, G01F 25/00, G01F 15/02	40017126	CN110431387
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 9/38	1246430	CN107771318
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G02B 26/10, G02B 26/12, G02B 27/01	40011858	CN110352375
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G02B 26/10, G02B 26/12	40011861	CN110352374
MILLENNIUM PHARMACEUTICALS, INC. 千禧藥品公司	C07F 5/02	1257298	CN108329337
mitsubishi heavy industries machinery systems, ltd.	G07B 15/06, G07B 15/00	40012856	GB2574354
mitsubishi heavy industries machinery systems, ltd.	G08G 1/015	40014221	GB2574562
MIZKAN HOLDINGS CO., LTD.	A23L 33/21, A23L 19/00	40019017	CN111065282
MONTRES BREGUET S.A.	G04B 19/20, G04B 19/257	40019461	CN110647025
MORITA MIYATA CORPORATION 森田宮 田工業股份有限公司	A62D 1/00, A62D 1/06	40040231	CN112004581
MULTIPURE INTERNATIONAL 美而 浦国际公司	G06K 7/10, G06K 19/07, G06K 19/073	40016568	CN110392890
MUSASHI ENGINEERING, INC. 武藏工业株式会社	B23K 1/005, H05K 3/34	40014122	CN110621432
MUTABILIS 拜歐蒂姆 公司	C07D 471/08, A61K 31/439, A61P 31/04	40002917	CN109906226
Melinta Subsidiary Corp.	A61K 31/4709, A61K 9/00, A61K 9/20, A61K 9/46, A61P 31/04, A61K 31/133, A61P 31/00	40020067	EP3581180

Meltin MMI Co., Ltd. 梅尔廷MMI株式 会社	A61F 2/72, A61B 5/389, A61H 1/02	40028816	CN111565680
Merck Sharp & Dohme Corp.	C07D 333/60, C07D 409/12, C07D 498/04, A61K 31/381, A61K 31/385, A61K 31/424, A61P 35/00	40005319	EP3523287
Mesoblast International Sàrl	C12N 5/0775	1240971	EP3265554
Mitsubishi Heavy Industries Machinery Systems, Ltd.	G07B 15/00	40010336	GB2573214
NABRIVA THERAPEUTICS GMBH	C07C 323/52, A61K 31/215, A61P 17/00, A61P 31/00	1253006	EP3299356
NAN GLOBAL, LLC	A61K 31/198	1236838	CN106604725
NCHAIN HOLDINGS LIMITED	H04W 12/04, H04L 9/32, H04L 9/08	40029739	EP3725032
NEMETH, Szabolcs 薩博爾克斯·內梅思	A01K 87/04, A61K 87/06, A01K 87/08	1251837	CN107809903
NEUWAVE MEDICAL, INC.	A61B 18/18, A61B 18/14	40001791	CN109069203
NIKE INNOVATE C.V. 耐克创新有限合伙公司	D04B 1/22, A43B 1/04	40017026	CN110382756
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 3/00, A43B 13/08, A43B 13/10, A43B 13/12, A43B 13/18, A43B 13/02	40019928	CN110662444
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, A43B 1/04, A43C 1/04	1246613	CN107928004
NIO (ANHUI) HOLDING CO., LTD 蔚來(安徽)控股有限公 司	H01M 10/613, H01M 10/615, H01M 10/625, H01M 10/633, H01M 10/6568	1252150	CN108461870
NIVAROX-FAR S.A.	G04B 1/14, G04B 29/02, G04B 5/16, G04B 13/02, G04B 37/22	40009019	CN109804321
NMD Pharma A/S	C07D 317/18, C07D 233/56, C07D 261/08, C07D 261/20, C07D 271/06, C07D 277/22, C07D 277/66, C07D 213/04, A61K 31/357, A61K 31/381, A61K 31/415, A61K 31/4164, A61K 31/423, A61K 31/4245, A61K 31/426, A61K 31/428, A61K 31/4402, C07D 213/12,	40029101	EP3724173

