

香港知識產權公報

Hong Kong Intellectual Property Journal

2022年9月9日

09 September 2022



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2. 按發表編號排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列
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1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
3. 按申請編號排列
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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

根據專利條例第 127G 條撤銷短期專利

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勘誤

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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

40067398 - 40067960

[51] A01C 15/02 [11] 40067533
A01C 7/02 CN113950903 A
[13] A

[51] A01C 7/02 [11] 40067533
A01C 15/02 CN113950903 A
A01M 9/00
[13] A

[25] ZH

[21] 42022056914.9 [22] 18.07.2022

[30] 20.08.2015 US, 62/207 , 608

[54] POWERED HAND-HELD SPREADER
動力手持式撒布機

[71] OMS INVESTMENTS, INC.
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UNITED STATES OF AMERICA

[72] HSU, Paul, E. P·E·许
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BERGER, Ryan, R. R·R·伯杰
CICENAS, Chris, W. C·W·茨恩纳斯
WISNIEWSKI, Daniel D·威斯纽斯基
HERTRICH, Johannes J·赫特里希

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[51] A01M 9/00 [11] 40067533
A01C 7/02 CN113950903 A
[13] A

[51] A01N 1/02 [11] 40067561
C12M 1/00 EP3957173 A1
C12M 3/06
[13] A

[25] EN

[21] 42022057034.5 [22] 20.07.2022

[30] 18.09.2014 US,201462052257 P

[54] ULTRA-HIGH DENSITY CELL BANKING METHODS
超高密度細胞建庫方法

[71] Genzyme Corporation
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UNITED STATES OF AMERICA

[72] BUSER, Claudia
JIN, Xiaoxia

[74] KWAN, WONG & PARTNERS
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[51] A01N 25/34 [11] 40067784
C09D 5/14 EP3938449 A1
[13] A

[51] A01N 33/02 [11] 40067784
C09D 5/14 EP3938449 A1
[13] A

[51] A01N 33/12 [11] 40067624
D06M 13/342 CN113825873 A
[13] A

[51] A01N 41/06 [11] 40067508
A61K 31/16 EP3935944 A1
A61K 31/18
C07D 417/06
C07D 213/36
C07D 213/52
C07D 401/06

A61P 5/38
A61K 31/444
A61K 31/427

[13] A

[25] EN

[21] 42022056696.2 [22] 12.07.2022

[30] 15.03.2013 US, 61/802,259
05.04.2013 US, 61/809,290

[54] COMPOUNDS FOR THE TREATMENT OF MUSCULOSKELETAL DISEASES
治療肌肉骨骼疾病的化合物

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[72] PETASIS, Nicos, A.
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LOUIE, Stan, G.
DIZEREGA, Gere, S.
GAFFNEY, Kevin, J.

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[51] A01N 61/00 [11] 40067784
C09D 5/14 EP3938449 A1
[13] A

[51] A21C 13/02 [11] 40067666
A21C 9/08 EP3941209 A1
[13] A

[51] A21C 7/00 [11] 40067666
A21C 9/08 EP3941209 A1
[13] A

[51] A21C 9/08 [11] 40067666
A21C 13/02 EP3941209 A1
A21C 7/00
B01F 11/00
[13] A

[25] EN

[21] 62022056709.8 [22] 13.07.2022

[86] 19.03.2020 PCT/US2020/023509

[87] 24.09.2020 WO2020/191129

[30] 19.03.2019 US, 62/820, 351

[54] UNDERHUNG PAN SHAKER WITH MULTIPLE MODES OF MOVEMENT
具有多個運動模式的在軌上滑動的盤式振動器

[71] Burford Corp.
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[72] CLEMONS, Scott
PACK, Jerry

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[51] A21D 10/00 [11] 40067727
A21D 13/00 CN114502000 A
[13] A

[51] A21D 13/00 [11] 40067727
A21D 2/16 CN114502000 A
A21D 2/18

A21D 8/04
 A21D 10/00
 A21D 15/00
 A21D 15/02

[13] A

[25] KR

[21] 62022056799.9 [22] 14.07.2022

[86] 08.10.2020 PCT/KR2020/013746

[87] 15.04.2021 WO2021/071290

[30] 11.10.2019 KR,10-2019-0125860

07.10.2020 KR,10-2020-0129469

[54] BREAD-BAKING COMPOSITION AND METHOD FOR MAINTAINING
 STABILITY, UPON FREEZING AND THAWING, OF BREAD TO BE
 DISTRIBUTED IN FROZEN STATE

麵包烘焙組合物和保持以冷凍狀態配送麵包凍融穩定性的方法

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LEE, Su Hyun 李受炫

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KANG, Ki Moon 姜起文

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[51] A21D 15/00

A21D 13/00

[11] 40067727

CN114502000 A

[13] A

[51] A21D 15/02

A21D 13/00

[11] 40067727

CN114502000 A

[13] A

[51] A21D 2/16

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[11] 40067727

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[13] A

[51] A21D 2/18

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[11] 40067727

CN114502000 A

[13] A

[51] A21D 8/04 [11] 40067727
A21D 13/00 CN114502000 A
[13] A

[51] A23G 3/36 [11] 40067729
A23L 33/135 CN113939198 A
[13] A

[51] A23G 3/44 [11] 40067427
A61K 38/01 CN113876926 A
[13] A

[51] A23G 3/46 [11] 40067427
A61K 38/01 CN113876926 A
[13] A

[51] A23G 3/48 [11] 40067427
A61K 38/01 CN113876926 A
[13] A

[51] A23L 2/38 [11] 40067468
A23L 2/70 CN114642244 A
[13] A

[25] ZH

[21] 42022056389.4 [22] 08.07.2022

[54] CEREAL THICK PULP AND PRODUCTION METHOD THEREOF
一種穀物濃漿及其生產方法

[71] INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD
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中國

010000 內蒙古自治區呼和浩特市金山開發區金山大街1號

[72] 韓之皓
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巴根納
樊啟程

杜阳
杨瑞冬
程永乐
蔺炜

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[25] ZH

[21] 42022056391.0 [22] 08.07.2022

[54] OAT CEREAL THICK PULP PRODUCT AND PRODUCTION METHOD THEREOF
燕麥穀物濃漿產品及其製備方法

[71] INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD
內蒙古伊利實業集團股份有限公司
No.1 Jinshan Road, Jinshan Development Zone
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[51] A23L 29/212 [11] 40067438
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A23L 29/00
A23L 33/105
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[13] A

[25] ZH

[21] 42022056041.1 [22] 01.07.2022

[54] PREPARATION METHOD OF NOVEL PLANT PROTEIN-POLYSACCHARIDE
COMPOSITE EMULSION GEL LOADED WITH ACTIVE SUBSTANCES
一種新型負載活性物的植物蛋白-多糖複合乳液凝膠的製備方法

[71] 好福(上海)食品科技有限公司
中國

201706 上海市青浦区香花桥街道

郑一村 7 号 7 幢 Z 区 107 室

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杨清馨
韩莉君
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
香港
貝沙灣
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- [54] STRAIN SHOWING LIVER FUNCTION IMPROVING ACTIVITY, AND USE
 THEREOF
 具有改善肝功能活性的菌株及其用途
- [71] KOREA FOOD RESEARCH INSTITUTE
 韓國食品研究院
 245, Nongsaengmyeong-ro, Iseo-Myeon
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 吳美珍
 李相勳
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 河相根
 許真影
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
 Unit F, 20th Floor, Neich Tower
 128 Gloucester Road
 HONG KONG

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[54] COMPOSITION COMPRISING INULIN AND PROTEIN
包含菊粉和蛋白質的組合物

[71] Cosucra Groupe Warcoing S.A.
Rue de la Sucrierie 1
7740 Warcoing
BELGIUM

[72] JACOBS, Heidi
SALLES, Jérôme
WALRAND, Stéphane
SIGNORET, Cathy

[74] VIVIEN CHAN & CO
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25 Harbour Road, Wanchai
HONG KONG

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[54] NUTRITIONAL COMPOSITION CONTAINING A PEPTIDE COMPONENT AND
USES THEREOF
含有肽組分的營養組合物及其用途

[71] MJN U.S. HOLDINGS LLC
2400 WEST LLOYD EXPRESSWAY
EVANSVILLE, INDIANA 47721
UNITED STATES OF AMERICA

[72] DIRK HONDMANN
ERIC A. F. VAN TOL
GABRIELE GROSS
MARIEKE H. SCHOEMAKER
TEARTSE TIM LAMBERS

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

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[54] LIQUID TOBACCO EXTRACT, METHOD FOR MAKING AND AEROSOL-
GENERATING ARTICLES COMPRISING SUCH
液體烟草提取物、製備方法和包含所述液體烟草提取物的氣溶膠生成製品

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

[72] BIASIOLI, Matteo
FARINE, Marie
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KUC, Jagoda
LANASPÈZE, Sébastien
LAUENSTEIN, Stefan
MIVELAZ, Benoît
RAPHOZ, Christel
SILVESTRINI, Patrick Charles
TZIMOULIS, Steve

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A24B 15/00 [11] 40067910
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24.01.2020 US,202016752407

[54] DEUTERATED CAFFEINE AND USES THEREOF

氘代咖啡因及其用途

[71] Lennham Pharmaceuticals, Inc.

53 Main Street, Suite 206

Concord, MA 01742

UNITED STATES OF AMERICA

[72] SIPPY, Bradford, C.

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

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[51] A24B 15/24 [11] 40067910
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[54] STABLE WRAPPER FOR AEROSOL GENERATING ARTICLE

用於氣溶膠生成製品的穩定包裝物

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel
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[72] JOYEUX, Thierry

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

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[54] AEROSOL-GENERATING DEVICE COMPRISING AN INDUCTIVE HEATING
ARRANGEMENT COMPRISING FIRST AND SECOND LC CIRCUITS HAVING
DIFFERENT RESONANCE FREQUENCIES

包括包含具有不同諧振頻率的第一 LC 電路和第二 LC 電路的感應加熱裝置的氣溶膠
生成裝置

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

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[72] COURBAT, Jerome, Christian

MIRONOV, Oleg

STURA, Enrico

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

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[51] A41D 13/08 [11] 40067623
A41D 27/00 CN113907465 A
A41D 31/18
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[25] ZH

[21] 62022054596.1 [22] 06.06.2022

[54] SELF-FOLDING FINGER STALL
一種自包式手指套

[71] WantsBase limited
安立創品社有限公司
Flat 8, 28/F, Block B, Ping Yan Court
Yuen Long
HONG KONG

[72] 陳志豪

[74] WANTSBASE LTD
Flat 8, 28/F, Block B, Ping Yan Court
Ping Shan, Yuen Long
HONG KONG

[51] A41D 27/00 [11] 40067623
A41D 13/08 CN113907465 A
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[51] A41D 31/18 [11] 40067623
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C09K 11/02 EP3943573 A1
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[30] 21.05.2020 KR,10-2020-0061219

[54] COSMETIC VESSEL
化妝品容器

[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58, Saemunan-ro
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[72] Sung Tae KIM 金成泰

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] A45D 40/12 [11] 40067808
A45D 40/06 CN113973493 A
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[51] A45F 3/04 [11] 40067532
A45C 13/02 CN113966912 A
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[30] 23.07.2020 US,16/937,172

[54] EXERCISE BAG
運動包

[71] A7 Fitness Inc.
A7 健身公司
3030 Richmond Rd
Woodstock, GA 30189
UNITED STATES OF AMERICA

[72] Jasen L. Webb J·L·韦布

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

[51] A47C 7/62 [11] 40067702
B60N 2/28 CN114641409 A
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[51] A47D 1/10 [11] 40067702
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[30] 05.07.2019 GB,1909707.0

[54] BRACKET FOR USE WITH OPEN DISPLAY REFRIGERATORS
用於與開放式陳列冰箱一起使用的支架

[71] AEROFOIL ENERGY LIMITED
Suite F2.1, 1st Floor Adelphi Mill, Grimshaw Lane
Bollington, Macclesfield, Cheshire SK10 5JB
UNITED KINGDOM

[72] MCANDREW, Paul

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

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[54] AUTOMATIC PUSHING TYPE COMPLEMENTARY FOOD DEVICE
一種自動推進式輔食器

[71] BEIJING SHENCHUANG CENTURY INFORMATION TECHNOLOGY CO., LTD.
北京申創世紀信息技術有限公司

A-2001

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[74] HONG KONG PATENT & TRADEMARK AGENT LIMITED

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[51] A47J 42/04 [11] 40067629
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[54] CONTAINER APPARATUS

容器設備

[71] KICK, Merrilee

梅里利·基克

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UNITED STATES OF AMERICA

[72] KICK, Merrilee 梅里利·基克

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[51] A47J 43/04 [11] 40067629
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[54] DISHWASHING APPARATUS AND METHOD
洗碗裝置和方法

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HONG KONG

[51] A47L 15/24 [11] 40067700
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01.05.2020 US, 16/865,010

[54] RECAPTURABLE LEFT ATRIAL APPENDAGE CLIPPING DEVICE AND
METHODS FOR RECAPTURING A LEFT ATRIAL APPENDAGE CLIP

可再捕獲的左心耳夾持裝置以及用於再捕獲左心耳夾子的方法

[71] SYNTHEON 2.0, LLC

辛斯昂 2.0 有限公司

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BALES JR., Thomas, O. 小托马斯·O·贝尔斯

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BALES, William, T. 威廉·T·贝尔斯

KIRK, Michael, Walter 迈克尔·沃尔特·柯克

RAGHEB, William 威廉·拉吉卜

PETERSEN, Eric 埃里克·彼得森

RIVERA, Carlos 卡洛斯·里韦拉

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[51] A61B 17/34 [11] 40067720
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[21] 62022056789.0 [22] 14.07.2022

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 [30] 26.08.2019 BE,20190005555
 [54] INJECTOR SYSTEM FOR DELIVERY OF A MEDICAL IMPLANT
 用於輸送醫用植入物的注射器系統
 [71] Novalon S.A.
 Rue Saint-Georges 5
 4000 Liège
 BELGIUM
 [72] BUFFAT, Jean-Michel
 VAN BUTSELE, Kathy
 [74] VIVIEN CHAN & CO
 32/F, Harbour Centre
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 [21] 62022056782.5 [22] 14.07.2022

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 [30] 15.03.2019 US,62/818,987
 15.05.2019 US,62/848,213
 [54] SYSTEMS AND METHODS FOR LASER-ASSISTED TOPICAL TREATMENT OF
 NAIL FUNGAL INFECTIONS
 用於指甲真菌感染的激光輔助局部治療的系統和方法
 [71] The General Hospital Corporation
 55 Fruit Street
 Boston, MA 02114
 UNITED STATES OF AMERICA

[72] ANDERSON, Richard Rox
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LEE, Kachiu
ONWUDIWE, Oge
FARINELLI, William A.
MANSTEIN, Dieter

[74] MARKS & CLERK
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HONG KONG

[51] A61B 3/103 [11] 40067777
A61B 3/12 EP4023141 A1
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[30] 16.03.2020 CN,202010185058.3

[54] METHOD AND DEVICE FOR GENERATING REFRACTIVE PATTERN, AND
COMPUTER-READABLE STORAGE MEDIUM
屈光圖形生成方法、裝置及計算機可讀存儲介質

[71] SHENZHEN THONDAR TECHNOLOGY CO., LTD
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中國
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[72] 王寧利
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黃葉權
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[74] 海思國際知識產權有限公司
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合和中心 54 樓

[51] A61B 3/12 [11] 40067777
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DEVICE
眼睛生物力學特性測量和監測設備
- [71] SENSIMED SA
Route en Rambuz 17, 1037 Etagnières
SWITZERLAND
- [72] PARASCHIV, Adrian
SCHLUND, Mario
VARIDEL, Thierry
FRITSCHI, Raphaël
CERBONI, Sacha
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
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用於測量眼部的至少一個參數的系統和方法
- [71] ICARE FINLAND OY
伊卡尔芬兰有限公司
Äyritie 22 01510 Vantaa
FINLAND
- [72] SALKOLA, Mika M·撒克拉
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
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HONG KONG
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用於跟踪成像模態之間的位置和將顯示的三維圖像轉換為與探針的位置和方向相對
應的系統和方法[71] Hologic, Inc.
250 Campus Drive
Marlborough, MA 01752
UNITED STATES OF AMERICA[72] MA, Kayan
SELA, Gal
PIRON, Cameron[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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用於檢測 THC 的方法和裝置
- [71] Graphene-Dx, Inc.
99 Kneeland Street, 501
Boston, MA 02111
UNITED STATES OF AMERICA
- [72] FOTOUHI, Mohammed
ABEDI, Mehdi
GREENFIELD, Edward, Alvin
MOLLAAGHABABA, Reza
TASLIM, Mohammad, E.
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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NON-MENDELIAN PHENOTYPES
使用親屬的信息確定非孟德爾表型的遺傳風險
- [71] Themba Inc.
201 Industrial Road, Suite 410
San Carlos, CA 94070
UNITED STATES OF AMERICA
- [72] RABINOWITZ, Matthew
- [74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG
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CONTROLLER

自醫療設備控制器的可動態調整的幀速率

[71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA[72] AGNELLO, Alessandro Simone
MEDINA, Victor
LUSSIER, Robert
LEMAY, Paul Roland[74] LIU, SHEN & ASSOCIATES
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HONG KONG[51] A61B 5/00 [11] 40067787
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個性化數字化治療方法和裝置[71] Cognoa, Inc.
2185 Park Boulevard
Palo Alto, CA 94036
UNITED STATES OF AMERICA

- [72] VAUGHAN, Brent
TARAMAN, Sharief Khalil
ABBAS, Abdel Halim
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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提供具有感測功能的醫療器械
- [71] Canary Medical Switzerland AG
瑞士卡納里醫療股份公司
Grabenstrasse 25
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SWITZERLAND
- [72] Mark A. ADLER 馬克·A·阿德勒
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MEASUREMENT DEVICE
在無創血壓測量設備中使用的壓力袖帶
[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine
CA 92614
UNITED STATES OF AMERICA
[72] SETTELS, Jacobus Jozef Gerardus Maria J·J·G·M·塞特尔斯
SIEMONS, Alexander H. A·H·西蒙斯
[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] SYSTEMS AND METHODS FOR NEUROLOGIC REHABILITATION
用於神經康復的系統和方法

[71] MEDRHYTHMS, INC.
医学节奏股份有限公司
114 WESTERN AVENUE C/O HARVARD LAUNCH LAB BOSTON, MA 02134
UNITED STATES OF AMERICA

[72] MCCARTHY, OWEN O·麦卡锡
HARRIS, BRIAN B·哈里斯
KALPAXIS, ALEX A·卡尔帕希思

[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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橢圓形支架

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

[72] KARAPETIAN, Emil

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

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CARMINE

靛藍胭脂紅的眼用組合物及其眼部用途

- [71] Coroneo, Minas Theodore
米納斯·希歐多爾·科羅內奧
44 Olola Avenue
Vaucluse, NSW 2030
AUSTRALIA
- [72] Coroneo, Minas Theodore 米納斯·希歐多爾·科羅內奧
- [74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG
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輔助裝置及輔助方法
[71] FUJI CORPORATION
株式会社富士
19, CHAUSUYAMA, YAMA-MACHI
CHIRYU-SHI, AICHI 472-8686
JAPAN
[72] NOMURA, Hideaki 野村英明
NOGUCHI, Takehiro 野口剛裕
SHIMIZU, Satoshi 清水聰志
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG
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便携式按摩設備

[71] Grbic, Svetozar
Onyxplatz 5, 80995 München
GERMANY

[72] Grbic, Svetozar

[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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熱調節系統

[71] Gobi Technologies Inc.
5406 Lake Washington Boulevard NE, Unit F
Kirkland, Washington 98033
UNITED STATES OF AMERICA

[72] FOWLER, Lawrence Morgan
ELLINGTON, Victoria E. H.
MAIER-LAXHUBER, Peter
POLESHCHUK, Ivan
WÖRZ, Reiner
SCHMIDT, Ralf

[74] ROBIN BRIDGE & JOHN LIU
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ATTR AMYLOIDOSIS COMPRISING A CORTICOSTEROID OR USE THEREOF
用於 TTR 基因編輯和治療 ATTR 澱粉樣變性的包含皮質類固醇的組合物和方法或其
用途
- [71] INTELLIA THERAPEUTICS, INC.
因特利亚治疗公司
40 Erie Street
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] CHANG, Yong
ALEXANDER, Seth C.
WOOD, Kristy M.
KANJOLIA, Arti Mahendra Prakash
ODATE, Shobu
SEITZER, Jessica Lynn
LESCARBEAU, Reynald Michael
STRAPPS, Walter
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- [54] STABLE CANNABINOID FORMULATIONS
穩定的大麻素類化合物製劑
- [71] RADIUS PHARMACEUTICALS, INC.
雷迪厄斯制药公司
22 Boston Wharf Road, 7th Floor
Boston, MA 02210
UNITED STATES OF AMERICA
- [72] YIN, Ningxin 宁新·尹
LI, Huaguang 华光·李
VANGARA, Kiran, Kumar 基兰·库马尔·万加拉
GOSKONDA, Venkat, R. 文卡特·R·格斯科达
NGUYEN, Hung, Q. 亨·Q·阮
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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HONG KONG

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[54] COMPOSITIONS COMPRISING POLAR LIPIDS FOR MAINTAINING OR
INCREASING MOBILITY AND VITALITY

用於維持或增加行動力和活力的包含極性脂質的組合物

[71] Fonterra Co-Operative Group Limited

109 Fanshawe Street

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NEW ZEALAND

[72] NORRIS, Carmen Sarah

FANNING, Aaron Calvin

GUNN, Caroline Ann

SCHOLLUM, Linda May

MACGIBBON, Alastair Kenneth Hugh

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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[54] ANTIOXIDANT AND ANTIVIRAL COMPOSITIONS AND METHODS
抗氧化劑和抗病毒組合物和方法

[71] Mayo Foundation for Medical Education and Research
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[72] PETERSON, Timothy
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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NEUROLOGICAL DISORDERS
與神經系統病症的治療響應有關的遺傳變異

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ASSOCIATED WITH ELEVATED GLUCOSE LEVELS
用於治療與升高的葡萄糖水平相關的健康狀況的藥物組合物

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AND DISORDERS
治療胃腸疾病和障礙的組合物和方法
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2,3,5-三取代吡唑並[1,5-A]嘧啶化合物
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BRAIN DISORDERS
用於治療腦疾病的N-取代吲哚和其他雜環化合物

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RESISTANT CANCER CELLS WITH PTGER3 INHIBITORS
用 PTGER3 抑制劑恢復 TTFIELD 抗性癌細胞中對 TTFIELD 的敏感性的方法

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治療邊緣型人格障礙的方法

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原藻病的新型治療劑
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INHIBITOR BASED ANXIOLYTIC THERAPEUTIC PRODUCT
基於大麻素受體激動劑和絲氨酸水解酶抑制劑的抗焦慮治療產品
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[54] RESPIRATORY INFECTION TREATING AGENT
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[54] IMMUNE MODULATORY COMPOSITIONS AND METHODS FOR TREATING
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[54] GENOTYPE AND DOSE-DEPENDENT RESPONSE TO AN ASBTI IN PATIENTS
WITH BILE SALT EXPORT PUMP DEFICIENCY
患有膽汁鹽輸出泵缺乏症的患者對 ASBTI 的基因型和劑量依賴性應答

[71] MIRUM PHARMACEUTICALS, INC.
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[72] JAECKLIN, Thomas T·杰克林
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[51] A61K 31/4995 [11] 40067902
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[51] A61K 31/501 [11] 40067960
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[51] A61K 31/5025 [11] 40067674
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A61K 31/554
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[54] METHOD OF TREATING HBV INFECTION USING A CORE PROTEIN
ALLOSTERIC MODULATOR
使用核心蛋白別構調節劑治療 HBV 感染的方法

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C07D 405/04 CN114450277 A
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[51] A61K 31/506 [11] 40067648
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C07D 405/14 CN114075180 A
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C07D 239/74 CN114502538 A
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[51] A61K 31/517 [11] 40067856
C07D 239/95 CN114008029 A
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[51] A61K 31/519 [11] 40067537
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[54] MANUFACTURING ANTI-BCMA CAR T CELLS

製造抗 BCMA CAR T 細胞

[71] 2seventy bio, Inc.

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[72] FRIEDMAN, Kevin

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[74] ROBIN BRIDGE & JOHN LIU

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[51] A61K 31/5377

C07D 217/06

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CN114008024 A

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[51] A61K 31/5377

C07D 498/04

[11] 40067799

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[51] A61K 31/54

A61K 31/549

A61K 31/39

A61K 31/18

A61K 31/185

A61P 17/10

A61P 21/00

A61P 19/02

A61P 7/06

A61P 1/00

A61P 1/12

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A61P 29/00

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[54] OXATHIAZIN COMPOUNDS FOR INHIBITING GAPDH
用於抑制 GAPDH 的噁噻嗪化合物

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[72] MOEHLER, Hanns H·莫勒
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C07D 405/14 CN114075180 A
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[51] A61K 31/5415 [11] 40067456
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[51] A61K 31/5415 [11] 40067862
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 [54] FORMULATIONS FOR USE IN THE PREVENTION AND/OR TREATMENT OF
 PERIPHERAL NEUROPATHY AND ITS ASSOCIATED DISEASES
 用於預防和/或治療周圍神經病變及其相關疾病的配方產品
 [71] LOH YIN SZE
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 [72] LOH YIN SZE 羅穎詩
 [74] VIVIEN CHAN & CO
 32/F, Harbour Centre
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[51] A61K 31/549 [11] 40067738
 A61K 31/54 CN114025766 A
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[51] A61K 31/55 [11] 40067444
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[51] A61K 31/551 [11] 40067778
 C07D 215/46 CN114502534 A
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[51] A61K 31/554 [11] 40067635
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[51] A61K 31/554 [11] 40067902
A61K 38/10 CN114072153 A
A61K 31/7042
A61K 31/4995
C12N 15/113
C12N 15/11
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07.11.2019 US, 62/932, 015

[54] METHODS FOR TREATING CHOLESTASIS

用於治療膽汁淤積的方法

[71] MIRUM PHARMACEUTICALS, INC.

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[72] JAECKLIN, Thomas T·杰克林

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[74] LI Wing Hong

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A61P 25/24 CN113939299 A
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[54] PHARMACEUTICAL COMPOSITION COMPRISING ALLOPREGNOLONE,
GANAXOLONE, OR ZURANOLONE AND USE THEREOF
含有別孕烷醇酮、加奈索酮或祖拉諾醇酮的藥物組合物及其用途

[71] BRII BIOSCIENCES, INC.
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[72] STRICKLEY, Robert G.
XU, Lianhong
HONG, Zhi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 31/565 [11] 40067500
A61K 31/57 EP3936133 A1
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[54] NATURAL COMBINATION HORMONE REPLACEMENT FORMULATIONS AND
THERAPIES
自然組合激素替代製劑和療法

[71] TherapeuticsMD, Inc.
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[54] INTRACELLULAR DELIVERY OF ANTI-KRAS ANTIBODIES FORMULATED
INTO NANOCAPSULES
調配成納米膠囊的抗 KRAS 抗體的胞內遞送

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[51] A61K 31/6615 [11] 40067876
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[51] A61K 31/7105 [11] 40067505
A61K 9/52 EP3936122 A1
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A61K 47/36 EP3937982 A1
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[51] A61K 31/7105 [11] 40067847
A61P 35/00 CN113993586 A
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A61K 9/52 EP3936122 A1
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[51] A61K 31/711 [11] 40067635
A61K 31/506 CN114423430 A
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[51] A61K 31/711 [11] 40067677
C12N 15/113 CN113950528 A
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[51] A61K 31/7115 [11] 40067677
C12N 15/113 CN113950528 A
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[51] A61K 31/712 [11] 40067677
C12N 15/113 CN113950528 A
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[51] A61K 31/7125 [11] 40067677
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[51] A61K 31/713 [11] 40067879
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[51] A61K 31/713 [11] 40067881
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[30] 10.06.2019 AU,2019902006
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[54] PREVENTION OF INFECTION BY HIGHLY PATHOGENIC VIRUSES USING
TOPICAL APPLICATION OF POVIDONE-IODINE ON MUCOUS MEMBRANES
利用聚維酮碘在黏膜上的局部施用預防高致病性病毒感染

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[51] A61K 33/24 [11] 40067656
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[54] POTASSIUM-BINDING AGENTS FOR USE IN HEMODIALYSIS PATIENTS
用於血液透析患者中使用的鉀結合劑

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[51] A61K 35/12 [11] 40067685
B01D 15/36 EP3941607 A1
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- [51] A61K 35/17 [11] 40067810
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- [54] METHODS FOR ENHANCING TCR ALPHA BETA+ CELL DEPLETION
 EFFICIENCY
 增強 TCR α β + 細胞耗盡效率的方法
- [71] Allogene Therapeutics, Inc.
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- [51] A61K 35/17 [11] 40067823
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- [87] 23.09.2021 WO2021/188681
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 17.08.2020 CN,PCT/CN2020/109645
 26.02.2021 US,63/154,032
- [54] COMBINED CHIMERIC ANTIGEN RECEPTOR TARGETING CD19 AND CD20
 AND APPLICATIONS THEREOF
 靶向 CD19 和 CD20 的聯合嵌合抗原受體及其應用

- [71] Cellular Biomedicine Group HK Limited
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YAO, Xin
ZHU, Shigui
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- [51] A61K 35/17 [11] 40067923
A61P 35/00 EP3941494 A1
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- [54] COMPOSITIONS AND METHODS FOR TCR REPROGRAMMING USING FUSION
PROTEINS
使用融合蛋白進行 TCR 重編程的組合物和方法
- [71] TCR2 Therapeutics Inc.
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- [72] QUINTAS-CARDAMA, Alfonso
- [74] LETTERS & THOO LIMITED
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CN114728021 A
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- [54] ALLOGENEIC T-CELLS AND METHODS FOR PRODUCTION THEREOF
同種異體 T 細胞和其產生方法
- [71] LONZA WALKERSVILLE, INC.
隆萨沃克斯维尔股份有限公司
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Maryland 21793
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美國
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- [72] LEVINSON, Yonatan Y·列文森
RAMASWAMY, Senthil S·拉马斯瓦米
SARGENT, Alex A·萨金特
GILERT, Ariel A·吉勒特
FELDMAN, Alona A·费尔德曼
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[51] A61K 35/18 [11] 40067683
A61P 7/06 EP3946384 A1
C12N 5/10

[13] A

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[86] 31.03.2020 PCT/US2020/025919

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[54] METHODS FOR THE TREATMENT OF BETA-THALASSEMIA

治療 β -地中海貧血症的方法

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[72] MILLER IV, Weston P.
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WALTERS, Mark

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[54] CONDITIONING REGIMENS AND METHODS FOR INDUCING MIXED
CHIMERISM
用於誘導混合嵌合的預處理方案和方法

[71] City Of Hope
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[72] ZENG, Defu

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51] A61K 35/28 [11] 40067711
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C12N 5/071
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- [54] FUNCTIONAL RECOVERY FROM CEREBRAL INFARCTION
腦梗塞的功能恢復
- [71] Mesoblast International Sàrl
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- [72] ITESCU, Silviu
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG
-
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- [54] METHODS OF PROMOTING CELLULAR MATURATION WITH AMPK ACTIVATORS
使用 AMPK 活化劑以促進細胞成熟的方法
- [71] University of Washington
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UNITED STATES OF AMERICA
- [72] MURRY, Charles E.
YANG, Xiulan
- [74] EMILY YIP & CO LIMITED
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18 Shell Street, Fortress Hill
HONG KONG
-
- [51] A61K 35/39 [11] 40067658
C12N 5/071 CN114026220 A
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[51] A61K 35/742 [11] 40067729
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- [54] STRAINS OF LACTOBACILLUS DELBRUECKII WHICH INHIBIT
PORPHYROMONAS GINGIVALIS
抑制牙齦卟啉單胞菌的德氏乳桿菌菌株
- [71] TRUSTEES OF TUFTS COLLEGE
136 Harrison Avenue Boston
MA 02111
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- [72] Linden HU
Louis CORNACCHIONE
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
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-

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[54] CROTON LECHLERI COMPOSITIONS FOR USE IN THE TREATMENT OF SKIN
CANCER
用於治療皮膚癌的秘魯巴豆組合物

[71] Alphyn Biologics, LLC
3649 Harrison Ave, Cincinnati OH 45211
UNITED STATES OF AMERICA

[72] PEKOE, Gary Michael
MINK, Jazmyne Kristyne
PENDELNIK, Steven Aaron
KOLLER, Neal G.

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
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[51] A61K 36/47 [11] 40067882
A61K 31/353 EP3941501 A1
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[54] TOPICAL CROTON LECHLERI COMPOSITIONS FOR THE TREATMENT OF
ACUTE BACTERIAL SKIN OR SKIN STRUCTURE INFECTION
用於治療急性細菌性皮膚或皮膚結構感染的局部用秘魯巴豆組合物

[71] Alphyn Biologics, LLC
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[72] PEKOE, Gary Michael
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[74] CHINAHONGKONG IP LIMITED
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[51] A61K 36/73 [11] 40067917
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[51] A61K 38/00 [11] 40067633
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[51] A61K 38/00 [11] 40067671
C07K 14/705 EP3966233 A1
[13] A

[51] A61K 38/00 [11] 40067672
A61P 35/00 EP3965892 A1
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[54] SELF-ASSEMBLING PROTEIN NANOCAGE DECORATED WITH ANTIBODIES
(SAPNA) AND PARTS THEREOF
用抗體修飾的自組裝蛋白質納米籠 (SAPNA) 及其部分

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1111 Franklin Street 12th Floor Oakland, CA 94607-5200
UNITED STATES OF AMERICA

[72] HODGE, Curtis D.
HURA, Gregory L.
YEATES, Todd O.

[74] HK PAT IP LIMITED
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121-125 Wing Lok Street, Sheung Wan
HONG KONG

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C07K 14/725 EP3947435 A1
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 [54] COMPOSITION WITH FUNCTIONS OF TONIFYING SPLEEN, NOURISHING STOMACH AND SUPPLEMENTING CALCIUM, FOOD AND PREPARATION METHOD THEREOF
 具有健脾養胃及補鈣功能的組合物、食品及其製備方法
 [71] JIANGSU KANION PHARMACEUTICAL CO., LTD.
 江苏康缘药业股份有限公司
 中國
 江苏省连云港市经济技术开发区
 江宁工业城
 [72] XIAO, Wei 尚伟
 WANG, Lin 王琳
 LIU, Shijuan 刘世娟
 MA, Jingwen 马静雯
 WANG, Zhendong 王振东
 BAI, Weirong 柏伟荣
 WANG, Zhenzhong 王振中
 [74] 蔡超敏
 香港
 沙田第一城
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 [54] MELANOCORTIN RECEPTOR LIGANDS
 黑皮質素受體配體
 [71] IPSEN PHARMA
 65 Quai Georges Gorse, 92100 Boulogne-Billancourt
 FRANCE
 [72] DONG, Zheng Xin
 MOREAU, Jacques-Pierre
 [74] CHINAHONGKONG IP LIMITED
 1502, 15/F, Capital Centre
 151 Gloucester Road, Wanchai
 HONG KONG

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[54] COMPOSITIONS AND METHODS FOR TREATING CANCER
治療癌症的組合物及方法[71] Biokine Therapeutics Ltd.
Building 13a, Einstein Street, Science Park
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ISRAEL[72] PELED, Amnon
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HONG KONG[51] A61K 38/10 [11] 40067671
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A61P 35/00 EP3965892 A1
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07.11.2019 US,62/932,015

[54] METHODS FOR INCREASING GROWTH IN PEDIATRIC SUBJECTS HAVING
CHOLESTATIC LIVER DISEASE

用於增加患有膽汁淤積性肝病的兒科受試者的生長的方法

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[30] 09.01.2015 GB,1500374.2
[54] COMBINED PREPARATIONS FOR THE TREATMENT OF CANCER OR
INFECTION
用於治療癌症或感染的組合製劑
[71] Immutep S.A.S.
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[51] A61K 38/17 [11] 40067523
C07K 14/725 EP3939994 A2
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[30] 06.09.2019 EP,19196045.9
[54] THERAPEUTIC FUSION PROTEINS
治療性融合蛋白
[71] Novartis AG
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[54] THERAPEUTIC FUSION PROTEINS
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[71] Novartis AG
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VILLANI, Marco
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[54] THERAPEUTIC FUSION PROTEINS
治療性融合蛋白

[71] Novartis AG
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[72] IRIGARAY, Sebastien
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SKEGRO, Darko
VILLANI, Marco
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[51] A61K 38/18 [11] 40067692
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A61K 9/52 EP3936122 A1
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C07K 19/00 CN113943374 A
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[54] TREATMENT INVOLVING CAR-ENGINEERED T CELLS AND CYTOKINES
涉及 CAR 工程化的 T 細胞和細胞因子的治療

[71] BIONTECH CELL & GENE THERAPIES GMBH
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[51] A61K 38/20 [11] 40067819
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11.10.2019 EP,19202622.7

[54] FACTOR VIII PROTEIN WITH INCREASED HALF-LIFE
具有增加的半衰期的因子 VIII 蛋白

[71] Biotest AG
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GERMANY

[72] KISTNER, Steffen
SCHÜTTRUMPF, Jörg
DAUFENBACH, Jens
HERBENER, Peter
UNGERER, Christopher
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] A61K 38/44 [11] 40067502
A61P 9/02 EP3936188 A1
[13] A

[51] A61K 38/47 [11] 40067896
A61K 48/00 EP4000637 A1
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[51] A61K 38/48 [11] 40067457
A61K 39/08 EP3943105 A2
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A61K 48/00 EP4000637 A1
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[51] A61K 38/50 [11] 40067855
A61K 47/60 EP4017525 A1
A61P 35/02
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[21] 62022057059.7 [22] 20.07.2022

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[54] THERAPEUTIC CONJUGATE
治療性綴合物

[71] Porton Biopharma Limited
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[72] GERVAIS, David

[74] Evolution IP Limited
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[51] A61K 39/00 [11] 40067501
C12N 9/22 EP3936612 A1
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[51] A61K 39/00 [11] 40067630
A61K 38/20 EP3920960 A1

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[51] A61K 39/00 [11] 40067633
C07K 16/18 EP4017879 A2
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[51] A61K 39/00 [11] 40067668
C07K 14/725 EP3962520 A1
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[54] CELLS EXPRESSING A RECOMBINANT RECEPTOR FROM A MODIFIED
TGFB2 LOCUS, RELATED POLYNUCLEOTIDES AND METHODS
從經修飾的 TGFB2 基因座表達重組受體的細胞、相關多核苷酸和方法

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[51] A61K 39/00 [11] 40067684
C07K 14/705 EP3941937 A2
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[51] A61K 39/00 [11] 40067685
 B01D 15/36 EP3941607 A1
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[54] THERAPEUTIC RNA FOR OVARIAN CANCER
 用於卵巢癌的治療性 RNA

[71] BioNTech SE
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 BAREA ROLDAN, Diana
 KUNER, Ruprecht
 WAGNER, Meike
 SUCHAN, Martin
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 HUBICH-RAU, Stefanie
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用於生產 T 細胞治療劑的體外方法和相關組合物和方法

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兩親物在免疫細胞治療中的用途及其組合物

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[54] CATIONIC NEUROTOXINS

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[71] IPSEN BIOINNOVATION LIMITED

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[54] CHIKUNGUNYA VACCINE FORMULATIONS

基孔肯亞疫苗製劑

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[54] SINGLE SHOT CHIKUNGUNYA VIRUS VACCINE
一次注射的基孔肯亞病毒疫苗

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[54] ANTIGENIC MULTIMERIC RESPIRATORY SYNCYTIAL VIRUS POLYPEPTIDES
抗原性多聚呼吸道合胞病毒多肽

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WEI, Chih-Jen
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HONG KONG

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[54] PHARMACEUTICAL COMPOSITIONS COMPRISING COMBINATION OF
IMMUNOGENIC PEPTIDES
包括免疫原性肽組合的藥物組合物

[71] ALTIMMUNE UK LIMITED
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[72] GEORGES, Bertrand Victor Gilbert 伯特兰·维克托·吉尔伯特·乔治斯
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[54] METHODS FOR IMPROVING THE QUALITY OF LIFE OF A PATIENT WITH A
PEANUT ALLERGY
用於改善花生過敏患者的生活質量的方法
[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
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人抗 PD-L1 肽疫苗及其使用方法
[71] OHIO STATE INNOVATION FOUNDATION
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[54] A STABLE PHARMACEUTICAL PREPARATION COMPRISING ANTI-CD147
MONOCLONAL ANTIBODY
一種穩定的包含抗 CD147 單克隆抗體的藥物製劑

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抗 Vβ17/抗 CD123 雙特異性抗體

[71] Janssen Biotech, Inc.
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降低大顆粒淋巴細胞和自然殺傷細胞水平的方法
- [71] Dren Bio, Inc.
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抗類胰蛋白酶抗體的給藥
- [71] F. HOFFMANN-LA ROCHE AG
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[54] ANTIBODIES TO CD3 AND BCMA, AND BISPECIFIC BINDING PROTEINS
MADE THEREFROM

針對 CD3 和 BCMA 的抗體和自其製備的雙特異性結合蛋白

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[54] PROPHYLACTIC AND/OR THERAPEUTIC AGENT FOR INFLAMMATORY
PULMONARY DISEASE
炎症性肺疾病的預防和/或治療劑
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[54] ANTIBODY-CONTAINING PREPARATION
含抗體製劑

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[54] CHIMERIC RECEPTORS AND METHODS OF USE THEREOF
嵌合受體及其使用方法

[71] SENTI BIOSCIENCES, INC.