	C07D 333/06, C07D 271/10, A61P 21/00		
NOKIA SOLUTIONS AND NETWORKS OY	H04W 60/04, H04W 64/00, H04W 68/08, H04W 74/08, H04W 84/04	1257772	CN108353370
Nicoventures Trading Limited	H05B 3/12, H05B 3/22, A24F 47/00	40016500	EP3578007
OMEGA SA	G04B 29/02	40010009	CN109932884
OMEGA SA	A44C 5/20, A44C 5/14, A44C 5/08, G04B 47/04	40019619	CN110720713
OTIS ELEVATOR COMPANY	B66B 1/30, B66B 5/02	1252766	CN107848734
PAUL VAN BUSKIRK	G01F 1/42	40011414	CN109990849
PERSPECTUM LIMITED	G06T 7/00, A61B 5/00, G06T 7/10	40008082	GB2567636
PFIZER INC. 輝瑞公 司	C07K 16/38, A61K 39/395, A61K 39/00	1253845	CN107922506
POLTE CORPORATION	H04W 4/029, H04W 4/80, H04W 64/00, G01S 3/82	1254259	CN108293172
Peptinovo Biopharma Inc.	C07K 14/00, A61K 9/107, A61K 9/127, C12Q 1/48	1254439	EP3319980
Peter Law	A61B 34/30, A61B 34/32, A61M 25/01, A61M 25/08	1262833	GB2567122
Pi-Design AG	B65D 3/22, B65D 6/10, B65D 81/38, B29C 45/26, B29C 45/06, B29C 45/00	40023764	CN111372862
Pismo Labs Technology Limited	H02J 7/00	1258085	CN108292850
Poly-Med, Inc. 聚 合-醫藥有限公司	A61F 2/88, A61F 2/90, A61F 2/07, A61L 31/08, A61L 31/14	40005576	CN109414331
Precordior Oy	A61B 5/11, A61B 5/00, A61B 5/024	1243613	EP3267886
QUALCOMM Incorporated 高通股 份有限公司	H04L 29/08	40002884	CN109314720
QUALCOMM Incorporated 高通股 份有限公司	H04W 52/36, H04W 52/26	40008444	CN109845353
QUALCOMM Incorporated 高通股 份有限公司	H04W 84/12	40012927	CN110178316
QUALCOMM Incorporated 高通股 份有限公司	H04N 19/85	40017151	CN110521208

QUALCOMM Incorporated 高通股 份有限公司	H04L 27/32	40021819	CN110785939
QUIAPEG PHARMACEUTICALS AB	A61K 47/60, A61K 38/26, A61P 3/04, A61P 3/10	40012935	EP3592393
Qonqave GmbH	F04B 43/00, F04B 43/12	40017845	CN110494652
RA, Yong-Kuk 罗铺国	A61M 5/32, A61M 5/31	40007352	CN109641112
RAI Strategic Holdings, Inc.	A24F 40/42, A24F 40/44, A24F 40/10	40017222	EP3599914
RDC Systems, LLC 瑞迪斯系统有限责任公 司	B65F 1/14, B65F 1/00, B65D 83/08, B65D 77/30	1254194	CN108349648
REARDEN, LLC 李尔登 公司	H04B 7/024, H04B 7/0426, H04B 7/0456, H04B 7/06, H04W 24/02, H04W 24/08	1255304	CN108063631
REATA PHARMACEUTICALS, INC. 里亞塔醫藥公司	C07J 63/00, C07J 71/00, A61P 29/00, A61K 31/58, A61K 31/585, A61K 31/56	1258095	CN108290922
REGENTS OF THE UNIVERSITY OF MINNESOTA	C07K 19/00, A61K 35/17, A61P 35/00	1242705	CN107428843
REIL, Goran 戈蘭·雷 爾	A44C 7/00	40018068	CN110691534
RINAT NEUROSCIENCE CORP.	C07K 16/28, A61K 39/395, C12N 5/20, C12N 15/85, A61P 35/00, C12R 1/91	1244492	CN107207593
ROCHE INNOVATION CENTER COPENHAGEN A/S	C12N 15/11, C12N 15/10	1244028	CN107208092
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	C12N 5/07, C12N 5/10, C12N 5/00, C12N 5/02, A01K 67/027, A61D 19/04, C12N 5/0735, C12N 15/85, A01K 67/02, C12N 15/877	40013815	EP3561050
SCORRBOARD, LLC	B32B 29/08, B31F 1/22, B31F 1/24, B31F 1/28, B32B 3/28	1261815	CN109311301
SCORRBOARD, LLC	B31F 1/00, B31F 1/08, B32B 29/08, B65D 5/42, B65H 45/12	1261970	CN109311257
SHANGHAI HUMIN BLOCKCHAIN TECHNOLOGY CO., LTD 上海扈民區塊鏈科 技有限公司	H04L 9/32	40008133	CN109687969

SHANGHAI JMT BIO INC 上海津曼特生物科 技有限公司	A61K 39/395, A61K 9/08, A61P 35/00, A61P 35/02, A61P 17/06, A61P 17/00, A61P 19/02, A61P 29/00, A61P 37/08, A61P 15/00, A61P 13/08, A61P 37/02	1247124	CN107773755
SHANGHAI XUKANG MEDICAL SCIENCE & TECHNOLOGY CO., LTD 上海序康医疗科技 有限公司	C12Q 1/6869	1224706	CN105543339
PEKING UNIVERSITY 北京大学 PEKING UNIVERSITY THIRD HOSPITAL 北 京大学第三医院			
SICHUAN KELUN- BIOTECH BIOPHARMACEUTICAL CO.,LTD. 四川科伦博 泰生物医药股份有限公 司	C07K 7/02, C07K 5/062, C07D 491/22, A61K 31/506, A61K 45/00, A61P 35/00	40020572	CN111295389
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G06T 7/60, G01N 1/28	1244577	CN107615336
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 1/28, G01N 35/00, G01N 35/10	1254907	CN108603819
SMART GRIP GmbH 智 能操控有限公司	A63F 13/24, A63F 13/98, D06N 7/00	1258720	CN108367196
SNIPR TECHNOLOGIES LIMITED	A01N 63/00, A61K 31/7105, C12N 9/16, C12N 15/113	1245016	EP3291679
SOGEST 苏格斯特	B24B 3/54	40012969	CN110214067
SOLAR SNOW CORPORATION 太阳能 雪公司	F24F 5/00, F24S 20/40, F24S 23/74, F24S 10/40, F25B 15/10, F25B 21/02, F25B 27/00	1224724	CN105705873
SOMALOGIC, INC. 私 募蛋白质体公司	C12N 15/115, C12N 15/11, A61K 31/7115	40006356	EP3478843
STICKY.IO, INC. 粘 稠大作战有限公司	G06Q 20/20, G06Q 20/32, G06Q 20/40, H04L 29/06, H04M 15/00, H04W 4/24, H04W 8/26, H04W 60/00	1240374	CN106875173
STRATASYS LTD.	B29C 64/40, B33Y 70/00, C08F 2/46, G03C 9/08, G03F 7/04	1254501	CN108136677
SULLSTAR TECHNOLOGIES, INC.	H01R 43/042	40003733	CN109273960

莎尔星科技股份有限公司

SUMITOMO HEAVY INDUSTRIES MATERIAL HANDLING SYSTEMS CO., LTD. 住友重机械搬运系统工程株式会社	B66C 13/48, B66C 13/22, B66C 15/00	40031501	CN111417592
SUNTORY HOLDINGS LIMITED	B01J 13/14, A23L 5/00, A23L 29/281, A61K 8/65, A61K 47/42, A61Q 19/00, C08J 3/24	1257697	CN108495709
SUZHOU YABAO PHARMACEUTICAL R&D CO., LTD. 蘇州亞寶藥物研發有限公司 LIFEARC 生命愛科	C07D 491/14, C07D 267/04, C07D 487/04, C07D 243/06, C07D 498/04, C07D 519/00, A61P 35/00, A61P 25/00, A61K 31/437, A61K 31/4162	1260037	CN109071558
SWIRLDS, INC. 斯沃尔德斯股份有限公司	G06F 16/27, G06F 16/2458	40017580	CN110659331
SWIRLDS, INC. 斯沃尔德斯股份有限公司	G06F 16/2458, H04L 9/30, G06F 16/903, G06F 16/18, G06F 16/23	40022784	CN111279329
SYNACT PHARMA ApS	A61K 31/402, A61P 13/12	40031619	EP3743064
Samsung Display Co., Ltd. 三星显示有限公司 DONGGUAN DYT ELECTRONIC TAPE CO., LTD. 东莞帝亿特电子胶带有限公司	C09J 133/08, C09J 7/38, C09J 11/04, C08F 220/18, C08F 220/28, C08F 220/20	1248266	CN107652924
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	C12P 21/02, D06P 1/00, D06P 1/22, D06P 1/24, D06P 5/22, D06M 16/00, D06N 3/00, D06P 1/46, D06P 1/48, D06P 1/50, D06N 3/02, D03D 13/00, D03D 27/00, D06P 1/34, C09B 61/00, C12P 19/04, C12P 17/16	40013189	EP3553226
Sanofi-Aventis Deutschland GmbH	A61B 5/00, A61M 5/142	1248083	EP3254616
Sequessome Technology Holdings Limited	A61K 9/00, A61K 8/43, A61K 9/10, A61K 31/155, A61P 17/00, A61K 47/26, A61K 47/24, A61K 9/127	1254979	EP3316857
SiO2 Medical Products, Inc.	A61M 5/315, A61M 5/31	1240874	EP3191159