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[54] ANTIBODIES AND METHODS FOR TREATMENT OF INFLUENZA A INFECTION
用於治療甲型流感感染的抗體和方法

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[54] TARGETED SYNERGISTIC CANCER IMMUNOTHERAPY
靶向協同癌症免疫療法

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使用 PRMT5 抑制劑治療癌症的方法

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MANNENS, Geert S.J.
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GREWAY, Anthony T.
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XIE, Hong
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[54] THERAPEUTIC OR PROPHYLACTIC METHOD FOR DIABETES USING
COMBINATION MEDICINE
利用聯用藥物的糖尿病的治療或預防方法

[71] Japan Tobacco Inc.
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[72] MERA, Yasuko
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OR IN COMBINATION WITH TYPE-I IFN INDUCERS FOR TREATMENT OF
MUCOSAL CANCERS
用於治療粘膜癌的單獨或與 I 型 IFN 誘導劑組合的基於殼聚糖多聚複合物的 IL-12
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- [71] Engene, Inc.
7171 Frederick-Banting
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- [72] PANICKER, Rajesh, Krishnan Gopalakrishna
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MA, Pei, Lian
TAM, Natalie, Chin Mun
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DAUPHINEE, Shauna
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殼聚糖-核酸納米顆粒的可逆包衣以及其使用方法
- [71] Engene, Inc.
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PROTEIN/POLYSACCHARIDE COACERVATES
基於原位形成蛋白質/多糖凝聚體的口服給藥系統

[71] 9286-3620 Québec Inc.
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[72] CAILLARD, Romain

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- [71] BICYCLETX LIMITED
拜斯科技技术开发有限公司
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通過序列特異性轉肽酶製備免疫配體/效應分子結合物的方法
- [71] NBE THERAPEUTICS AG
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[71] University of Southampton

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LIM, Sean 尚恩·林

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[71] Immunomedics, Inc.
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[72] Serengulam V. GOVINDAN
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免疫治療組合物及其用途
[71] Torque Therapeutics, Inc.
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[72] JONES, Douglas
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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藥物抗體偶聯物
[71] Pharma Mar S.A.
Poligono Industrial La Mina
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製備細胞結合劑-藥物綴合物的方法
[71] ImmunoGen, Inc.
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[72] HILDERBRAND, Scott A.
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胞外囊泡綴合物及其用途

[71] Codiak BioSciences, Inc.
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[72] MCCONELL, Russell E.
SATHYANARAYANAN, Sriram

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通過給予表達 TPP1 的 AAV 治療眼的溶酶體貯積病
- [71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA
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 用於溶酶體障礙的基因療法
- [71] PREVAIL THERAPEUTICS, INC.
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- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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 在神經系統中表達抗原結合蛋白
- [71] SANOFI
 54 rue La Boétie, 75008 Paris
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- [72] ELMER, Bradford
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- [74] KWAN, WONG & PARTNERS
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 經修飾的神經氨酸酶

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用於牙科學和皮膚病學用途的含有三氯乙酸鹽和羧基酸的製劑

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[21] 42022056839.8 [22] 15.07.2022
[30] 07.08.2020 JP,2020-134628
[54] HAIR DYE COMPOSTION
染髮劑組合物
[71] HOYU CO., LTD.
朋友株式會社
日本
愛知縣
名古屋市東區德川一丁目 501 番地
[72] MORIGUCHI Kohei 守口航平
[74] 香港啟德專業會計秘書有限公司
香港
上環永樂街 72-74 號
永利大廈 9 字樓 C 室
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A61K 9/51 CN113995731 A
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A61Q 1/02
A61Q 17/04
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[13] A
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[21] 42022056398.5 [22] 08.07.2022
[54] COSMETIC AND POROUS FOAMED FOAM IMPREGNATED MATERIAL
化妝品以及多孔性發泡泡沫浸漬材料
[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58
Saemunan-ro, Jongno-gu, Seoul
REPUBLIC OF KOREA
[72] Sung-Soo KANG 康誠洙
Hyeon-Jeong KIM 金賢貞
Sang-Wook PARK 朴相昱
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Flat A, 6/F, Ho Lee Commercial Building

38-44 D'Aguilar Street, Central
HONG KONG

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A61K 9/51 CN113995731 A
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[54] METHOD OF MAKING A COLOR COSMETIC COMPOSITION CONTAINING WAX
BLEND

製備包含蠟共混物的有色化妝品組合物的方法

[71] ELC MANAGEMENT LLC
155 PINELAWN ROAD, SUITE 345 SOUTH
MELVILLE, NY 11747
UNITED STATES OF AMERICA

[72] BEKDACH, Carla

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 36/47 EP3941500 A1
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A61Q 5/00
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 [54] AGRIMONY EXTRACT AS ANTI-POLLUTION AGENT
 龍牙草提取物作為抗污染劑
 [71] PIERRE FABRE DERMO-COSMETIQUE
 皮埃爾·法布尔皮膚化妝品公司
 45, place Abel Gance, F-92100 Boulogne-Billancourt
 FRANCE
 [72] FIORINI, Christel C·菲奧里尼
 JOULIA, Philippe P·茱莉亞
 BOGDANOWICZ, Patrick P·博格丹諾維茨
 [74] LI Wing Hong
 20/F., Central Tower
 28 Queen's Road Central
 HONG KONG

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 A61K 31/00
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 A61K 31/5415
 A61P 1/08
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 [54] LONG-ACTING POLYMERIC DELIVERY SYSTEMS
 長效聚合物輸送系統
 [71] HERON THERAPEUTICS, INC.
 4242 CAMPUS POINT COURT SUITE 200, SAN DIEGO CA 92121
 UNITED STATES OF AMERICA

[72] THOMAS B. OTTOBONI
LEE ANN LYNN GIROTTI

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] A61K 9/00 [11] 40067563
A61K 31/05 CN114191420 A
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[54] PHARMACEUTICAL COMPOSITION COMPRISING ENSIFENTRINE
包含恩塞芬汀的藥物組合物

[71] Verona Pharma PLC
One Central Square
Cardiff CF10 1FS
UNITED KINGDOM

[72] SPARGO, Peter Lionel
FRENCH, Edward James

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

[51] A61K 9/00 [11] 40067669
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A61K 31/4439
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- [54] OCULAR HYDROGEL TYROSINE KINASE INHIBITOR IMPLANTS
眼用水凝膠酪氨酸激酶抑制劑植入物
- [71] Ocular Therapeutix, Inc.
視覺治療股份有限公司
15 Crosby Drive, Bedford, MA 01730
UNITED STATES OF AMERICA
- [72] JARRETT, Peter P·賈勒特
EL-HAYEK, Rami R·埃爾-哈耶克
JARRETT, Timothy, S. T·S·賈勒特
LATTRELL, Zachary Z·拉特雷爾
DRISCOLL, Arthur A·德里斯科爾
BLIZZARD, Charles D. C·D·布利扎德
- [74] LIU, SHEN & ASSOCIATES
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-
- [51] A61K 9/00 [11] 40067670
A61K 9/06 CN113939274 A
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A61K 9/20 EP4009941 A1
A61K 31/7048
A61K 38/26
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A61K 47/18
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- [86] 06.08.2020 PCT/EP2020/072106
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- [30] 07.08.2019 EP, 20190190623
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- [54] SOLID COMPOSITIONS COMPRISING A GLP-1 AGONIST, AN SGLT2
INHIBITOR AND A SALT OF N-(8-(2-HYDROXYBENZOYL) AMINO) CAPRYLIC
ACID
包含 GLP-1 激動劑、SGLT2 抑制劑和 N-(8-(2-羥基苯甲酰基) 氨基) 辛酸的鹽的
固體組合物
- [71] Novo Nordisk A/S
Novo Allé

2880 Bagsværd
DENMARK

- [72] PEDERSEN, Betty, Lomstein
NISSEN, Birgitte
GARIBAY, Patrick, William
NAELAPÄÄ, Kaisa
VEGGE, Andreas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [86] 11.11.2020 PCT/IB2020/060627
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- [54] 1-((2S, 3S, 4S)-3-ETHYL-4-FLUORO-5-OXOPYRROLIDIN-2-
YL)METHOXY)-7-METHOXYISOQUINOLINE-6-CARBOXAMIDE COMBINATIONS
AND ORAL DOSAGE FORMS
1-((2S, 3S, 4S)-3-乙基-4-氟-5-氧代吡咯烷-2-基)甲氧基)-7-甲氧基異喹
啉-6-羧酰胺組合及口服劑型
- [71] PFIZER INC.
辉瑞大藥廠
235 EAST 42ND STREET NEW YORK, NY 10017-5755
UNITED STATES OF AMERICA
- [72] HUTCHINS, ALLAN JOSEPH A·J·哈欽斯
MACDONALD, BRUCE CLINTON B·C·麥克唐納
RAO, VIKRAM RAMA V·R·拉奧
TANG, DEGUI 唐德貴
YU, WEILI 于卫里
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG
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[54] HYDROGEL IMPLANTS FOR LOWERING INTRAOCULAR PRESSURE
用於降低眼內壓的水凝膠植入物

[71] Ocular Therapeutix, Inc.
視覺治療股份有限公司
15 Crosby Drive, Bedford, MA 01730
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[72] GOLDSTEIN, Michael M·戈德斯坦
DRISCOLL, Arthur A·德里斯科爾
BLIZZARD, Charles, D. C·D·布利扎德
DESAI, Ankita A·德賽

[74] LIU, SHEN & ASSOCIATES
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[51] A61K 9/06 [11] 40067882
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[87] 30.12.2020 WO2020/259670
[30] 28.06.2019 CN,201910571807.3
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- [54] SUSTAINED-RELEASE LIPID COMPOSITION AND PREPARATION METHOD THEREFOR
一種緩釋脂質組合物及其製備方法
- [71] 江苏恒瑞医药股份有限公司
中國
江苏省连云港市经济技术开发区
昆仑山路 7 号, 222047
- 上海恒瑞医药有限公司
中國
上海市闵行经济技术开发区
文井路 279 号, 200245
- [72] TONG, Xinyong 全新勇
ZOU, Aifeng 邹爱峰
DUAN, Ziqing 段子卿
WANG, Pingping 王萍萍
LI, Dong 李东
HE, Wei 何维
- [74] 百睿知識產權有限公司
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A61K 31/5415 CN114555091 A
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[51] A61K 9/19 [11] 40067478
A61K 9/72 CN113975237 A
A61K 31/439
A61K 47/12
A61K 47/02
A61K 47/04
A61P 11/00
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[54] ACLIDINIUM BROMIDE INHALATION LYOPHILIZED POWDER AND
PREPARATION METHOD THEREOF
阿地溴銨吸入型凍幹劑及其製備方法

[71] Increasepharm (Tianjin) Institute Co., Ltd
盈科瑞(天津)創新醫藥研究有限公司
中國
天津市
西青區學府工業區思智道1號E12

[72] ZHANG HONGWU 張宏武
HU JIE 胡傑
WANG JINGSI 王婧斯

[74] 龔春暉
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C07D 403/04
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- [30] 10.02.2015 EP,15154554.8
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- [54] PHARMACEUTICAL COMPOSITIONS COMPRISING N-(3,5-DIMETHOXYPHENYL)-N'-(1-METHYLETHYL)-N-[3-(1-METHYL-1H-PYRAZOL-4-YL)QUINOXALIN-6-YL]ETHANE-1,2-DIAMINE
包含 N-(3,5-二甲氧基苯基)-N'-(1-甲基乙基)-N-[3-(1-甲基-1H-吡唑-4-基)喹喔啉-6-基]乙烷-1,2-二胺的藥物組合物
- [71] Astex Therapeutics Limited
436 Cambridge Science Park
Milton Road
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UNITED KINGDOM
- [72] BROGGINI, Diego Fernando Domenico
- [74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
HONG KONG
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- [51] A61K 9/20 [11] 40067691
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- [30] 20.06.2019 CN,201910536727.4
- [54] PHARMACEUTICAL COMPOSITION AND PREPARATION METHOD THEREFOR
一種藥物組合物以及其製備方法
- [71] 江苏恒瑞医药股份有限公司
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[72] PAN, Xiaochen 潘晓晨
LIU, Yu 刘宇
ZHANG, Xinhua 张新华

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科技大道西 10 號浚湖樓 617 室

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A61P 3/06 EP4009958 A1
A61P 9/10
A61K 38/18

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[87] 11.02.2021 WO2021/023855

[30] 07.08.2019 EP,19190506

[54] SOLID COMPOSITIONS COMPRISING AN EGF(A) DERIVATIVE AND A SALT
OF N-(8-(2-HYDROXYBENZOYL)AMINO)CAPRYLIC ACID

包含 EGF(A) 衍生物和 N-(8-(2-羥基苯甲酰基)氨基)辛酸的鹽的固體組合物

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Novo Allé
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[72] PEDERSEN, Betty Lomstein
NISSEN, Birgitte
NAELAPÄÄ, Kaisa
VEGGE, Andreas

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 9/20 [11] 40067694
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[51] A61K 9/22 [11] 40067768
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A61K 31/5415 CN114555091 A
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[54] COMPOSITE PARTICLES INCLUDING ANIONIC POLYMER AND CATIONIC
POLYMER OR PEPTIDE, AND METHOD FOR PRODUCING COMPOSITE
PARTICLES

含有陰離子聚合物和陽離子聚合物或肽的複合粒子及其製造方法

[71] 宝丽化学工业有限公司
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A61K 31/7105 EP3936122 A1
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A61K 38/20
A61K 45/06
A61K 47/69
A61P 35/00
B82Y 5/00
C12N 5/00
C12N 5/0783
C12N 5/0789
C12N 15/87
A61K 38/00

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[25] EN

[21] 42022056689.7 [22] 12.07.2022

[30] 24.11.2008 US,20016008P

[54] METHODS AND COMPOSITIONS FOR LOCALIZED AGENT DELIVERY
用於局部藥劑遞送的方法和組合物

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- [72] Irvine, Darrell J.
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Moon, Jaehyun
Bershteyn, Anna
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 47/42 EP3937983 A1
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A61K 47/12
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A61P 31/16
[13] A

[25] ZH

[21] 42022056586.5 [22] 12.07.2022

[54] METHANESULFONIC ACID ARBIDOL FREEZE-DRYING AGENT FOR AEROSOL
INHALATION
一種霧化吸入用甲磺酸阿比多爾凍幹劑

[71] Increasepharm (Tianjin) Institute Co.,Ltd
盈科瑞(天津)創新醫藥研究有限公司
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[72] ZHANG HONGWU 張宏武
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A61K 9/19 CN113975237 A
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經冷卻的機械循環支持系統及操作方法

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COMPOSITIONS
藥物合成物輸送器械和方法
- [71] Pocket Naloxone Corp.
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ELECTRICALLY ERODING SEALING LAYER
包括具有電蝕密封層的微單元的有益劑輸送系統

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雙轂導引器護套

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[54] DRUG DELIVERY DEVICE AND METHOD FOR ASSEMBLING
藥物遞送裝置和用於組裝的方法

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[54] ASSEMBLY FOR A DRUG DELIVERY DEVICE
用於藥物遞送裝置的組件

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[54] APPARATUS FOR DETECTING A DOSE OF MEDICAMENT DELIVERED FROM
AN INJECTION DEVICE

用於檢測從注射裝置輸送的藥物劑量的設備

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INJURY, METAPLASIA, DYSPLASIA AND CANCERS OF EPITHELIAL
TISSUES

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 血泵組件具有一個感應器和一個感應器保護屏

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[71] Shenzhen Core Medical Technology Co., Ltd.
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心室連接組件及心室輔助系統
- [71] Shenzhen Core Medical Technology Co., Ltd.
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向頸部輸送腫瘤治療場 (TTFIELDS)
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- [54] MODULATORS OF TMEM16A FOR TREATING RESPIRATORY DISEASE
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C07K 16/28 CN114349862 A
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[54] 2-AMINOQUINAZOLINONE DERIVATIVE
2-氨基喹唑啉酮衍生物

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[54] COMPOSITIONS AND METHODS COMPRISING A TTR GUIDE RNA AND A
POLYNUCLEOTIDE ENCODING AN RNA-GUIDED DNA BINDING AGENT
包括 TTR 向導 RNA 和對 RNA 引導的 DNA 結合劑進行編碼的多核苷酸的組合物和方法

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[54] SALTS OF A ISOCHROMANYL COMPOUND AND CRYSTALLINE FORMS,
PROCESSES FOR PREPARING, THERAPEUTIC USES, AND PHARMACEUTICAL
COMPOSITIONS THEREOF

異色滿基化合物的鹽及其結晶形式、製備方法、治療用途和藥物組合物

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[54] COMBINATION OF NASAL GENE DELIVERY AND ORAL CINNAMIC ACID,
OLEAMIDE OR GEMFIBROZIL FOR LYSOSOMAL STORAGE DISORDERS
鼻基因遞送和口服肉桂酸、油酰胺或吉非羅齊的組合治療溶酶體貯積症
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[54] METHODS FOR TREATING OCULAR DISEASES

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[54] PROTEIN TYROSINE PHOSPHATASE INHIBITORS AND METHODS OF USE
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[54] VACCINE COMPOSITIONS AND METHODS FOR REDUCING TRANSMISSION OF
STREPTOCOCCUS PNEUMONIAE
用於減少肺炎鏈球菌傳播的疫苗組合物和方法

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C07D 405/12
C07D 407/04
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[30] 06.04.2018 US, 62/654, 108

[54] SUBSTITUTED BENZOFURAN, BENZOPYRROLE, BENZOTHIOPHENE, AND
STRUCTURALLY RELATED COMPLEMENT INHIBITORS
取代的苯並呋喃、苯並吡咯、苯並噻吩和與結構相關的補體抑制劑

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4505 Emperor Blvd. Suite 200
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[72] KOTIAN, Pravin L.
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KUMAR, V. Satish
RAMAN, Krishnan

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C07D 401/14 CN114302878 A
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[54] POLYMORPHS AND COCRYSTALS OF A CARDIAC TROPONIN ACTIVATOR
心肌肌鈣蛋白活化劑的多晶型物和共晶體

[71] Amgen Inc.
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-
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[54] VECTORS AND METHODS FOR REGENERATIVE THERAPY
再生治療的載體和方法

[71] University of Washington
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[51] A61Q 5/10 [11] 40067529
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[51] A63F 1/00 [11] 40067426
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[51] A63F 13/45 [11] 40067918
A63F 13/80 CN114096320 A
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[54] INFORMATION PROVISION DEVICE, INFORMATION PROVISION METHOD,
AND INFORMATION PROVISION PROGRAM
信息提供裝置、信息提供方法以及信息提供程序

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[30] 01.10.2015 JP,2015-206735
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[54] FRAUD DETECTION SYSTEM AT GAME PARLOR
遊藝場的作弊檢測系統
[71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
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[72] SHIGETA, Yasushi 重田泰
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[51] A63F 3/00 [11] 40067426
A63F 1/14 CN113952703 A
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[25] ZH
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[30] 01.10.2015 JP,2015-206735
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[54] FRAUD DETECTION SYSTEM AT GAME PARLOR
遊藝場的作弊檢測系統
[71] ANGEL GROUP CO., LTD.
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[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
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HONG KONG

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H02G 3/08 CN113939965 A
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[51] A63H 33/30 [11] 40067412
D04C 7/00 EP3926085 A1
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[51] B01D 15/36 [11] 40067685
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C07K 14/47
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[87] 24.09.2020 WO2020/191369

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02.03.2020 US,62/984,141

[54] PROCESS FOR PREPARING EXTRACELLULAR VESICLES
製備細胞外囊泡的方法

[71] Codiak BioSciences, Inc.
35 CambridgePark Drive, Suite 500
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[72] NOYES, Aaron
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[51] B01D 15/38 [11] 40067685
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[51] B01D 39/00 [11] 40067784
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C12M 1/42 CN114514310 A
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B03B 9/06 CN114555233 A
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[86] 14.10.2020 PCT/FR2020/051821
[87] 22.04.2021 WO2021/074528
[30] 15.10.2019 FR,FR1911440
[54] METHOD AND FACILITY FOR CONTINUOUS AERAULIC SEPARATION OF PARTICULATE MATERIALS CONSISTING OF A MIXTURE OF PARTICLES HETEROGENEOUS IN BOTH PARTICLE SIZE AND DENSITY
由顆粒尺寸和密度皆不均勻的顆粒混合物組成的顆粒材料的連續氣動分離方法和裝置
[71] SOCIETE FINANCIERE INDUSTRIELLE
TECHNOPARC - ZONE FUTURA BP 145
62403 BETHUNE CEDEX
FRANCE
[72] LEROY, Franck
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B05D 3/06 [11] 40067938
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[51] B07B 7/086 [11] 40067661
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B24B 13/005 CN114401820 A
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G04B 37/22 CN114144271 A
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[54] SUBTRACTIVE MANUFACTURING OF AN OVERSIZED MIM BLANK
尺寸過大的MIM 坯料的減材製造

[71] FOSSIL GROUP, INC.

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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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[54] LASER WELDING SYSTEM

激光焊接系統

- [71] KOBAYASHI MANUFACTURE CO., LTD.
株式会社小林制作所
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Hakusan-shi, Ishikawa 9240855
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- [72] Yasunori KOBAYASHI 小林靖典
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HONG KONG
-
- [51] B23K 26/242 [11] 40067941
B23K 26/21 CN114667198 A
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B23K 35/363 CN114378475 A
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- [25] ZH
- [21] 42022057320.8 [22] 25.07.2022
- [30] 02.10.2020 JP,2020-168038
- [54] SOLDER PASTE
焊膏
- [71] SENJU METAL INDUSTRY CO., LTD.
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- [72] Hiroyoshi KAWASAKI 川崎浩由
Masato SHIRATORI 白鸟正人
Hiroaki KAWAMATA 川又浩彰
- [74] MARKS & CLERK
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- [51] B23K 35/363 [11] 40067606
B23K 35/26 CN114378475 A
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-

[51] B23P 15/26 [11] 40067651
A61J 1/00 EP3952815 A1
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[51] B23Q 7/00 [11] 40067731
B24B 13/00 CN114401817 A
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B29D 11/00

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[21] 62022056803.9 [22] 14.07.2022

[86] 07.09.2020 PCT/EP2020/000150

[87] 25.03.2021 WO2021/052614

[30] 16.09.2019 DE,10 2019 006 503.4

[54] LOADING SYSTEM FOR AN OPTICAL MACHINE, IN PARTICULAR FOR
LOADING AND UNLOADING OPTICAL WORKPIECES, SUCH AS EYEGLOSS
LENSES, AND DEBLOCKING DEVICE COMPRISING A LOADING SYSTEM OF
THIS TYPE

用於光學機器的特別是用於裝載和卸載諸如眼鏡鏡片之類的光學工件裝載系統以及
包括這種裝載系統的解除約束裝置

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[72] SCHÄFER, Holger H·謝弗
WALLENDORF, Steffen S·沃倫道夫
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] B24B 13/00 [11] 40067728
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[51] B24B 13/00 [11] 40067731
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B29D 11/00 CN114423593 A
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B24B 9/14 CN114401820 A
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B28D 7/00
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F04B 23/02
F04B 23/06
F04B 49/22
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B08B 11/00
B08B 3/02
[13] A
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[21] 62022056802.1 [22] 14.07.2022
[86] 07.09.2020 PCT/EP2020/000149
[87] 25.03.2021 WO2021/052613
[30] 16.09.2019 DE,10 2019 006 505.0
[54] HYDRAULIC ARRANGEMENT FOR AN APPARATUS FOR BLOCKING OPTICAL
WORKPIECES, IN PARTICULAR EYEGLOSS LENSES, FROM ASSOCIATED
BLOCK PIECES
用於將特別是眼鏡鏡片的光學工件從相關的約束條件上解除約束的裝置的液壓佈置
- [71] SATISLOH AG
薩特隆股份公司
Neuhofstrasse 12
6340 Baar
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- [72] SCHÄFER, Holger H·謝弗
WALLENDORF, Steffen S·沃倫道夫
LAUTZ, Martin M·勞茲
PAVEL, Gregor G·帕維爾
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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- [51] B24B 13/005 [11] 40067731
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B23Q 7/00 CN114401817 A
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[51] B24B 41/00 [11] 40067731
B23Q 7/00 CN114401817 A
[13] A

[51] B24B 9/14 [11] 40067728
B29D 11/00 CN114423593 A
[13] A

[51] B24B 9/14 [11] 40067730
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[25] ZH

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[30] 08.12.2020 US,17/115,044

[54] IMPACT MECHANISM FOR A ROTARY IMPACT TOOL
用於旋轉衝擊工具的衝擊機構

[71] SNAP-ON INCORPORATED
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[51] B25D 17/06 [11] 40067571
B25D 17/00 CN114619407 A
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[51] B25D 9/00 [11] 40067571
B25D 17/00 CN114619407 A
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[51] B26B 19/10 [11] 40067863
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[21] 62022057102.5 [22] 21.07.2022

[86] 24.11.2020 PCT/EP2020/083107

[87] 10.06.2021 WO2021/110465

[30] 04.12.2019 EP,19213693.5

[54] A PERSONAL CARE DEVICE HAVING A MAIN FUNCTIONAL UNIT AND AN
ANCILLARY FUNCTIONAL UNIT
具有主功能單元和輔助功能單元的個人護理裝置

[71] Koninklijke Philips N.V.
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[72] SOLERIO, Daniele D·蘇蕾瑞歐
VAN ES, Michel M·范伊斯
NIJSSE, Gerard, Johannes, Pieter G·J·P·尼亞瑟
MEHENDALE, Aditya A·梅赫達勒

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
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[51] B26D 7/00 [11] 40067730
B24B 13/005 CN114401820 A
[13] A

[51] B26D 7/02 [11] 40067728
B29D 11/00 CN114423593 A
[13] A

[51] B28D 7/00 [11] 40067730
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[51] B28D 7/04 [11] 40067730
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B24B 9/14 CN114423593 A
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[21] 62022056800.5 [22] 14.07.2022

[86] 07.09.2020 PCT/EP2020/000151

[87] 25.03.2021 WO2021/052615

[30] 16.09.2019 DE,10 2019 006 504.2

[54] OPTICAL MACHINE FOR HANDLING AND/OR PROCESSING OPTICAL
WORKPIECES, SUCH AS OPHTHALMIC LENSES, AND DEBLOCKING DEVICE
AND DEBLOCKING METHOD FOR SAME
用於處理和/或加工諸如眼鏡鏡片之類的光學工件的光學機器以及其解除約束裝置和
解除約束方法

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[72] SCHÄFER, Holger H·謝弗
WALLENDORF, Steffen S·沃倫道夫
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[54] MAT CONTAINING AEROGEL
含氣凝膠的墊件

[71] Aspen Aerogels, Inc.
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[72] TOGNON, Francesco

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[54] INFOTAINMENT SYSTEM WITH AIR-VENT CONTROL
帶有空氣通風孔控制的信息娛樂系統

[71] TESLA, INC.
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[54] CONDITIONALLY TRANSPARENT TOUCH CONTROL SURFACE
條件性透明觸摸控制表面

[71] KARMA AUTOMOTIVE LLC

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[72] GROENE, Michael M·格羅埃內

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[54] METHODS, APPARATUS AND SYSTEMS FOR SECURING AN INFANT CAR SEAT TO A VEHICLE SEAT WITH A TIGHT FIT AND WITHOUT USING A DETACHABLE VEHICLE INSTALLATION BASE OR A VEHICLE SEAT BELT, AND RIDE-HAILING METHODS RELATING TO SAME
 借助緊配合且不使用可拆卸車輛安裝基座或車輛安全帶將嬰兒汽車座椅固定到車輛座椅的方法、裝置和系統以及涉及該方法、裝置和系統的打車方法

[71] CHINA WONDERLAND NURSERYGOODS CO., LTD.

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Bruce WILLIAMS 布鲁斯·威廉斯

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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- [54] INTERSECTION VEHICLE PLUGGING METHOD, DEVICE AND MEDIUM UNDER
DOUBLE-MOVING BLOCK SYSTEM
一種雙移動閉塞制式下的區間插車方法、設備及介質
- [71] 卡斯柯信號有限公司
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- [54] AUTOMATIC TEST METHOD AND DEVICE FOR TURNOUT REVERSE
OPERATION BASED ON CTC3.0
基於 CTC3.0 的道岔定反操作自動測試方法及裝置
- [71] 卡斯柯信號有限公司
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[54] DOUBLE-CHANNEL REMOTE CONTROL METHOD, DEVICE, EQUIPMENT AND
MEDIUM FOR FULL-AUTOMATIC TRAIN
一種全自動列車雙通道遠程控制方法、裝置、設備及介質

[71] 卡斯柯信號有限公司
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- [54] AUTOMATIC SWITCHING METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR
WORKING CONDITION MODE BASED ON OPERATION CHART
基於運行圖的工況模式自動切換方法、裝置、設備及介質
- [71] 卡斯柯信號有限公司
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- [54] TRACKSIDE 46-LINE TURNOUT CONTROL SYSTEM AND METHOD FOR
PLATEAU OUTDOOR ENVIRONMENT
用於高原室外環境下的軌旁 46 線製道岔控制系統及方法
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空中游動物設備、方法以及系統

[71] PLIANT ENERGY SYSTEMS LLC
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[54] LUGGAGE INSPECTION APPARATUS
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[72] SAFIR, André

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RM 1201, 12/F, GOLDEN ERA PLAZA
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[54] CHILD RESISTANT GLASS CONTAINER
兒童防護玻璃容器

[71] CR PACKAGING LLC
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[54] DRINKING DEVICE
飲用裝置

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- [54] CAPSULE ADAPTED TO SEAL THE OPENING IN A CONTAINER, AND
ASSEMBLY COMPRISING A CONTAINER AND SAID CAPSULE
適用於密封容器開口的膠囊，包括容器和所述膠囊的組件
- [71] Coradin SAS
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[54] METHOD AND ARRANGEMENT
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方法和升降機裝置

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電梯制動系統和方法以及電梯
- [71] KONE CORPORATION
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WITH A DIGITAL CONTROL SYSTEM
用於具有數字控制系統升級電梯控制系統的系統和方法
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[54] METHOD AND ELEVATOR ARRANGEMENT
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 電梯的索條體的減振裝置

[71] Mitsubishi Electric Corporation
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 B66B 1/24 CN114096480 A
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[86] 03.11.2020 PCT/EP2020/080812

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[54] MOUNTING FRAME FOR DISPLACING AND FIXING IN A SHAFT
 用於在豎井中移位和固定的裝配框架

[71] INVENTIO AG
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[74] MARKS & CLERK
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[30] 02.10.2020 EP,20199767.3
[54] CONDITION MONITORING OF AN ELEVATOR
電梯的狀態監測
[71] KONE CORPORATION
通力股份公司
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FINLAND
[72] Tuomo HAHL T·哈爾
[74] KING & WOOD MALLESONS IP LIMITED
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[51] B66B 5/00 [11] 40067756
G01P 3/487 CN114026434 A
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B66B 1/06 CN114096479 A
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G01P 3/487 CN114026434 A
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G01P 3/487 CN114026434 A
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CN114728766 A
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[54] METHOD FOR DETERMINING A WEAR STATE OF COMPONENTS OF A
SUSPENSION MEANS ARRANGEMENT OF AN ELEVATOR SYSTEM
用於確定電梯設備的吊具結構的部件的磨損狀態的方法

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G01N 27/407 CN114144667 A
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C09D 5/14 EP3938449 A1
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C12Q 1/6806 EP3938534 A1
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C07D 471/04 CN114667284 A
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C07D 491/107 CN114502561 A
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[13] A

[51] C07C 279/14 [11] 40067541
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C07C 309/73 EP3959193 A1
[13] A

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C07C 309/65 EP3959193 A1
C07D 311/80
C07C 39/23
C07F 7/18
C07F 7/02
C07C 37/055
C07C 37/11
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[30] 23.05.2019 US, 62/851, 837

23.08.2019 US, 62/890, 661

[54] CATALYTIC CANNABINOID PROCESSES AND PRECURSORS
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[51] C07C 37/055 [11] 40067891
C07C 309/73 EP3959193 A1
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 C07C 59/72 EP3981759 A1
 A61K 31/192
 A61P 9/12
 A61P 11/00
 A61P 11/06
 A61P 9/10
 A61P 9/04
 A61P 7/02
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- [86] 20.05.2020 PCT/CN2020/091218
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 23.09.2019 CN,201910899910.0
- [54] NEW CRYSTAL FORM OF TREPROSTINIL SODIUM SALT AND PREPARATION
 METHOD THEREFOR
 曲前列尼爾鈉鹽新晶型及製備方法
- [71] Jiangsu Forefront Pharmaceutical Co., Ltd.
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-
- [51] C07C 59/255 [11] 40067897
 C07D 471/04 CN114667284 A
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C07D 491/107 CN114502561 A
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A61P 21/00 EP3956309 A1
A61K 31/402

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[54] CRYSTALLINE FORMS AND METHODS OF PRODUCING CRYSTALLINE FORMS
OF A COMPOUND

化合物的晶型和製備化合物的晶型的方法

[71] LIGAND PHARMACEUTICALS INC.

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[51] C07D 207/10 [11] 40067654
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C07D 213/40
C07D 213/54
C07D 213/51
C07D 213/55
C07D 213/63
C07D 213/70
C07D 213/73
C07D 231/54
C07D 237/24
C07D 239/28
C07D 239/32
C07D 241/24
C07D 249/04
C07D 249/08
C07D 263/32

C07D 271/07
C07D 277/30
C07D 285/04
C07D 285/10
C07D 333/34
C07D 285/38
C07F 9/30
A61P 13/00
A61K 31/44
A61K 31/381
A61K 31/426
A61K 31/433
A61K 31/42
A61K 31/421
A61K 31/40
A61K 31/4196
A61K 31/4192

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[54] NOVEL NON-CODING HETEROCYCLIC AMINO ACIDS (NCHAA) AND THEIR
USE AS HERBICIDES

新型非編碼雜環氨基酸 (NCHAA) 及其作為除草劑的用途

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[51] C07D 207/14 [11] 40067889
C07D 491/107 CN114502561 A
[13] A

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C07D 207/10 CN113939499 A
[13] A

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C07D 405/12 EP3947349 A1
C07D 417/12
C07D 413/12
C07D 401/12
C07D 403/12
C07D 405/14
C07D 409/12
C07D 487/04
A61K 31/40
A61K 31/4025
A61K 31/407
A61K 31/4155
A61K 31/4178
A61K 31/4192
A61K 31/4245
A61K 31/427
A61K 31/4439
A61K 31/506
A61P 31/20

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[21] 62022056904.5 [22] 18.07.2022

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[87] 08.10.2020 WO2020/205934

[30] 03.04.2019 US, 62/828, 919
08.11.2019 US, 62/932, 686

[54] PYRROLE COMPOUNDS
吡咯化合物

[71] ALIGOS THERAPEUTICS, INC.
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- [51] C07D 209/08 [11] 40067525
A61P 9/00 EP3939658 A1
[13] A
-
- [51] C07D 209/94 [11] 40067541
A61K 31/403 EP3939965 A1
A61P 37/00
A61P 29/00
A61P 35/00
A61P 9/00
A61P 1/00
A61P 7/00
A61P 3/00
A61P 5/00
C07C 279/14
A61P 3/10
A61P 1/04
A61P 1/16
A61P 17/02
A61P 17/06
A61P 17/10
A61P 19/02
A61P 25/00
A61P 37/02
A61P 43/00
[13] A
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[21] 42022056946.1 [22] 19.07.2022
[30] 22.06.2015 US,201562182841 P
20.08.2015 US,201562207531 P
[54] CRYSTALLINE L-ARGININE SALT OF (R)-2-(7-(4-CYCLOPENTYL-3-(TRIFLUOROMETHYL) BENZYLOXY)-1,2,3,4-TETRAHYDROCYCLO-PENTA[B]INDOL-3-YL)ACETIC ACID FOR USE IN SIPI RECEPTOR-ASSOCIATED DISORDERS
(R)-2-(7-(4-環戊基-3-(三氟甲基)苄氧基)-1,2,3,4-四氫環-五[B]吲哚-3-YL)乙酸的結晶 L-精氨酸鹽用於 SIPI 受體相關疾病
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[51] C07D 211/08 [11] 40067804
A61K 31/451 EP3996714 A1
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[51] C07D 213/36 [11] 40067508
A01N 41/06 EP3935944 A1
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[51] C07D 213/40 [11] 40067654
C07D 207/10 CN113939499 A
[13] A

[51] C07D 213/51 [11] 40067654
C07D 207/10 CN113939499 A
[13] A

[51] C07D 213/52 [11] 40067508
A01N 41/06 EP3935944 A1
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[51] C07D 213/54 [11] 40067654
C07D 207/10 CN113939499 A
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C07D 207/10 CN113939499 A
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C07D 207/10 CN113939499 A
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C07D 207/10 CN113939499 A
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C07D 207/10 CN113939499 A
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C07D 471/04 CN114269744 A
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A61P 35/00
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[21] 62022056583.7 [22] 12.07.2022

[86] 12.12.2019 PCT/US2019/065980

[87] 10.12.2020 WO2020/247019

[30] 03.06.2019 US, 62/856,404

[54] CRYSTALLINE SALT FORMS OF A KINASE INHIBITOR
激酶抑制劑的結晶鹽形式

[71] EXELIXIS, INC.

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[51] C07D 215/46 [11] 40067778
C07D 487/04 CN114502534 A
C07D 401/14
C07D 405/14
C07D 409/14
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C07D 487/08
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C07D 519/00
A61K 31/4709
A61K 31/496
A61K 31/4985
A61K 31/4995
A61K 31/551
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[13] A

[25] JA

[21] 62022056920.1 [22] 18.07.2022

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[87] 08.04.2021 WO2021/065980

[30] 30.09.2019 JP,2019-180349

[54] BET DEGRADER

BET 降解劑

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- [51] C07D 217/06 [11] 40067758
 C07D 217/26 CN114008024 A
 C07D 471/04
 C07D 495/04
 C07D 401/04
 C07D 401/12
 A61K 31/5377
 A61K 31/472
 A61K 31/4365
 A61K 31/437
 A61K 31/4375
 A61K 31/4725
 A61P 35/00
- [13] A
- [25] EN
- [21] 62022056883.1 [22] 18.07.2022
- [86] 27.02.2020 PCT/US2020/020150
- [87] 03.09.2020 WO2020/176757
- [30] 27.02.2019 US,16/287,805
 27.02.2019 US,PCT/US2019/019854
 28.08.2019 US,62/893,092
- [54] COMPOUNDS WITH FERROPTOSIS INDUCING ACTIVITY AND METHODS OF
 THEIR USE
 具有鐵死亡誘導活性的化合物以及使用其的方法
- [71] FERRO THERAPEUTICS, INC.
 費羅治療公司
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 UNITED STATES OF AMERICA
- [72] Chun JIANG 蔣春
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 Ruihong CHEN 陳瑞紅
 Biswajit KALITA B·卡里塔
 Athisayamani Jeyaraj DURAISWAMY A·J·杜賴斯瓦米
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- [51] C07D 217/26 [11] 40067758
 C07D 217/06 CN114008024 A
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 A61K 31/403 EP3980010 A1
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C07D 207/10 CN113939499 A
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[51] C07D 231/54 [11] 40067927
A61K 31/403 EP3980010 A1
[13] A

[51] C07D 231/56 [11] 40067525
A61P 9/00 EP3939658 A1
[13] A

[51] C07D 231/56 [11] 40067764
C07D 235/08 CN114269721 A
C07D 235/12
C07D 235/14
C07D 263/56
C07D 405/06
C07D 413/10
C07D 471/04
A61P 11/12
A61K 31/437
A61K 31/416
A61K 31/4184
A61K 31/423
[13] A

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[21] 62022056892.2 [22] 18.07.2022

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[87] 17.12.2020 WO2020/249957

[30] 12.06.2019 GB,1908451.6
04.12.2019 GB,1917691.6

[54] COMPOUNDS FOR TREATING RESPIRATORY DISEASE
用於治療呼吸系統疾病的化合物

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A61P 9/00 EP3939658 A1
[13] A

[51] C07D 235/08 [11] 40067764
C07D 231/56 CN114269721 A
[13] A

[51] C07D 235/12 [11] 40067764
C07D 231/56 CN114269721 A
[13] A

[51] C07D 235/14 [11] 40067764
C07D 231/56 CN114269721 A
[13] A

[51] C07D 237/24 [11] 40067654
C07D 207/10 CN113939499 A
[13] A

[51] C07D 239/28 [11] 40067654
C07D 207/10 CN113939499 A
[13] A

[51] C07D 239/32 [11] 40067654
C07D 207/10 CN113939499 A
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[51] C07D 239/70 [11] 40067525
A61P 9/00 EP3939658 A1
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[51] C07D 239/74 [11] 40067636
C07D 401/04 CN114502538 A
C07D 403/04
C07D 417/04
A61K 31/517
A61P 31/14
[13] A

[25] EN

[21] 62022056451.7 [22] 08.07.2022

[86] 28.09.2020 PCT/EP2020/077041

[87] 08.04.2021 WO2021/063856

[30] 30.09.2019 CN, PCT/CN2019/109510

[54] SUBSTITUTED 3,4-DIHYDROQUINAZOLINE FOR THE TREATMENT AND
PROPHYLAXIS OF HEPATITIS B VIRUS INFECTION
用於治療和預防乙型肝炎病毒感染的經取代的3,4-二氫喹啉

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 [30] 18.06.2019 EP,19180951.6
 [54] QUINAZOLINE PRODRUGS FOR THE TREATMENT OF VIRAL INFECTIONS
 AND FURTHER DISEASES
 用於治療病毒感染和另外的疾病的喹唑啉前藥
 [71] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY
 BARNAHELY, RINGASKIDDY
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 [72] MC GOWAN, David Craig
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 [54] SUBSTITUTED PYRROLOPYRIDINES AS JAK INHIBITORS
 作為 JAK 抑制劑的被取代的吡咯並吡啶
 [71] Aclaris Therapeutics, Inc.
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[54] RAD51 INHIBITORS
RAD51 抑制劑
[71] CYTEIR THERAPEUTICS, INC.
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[72] LAPIERRE, Jean-Marc
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[54] ROCK INHIBITOR, PREPARATION METHOD THEREFOR AND USE THEREOF
一種 ROCK 抑制劑及其製備方法和用途

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A61P 21/02

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 A61P 29/00
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[54] TYROSINE KINASE NON-RECEPTOR 1 (TNK1) INHIBITORS AND USES
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C07D 215/46

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A61K 45/06 EP4026564 A1
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C07D 417/04 EP3954685 A1
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A61K 9/20 EP3949954 A1
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C07D 405/14 CN114450277 A
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A61K 31/506
A61K 31/5377
A61P 31/20
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[54] SUBSTITUTED PYRIMIDINE FOR THE TREATMENT AND PROPHYLAXIS OF
HEPATITIS B VIRUS INFECTION
用於治療和預防乙型肝炎病毒感染的經取代的嘧啶

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A61K 31/541
A61K 31/55
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A61P 35/00
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[54] IMMUNOREGULATORY COMPOUND AND ANTITUMOR USE THEREOF
免疫調節化合物及其抗腫瘤應用

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- [54] HETEROCYCLIC IMMUNOMODULATORS AS PDL1 CHECKPOINT INHIBITOR
作為 PDL1 檢查點抑制劑的雜環免疫調節劑
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C07D 207/34 EP3947349 A1
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A61P 1/16
[13] A

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[54] NOVEL FXR AGONIST HAVING PYRAZINE STRUCTURE, AND PREPARATION
METHOD AND USE

一種新型吡嗪結構 FXR 激動劑、製備方法及應用

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[51] C07D 413/12 [11] 40067770
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[54] AROMATIC HETEROCYCLIC COMPOUND HAVING TRICYCLIC STRUCTURE,
 AND PREPARATION METHOD THEREFOR AND APPLICATION THEREOF
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[51] C07D 413/14 [11] 40067795
C07D 471/04 CN114364676 A
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[51] C07D 417/04 [11] 40067410
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[54] SMALL MOLECULE INHIBITORS OF LACTATE DEHYDROGENASE AND
METHODS OF USE THEREOF

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[51] C07D 417/04 [11] 40067636
C07D 239/74 CN114502538 A
[13] A

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C07D 207/34 EP3947349 A1
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[51] C07D 417/14 [11] 40067444
C07D 405/14 CN114075180 A
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[51] C07D 417/14 [11] 40067733
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C07D 471/04 EP4028397 A1
A61P 25/14
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[54] PROCESSES FOR THE SYNTHESIS OF VALBENAZINE
用於合成纈苯那嗪的方法

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CN113929678 A
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[21] 42022056292.0 [22] 06.07.2022
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- [54] ROCK INHIBITOR, PREPARATION METHOD AND APPLICATION THEREFOR
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- [72] LI, Jinping 李金平
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[54] CRYSTAL FORM OF HETEROCYCLIC COMPOUND, PREPARATION METHOD
THEREFOR AND APPLICATION

雜環類化合物的晶型及其製備方法和應用

[71] 武汉朗来科技发展有限公司

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抗細菌化合物
[71] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY
BARNAHELY, RINGASKIDDY
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[72] JÉRÔME ÉMILE GEORGES GUILLEMONT
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[54] RIP1 INHIBITORY COMPOUNDS AND METHODS FOR MAKING AND USING
THE SAME
RIP1 抑制化合物及其製備和使用方法
[71] Rigel Pharmaceuticals, Inc.
1180 Veterans Boulevard
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[72] CHEN, Yan
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TAYLOR, Vanessa
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KOLLURI, Rao

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[54] PROCESSES FOR PREPARING TOLL-LIKE RECEPTOR MODULATOR
COMPOUNDS

用於製備 TOLL 樣受體調節劑化合物的方法

- [71] GILEAD SCIENCES, INC.
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 C07D 487/04 EP3947388 A1
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[54] NOVEL TRICYCLIC AROMATIC HETEROCYCLIC COMPOUND, PREPARATION METHOD THEREFOR, PHARMACEUTICAL COMPOSITION AND APPLICATION THEREOF

新型三環芳香雜環化合物，及其製備方法、藥物組合物和應用

[71] SHANGHAI LONGWOOD BIOPHARMACEUTICALS CO., LTD.

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C07D 239/95 EP3962897 A1
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C07C 59/255
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[54] PROCESS FOR THE PREPARATION OF (2-CYANOETHYL (4S)-4-(4-CYANO-2-METHOXY-PHENYL)-5-HYDROXY-2,8-DIMETHYL-1,4-DIHYDRO-1,6-NAPHTHYRIDIN-3-CARBOXYLATE BY RACEMATE SEPARATION BY MEANS OF DIASTEREOMERIC TARTARIC ACID ESTERS

通過光學拆分用非對映體酒石酸酯製備 2-氰乙基(4S)-4-(4-氰基-2-甲氧基苯基)-5-羥基-2,8-二甲基-1,4-二氫-1,6-萘啶-3-羧酸酯的方法

[71] BAYER AKTIENGESELLSCHAFT
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[72] PLATZEK, Johannes
LOVIS, Kai

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 [54] MODULATORS OF AMPA RECEPTOR SIGNALING
 AMPA 受體信號調製器
 [71] Centre For Addiction And Mental Health
 Bell Gateway Building
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[72] LIU, Fang
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- [54] COMPOUNDS TARGETING PRMT5
靶向 PRMT5 的化合物
- [71] ALIGOS THERAPEUTICS, INC.
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[54] COMPOSITIONS AND METHODS OF USING THE SAME FOR TREATMENT OF
NEURODEGENERATIVE AND MITOCHONDRIAL DISEASE
用於治療神經變性和線粒體疾病的組合物和使用該組合物的方法

[71] Mitokinin, Inc.
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[54] BICYCLIC AND TRICYCLIC COMPOUNDS
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- [54] LSD1 INHIBITOR
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[54] INHIBITORS OF ALDOSE REDUCTASE

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[71] Applied Therapeutics, Inc.

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[74] Evolution IP Limited

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[51] C07D 495/04 [11] 40067758
 C07D 217/06 CN114008024 A
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作為 LPA 受體 2 抑制劑的噻吩並嘧啶衍生物
- [71] CHIESI FARMACEUTICI S.P.A.
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- [72] AMARI, GABRIELE G·阿马里
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- [51] C07D 495/14 [11] 40067778
C07D 215/46 CN114502534 A
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C07D 519/00 CN114364683 A
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A61K 31/444
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A61P 35/00
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[54] PREPARATION OF AROMATIC HETEROCYCLIC DERIVATIVE AS
IMMUNOMODULATOR AND APPLICATION THEREOF
芳香雜環衍生物作為免疫調節劑的製備及其應用

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C07D 471/04 CN113980015 A
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[13] A

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 C07D 491/048 CN114364685 A
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 C07D 498/04
 A61K 31/4375
 A61K 31/519
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- [21] 62022056855.9 [22] 15.07.2022
- [86] 09.09.2020 PCT/CN2020/114264
- [87] 18.03.2021 WO2021/047556
- [30] 09.09.2019 CN,201910848960.6
- [54] NITROGEN-CONTAINING HETEROCYCLIC COMPOUND, AND PREPARATION METHOD THEREFOR, PHARMACEUTICAL COMPOSITION COMPRISING SAME AND USE THEREOF
 含氮雜環類化合物，及其製備方法、藥物組合物和應用
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 HONG KONG

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[54] SIALIDASE-RESISTANT SACCHARIDE AND METHOD OF MAKING AND USING
THE SAME

抗唾液酸酶醣及其製備和使用方法

[71] Academia Sinica
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[72] WONG, Chi-Huey
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(PRMT5)
蛋白質精氨酸甲基轉移酶 5 (PRMT5) 的選擇性抑制劑

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[54] RECOMBINANT TRIMERIC RBD PROTEIN VACCINE OF NOVEL CORONAVIRUS
CAPABLE OF GENERATING BROAD-SPECTRUM CROSS-NEUTRALIZATION
ACTIVITY, AND PREPARATION METHOD AND APPLICATION THEREOF
一種產生廣譜交叉中和活性的重組新型冠狀病毒 RBD 三聚體蛋白疫苗、其製備方法
和應用

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[54] BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR INTEGRIN α V β 3
整聯蛋白 α V β 3 特異性的雙環肽配體

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[54] EXTRACELLULAR VESICLES FOR VACCINE DELIVERY
用於疫苗遞送的細胞外囊泡

[71] Codiak BioSciences, Inc.
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- [72] MONIZ, Raymond J.
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- [71] KYOWA KIRIN CO., LTD.
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Sakiko YONEZAWA 米澤早紀子
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用於 CD20 免疫療法的組合物和方法

[71] Fred Hutchinson Cancer Center
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UNITED STATES OF AMERICA

[72] Press, Oliver
Till, Brian

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] MAGEA1 SPECIFIC T CELL RECEPTORS AND THEIR USE
MAGEA1 特異性 T 細胞受體及其用途
[71] Medigene Immunotherapies GmbH
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[72] WEHNER, Carina
WEIS, Manon
RAFFEGERST, Silke
MÖSCH, Anja
[74] MARKS & CLERK
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修飾的人可變域

- [71] Merus N.V.
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NETHERLANDS
- [72] SILVERMAN, Peter Brian
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[54] ENGINEERED IGA ANTIBODIES AND METHODS OF USE
工程化 IGA 抗體及其使用方法

[71] TigaTX, Inc.
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[74] HNC INNOVATION LIMITED
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- [54] ANTI-HIV VACCINE ANTIBODIES WITH REDUCED POLYREACTIVITY
具有降低的多反應性的抗 HIV 疫苗抗體
- [71] California Institute of Technology
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- [54] MUTANT PORE
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特異性識別假單胞菌 PCR V 的抗體及其用途
- [71] STAIDSON (BEIJING) BIOPHARMACEUTICALS CO., LTD.
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- [54] ANTI-TAU ANTIBODIES AND METHODS OF USE
抗 TAU 抗體及使用方法

- [71] GENENTECH, INC.
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- [54] TREATMENT OF CANCER WITH A COMBINATION OF AN ANTIBODY THAT
 BINDS LGR5 AND EGFR AND A TOPOISOMERASE I INHIBITOR
 用結合 LGR5 和 EGFR 的抗體與拓撲異構酶 I 抑制劑的組合治療癌症
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[51] C07K 16/18 [11] 40067842
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C07K 16/24 EP3964526 A1
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C07K 16/22 EP3964526 A1
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C12N 15/13
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[54] HUMANIZATION OF RABBIT ANTIBODIES USING A UNIVERSAL ANTIBODY
FRAMEWORK
使用通用抗體構架進行的兔抗體的人源化

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[54] METHODS FOR TREATMENT OF SUBJECTS WITH PSORIATIC ARTHRITIS
用於治療患有銀屑病關節炎的受試者的方法

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RAUT, Atul Mathuradas
RAGHAVAN, Anil
YAO, Siu-Long

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] C07K 16/24 [11] 40067877
A61K 39/395 CN114728065 A
[13] A

[51] C07K 16/28 [11] 40067401
A61K 47/68 CN114099702 A
[13] A

[51] C07K 16/28 [11] 40067429
A61K 35/28 EP3932414 A1
[13] A

[51] C07K 16/28 [11] 40067461
C07K 16/46 CN114349862 A
A61P 35/00
A61P 35/02
A61P 29/00
A61P 19/02
A61P 37/02
A61P 17/06
A61P 19/08
[13] A

[25] ZH

[21] 42022056363.9 [22] 07.07.2022

[30] 01.10.2015 EP,15187820.4

[54] HUMANIZED ANTI-HUMAN CD19 ANTIBODIES AND METHODS OF USE
人源化抗人 CD19 抗體和使用方法

[71] F. HOFFMANN-LA ROCHE AG
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[72] GUY GEORGES
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HUBERT KETTENBERGER
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HONG KONG

[51] C07K 16/28 [11] 40067501
C12N 9/22 EP3936612 A1
[13] A

[51] C07K 16/28 [11] 40067523
C07K 14/725 EP3939994 A2
[13] A

[51] C07K 16/28 [11] 40067575
A61K 39/395 CN114621345 A
A61P 35/00
A61P 37/00
[13] A

[25] ZH

- [21] 42022057057.6 [22] 20.07.2022
- [54] ANTI-LAG-3 MONOCLONAL ANTIBODY, AND ANTIGEN-BINDING FRAGMENT
AND APPLICATION THEREOF
一種抗LAG-3的單克隆抗體、其抗原結合片段及其應用
- [71] BEIJING DONGFANG BIOTECH CO., LTD
北京東方百泰生物科技股份有限公司
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- [51] C07K 16/28 [11] 40067633
C07K 16/18 EP4017879 A2
[13] A
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- [51] C07K 16/28 [11] 40067646
A61K 39/395 EP3937977 A2
[13] A
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- [51] C07K 16/28 [11] 40067650
A61K 31/5377 EP3946355 A1
[13] A
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A61P 35/00 EP3946627 A1
[13] A
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[51] C07K 16/28 [11] 40067740
A61K 39/395 EP3946455 A1
[13] A

[51] C07K 16/28 [11] 40067742
C12N 9/16 EP3947661 A1
[13] A

[51] C07K 16/28 [11] 40067803
A61P 35/00 EP3938049 A1
[13] A

[51] C07K 16/28 [11] 40067810
A61K 35/17 EP3941488 A1
[13] A

[51] C07K 16/28 [11] 40067819
A61K 47/36 EP3937982 A1
[13] A

[51] C07K 16/28 [11] 40067823
C07K 14/725 EP3947435 A1
[13] A

[51] C07K 16/28 [11] 40067847
A61P 35/00 CN113993586 A
[13] A

[51] C07K 16/28 [11] 40067884
C07K 16/00 CN114096559 A
[13] A

[51] C07K 16/28 [11] 40067890
C07K 16/30 EP3941944 A1
[13] A

[51] C07K 16/28 [11] 40067893
C07K 16/30 EP3941946 A1
[13] A

[51] C07K 16/28 [11] 40067944
EP3941940 A1
[13] A

[25] EN

[21] 62022057245.2 [22] 25.07.2022

[86] 20.03.2020 PCT/EP2020/057794

[87] 24.09.2020 WO2020/188086

[30] 20.03.2019 EP,19305345.1

24.12.2019 EP,19219691.3

[54] ANTIBODIES HAVING SPECIFICITY FOR BTN2 AND USES THEREOF
對BTN2 具有特異性的抗體及其用途

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[72] FOUCHER, Etienne
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PASERO, Christine
OLIVE, Daniel

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[51] C07K 16/30 [11] 40067823
C07K 14/725 EP3947435 A1

[13] A

[51] C07K 16/30 [11] 40067884
C07K 16/00 CN114096559 A
[13] A

[51] C07K 16/30 [11] 40067890
A61K 39/395 EP3941944 A1
A61P 35/00
C07K 16/28
C07K 16/46
[13] A

[25] EN

[21] 62022057140.5 [22] 21.07.2022

[86] 20.03.2020 PCT/US2020/023986

[87] 24.09.2020 WO2020/191344

[30] 20.03.2019 US,62/821,399

[54] CLAUDIN-6 BISPECIFIC ANTIBODIES
CLAUDIN-6 雙特異性抗體

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[51] C07K 16/30 [11] 40067893
A61K 39/395 EP3941946 A1
C07K 16/46
C07K 16/28
A61P 35/00
[13] A

[25] EN

[21] 62022057144.7 [22] 21.07.2022

[86] 20.03.2020 PCT/US2020/023981

- [87] 24.09.2020 WO2020/191342
- [30] 20.03.2019 US, 62/821, 391
- [54] CLAUDIN-6 ANTIBODIES AND DRUG CONJUGATES
CLAUDIN-6 抗體和藥物綴合物
- [71] The Regents of the University of California
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- [72] CONKLIN, Dylan
MCDERMOTT, Martina, S.
O'BRIEN, Neil, A.
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BOWERS, Peter
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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-
- [51] C07K 16/30 [11] 40067921
C07H 1/00 EP3947406 A1
[13] A

-
- [51] C07K 16/32 [11] 40067884
C07K 16/00 CN114096559 A
[13] A

-
- [51] C07K 16/40 [11] 40067634
C07K 16/46 CN114423791 A
C12N 15/13
A61K 39/395
A61P 11/06
A61P 17/00
A61P 29/00
A61P 1/04
A61P 17/06
[13] A

- [25] EN
[21] 62022056442.6 [22] 08.07.2022
- [86] 17.09.2020 PCT/US2020/051233
- [87] 25.03.2021 WO2021/055577
- [30] 18.09.2019 US, 62/901, 990

- [54] ANTI-KLK7 ANTIBODIES, ANTI-KLK5 ANTIBODIES, MULTISPECIFIC
ANTI-KLK5/KLK7 ANTIBODIES, AND METHODS OF USE
抗 KLK7 抗體、抗 KLK5 抗體、多特異性抗 KLK5/KLK7 抗體及使用方法
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-
- [51] C07K 16/40 [11] 40067775
A61K 39/395 CN114423454 A
[13] A

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- [51] C07K 16/42 [11] 40067839
EP4028425 A1
[13] A

[25] EN

[21] 62022057026.6 [22] 20.07.2022

[86] 31.08.2020 PCT/IB2020/058097

[87] 18.03.2021 WO2021/048678

[30] 13.09.2019 EP,19197285.0

[54] METHODS OF TREATMENT USING OMALIZUMAB
使用奧馬珠單抗的治療方法

[71] Novartis AG
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[72] JAUMONT, Xavier
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[51] C07K 16/46 [11] 40067461
C07K 16/28 CN114349862 A
[13] A

[51] C07K 16/46 [11] 40067634
C07K 16/40 CN114423791 A
[13] A

[51] C07K 16/46 [11] 40067877
A61K 39/395 CN114728065 A
[13] A

[51] C07K 16/46 [11] 40067890
C07K 16/30 EP3941944 A1
[13] A

[51] C07K 16/46 [11] 40067893
C07K 16/30 EP3941946 A1
[13] A

[51] C07K 17/02 [11] 40067739
A61K 47/68 EP3946465 A1
[13] A

[51] C07K 19/00 [11] 40067420
C07K 14/165 CN113861278 A
[13] A

[51] C07K 19/00 [11] 40067421
C07K 14/165 CN114057894 A
C12N 15/50
C12N 15/62
C12N 15/85
C12N 5/10

A61K 39/215

A61P 31/14

[13] A

[25] ZH

[21] 42022056000.7

[22] 30.06.2022

[54] RECOMBINANT TRIMERIC RBD PROTEIN VACCINE OF NOVEL CORONAVIRUS CAPABLE OF GENERATING BROAD-SPECTRUM CROSS-NEUTRALIZATION ACTIVITY, AND PREPARATION METHOD AND APPLICATION THEREOF
 一種產生廣譜交叉中和活性的重組新型冠狀病毒 RBD 三聚體蛋白疫苗、其製備方法和應用

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张学峰

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[51] C07K 19/00

C12N 9/22

[11] 40067501

EP3936612 A1

[13] A

[51] C07K 19/00

C12N 15/22

A61K 38/20

A61P 35/00

[11] 40067519

CN113943374 A

[13] A

[25] ZH

[21] 42022056731.7

[22] 13.07.2022

[54] INTERLEUKIN 15 AND POLYPEPTIDE COMPOUND OF RECEPTOR THEREOF
一種白介素 15 及其受體的多肽複合物

[71] GUANGDONG FEIPENG PHARMACEUTICAL CO., LTD.

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[51] C07K 19/00
A61K 38/00[11] 40067745
EP3958885 A2

[13] A

[51] C07K 19/00
C07K 14/705[11] 40067776
CN114450301 A

[13] A

[51] C07K 7/64
C07K 14/705[11] 40067671
EP3966233 A1

[13] A

[51] C07K 7/64
A61P 35/00[11] 40067672
EP3965892 A1

[13] A

[51] C08K 3/32
A61P 25/18[11] 40067708
EP3938045 A1

[13] A

[51] C08K 3/34
C09D 5/22[11] 40067938
CN114729206 A

[13] A

[51] C09C 1/02 [11] 40067816
 C09C 3/10 CN114341276 A
 C09D 7/45
 C09D 11/037
 C09D 11/322
 C09D 17/00

[13] A

[25] EN
 [21] 62022056986.2 [22] 19.07.2022
 [86] 06.08.2020 PCT/EP2020/072141
 [87] 18.02.2021 WO2021/028310
 [30] 09.08.2019 DE,202019104416.0
 19.12.2019 EP,19217867.1
 [54] COLOURING AND FILLER PASTES USING INORGANIC PARTICLES WITH
 COATED SURFACE AS A SPACER
 使用具有塗覆表面的無機顆粒作為間隔件的著色和填料膏
 [71] NANOSAAR PRODUCTION GMBH
 納諾薩爾生產有限責任公司
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 SCHIRRA, Hermann 赫尔曼·希拉
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[51] C09C 3/10 [11] 40067816
 C09C 1/02 CN114341276 A
 [13] A

[51] C09D 11/037 [11] 40067816
 C09C 1/02 CN114341276 A
 [13] A

[51] C09D 11/322 [11] 40067816
 C09C 1/02 CN114341276 A
 [13] A

[51] C09D 17/00 [11] 40067816
C09C 1/02 CN114341276 A
[13] A

[51] C09D 5/14 [11] 40067784
A01N 25/34 EP3938449 A1
A01N 33/02
A01N 61/00
B01D 39/00
B01J 20/32
B01J 20/34
C02F 1/28
[13] A

[25] DE

[21] 62022056929.2 [22] 18.07.2022

[86] 13.03.2020 PCT/EP2020/056866

[87] 24.09.2020 WO2020/187746

[30] 15.03.2019 DE,102019106646.8

[54] PARTICLES WITH BIOZIDAL COATING
具有殺生物性塗層的顆粒

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[51] C09D 5/22 [11] 40067938
B05D 3/06 CN114729206 A
C08K 3/34
[13] A

[25] EN

[21] 62022057235.3 [22] 25.07.2022

[86] 29.10.2020 PCT/CN2020/124665

[87] 06.05.2021 WO2021/083250

[30] 30.10.2019 US,62/927,756

[54] COATING WITH SMART SUB-AMBIENT RADIATIVE COOLING
智能亞環境輻射冷卻塗料

- [71] The Hong Kong Polytechnic University
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- [72] DAI, Jianguo 戴建國
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LEI, Dangyuan 雷黨愿
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- [51] C09D 7/45 [11] 40067816
C09C 1/02 CN114341276 A
[13] A

- [51] C09K 11/02 [11] 40067574
C09K 11/77 EP3943573 A1
A44C 27/00
G04B 37/22
B22F 1/00
C22C 1/00
[13] A
- [25] FR
[21] 42022057056.8 [22] 20.07.2022
- [54] LUMINESCENT METAL MATERIAL, METHOD FOR PREPARING SAME AND USE
THEREOF
發光金屬材料及其製備方法和用途
- [71] Richemont International S.A.
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- [72] GIRAUD, Damien
DIOLOGENT, Frédéric
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [51] C09K 11/77 [11] 40067574
C09K 11/02 EP3943573 A1
[13] A

[51] C09K 5/06 [11] 40067620
C09K 5/14 CN112955521 A
[13] A

[51] C09K 5/14 [11] 40067620
C09K 5/06 CN112955521 A
H01M 10/613
H01M 10/653
[13] A

[25] EN

[21] 62021035316.0 [22] 21.07.2021

[86] 27.01.2021 PCT/CN2021/073918

[87] 28.07.2022 WO2022/155987

[30] 19.01.2021 US,17/152,384

[54] THERMAL REGULATORY MODULES USEFUL FOR COOLING ENERGY PACKS
用於冷卻能量包的熱調節模塊

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[51] C11C 3/00 [11] 40067681
A61P 29/00 CN114040797 A
[13] A

[51] C12M 1/00 [11] 40067561
A01N 1/02 EP3957173 A1
[13] A

[51] C12M 1/00 [11] 40067665
C12M 1/42 CN114514310 A

[13] A

[51] C12M 1/00 [11] 40067788
 C12M 1/38 CN114364785 A
 [13] A

[51] C12M 1/00 [11] 40067820
 C12M 3/02 CN113966389 A
 [13] A

[51] C12M 1/00 [11] 40067934
 CN114729292 A
 [13] A

[25] EN

[21] 62022057226.2 [22] 25.07.2022

[86] 22.10.2020 PCT/US2020/056805

[87] 29.04.2021 WO2021/081170

[30] 24.10.2019 US, 62/925, 392

[54] CELL CULTURE CHAMBER WITH IMPROVED CELL-CONTACTING SURFACES
 具有經改進的細胞接觸表面的細胞培養室

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 美國
 马里兰州

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 HEWITT, Matthew M·休伊特
 SHI, Yaling Y·施
 PURPURA, Kelly K·珀普拉
 MCROBIE, Chase C·麦克罗比

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[51] C12M 1/34 [11] 40067788
C12M 1/38 CN114364785 A
[13] A

[51] C12M 1/34 [11] 40067820
C12M 3/02 CN113966389 A
[13] A

[51] C12M 1/34 [11] 40067887
C12Q 1/02 EP3957740 A1
[13] A

[51] C12M 1/36 [11] 40067820
C12M 3/02 CN113966389 A
[13] A

[51] C12M 1/38 [11] 40067788
C12M 1/34 CN114364785 A
C12M 1/00
C12Q 1/6869
[13] A

[25] EN
[21] 62022056935.9 [22] 19.07.2022

[86] 27.08.2020 PCT/CN2020/111570

[87] 04.03.2021 WO2021/037094

[30] 28.08.2019 US,62/893,091

[54] TEMPERATURE CONTROL ON DIGITAL MICROFLUIDICS DEVICE
對數字微流控設備的溫度控制

[71] BGI SHENZHEN CO., LTD.
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[51] C12M 1/42 [11] 40067665
C12M 1/00 CN114514310 A
C12M 3/00
B01L 3/00

[13] A

[25] EN

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[54] MILLIFLUIDIC DEVICE FOR ADVANCED CULTURES OF BIOLOGICAL
AGENTS

用於生物製劑的高級培養的微流體裝置

[71] POLITECNICO DI MILANO

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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] METHOD AND DEVICE FOR CONTROLLING THE FILLING LEVEL IN A CHAMBER

用於控制腔室中加注高度的方法和裝置

[71] LONZA COLOGNE GMBH

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 C12M 3/02

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[54] POLYNUCLEOTIDES, COMPOSITIONS, AND METHODS FOR POLYPEPTIDE
EXPRESSION
用於多肽表達的多核苷酸、組合物和方法
[71] INTELLIA THERAPEUTICS, INC.
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[72] MURRAY, Bradley Andrew
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[54] SYNTHETIC GENOME

合成的基因組

[71] United Kingdom Research and Innovation

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C12Q 1/6886 CN113897432 A
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[54] PRODUCTION OF DSRNA IN PLANT CELLS FOR PEST PROTECTION VIA GENE SILENCING

用於通過基因沉默的有害生物防治的數個植物細胞中的 DSRNA 的產生

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C12N 15/113 EP3938508 A2
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[54] MODIFYING THE SPECIFICITY OF NON-CODING RNA MOLECULES FOR SILENCING GENES IN EUKARYOTIC CELLS

修飾非編碼 RNA 分子對於在真核細胞中的沉默基因的特異性

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A61K 31/554 CN114072153 A
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A61P 35/00

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[21] 42022056990.9 [22] 19.07.2022

[54] INHIBITORS OF LINE1 AND USES THEREOF
LINE1 的抑制劑及其用途

[71] Istituto Nazionale Di Genetica Molecolare-INGM
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 MIR-10 模擬物的方法和組合物及其靶標
 [71] NEVADA RESEARCH & INNOVATION CORPORATION
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 [72] RO, Seungil S·罗
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 C12N 15/11 EP3938508 A2
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 [54] INTRODUCING SILENCING ACTIVITY TO DYSFUNCTIONAL RNA MOLECULES
 AND MODIFYING THEIR SPECIFICITY AGAINST A GENE OF INTEREST
 將沉默活性引入多個功能性失調的 RNA 分子並修飾其對一感興趣的基因的特異性
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 [72] MAORI, Eyal
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[54] TREATMENT OF HYPERGLYCEMIA WITH SOLUTE CARRIER FAMILY 39
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C07K 14/705 CN114450301 A
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C07K 16/24 EP3964526 A1
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[54] ANTI-HUMAN CRIPTO-1 ANTIBODY
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A61K 48/00 EP4000637 A1
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C07K 19/00 CN114057894 A
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C07K 14/725 EP3939994 A2
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[51] C12N 15/62 [11] 40067684
C07K 14/705 EP3941937 A2
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[51] C12N 15/62 [11] 40067776
C07K 14/705 CN114450301 A
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[51] C12N 15/63 [11] 40067501
C12N 9/22 EP3936612 A1
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[51] C12N 15/63 [11] 40067502
A61P 9/02 EP3936188 A1
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C12N 15/10 EP3947670 A2
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C12N 15/861 CN114375337 A
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[51] C12N 15/85 [11] 40067420
C07K 14/165 CN113861278 A
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C07K 19/00 CN114057894 A
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C07K 14/705 CN114450301 A
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[51] C12N 15/85 [11] 40067797
C12N 5/00 CN114450393 A
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C12N 7/00 EP3947654 A1
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C12N 7/02 CN114402066 A
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C12N 5/00 CN114450393 A
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A61K 35/761 CN114375337 A
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- [54] RECOMBINANTLY-MODIFIED ADENO-ASSOCIATED VIRUS (RAAV) HAVING
IMPROVED PACKAGING EFFICIENCY
具有改進包裝效率的重組修飾的腺相關病毒 (RAAV)
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[51] C12N 15/861 [11] 40067892
C12Q 1/68 EP3942055 A1
C40B 20/04
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[54] MULTIPLEXING REGULATORY ELEMENTS TO IDENTIFY CELL-TYPE
SPECIFIC REGULATORY ELEMENTS
用於識別細胞類型特異性調控元件的多重調控元件

[71] Encoded Therapeutics, Inc.
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[51] C12N 15/861 [11] 40067924
A61P 25/28 EP3941584 A1
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[51] C12N 15/864 [11] 40067794
C12N 7/02 CN114402066 A
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[51] C12N 15/864 [11] 40067896
A61K 48/00 EP4000637 A1
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A61K 9/52

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[51] C12N 15/87 [11] 40067819
A61K 47/36 EP3937982 A1
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[51] C12N 15/87 [11] 40067822
A61K 47/36 EP3937981 A1
[13] A

[51] C12N 15/90 [11] 40067810
A61K 35/17 EP3941488 A1
[13] A

[51] C12N 15/90 [11] 40067815
C12N 15/10 EP3969582 A1
[13] A

[51] C12N 5/00 [11] 40067505
A61K 9/52 EP3936122 A1
[13] A

[51] C12N 5/00 [11] 40067650
A61K 31/5377 EP3946355 A1
[13] A

[51] C12N 5/00 [11] 40067752
C12N 5/074 CN114729310 A
[13] A

[51] C12N 5/00 [11] 40067797
C12N 5/07 CN114450393 A
C12N 5/071
C12N 15/00
C12N 15/85
C12N 15/86
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[21] 62022056952.4 [22] 19.07.2022
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[30] 15.07.2019 US,16/512,194
[54] RECOMBINANTLY-MODIFIED ADENO-ASSOCIATED VIRUS HELPER VECTORS
AND THEIR USE TO IMPROVE THE PACKAGING EFFICIENCY OF
RECOMBINANTLY-MODIFIED ADENO-ASSOCIATED VIRUS
重組修飾腺相關病毒輔助載體及其在提高重組修飾腺相關病毒的包裝效率的用途
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C12N 5/00 CN114450393 A
[13] A
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- [51] C12N 5/07 [11] 40067949
CN114127262 A
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[54] EXTRACELLULAR MATRIX MATERIAL AND USES THEREOF
細胞外基質材料及其用途
[71] The Chinese University of Hong Kong
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[72] BLOCKI, Anna Maria 安娜·玛丽亚·布洛克
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[51] C12N 5/071 [11] 40067653
C07K 14/035 EP3990622 A1
C07K 14/74
C12N 9/12

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[21] 62022056568.8 [22] 12.07.2022

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[87] 30.12.2020 WO2020/260563

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20.04.2020 EP,20170447

[54] SAFE IMMUNO-STEALTH CELLS

安全的免疫隱形細胞

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[51] C12N 5/071 [11] 40067658
A61K 35/39 CN114026220 A
A61K 35/545
A61P 3/08
A61P 3/10

[13] A

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MANUFACTURING

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使用離子濃度提高重組腺相關病毒的包裝效率

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FOR IMMUNOTHERAPY
用於免疫治療的同種異體且高活性的 T 細胞的工程化方法
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通過新設計的介導表觀遺傳重塑的蛋白質進行精確的基因激活
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抗菌藥物對細菌的抑制檢測方法、細菌計數裝置及其方法

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使用片段大小富集癌症衍生片段的系統及方法
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用於核酸分析的多價結合組合物
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 INHIBITOR
 預測癌症細胞對解旋酶抑制劑敏感性的方法
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 HLA 多樣性的定量評分
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LEIOMYOMAS AND LEIOMYOSARCOMAS
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用於檢測 A 族鏈球菌的組合物和方法

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用於圖案可控地構造花式紗在織物中的結點的方法
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沉降片，沉降片組件和經編機
- [71] GROZ-BECKERT KG
PARKWEG 2
72458 ALBSTADT
GERMANY
- [72] BUTZ, Torsten
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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用於生成經編織物的經編機
- [71] GROZ-BECKERT KG
PARKWEG 2
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- [72] BUTZ, Torsten
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] BRAIDING MACHINE
編織機

[71] Fuse London Ltd
Askew Cres Shepherd's Bush
London, W12 9DP
UNITED KINGDOM

Spin Master Ltd.
225 King Street West, Suite 200
Toronto, Ontario M5V 3M2
CANADA

[72] Whitehead, Brian
Jameson, Mollie B.
Chan, Herman

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Shatin, N.T.
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TEXTILES
用於耐久的芯吸、軟化和抗靜電紡織品的製劑

[71] MICROBAN PRODUCTS COMPANY
11400 VANSTORY DRIVE
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UNITED STATES OF AMERICA

[72] LI, Siqi
AYLWARD, Brian, Patrick

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包括天然織物和帶圖案的芯吸屏障的製品
- [71] Vans, Inc.
1588 South Coast Drive
Costa Mesa, CA 92626
UNITED STATES OF AMERICA
- [72] O'CONNOR, Colin
BRIDGEMAN, Joshua
OAKDEN, Brice
HETHCOAT, Justin
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

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造紙填料組合物
- [71] FiberLean Technologies Limited
Par Moor Centre, Par Moor Road, Par, Cornwall PL24 2SQ
UNITED KINGDOM
- [72] HUSBAND, John Claude
SVENDING, Per
SKUSE, David Robert
MOTSI, Tafadzwa
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真空管鐵路系統

- [71] Nevomo Poland Spolka z ograniczona odpowiedzialnoscia
ul. Minska 63A/245
03-828 Warszawa
POLAND
- [72] RADZISZEWSKI, Pawel
MIELCZAREK, Lukasz
SWIATEK, Grzegorz
PACZEK, Przemyslaw
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FROM A MEMBRANE, AND BUILDING STRUCTURE COMPRISING SUCH A
LOAD-BEARING STRUCTURE

用於支撐由膜片形成的膜片罩的承重結構以及包括這種承重結構的建築結構

- [71] VECTOR FOILTEC GMBH
维克多-福伊特克股份有限公司
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[72] LANGNER, Thomas Christof 托马斯·克里斯托夫·朗纳

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用於輪移動的蝸杆

[71] WHEEL.ME AS

Waldemar Thranes gate 84, 0175 Oslo

NORWAY

[72] LIBAKKEN, Rolf

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

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通道控制裝置和用於該通道控制裝置的行人屏障

[71] Magnetic Autocontrol GmbH
马格内梯克自动控制有限公司
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[72] RAUER, Timo T·劳尔
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[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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具有活塞冷卻通道的船用舷外馬達

- [71] COX POWERTRAIN LTD.
考克斯传动有限公司
The Cecil Pashley Building 8 Cecil Pashley Way Brighton City
Airport Lancing Sussex BN43 5FF
UNITED KINGDOM
英國
萨塞克斯郡
- [72] MILANI, Michele 米歇尔·米拉尼
DHANAPALA, Arun 阿伦·达纳帕拉
- [74] 中港專利有限公司
香港
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COUPLING DEVICE OR A VALVE SYSTEM
聯接裝置、閥系統以及用於裝配聯接裝置或閥系統的方法
- [71] Akrapovic d.d.
Malo Hudo 8a
1295 Ivančna Gorica
SLOVENIA
- [72] Penca, Jure
Zaletelj, Henrik
Veber, Bo tjan
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

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 TUBE AND SPINDLE NUT

具有在導管與主軸螺母之間的位置對準機構的線性驅動器

[71] DEWERTOKIN KFT

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液體減壓閥

[71] Polymer Technologies Limited
Green Court
St Lawrence, Jersey, Channel Islands JE3 IGY
UNITED KINGDOM

[72] TAYLOR, David

[74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
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[54] LIGHT REFLECTING ASSEMBLY, REFLECTIVE LIGHT SOURCE DEVICE AND
LIGHT FIXTURE

反光組件、反射式光源裝置和燈具

[71] Deng Min

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[54] PROCESS FOR LYOPHILISING A PRODUCT
凍乾產品的方法

[71] 4D PHARMA LEÓN, S.L.U.
Parque Tecnológico de León
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24009 León
SPAIN

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[74] DEACONS
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HONG KONG

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用於武器彈匣的夾持器

[71] A.C.S (ADVANCED COMBAT SOLUTIONS) LTD
先進作戰解決方案公司
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ISRAEL

[72] LERNER, Meir Yair M·Y·勒納

- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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AND FIXED-QUANTITY APPLICATOR INCLUDING THE SAME
計量機構、以及具備該計量機構的定量排出容器和定量塗布用具
[71] Taisei Kako Co., Ltd.
大成化工株式會社
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Osaka-shi, Osaka 531-0072
JAPAN

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科研製藥株式會社
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- [72] KUROSAWA, Tomohiro 黑澤智廣
OGAWA, Yukihiro 小川幸弘
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KINOSHITA, Keisuke 木下惠介
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METHOD
聯軸器的特性評價裝置和特性評價方法
- [71] Miki Pulley Co., Ltd.
三木普利(日本)有限公司
10-41 Imai-Minamicho
Nakahara-Ku,Kawasaki-shi,Kanagawa, 211-8577
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SYSTEM AND METHOD THEREOF
軌道交通機車車輛巡檢位姿檢測系統及其方法
- [71] Beijing Sheenline Group CO., Ltd.
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- [72] LUO, Yang 羅陽
GUAN, Shan 關山
HUANG, Xuefeng 黃雪峰
PANG, Long 龐龍
- [74] 普衡知識產權代理有限公司
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AND SCANNING
用於組織切片、染色和掃描的自動系統和方法
- [71] MICROVIZUAL, INC.
515 Madison Avenue, 8th Floor

New York, NY 10022
UNITED STATES OF AMERICA

- [72] CAPPADONA, Anthony
MOON, Young Wan
ZHUANG, Zhengping
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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高靈敏度和選擇性的感測材料
[71] QI SENSOR TECHNOLOGIES LIMITED
气传感科技有限公司
10/F, 20 Bute Street
Mong Kok, Kowloon
HONG KONG
[72] JIN, Han 金涵
KAM, Wan Lung 甘云龙
CHEUNG, Wai Fung 张炜锋
[74] ALBERT WAI-KIT CHAN INTELLECTUAL PROPERTY LIMITED
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HONG KONG
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麥角硫因、S-甲基-麥角硫因及其用途
- [71] Fundació Institut d'Investigació Biomèdica de Bellvitge
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- [72] NUNES MARTÍNEZ, Virginia
LÓPEZ DE HEREDIA ALONSO, Miguel
- [74] KING & WOOD MALLESONS IP LIMITED
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修飾依賴性活性測定
- [71] TAKEDA PHARMACEUTICAL COMPANY LIMITED
1-1, DOSHOMACHI 4-CHOME
CHUO-KU, OSAKA-SHI OSAKA 541-0045
JAPAN
- [72] Weber, Alfred
Engelmaier, Andrea
Schwarz, Hans-Peter
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
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IMMUNOTHERAPY
花生口服免疫療法中的全身過敏反應風險評估
- [71] Société des Produits Nestlé S.A.
Avenue Nestlé 55
1800 Vevey
SWITZERLAND
- [72] Stephen, G. DILLY
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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- [54] BIOSENSOR FOR CONFORMATION AND SECONDARY STRUCTURE ANALYSIS
用於構象和二級結構分析的生物傳感器
- [71] betaSENSE GmbH
Rumphorstweg 60a
48147 Münster
GERMANY
- [72] Gerwert, Klaus
Wiltfang, Jens
Ollesch, Julian
Nabers, Andreas
Schartner, Jonas
Kötting, Carsten
- [74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG
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用於阿爾茨海默氏病的高劑量治療

[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CA 94080-4990
UNITED STATES OF AMERICA
美國
加利福尼亞州

[72] 吉莉安·史密斯
贾尼斯·史密斯
杰夫·基什内尔

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香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

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心血管風險事件預測及其用途

[71] SomaLogic Operating Co., Inc.
2945 Wilderness Place
Boulder, CO 80301
UNITED STATES OF AMERICA

[72] Michael HINTERBERG
Gargi DATTA

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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G01N 33/53 EP3942299 A1
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- [54] MEASUREMENT ARRANGEMENT AND METHOD OF MONITORING ROTATION
SPEED OF A COMPONENT OF AN ELEVATOR, ESCALATOR, MOVING
WALKWAY OR MOVING RAMP
電梯、自動扶梯、移動步道或移動坡道的部件的旋轉速度測量裝置和監測方法
- [71] KONE CORPORATION
通力股份公司
KARTANONTIE 1, FI-00330 HELSINKI
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Jyrki JOKINEN J·約基南
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用於超聲信號數據中與深度有關的衰減的補償方法和系統
- [71] SUPERSONIC IMAGINE
510 rue René Descartes
Les Jardins de la Duranne Bât E et Bât F
13857 Aix-en-Provence Cedex 3
FRANCE
- [72] Fraschini, Christophe
Zhang, Bo
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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用於產生 3D 圖像的自動立體裝置和方法
- [71] E INK CORPORATION
伊英克公司
IP Department, 1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA
- [72] TELFER, STEPHEN J. S·J·特尔弗
- [74] PANAWELL (HONG KONG) LIMITED
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HONG KONG
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- [54] LIGHT FILTER AND THE METHOD THEREOF
濾光器及其方法
- [71] IPC WORKS LIMITED
愛斯產品研發有限公司
17B Grandion Plaza, 932 Cheung Sha Wan Road
Lai Chi Kok, Kowloon
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- [72] LI, Wai Yan Vian 李維恩
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
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- [51] G02B 5/20 [11] 40067558
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- [54] LIGHT EMISSION REDUCING COMPOUNDS FOR ELECTRONIC DEVICES
用於電子裝置的發光減少化合物
- [71] Eyesafe, Inc.
人眼安全公司
10925 Valley View Rd., #100, Eden Prairie, MN 55344
UNITED STATES OF AMERICA
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- [72] BARRETT, Justin 贾斯廷·巴雷特
MOE, Steven 史蒂文·莫
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TOLLE, Justin 贾斯廷·托莱
HARRIS, Derek 德雷克·哈里斯
- [74] 集佳知識產權有限公司
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[54] DIGITAL IMAGING SYSTEM AND METHOD
數字成像系統及方法

[71] HOLOGIC, INC.