Skyworks Solutions, Inc. 天工方案公司	H04B 7/08, H04B 1/00	1238012	CN107113050
TAIKI CORP., LTD. 株式会社黛怡茜	A45D 34/04, A61K 8/02, A61Q 1/02, D04H 1/4374	1261964	CN109475215
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 5/00	1252903	CN107852305
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H01Q 1/02, H01Q 1/24, H01Q 21/00, H05K 7/20	40017955	CN110574227
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27	40008982	CN110245182
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/46, G06F 21/62, G06F 21/64	40016952	CN110598394
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 64/00, G01S 19/42, G01S 19/12	40043967	CN112804748
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 25/00	40048275	CN112902989
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/109, G06K 9/62	40048292	CN113079372
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/00, G10L 19/002, G10L 25/30, G10L 25/60, G10L 25/69, G06N 3/04	40048299	CN113192520
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40048673	CN113177538
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/50, G06T 15/04, G06T 15/00, G06T 1/20, A63F 13/52	40048694	CN113096233
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40048706	CN112862023
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04L 9/32, H04L 9/08	40048724	CN113067707

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/00, G01S 19/48, G06K 9/62	40048732	CN113124857
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/20, G01C 21/16	40048737	CN113063425
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/42, G01S 19/24	40048738	CN113093250
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/80	40048742	CN113112554
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/289, G06F 40/30, G06F 40/216	40048382	CN113095080
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06K 9/62, G06N 3/04	40048394	CN113076426
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/08	40048761	CN113177616
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 7/00	40048773	CN113139628
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 40/211, G06F 40/216, G06F 40/295	40048774	CN113094477
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/30, G01S 19/46, G01S 19/47, H04W 64/00	40049430	CN113295174
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/42, G01S 19/52	40049431	CN113281796
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/106, G06F 40/189	40008882	CN110110291

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/45, G06F 16/483, G06K 9/62	40017490	CN110598014
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TEXAS CHILDREN'S HOSPITAL 德克萨斯州儿童医院	A61K 49/04, A61K 49/18	1243335	CN107106708
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THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	G01N 21/64, C09K 11/06, C07D 257/04	40029174	CN111630371
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THE RAYMOND CORPORATION 雷蒙德股份有限公司	B66C 13/20, B66F 9/22, F15B 13/06, F15B 1/027, F15B 13/02, F15B 1/02	1259558	CN108622805
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THE RAYMOND CORPORATION 雷蒙德股份有限公司	B66F 11/04, B66F 13/00	1260201	CN108689350
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 45/00, G04B 45/02	1244895	CN107239031
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C22C 29/10, C22C 29/16, C22C 1/05, C22C 1/10	40008881	CN109750206
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/10, G04D 3/00, G04B 19/04, B44C 5/00	40009020	CN109804322
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THE VICTAULIC COMPANY OF JAPAN LIMITED 日本維克托利克株式會社	F16L 27/12, F16L 27/08	40004126	CN110036229
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THIRD POLE, INC. 第三极股份有限公司	C01B 21/32, A61M 16/10, A61M 16/12, A61M 16/20	40024431	CN110770163
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THIRD POLE, INC. 第三极股份有限公司	C01B 21/32, A61M 16/10, A61M 16/12, A61M 16/20, C01B 21/24	40019001	CN110573454
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TORAY INDUSTRIES, INC.	A61M 25/10, A61B 18/12, A61B 18/14	40037151	CN111670060
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TOSHIBA ELEVATOR KABUSHIKI KAISHA	B66B 1/18, B66B 1/34	40004693	CN109384108
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TOYOX CO., LTD. 東洋克斯株式會社	F16L 11/08	40048963	CN112739945
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TRICIDA, INC.	A61K 31/785, C08L 33/26	1247226	CN107428955
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Termo-IND S.A.	H01L 35/22, H01L 35/34	40007086	EP3497729
The Hong Kong and China Gas Company Limited 香港中華煤氣有限公司	A47L 15/22, A47L 15/26, A47L 15/39, A47L 15/42, A47L 15/50	1252879	CN108294713
The LED Source, Inc.	F21S 8/02, F21S 8/04, F21V 21/04, F21Y 105/16	40003538	EP3500793
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	H04N 21/234, H04N 21/24, H04N 21/2668, H04N 21/44, H04N 21/442, H04N 21/45, H04N 21/6543, H04N 21/8358, H04H 60/31, H04H 60/44, H04H 60/56, G06F 16/245	40011046	CN109996090
The Raymond Corporation	B66F 9/20, G05G 9/047	1253709	EP3309114
The Regents of the University of California Illumina, Inc.	C12Q 1/6869	1245339	EP3294908
Toshiba Elevator Kabushiki Kaisha	B66B 13/26, B66B 5/00, B66B 13/02	40006044	CN109928290
Triple Hair Inc.	A61K 31/4045, A61K 31/05, A61P 17/14, A61Q 7/00, C07C 35/21, C07D 209/16, A61K 45/06	1258525	EP3347009
Tsinghua University 清華大學	H01M 4/62, H01M 10/0525	1248400	CN107482223
U.S.A., AS REPRESENTED BY THE ADMINISTRATOR OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	A61B 7/02, A61B 7/04	1243900	CN107205716
UCL Business LTD UCL 商業有限公司	C07K 16/28, A61P 35/00	40017928	EP3645565
ULTRAFAST SYSTEMS LLC 阿爾特勒法斯特系統公司	G01J 1/42, G01J 3/02, G01N 21/63, G01J 1/30, G01B 11/27	1254956	CN108139266
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63G 31/02, A63J 25/00, B61L 15/00, B61L 23/20, B61L 25/02, B61L 27/00, G05D 1/00, G06F 9/4401, G06F 9/50, A63G 7/00	40014416	CN110251946

UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 21/06	40017635	CN110478912
UNIVERSAL CITY STUDIOS LLC	A63G 7/00, B61L 15/00, B61L 23/20, B61L 25/02, B61L 27/00, A63G 25/00, G05D 1/02, G08G 1/00, B61L 23/00	40012392	CN110072600
UNIVERSAL CITY STUDIOS LLC	A63G 31/16, A63G 31/02	40015443	CN110312557
University of Maryland, Baltimore 馬里蘭大學巴爾的摩分校 Gliknik Inc 格利克 尼克股份有限公司	C07K 19/00, C12N 15/62, A61K 39/395, A61P 29/00, A61P 35/00, A61P 37/02, A61P 7/06, A61P 7/04, A61P 25/00, A61P 21/04, A61P 19/02, A61P 19/08, A61P 3/10, A61P 21/00, A61P 1/00	1242345	CN107011445
Université catholique de Louvain Wageningen Universiteit	A61K 35/741, A61K 9/00, A61P 3/00, A61P 3/04, A61P 3/06, A61P 3/10, A61P 1/00, A61P 29/00, A61P 43/00, A23L 33/135	1257222	EP3347030
Urban Armor Gear, LLC 厄爾本阿莫吉爾有限公司	A45C 11/00, B65D 81/02	40008605	CN109788832
VALENCELL, INC.	A61B 5/00	1248497	EP3310252
VIDIAMO 維迪婭莫公司	B62B 7/00, B62B 7/12, B62B 9/12, B62B 9/28	1253267	CN108473152
VINATI S.r.l. 維納 緹有限公司	G05B 19/409, B66C 13/40, G01C 21/08, G01C 21/18	1256323	CN108463782
Vans, Inc.	A45F 5/02, A45C 11/00, A41D 27/20	1260623	EP3384804
Varjo Technologies Oy 陰影技術公司	G02B 27/01, G02B 27/00	40005588	CN109997067
Varjo Technologies Oy 陰影技術公司	G02B 27/01	40005589	CN110088662
Viavi Solutions Inc. 唯亞威通訊技術有限公司	G06K 9/62, G01N 21/25	40005112	CN110084261
Water Pik, Inc.	B05B 1/18, B05B 5/14, B05B 1/30, E03C 1/04, B05B 15/14	40004168	EP3509754
Wyeth LLC 惠氏有限 責任公司	A61K 38/16, A61K 39/095, A61K 31/194, A61K 31/4172, A61P 31/04	1254329	CN107961367