豪洛捷公司

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[72] HUNT, Barry F. B·F·亨特

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[54] MECHANICAL MOVEMENT WATCH WITH A FORCE CONTROL MECHANISM
具有力控制機構的機械機芯手錶

[71] MONTRES BREGUET S.A.
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[51] G04B 15/02 [11] 40067459
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[54] TIMEPIECE RESONATOR INCLUDING AT LEAST ONE FLEXIBLE GUIDE
包括至少一個柔性引導件的鐘錶諧振器

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] BAPTISTE HINAUX
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WITH MEANS FOR ADJUSTING THE STIFFNESS
配備有剛度調節裝置的具有柔性引導裝置的鐘錶諧振器機構
- [71] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96, 2502 BIENNE
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- [72] MOHAMMAD HUSSEIN KAHROBAIYAN
- [74] FEDERATION OF HONG KONG INDUSTRIES
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WITH RIGIDITY-ADJUSTMENT MEANS
設有剛度調節裝置的用於鐘錶諧振器機構的螺旋狀游絲
- [71] OMEGA SA
JAKOB-STÄMPFLI-STRASSE 96, 2502 BIEL/BIENNE
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- [72] MOHAMMAD HUSSEIN KAHROBAIYAN
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[54] TOURBILLON FOR HOROLOGY MOVEMENT
用於鐘錶機芯的陀飛輪

[71] Manufacture d'Horlogerie Audemars Piguet SA
爱彼钟表业制造有限公司
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[72] Xavier GUILLAUME 泽维尔·纪尧姆

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[54] DIAL WITH BALLS
包含球的錶盤

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] DAMIEN GOYET

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[51] G04B 19/06 [11] 40067566
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[54] TIMEPIECE DISPLAY DEVICE ON MULTIPLE LEVELS
在多個層級上的鐘錶顯示裝置

[71] MONTRES BREGUET S.A.
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[72] MARC STRANCZL

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[51] G04B 19/253 [11] 40067567
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- [54] MULTIPLE JUMP TIMEPIECE DISPLAY MECHANISM
擴增跳變鐘錶顯示機構
- [71] BLANCPAIN SA
LE ROCHER 12, 1348 LE BRASSUS
SWITZERLAND
- [72] KADMIEL WHARTON
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [54] DEVICE FOR DISPLAYING THE MOON ON DEMAND
用於按需顯示月亮的裝置
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
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A WATCH CASE

包括用於連接錶殼的元件的杜瓦裝置的外殼

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[54] DEWAR DEVICE FOR MECHANICAL AND/OR FUNCTIONAL COMPONENTS OF A
WATCH

用於錶的機械和/或功能部件的杜瓦裝置

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[54] TRANSMISSION MECHANISM FOR A HOROLOGICAL MOVEMENT
用於鐘錶機芯的傳動機構

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[54] BLACK-COLOURED PHOTOVOLTAIC DEVICE
黑色光伏器件

[71] NIVAROX-FAR S.A.
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[54] METHOD FOR MANUFACTURING A PLURALITY OF GENERATORS ADAPTED
FOR A HOROLOGICAL APPLICATION
用於製造適用於鐘錶應用的多個發電機的方法

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[54] DATA PROCESSING CALIBRATION METHOD, DEVICE AND CHIP,
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數據處理的校準方法、裝置及芯片、設備、介質、產品

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浸沒式液冷散熱系統

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計算模塊以及包括該計算模塊的計算單元

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一種企業數字中台中資源服務應用的調度系統和方法

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樣本偏差數據的獲取方法、裝置和電子設備
- [71] BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.
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確定圖像捕獲設備的位置
- [71] Buildots Ltd.
30 Haarba Street, 6473926 Tel Aviv
ISRAEL
- [72] SUDRY, Yakir
DANON, Roy
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
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- [54] METHODS FOR DISCOVERY OF MEDIA CAPABILITIES OF 5G EDGE
發現 5G 邊緣的媒體能力的方法
- [71] Tencent America LLC
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UPLINK STREAMING CONTROL
通過 5G 上行鏈路實時流框架控制部署 NBMP 的方法

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[54] ACCELERATOR AND ELECTRONIC APPARATUS
加速器和電子裝置

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[54] STORAGE SPACE RECOVERY METHOD, STORAGE MEDIUM AND PROGRAM
PRODUCT
存儲空間回收方法、存儲介質及程序產品

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ELECTRONIC EQUIPMENT

數據庫訪問的審計處理方法、裝置及電子設備

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多媒體資源顯示方法、裝置、終端及存儲介質

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[54] VIDEO ANNOTATION METHOD, DEVICE, COMPUTER EQUIPMENT AND COMPUTER PROGRAM PRODUCT

視頻標注方法、裝置、計算機設備和計算機程序產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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G06N 3/04
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[54] TASK PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
任務處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/903 [11] 40067481
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- [54] CARBON DATA PROCESSING, INTERACTION AND DISPLAY METHOD,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
碳數據處理、交互與展示方法、電子設備以及存儲介質
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DOCUMENT REVIEW
用於促進文檔審核的快速數據輸入的系統和方法
- [71] JND HOLDINGS LLC
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- [72] SEXTON, Benjamin David 本杰明·大衛·塞克斯頓
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[51] G06F 16/953 [11] 40067553
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[54] NETWORK REQUEST PROCESSING METHOD, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT

網絡請求處理方法、裝置、設備、存儲介質及程序產品

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[51] G06F 17/18 [11] 40067586
G06N 5/04 CN114444698 A
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[54] RECONSTRUCTED SEGMENTED CODES AND METHODS OF USING THE SAME
被重構的分段代碼及其使用方法

[71] RVC TECHNOLOGIES, INC.

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[72] WAHL, Jeffrey R. 杰弗里·R·沃尔

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PINSKY, Jonathan 乔纳森·平斯基

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[54] MANAGING ACCESS TO PROTECTED DATA FILE CONTENT
管理對受保護數據文件內容的訪問

[71] BlackBerry Limited

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[54] CRYPTOGRAPHIC PSEUDONYM MAPPING METHOD, COMPUTER SYSTEM,
COMPUTER PROGRAM AND COMPUTER-READABLE MEDIUM
密碼假名映射方法、計算機系統、計算機程序和計算機可讀介質

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[54] DATA PROCESSING METHOD AND DEVICE

處理數據的方法以及裝置

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- [25] ZH
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- [54] CONFERENCE DEMONSTRATION METHOD, APPARATUS, DEVICE AND MEDIUM
會議演示方法、裝置、設備以及介質
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AUDIO MESSAGES FOR HIGH QUALITY OF EXPERIENCE
用於高體驗質量的音頻消息的有效傳遞和使用的方法和裝置
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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[54] DATA PROCESSING METHOD, DATA DISPLAY METHOD AND DEVICE,
ELECTRONIC EQUIPMENT
數據處理方法、數據展示方法、裝置以及電子設備

[71] Alibaba Cloud Computing Co., Ltd.
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[51] G06F 40/183 [11] 40067600
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- [54] CUSTOMIZABLE SYSTEM AND METHOD FOR AUTOMATICALLY GENERATING
FREIGHT ACCOUNT
一種可定制的貨運台賬自動生成系統及方法
- [71] 卡斯柯信號有限公司
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- [54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
數據處理方法、裝置、設備及計算機可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] PROGRAMMING METHOD AND SYSTEM, EQUIPMENT, STORAGE MEDIUM
編程方法和系統、設備、存儲介質
- [71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
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[51] G06F 8/40 [11] 40067483
G06F 8/71 CN114020323 A
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[54] MODEL PROCESSING METHOD, CODE OBTAINING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT

模型處理方法、代碼獲得方法、裝置以及電子設備

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[51] G06F 9/30 [11] 40067405
G06F 9/38 CN114625421 A
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[51] G06F 9/30 [11] 40067406
G06N 20/00 CN114626540 A
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G06F 8/34 CN114579118 A
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[54] VECTOR DATA COMPRESSION METHOD, VECTOR DATA DECOMPRESSION
METHOD, DEVICE AND EQUIPMENT
向量數據的壓縮方法、向量數據的解壓方法、裝置及設備

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[51] G06F 9/38 [11] 40067405
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[54] SIMT INSTRUCTION PROCESSING METHOD AND DEVICE
SIMT 指令處理方法及裝置

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[51] G06F 9/38 [11] 40067406
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[54] DISTRIBUTED COMPUTING SYSTEM AND METHOD FOR DATA PROCESSING
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[51] G06F 9/445 [11] 40067551
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- [54] CALLING SYSTEM AND METHOD FOR RESOURCE SERVICE APPLICATION IN ENTERPRISE DIGITAL MIDDLE GROUND
一種企業數字中台中資源服務應用的調用系統和方法
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- [54] A DATA PROCESSING METHOD, DEVICE AND COMPUTER READABLE STORAGE MEDIUM
一種數據處理方法、設備以及計算機可讀存儲介質
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G06Q 30/02 CN114035941 A
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[21] 42022056647.5 [22] 12.07.2022
[54] RESOURCE SCHEDULING SYSTEM AND METHOD, AND COMPUTING
EQUIPMENT
資源調度系統、方法以及計算設備
[71] Alibaba (China) Co., Ltd
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[51] G06F 9/50 [11] 40067495
G06F 9/48 CN114020444 A
[13] A

[51] G06F 9/54 [11] 40067449
CN114035980 A
[13] A
[25] ZH
[21] 42022056312.6 [22] 07.07.2022
[54] METHOD AND ELECTRONIC DEVICE FOR SHARING DATA BASED ON
SCRATCHPAD MEMORY
基於便箋存儲器來共享數據的方法和電子裝置
[71] 海飛科(南京)信息技術有限公司
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[51] G06F 9/54 [11] 40067475
G06F 9/50 EP3944084 A1
[13] A

[51] G06F 9/54 [11] 40067495
G06F 9/48 CN114020444 A
[13] A

[51] G06K 7/10 [11] 40067414
CN114139562 A

[13] A

[25] ZH

[21] 42022055977.7

[22] 30.06.2022

[54] QR CODE DETECTION DEVICE

二維碼檢測裝置

[71] SHENZHEN SMARTMORE TECHNOLOGY CO., LTD.

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[51] G06K 7/10

H01Q 1/22

[11] 40067697

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[13] A

[51] G06K 7/14

G06T 7/73

[11] 40067415

CN114022558 A

[13] A

[51] G06K 9/00

G06N 3/04

G06N 3/08

[11] 40067608

CN114492544 A

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[21] 42022057495.8

[22] 28.07.2022

[54] METHOD AND DEVICE FOR TRAINING MODEL, AND METHOD AND DEVICE

FOR ASSESSING TRAFFIC INCIDENT OCCURRENCE PROBABILITY

模型訓練方法及裝置、交通事件發生概率評估方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06K 9/62 [11] 40067415
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[51] G06K 9/62 [11] 40067416
G06T 7/00 CN114494260 A
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[51] G06K 9/62 [11] 40067442
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[51] G06K 9/62 [11] 40067506
G06T 3/00 CN114511440 A
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H04N 21/44 CN114363694 A
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[51] G06K 9/62 [11] 40067578
G06T 7/00

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[51] G06K 9/62 [11] 40067579
G06V 20/40 CN114419517 A
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[51] G06K 9/62 [11] 40067584
G06V 10/764 CN114494774 A
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[51] G06K 9/62 [11] 40067610
G06V 10/764 CN114511741 A
[13] A

[51] G06K 9/62 [11] 40067612
G06N 3/04 CN114462539 A
G06N 3/08
G06N 7/00
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[25] ZH

[21] 42022057499.0 [22] 28.07.2022

[54] METHOD FOR TRAINING CONTENT CLASSIFICATION MODEL, AND CONTENT CLASSIFICATION METHOD AND APPARATUS

一種內容分類模型的訓練方法、內容分類的方法及裝置

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[51] G06K 9/62 [11] 40067616
G06V 20/40 CN114332670 A
[13] A

[51] G06K 9/62 [11] 40067617
G06V 20/40 CN114550070 A
[13] A

[51] G06N 20/00 [11] 40067406
G06F 9/30 CN114626540 A
G06F 9/38
[13] A

[25] ZH

- [21] 42022055586.6 [22] 22.06.2022
- [54] PROCESSOR AND RELATED PRODUCTS
處理器和相關產品
- [71] ShangHai PowerTensors Intelligent Technology CO., Ltd.
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- [51] G06N 20/00 [11] 40067407
G06F 13/40 CN114626541 A
[13] A
- [25] ZH
- [21] 42022055587.4 [22] 22.06.2022
- [54] COMMAND ISSUING METHOD AND APPARATUS, PROCESSING DEVICE,
COMPUTER DEVICE, AND STORAGE MEDIUM
命令下發方法、裝置、處理設備、計算機設備及存儲介質
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- [51] G06N 20/00 [11] 40067585
G06N 3/04 CN114492765 A
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[51] G06N 3/02 [11] 40067807
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[25] JA

[21] 62022056968.0 [22] 19.07.2022

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[54] DATA PROCESSING DEVICE, DATA PROCESSING SYSTEM, AND DATA
PROCESSING METHOD

數據處理裝置、數據處理系統和數據處理方法

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[51] G06N 3/04 [11] 40067416
G06T 7/00 CN114494260 A
[13] A

[51] G06N 3/04 [11] 40067431
G06V 40/20 CN114187656 A
[13] A

[51] G06N 3/04 [11] 40067435
G06T 5/50 CN114418919 A
[13] A

[51] G06N 3/04 [11] 40067439
G06Q 10/04 CN113988347 A
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[51] G06N 3/04 [11] 40067506
G06T 3/00 CN114511440 A
[13] A

[51] G06N 3/04 [11] 40067531
G06T 7/10 CN114596319 A
[13] A

[51] G06N 3/04 [11] 40067580
G06V 10/764 CN114529761 A
[13] A

[51] G06N 3/04 [11] 40067581
G06N 3/08 CN114298268 A
G06V 10/774
[13] A

[25] ZH

[21] 42022057070.9 [22] 21.07.2022

[54] TRAINING METHOD OF IMAGE ACQUISITION MODEL, IMAGE DETECTION
METHOD, DEVICE AND EQUIPMENT

圖像獲取模型的訓練方法、圖像檢測方法、裝置及設備

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[51] G06N 3/04 [11] 40067582
G06V 10/774 CN114648680 A
[13] A

[51] G06N 3/04 [11] 40067583
G06V 40/16 CN114639132 A

[13] A

[51] G06N 3/04 [11] 40067584
G06V 10/764 CN114494774 A
[13] A

[51] G06N 3/04 [11] 40067585
G06N 3/08 CN114492765 A
G06N 20/00 [13] A

[25] ZH

[21] 42022057075.8 [22] 21.07.2022

[54] A MODEL OPTIMIZATION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM, PROGRAM PRODUCT

一種模型優化方法、裝置、設備及存儲介質、程序產品

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[51] G06N 3/04 [11] 40067588
G06F 16/901 CN114625926 A
[13] A

[51] G06N 3/04 [11] 40067590
G06F 16/9537 CN114357319 A
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[51] G06N 3/04 [11] 40067608
G06K 9/00 CN114492544 A
[13] A

[51] G06N 3/04 [11] 40067609
H04N 21/44 CN114339392 A
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[51] G06N 3/04 [11] 40067610
G06V 10/764 CN114511741 A
[13] A

[51] G06N 3/04 [11] 40067611
G06T 7/586 CN114494392 A
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[51] G06N 3/04 [11] 40067612
G06K 9/62 CN114462539 A
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[51] G06N 3/04 [11] 40067617
G06V 20/40 CN114550070 A
[13] A

[51] G06N 3/08 [11] 40067431
G06V 40/20 CN114187656 A
[13] A

[51] G06N 3/08 [11] 40067435
G06T 5/50 CN114418919 A
[13] A

[51] G06N 3/08 [11] 40067439
G06Q 10/04 CN113988347 A
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[51] G06N 3/08 [11] 40067506
G06T 3/00 CN114511440 A
[13] A

[51] G06N 3/08 [11] 40067531
G06T 7/10 CN114596319 A
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[51] G06N 3/08 [11] 40067580
G06V 10/764 CN114529761 A
[13] A

[51] G06N 3/08 [11] 40067581
G06N 3/04 CN114298268 A
[13] A

[51] G06N 3/08 [11] 40067582
G06V 10/774 CN114648680 A
[13] A

[51] G06N 3/08 [11] 40067583
G06V 40/16 CN114639132 A
[13] A

[51] G06N 3/08 [11] 40067584
G06V 10/764 CN114494774 A
[13] A

[51] G06N 3/08 [11] 40067585
G06N 3/04 CN114492765 A
[13] A

[51] G06N 3/08 [11] 40067587
G06K 9/62 CN114511082 A
G06V 10/80
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G06V 10/764
G06V 10/40
[13] A

[25] ZH

[21] 42022057077.4 [22] 21.07.2022

- [54] TRAINING METHOD FOR A FEATURE EXTRACTION MODEL, IMAGE PROCESSING METHOD, APPARATUS AND EQUIPMENT
特徵提取模型的訓練方法、圖像處理方法、裝置及設備
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G06F 16/901 CN114625926 A
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- [51] G06N 3/08 [11] 40067590
G06F 16/9537 CN114357319 A
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- [51] G06N 3/08 [11] 40067608
G06K 9/00 CN114492544 A
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H04N 21/44 CN114339392 A
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[51] G06N 3/08 [11] 40067611
G06T 7/586 CN114494392 A
[13] A

[51] G06N 3/08 [11] 40067612
G06K 9/62 CN114462539 A
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[51] G06N 3/08 [11] 40067617
G06V 20/40 CN114550070 A
[13] A

[51] G06N 5/04 [11] 40067586
G06F 17/18 CN114444698 A
G06N 20/00
G06F 16/9535
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[25] ZH

[21] 42022057076.6 [22] 21.07.2022

[54] INFORMATION RECOMMENDATION MODEL TRAINING METHOD, DEVICE,
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信息推薦模型訓練方法、裝置、計算機設備和存儲介質

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[13] A

[51] G06Q 10/04 [11] 40067439
G06K 9/62 CN113988347 A

G06N 3/04

G06N 3/08

[13] A

[25] ZH

[21] 42022056079.1 [22] 04.07.2022

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

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[51] G06Q 10/06 [11] 40067481
G06Q 40/04 CN114022051 A
G06F 16/901
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[13] A

[25] ZH

[21] 42022056649.1 [22] 12.07.2022

[54] INDEX FLUCTUATION ANALYSIS METHOD, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT

一種指標波動分析方法，存儲介質和電子設備

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- [51] G06Q 10/06 [11] 40067601
G06Q 50/26 CN114330996 A
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- [54] RAIL TRANSIT OPERATION ANALYSIS METHOD AND DEVICE BASED ON
PLANNED TIMETABLE AND PASSENGER FLOW DATA
基於計劃時刻表和客流數據的軌交運營分析方法及裝置
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- [51] G06Q 10/06 [11] 40067759
G06Q 10/10 EP3938981 A2
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[21] 62022056884.9 [22] 18.07.2022
- [86] 02.04.2020 PCT/IL2020/050407
[87] 08.10.2020 WO2020/202164
- [30] 02.04.2019 US, 62/827, 877
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- [54] CONSTRUCTION PROJECT TRACKING
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- [71] Buildots Ltd.
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- [72] SUDRY, Yakir
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- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
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[51] G06Q 10/08 [11] 40067600
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[51] G06Q 10/08 [11] 40067696
B64F 1/36 EP4013684 A1
[13] A

[51] G06Q 10/10 [11] 40067759
G06Q 10/06 EP3938981 A2
[13] A

[51] G06Q 20/12 [11] 40067785
G06Q 20/32 CN114096977 A
G06Q 20/34
G06Q 20/38
G06Q 20/40
G06Q 30/00
G06Q 40/02
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[21] 62022056930.0 [22] 19.07.2022

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[54] MULTI-CAMERA SYSTEM CALIBRATION METHOD, DEVICE, SYSTEM,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
多相機系統校準方法、裝置、系統、電子設備及存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.
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[74] 香港派特恩知识产权代理有限公司
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[54] IMAGE PROCESSING METHOD AND APPARATUS, AND COMPUTER DEVICE
圖像處理方法、裝置及計算機設備

[71] Tencent Technology (Shenzhen) Company Limited
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[54] VIDEO CLASSIFICATION METHOD BASED ON THE CLASSIFICATION
MODEL, DEVICE, EQUIPMENT, MEDIUM AND PRODUCT
基於分類模型的視頻分類方法、裝置、設備、介質及產品

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] AN IMAGE CLASSIFICATION METHOD, DEVICE, ELECTRONIC EQUIPMENT
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一種圖像分類方法、裝置、電子設備及存儲介質

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[54] METHOD, APPARATUS AND DEVICE FOR RECOGNIZING IMAGE, STORAGE
MEDIUM, AND PROGRAM PRODUCT

圖像的識別方法、裝置、設備、存儲介質及程序產品

[71] Tencent Technology (Shenzhen) Company Limited

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[54] INSTANCE SEGMENTATION USING SENSOR DATA HAVING DIFFERENT
 DIMENSIONALITIES
 使用具有不同維度的傳感器數據的實例分割

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[54] TRAINING METHOD OF AN IMAGE RECOGNITION MODEL, DEVICE,
EQUIPMENT, MEDIUM AND PROGRAM PRODUCT
圖像識別模型的訓練方法、裝置、設備、介質及程序產品

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[51] G06V 10/82 [11] 40067587
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[54] VIDEO FRAME PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

視頻幀處理方法、裝置、計算機設備及存儲介質

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DEVICE AND STORAGE MEDIUM
視頻行為識別方法、裝置、計算機設備和存儲介質

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[54] METHOD AND APPARATUS FOR RECOGNIZING VIDEO SEGMENT, DEVICE
AND STORAGE MEDIUM
視頻片段的識別方法、裝置、設備以及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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

圖像處理方法及裝置、電子設備和存儲介質

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人臉識別場景下的特徵提取模型處理方法、裝置、設備
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MEDIUM
一種動作檢測方法、裝置、設備及存儲介質

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- [54] INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING METHOD,
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信息處理系統、信息處理方法、程序和移動終端設備
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[54] METHODS AND SYSTEMS FOR ACCESS CONTROL AND AWARENESS
MANAGEMENT

用於訪問控制和覺察管理的方法和系統

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[54] SECURITY SYSTEMS AND PROCESSES INVOLVING BIOMETRIC AUTHENTICATION

涉及生物認證的安全系統和方法

[71] Active Witness Corp.

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[54] PASSAGE CONTROL DEVICE

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[71] Magnetic Autocontrol GmbH

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[54] FACE MASK DISPENSER
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[71] GROETHE, Christine
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[54] METHOD AND APPARATUS FOR COMPLETING VEHICLE TRAJECTORY,
COMPUTER-READABLE MEDIUM, AND ELECTRONIC DEVICE
車輛軌跡補全方法、裝置、計算機可讀介質及電子設備

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COMPLIANT TOYS

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用於驅動電光顯示器的方法
[71] E INK CORPORATION
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[54] PROCESSING METHOD FOR PRE-TRAINING LANGUAGE MODEL, AND SPOKEN
LANGUAGE UNDERSTANDING SYSTEM
用於預訓練語言模型的處理方法和口語語言理解系統

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支持變換長度切換的頻域音頻編碼

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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[54] INTEGRATION OF HIGH FREQUENCY RECONSTRUCTION TECHNIQUES WITH
REDUCED POST-PROCESSING DELAY
具有減少後處理延遲的高頻重建技術的集成

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[51] G10L 19/16 [11] 40067515
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[71] DOLBY INTERNATIONAL AB
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[71] DOLBY INTERNATIONAL AB
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[51] G10L 19/16 [11] 40067517
 G10L 19/18 CN114242086 A
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[51] G10L 19/18 [11] 40067463
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[54] AUDIO ENCODER AND DECODER USING A FREQUENCY DOMAIN PROCESSOR,
 A TIME DOMAIN PROCESSOR, AND A CROSS PROCESSOR FOR CONTINUOUS

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- [54] AUDIO SEPARATION METHOD, AND METHOD, APPARATUS AND DEVICE FOR
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音頻分離方法、音頻分離模型的訓練方法、裝置及設備
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READABLE STORAGE MEDIUM
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[54] MEMORY REFRESHING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

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[51] G11C 11/4093 [11] 40067549
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[54] A METHOD OF TRAINING MOLECULAR BINDING MODEL, MOLECULAR
SCREENING METHOD AND DEVICE
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[51] G16C 20/64 [11] 40067592
G16C 20/30 CN114283899 A
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[51] G16C 20/70 [11] 40067592
G16C 20/30 CN114283899 A
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[54] EVENT TRACKING FOR ADVANCED THERAPY MEDICINAL PRODUCTS
用於高級療法醫藥產品的事件跟踪

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[72] SHARIF, Raja

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51] G16H 20/00 [11] 40067853
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- [54] SYSTEMS AND METHODS FOR IMPROVING DISEASE DIAGNOSIS
用於改善疾病診斷的系統和方法
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一種電化學儲能器件
- [71] AVX New Energy (Chengdu) Co., Ltd
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- [74] IDEA INTELLECTUAL LIMITED
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多層片式瓷介電容器
- [71] Dalian Dalicap Technology Co., Ltd.
大连达利凯普科技股份有限公司
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Economic & Technological Development Area, Dalian 116630
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- [72] WU, Jiwei 吴继伟
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CAI, Chunku 才纯库
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[54] OVERCURRENT TRIPPING DEVICE, AND CIRCUIT BREAKER IN WHICH
OVERCURRENT TRIPPING DEVICE IS USED
過流脫扣裝置和使用過流脫扣裝置的斷路器

[71] MITSUBISHI ELECTRIC CORPORATION
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一種超薄集成芯片及其製造方法

[71] ADVANCED MICRO FOUNDRY PTE. LTD.

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Singapore 117685

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環形嵌套的金屬空氣電池及其系統
- [71] NantEnergy, Inc.
8455 North 90th Street, Suite 4, Scottsdale, AZ 85258
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GREWAL, Jagjot Singh
- [74] KING & WOOD MALLESONS IP LIMITED
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CARBON
包含低缺陷亂層碳的陽極活性材料
- [71] NANOGRAF CORPORATION
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- [72] LAU, Joshua J. J·J·劳
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RECHARGEABLE BATTERIES AND BATTERY PROCESSING INSTALLATION
用於處理用過的電池、特別是可充電電池的再循環方法和電池加工裝置
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[72] HANISCH, Christian
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電化學電池組
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電化學電池組的電源連接
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CONTROL SYSTEM

用於物理訪問控制系統的超寬帶天線配置

[71] ASSA ABLOY AB

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[54] ELECTROMAGNETIC WAVE TRANSCIEIVING APPARATUS
電磁波收發裝置
[71] YASUKAWA, MASA AKI
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[54] SYSTEM AND METHOD FOR RAPIDLY CHANGING AN ACCESSORY FOR AN
AMUSEMENT ATTRACTION

用於快速更換用於遊樂景點的附件的系統和方法

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[54] MODULE-BASED ENERGY SYSTEMS HAVING CONVERTER-SOURCE MODULES
AND METHODS RELATED THERETO

具有轉換器源模塊的基於模塊的能量系統及其相關方法

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[72] SLEPCHENKOV, Mikhail
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[74] KING & WOOD MALLESONS IP LIMITED
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[54] POWER TRANSFER SYSTEM AND METHODS

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[71] Daanaa Resolution Inc.

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[54] WIRELESS CONNECTOR SYSTEM

無線連接器系統

[71] NUCURRENT, INC.

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- [54] TOOL BROWNOUT MANAGEMENT
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[54] SOLENOID MICROACTUATOR WITH MAGNETIC RETRACTION
帶磁回退的螺線管微致動器

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RUE DES SORS 3, 2074 MARIN
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[54] HOROLOGICAL MOVEMENT PROVIDED WITH A GENERATOR AND A CIRCUIT
FOR REGULATING THE FREQUENCY OF ROTATION OF THIS GENERATOR
設置有發電機和用於調節該發電機的旋轉頻率的電路的鐘錶機芯

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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SWITZERLAND

[72] JEAN-JACQUES BORN
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[54] METHOD OF BRAKING A POWER TOOL
制動電動工具的方法

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[54] UPLINK CONTROL INFORMATION
上行鏈路控制信息

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H04L 41/12 CN114073048 A
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[54] APPARATUS AND METHOD FOR A MAPPABLE I/O CHANNEL ON AN
ELECTRICAL TRANSMITTER
用於電傳送器上的可映射 I/O 通道的裝置和方法

[71] Micro Motion, Inc.

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[54] PROCESSING TRANSMISSION SIGNALS IN RADIO TRANSMITTER
在無線電發射機中處理發射信號

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[54] COMPUTING DEVICE AND METHODS FOR SYNCHRONIZING NETWORKING
INFORMATION WITH A TOPOLOGY SERVER
用於與拓撲服務器同步聯網信息的計算設備和方法

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[54] METHOD AND DEVICE FOR REALIZING REMOTE DIRECT MEMORY ACCESS,
ELECTRONIC EQUIPMENT AND MEDIUM
實現遠程直接內存訪問的方法、裝置、電子設備及介質

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[51] H04L 47/215 [11] 40067480
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[54] MESSAGE TRANSMISSION METHOD AND DEVICE AND EQUIPMENT
一種報文傳輸方法、裝置及設備

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- [54] PHYSICAL DOWNLINK CONTROL CHANNEL FOR FIFTH-GENERATION NETWORKS
用於第五代網絡的物理下行鏈路控制信道
- [71] Intel Corporation
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2200 Mission College Boulevard, Santa Clara, CA
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- [72] XIONG, Gang 熊崗
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- [51] H04L 5/00 [11] 40067466
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- [54] SYSTEMS AND METHODS FOR UNMANNED AERIAL SYSTEM COMMUNICATION
用於無人機系統通信的系統和方法

[71] Tencent America LLC
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[54] METHOD FOR CONTENT PREPARATION TEMPLATES FOR 5G COMMON MEDIA
 APPLICATION FORMAT BASED MEDIA STREAMING
 用於基於 5G 通用媒體應用格式的媒體流式傳輸的內容準備模板的方法

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[54] MULTI-NODE DATA SYNCHRONIZATION METHOD, DEVICE AND MEDIUM FOR
INTELLIGENT PARKING SYSTEM
用於智能車場系統的多節點數據同步方法、設備及介質

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[54] NETWORK CONNECTION PROCESSING METHOD AND DEVICE
網絡連接處理方法及裝置

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[54] DATA CACHING AND READING METHOD AND DATA ACCESS SYSTEM
數據緩存及讀取方法、數據存取系統

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- [54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
一種數據處理方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [54] DISTRIBUTED NETWORK WITH BLINDED IDENTITIES
具有盲身份的分布式網絡
- [71] Dfinity Stiftung
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[54] EVENT-BASED TRIGGER INTERVAL FOR SIGNALING OF RTCP VIEWPORT
FOR IMMERSIVE TELECONFERENCING AND TELEPRESENCE FOR REMOTE
TERMINALS

針對遠程終端的沉浸式電話會議和電話呈現的用於 RTCP 視口的信號傳輸的基於事件的觸發間隔

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H04N 19/176
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- [54] CODING USING MATRIX BASED INTRA-PREDICTION AND SECONDARY TRANSFORMS
使用基於矩陣的幀內預測和二次變換進行編碼
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
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[51] H04N 19/117 [11] 40067404
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[25] ZH

[21] 42022055584.1 [22] 22.06.2022

[54] FILTERING METHOD, APPARATUS AND DEVICE
濾波方法、裝置及設備

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[51] H04N 19/117 [11] 40067722
H04N 19/176 CN113940067 A
H04N 19/186
H04N 19/46
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用於視頻編解碼中的自適應環路濾波器的裁剪索引編解碼
- [71] QUALCOMM Incorporated
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[51] H04N 19/12 [11] 40067841
H04N 19/11 CN114073081 A
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H04N 19/117 CN113940067 A
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[51] H04N 19/182 [11] 40067556
H04N 19/513 CN114615498 A
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[25] ZH
[21] 42022057003.0 [22] 19.07.2022

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AND STORAGE MEDIUM
視頻解碼方法、視頻編碼方法、相關設備及存儲介質

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H04N 19/577 CN113940078 A
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[54] SIMPLIFICATION OF BI-DIRECTIONAL OPTICAL FLOW CALCULATION IN
VIDEO CODING
視頻編解碼中的雙向光流計算的簡化

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 基於矩陣的內預測
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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高動態範圍的視頻內容類型元數據
- [71] DOLBY LABORATORIES LICENSING CORPORATION
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[54] METHOD FOR ENCODING MULTI-VIEW VIDEO AND METHOD FOR DECODING
MULTI-VIEW VIDEO
編碼多視圖視頻的方法和解碼多視圖視頻的方法

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[51] H04N 19/597 [11] 40067591
H04N 13/161 CN114598891 A
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[25] ZH

[21] 42022057081.6 [22] 21.07.2022

[54] POINT CLOUD DATA ENCODING METHOD, DECODING METHOD, POINT
CLOUD DATA PROCESSING METHOD AND APPARATUS
點云數據編碼方法、解碼方法、點云數據處理方法及裝置

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視頻生成方法、裝置、終端、服務器及存儲介質
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- [54] VIDEO PROCESSING METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
一種視頻處理方法、裝置、計算機設備和存儲介質
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視頻剪輯方法、裝置、計算機設備及存儲介質
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[54] A DISPLAY METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM AND PROGRAM PRODUCT

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[54] GENERATING A PLAYLIST BASED ON A DATA GENERATION ATTRIBUTE
基於數據生成屬性生成播放列表

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[51] H04N 21/4728 [11] 40067440
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[54] METHOD FOR BROADCASTING STREAMING CONTENT IN A PEER-TO-PEER NETWORK

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[51] H04N 21/81 [11] 40067433
H04N 21/442 CN114051168 A
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G02B 7/36 CN114667470 A
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[51] H04N 7/14 [11] 40067908
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[54] INTERACTIVE OVERLAY HANDLING FOR IMMERSIVE TELECONFERENCING
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[51] H04N 7/15 [11] 40067915
CN114667727 A
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[21] 62022057177.7 [22] 22.07.2022

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11.12.2020 US, 63/124, 261
21.05.2021 US, 17/327, 400
- [54] METHOD AND APPARATUS FOR TELECONFERENCE
用於遠程會議的方法和裝置
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- [54] PROJECTION SYSTEM AND METHOD OF DRIVING A PROJECTION SYSTEM
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[51] H04R 1/02 [11] 40067754
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[13] A

[51] H04R 1/40 [11] 40067400
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[51] H04R 1/40 [11] 40067754
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[51] H04R 27/00 [11] 40067400
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[51] H04R 27/00 [11] 40067754
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H04R 1/40
H04R 1/02
H04R 3/12
H04R 27/00
G10L 15/06
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H04S 3/00 CN114554387 A
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[54] HYBRID, PRIORITY-BASED RENDERING SYSTEM AND METHOD FOR
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用於自適應音頻的混合型基於優先度的渲染系統和方法