Xuanzhu Biopharmaceutical Co., Ltd. 軒竹生物 科技有限公司	C07D 401/14, A61K 31/506, A61P 35/00, A61P 35/02	40033772	CN111902405
air up group GmbH 埃爾阿普集團有限責任 公司	B65D 47/06, B65D 47/26, B65D 47/30, B65D 51/24	40023777	CN110914169
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提衛 生與保健公司	B65B 63/02, D21H 27/00	40037083	CN111699135
劉偉	H04L 27/34	40003713	CN109547382
哈瑞斯璐公司	A61K 31/138, A61K 31/18, A61P 9/06	1236850	CN107205967
株式會社愛茉莉太平洋 比亞迪股份有限公司	A45D 34/04, A45D 34/00	1245034	CN107750135
洪澄祥	B60K 17/08	40012113	CN110682790
洪澄祥	A61C 7/00	1261615	CN109394356
洪澄祥	A61C 7/20, A61C 7/22, A61C 7/30	40004319	CN109998710
深圳華大基因科技有限 公司 深圳華大生命科學研究 院	C12Q 1/689, C12Q 1/06, G16B 30/00	1239740	CN107002021
深圳華大生命科學研究 院	G16B 5/00, G16B 20/30, G16B 40/00	1254445	CN108345768
華為技術有限公司	H04N 19/169, H04N 19/96	40002996	CN109845260
華為技術有限公司	H04W 8/20, H04W 12/08, H04W 12/37, H04W 8/22	40005939	CN110169100
華為技術有限公司	H01Q 5/10, H01Q 7/06	40014742	CN110998972
華為技術有限公司	H04W 48/16, H04W 48/18	40017774	CN111066348



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

30056081 - 30056086

[51] A61L 101/10 [11] 30056082
C02F 9/04 [13] A

[51] A61L 9/015 [11] 30056082
C02F 9/04 [13] A

[51] B21D 37/10 [11] 30056083
[13] A

[25] ZH

[21] 32022045694.3 [22] 05.01.2022

[54] HIGH-STRENGTH STAMPING MOULD FOR AUTOMOBILE PARTS
一種高強度汽車零部件衝壓模具

[73] HUA HUILONG (HONGKONG) Co., LIMITED

华辉龙(香港)有限公司

香港

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[74] LISHI INTELLECTUAL PROPERTY GROUP (INTERNATIONAL) LIMITED

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[51] C02F 1/50 [11] 30056082
C02F 9/04 [13] A

- [51] C02F 1/78 [11] 30056082
C02F 9/04 [13] A
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- [51] C02F 3/22 [11] 30056085
[13] A
- [25] ZH
[21] 32022046460.8 [22] 17.01.2022
- [54] AN ENVIRONMENTAL PROTECTION DEFOAMING DEVICE FOR SEWAGE TREATMENT
一種用於污水處理的環保除泡裝置
- [73] Drainage Services Department, HKSAR
香港特別行政區渠務署
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稅務大樓 44 樓
- [72] LEUNG Tsz Chiu 梁子超
LAW Tsz Wai 羅梓偉
LAI Kwok Keung 賴國強
- [74] 香港匯澤知識產權代理有限公司
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- [51] C02F 9/04 [11] 30056082
C02F 1/50
C02F 1/78
A61L 9/015
A61L 101/10 [13] A
- [25] ZH
[21] 32021043145.0 [22] 26.11.2021
- [54] OZONE O3 STERILIZER
臭氧 O3 消毒器
- [73] WING CHEONG ENGINEERING (HK) LIMITED
榮昌電機(香港)有限公司
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- [72] 胡柏燊
- [74] 卓遠知識產權有限公司
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富輝商業中心 10 樓

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- [51] C22C 21/02 [11] 30056086
C22C 21/04
[13] A
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- [51] C22C 21/04 [11] 30056086
C22C 21/02
[13] A
- [25] ZH
[21] 32022046547.2 [22] 18.01.2022
- [54] A HIGH THERMAL CONDUCTIVITY AND LOW EXPANSION ALUMINUM-SILICON ALLOY AND ITS PREPARATION PROCESS
一種高導熱低膨脹鋁硅合金及其製備工藝
- [73] Hong Kong Productivity Council
香港生产力促进局
香港
九龙达之路 78 号
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- [72] Haokun YANG 杨浩坤
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-
- [51] G01N 33/24 [11] 30056081
G08B 21/10
G08B 31/00
[13] A
- [25] EN
[21] 32021024847.4 [22] 04.02.2021
- [54] A METHOD AND A MONITORING SYSTEM FOR LANDSLIDE DETECTION
一種滑坡檢測的方法和監測系統
- [73] The Government of the Hong Kong Special Administrative Region, Civil Engineering and Development Department
Civil Engineering and Development Building
101 Princess Margaret Road, Ho Man Tin, Kowloon
HONG KONG
- [72] Pak Hei Raymond LAW 羅柏希
Man Lee Ivan HO 何萬里
Man Vincent TONG 董文
Chak Lam CHAN 陳澤霖