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[51] H04S 3/00 [11] 40067441
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[21] 42022056275.5 [22] 06.07.2022

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[54] METHOD AND DEVICE FOR RENDERING AN AUDIO SOUNDFIELD
REPRESENTATION
用於渲染音頻聲場表示的方法和裝置

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H04S 3/00 CN114554387 A
[13] A

[51] H04S 7/00 [11] 40067754
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[54] MESSAGING METHOD
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[54] GESTURE-BASED CONTROL DEVICE FOR CONTROLLING AN ELECTRICAL
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控制電氣負載的基於姿勢的控制裝置

[71] LUTRON TECHNOLOGY COMPANY LLC

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| 40067476 | EP3985169 | D21C 1/00, D21C 9/00, D21H 11/18, D21B 1/30, D21D 1/30, D21D 1/34, D21D 1/36 |
| 40067477 | CN113940925 | A61K 9/72, A61K 9/19, A61K 47/12, A61K 31/4045, A61P 31/16 |
| 40067478 | CN113975237 | A61K 9/19, A61K 9/72, A61K 31/439, A61K 47/12, A61K 47/02, A61K 47/04, A61P 11/00 |
| 40067479 | CN114035941 | G06F 9/50, G06Q 30/02 |
| 40067480 | CN114070798 | H04L 47/215 |
| 40067481 | CN114022051 | G06Q 10/06, G06Q 40/04, G06F 16/901, G06F 16/903 |
| 40067482 | CN114036781 | G06F 30/20 |
| 40067483 | CN114020323 | G06F 8/71, G06F 8/40, G06F 8/65 |
| 40067484 | CN114036031 | G06F 11/30 |
| 40067485 | CN114064809 | G06F 16/27, G06Q 50/26 |
| 40067486 | CN114020984 | G06F 16/909, G06F 16/9035, G06Q 50/26 |
| 40067487 | CN114037585 | G06Q 50/26 |
| 40067488 | CN114050998 | H04L 45/76, G06F 15/173 |
| 40067489 | CN114023306 | G10L 15/01, G10L 15/06, G10L 15/16 |

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| 40067490 | CN114051056 | H04L 67/568 |
| 40067491 | CN114037586 | G06Q 50/26 |
| 40067492 | CN114070878 | H04L 67/141, H04L 9/40 |
| 40067493 | CN114020707 | G06F 16/17, G06F 16/172, G06F 16/16 |
| 40067494 | CN114063935 | G06F 3/06, G06F 12/02 |
| 40067495 | CN114020444 | G06F 9/48, G06F 9/50, G06F 9/54 |
| 40067496 | CN113934281 | G06F 1/20, H05K 7/20 |
| 40067497 | CN113934262 | G06F 1/18, G06F 1/20, G06F 1/26 |
| 40067498 | CN113934280 | G06F 1/20, H05K 7/20, G06F 1/18 |
| 40067499 | CN113934263 | G06F 1/18, G06F 1/20, G06F 1/26 |
| 40067500 | EP3936133 | A61K 31/57, A61K 31/565, A61K 45/06, A61K 47/14, A61K 47/10, A61K 9/107, A61K 9/48 |
| 40067501 | EP3936612 | C12N 9/22, C12N 15/63, C07K 16/28, C07K 19/00, C07K 14/725, A61K 39/00, A61P 31/12, A61P 35/00, A61P 35/02, A61P 37/00, A61P 37/06, C12N 5/0783 |
| 40067502 | EP3936188 | A61P 9/02, A61P 21/00, C12N 15/07, C12N 15/54, C12N 15/63, A61K 38/44, C12N 9/00 |
| 40067503 | CN113989959 | G07C 9/00, H04L 9/40, H04W 12/06 |
| 40067504 | CN114019170 | G01N 33/68, C12Q 1/6883, A61K 45/06, A61K 39/395, A61K 31/519, A61K 31/4745, A61K 31/455, A61K 31/4418, A61K 31/405, A61K 31/185, A61K 31/13, A61P 25/28 |
| 40067505 | EP3936122 | A61K 9/52, A61K 31/7105, A61K 31/711, A61K 35/12, A61K 38/20, A61K 45/06, A61K 47/69, A61P 35/00, B82Y 5/00, C12N 5/00, C12N 5/0783, C12N 5/0789, C12N 15/87, A61K 38/00 |
| 40067506 | CN114511440 | G06T 3/00, G06T 19/20, G06N 3/04, G06N 3/08, G06K 9/62, G06V 10/774, G06V 10/82 |
| 40067507 | CN113995731 | A61K 9/51, A61K 31/728, A61K 47/42, A61K 47/34, A61P 17/00, A61K 8/73, A61K |

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| | | 8/65, A61K 8/64, A61K 8/88, A61K 8/02, A61Q 19/00, B82Y 5/00, B82Y 30/00, B82Y 40/00 |
| 40067508 | EP3935944 | A01N 41/06, A61K 31/16, A61K 31/18, C07D 417/06, C07D 213/36, C07D 213/52, C07D 401/06, A61P 5/38, A61K 31/444, A61K 31/427 |
| 40067509 | EP3939780 | B32B 5/18, E04B 1/76, E04C 2/00, F16L 59/02 |
| 40067510 | CN114557834 | A61G 7/14, A61G 5/12, A61G 5/14 |
| 40067511 | CN113937901 | H02J 50/10, H03H 7/38, H05K 9/00, H01Q 1/38, H01Q 7/00, H04B 5/00, H05K 1/02, H01R 12/52, H01R 12/57, H01R 12/70, H05K 1/18, H05K 3/36, H01F 38/14, H01Q 1/52, H03H 11/28, H04B 1/04, H05K 3/40, H01R 12/73, H04B 1/16, H05K 1/14, H05K 5/02, H01Q 1/42, H01R 12/72, H02J 50/60 |
| 40067512 | EP3961621 | G10L 19/022, G10L 19/03, G10L 19/008, G10L 19/028 |
| 40067513 | CN114242090 | G10L 19/16, G10L 19/18, G10L 21/038 |
| 40067514 | CN114242089 | G10L 19/16, G10L 19/18, G10L 21/038 |
| 40067515 | CN114242087 | G10L 19/16, G10L 19/18, G10L 21/038 |
| 40067516 | CN114242088 | G10L 19/16, G10L 19/18, G10L 21/038 |
| 40067517 | CN114242086 | G10L 19/16, G10L 19/18, G10L 21/038 |
| 40067518 | EP3964526 | C07K 16/24, C07K 16/22, A61K 39/395, C12N 15/13, A61P 37/02, A61P 37/06 |
| 40067519 | CN113943374 | C07K 19/00, C12N 15/62, A61K 38/20, A61P 35/00 |
| 40067520 | EP4015531 | C07K 16/12, C12Q 1/68, G01N 33/483 |
| 40067521 | GB2597152 | H04W 4/14, G06F 3/023, H04M 1/72436 |
| 40067522 | CN114266604 | G06Q 30/02 |
| 40067523 | EP3939994 | C07K 14/725, A61K 38/17, A61K 39/395, C07K 14/705, C07K 16/28, C12N 15/62 |

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| 40067524 | CN113925963 | A61K 39/395, A61K 47/26, A61K 47/12, A61K 47/22, A61P 35/00 |
| 40067525 | EP3939658 | A61P 9/00, A61P 13/12, A61P 25/28, A61P 37/00, C07D 209/08, C07D 231/56, C07D 235/08, C07D 239/70, C07D 261/20, C07D 307/79, C07D 333/54, C07D 403/10, C07D 405/12, C07D 407/04, C07D 407/10, C07D 409/12, C07D 471/04, C07D 487/04, C07D 307/81 |
| 40067526 | EP3960075 | A61B 5/00, A61B 5/055, A61B 8/12, G06T 15/20, A61B 8/00, A61B 8/13, A61B 8/08, G06T 7/73 |
| 40067527 | CN113929677 | C07D 471/04, A61K 31/5377, A61P 11/00, A61P 11/06, A61P 13/00, A61P 37/02, A61P 13/10, A61P 25/16, A61P 25/28, A61P 25/08, A61P 25/20, A61P 25/18, A61P 9/10, A61P 29/00, A61P 7/00, A61P 7/12, A61P 27/00 |
| 40067528 | CN114661574 | G06F 11/36, B60W 60/00 |
| 40067529 | CN114053167 | A61K 8/67, A61K 8/49, A61Q 5/10 |
| 40067530 | EP3950043 | A61M 60/135, A61M 60/205, A61M 60/816 |
| 40067531 | CN114596319 | G06T 7/10, G06N 3/04, G06N 3/08 |
| 40067532 | CN113966912 | A45F 3/04, A45C 13/02, A45C 13/00 |
| 40067533 | CN113950903 | A01C 7/02, A01C 15/02, A01M 9/00 |
| 40067534 | CN114436078 | B66B 1/32, B66B 1/30 |
| 40067535 | CN114380160 | B66B 5/00 |
| 40067536 | CN113949990 | H04W 4/02, H04W 4/029, H04W 4/80, H04W 64/00, G01S 3/82, G01S 5/10, H04W 4/021, H04W 4/33 |
| 40067537 | CN113980015 | C07D 471/04, C07D 487/04, C07D 519/00, C07D 513/04, A61K 31/438, A61K 31/437, A61K 31/519, A61K 31/429, A61K 31/4709, A61K 31/404, A61K 31/4985, A61P 31/06 |
| 40067538 | CN114041604 | A23L 33/18, A23L 33/00 |
| 40067539 | EP3958572 | H04N 19/597, H04N 19/176, H04N 19/573, H04N 19/58 |

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| 40067540 | EP3939986 | C07H 19/14, A61K 31/7064, A61P 35/00, A61P 35/02 |
| 40067541 | EP3939965 | C07D 209/94, A61K 31/403, A61P 37/00, A61P 29/00, A61P 35/00, A61P 9/00, A61P 1/00, A61P 7/00, A61P 3/00, A61P 5/00, C07C 279/14, A61P 3/10, A61P 1/04, A61P 1/16, A61P 17/02, A61P 17/06, A61P 17/10, A61P 19/02, A61P 25/00, A61P 37/02, A61P 43/00 |
| 40067542 | EP3939924 | B66B 1/34, B66B 1/46, B66B 19/00 |
| 40067543 | EP3996031 | G06T 1/00, A61B 6/02, A61B 34/20, G06T 7/10, G06T 7/55 |
| 40067544 | CN113963488 | G07F 17/00 |
| 40067545 | EP3943098 | A61K 38/04, A61K 39/395, A61P 35/00 |
| 40067546 | EP3940075 | C12N 15/113, A61K 31/7088, A61P 35/00 |
| 40067547 | CN114416180 | G06F 9/30, H03M 7/30 |
| 40067548 | CN114327365 | G06F 7/501, G06F 7/523 |
| 40067549 | CN114333940 | G11C 11/406, G11C 11/4093 |
| 40067550 | CN114326927 | G06F 1/10, G06F 13/16 |
| 40067551 | CN114356512 | G06F 9/48, G06F 9/445 |
| 40067552 | CN114610251 | G06F 3/14, G06F 3/0481 |
| 40067553 | CN114282018 | G06F 16/432, G06F 16/438, G06F 16/953, G06F 3/04817, G06F 3/0484 |
| 40067554 | CN114328798 | G06F 16/31, G06F 16/33, G06F 16/35, G06F 16/36, G06F 40/232, G06F 40/289 |
| 40067555 | CN114363694 | H04N 21/44, H04N 21/4402, G06K 9/62 |
| 40067556 | CN114615498 | H04N 19/182, H04N 19/513 |
| 40067557 | CN113975277 | A61K 31/4709, A61P 31/04, A61P 11/04, A61P 11/00 |
| 40067558 | CN113985510 | G02B 5/20, G02B 5/22, G02F 1/1335, G06F 1/16 |
| 40067559 | EP3943082 | A61K 31/375 |
| 40067560 | EP3943942 | G01N 33/543, G01N 33/553, G01N 21/35, G01N 21/55 |
| 40067561 | EP3957173 | A01N 1/02, C12M 1/00, C12M 3/06 |
| 40067562 | EP4019542 | C07K 16/12, C12Q 1/68, G01N 33/483 |

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| 40067563 | CN114191420 | A61K 31/05, A61K 9/00, A61K 47/10, A61P 25/00, A61P 25/08, A61P 25/22, A61P 25/36, A61P 35/00 |
| 40067564 | EP4019543 | C07K 16/12, C12Q 1/68, G01N 33/483 |
| 40067565 | CN114624985 | G04B 37/18, G04B 37/02, G04B 39/00 |
| 40067566 | CN114609881 | G04B 19/06 |
| 40067567 | CN114647175 | G04B 19/253 |
| 40067568 | CN114609884 | G04B 37/00 |
| 40067569 | CN114721243 | G04B 17/06, G04B 17/32 |
| 40067570 | CN114640278 | H02P 6/24 |
| 40067571 | CN114619407 | B25D 17/00, B25D 17/06, B25D 9/00 |
| 40067572 | CN114629193 | H02J 7/00 |
| 40067573 | CN114057872 | C07K 16/18, A61K 39/395, A61K 45/06, A61P 21/00, A61P 21/02, A61P 25/00, A61P 25/28, A61P 43/00, G01N 33/68 |
| 40067574 | EP3943573 | C09K 11/02, C09K 11/77, A44C 27/00, G04B 37/22, B22F 1/00, C22C 1/00 |
| 40067575 | CN114621345 | C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00 |
| 40067576 | EP4006579 | G01S 7/52 |
| 40067577 | EP3943939 | G01N 33/53, G01N 33/566, A61P 37/02, A61P 43/00, A61P 5/00, G01N 33/68 |
| 40067578 | CN114581396 | G06T 7/00, G06T 3/00, G06V 10/40, G06V 10/80, G06V 20/70, G06K 9/62 |
| 40067579 | CN114419517 | G06V 20/40, G06K 9/62, G06V 10/80, G06V 10/74 |
| 40067580 | CN114529761 | G06V 10/764, G06V 10/82, G06V 10/80, G06V 10/40, G06V 10/44, G06V 10/62, G06K 9/62, G06N 3/04, G06N 3/08 |
| 40067581 | CN114298268 | G06N 3/04, G06N 3/08, G06V 10/774 |
| 40067582 | CN114648680 | G06V 10/774, G06V 10/82, G06V 10/764, G06V 10/80, G06V 20/69, G06T 7/00, G06N 3/04, G06N 3/08 |
| 40067583 | CN114639132 | G06V 40/16, G06V 10/774, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08 |

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| 40067584 | CN114494774 | G06V 10/764, G06V 10/40, G06V 10/80, G06V 10/82, G06V 10/77, G06K 9/62, G06N 3/04, G06N 3/08 |
| 40067585 | CN114492765 | G06N 3/04, G06N 3/08, G06N 20/00 |
| 40067586 | CN114444698 | G06N 5/04, G06F 17/18, G06N 20/00, G06F 16/9535 |
| 40067587 | CN114511082 | G06N 3/08, G06K 9/62, G06V 10/80, G06V 10/82, G06V 10/764, G06V 10/40 |
| 40067588 | CN114625926 | G06F 16/901, G06K 9/62, G06N 3/04, G06N 3/08 |
| 40067589 | CN114329062 | G06F 16/75, G06F 40/30, G06V 10/80, G06K 9/62 |
| 40067590 | CN114357319 | G06F 16/9537, G06K 9/62, G06N 3/04, G06N 3/08 |
| 40067591 | CN114598891 | H04N 19/597, H04N 13/161, H04N 21/2343, H04N 21/4402 |
| 40067592 | CN114283899 | G16C 20/30, G16C 20/20, G16C 20/70, G16C 20/64 |
| 40067593 | CN113981057 | C12Q 1/6881, C12Q 1/6886 |
| 40067594 | CN114578672 | G04B 17/06 |
| 40067595 | CN114598102 | H02K 7/18, H02K 11/042, H02K 11/21, H02J 7/32, G04C 3/00, G04C 10/00, G04C 11/00 |
| 40067596 | CN114518702 | G04B 15/00, G04B 15/14 |
| 40067597 | CN114590109 | B60H 1/34 |
| 40067598 | EP3944627 | H04N 21/472, H04N 21/45, G06F 3/16, G06Q 30/02, G06Q 30/06, G10L 13/00, H04N 21/262, H04N 21/442, H04N 21/482, H04N 21/61 |
| 40067599 | CN114379612 | B61L 23/04, B61L 27/04 |
| 40067600 | CN114330269 | G06F 40/186, G06F 16/248, G06F 40/183, G06Q 10/08 |
| 40067601 | CN114330996 | G06Q 10/06, G06Q 50/26 |
| 40067602 | CN114148381 | B61L 27/10, B61L 27/04 |
| 40067603 | CN114162176 | B61L 23/00, B61L 27/10 |
| 40067604 | CN114194247 | B61L 5/06 |
| 40067605 | CN114228789 | B61L 27/00, B61L 27/04 |
| 40067606 | CN114378475 | B23K 35/26, B23K 35/363 |
| 40067607 | CN114550449 | G08G 1/01, G08G 1/04 |
| 40067608 | CN114492544 | G06K 9/00, G06N 3/04, G06N 3/08 |

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| 40067609 | CN114339392 | H04N 21/44, H04N 21/845, H04N 21/81, G06N 3/04, G06N 3/08, G06V 20/40, G06V 10/82 |
| 40067610 | CN114511741 | G06V 10/764, G06V 10/40, G06V 10/26, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08 |
| 40067611 | CN114494392 | G06T 7/586, G06T 7/73, G06T 9/00, G06T 7/90, G06N 3/04, G06N 3/08 |
| 40067612 | CN114462539 | G06K 9/62, G06N 3/04, G06N 3/08, G06N 7/00 |
| 40067613 | CN114446316 | G10L 21/0272, G10L 25/30 |
| 40067614 | CN114286169 | H04N 21/439, H04N 21/44, G06F 16/783 |
| 40067615 | CN114494746 | G06V 10/74, G06V 10/46 |
| 40067616 | CN114332670 | G06V 20/40, G06V 10/80, G06V 10/40, G06K 9/62 |
| 40067617 | CN114550070 | G06V 20/40, G06K 9/62, G06N 3/04, G06N 3/08, G06V 10/74, G06V 10/80, G06V 10/82 |
| 40067618 | CN114465737 | H04L 9/32, H04L 12/66, H04L 67/141, H04L 67/10 |
| 40067619 | CN114283839 | G10L 25/03, G10L 25/51 |
| 40067620 | CN112955521 | C09K 5/14, C09K 5/06, H01M 10/613, H01M 10/653 |
| 40067621 | GB2595186 | G01M 17/08, B61K 9/08, G01C 21/00 |
| 40067622 | CN114502746 | C12Q 1/6886, A61K 45/00, A61P 35/00, A61P 43/00 |
| 40067623 | CN113907465 | A41D 13/08, A41D 27/00, A41D 31/18 |
| 40067624 | CN113825873 | D06M 13/342, D06M 13/463, D06M 13/513, A01N 33/12 |
| 40067625 | CN113840600 | A61K 31/404, A61K 31/4155, A61K 31/4439 |
| 40067626 | EP3920868 | A61H 7/00, A61H 15/00 |
| 40067627 | CN113874570 | D03D 21/00, D03D 15/49, D03D 15/25, D03D 15/533 |
| 40067628 | EP3920925 | A61K 31/4525, A61K 31/05, A61P 25/22, C07C 39/23, C07D 405/06 |
| 40067629 | CN114502047 | A47J 42/04, A47J 42/50, A47J 42/14, A47J 43/04, A47J 42/34, A47J 42/24, A47J 42/40, B65D 43/02, B65D 51/24, B24B 23/02 |

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| 40067630 | EP3920960 | A61K 38/20, A61K 35/17, A61K 39/00, A61P 35/00 |
| 40067631 | CN114026625 | G09B 1/10 |
| 40067632 | EP4010364 | C07K 16/00 |
| 40067633 | EP4017879 | C07K 16/18, C07K 16/28, A61K 38/00, A61K 39/395, A61P 35/00, A61K 39/00 |
| 40067634 | CN114423791 | C07K 16/40, C07K 16/46, C12N 15/13, A61K 39/395, A61P 11/06, A61P 17/00, A61P 29/00, A61P 1/04, A61P 17/06 |
| 40067635 | CN114423430 | A61K 31/506, A61K 45/06, A61K 31/522, A61K 31/554, A61K 31/675, A61K 31/711, A61K 31/7068, A61K 31/519, A61K 38/21, A61K 31/683, A61P 1/16, A61P 31/20 |
| 40067636 | CN114502538 | C07D 239/74, C07D 401/04, C07D 403/04, C07D 417/04, A61K 31/517, A61P 31/14 |
| 40067637 | CN114270279 | G04C 10/02, H01L 31/075, H01L 31/0224, H01L 31/18, H01L 31/20, H01L 31/0376, H01L 31/0368 |
| 40067638 | CN114450277 | C07D 405/04, C07D 405/14, C07D 409/04, A61K 31/506, A61K 31/5377, A61P 31/20 |
| 40067639 | CN113993553 | A61K 48/00, A61K 38/48, A61K 38/13 |
| 40067640 | EP3985699 | H01G 11/82, H01G 11/80 |
| 40067641 | CN114144667 | G01N 27/407, B82Y 30/00 |
| 40067642 | CN114041009 | F02F 3/22, F16J 9/24 |
| 40067643 | EP3993671 | A47F 3/04, F25D 23/02 |
| 40067644 | EP4003143 | A61B 3/16, A61B 5/00, A61B 5/01 |
| 40067645 | EP3941840 | B65D 47/12, B65D 51/28 |
| 40067646 | EP3937977 | A61K 39/395, A61P 35/02, C07K 16/28 |
| 40067647 | CN113924643 | H01L 21/82, H01L 21/304, H01L 21/02, G02B 6/136 |
| 40067648 | EP3935059 | C07D 487/04, A61K 31/4162, A61K 31/497, A61K 31/506 |
| 40067649 | CN114126632 | A61K 35/747, A61K 35/744, A61P 1/02, A61P 31/04, A61K 35/74 |
| 40067650 | EP3946355 | A61K 31/5377, C07K 16/28, C12N 5/00 |

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| 40067651 | EP3952815 | A61J 1/00, A61J 1/03, A61J 1/14, A61J 3/00, B01D 53/26, B23P 15/26 |
| 40067652 | EP4013384 | A61K 9/00, A61K 9/14 |
| 40067653 | EP3990622 | C12N 5/071, C07K 14/035, C07K 14/74, C12N 9/12 |
| 40067654 | CN113939499 | C07D 207/10, C07D 207/327, C07D 213/40, C07D 213/54, C07D 213/51, C07D 213/55, C07D 213/63, C07D 213/70, C07D 213/73, C07D 231/54, C07D 237/24, C07D 239/28, C07D 239/32, C07D 241/24, C07D 249/04, C07D 249/08, C07D 263/32, C07D 271/07, C07D 277/30, C07D 285/04, C07D 285/10, C07D 333/34, C07D 285/38, C07F 9/30, A61P 13/00, A61K 31/44, A61K 31/381, A61K 31/426, A61K 31/433, A61K 31/42, A61K 31/421, A61K 31/40, A61K 31/4196, A61K 31/4192 |
| 40067655 | CN113939270 | A61K 8/92, A61K 8/26, A61Q 1/00 |
| 40067656 | EP3937953 | A61K 33/24, A61K 31/78, A61P 3/12 |
| 40067657 | EP4021140 | H04W 76/28, H04W 24/02 |
| 40067658 | CN114026220 | C12N 5/071, A61K 35/39, A61K 35/545, A61P 3/08, A61P 3/10 |
| 40067659 | CN114729372 | C12N 15/13 |
| 40067660 | CN113939965 | H02G 3/08, H01R 12/51, H01R 12/52, H02G 3/14, H05K 5/02, H02G 15/10, H02G 3/06, A63G 31/02, A63G 31/00 |
| 40067661 | CN114555233 | B02C 23/22, B03B 9/06, B07B 7/083, B07B 7/086 |
| 40067662 | CN113966329 | C07D 405/14, C07D 405/04, C07D 405/10, A61P 31/20, A61P 31/18, A61K 31/4433, A61K 31/4439, A61P 35/00 |
| 40067663 | EP4021059 | H04W 24/02 |
| 40067664 | CN113939503 | C07D 215/233, A61K 31/47, A61P 35/00 |
| 40067665 | CN114514310 | C12M 1/42, C12M 1/00, C12M 3/00, B01L 3/00 |
| 40067666 | EP3941209 | A21C 9/08, A21C 13/02, A21C 7/00, B01F 11/00 |
| 40067667 | EP3947739 | C12Q 1/6886 |

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| 40067668 | EP3962520 | A61K 39/00, C07K 14/725, C07K 14/715 |
| 40067669 | CN113939271 | A61K 9/00, A61K 47/34, A61K 31/4439, A61K 27/02, A61P 9/10 |
| 40067670 | CN113939274 | A61K 9/06, A61K 9/00, A61K 47/34, A61K 31/5575, A61P 27/06, A61P 27/02 |
| 40067671 | EP3966233 | C07K 14/705, A61K 38/00, A61K 38/10, A61K 38/12, A61K 47/62, A61P 35/00, C07K 7/64 |
| 40067672 | EP3965892 | A61P 35/00, A61K 38/00, A61K 38/10, A61K 38/12, A61K 47/62, C07K 7/64, C07K 14/705 |
| 40067673 | CN114126609 | A61K 31/427, A61K 31/675, A61K 45/06, A61P 31/10, A61P 15/14 |
| 40067674 | EP3947391 | C07D 495/04, C07D 487/04, A61K 31/5025, A61P 9/10 |
| 40067675 | EP4010015 | A61K 39/12, A61K 9/19, A61P 31/14 |
| 40067676 | EP4010016 | A61K 39/12, A61P 31/14 |
| 40067677 | CN113950528 | C12N 15/113, A61P 5/50, A61K 31/711, A61K 31/7115, A61K 31/712, A61K 31/7125 |
| 40067678 | CN113950451 | B65D 43/02, B65D 50/02 |
| 40067679 | CN113939601 | C12Q 1/6869 |
| 40067680 | CN114097009 | G07C 9/25, G08B 25/00 |
| 40067681 | CN114040797 | A61P 29/00, A61P 37/08, C11C 3/00, A61Q 19/00, A61K 36/06, A61K 8/36, A61K 8/37, C12N 1/20, A61K 31/202, A61K 31/232 |
| 40067682 | EP3941528 | A61K 47/69, A61P 3/00, A61P 25/00, A61P 25/28, A61P 29/00, A61P 35/00 |
| 40067683 | EP3946384 | A61K 35/18, A61P 7/06, C12N 5/10 |
| 40067684 | EP3941937 | C07K 14/705, C12N 15/62, A61K 39/39, A61K 9/127, A61K 31/7084, A61K 39/00, A61K 47/69, A61K 45/00, A61P 31/00, A61P 33/02, A61P 35/00, A61P 31/12 |
| 40067685 | EP3941607 | B01D 15/36, B01D 15/38, A61K 35/12, A61K 39/00, C07K 14/47 |
| 40067686 | CN114599942 | G01F 11/32, B65D 47/24 |

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| 40067687 | EP3946456 | A61K 41/13, A61K 45/06, A61P 35/00 |
| 40067688 | EP4010077 | A61P 17/06, A61P 37/00, A61K 35/74, A61K 35/741 |
| 40067689 | CN114555402 | B60K 37/06, B60K 35/00 |
| 40067690 | EP3938509 | C12N 15/11, C12N 15/113 |
| 40067691 | CN113993505 | A61K 9/20, A61K 47/26, A61K 47/38, A61K 31/519, A61P 35/00 |
| 40067692 | EP4009958 | A61K 9/20, A61P 3/06, A61P 9/10, A61K 38/18 |
| 40067693 | CN113939299 | A61K 31/56, A61P 25/24, A61K 31/568, A61P 25/08 |
| 40067694 | EP4009941 | A61K 9/00, A61K 9/20, A61K 31/7048, A61K 38/26, A61K 47/12, A61K 47/18 |
| 40067695 | EP3937939 | A61K 31/4745, A61K 39/395 |
| 40067696 | EP4013684 | B64F 1/36, G06Q 10/08 |
| 40067697 | CN114600314 | H01Q 1/22, G06K 7/10, G07C 9/00, H01Q 1/00, H01Q 21/30, H01Q 5/25, H01Q 1/12 |
| 40067698 | CN114302878 | C07D 401/14, C07D 401/12, A61K 31/506, A61K 45/06, A61P 35/00, A61P 1/00, A61P 31/04, A61P 37/02, A61P 31/00, A61P 17/02, A61P 35/02, A61P 29/00, A61P 9/10, A61P 19/02, A61P 3/10, A61P 25/00, A61P 17/06, A61P 37/06, A61P 21/04, A61P 19/00, A61P 9/00, A61P 5/00 |
| 40067699 | CN114051550 | E05D 15/56, E05D 13/00, E05F 15/632, E05F 15/77, B60B 33/00, B60B 33/06, B65D 19/42 |
| 40067700 | EP3941326 | A47L 15/00, A47L 15/24 |
| 40067701 | EP3980031 | A61K 31/79, A61P 31/12, A61P 31/14, A61P 31/16, A61P 31/04 |
| 40067702 | CN114641409 | B60N 2/28, B60N 2/90, B60N 2/26, A47C 7/62, A47D 1/10 |
| 40067703 | CN114641488 | C07K 16/10, A61P 31/18 |
| 40067704 | CN114667561 | G09G 3/34, G09G 3/36, G09G 3/20 |
| 40067705 | EP3982759 | A24B 15/16, A24F 47/00, A61K 31/522 |
| 40067706 | EP3946621 | A61P 35/00, C07K 14/47, C07K 14/725, A61K 38/00 |

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| 40067707 | CN114096762 | F16H 25/20, F16H 25/24, F16H 37/12 |
| 40067708 | EP3938045 | A61P 25/18, A61P 25/28, C07D 311/76, A61K 31/353, C08K 3/32 |
| 40067709 | CN113939841 | G06Q 40/06, G06Q 40/04 |
| 40067710 | EP3972632 | A61K 39/00 |
| 40067711 | EP3972615 | A61K 35/28, A61P 9/10, C12N 5/0775, C12N 5/071 |
| 40067712 | EP3938508 | C12N 15/11, C12N 15/113 |
| 40067713 | EP4025237 | A61K 38/17, A61P 29/00 |
| 40067714 | EP4025575 | C07D 471/04, C07D 487/04, A61K 31/55, A61P 37/00 |
| 40067715 | EP3937816 | A61B 18/20, A61B 18/00, A61B 18/18, A61M 35/00, A61M 37/00 |
| 40067716 | EP3938500 | C12N 9/22, A61P 35/00 |
| 40067717 | EP3938512 | C12N 15/113 |
| 40067718 | EP4025238 | A61K 38/17, A61P 29/00 |
| 40067719 | EP4025239 | A61K 38/17, A61P 29/00 |
| 40067720 | EP4021319 | A61B 17/34, A61M 37/00, A61B 90/00 |
| 40067721 | CN113940078 | H04N 19/42, H04N 19/577 |
| 40067722 | CN113940067 | H04N 19/117, H04N 19/176, H04N 19/186, H04N 19/46, H04N 19/70, H04N 19/82, H04N 19/91 |
| 40067723 | EP4003322 | A61K 31/197, A61K 31/353, A61K 31/355 |
| 40067724 | EP3942078 | C12Q 1/689 |
| 40067725 | EP3946627 | A61P 35/00, A61K 35/76, A61K 35/763, A61K 39/395, C07K 16/28 |
| 40067726 | EP3956357 | C07K 16/24, A61P 19/02, A61K 39/00 |
| 40067727 | CN114502000 | A21D 13/00, A21D 2/16, A21D 2/18, A21D 8/04, A21D 10/00, A21D 15/00, A21D 15/02 |
| 40067728 | CN114423593 | B29D 11/00, B24B 9/14, B24B 13/00, B24B 13/005, B26D 7/02 |
| 40067729 | CN113939198 | A23L 33/135, A23G 3/36, A23L 2/38, A23L 2/52, A61K 35/747, A61K 35/742, A61K 35/744, A61P 1/16 |

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| 40067730 | CN114401820 | B24B 13/005, B24B 9/14, B28D 7/04, B28D 7/00, B26D 7/00, F04B 23/02, F04B 23/06, F04B 49/22, F04B 49/20, B08B 11/00, B08B 3/02 |
| 40067731 | CN114401817 | B23Q 7/00, B24B 13/00, B24B 13/005, B24B 27/00, B24B 41/00, B29D 11/00 |
| 40067732 | EP3938050 | A61P 35/00, C07D 471/04, C07D 491/18, C07D 491/22 |
| 40067733 | EP3938358 | C07D 277/28, C07D 471/04, C07D 417/12, C07D 417/14, A61K 31/426, A61K 31/437, A61K 31/506, A61P 35/00, A61P 37/00, A61P 25/28 |
| 40067734 | EP3997121 | C07K 16/12, A61P 31/04 |
| 40067735 | EP3949185 | H04L 1/00 |
| 40067736 | EP3938688 | F16K 31/385, E03B 7/07 |
| 40067737 | EP3947670 | C12N 15/10, A61K 48/00, C12P 19/34, C12N 15/67 |
| 40067738 | CN114025766 | A61K 31/54, A61K 31/549, A61K 31/39, A61K 31/18, A61K 31/185, A61P 17/10, A61P 21/00, A61P 19/02, A61P 7/06, A61P 1/00, A61P 1/12, A61P 1/08, A61P 1/14, A61P 29/00, A61P 25/04, A61P 9/12, A61P 27/02, A61P 17/14, A61P 11/00, A61P 17/04, A61P 35/00, A61P 17/00, A61P 3/10, A61P 9/00, A61P 9/10, A61P 25/00, A61P 37/02 |
| 40067739 | EP3946465 | A61K 47/68, A61P 35/00, C07K 14/54, C07K 17/02 |
| 40067740 | EP3946455 | A61K 39/395, C07K 16/28, A61P 19/02, A61P 29/00, A61P 35/02 |
| 40067741 | CN114364685 | C07D 519/00, C07D 491/048, C07D 471/04, C07D 498/04, A61K 31/4375, A61K 31/519, A61K 31/4545, A61P 35/00, A61P 35/02, A61P 31/04 |
| 40067742 | EP3947661 | C12N 9/16, A61K 47/68, C07K 16/28, A61P 3/00 |
| 40067743 | EP3946437 | A61K 39/00, A61P 35/00, A61P 37/04, C12N 5/0784, C12N 5/0783 |
| 40067744 | CN114667265 | B66B 19/00 |

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| 40067745 | EP3958885 | A61K 38/00, A61K 39/00, C07K 14/00, C07K 16/00, C07K 19/00 |
| 40067746 | CN114126483 | A61B 5/022 |
| 40067747 | EP3952724 | A61B 5/00, G01N 27/04, G01N 33/487 |
| 40067748 | EP3941338 | A61B 5/00, G16H 50/30, G16B 20/20 |
| 40067749 | EP4024976 | H04W 68/02, H04W 76/10, H04W 76/11 |
| 40067750 | EP3938046 | A61P 31/04, A61K 39/09, A61K 39/00 |
| 40067751 | CN114727950 | A61K 9/00 |
| 40067752 | CN114729310 | C12N 5/074, C12N 5/00 |
| 40067753 | EP3946171 | A61F 2/00, A61F 2/07, A61F 2/82, A61F 2/848, A61F 2/90, A61F 2/958, A61F 2/966 |
| 40067754 | EP4005229 | H04R 3/00, H04S 7/00, H04R 1/40, H04R 1/02, H04R 3/12, H04R 27/00, G10L 15/06 |
| 40067755 | EP3942446 | G06F 21/31, G06F 21/60 |
| 40067756 | CN114026434 | G01P 3/487, B66B 1/34, B66B 5/00, B66B 5/04, B66B 5/06 |
| 40067757 | EP3937866 | A61F 9/007 |
| 40067758 | CN114008024 | C07D 217/06, C07D 217/26, C07D 471/04, C07D 495/04, C07D 401/04, C07D 401/12, A61K 31/5377, A61K 31/472, A61K 31/4365, A61K 31/437, A61K 31/4375, A61K 31/4725, A61P 35/00 |
| 40067759 | EP3938981 | G06Q 10/06, G06Q 10/10 |
| 40067760 | CN114096480 | B66B 1/24, B66B 1/46, B66B 1/34, B66B 13/16 |
| 40067761 | EP3938919 | G06F 15/00 |
| 40067762 | CN114096479 | B66B 1/06, B66B 1/34, B66B 11/00, B66B 5/00, B66B 5/02 |
| 40067763 | CN114096481 | B66B 11/00, B66B 11/02, B66B 1/06, B66B 1/34, B66B 5/00 |
| 40067764 | CN114269721 | C07D 231/56, C07D 235/08, C07D 235/12, C07D 235/14, C07D 263/56, C07D 405/06, C07D 413/10, C07D 471/04, A61P 11/12, A61K 31/437, A61K 31/416, A61K 31/4184, A61K 31/423 |

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| 40067765 | CN114269433 | A61P 11/00, C07C 237/42, C07D 213/81, C07D 213/82, C07D 333/38, A61K 31/44, A61K 31/381, A61K 31/167, A61K 31/166, C07C 233/43, C07C 233/54, C07D 333/40, C07D 333/54 |
| 40067766 | CN114269744 | C07D 471/04, C07D 413/04, C07D 213/81 |
| 40067767 | CN114556404 | G06Q 40/08 |
| 40067768 | EP3937983 | A61K 47/42, A61K 47/36, A61K 9/00, A61K 9/22, A61K 9/52 |
| 40067769 | EP3947388 | C07D 487/04, C07D 471/04, C07D 498/04, C07D 495/04, C07D 513/04, A61P 35/00, A61K 31/4709, A61K 31/519, A61K 31/5365 |
| 40067770 | EP3947349 | C07D 207/34, C07D 405/12, C07D 417/12, C07D 413/12, C07D 401/12, C07D 403/12, C07D 405/14, C07D 409/12, C07D 487/04, A61K 31/40, A61K 31/4025, A61K 31/407, A61K 31/4155, A61K 31/4178, A61K 31/4192, A61K 31/4245, A61K 31/427, A61K 31/4439, A61K 31/506, A61P 31/20 |
| 40067771 | CN113966508 | G06F 21/00, B41M 3/14, G06F 21/31, G06F 21/34, G06F 21/35, G06F 21/36 |
| 40067772 | EP3956309 | C07D 207/08, A61P 21/00, A61K 31/402 |
| 40067773 | EP3946010 | A61B 5/00, H04N 21/2662, H04N 21/24, H04N 21/442, G06T 7/00, H04N 21/81, H04N 21/234, H04N 21/854 |
| 40067774 | EP3938024 | A61M 39/06, A61M 25/00, A61M 25/06 |
| 40067775 | CN114423454 | A61K 39/395, A61P 11/06, C07K 16/40 |
| 40067776 | CN114450301 | C07K 14/705, C12N 15/12, C07K 19/00, C12N 15/62, C12N 5/10, C12N 15/85, A61K 38/16, A61P 37/08, A61P 29/00, A61P 37/02 |
| 40067777 | EP4023141 | A61B 3/103, A61B 3/12 |
| 40067778 | CN114502534 | C07D 215/46, C07D 487/04, C07D 401/14, C07D 405/14, C07D 409/14, C07D 413/14, C07D 487/08, C07D 495/04, C07D 495/14, C07D 519/00, |

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| 40067779 | EP3947390 | C07D 487/04, C07D 471/04, A61K 31/435 |
| 40067780 | EP3938534 | C12Q 1/6806, C12Q 1/6869, C12Q 1/6886, C04B 40/06 |
| 40067781 | EP3941496 | A61K 35/34, A61P 9/00, A61P 3/10, A61P 3/04, A61P 3/00 |
| 40067782 | EP3947654 | C12N 7/00, C12N 15/86, C12N 7/02 |
| 40067783 | EP3938577 | E01B 25/30, B61B 13/10, E01B 2/00 |
| 40067784 | EP3938449 | C09D 5/14, A01N 25/34, A01N 33/02, A01N 61/00, B01D 39/00, B01J 20/32, B01J 20/34, C02F 1/28 |
| 40067785 | CN114096977 | G06Q 20/12, G06Q 20/32, G06Q 20/34, G06Q 20/38, G06Q 20/40, G06Q 30/00, G06Q 40/02 |
| 40067786 | CN114364833 | D04B 27/04, D04B 27/06, D04B 27/24, D04B 27/34, D04B 27/26, D04B 23/00 |
| 40067787 | EP4021559 | A61N 1/04, A61B 5/00, A61N 1/36, A61N 1/40 |
| 40067788 | CN114364785 | C12M 1/38, C12M 1/34, C12M 1/00, C12Q 1/6869 |
| 40067789 | EP3938572 | D06M 23/16 |
| 40067790 | EP3938041 | A61P 9/00, C07D 401/06 |
| 40067791 | EP3939139 | H02J 5/00 |
| 40067792 | CN114127771 | G06Q 40/02 |
| 40067793 | CN114364673 | C07D 413/14, C07D 405/14, C07D 487/10, C07D 409/14, A61K 31/4439, A61K 31/4545, A61P 35/00, A61P 37/02 |
| 40067794 | CN114402066 | C12N 7/02, C12N 15/864, C12N 7/00, C12N 15/86 |
| 40067795 | CN114364676 | C07D 471/04, C07D 405/14, C07D 413/14, C07D 519/00, A61K 31/4375, A61K 31/497, A61K 31/4709, A61K 31/4025, A61P 35/00 |
| 40067796 | CN114375337 | C12N 15/861, A61K 35/761, C07K 14/075, A61K 48/00, C12N 15/69 |
| 40067797 | CN114450393 | C12N 5/00, C12N 5/07, C12N 5/071, C12N 15/00, C12N 15/85, C12N 15/86 |

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| 40067798 | EP3949434 | H04N 21/63, H04N 21/2343 |
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| 40067800 | EP3971933 | H01H 71/24 |
| 40067801 | EP3965827 | A61K 47/64, C07K 14/705 |
| 40067802 | CN114746911 | G07B 15/00, G06Q 50/30 |
| 40067803 | EP3938049 | A61P 35/00, A61K 39/395, C07K 16/28, A61K 39/00 |
| 40067804 | EP3996714 | A61K 31/451, A61K 31/4523, A61K 31/4535, C07D 211/08, C07D 471/04, C07D 487/04 |
| 40067805 | EP4025916 | G01N 33/68 |
| 40067806 | CN114630676 | A61K 39/39, A61K 39/395, A61P 35/00, A61P 37/02 |
| 40067807 | CN114503119 | G06N 3/02 |
| 40067808 | CN113973493 | A45D 40/06, A45D 40/12, A45D 40/00 |
| 40067809 | EP3981759 | C07C 51/43, C07C 59/72, A61K 31/192, A61P 9/12, A61P 11/00, A61P 11/06, A61P 9/10, A61P 9/04, A61P 7/02, A61P 27/02, A61P 9/00 |
| 40067810 | EP3941488 | A61K 35/17, A61K 48/00, C07K 16/28, C12N 5/0783, C12N 15/90 |
| 40067811 | EP3939255 | H04N 9/31 |
| 40067812 | EP3937938 | A61K 31/455, A61P 13/12 |
| 40067813 | EP3938038 | A61P 3/10, A61K 31/433, A61P 35/00, C07D 285/02, C07D 417/04, C07D 417/12, C07D 417/14 |
| 40067814 | EP3938513 | C12N 15/113, C07K 14/47, C12Q 1/68 |
| 40067815 | EP3969582 | C12N 15/10, C12N 1/20, C12N 15/90 |
| 40067816 | CN114341276 | C09C 1/02, C09C 3/10, C09D 7/45, C09D 11/037, C09D 11/322, C09D 17/00 |

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| 40067817 | CN114269381 | A61K 39/42, A61P 31/16, C07K 16/10, A61K 39/00 |
| 40067818 | CN114040718 | A61B 17/08 |
| 40067819 | EP3937982 | A61K 47/36, A61K 31/7105, A61K 38/20, A61K 47/30, A61K 47/34, A61K 9/14, A61P 35/00, C07K 14/54, C07K 14/555, C07K 16/28, C12N 15/11, C12N 15/113, C12N 15/117, C12N 15/13, C12N 15/24, C12N 15/85, C12N 15/87 |
| 40067820 | CN113966389 | C12M 3/02, C12M 1/42, C12M 1/34, C12M 1/36, C12M 1/00, C12N 13/00 |
| 40067821 | CN114727757 | A61B 3/16 |
| 40067822 | EP3937981 | A61K 47/36, A61K 47/34, A61K 9/14, C12N 15/10, C12N 15/87, C07H 21/00 |
| 40067823 | EP3947435 | C07K 14/725, A61K 38/00, A61K 35/17, C07K 16/28, C07K 14/47, C12N 5/0783, C07K 16/30 |
| 40067824 | CN114667470 | G02B 7/36, G02B 21/24, G02B 21/36, H04N 5/232 |
| 40067825 | CN114025806 | A61K 48/00, C12N 15/11, A61K 38/00, C12N 15/00, C07H 21/04 |
| 40067826 | EP4013139 | H04W 52/18 |
| 40067827 | CN114731295 | H04L 12/10 |
| 40067828 | EP3956331 | C07D 487/04, C07D 487/14, C07D 491/22, A61K 31/4985, A61P 31/20 |
| 40067829 | EP3956032 | A61P 35/00, A61K 47/10, A61K 31/216 |
| 40067830 | EP3962491 | A61K 31/60, A61K 39/00 |
| 40067831 | CN113966232 | A61K 45/06, A61K 31/519, A61K 31/7064, A61K 9/48, A61K 47/40, A61P 35/00, A61P 35/04 |
| 40067832 | EP3941451 | A61K 31/164, A61K 31/688, A61K 31/683, A61P 19/10, A61P 21/06, A61P 3/04, A61P 43/00 |
| 40067833 | CN114007600 | A61K 31/198, A61K 31/47, C12Q 1/6883 |
| 40067834 | EP4025253 | A61K 47/68, A61K 31/351, C07D 309/10 |
| 40067835 | CN114144819 | G07C 9/25, G07C 9/15 |

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| 40067838 | EP3942560 | G16H 10/40 |
| 40067839 | EP4028425 | C07K 16/42 |
| 40067840 | EP4028128 | A61P 27/02, C07K 16/22 |
| 40067841 | CN114073081 | H04N 19/11, H04N 19/12, H04N 19/159, H04N 19/176, H04N 19/61, H04N 19/105 |
| 40067842 | EP3969062 | A61K 48/00, C07K 16/18, A61K 39/395 |
| 40067843 | EP3955995 | A61M 5/315, A61M 5/24 |
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| 40067847 | CN113993586 | A61P 35/00, A61K 31/7105, C07K 16/28, A61K 39/39 |
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| 40067851 | CN114728155 | A61M 37/00 |
| 40067852 | EP3967080 | H04W 52/02, H04W 76/28 |
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| 40067856 | CN114008029 | C07D 239/95, A61K 31/517, A61P 31/00, A61P 37/00 |
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| 40067859 | CN114341370 | C12Q 1/689, C12Q 1/6869, C12Q 1/04, G16H 20/10 |
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| 40067879 | EP3946285 | A61K 31/00, A61K 31/713, A61P 25/00, A61P 25/28, C12N 9/00, C12N 9/22, C12N 15/11, C12N 15/113 |
| 40067880 | EP3975755 | A23L 33/17, A23L 33/185, A23L 33/19, A23L 33/21, A23L 33/00 |
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| 40067887 | EP3957740 | C12Q 1/02, C12Q 1/04, C12M 1/34 |
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| 40067891 | EP3959193 | C07C 309/73, C07C 309/65, C07D 311/80, C07C 39/23, C07F 7/18, C07F 7/02, C07C 37/055, C07C 37/11, C07C 37/16, C07C 37/84, C07C 41/30, C07C 67/293 |

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| 40067894 | EP3941461 | A61K 31/395, A61K 31/496, A61P 1/12 |
| 40067895 | EP4024990 | H04W 72/04 |
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| 40067897 | CN114667284 | C07D 471/04, C07B 57/00, C07C 59/255 |
| 40067898 | CN114007671 | A61M 5/32 |
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| 40067902 | CN114072153 | A61K 31/554, A61K 38/10, A61K 31/7042, A61K 31/4995, C12N 15/113, C12N 15/11, A61P 17/04, A61P 1/16 |
| 40067903 | EP3993656 | A24F 47/00, H05B 6/06 |
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| 40067927 | EP3980010 | A61K 31/403, A61K 31/407, A61K 31/4162, A61K 31/4985, C07D 231/00, C07D 231/54 |
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| 40067933 | CN114728021 | A61K 35/17 |
| 40067934 | CN114729292 | C12M 1/00 |
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| 40067937 | EP3941527 | A61K 47/68 |
| 40067938 | CN114729206 | C09D 5/22, B05D 3/06, C08K 3/34 |
| 40067939 | CN113993446 | A61B 5/00, A61B 5/02, A61B 5/0215, A61B 5/026, A61B 5/06, A61F 2/82, A61F 2/958 |
| 40067940 | CN114667263 | B66B 11/08 |
| 40067941 | CN114667198 | B23K 26/21, B23K 26/242, B23K 26/244 |

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| 40067944 | EP3941940 | C07K 16/28 |
| 40067945 | CN114007937 | B64B 1/00, B64B 1/12, B64B 1/20, B64B 1/30, B63H 1/37, B64B 1/08 |
| 40067949 | CN114127262 | C12N 5/07 |
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| 40067960 | EP4026564 | A61K 45/06, A61K 31/351, A61K 31/4155, A61K 31/4439, A61K 31/497, A61K 31/4985, A61K 31/501, A61K 31/506, A61P 3/04, A61P 3/10, A61P 43/00, C07D 309/10, C07D 401/14, C07D 403/12, C07D 403/14, C07D 487/04 |

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

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

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| Name of Applicant | International Patent Classification | Publication No. | Designated Patent Office Publication No. |
| 2seventy bio, Inc. | A61K 31/5377, C07K 16/28, C12N 5/00 | 40067650 | EP3946355 |
| 4D PHARMA LEÓN, S.L.U. | F26B 5/06, A61J 1/10 | 40067399 | EP3978852 |
| 9286-3620 Québec Inc. | A61K 47/42, A61K 47/36, A61K 9/00, A61K 9/22, A61K 9/52 | 40067768 | EP3937983 |
| A.C.S (ADVANCED COMBAT SOLUTIONS) LTD 先进作战解决方案 公司 | F42B 39/26, F41A 9/61 | 40067928 | CN114174762 |
| A7 Fitness Inc. A7 健身公司 | A45F 3/04, A45C 13/02, A45C 13/00 | 40067532 | CN113966912 |
| ADVANCED MICRO FOUNDRY PTE. LTD. 先進微晶圓私人有限公 司 | H01L 21/82, H01L 21/304, H01L 21/02, G02B 6/136 | 40067647 | CN113924643 |
| AEROFOIL ENERGY LIMITED | A47F 3/04, F25D 23/02 | 40067643 | EP3993671 |
| ALIGOS THERAPEUTICS, INC. | C07D 487/04, C07D 471/04, C07D 498/04, C07D 495/04, C07D 513/04, A61P 35/00, A61K 31/4709, A61K 31/519, A61K 31/5365 | 40067769 | EP3947388 |
| ALIGOS THERAPEUTICS, INC. | C07D 487/04, C07D 487/14, C07D 491/22, A61K 31/4985, A61P 31/20 | 40067828 | EP3956331 |
| ALIGOS THERAPEUTICS, | C07D 207/34, C07D 405/12, C07D 417/12, | 40067770 | EP3947349 |

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| INC. EMORY UNIVERSITY | C07D 413/12, C07D 401/12, C07D 403/12, C07D 405/14, C07D 409/12, C07D 487/04, A61K 31/40, A61K 31/4025, A61K 31/407, A61K 31/4155, A61K 31/4178, A61K 31/4192, A61K 31/4245, A61K 31/427, A61K 31/4439, A61K 31/506, A61P 31/20 | | |
| ALTIMMUNE UK LIMITED 奧提姆尼英 國有限公司 | A61K 39/29, A61P 1/16, A61P 31/20, A61K 39/385 | 40067424 | CN114028553 |
| ANGEL GROUP CO., LTD. 天使集團股份有 限公司 | A63F 3/00, A63F 1/14, A63F 1/18, G06Q 50/34, G07F 17/32, A63F 1/00 | 40067425 | CN113975782 |
| ANGEL GROUP CO., LTD. 天使集團股份有 限公司 | A63F 3/00, A63F 1/14, A63F 1/18, G06Q 50/34, G07F 17/32, A63F 1/00 | 40067426 | CN113952703 |
| ASSA ABLOY AB 亞薩 合萊有限公司 | H01Q 1/22, G06K 7/10, G07C 9/00, H01Q 1/00, H01Q 21/30, H01Q 5/25, H01Q 1/12 | 40067697 | CN114600314 |
| ATMPS Ltd | G16H 10/40 | 40067838 | EP3942560 |
| AVX New Energy (Chengdu) Co., Ltd | H01G 11/82, H01G 11/80 | 40067640 | EP3985699 |
| Abiomed Europe GmbH | A61M 25/00, A61M 25/06, A61M 39/06 | 40067450 | EP3936182 |
| Abiomed, Inc. | A61M 60/135, A61M 60/205, A61M 60/816 | 40067530 | EP3950043 |
| Abiomed, Inc. | A61B 5/00, H04N 21/2662, H04N 21/24, H04N 21/442, G06T 7/00, H04N 21/81, H04N 21/234, H04N 21/854 | 40067773 | EP3946010 |
| Abiomed, Inc. | A61M 39/06, A61M 25/00, A61M 25/06 | 40067774 | EP3938024 |
| Abiomed, Inc. | A61M 1/10, A61M 1/12, A61M 1/36 | 40067958 | EP3955985 |
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| Aclaris Therapeutics, Inc. | C07D 239/95, C07D 471/04, C07D 487/04 | 40067860 | EP3962897 |

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| Active Witness Corp. 艾克特维认证公司 | G07C 9/25, G08B 25/00 | 40067680 | CN114097009 |
| Adifon, Leandre Bianchi, Nino Mario Ceriani, Marco Maria Ferraro, Alessandro Mozzato, Luciano | B66B 1/34, B66B 1/46, B66B 19/00 | 40067542 | EP3939924 |
| Akrapovic d.d. | F02M 26/54, F16D 3/72, F16D 3/52, F16K 1/22, F02D 9/04, F02D 9/10 | 40067408 | EP4008892 |
| Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 | G06F 16/21, G06F 16/245, G06F 9/50 | 40067398 | CN113420007 |
| Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 | H04L 47/215 | 40067480 | CN114070798 |
| Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 | H04L 45/76, G06F 15/173 | 40067488 | CN114050998 |
| Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 9/50, G06Q 30/02 | 40067479 | CN114035941 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06Q 10/06, G06Q 40/04, G06F 16/901, G06F 16/903 | 40067481 | CN114022051 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 30/20 | 40067482 | CN114036781 |
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| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 16/909, G06F 16/9035, G06Q 50/26 | 40067486 | CN114020984 |
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| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | H04L 67/141, H04L 9/40 | 40067492 | CN114070878 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 16/17, G06F 16/172, G06F 16/16 | 40067493 | CN114020707 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 3/06, G06F 12/02 | 40067494 | CN114063935 |
| Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 | G06F 9/48, G06F 9/50, G06F 9/54 | 40067495 | CN114020444 |
| Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 | G06Q 10/04, G06K 9/62, G06N 3/04, G06N 3/08 | 40067439 | CN113988347 |
| Allogene Therapeutics, Inc. | A61K 35/17, A61K 48/00, C07K 16/28, C12N 5/0783, C12N 15/90 | 40067810 | EP3941488 |
| Alphyn Biologics, LLC | A61K 36/47, A61K 8/97, A61K 31/353 | 40067861 | EP3941500 |
| Alphyn Biologics, LLC | A61K 36/47, A61K 31/353, A61K 9/06, A61P 31/04 | 40067882 | EP3941501 |

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| Amgen Inc. Cytokinetics, Inc. | A61P 9/00, C07D 401/06 | 40067790 | EP3938041 |
| Amgen Inc. | A61P 35/00, A61K 35/76, A61K 35/763, A61K 39/395, C07K 16/28 | 40067725 | EP3946627 |
| Applied Therapeutics, Inc. | C07D 495/04, C07D 487/04, A61K 31/5025, A61P 9/10 | 40067674 | EP3947391 |
| Arcus Biosciences, Inc. | A61K 31/403, A61K 31/407, A61K 31/4162, A61K 31/4985, C07D 231/00, C07D 231/54 | 40067927 | EP3980010 |
| Arena Pharmaceuticals, Inc. | C07D 209/94, A61K 31/403, A61P 37/00, A61P 29/00, A61P 35/00, A61P 9/00, A61P 1/00, A61P 7/00, A61P 3/00, A61P 5/00, C07C 279/14, A61P 3/10, A61P 1/04, A61P 1/16, A61P 17/02, A61P 17/06, A61P 17/10, A61P 19/02, A61P 25/00, A61P 37/02, A61P 43/00 | 40067541 | EP3939965 |
| Aspen Aerogels, Inc. | B32B 5/18, E04B 1/76, E04C 2/00, F16L 59/02 | 40067509 | EP3939780 |
| Astex Therapeutics Limited | A61K 9/20, A61K 9/48, A61K 47/18, C07D 403/04, A61K 31/498, A61P 35/00 | 40067474 | EP3949954 |
| Astrazeneca AB | A61K 33/24, A61K 31/78, A61P 3/12 | 40067656 | EP3937953 |
| BAYER AKTIENGESELLSCHAFT | C07D 471/04, C07B 57/00, C07C 59/255 | 40067897 | CN114667284 |
| BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD. 北京百度网讯科 技有限公司 | G06F 11/36, B60W 60/00 | 40067528 | CN114661574 |
| BEIJING DONGFANG BIOTECH CO., LTD 北京东方百泰生物科技 股份有限公司 BEIJING JINGYITAIXIANG TECHNOLOGY DEVELOPMENT CO. 北京精益泰翔技术发 展有限公司 | C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00 | 40067575 | CN114621345 |

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| BEIJING SHENCHUANG CENTURY INFORMATION TECHNOLOGY CO., LTD. 北京申創世紀信 息技術有限公司 | A47G 21/00 | 40067926 | GB2602939 |
| BGI SHENZHEN CO., LTD. | C12M 1/38, C12M 1/34, C12M 1/00, C12Q 1/6869 | 40067788 | CN114364785 |
| BICYCLETX LIMITED 拜斯科技术开发有限公 司 | C07K 14/705, A61K 38/00, A61K 38/10, A61K 38/12, A61K 47/62, A61P 35/00, C07K 7/64 | 40067671 | EP3966233 |
| BICYCLETX LIMITED 拜斯科技术开发有限公 司 | A61K 47/64, C07K 14/705 | 40067801 | EP3965827 |
| BIONTECH CELL & GENE THERAPIES GMBH | A61K 38/20, A61K 35/17, A61K 39/00, A61P 35/00 | 40067630 | EP3920960 |
| BLANCPAIN SA | G04B 19/253 | 40067567 | CN114647175 |
| BRII BIOSCIENCES, INC. | A61K 31/56, A61P 25/24, A61K 31/568, A61P 25/08 | 40067693 | CN113939299 |
| Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司 | H04N 21/442, H04N 21/431, H04N 21/441, H04N 21/472, H04N 21/81 | 40067433 | CN114051168 |
| Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司 | G06T 7/73, G06T 7/00, G06V 20/70, G06T 17/00, G06V 10/82 | 40067434 | CN114140528 |
| Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司 | G06T 7/80, G06T 7/90, G06T 17/00, G01C 11/04 | 40067436 | CN114299158 |
| Beijing Sheenline Group CO., Ltd. 北京新聯鐵集團股份有 限公司 | G01M 17/08, B61K 9/08, G01C 21/00 | 40067621 | GB2595186 |
| Beijing Sweet SugARSoft Technology Co., Ltd. 北京大甜绵白糖 科技有限公司 | G06T 3/00, G06V 40/10, G06T 17/00, G06T 15/00, G06V 10/26 | 40067403 | CN114581288 |
| Beijing Sweet SugARSoft Technology Co., | G06T 5/00, G06V 40/16 | 40067428 | CN114445298 |

Ltd. 北京大甜绵白糖
科技有限公司

Beijing Sweet G06T 5/00, G06T 3/00, 40067430 CN114463212
SugARSoft G06T 5/30, G06T 7/13,
Technology Co., G06T 7/136
Ltd. 北京大甜绵白糖
科技有限公司

Beijing Sweet G06V 40/16, G06T 3/00, 40067432 CN114373215
SugARSoft G06V 10/764
Technology Co.,
Ltd. 北京大甜绵白糖
科技有限公司

Beijing Sweet G06T 5/50, G06T 9/00, 40067435 CN114418919
SugARSoft G06N 3/04, G06N 3/08
Technology Co.,
Ltd. 北京大甜绵白糖
科技有限公司

Beijing Xinji C12Q 1/02, C12Q 1/04, 40067887 EP3957740
Jinnuo Medical C12M 1/34
Equipment Co.,
Ltd. 北京鑫骥金诺医
疗器械有限公司

Belite Bio, LLC A61K 31/451, A61K 40067804 EP3996714
31/4523, A61K 31/4535,
C07D 211/08, C07D
471/04, C07D 487/04

BicycleRD Limited A61P 35/00, A61K 40067672 EP3965892
拜斯科阿迪有限公司 38/00, A61K 38/10,
A61K 38/12, A61K
47/62, C07K 7/64, C07K
14/705

BioNTech SE A61K 39/00 40067710 EP3972632
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Universitätsmedizin
in der Johannes
Gutenberg-
Universität Mainz
gemeinnützige
GmbH

Biocryst A61P 9/00, A61P 13/12, 40067525 EP3939658
Pharmaceuticals, A61P 25/28, A61P
Inc. 37/00, C07D 209/08,
C07D 231/56, C07D
235/08, C07D 239/70,
C07D 261/20, C07D
307/79, C07D 333/54,
C07D 403/10, C07D
405/12, C07D 407/04,
C07D 407/10, C07D
409/12, C07D 471/04,

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| | C07D 487/04, C07D 307/81 | | |
| Biokine Therapeutics Ltd. BioLineRx Ltd. | A61K 38/04, A61K 39/395, A61P 35/00 | 40067545 | EP3943098 |
| Biotest AG | A61K 38/37 | 40067951 | EP4017521 |
| Birdie Biopharmaceutical s Inc. | A61K 31/4745, A61K 39/395 | 40067695 | EP3937939 |
| BlackBerry Limited | G06F 21/31, G06F 21/60 | 40067755 | EP3942446 |
| Boray Data Technology Co. Ltd. | G06F 9/38 | 40067472 | CN113918223 |
| Buildots Ltd. | G06Q 10/06, G06Q 10/10 | 40067759 | EP3938981 |
| Buildots Ltd. | G06F 15/00 | 40067761 | EP3938919 |
| Burford Corp. | A21C 9/08, A21C 13/02, A21C 7/00, B01F 11/00 | 40067666 | EP3941209 |
| C8 TECHNOLOGIES HOLDING (JERSEY) LIMITED C8 科技控股 (泽西岛)有限公司 | G06Q 40/06, G06Q 40/04 | 40067709 | CN113939841 |
| CHARLES RIVER LABORATORIES, INC. 查尔斯河实验室 股份有限公司 | C12N 7/02, C12N 15/864, C12N 7/00, C12N 15/86 | 40067794 | CN114402066 |
| CHARLES RIVER LABORATORIES, INC. 查尔斯河实验室 股份有限公司 | C12N 15/861, A61K 35/761, C07K 14/075, A61K 48/00, C12N 15/69 | 40067796 | CN114375337 |
| CHARLES RIVER LABORATORIES, INC. 查尔斯河实验室 股份有限公司 | C12N 5/00, C12N 5/07, C12N 5/071, C12N 15/00, C12N 15/85, C12N 15/86 | 40067797 | CN114450393 |
| CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司 | C07D 495/04, A61P 11/00, A61P 1/16, A61P 9/00, A61P 27/02, A61K 31/519 | 40067957 | CN114746425 |
| CHINA WONDERLAND NURSERYGOODS CO., LTD. 明门(中国)幼童 用品有限公司 | B60N 2/28, B60N 2/90, B60N 2/26, A47C 7/62, A47D 1/10 | 40067702 | CN114641409 |
| CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 | C12Q 1/6886, A61K 45/00, A61P 35/00, A61P 43/00 | 40067622 | CN114502746 |
| CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 | A61K 39/395 | 40067912 | CN114728064 |

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| CJ CheilJedang Corporation CJ 第一制糖株式会社 | A21D 13/00, A21D 2/16, A21D 2/18, A21D 8/04, A21D 10/00, A21D 15/00, A21D 15/02 | 40067727 | CN114502000 |
| COX POWERTRAIN LTD. 考克斯传动有限公司 | F02F 3/22, F16J 9/24 | 40067642 | CN114041009 |
| CR PACKAGING LLC CR 包装有限责任公司 | B65D 43/02, B65D 50/02 | 40067678 | CN113950451 |
| CYTEIR THERAPEUTICS, INC. | C07D 277/28, C07D 471/04, C07D 417/12, C07D 417/14, A61K 31/426, A61K 31/437, A61K 31/506, A61P 35/00, A61P 37/00, A61P 25/28 | 40067733 | EP3938358 |
| Calico Life Sciences LLC AbbVie Inc. | A61P 3/10, A61K 31/433, A61P 35/00, C07D 285/02, C07D 417/04, C07D 417/12, C07D 417/14 | 40067813 | EP3938038 |
| California Institute of Technology 加州理工学院 The Rockefeller University 洛克菲勒大学 | C07K 16/10, A61P 31/18 | 40067703 | CN114641488 |
| Canaan Creative Co., Ltd. 北京嘉楠捷思信息技术有限公司 | G06F 1/20, H05K 7/20 | 40067496 | CN113934281 |
| Canaan Creative Co., Ltd. 北京嘉楠捷思信息技术有限公司 | G06F 1/18, G06F 1/20, G06F 1/26 | 40067497 | CN113934262 |
| Canaan Creative Co., Ltd. 北京嘉楠捷思信息技术有限公司 | G06F 1/20, H05K 7/20, G06F 1/18 | 40067498 | CN113934280 |
| Canaan Creative Co., Ltd. 北京嘉楠捷思信息技术有限公司 | G06F 1/18, G06F 1/20, G06F 1/26 | 40067499 | CN113934263 |
| Canary Medical Switzerland AG 瑞士卡納里醫療股份公司 | A61B 5/00, A61B 5/02, A61B 5/0215, A61B 5/026, A61B 5/06, A61F 2/82, A61F 2/958 | 40067939 | CN113993446 |
| Cedars-Sinai Medical Center | A61K 31/395, A61K 31/496, A61P 1/12 | 40067894 | EP3941461 |
| Collectis | C12N 9/22, C12N 15/63, C07K 16/28, C07K 19/00, C07K 14/725, A61K 39/00, A61P 31/12, A61P 35/00, | 40067501 | EP3936612 |

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| | A61P 35/02, A61P 37/00, A61P 37/06, C12N 5/0783 | | |
| Cellular Biomedicine Group HK Limited | A61K 35/17, A61K 39/395, A61K 47/64 | 40067922 | EP3989986 |
| Centre For Addiction And Mental Health The University Court of The University of Aberdeen | C07D 487/04, A61K 31/4162, A61K 31/497, A61K 31/506 | 40067648 | EP3935059 |
| Ceres Intellectual Property Company Limited | H01M 8/0202, H01M 8/0215, H01M 8/0228, H01M 8/24 | 40067453 | GB2598839 |
| Ceres Intellectual Property Company Limited | H01M 8/0271, C25B 9/77, H01M 8/24 | 40067454 | GB2598840 |
| Children's Medical Center, Corp. | A61P 35/00, A61K 38/00, C07K 14/475 | 40067402 | EP3925670 |
| City Of Hope | A61K 35/28, A61K 39/395, A61P 3/10, A61P 37/06, C07K 16/28 | 40067429 | EP3932414 |
| Codiak BioSciences, Inc. | A61K 47/69, A61P 3/00, A61P 25/00, A61P 25/28, A61P 29/00, A61P 35/00 | 40067682 | EP3941528 |
| Codiak BioSciences, Inc. | C07K 14/705, C12N 15/62, A61K 39/39, A61K 9/127, A61K 31/7084, A61K 39/00, A61K 47/69, A61K 45/00, A61P 31/00, A61P 33/02, A61P 35/00, A61P 31/12 | 40067684 | EP3941937 |
| Codiak BioSciences, Inc. | B01D 15/36, B01D 15/38, A61K 35/12, A61K 39/00, C07K 14/47 | 40067685 | EP3941607 |
| Cognoa, Inc. | A61B 5/00, A61B 5/16, G09B 7/06, G09B 19/00, G16H 20/70 | 40067848 | EP3941340 |
| Coradin SAS 科拉丁 股份有限公司 | B65D 47/12, B65D 51/28 | 40067645 | EP3941840 |
| Coroneo, Minas Theodore 米納斯·希 歐多爾·科羅內奧 | A61F 9/007 | 40067757 | EP3937866 |

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| Cosucra Groupe Warcoing S.A. | A23L 33/17, A23L 33/185, A23L 33/19, A23L 33/21, A23L 33/00 | 40067880 | EP3975755 |
| DENALI THERAPEUTICS INC. | C12N 9/16, A61K 47/68, C07K 16/28, A61P 3/00 | 40067742 | EP3947661 |
| DEWERTOKIN KFT 德 沃康有限责任公司 | F16H 25/20, F16H 25/24, F16H 37/12 | 40067707 | CN114096762 |
| DI LILLO, Michael 迈克尔·迪·利罗 | A47L 15/00, A47L 15/24 | 40067700 | EP3941326 |
| DOLBY INTERNATIONAL AB | H04S 3/00 | 40067441 | EP4013072 |
| DOLBY INTERNATIONAL AB 杜比国际公司 | G10L 19/16, G10L 19/18, G10L 21/038 | 40067513 | CN114242090 |
| DOLBY INTERNATIONAL AB 杜比国际公司 | G10L 19/16, G10L 19/18, G10L 21/038 | 40067514 | CN114242089 |
| DOLBY INTERNATIONAL AB 杜比国际公司 | G10L 19/16, G10L 19/18, G10L 21/038 | 40067515 | CN114242087 |
| DOLBY INTERNATIONAL AB 杜比国际公司 | G10L 19/16, G10L 19/18, G10L 21/038 | 40067516 | CN114242088 |
| DOLBY INTERNATIONAL AB 杜比国际公司 | G10L 19/16, G10L 19/18, G10L 21/038 | 40067517 | CN114242086 |
| DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04R 3/00, H04S 7/00, H04R 1/40, H04R 1/02, H04R 3/12, H04R 27/00, G10L 15/06 | 40067754 | EP4005229 |
| DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04S 3/00, H04S 7/00, H04R 1/40, H04R 5/02, H04R 27/00, G10L 19/008, G10L 19/16, G10L 19/20 | 40067400 | CN114554387 |
| DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04N 19/46, H04N 19/70, H04N 19/85, H04N 21/84 | 40067849 | CN114073089 |
| Daanaa Resolution Inc. | H02J 5/00 | 40067791 | EP3939139 |
| Dalian Dalicap Technology Co., Ltd. 大连达利凯普科 技股份公司 | H01G 4/005, H01G 4/12, H01G 4/232, H01G 4/30 | 40067467 | EP4002404 |

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| Deng Min 鄧敏 | F21V 7/10, F21V 7/04, F21S 8/00, F21Y 105/16, F21Y 115/10 | 40067452 | CN114110534 |
| Dfinity Stiftung | H04L 9/32 | 40067936 | EP3942735 |
| Digital IP Holdings Limited | H04W 4/14, G06F 3/023, H04M 1/72436 | 40067521 | GB2597152 |
| Disney Enterprises, Inc. 迪斯尼企业公司 ETH Zürich (Eidgenössische Technische Hochschule Zürich) 苏黎世联邦 理工学院 | G06T 3/00, G06T 19/20, G06N 3/04, G06N 3/08, G06K 9/62, G06V 10/774, G06V 10/82 | 40067506 | CN114511440 |
| Dolby Laboratories Licensing Corporation | H04N 19/597, H04N 19/176, H04N 19/573, H04N 19/58 | 40067539 | EP3958572 |
| Dolby Laboratories Licensing Corporation Dolby International AB | H04N 9/31 | 40067811 | EP3939255 |
| Dren Bio, Inc. | A61K 39/395, C07K 16/28, A61P 19/02, A61P 29/00, A61P 35/02 | 40067740 | EP3946455 |
| Duesenfeld GmbH | H01M 6/52, C22B 7/00, C22B 15/00, C22B 21/00, H01M 10/54 | 40067411 | EP3930059 |
| E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司 | A61M 37/00 | 40067851 | CN114728155 |
| E INK CORPORATION 伊英克公司 | G09G 3/34, G09G 3/36, G09G 3/20 | 40067704 | CN114667561 |
| E INK CORPORATION 伊英克公司 | G02B 30/31, H04N 13/31 | 40067850 | CN114746801 |
| ELC MANAGEMENT LLC | A61K 8/92, A61K 8/26, A61Q 1/00 | 40067655 | CN113939270 |
| ELEMENT BIOSCIENCES, INC. 元素生物科学公司 | C12Q 1/6869 | 40067679 | CN113939601 |
| ESTEVE PHARMACEUTICALS, S.A. Universitat Autònoma de Barcelona | C12N 7/00, C12N 15/86, C12N 7/02 | 40067782 | EP3947654 |

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| ETHERNA IMMUNOTHERAPIES NV 伊泽阿恩埃免疫疗 法股份有限公司 | A61P 35/00, A61K 31/7105, C07K 16/28, A61K 39/39 | 40067847 | CN113993586 |
| EXELIXIS, INC. 埃 克塞里艾克西斯公司 | C07D 215/233, A61K 31/47, A61P 35/00 | 40067664 | CN113939503 |
| Edwards Lifesciences Corporation | A61F 2/00, A61F 2/07, A61F 2/82, A61F 2/848, A61F 2/90, A61F 2/958, A61F 2/966 | 40067753 | EP3946171 |
| Edwards Lifesciences Corporation 爱德华 兹生命科学公司 | A61B 5/022 | 40067746 | CN114126483 |
| Encoded Therapeutics, Inc. | C12N 15/861, C12Q 1/68, C40B 20/04, C40B 30/00 | 40067892 | EP3942055 |
| Engene, Inc. | A61K 47/36, A61K 31/7105, A61K 38/20, A61K 47/30, A61K 47/34, A61K 9/14, A61P 35/00, C07K 14/54, C07K 14/555, C07K 16/28, C12N 15/11, C12N 15/113, C12N 15/117, C12N 15/13, C12N 15/24, C12N 15/85, C12N 15/87 | 40067819 | EP3937982 |
| Engene, Inc. | A61K 47/36, A61K 47/34, A61K 9/14, C12N 15/10, C12N 15/87, C07H 21/00 | 40067822 | EP3937981 |
| Evelo Biosciences, Inc. | A61P 17/06, A61P 37/00, A61K 35/74, A61K 35/741 | 40067688 | EP4010077 |
| Exact Sciences Corporation 精密科 學公司 | C12Q 1/6881, C12Q 1/6886 | 40067593 | CN113981057 |
| Exact Sciences Corporation 精密科 學公司 | C12Q 1/6886, C12N 15/11 | 40067451 | CN113897432 |
| Mayo Foundation for Medical Education and Research 梅奧醫療教 育與研究基金會 | | | |
| Eyesafe, Inc. 人眼 安全公司 | G02B 5/20, G02B 5/22, G02F 1/1335, G06F 1/16 | 40067558 | CN113985510 |
| F. HOFFMANN-LA ROCHE AG | C07K 16/28, C07K 16/46, A61P 35/00, A61P 35/02, A61P | 40067461 | CN114349862 |

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| | 29/00, A61P 19/02, A61P 37/02, A61P 17/06, A61P 19/08 | | |
| F. HOFFMANN-LA ROCHE AG | C07K 16/40, C07K 16/46, C12N 15/13, A61K 39/395, A61P 11/06, A61P 17/00, A61P 29/00, A61P 1/04, A61P 17/06 | 40067634 | CN114423791 |
| F. HOFFMANN-LA ROCHE AG | A61K 31/506, A61K 45/06, A61K 31/522, A61K 31/554, A61K 31/675, A61K 31/711, A61K 31/7068, A61K 31/519, A61K 38/21, A61K 31/683, A61P 1/16, A61P 31/20 | 40067635 | CN114423430 |
| F. HOFFMANN-LA ROCHE AG | C07D 239/74, C07D 401/04, C07D 403/04, C07D 417/04, A61K 31/517, A61P 31/14 | 40067636 | CN114502538 |
| F. HOFFMANN-LA ROCHE AG | C07D 405/04, C07D 405/14, C07D 409/04, A61K 31/506, A61K 31/5377, A61P 31/20 | 40067638 | CN114450277 |
| F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司 | A61K 39/395, A61P 11/06, C07K 16/40 | 40067775 | CN114423454 |
| FELICA NETWORKS, INC. 飞力凯网路股份 有限公司 | G07B 15/00, G06Q 50/30 | 40067802 | CN114746911 |
| FERRO THERAPEUTICS, INC. 費羅治療公司 | C07D 217/06, C07D 217/26, C07D 471/04, C07D 495/04, C07D 401/04, C07D 401/12, A61K 31/5377, A61K 31/472, A61K 31/4365, A61K 31/437, A61K 31/4375, A61K 31/4725, A61P 35/00 | 40067758 | CN114008024 |
| FORTEPHEST LTD. | C07D 207/10, C07D 207/327, C07D 213/40, C07D 213/54, C07D 213/51, C07D 213/55, C07D 213/63, C07D 213/70, C07D 213/73, C07D 231/54, C07D 237/24, C07D 239/28, C07D 239/32, C07D 241/24, C07D 249/04, C07D 249/08, C07D 263/32, C07D 271/07, C07D 277/30, C07D 285/04, C07D 285/10, | 40067654 | CN113939499 |

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| | C07D 333/34, C07D 285/38, C07F 9/30, A61P 13/00, A61K 31/44, A61K 31/381, A61K 31/426, A61K 31/433, A61K 31/42, A61K 31/421, A61K 31/40, A61K 31/4196, A61K 31/4192 | | |
| FOSSIL GROUP, INC. 化石集团公司 | B22F 3/24, G04B 37/22 | 40067929 | CN114144271 |
| FUJI CORPORATION 株式会社富士 | A61G 7/14, A61G 5/12, A61G 5/14 | 40067510 | CN114557834 |
| FiberLean Technologies Limited | D21C 1/00, D21C 9/00, D21H 11/18, D21B 1/30, D21D 1/30, D21D 1/34, D21D 1/36 | 40067476 | EP3985169 |
| Firebrick Pharma Limited | A61K 31/79, A61P 31/12, A61P 31/14, A61P 31/16, A61P 31/04 | 40067701 | EP3980031 |
| Fonterra Co- Operative Group Limited | A61K 31/164, A61K 31/688, A61K 31/683, A61P 19/10, A61P 21/06, A61P 3/04, A61P 43/00 | 40067832 | EP3941451 |
| Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會 | H04N 19/11, H04N 19/12, H04N 19/159, H04N 19/176, H04N 19/61, H04N 19/105 | 40067841 | CN114073081 |
| Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. | G06F 3/16, H04N 19/167, H04N 21/218, H04N 21/845, H04N 21/4728, H04N 21/442, H04N 21/81 | 40067440 | EP3937003 |
| Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. | G10L 19/18, G10L 19/02, G10L 19/028, G10L 19/04, G10L 19/24, G10L 21/038 | 40067463 | EP3944236 |
| Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. | H04N 19/423, H04N 19/593, H04N 19/61 | 40067837 | EP3967037 |
| Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. | G10L 19/022, G10L 19/03, G10L 19/008, G10L 19/028 | 40067512 | EP3961621 |