Wai Tsun Kenny KAM 甘蔚臻

Chun Hung CHENG 鄭進雄

Kwong Tim CHAN 陳廣添

Ho LAM 林浩

Wing Pong NGAI 魏榮邦

Kin Wa LAI 賴建樺

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Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] G02C 11/00 [11] 30056084
[13] A

[25] ZH

[21] 32022046459.0 [22] 17.01.2022

[54] SMART GLASSES FOR MONITORING MYOPIA RISK FACTORS AND
MONITORING SYSTEM THEREOF

近視風險因素監測智能眼鏡及其監控系統

[73] Hong Kong Productivity Council
香港生产力促进局
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生产力大楼

The Chinese University of Hong Kong

香港中文大学

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[51] G08B 21/10 [11] 30056081
G01N 33/24
[13] A

[51] G08B 31/00
G01N 33/24

[11] 30056081

[13] A

2. 按發表編號排列 Arranged by Publication Number

30056081 - 30056086

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30056081	G01N 33/24, G08B 21/10, G08B 31/00
30056082	C02F 9/04, C02F 1/50, C02F 1/78, A61L 9/015, A61L 101/10
30056083	B21D 37/10
30056084	G02C 11/00
30056085	C02F 3/22
30056086	C22C 21/04, C22C 21/02

3. 按申請編號排列 Arranged by Application Number

30056081 - 30056086

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021024847.4	30056081
32021043145.0	30056082
32022045694.3	30056083
32022046459.0	30056084
32022046460.8	30056085
32022046547.2	30056086

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30056081 - 30056086

[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.
Drainage Services Department, HKSAR 香港特别行政区渠务署	C02F 3/22	30056085
HUA HUILONG (HONGKONG) Co., LIMITED 华辉龙(香 港)有限公司	B21D 37/10	30056083
Hong Kong Productivity Council 香港生产力促 进局	C22C 21/04, C22C 21/02	30056086
Hong Kong Productivity Council 香港生产力促 进局 The Chinese University of Hong Kong 香港中文大学	G02C 11/00	30056084
The Government of the Hong Kong Special Administrative Region, Civil Engineering and Development Department	G01N 33/24, G08B 21/10, G08B 31/00	30056081
WING CHEONG ENGINEERING (HK) LIMITED 榮昌電機(香 港)有限公司	C02F 9/04, C02F 1/50, C02F 1/78, A61L 9/015, A61L 101/10	30056082



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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.
02109048.1	1049209	EP1212706
08111785.8	1119739	EP1915445
09102931.9	1122604	EP2031177
09106991.7	1126994	EP2052750
10108706.6	1142470	EP2219395
11111588.2	1157527	EP2360876
12106596.1	1166095	EP2467482
12107661.9	1167259	EP2467377
12113399.6	1172710	EP2477103
14100420.4	1187399	EP2616779
14112517.3	1199132	EP2748777
14113018.5	1199374	EP2749168
15101663.7	1201181	CN103987399
15101773.4	1201337	CN104267559
15102144.4	1201633	CN104040642
15102211.2	1201697	CN104172476
15102694.8	1202088	CN104254371
15102890.0	1202379	CN104068205
15103540.2	1203243	CN104425132
15103770.3	1203174	EP2799260
15104646.3	1204079	CN104199187
15104865.7	1204606	EP2805937
15105062.5	1204720	CN104426841
15105275.8	1204829	CN104426846

15105503.2	1205098	CN104540678
15105545.2	1204912	EP2829260
15105831.5	1204902	CN104519782
15105863.6	1205323	CN104584064
15106467.4	1205900	EP2888988
15106883.0	1206258	EP2826487
15107117.6	1206436	CN104678718
15107145.2	1206716	CN104583198
15107407.5	1206741	CN104619686
15107612.6	1207047	CN104417958
15107767.9	1207210	CN104347887
15108137.0	1207561	EP2887967
15108202.0	1207757	CN104753748
15108327.0	1207742	CN104600167
15108381.3	1207687	EP2895902
15108382.2	1207688	EP2895903
15108999.7	1208532	CN104423136
15109270.5	1208682	EP2885313
15109436.6	1209176	CN104510840
15109589.1	1208889	CN104508141
15109644.4	1208848	CN104718133
15109709.6	1209259	CN104685985
15110092.9	1209337	CN104540499
15110142.9	1209295	CN104640474
15110354.2	1209944	CN104813719
15110398.0	1209756	CN104619714
15110463.0	1209606	CN104582552
15110501.4	1209811	CN104583536
15110684.3	1209751	CN104583204
15110686.1	1209888	EP2893518
15110708.5	1210310	CN104584107
15111043.7	1210321	EP2885818
15111196.2	1210548	CN104685781
15111272.9	1210493	CN104685034
15111355.9	1210583	CN104640488
15111373.7	1210647	CN104641418
15111563.7	1210792	EP2885320
15111677.0	1210974	CN104684597
15111867.0	1211029	EP2888264