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| Fred Hutchinson Cancer Center | C07K 14/725, A61K 38/17, A61K 39/395, C07K 14/705, C07K 16/28, C12N 15/62 | 40067523 | EP3939994 |
| Fulcrum Therapeutics, Inc. | A61P 35/00, C07D 471/04, C07D 491/18, C07D 491/22 | 40067732 | EP3938050 |
| Fundació Institut d'Investigació Biomèdica de Bellvitge (IDIBELL) Universitat de Barcelona Consorcio Centro de Investigación Biomédica en Red M.P. | G01N 33/50 | 40067953 | EP4004541 |
| Fuse London Ltd Spin Master Ltd. | D04C 7/00, A63H 33/30 | 40067412 | EP3926085 |
| GEISTLICH PHARMA AG 蓋斯特里希醫藥公 司 | A61K 31/54, A61K 31/549, A61K 31/39, A61K 31/18, A61K 31/185, A61P 17/10, A61P 21/00, A61P 19/02, A61P 7/06, A61P 1/00, A61P 1/12, A61P 1/08, A61P 1/14, A61P 29/00, A61P 25/04, A61P 9/12, A61P 27/02, A61P 17/14, A61P 11/00, A61P 17/04, A61P 35/00, A61P 17/00, A61P 3/10, A61P 9/00, A61P 9/10, A61P 25/00, A61P 37/02 | 40067738 | CN114025766 |
| GENENTECH, INC. 基因泰克公司 | G01N 33/68, C12Q 1/6883, A61K 45/06, A61K 39/395, A61K 31/519, A61K 31/4745, A61K 31/455, A61K 31/4418, A61K 31/405, A61K 31/185, A61K 31/13, A61P 25/28 | 40067504 | CN114019170 |
| GENENTECH, INC. 基因泰克公司 AC IMMUNE S.A. AC 免疫有限公司 | C07K 16/18, A61K 39/395, A61K 45/06, A61P 21/00, A61P 21/02, A61P 25/00, A61P 25/28, A61P 43/00, G01N 33/68 | 40067573 | CN114057872 |
| GILEAD SCIENCES, INC. 吉利德科學公司 | C07D 471/04, C07D 413/04, C07D 213/81 | 40067766 | CN114269744 |

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| GROETHE, Christine 克里斯汀·格羅斯 | G07F 17/00 | 40067544 | CN113963488 |
| GROZ-BECKERT KG | D04B 27/04, D04B 27/06, D04B 27/24, D04B 27/34, D04B 27/26, D04B 23/00 | 40067786 | CN114364833 |
| GROZ-BECKERT KG | D04B 27/26, D04B 27/04, D04B 27/06, D04B 27/34, D04B 23/00, D04B 27/24 | 40067857 | CN114375354 |
| GSP ENTERPRISE, INC. GSP 企业株式会社 TOMOIKE BIO LTD. 友池生物有限公司 A BIOTECH CO., LTD. 爱生物技术有限公司 | C12N 15/13 | 40067659 | CN114729372 |
| GUANGDONG FEIPENG PHARMACEUTICAL CO., LTD. 廣東菲鵬製藥股份有限公司 | C07K 19/00, C12N 15/62, A61K 38/20, A61P 35/00 | 40067519 | CN113943374 |
| Gen-Probe Incorporated | C12Q 1/689 | 40067724 | EP3942078 |
| Genzyme Corporation | A01N 1/02, C12M 1/00, C12M 3/06 | 40067561 | EP3957173 |
| Globus Medical, Inc. | G06T 1/00, A61B 6/02, A61B 34/20, G06T 7/10, G06T 7/55 | 40067543 | EP3996031 |
| Gobi Technologies Inc. | A61J 1/00, A61J 1/03, A61J 1/14, A61J 3/00, B01D 53/26, B23P 15/26 | 40067651 | EP3952815 |
| Gracenote Digital Ventures, LLC | H04N 21/472, H04N 21/45, G06F 3/16, G06Q 30/02, G06Q 30/06, G10L 13/00, H04N 21/262, H04N 21/442, H04N 21/482, H04N 21/61 | 40067598 | EP3944627 |
| Grail, LLC | C12Q 1/6806, C12Q 1/6869, C12Q 1/6886, C04B 40/06 | 40067780 | EP3938534 |
| Graphene-Dx, Inc. | A61B 5/00, G01N 27/04, G01N 33/487 | 40067747 | EP3952724 |
| Grbic, Svetozar | A61H 7/00, A61H 15/00 | 40067626 | EP3920868 |
| HAIN, Robert James Mark | G06Q 40/02 | 40067792 | CN114127771 |
| HANGZHOU HIKVISION DIGITAL | H04N 19/117, H04N 19/44 | 40067404 | CN114640846 |

TECHNOLOGY CO.,
LTD. 杭州海康威視數
字技術股份有限公司

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| HERON THERAPEUTICS, INC. | A61K 9/00, A61K 47/34, A61K 31/00, A61K 47/12, A61K 47/14, A61K 47/32, A61K 31/167, A61K 31/196, A61K 31/245, A61K 31/445, A61K 31/5415, A61P 1/08, A61P 17/02, A61P 23/00, A61P 23/02, A61P 29/00, A61P 43/00, A61P 25/02, A61P 25/04 | 40067456 | EP3936115 |
| HOLOGIC, INC. 豪洛 捷公司 | G02B 7/36, G02B 21/24, G02B 21/36, H04N 5/232 | 40067824 | CN114667470 |
| HOYU CO., LTD. 朋 友株式會社 | A61K 8/67, A61K 8/49, A61Q 5/10 | 40067529 | CN114053167 |
| HUMABS BIOMED SA 胡默波斯生物醫學公司 | A61K 39/42, A61P 31/16, C07K 16/10, A61K 39/00 | 40067817 | CN114269381 |
| Hologic, Inc. | A61B 5/00, A61B 5/055, A61B 8/12, G06T 15/20, A61B 8/00, A61B 8/13, A61B 8/08, G06T 7/73 | 40067526 | EP3960075 |
| Hong Kong Applied Science and Technology Research Institute Company Limited | C09K 5/14, C09K 5/06, H01M 10/613, H01M 10/653 | 40067620 | CN112955521 |
| ICARE FINLAND OY 伊卡爾芬蘭有限公司 | A61B 3/16 | 40067821 | CN114727757 |
| IGENOMIX S.L. | C12Q 1/6886 | 40067899 | EP3956476 |
| ILLUMINA, INC. | C12Q 1/6886 | 40067667 | EP3947739 |
| INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD 內 蒙古伊利實業集團股份 有限公司 | A23L 2/38, A23L 2/70 | 40067468 | CN114642244 |
| INNER MONGOLIA YILI INDUSTRIAL GROUP CO., LTD 內 蒙古伊利實業集團股份 有限公司 | A23L 2/38, A23L 2/84 | 40067469 | CN114642243 |
| INSTRUCTION GMBH | C09D 5/14, A01N 25/34, A01N 33/02, A01N 61/00, B01D 39/00, B01J 20/32, B01J 20/34, C02F 1/28 | 40067784 | EP3938449 |

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| INTELLIA THERAPEUTICS, INC. 因特利亚治疗公 司 | C12N 15/10, A61K 48/00, C12P 19/34, C12N 15/67 | 40067737 | EP3947670 |
| INTELLIA THERAPEUTICS, INC. 因特利亚治疗公 司 | A61K 31/00, A61K 31/713, A61P 25/00, A61P 25/28, C12N 9/00, C12N 9/22, C12N 15/11, C12N 15/113 | 40067879 | EP3946285 |
| INTELLIA THERAPEUTICS, INC. 因特利亚治疗公 司 | A61P 25/00, A61K 31/713, A61P 25/28, C12N 9/22, C12N 15/113 | 40067881 | EP3946598 |
| INVENTIO AG 因温特 奥股份公司 | B66B 19/00 | 40067744 | CN114667265 |
| INVENTIO AG 因温特 奥股份公司 | B66B 7/12 | 40067916 | CN114728766 |
| IPC WORKS LIMITED 愛斯產品研發有限公司 | G02B 5/02 | 40067858 | CN114746778 |
| IPSEN BIOINNOVATION LIMITED | A61K 39/08, C07K 14/33, A61K 38/48, A61P 1/00, A61P 1/02, A61P 13/00, A61P 21/02, A61P 25/00, A61P 39/04, A61P 15/00, A61P 17/00, A61P 21/00, A61P 27/02, A61P 29/00, C12N 9/52, A61P 35/00, A61P 1/04, A61P 13/10, A61P 25/16 | 40067457 | EP3943105 |
| IPSEN PHARMA Imcheck Therapeutics SAS INSERM (Institut National de la Santé et de la Recherche Médicale) CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS- Institut Jean Paoli & Irène Calmettes Université d'Aix- Marseille | A61K 38/04 C07K 16/28 | 40067409 40067944 | EP3925614 EP3941940 |
| ImmunoGen, Inc. Immunomedics, Inc. | A61K 47/68 A61K 47/68, A61P 35/00, A61P 31/18, A61P 37/02 | 40067937 40067419 | EP3941527 EP3939617 |

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| Immutep S.A.S. | A61K 38/17, A61K 39/395, A61P 35/00, A61P 31/00 | 40067473 | EP3943099 |
| Increasepharm (Tianjin) Institute Co.,Ltd 盈科瑞(天 津)創新醫藥研究有限 公司 | A61K 9/19, A61K 9/72, A61K 31/439, A61K 47/12, A61K 47/02, A61K 47/04, A61P 11/00 | 40067478 | CN113975237 |
| Increasepharm (Tianjin) Institute Co.,Ltd 盈科瑞(天津)創新醫藥 研究有限公司 | A61K 9/72, A61K 9/19, A61K 47/12, A61K 31/4045, A61P 31/16 | 40067477 | CN113940925 |
| Intel Corporation 英特尔公司 | H04L 5/00, H04W 72/04, H04L 27/26, H04B 7/06 | 40067443 | CN113922939 |
| Istituto Nazionale Di Genetica Molecolare-INGM 分子遺傳國家研究所 (INGM) | C12N 15/113, A61K 31/7088, A61P 35/00 | 40067546 | EP3940075 |
| JANSSEN PHARMACEUTICA NV | A61K 45/06, A61K 31/519, A61K 31/7064, A61K 9/48, A61K 47/40, A61P 35/00, A61P 35/04 | 40067831 | CN113966232 |
| JANSSEN SCIENCES IRELAND UNLIMITED COMPANY | C07D 471/04, C07D 487/04, C07D 519/00, C07D 513/04, A61K 31/438, A61K 31/437, A61K 31/519, A61K 31/429, A61K 31/4709, A61K 31/404, A61K 31/4985, A61P 31/06 | 40067537 | CN113980015 |
| JANSSEN SCIENCES IRELAND UNLIMITED COMPANY | C07D 405/14, C07D 405/04, C07D 405/10, A61P 31/20, A61P 31/18, A61K 31/4433, A61K 31/4439, A61P 35/00 | 40067662 | CN113966329 |
| JANSSEN SCIENCES IRELAND UNLIMITED COMPANY | C07D 239/95, A61K 31/517, A61P 31/00, A61P 37/00 | 40067856 | CN114008029 |
| JIANGSU KANION PHARMACEUTICAL CO.,LTD. 江苏康缘药 业股份有限公司 | A61K 38/01, A61P 1/14, A61P 3/02, A23L 33/105, A23L 33/18, A23G 3/48, A23G 3/44, A23G 3/46, A61K 35/20, A61K 36/076, A61K 36/8994 | 40067427 | CN113876926 |
| JIANGSU TASLY DIYI PHARMACEUTICAL | C07D 413/12, A61K 31/497, A61P 1/16 | 40067464 | CN114656460 |

CO., LTD. 江苏天士
力帝益药业有限公司

JND HOLDINGS LLC G06F 16/93, G06F 40067906 CN114072787
JND 控股有限責任公司 16/16, G06F 16/22,
G06F 16/25, G06F
3/0484

JUNGLE X CORP. 密 A63F 13/45, A63F 40067918 CN114096320
林 X 株式會社 13/80, A63F 13/812

Janssen Biotech, A61K 39/395, A61P 40067646 EP3937977
Inc. 35/02, C07K 16/28

Japan Tobacco A61K 45/06, A61K 40067960 EP4026564
Inc. 31/351, A61K 31/4155,
A61K 31/4439, A61K
31/497, A61K 31/4985,
A61K 31/501, A61K
31/506, A61P 3/04,
A61P 3/10, A61P 43/00,
C07D 309/10, C07D
401/14, C07D 403/12,
C07D 403/14, C07D
487/04

Jiangsu Forefront C07C 51/43, C07C 40067809 EP3981759
Pharmaceutical 59/72, A61K 31/192,
Co., Ltd. 江蘇眾強 A61P 9/12, A61P 11/00,
藥業有限公司 A61P 11/06, A61P 9/10,
A61P 9/04, A61P 7/02,
A61P 27/02, A61P 9/00

Juno A61K 39/00, C07K 40067668 EP3962520
Therapeutics, 14/725, C07K 14/715
Inc.
Editas Medicine,
Inc.

KALOOM INC 克洛姆 H04L 41/12, H04L 7/00, 40067919 CN114073048
公司 H04L 61/5007, H04L
101/622

KARMA AUTOMOTIVE B60K 37/06, B60K 35/00 40067689 CN114555402
LLC 凱萊汽車公司

KICK, Merrilee 梅 A47J 42/04, A47J 40067629 CN114502047
里利·基克 42/50, A47J 42/14,
A47J 43/04, A47J
42/34, A47J 42/24,
A47J 42/40, B65D
43/02, B65D 51/24,
B24B 23/02

KIM, Chang Hoon G06Q 40/08 40067767 CN114556404
金彰勛

KOBAYASHI B23K 26/21, B23K 40067941 CN114667198
MANUFACTURE CO., 26/242, B23K 26/244
LTD. 株式会社小林制
作所

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| KONE CORPORATION 通力股份公司 | B66B 1/32, B66B 1/30 | 40067534 | CN114436078 |
| KONE CORPORATION 通力股份公司 | B66B 5/00 | 40067535 | CN114380160 |
| KONE CORPORATION 通力股份公司 | G01P 3/487, B66B 1/34, B66B 5/00, B66B 5/04, B66B 5/06 | 40067756 | CN114026434 |
| KONE CORPORATION 通力股份公司 | B66B 1/24, B66B 1/46, B66B 1/34, B66B 13/16 | 40067760 | CN114096480 |
| KONE CORPORATION 通力股份公司 | B66B 1/06, B66B 1/34, B66B 11/00, B66B 5/00, B66B 5/02 | 40067762 | CN114096479 |
| KONE CORPORATION 通力股份公司 | B66B 11/00, B66B 11/02, B66B 1/06, B66B 1/34, B66B 5/00 | 40067763 | CN114096481 |
| KOREA FOOD RESEARCH INSTITUTE 韓國食品 研究院 | A23L 33/135, A23G 3/36, A23L 2/38, A23L 2/52, A61K 35/747, A61K 35/742, A61K 35/744, A61P 1/16 | 40067729 | CN113939198 |
| KYORIN PHARMACEUTICAL CO., LTD. | A61K 31/4709, A61P 31/04, A61P 11/04, A61P 11/00 | 40067557 | CN113975277 |
| KYOWA KIRIN CO., LTD. 協和麒麟株式會 社 | C07K 14/705, C12N 15/12, C07K 19/00, C12N 15/62, C12N 5/10, C12N 15/85, A61K 38/16, A61P 37/08, A61P 29/00, A61P 37/02 | 40067776 | CN114450301 |
| KYOWA KIRIN CO., LTD. 協和麒麟株式會 社 | C07D 215/46, C07D 487/04, C07D 401/14, C07D 405/14, C07D 409/14, C07D 413/14, C07D 487/08, C07D 495/04, C07D 495/14, C07D 519/00, A61K 31/4709, A61K 31/496, A61K 31/4985, A61K 31/4995, A61K 31/551, A61P 35/00 | 40067778 | CN114502534 |
| Kare Chemical Technologies Inc. | C07C 309/73, C07C 309/65, C07D 311/80, C07C 39/23, C07F 7/18, C07F 7/02, C07C 37/055, C07C 37/11, C07C 37/16, C07C 37/84, C07C 41/30, C07C 67/293 | 40067891 | EP3959193 |
| Koninklijke Philips N.V. 皇家 飛利浦有限公司 | B26B 19/10 | 40067863 | CN114746229 |

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| LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康 | A61K 8/87, A61K 8/02, A61K 8/06, A61Q 1/02, A61Q 17/04, A61Q 19/00 | 40067471 | CN113908080 |
| LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康 | A45D 40/06, A45D 40/12, A45D 40/00 | 40067808 | CN113973493 |
| LIGAND PHARMACEUTICALS INC. | C07D 207/08, A61P 21/00, A61K 31/402 | 40067772 | EP3956309 |
| LOH YIN SZE 羅穎詩 | A61K 31/5415, A61K 47/14, A61K 9/16, A61K 9/50, A61P 25/02, A61P 27/02 | 40067862 | CN114555091 |
| LONZA COLOGNE GMBH 隆薩科隆有限公司 | C12M 3/02, C12M 1/42, C12M 1/34, C12M 1/36, C12M 1/00, C12N 13/00 | 40067820 | CN113966389 |
| LONZA WALKERSVILLE, INC. 伦萨沃克斯维尔股份有限公司 | C12N 5/074, C12N 5/00 | 40067752 | CN114729310 |
| LONZA WALKERSVILLE, INC. 隆萨沃克斯维尔股份有限公司 LONZA ISRAEL LTD. 隆萨以色列有限责任公司 | A61K 35/17 | 40067933 | CN114728021 |
| LUTRON TECHNOLOGY COMPANY LLC 路创技术有限公司 | H05B 47/10 | 40067447 | CN113905487 |
| Latch Systems, Inc. 拉奇系统股份有限公司 | G07C 9/00, H04L 9/40, H04W 12/06 | 40067503 | CN113989959 |
| Lenham Pharmaceuticals, Inc. | A24B 15/16, A24F 47/00, A61K 31/522 | 40067705 | EP3982759 |
| MEDIGENE IMMUNOTHERAPIES GMBH 2SEVENTY BIO, INC. | A61P 35/00, C07K 14/47, C07K 14/725, A61K 38/00 | 40067706 | EP3946621 |
| MEDRHYTHMS, INC. 医学节奏股份有限公司 | A61B 5/11, A61B 5/389 | 40067455 | CN114190924 |
| MERUS N.V. 美勒斯公司 | C07K 16/18, C07K 16/28, A61K 38/00, A61K 39/395, A61P 35/00, A61K 39/00 | 40067633 | EP4017879 |
| MICROBAN PRODUCTS COMPANY | D06M 13/342, D06M 13/463, D06M 13/513, A01N 33/12 | 40067624 | CN113825873 |

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| MICROVIZUAL, INC. | G01N 1/06, G01N 1/28, G01N 1/30, G01N 1/31, G01N 35/10 | 40067925 | EP3942275 |
| MIRUM PHARMACEUTICALS, INC. 米鲁姆制药公司 | A61K 38/10 | 40067885 | CN114096268 |
| MIRUM PHARMACEUTICALS, INC. 米鲁姆制药公司 | A61K 31/4995, A61P 1/16 | 40067901 | CN114072152 |
| MIRUM PHARMACEUTICALS, INC. 米鲁姆制药公司 | A61K 31/554, A61K 38/10, A61K 31/7042, A61K 31/4995, C12N 15/113, C12N 15/11, A61P 17/04, A61P 1/16 | 40067902 | CN114072153 |
| mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社 | H01H 71/24 | 40067800 | EP3971933 |
| MJN U.S. HOLDINGS LLC | A23L 33/18, A23L 33/00 | 40067538 | CN114041604 |
| MONTI KIDS, INC. 蒙蒂儿童股份有限公司 | G09B 1/10 | 40067631 | CN114026625 |
| MONTRES BREGUET S.A. | G04B 15/00, G04B 15/14 | 40067596 | CN114518702 |
| MONTRES BREGUET S.A. | G04B 19/06 | 40067566 | CN114609881 |
| Magnetic Autocontrol GmbH 马格内梯克自动控制有 限公司 | G07C 9/25, G07C 9/15 | 40067835 | CN114144819 |
| Magnetic Autocontrol GmbH 马格内梯克自动控制有 限公司 | E06B 11/08, G07C 9/10 | 40067836 | CN114144566 |
| Manufacture d'Horlogerie Audemars Piguet SA 爱彼制表公司 | G04B 5/08, G04B 5/06, G04B 11/02 | 40067470 | EP4016192 |
| Manufacture d'Horlogerie Audemars Piguet SA 爱彼钟表业制造有 限公司 | G04B 17/28 | 40067465 | CN114647174 |
| Massachusetts Institute Of Technology Irvine, Darrell J. Stephan, Matthias | A61K 9/52, A61K 31/7105, A61K 31/711, A61K 35/12, A61K 38/20, A61K 45/06, A61K 47/69, A61P 35/00, B82Y 5/00, C12N 5/00, C12N 5/0783, | 40067505 | EP3936122 |

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| Moon, Jaehyun Bershteyn, Anna | C12N 5/0789, C12N 15/87, A61K 38/00 | | |
| Massachusetts Institute of Technology | A61K 39/00, A61K 39/39 | 40067955 | EP3941511 |
| Mayo Foundation for Medical Education and Research | A61K 31/197, A61K 31/353, A61K 31/355 | 40067723 | EP4003322 |
| Medigene Immunotherapies GmbH | C07K 14/725, A61K 38/00, A61K 35/17, C07K 16/28, C07K 14/47, C12N 5/0783, C07K 16/30 | 40067823 | EP3947435 |
| Medipure Pharmaceuticals Inc. | A61K 31/4525, A61K 31/05, A61P 25/22, C07C 39/23, C07D 405/06 | 40067628 | EP3920925 |
| Merus N.V. | C07K 16/00 | 40067632 | EP4010364 |
| Mesoblast International Sàrl | A61K 35/28, A61P 9/10, C12N 5/0775, C12N 5/071 | 40067711 | EP3972615 |
| Micro Motion, Inc. 高准有限公司 | H04L 12/10 | 40067827 | CN114731295 |
| Miki Pulley Co., Ltd. 三木普利(日本) 有限公司 NATIONAL UNIVERSITY CORPORATION KOBE UNIVERSITY 国立大 学法人神戸大学 | G01M 13/022, G01M 13/025, G01M 13/028 | 40067942 | CN114207402 |
| Mitokinin, Inc. | C07D 487/04, C07D 471/04, A61K 31/435 | 40067779 | EP3947390 |
| Mitsubishi Electric Corporation 三菱电 机株式会社 | G06N 3/02 | 40067807 | CN114503119 |
| Mitsubishi Electric Corporation 三菱电 机株式会社 | B66B 11/08 | 40067940 | CN114667263 |
| Myst Therapeutics, LLC | A61K 39/00, A61P 35/00, A61P 37/04, C12N 5/0784, C12N 5/0783 | 40067743 | EP3946437 |
| NANOGRAPH CORPORATION 纳诺格 拉夫公司 | H01M 4/36, H01M 4/48, H01M 4/62, H01M 4/13, H01M 10/0525, C01B 32/182, C01B 32/194 | 40067886 | CN114026714 |

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| NANOSAAR PRODUCTION GMBH 納諾薩爾生產有限責任 公司 | C09C 1/02, C09C 3/10, C09D 7/45, C09D 11/037, C09D 11/322, C09D 17/00 | 40067816 | CN114341276 |
| NATIONAL UNIVERSITY CORPORATION OKAYAMA UNIVERSITY 国立大 学法人冈山大学 | A61K 39/395, A61P 11/00, A61P 29/00, A61P 43/00, C07K 16/18 | 40067900 | CN114555119 |
| NBE THERAPEUTICS AG 恩比伊治疗股份公 司 | A61K 47/65, A61K 47/68, A61P 35/00, A61P 37/02, A61P 25/28, A61P 31/00 | 40067445 | CN113908291 |
| NEUROCRINE BIOSCIENCES, INC. | C07D 455/06, C07D 471/04, A61P 25/14, A61K 31/4375 | 40067943 | EP4028397 |
| NEVADA RESEARCH & INNOVATION CORPORATION 内华达 研究与创新公司 | C12N 15/113, A61P 5/50, A61K 31/711, A61K 31/7115, A61K 31/712, A61K 31/7125 | 40067677 | CN113950528 |
| NIPPON SUISAN KAISHA, LTD. 日本 水产株式会社 | A61P 29/00, A61P 37/08, C11C 3/00, A61Q 19/00, A61K 36/06, A61K 8/36, A61K 8/37, C12N 1/20, A61K 31/202, A61K 31/232 | 40067681 | CN114040797 |
| NIVAROX-FAR S.A. | G04C 10/02, H01L 31/075, H01L 31/0224, H01L 31/18, H01L 31/20, H01L 31/0376, H01L 31/0368 | 40067637 | CN114270279 |
| NOSTER INC. | C12Q 1/689, C12Q 1/6869, C12Q 1/04, G16H 20/10 | 40067859 | CN114341370 |
| NUCURRENT, INC. 纽卡润特有限公司 | H02J 50/10, H03H 7/38, H05K 9/00, H01Q 1/38, H01Q 7/00, H04B 5/00, H05K 1/02, H01R 12/52, H01R 12/57, H01R 12/70, H05K 1/18, H05K 3/36, H01F 38/14, H01Q 1/52, H03H 11/28, H04B 1/04, H05K 3/40, H01R 12/73, H04B 1/16, H05K 1/14, H05K 5/02, H01Q 1/42, H01R 12/72, H02J 50/60 | 40067511 | CN113937901 |
| NantEnergy, Inc. | H01M 12/06 | 40067954 | EP3966887 |
| Nevomo Poland Spolka z ograniczona | E01B 25/30, B61B 13/10, E01B 2/00 | 40067783 | EP3938577 |

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| Nokia Technologies Oy | H04L 27/36, H03F 1/02, H03F 3/24, H04L 5/00 | 40067466 | EP3941011 |
| Nokia Technologies Oy | H04L 1/00 | 40067735 | EP3949185 |
| Nokia Technologies Oy | H04W 52/02, H04W 76/28 | 40067852 | EP3967080 |
| Nokia Technologies Oy | H04W 74/00, H04L 5/00 | 40067935 | EP3949636 |
| Novalon S.A. | A61B 17/34, A61M 37/00, A61B 90/00 | 40067720 | EP4021319 |
| Novartis AG | C07K 16/24, C07K 16/22, A61K 39/395, C12N 15/13, A61P 37/02, A61P 37/06 | 40067518 | EP3964526 |
| Novartis AG | A61K 38/17, A61P 29/00 | 40067713 | EP4025237 |
| Novartis AG | A61K 38/17, A61P 29/00 | 40067718 | EP4025238 |
| Novartis AG | A61K 38/17, A61P 29/00 | 40067719 | EP4025239 |
| Novartis AG | A61P 27/02, C07K 16/22 | 40067840 | EP4028128 |
| Novartis AG Genentech, Inc. | C07K 16/42 | 40067839 | EP4028425 |
| Novo Nordisk A/S | C12N 5/071, C07K 14/035, C07K 14/74, C12N 9/12 | 40067653 | EP3990622 |
| Novo Nordisk A/S | A61K 9/20, A61P 3/06, A61P 9/10, A61K 38/18 | 40067692 | EP4009958 |
| Novo Nordisk A/S | A61K 9/00, A61K 9/20, A61K 31/7048, A61K 38/26, A61K 47/12, A61K 47/18 | 40067694 | EP4009941 |
| Novocure GmbH | A61K 31/41, A61P 35/00 | 40067931 | EP3946322 |
| Novocure GmbH | A61N 1/04, A61B 5/00, A61N 1/36, A61N 1/40 | 40067787 | EP4021559 |
| OCTANE BIOTECH INC. 奧克泰生物科技 股份有限公司 LONZA WALKERSVILLE, INC. 隆萨沃克斯维尔 股份有限公司 | C12M 1/00 | 40067934 | CN114729292 |
| OHIO STATE INNOVATION FOUNDATION 俄亥俄 州创新基金会 | A61K 39/39, A61K 39/395, A61P 35/00, A61P 37/02 | 40067806 | CN114630676 |
| OMEGA SA | G04B 17/06 | 40067594 | CN114578672 |
| OMEGA SA | G04B 37/18, G04B 37/02, G04B 39/00 | 40067565 | CN114624985 |

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| OMEGA SA | G04B 37/00 | 40067568 | CN114609884 |
| OMEGA SA | G04B 17/06, G04B 17/32 | 40067569 | CN114721243 |
| OMS INVESTMENTS, INC. OMS 投資有限公司 | A01C 7/02, A01C 15/02, A01M 9/00 | 40067533 | CN113950903 |
| ORYZON GENOMICS, S.A. | A61K 31/4245, A61P 25/00, A61P 43/00 | 40067920 | EP3941466 |
| OTRACES, INC. 欧特 雷瑟斯有限公司 | G16H 50/30, G16H 50/50, G16B 5/00, G16H 50/20, G16B 5/20 | 40067462 | CN113903467 |
| Ocular Therapeutix, Inc. 視覺治療股份有限公司 | A61K 9/00, A61K 47/34, A61K 31/4439, A61K 27/02, A61P 9/10 | 40067669 | CN113939271 |
| Ocular Therapeutix, Inc. 視覺治療股份有限公司 | A61K 9/06, A61K 9/00, A61K 47/34, A61K 31/5575, A61P 27/06, A61P 27/02 | 40067670 | CN113939274 |
| Oncopeptides AB | A61P 35/00, A61K 47/10, A61K 31/216 | 40067829 | EP3956032 |
| Oxford Nanopore Technologies PLC | C07K 16/12, C12Q 1/68, G01N 33/483 | 40067520 | EP4015531 |
| Oxford Nanopore Technologies plc | C07K 16/12, C12Q 1/68, G01N 33/483 | 40067562 | EP4019542 |
| Oxford Nanopore Technologies plc | C07K 16/12, C12Q 1/68, G01N 33/483 | 40067564 | EP4019543 |
| PFIZER INC. 辉瑞大 药厂 | A61K 9/00 | 40067751 | CN114727950 |
| PIERRE FABRE DERMO-COSMETIQUE 皮埃尔·法布尔皮肤化妆 品公司 | A61K 8/9789, A61Q 17/00, A61Q 5/00, A61K 36/73, A61P 17/00, A61P 17/16, A61K 133/00 | 40067917 | CN114025740 |
| PLIANT ENERGY SYSTEMS LLC 顺从能 源系统有限责任公司 | B64B 1/00, B64B 1/12, B64B 1/20, B64B 1/30, B63H 1/37, B64B 1/08 | 40067945 | CN114007937 |
| POLITECNICO DI MILANO 米兰综合工科 大学 | C12M 1/42, C12M 1/00, C12M 3/00, B01L 3/00 | 40067665 | CN114514310 |
| POLTE CORPORATION | H04W 4/02, H04W 4/029, H04W 4/80, H04W 64/00, G01S 3/82, G01S 5/10, H04W 4/021, H04W 4/33 | 40067536 | CN113949990 |
| PREVAIL THERAPEUTICS, INC. | A61K 48/00, C12N 15/11, A61K 38/00, C12N 15/00, C07H 21/04 | 40067825 | CN114025806 |
| ParTec AG | G06F 9/50, G06F 9/54 | 40067475 | EP3944084 |
| Pharma Mar S.A. | A61K 47/68, A61K 31/351, C07D 309/10 | 40067834 | EP4025253 |

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| Philip Morris Products S.A. | A24F 47/00, H05B 6/06 | 40067903 | EP3993656 |
| Philip Morris Products S.A. | A24D 1/02 | 40067905 | EP3979847 |
| Philip Morris Products S.A. | A23L 5/20, A24B 15/00, A24B 15/24 | 40067910 | EP3979820 |
| Pocket Naloxone Corp. 保科特纳洛克斯恩公司 | A61M 35/00, A61M 37/00, A61M 5/00 | 40067950 | CN114144224 |
| Polymer Technologies Limited | F16K 31/385, E03B 7/07 | 40067736 | EP3938688 |
| Pony AI Inc. 小马智行 | G06V 10/774, G06K 9/62, G06T 7/10, G06T 3/00 | 40067442 | CN114005008 |
| Porton Biopharma Limited | A61K 38/50, A61K 47/60, A61P 35/02 | 40067855 | EP4017525 |
| Prelude Therapeutics, Incorporated | C07H 19/14, A61K 31/7064, A61P 35/00, A61P 35/02 | 40067540 | EP3939986 |
| President and Fellows of Harvard College | A61P 35/00, A61K 39/395, C07K 16/28, A61K 39/00 | 40067803 | EP3938049 |
| QI SENSOR TECHNOLOGIES LIMITED 气传感科技有限公司 | G01N 27/407, B82Y 30/00 | 40067641 | CN114144667 |
| QUALCOMM Incorporated 高通股份有限公司 | H04N 19/42, H04N 19/577 | 40067721 | CN113940078 |
| QUALCOMM Incorporated 高通股份有限公司 | H04N 19/117, H04N 19/176, H04N 19/186, H04N 19/46, H04N 19/70, H04N 19/82, H04N 19/91 | 40067722 | CN113940067 |
| RADIUS PHARMACEUTICALS, INC. 雷迪厄斯制药公司 | A61K 31/05, A61K 9/00, A61K 47/10, A61P 25/00, A61P 25/08, A61P 25/22, A61P 25/36, A61P 35/00 | 40067563 | CN114191420 |
| ROSSANA CASTELLANA | A61K 8/34, A61K 9/08, A61K 8/365, A61K 8/44, A61K 31/047, A61K 8/55, A61K 31/19, A61K 31/198, A61P 17/00, A61K 31/6615, A61K 8/46, A61Q 19/08, A61K 8/36 | 40067876 | CN114096226 |

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| RVC TECHNOLOGIES, INC. 可重构可视代码技术公司 | G06F 21/00, B41M 3/14, G06F 21/31, G06F 21/34, G06F 21/35, G06F 21/36 | 40067771 | CN113966508 |
| Rath, Matthias W. | A61K 31/375 | 40067559 | EP3943082 |
| Regeneron Pharmaceuticals, Inc. | C12N 15/113, C07K 14/47, C12Q 1/68 | 40067814 | EP3938513 |
| Richemont International S.A. | C09K 11/02, C09K 11/77, A44C 27/00, G04B 37/22, B22F 1/00, C22C 1/00 | 40067574 | EP3943573 |
| Rigel Pharmaceuticals, Inc. | C07D 471/04, C07D 487/04, A61K 31/55, A61P 37/00 | 40067714 | EP4025575 |
| Rush University Medical Center | A61P 25/28, A61K 48/00, C12N 15/861 | 40067924 | EP3941584 |
| SANOFI | A61K 48/00, C07K 16/18, A61K 39/395 | 40067842 | EP3969062 |
| SANOFI | A61M 5/315, A61M 5/24 | 40067843 | EP3955995 |
| SANOFI | A61K 39/12, A61P 31/14 | 40067844 | EP3946446 |
| SANOFI | A61M 5/20, A61M 5/32 | 40067845 | EP3946516 |
| SANOFI | A61M 5/24 | 40067846 | EP3946517 |
| SATISLOH AG 薩特隆股份公司 | B29D 11/00, B24B 9/14, B24B 13/00, B24B 13/005, B26D 7/02 | 40067728 | CN114423593 |
| SATISLOH AG 薩特隆股份公司 | B24B 13/005, B24B 9/14, B28D 7/04, B28D 7/00, B26D 7/00, F04B 23/02, F04B 23/06, F04B 49/22, F04B 49/20, B08B 11/00, B08B 3/02 | 40067730 | CN114401820 |
| SATISLOH AG 薩特隆股份公司 | B23Q 7/00, B24B 13/00, B24B 13/005, B24B 27/00, B24B 41/00, B29D 11/00 | 40067731 | CN114401817 |
| SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社 | B23K 35/26, B23K 35/363 | 40067606 | CN114378475 |
| SENSIMED SA | A61B 3/16, A61B 5/00, A61B 5/01 | 40067644 | EP4003143 |
| SENTI BIOSCIENCES, INC. 森迪生物科学公司 | A61K 39/395, C07K 1/22, C07K 14/435, C07K 14/705 | 40067959 | CN114007642 |
| SEREN PHARMACEUTICALS INC. 株式会社赛轮制药 | A61K 31/427, A61K 31/675, A61K 45/06, A61P 31/10, A61P 15/14 | 40067673 | CN114126609 |

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| SHANGHAI EPIMAB BIOTHERAPEUTICS CO., LTD. | A61K 39/395, A61K 51/10, C07K 16/24, C07K 16/46 | 40067877 | CN114728065 |
| SHANGHAI LONGWOOD BIOPHARMACEUTICAL S CO., LTD. 上海長 森藥業有限公司 | C07D 519/00, C07D 491/048, C07D 471/04, C07D 498/04, A61K 31/4375, A61K 31/519, A61K 31/4545, A61P 35/00, A61P 35/02, A61P 31/04 | 40067741 | CN114364685 |
| SHANGHAI LONGWOOD BIOPHARMACEUTICAL S CO., LTD. 上海長 森藥業有限公司 | C07D 413/14, C07D 405/14, C07D 487/10, C07D 409/14, A61K 31/4439, A61K 31/4545, A61P 35/00, A61P 37/02 | 40067793 | CN114364673 |
| SHANGHAI LONGWOOD BIOPHARMACEUTICAL S CO., LTD. 上海長 森藥業有限公司 | C07D 498/04, C07D 519/00, C07D 491/048, A61K 31/444, A61K 31/454, A61K 31/437, A61K 31/4355, A61K 31/5377, A61P 35/00, A61P 35/02, A61P 31/04, A61P 31/12, A61P 37/06, A61P 5/16, A61P 5/50, A61P 21/04, A61P 1/00, A61P 13/12, A61P 25/00, A61P 1/16, A61P 29/00, A61P 19/02, A61P 17/00, A61P 7/06, A61P 31/20, A61K 39/395 | 40067799 | CN114364683 |
| SHANGHAI LONGWOOD BIOPHARMACEUTICAL S CO., LTD. 上海長 森藥業有限公司 | C07D 471/04, C07D 405/14, C07D 413/14, C07D 519/00, A61K 31/4375, A61K 31/497, A61K 31/4709, A61K 31/4025, A61P 35/00 | 40067795 | CN114364676 |
| SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司 | G06V 40/20, G06N 3/04, G06N 3/08 | 40067431 | CN114187656 |
| SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司 | G06F 8/34, G06F 8/41, G06F 8/71, G06F 9/451, G06F 9/30 | 40067437 | CN114579118 |

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| SHANGHAITECH UNIVERSITY 上海科 技大学 | C07D 405/14, C07D 401/14, C07D 401/04, C07D 417/14, A61K 31/5377, A61K 31/541, A61K 31/55, A61K 31/517, A61P 35/00, A61P 31/00, A61P 29/00, A61P 37/06, A61P 7/06, A61P 11/00, A61P 19/08, A61P 35/02, A61P 19/02, A61P 17/06, A61P 1/04, A61P 25/28, A61P 31/04, A61P 33/06, A61P 31/18, A61P 31/14, A61P 31/06, A61P 1/00, A61P 11/06, A61P 3/10, A61P 9/04, A61P 9/10, A61P 1/16 | 40067444 | CN114075180 |
| SHENZHEN SMARTMORE TECHNOLOGY CO., LTD. 深圳思謀信息科 技有限公司 | G06T 7/00, G06V 10/26, G06V 10/764, G06V 10/80, G06V 10/82, G06K 9/62, G06N 3/04 | 40067416 | CN114494260 |
| SHENZHEN SMARTMORE TECHNOLOGY CO., LTD. 深圳思謀信息科 技有限公司 Beijing Smartmore Intelligent Technology Co.,Ltd. 北京思謀智 能科技有限公司 | G06K 7/10 | 40067414 | CN114139562 |
| SHENZHEN SMARTMORE TECHNOLOGY CO., LTD. 深圳思謀信息科 技有限公司 Beijing Smartmore Intelligent Technology Co.,Ltd. 北京思謀智 能科技有限公司 | G06T 7/73, G06K 9/62, G06K 7/14 | 40067415 | CN114022558 |
| SHENZHEN SMARTMORE TECHNOLOGY CO., LTD. 深圳思謀信息科 技有限公司 Suzhou SmartMore Intelligent Technology Co. Ltd. 蘇州思謀智能科 技有限公司 | H04N 21/44, H04N 21/4402 | 40067417 | CN114501139 |

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| SHENZHEN THONDAR TECHNOLOGY CO., LTD 深圳盛达同泽科技有限公司 | A61B 3/103, A61B 3/12 | 40067777 | EP4023141 |
| SNAP-ON INCORPORATED 施耐宝公司 | H02P 6/24 | 40067570 | CN114640278 |
| SNAP-ON INCORPORATED 施耐宝公司 | B25D 17/00, B25D 17/06, B25D 9/00 | 40067571 | CN114619407 |
| SNAP-ON INCORPORATED 施耐宝公司 | H02J 7/00 | 40067572 | CN114629193 |
| SOCIETE FINANCIERE INDUSTRIELLE | B02C 23/22, B03B 9/06, B07B 7/083, B07B 7/086 | 40067661 | CN114555233 |
| SOCIÉTÉ DES PRODUITS NESTLÉ S.A. | A61K 39/35, A61P 37/08, G16H 10/20, G16H 20/00 | 40067853 | CN113966229 |
| STADISON (BEIJING) BIOPHARMACEUTICALS CO., LTD. 舒泰神(北京)生物制药股份有限公司 | C07K 16/12, A61P 31/04 | 40067734 | EP3997121 |
| SUMITOMO PHARMA ONCOLOGY, INC. 住友制药肿瘤公司 | C07D 401/14, C07D 401/12, A61K 31/506, A61K 45/06, A61P 35/00, A61P 1/00, A61P 31/04, A61P 37/02, A61P 31/00, A61P 17/02, A61P 35/02, A61P 29/00, A61P 9/10, A61P 19/02, A61P 3/10, A61P 25/00, A61P 17/06, A61P 37/06, A61P 21/04, A61P 19/00, A61P 9/00, A61P 5/00 | 40067698 | CN114302878 |
| SUPERSONIC IMAGINE | G01S 7/52 | 40067576 | EP4006579 |
| SYNTHEON 2.0, LLC 辛斯昂 2.0 有限公司 | A61B 17/08 | 40067818 | CN114040718 |
| Sangamo Therapeutics, Inc. | A61K 35/18, A61P 7/06, C12N 5/10 | 40067683 | EP3946384 |
| Selfcair UK Ltd | B64F 1/36, G06Q 10/08 | 40067696 | EP4013684 |
| ShangHai PowerTensors Intelligent Technology CO., | G06F 9/38, G06F 9/30 | 40067405 | CN114625421 |