15111876.9	1210989	CN104703764
15111955.3	1210971	CN104703596
15111985.7	1211208	EP2887965
15112023.9	1211298	EP2888278
15112247.9	1211469	EP2887964
15112375.3	1211684	CN104755845
15112568.0	1211589	EP2888240
15112587.7	1212270	CN104797296
15112591.1	1212433	EP2885625
15112621.5	1212057	CN104737170
15112639.5	1211984	EP2885420
15112645.7	1211834	EP2887950
15112739.4	1211916	EP2888225
15112756.2	1212112	CN105071757
15112757.1	1212007	CN105114788
15112784.8	1211888	EP2888011
15112816.0	1212003	EP2888427
15112826.8	1211956	EP2888287
15112829.5	1211958	EP2888277
15112910.5	1211867	EP2887923
15112923.0	1211965	CN104804094
16100021.5	1211825	EP2887892
16100925.2	1212907	CN104812360
16101262.1	1213697	CN105099345
16101263.0	1213698	CN105024635
16101274.7	1213699	CN105141229
16101275.6	1213700	CN105007034
16101276.5	1213701	CN105162400
16101539.8	1213440	CN104837376
16102044.4	1214136	CN104869985
16102169.3	1214426	GB2523423
19129292.9	40005842	CN110062613
19131688.4	40008248	CN109803650



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39 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.

18.08.2021 - 24.08.2021

18.08.2021	1176550	1197015	1209619
	1205508	1197455	1213272
1090725	1218250	1197456	1219652
1096089	1218292	1197547	
1103256			24.08.2021
1118780	20.08.2021	22.08.2021	
1118781			1092611
1122257	1102997	1085667	1104550
1148892	1127868	1096751	1124001
1152699	1128822	1118378	1126265
1158277	1130946	1128251	1194629
1180432	1141742	1143840	1194630
1181834	1143468	1151994	1194631
1185127	1144122	1218467	1195128
1215995	1146290	1221946	1198521
1215996	1156589		
1217161	1159006	23.08.2021	
1217162	1174672		
1218662	1176116	1061982	
1218698	1197687	1104385	
1218699	1200285	1105175	
1218776	1208550	1110433	
1223789	1211613	1110812	
		1165073	
19.08.2021	21.08.2021	1169284	
		1171319	
1067547	1081423	1175762	
1076226	1127384	1179560	
1113556	1127469	1184792	
1143129	1128821	1192170	
1152764	1128991	1192770	
1154903	1142036	1193115	
1166140	1154039	1206318	
1172800	1160955	1208346	



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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.

03.03.2022 - 08.03.2022

03.03.2022	1068059
	1069604
1048348	1069651
1049687	1084151
1057809	
1061595	08.03.2022
1065095	
1155806	1061521
1221989	

04.03.2022

1063315
1071311
1073779
1074812
1076733
1110574

05.03.2022

1054971
1065239
1065338

06.03.2022

1060423
1061105
1065833
1074099

07.03.2022



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 40029269

[72] Correction of the English name of the first inventor:

From MYUI KAZUO to NYUI KAZUO.

更正第一發明人的英文姓名或名稱：

由 MYUI KAZUO 更正為 NYUI KAZUO。

增補漏記的發明人

Addition of Inventor

[11] 40008797

[72] ZUR, Yuval Y•祖尔

ROSENFELD, Lior L•罗森菲尔德



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

21.08.2021 - 24.08.2021

21.08.2021

1234260
1235212

22.08.2021

1234591

24.08.2021

1248454



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The Government of the Hong Kong Special Administrative Region
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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.

04.03.2022 - 09.03.2022

04.03.2022

1190869

05.03.2022

1190030

06.03.2022

1191501

09.03.2022

1198500

1213726