Ltd. 上海陣量智能科
技有限公司

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| ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科 技有限公司 | G06N 20/00, G06F 9/30, G06F 9/38 | 40067406 | CN114626540 |
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| ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科 技有限公司 | G06N 20/00, G06F 13/40 | 40067407 | CN114626541 |
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| Shenzhen Core Medical Technology Co., Ltd. 深圳核心医疗科 技有限公司 | A61M 60/216, A61M 60/226, A61M 60/232, A61M 60/419, A61M 60/804, A61M 60/81 | 40067422 | CN114042241 |
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| Shenzhen Core Medical Technology Co., Ltd. 深圳核心医疗科 技有限公司 | A61M 60/861, A61M 60/178 | 40067423 | CN113908428 |
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| Société des Produits Nestlé S.A. | G01N 33/53, G01N 33/68 | 40067956 | EP3942299 |
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| SomaLogic Operating Co., Inc. | G01N 33/68 | 40067805 | EP4025916 |
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| South China Normal University 華南師範大學 | G06T 7/10, G06N 3/04, G06N 3/08 | 40067531 | CN114596319 |
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| St. Jude Children's Research Hospital | A61P 31/04, A61K 39/09, A61K 39/00 | 40067750 | EP3938046 |
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| Streamroot | H04N 21/63, H04N 21/2343 | 40067798 | EP3949434 |
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| Sumitomo Pharma Co., Ltd. | A61P 21/02, A61P 25/00, A61P 29/00, A61P 39/06, C07D 401/04, C07D 403/04, C07D 403/12, C07D 405/12, C07D 471/04, C07D 491/107, C07D 239/95, A61K 31/4375, A61K 31/517, A61K 31/5355 | 40067930 | EP4023293 |
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| Sun Pharmaceutical | C07K 16/24, A61P 19/02, A61K 39/00 | 40067726 | EP3956357 |
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| Sunovion Pharmaceuticals Inc. | A61P 25/18, A61P 25/28, C07D 311/76, A61K 31/353, C08K 3/32 | 40067708 | EP3938045 |
| TAE Technologies, Inc. | H02J 1/00, H02J 1/10, H02J 3/00, H02J 3/38 | 40067952 | EP3949063 |
| TAKEDA PHARMACEUTICAL COMPANY LIMITED | G01N 33/53, G01N 33/566, A61P 37/02, A61P 43/00, A61P 5/00, G01N 33/68 | 40067577 | EP3943939 |
| TCR2 Therapeutics Inc. | A61K 35/17, A61P 35/00, A61K 39/00 | 40067923 | EP3941494 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 9/30, H03M 7/30 | 40067547 | CN114416180 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 7/501, G06F 7/523 | 40067548 | CN114327365 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G11C 11/406, G11C 11/4093 | 40067549 | CN114333940 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 1/10, G06F 13/16 | 40067550 | CN114326927 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 9/48, G06F 9/445 | 40067551 | CN114356512 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 3/14, G06F 3/0481 | 40067552 | CN114610251 |
| TENCENT TECHNOLOGY | G06F 16/432, G06F 16/438, G06F 16/953, | 40067553 | CN114282018 |

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| (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06F 3/04817, G06F 3/0484 | | |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06F 16/31, G06F 16/33, G06F 16/35, G06F 16/36, G06F 40/232, G06F 40/289 | 40067554 | CN114328798 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | H04N 21/44, H04N 21/4402, G06K 9/62 | 40067555 | CN114363694 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | H04N 19/182, H04N 19/513 | 40067556 | CN114615498 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06T 7/00, G06T 3/00, G06V 10/40, G06V 10/80, G06V 20/70, G06K 9/62 | 40067578 | CN114581396 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06V 20/40, G06K 9/62, G06V 10/80, G06V 10/74 | 40067579 | CN114419517 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06V 10/764, G06V 10/82, G06V 10/80, G06V 10/40, G06V 10/44, G06V 10/62, G06K 9/62, G06N 3/04, G06N 3/08 | 40067580 | CN114529761 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06N 3/04, G06N 3/08, G06V 10/774 | 40067581 | CN114298268 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06V 10/774, G06V 10/82, G06V 10/764, G06V 10/80, G06V 20/69, G06T 7/00, G06N 3/04, G06N 3/08 | 40067582 | CN114648680 |

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06V 40/16, G06V 10/774, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08 | 40067583 | CN114639132 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06V 10/764, G06V 10/40, G06V 10/80, G06V 10/82, G06V 10/77, G06K 9/62, G06N 3/04, G06N 3/08 | 40067584 | CN114494774 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06N 3/04, G06N 3/08, G06N 20/00 | 40067585 | CN114492765 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06N 5/04, G06F 17/18, G06N 20/00, G06F 16/9535 | 40067586 | CN114444698 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06N 3/08, G06K 9/62, G06V 10/80, G06V 10/82, G06V 10/764, G06V 10/40 | 40067587 | CN114511082 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06F 16/901, G06K 9/62, G06N 3/04, G06N 3/08 | 40067588 | CN114625926 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06F 16/75, G06F 40/30, G06V 10/80, G06K 9/62 | 40067589 | CN114329062 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 | G06F 16/9537, G06K 9/62, G06N 3/04, G06N 3/08 | 40067590 | CN114357319 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED | H04N 19/597, H04N 13/161, H04N 21/2343, H04N 21/4402 | 40067591 | CN114598891 |

騰訊科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED | G16C 20/30, G16C 20/20, G16C 20/70, G16C 20/64 | 40067592 | CN114283899 |
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騰訊科技(深圳)有限公司

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| TESLA, INC. 特斯拉公司 | B60H 1/34 | 40067597 | CN114590109 |
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| THE CHILDREN'S HOSPITAL OF PHILADELPHIA 費城兒童醫院 | A61K 48/00, A61K 38/48, A61K 38/13 | 40067639 | CN113993553 |
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| THE REGENTS OF THE UNIVERSITY OF CALIFORNIA | A61K 38/00, A61K 39/00, C07K 14/00, C07K 16/00, C07K 19/00 | 40067745 | EP3958885 |
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| THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學董事會 | A61K 31/404, A61K 31/4155, A61K 31/4439 | 40067625 | CN113840600 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | H02K 33/18, G04C 3/10 | 40067458 | CN114301254 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | G04B 15/02, G04B 15/14, G04B 17/04, G04B 17/22, G04B 17/26, G04B 17/28, G04B 17/32, G04B 31/02 | 40067459 | CN114296333 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | G04C 3/06, G04C 3/16, G04C 10/00, H02K 3/00, H02K 7/116, H02K 15/03, H02K 15/04, H02K 15/08 | 40067460 | CN114296334 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | H02K 7/18, H02K 11/042, H02K 11/21, H02J 7/32, G04C 3/00, G04C 10/00, G04C 11/00 | 40067595 | CN114598102 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | G04B 19/04 | 40067874 | CN114730156 |
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| THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD. | G04B 19/26 | 40067875 | CN114641733 |
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| THE UNIVERSITY OF TOKYO 国立大学法人 东京大学 | C12N 5/071, A61K 35/39, A61K 35/545, A61P 3/08, A61P 3/10 | 40067658 | CN114026220 |
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| TMEM16A LIMITED TMEM16A 有限公司 | C07D 231/56, C07D 235/08, C07D 235/12, C07D 235/14, C07D 263/56, C07D 405/06, | 40067764 | CN114269721 |
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| | C07D 413/10, C07D 471/04, A61P 11/12, A61K 31/437, A61K 31/416, A61K 31/4184, A61K 31/423 | | |
| TMEM16A LIMITED TMEM16A 有限公司 | A61P 11/00, C07C 237/42, C07D 213/81, C07D 213/82, C07D 333/38, A61K 31/44, A61K 31/381, A61K 31/167, A61K 31/166, C07C 233/43, C07C 233/54, C07D 333/40, C07D 333/54 | 40067765 | CN114269433 |
| TROPIC BIOSCIENCES UK LIMITED | C12N 15/11, C12N 15/113 | 40067690 | EP3938509 |
| TROPIC BIOSCIENCES UK LIMITED | C12N 15/113 | 40067717 | EP3938512 |
| TROPIC BIOSCIENCES UK LIMITED | C12N 15/11, C12N 15/113 | 40067712 | EP3938508 |
| TRUSTEES OF TUFTS COLLEGE | A61K 35/747, A61K 35/744, A61P 1/02, A61P 31/04, A61K 35/74 | 40067649 | CN114126632 |
| Taisei Kako Co., Ltd. 大成化工株式會 社 KAKEN PHARMACEUTICAL CO., LTD. 科研製藥 株式會社 | G01F 11/32, B65D 47/24 | 40067686 | CN114599942 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 19/00 | 40067907 | CN114514745 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 7/14 | 40067908 | CN114503548 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04L 65/40 | 40067909 | CN114503530 |
| Tencent America LLC 腾讯美国有限责任 公司 | G06F 15/16 | 40067911 | CN114503091 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04L 65/60, H04L 65/65, H04L 65/61, H04L 67/02 | 40067913 | CN114586325 |

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| Tencent America LLC 腾讯美国有限责任 公司 | G06F 15/16 | 40067914 | CN114631085 |
| Tencent America LLC 腾讯美国有限责任 公司 | H04N 7/15 | 40067915 | CN114667727 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G08G 1/01, G08G 1/04 | 40067607 | CN114550449 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06K 9/00, G06N 3/04, G06N 3/08 | 40067608 | CN114492544 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | H04N 21/44, H04N 21/845, H04N 21/81, G06N 3/04, G06N 3/08, G06V 20/40, G06V 10/82 | 40067609 | CN114339392 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06V 10/764, G06V 10/40, G06V 10/26, G06V 10/82, G06K 9/62, G06N 3/04, G06N 3/08 | 40067610 | CN114511741 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06T 7/586, G06T 7/73, G06T 9/00, G06T 7/90, G06N 3/04, G06N 3/08 | 40067611 | CN114494392 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G06K 9/62, G06N 3/04, G06N 3/08, G06N 7/00 | 40067612 | CN114462539 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | G10L 21/0272, G10L 25/30 | 40067613 | CN114446316 |
| Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司 | H04N 21/439, H04N 21/44, G06F 16/783 | 40067614 | CN114286169 |

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06V 10/74, G06V 10/46 40067615 CN114494746

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06V 20/40, G06V 10/80, G06V 10/40, G06K 9/62 40067616 CN114332670

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G06V 20/40, G06K 9/62, G06N 3/04, G06N 3/08, G06V 10/74, G06V 10/80, G06V 10/82 40067617 CN114550070

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
H04L 9/32, H04L 12/66, H04L 67/141, H04L 67/10 40067618 CN114465737

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited
G10L 25/03, G10L 25/51 40067619 CN114283839

騰訊科技(深圳)有限公司

Textilma AG 泰克斯蒂爾瑪股份公司
D03D 21/00, D03D 15/49, D03D 15/25, D03D 15/533 40067627 CN113874570

The Brigham and Women's Hospital, Inc.
A61K 41/13, A61K 45/06, A61P 35/00 40067687 EP3946456

Children's Medical Center Corporation

The Chinese University of Hong Kong 香港中文大學
C12N 5/07 40067949 CN114127262

The Chinese University of Hong Kong 香港中文大學

The General Hospital Corporation
A61B 18/20, A61B 18/00, A61B 18/18, A61M 35/00, A61M 37/00 40067715 EP3937816

The Hong Kong Polytechnic
C09D 5/22, B05D 3/06, C08K 3/34 40067938 CN114729206

University 香港理
工大學

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| The Regents of the University of California | C07K 16/30, A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/46 | 40067890 | EP3941944 |
| The Regents of the University of California | C07K 16/30, A61K 39/395, C07K 16/46, C07K 16/28, A61P 35/00 | 40067893 | EP3941946 |
| The United States Of America, As Represented By The Secretary, Department Of Health And Human Services VANDERBILT UNIVERSITY The Trustees of The University of Pennsylvania The UAB Research Foundation UAB 研 究基金会 | C07D 417/04, C07D 403/04, C07D 417/14, A61K 31/427, A61K 31/4427, A61P 35/00 | 40067410 | EP3954685 |
| Themba Inc. | A61B 5/00, G16H 50/30, G16B 20/20 | 40067748 | EP3941338 |
| TherapeuticsMD, Inc. | A61K 31/57, A61K 31/565, A61K 45/06, A61K 47/14, A61K 47/10, A61K 9/107, A61K 9/48 | 40067500 | EP3936133 |
| TigaTX, Inc. 蒂嘉 特克斯公司 | C07K 16/00, C07K 16/28, C07K 16/30, C07K 16/32 | 40067884 | CN114096559 |
| Tokushima University | A61K 48/00, A61P 3/00, A61P 43/00, C12N 15/52, C12N 15/56, C12N 15/57, C12N 15/864, A61K 38/47, A61K 38/48, C12N 9/24, A61K 35/76 | 40067896 | EP4000637 |
| Torque Therapeutics, Inc. | A61K 47/68, A61P 35/00, C07K 14/54, C07K 17/02 | 40067739 | EP3946465 |
| UNIVERSAL CITY STUDIOS LLC | H02G 3/08, H01R 12/51, H01R 12/52, H02G 3/14, H05K 5/02, H02G 15/10, H02G 3/06, A63G 31/02, A63G 31/00 | 40067660 | CN113939965 |
| UNIVERSITY OF HOUSTON SYSTEM 休 斯敦大学体系 THE BOARD OF REGENTS OF THE | A61M 5/32 | 40067898 | CN114007671 |

UNIVERSITY OF
TEXAS SYSTEM 德克
萨斯大学系统董事会
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INC. 特拉克特制药公
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| Unicycive Therapeutics Inc. | A61K 31/455, A61P 13/12 | 40067812 | EP3937938 |
| United Kingdom Research and Innovation 英国研 究与创新署 Scarab Genomics, LLC 斯卡拉布基因组有 限责任公司 | C12N 15/10, C12N 1/20, C12N 15/90 | 40067815 | EP3969582 |
| Universidade De Santiago De Compostela | A61K 31/60, A61K 39/00 | 40067830 | EP3962491 |
| University Of Southern California Petasis, Nicos A. Rodgers, Kathleen, E. Louie, Stan G. Dizerega, Gere, S. Gaffney, Kevin J. | A01N 41/06, A61K 31/16, A61K 31/18, C07D 417/06, C07D 213/36, C07D 213/52, C07D 401/06, A61P 5/38, A61K 31/444, A61K 31/427 | 40067508 | EP3935944 |
| University of Southampton 南安普 敦大學 | A61K 47/68, A61K 39/395, A61P 35/00, A61P 35/02, C07K 16/28, G01N 33/68 | 40067401 | CN114099702 |
| University of Washington | A61P 9/02, A61P 21/00, C12N 15/07, C12N 15/54, C12N 15/63, A61K 38/44, C12N 9/00 | 40067502 | EP3936188 |
| University of Washington | C12N 9/22, A61P 35/00 | 40067716 | EP3938500 |
| University of Washington | A61K 35/34, A61P 9/00, A61P 3/10, A61P 3/04, A61P 3/00 | 40067781 | EP3941496 |
| VALNEVA SE | A61K 39/12, A61K 9/19, A61P 31/14 | 40067675 | EP4010015 |
| VALNEVA SE | A61K 39/12, A61P 31/14 | 40067676 | EP4010016 |
| VECTOR FOILTEC GMBH 维克多-福伊特 克股份有限公司 | E04H 15/32 | 40067883 | CN114729547 |
| VERONA HOLDINGS SEZC 维罗纳控股经济 特区公司 | G06Q 20/12, G06Q 20/32, G06Q 20/34, G06Q 20/38, G06Q | 40067785 | CN114096977 |

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| YANTIS, Jonathan 乔纳森·扬蒂斯 | 20/40, G06Q 30/00, G06Q 40/02 | | | |
| QUIGLEY, William Edward 威廉·爱德华· 奎格利 | | | | |
| SLIWKA, Lukasz Jakub 卢卡斯·雅各 布·希利夫卡 | | | | |
| VISTAGEN THERAPEUTICS, INC. 维斯塔津治疗公 司 | A61K 31/198, A61K 31/47, C12Q 1/6883 | 40067833 | | CN114007600 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 76/28, H04W 24/02 | 40067657 | | EP4021140 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 24/02 | 40067663 | | EP4021059 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 68/02, H04W 76/10, H04W 76/11 | 40067749 | | EP4024976 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 52/18 | 40067826 | | EP4013139 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 8/00 | 40067932 | | EP4027671 |
| VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司 | H04W 72/04 | 40067895 | | EP4024990 |
| Vans, Inc. | D06M 23/16 | 40067789 | | EP3938572 |
| Verona Pharma PLC | A61K 9/00, A61K 9/14 | 40067652 | | EP4013384 |
| WHEEL.ME AS | E05D 15/56, E05D 13/00, E05F 15/632, E05F 15/77, B60B 33/00, B60B 33/06, B65D 19/42 | 40067699 | | CN114051550 |
| WantsBase limited 安立創品社有限公司 | A41D 13/08, A41D 27/00, A41D 31/18 | 40067623 | | CN113907465 |
| XTENDR ZRT. 艾克斯 坦德爾有限公司 | G06F 21/60, G06F 21/55, G06F 16/31 | 40067878 | | CN114175028 |
| YASUKAWA, MASAOKI 安川昌昭 | H01Q 1/24 | 40067904 | | CN114747089 |

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NG, YAT TUNG 吳日
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| air up group GmbH | B65D 47/06, B65D 85/72 | 40067413 | CN113978917 |
| betaSENSE GmbH | G01N 33/543, G01N 33/553, G01N 21/35, G01N 21/55 | 40067560 | EP3943942 |
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| 卡斯柯信號有限公司 | B61L 23/04, B61L 27/04 | 40067599 | CN114379612 |
| 卡斯柯信號有限公司 | G06F 40/186, G06F 16/248, G06F 40/183, G06Q 10/08 | 40067600 | CN114330269 |
| 卡斯柯信號有限公司 | G06Q 10/06, G06Q 50/26 | 40067601 | CN114330996 |
| 卡斯柯信號有限公司 | B61L 27/10, B61L 27/04 | 40067602 | CN114148381 |
| 卡斯柯信號有限公司 | B61L 23/00, B61L 27/10 | 40067603 | CN114162176 |
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| 卡斯柯信號有限公司 | B61L 27/00, B61L 27/04 | 40067605 | CN114228789 |
| 国药中生生物技术研究 院有限公司 | C07K 14/165, C07K 19/00, C12N 15/62, C12N 15/50, C12N 15/85, C12N 5/10, A61K 39/215, A61P 31/14 | 40067420 | CN113861278 |
| 国药中生生物技术研究 院有限公司 | C07K 19/00, C07K 14/165, C12N 15/50, C12N 15/62, C12N 15/85, C12N 5/10, A61K 39/215, A61P 31/14 | 40067421 | CN114057894 |
| 好福(上海)食品科技有 限公司 | A23L 29/238, A23L 29/20, A23L 29/269, A23L 29/244, A23L 29/212, A23L 29/262, A23L 29/00, A23L 33/105, A23L 33/185 | 40067438 | CN113966830 |
| 宝丽化学工业有限公司 | A61K 9/51, A61K 31/728, A61K 47/42, A61K 47/34, A61P 17/00, A61K 8/73, A61K 8/65, A61K 8/64, A61K 8/88, A61K 8/02, A61Q 19/00, B82Y 5/00, B82Y 30/00, B82Y 40/00 | 40067507 | CN113995731 |

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| 武汉朗来科技发展有限公司 | C07D 471/04, A61K 31/5377, A61P 11/00, A61P 11/06, A61P 13/00, A61P 37/02, A61P 13/10, A61P 25/16, A61P 25/28, A61P 25/08, A61P 25/20, A61P 25/18, A61P 9/10, A61P 29/00, A61P 7/00, A61P 7/12, A61P 27/00 | 40067527 | CN113929677 |
| 武汉朗来科技发展有限公司 | C07D 471/04 | 40067446 | CN113929678 |
| 武汉朗来科技发展有限公司 | C07D 401/04 | 40067854 | CN114728926 |
| 江苏恒瑞医药股份有限公司 | A61K 9/20, A61K 47/26, A61K 47/38, A61K 31/519, A61P 35/00 | 40067691 | CN113993505 |
| 江苏恒瑞医药股份有限公司 上海恒瑞医药有限公司 | A61K 9/127, A61K 31/445 | 40067888 | CN114007590 |
| 江蘇太平洋美諾克生物藥業有限公司 | A61K 39/395, A61K 47/26, A61K 47/12, A61K 47/22, A61P 35/00 | 40067524 | CN113925963 |
| 海飛科(南京)信息技術有限公司 | G06F 15/78, G06F 15/80, G06F 13/28 | 40067448 | CN113961506 |
| 海飛科(南京)信息技術有限公司 | G06F 9/54 | 40067449 | CN114035980 |



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

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20068014 - 20068015

[51] E02D 29/14 [11] 20068014
[13] A
[25] ZH
[21] 22021026289.9 [22] 25.02.2021
[54] FLOWER SHAPE STAINLESS STEEL MANHOLE COVER LOCK
花型不銹鋼渠蓋鎖
[71] LI FUNG COMPANY
利豐公司
香港
火炭山尾街 37-41 號
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[72] Szeto Lai Fong 司徒麗芳
[74] 司徒麗芳
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火炭山尾街 37-41 號
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[51] F41B 11/70 [11] 20068015
F41B 11/89
[13] A
[25] ZH
[21] 22021041467.2 [22] 29.10.2021
[30] 26.02.2021 JP, JP2021-030889
[54] TOY GUN, HOP GENERATION PART AND HOP-UP ADJUSTMENT PART
玩具槍、回旋生成部及上旋調整部
[71] TOKYO MARUI Co., Ltd.
東京丸井株式會社
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[72] Takahiro IWASAWA 岩澤隆弘

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港灣道 23 號鷹君中心 22 字樓

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[11] 20068015

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| Publication No. | International Patent Classification |
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20068014 - 20068015

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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 27 條發表批予轉錄標準專利

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A01N 25/30
A01P 21/00
[13] B

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[87] 05.07.2018 WO2018/122541

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[54] BIOSTIMULANT COMPOSITION FOR PLANT GROWTH, CONTAINING LIPOPEPTIDES

用於植物生長的包含脂肽的生物刺激劑組合物

[73] LIPOFABRIK
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Avenue Paul Langevin, 59655 Villeneuve D'Ascq
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阿斯克新城

- [72] COUTTE, François 弗朗索瓦·庫特
 DELECROIX, Arnaud 阿諾·德萊克魯瓦
 EL GHAZOUANI, Abdelnasser 阿卜杜勒納塞爾·埃爾加祖阿尼
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 九龍旺角洗衣街 39-55 號
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 C12P 19/56
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 C12N 9/10
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[54] UDP-DEPENDENT GLYCOSYLTRANSFERASE FOR HIGH EFFICIENCY
 PRODUCTION OF REBAUDIOSIDES

用於高效生成瑞鮑迪苷的 UDP 依賴性糖基轉移酶

[73] Amyris, Inc.
 5885 Hollis Street, Suite 100

Emeryville, CA 94608
UNITED STATES OF AMERICA

- [72] ZHAO, Lishan
LI, Wenzong
WICHMANN, Gale
KHANKHOJE, Aditi
GARCIA DE GONZALO, Chantal
MAHATDEJKUL-MEADOWS, Tina
JACKSON, Shaina
LEAVELL, Michael
PLATT, Darren
- [74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
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ITEMS
用於從水果和/或蔬菜物品中提取汁液的設備
- [73] Zummo Innovaciones Mecánicas S.A.U.
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西班牙
- [72] VAN VELZEN, Tom 托姆·萬費爾岑
- [74] 集佳知識產權有限公司
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[54] METHOD FOR MANUFACTURING TOBACCO RAW MATERIAL, AND TOBACCO
RAW MATERIAL
煙草原料的製造方法及煙草原料
[73] Japan Tobacco Inc.
日本煙草產業株式會社
2-1, Toranomon 2-chome, Minato-ku, Tokyo 105-8422
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[72] 藤平真里那
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17.01.2019 US,62/793,551
[54] POWER SUPPLY UNIT FOR AEROSOL INHALER
用於氣霧劑吸入器的電源單元
[73] Japan Tobacco Inc.
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[72] 赤尾剛志
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[54] CARTRIDGE AND INHALER
煙彈及吸入器

[73] Japan Tobacco Inc.
日本煙草產業株式會社
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[72] 渡辺友一
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- [54] A COMFORT PADDING AND A HELMET COMPRISING THE COMFORT PADDING
舒適填充物和包括該舒適填充物的頭戴裝置
- [73] POC SWEDEN AB
瑞典 POC 公司
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SWEDEN
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- [72] HALLANDER, Fredrik 弗雷德里克·哈兰德
- [74] 集佳知識產權有限公司
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- [54] ARTICLE OF FOOTWEAR INCORPORATING A KNITTED COMPONENT WITH
INLAID TENSILE ELEMENTS AND METHOD OF ASSEMBLY
包含具有鑲嵌抗拉元件的編織部件的鞋類物品和組裝方法
- [73] NIKE Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] Adrian Meir 阿德里安·梅厄

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51] A43B 1/04 [11] 40018599
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WITH TENSILE ELEMENTS
結合具有抗拉元件的紡織部件的鞋類物品鞋面

[73] NIKE Innovate C.V.
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Elizabeth Langvin E·朗文

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[54] SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR
用於鞋類物品的鞋底結構

[73] NIKE Innovate C.V.
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HENRICHOT, Olivier
LINDNER, Troy C.
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- [51] A43B 13/14 [11] 40038044
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[54] SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR
用於鞋類物品的鞋底結構

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[54] ARTICLE OF FOOTWEAR HAVING A SOLE STRUCTURE WITH PERIMETER
AND CENTRAL ELEMENTS
具有包括周邊和中心元件的鞋底結構的鞋類物品

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[51] A43B 13/18 [11] 40038044
A43B 13/14 CN111683554 B
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[54] COSMETIC VESSEL
化妝品容器

[73] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
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[72] Henson LEE 李炫承
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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HONG KONG

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[54] DISPENSER FOR SHEET PRODUCTS AND OPERATING METHOD
用於片材產品的分配器和操作方法
[73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
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電動吸塵器

[73] Panasonic Intellectual Property Management Co., Ltd.

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[54] CUTANEOUS SENSORY THRESHOLD MEASUREMENT DEVICE
皮膚感覺閾值的測定裝置

[73] ASUKA ELECTRIC CO. LTD.
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[54] PHYSIOLOGICAL SENSOR DELIVERY DEVICE AND FLUID INJECTION
SYSTEM

生理傳感器輸送裝置和流體注射系統

[73] Acist Medical Systems, Inc.
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[72] MANSTROM, Dale, R.
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行走教導系統、行走教導方法
- [73] NO NEW FOLK STUDIO INC.
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- [72] KIKUKAWA, Yuya 菊川裕也
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MEASUREMENTS OF BIOSIGNALS FROM A LIVING BODY
用於長期測量來自活體的生物信號的具有集成信號記錄器的袖帶

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APPLIANCE

定位引導件的製造方法以及牙科器具

[73] 洪澄祥

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[54] DEVICES, SYSTEMS AND METHODS FOR MONITORING HIP REPLACEMENTS
監測髖部置換物的裝置、系統及方法

[73] Canary Medical Inc.
1450 Creekside Dr., Suite 400
Vancouver, BC V6J 5B3
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[72] Hunter, William L.

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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可活動的髖部矯形器

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AND INTRAORAL MASSAGE METHOD USING INTRAORAL MASSAGE TOOL
口腔內按摩器、口腔內按摩器用的頭部以及使用了口腔內按摩器的口腔內的按摩
方法

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下肢用按摩機

[73] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED
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COMPOSITIONS USEFUL AGAINST MYCOBACTERIAL INFECTION
針對分枝桿菌感染有用的含有苄胺的雜環化合物以及組合物
- [73] UNIVERSITY OF NOTRE DAME DU LAC
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- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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[54] VALBENAZINE DOSAGE REGIMEN FOR THE TREATMENT OF HYPERKINETIC
MOVEMENT DISORDERS
用於治療高動性運動障礙的巯氨嗪劑量方案

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THEREOF

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用於治療牙周炎和/或種植體周圍炎的包含自組裝狀的組合物
- [73] Credentis AG
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5210 Windisch
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- [72] HUG, Michael
LYSEK, Dominikus Amadeus
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JUNG, Ronald
MATHES, Stephanie
MEYER, Nina
HÄMMERLE, Christoph
BRÖSELER, Frank
PIELES, Uwe
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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用於治療癌症的胰島素樣生長因子結合蛋白 7

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[72] Green, Michael
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抗瘧疾組合物和方法
- [73] ARTIFICIAL CELL TECHNOLOGIES, INC.
人工細胞科技公司
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- [72] BOYD, James Gorham 詹姆斯·戈勒姆·博伊德
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登革熱疫苗單位劑量及其施用

[73] Takeda Vaccines, Inc.

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[72] WALLACE, Derek

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用於遞送免疫原編碼 RNA 的 PEG 化脂質體

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用於遞送免疫原編碼 RNA 的 PEG 化脂質體

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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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PIGMENTS
含有包含色素的膠囊的化妝用化妝料組合物
- [73] AMOREPACIFIC CORPORATION
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- [72] KIM, Eun Jeong 金銀晶
SHIM, Min Kyung 沈珉敬
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[54] METHOTREXATE FORMULATION
甲氨蝶呤製劑
[73] Therakind Ltd.
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London, Greater London N3 2JX
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[73] ViroPharma Biologics LLC
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抽吸導管系統和使用方法
- [73] ROUTE 92 MEDICAL, INC.
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醫療皮膚塗敷器裝置
- [73] ZUREX PHARMA, INC.
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用於低體積藥物遞送的設備和方法
[73] F.Hoffmann-La Roche AG
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用於製造具有多個纖維束的載體部件的裝置和方法[73] GROZ-BECKERT KOMMANDITGESELLSCHAFT
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用於墊料轉換機的庫存材料單元上的拼接構件
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用於調節鐵路技術裝置的至少一個進路的方法和設備

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[72] 清水直
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[74] 王文奎
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Mullaghard
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用於固定浸沒式浮筒的系統

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[54] CATIONIC LIPID COMPOUND, COMPOSITION COMPRISING SAME, AND USE THEREOF

一種陽離子脂質化合物、包含其的組合物及用途

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MODULATING HEMOGLOBIN
能夠調節血紅蛋白的 2-甲醯基-3-羥基苯基氧基甲基化合物

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- [73] XW LABORATORIES, INC.
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THEREOF一種作為甲狀腺激素 β 受體激動劑的化合物及其用途

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- [51] C07D 401/14 [11] 40013206
C07D 413/14 EP3556752 B1
A61K 31/415
A61K 31/454
A61K 31/4709
A61K 31/497
A61K 31/506
C07D 231/14
C07D 401/06
C07D 401/10
C07D 403/10
C07D 409/14

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- [54] N-((HET)ARYLMETHYL)-HETEROARYL-CARBOXAMIDES COMPOUNDS AS
PLASMA KALLIKREIN INHIBITORS
作為血漿激肽釋放酶抑制劑的N-((雜)芳基甲基)雜芳基甲酰胺化合物
- [73] Kalvista Pharmaceuticals Limited
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C07D 413/12 EP3587412 B1
C07D 413/14
A61K 31/422
A61K 31/4439
A61P 1/16
A61P 3/04
A61P 3/10
A61P 29/00
A61P 35/00

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[30] 13.06.2016 US,US201662349490P

[54] FXR (NR1H4) MODULATING COMPOUNDS
FXR(NR1H4) 調節化合物

[73] Gilead Sciences, Inc.
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[72] BLOMGREN, Peter A
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C07D 471/04 EP3717471 B1
A61K 31/437
A61P 9/00
A61P 37/00

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- [54] NOVEL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR
THE TREATMENT OF DISEASES
用於治療疾病的新化合物及其藥物組合物
- [73] GALAPAGOS NV
GENERAAL DE WITTELAAN L11 A3, 2800 MECHELEN
BELGIUM
- [72] ALVEY, Luke Jonathan
ANNOOT, Denis Maurice
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JARY, Hélène Marie
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[51] C07D 403/06 [11] 40061966
C07D 207/08 EP3880654 B1
[13] B

[51] C07D 403/10 [11] 1253870
C07D 401/14 EP3305778 B1
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[51] C07D 403/10 [11] 40013206
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[13] B

[51] C07D 403/12 [11] 40011485
C07D 401/04 CN110028491 B
[13] B

[51] C07D 403/14 [11] 1253870
C07D 401/14 EP3305778 B1

[13] B

[51] C07D 405/12 [11] 40011485
C07D 401/04 CN110028491 B

[13] B

[51] C07D 405/14 [11] 40061515
C07D 471/04 CN113480534 B

[13] B

[51] C07D 409/04 [11] 40033774
A61K 31/4196 CN111386268 B
A61P 19/06

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[54] CRYSTAL FORM OF URAT1 INHIBITOR, AND PREPARATION METHOD
THEREFOR

一種 URAT1 抑制劑的晶型及其製備方法

[73] Dongbao Purple Star (Hangzhou) Biopharmaceutical Co., Ltd.

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C07D 401/04 CN110028491 B
[13] B

[51] C07D 409/14 [11] 40013206
C07D 401/14 EP3556752 B1
[13] B

[51] C07D 409/14 [11] 40061515
C07D 471/04 CN113480534 B
[13] B

[51] C07D 413/04 [11] 40027555
A61K 31/4155 EP3679034 B1
A61P 37/00
A61P 17/06
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A61P 1/04
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[54] 1-(4-(ISOXAZOL-5-YL)-1H-PYRAZOL-1-YL)-2-METHYLPROPAN-2-OL
DERIVATIVES AND RELATED COMPOUNDS AS IL-7 AND IFN-GAMMA
INHIBITORS FOR TREATING AUTOIMMUNE DISEASES AND CHRONIC
INFLAMMATION

作為 IL-17 和 IFN- γ 抑制劑用於治療自體免疫疾病和慢性炎症的 1-(4-(異噁唑-5-基)-1H-吡唑-1-基)-2-甲基丙-2-醇衍生物和相關化合物

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ZAJA, Mirko

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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51] C07D 413/06 [11] 40061966
C07D 207/08 EP3880654 B1
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[51] C07D 413/10 [11] 40010165
C07D 401/10 EP3497099 B1
A61K 31/5377
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[54] BIARYL COMPOSITIONS AND METHODS FOR MODULATING A KINASE
CASCADE

用於調節激酶級聯的聯芳組合物和方法

[73] Athenex, Inc.

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[51] C07D 413/12 [11] 40020292
C07D 401/14 EP3587412 B1
[13] B

[51] C07D 413/14 [11] 1253870
C07D 401/14 EP3305778 B1
[13] B

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C07D 401/14 EP3556752 B1
[13] B

[51] C07D 413/14 [11] 40020292
C07D 401/14 EP3587412 B1
[13] B

[51] C07D 413/14 [11] 40061515
C07D 471/04 CN113480534 B
[13] B

[51] C07D 417/06 [11] 40061966
C07D 207/08 EP3880654 B1
[13] B

[51] C07D 417/14 [11] 1253870
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[13] B

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C07D 471/04 CN113480534 B
[13] B

[51] C07D 471/04 [11] 1253870
C07D 401/14 EP3305778 B1
[13] B

[51] C07D 471/04 [11] 40011485
C07D 401/04 CN110028491 B
[13] B

[51] C07D 471/04 [11] 40061515
C07D 405/14 CN113480534 B
C07D 409/14
C07D 417/14
C07D 471/08
C07D 487/08
C07D 413/14
A61K 31/4545
A61K 31/444
A61K 31/4439
A61K 31/496
A61K 31/454
A61P 3/10
A61P 27/02
A61P 9/00
A61P 25/00
A61P 5/50
A61P 13/12
A61P 9/12
A61P 19/10
A61P 19/06
A61P 3/04
A61P 3/00
A61P 3/06
A61P 1/16
A61P 35/00
A61P 25/08
A61P 9/10
A61P 25/16
A61P 25/28
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[25] ZH

[21] 42022051226.3 [22] 06.04.2022

[54] BENZIMIDAZOLE OR AZABENZIMIDAZOLE-6-CARBOXYLIC ACID COMPOUNDS
AND APPLICATIONS THEREOF
苯並咪唑或氮雜苯並咪唑-6-羧酸類化合物及其應用

[73] BeBetter Med Inc.
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[51] C07D 471/04 [11] 40037090
C07D 403/04 EP3717471 B1
[13] B

[51] C07D 471/08 [11] 40061515
C07D 471/04 CN113480534 B
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[51] C07D 475/00 [11] 40011485
C07D 401/04 CN110028491 B
[13] B

[51] C07D 487/04 [11] 1257071
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C07D 401/12
C07D 207/50
[13] B

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[30] 16.11.2015 EP,15194727.2

- [54] 2-PHENYL-3,4-DIHYDROPYRROLO[2,1-F][1,2,4]TRIAZINONE
DERIVATIVES AS PHOSPHODIESTERASE INHIBITORS AND USES THEREOF
作為磷酸二酯酶抑制劑的 2-苯基-3,4-二氫吡咯並[2,1-F][1,2,4]三嗪酮衍
生物及其用途
- [73] TOPADUR PHARMA AG
Grabenstrasse 11A, 8952 Schlieren
SWITZERLAND
- [72] NAEF, Reto
TENOR, Hermann
- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] C07D 487/04 [11] 40016450
A61K 31/407 EP3552017 B1
A61K 31/4162
A61K 31/5025
G01N 33/50
C12N 9/04
C07K 14/00
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- [86] 08.12.2017 PCT/US2017/065368
- [87] 14.06.2018 WO2018/107060
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- [54] COMPOUNDS USEFUL AS RIPK1 INHIBITORS
用作 RIPK1 抑制劑的化合物
- [73] DENALI THERAPEUTICS INC.
151 OYSTER POINT BOULEVARD, 2ND FLOOR
SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA
- [72] ESTRADA, ANTHONY A.
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FOX, BRIAN
HU, CHENG
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SWEENEY, ZACHARY K.
DE VICENTE FIDALGO, JAVIER
THOTTUMKARA, ARUN
- [74] GLOBAL IP AGENT COMPANY LIMITED
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- [51] C07D 487/04 [11] 40040486
A61K 31/505 CN112105617 B
A61K 31/519
A61P 25/16
A61P 35/00
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- [25] ZH
- [21] 62021029973.6 [22] 27.04.2021
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- [54] CRYSTAL FORM AND SALT TYPE OF TRIAZOLOPYRIMIDINE COMPOUND AND
PREPARATION METHOD THEREFOR
一種三唑並嘧啶類化合物的晶型、鹽型及其製備方法
- [73] Medshine Discovery Inc.
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C07D 471/04 CN113480534 B
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C07D 401/04 EP3740475 B1
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C07K 7/64 EP3242882 B1

A61K 38/12
A61P 25/06

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[54] CGRP ANTAGONIST PEPTIDES
CGRP 拮抗劑肽

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[51] C07D 513/04 [11] 40014757
C07D 235/04 CN110709386 B

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[51] C07F 5/02 [11] 40034713
C07D 401/04 EP3740475 B1

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A61K 31/675 EP3515924 B1
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[30] 22.09.2016 EP,PCT/EP2016/072562

- [54] CRYSTALLINE FORMS
結晶形式
- [73] Idorsia Pharmaceuticals Ltd
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- [51] C07K 1/107 [11] 40024252
A61K 47/68 EP3611180 B1
A61K 39/00
C12N 9/96
C12N 5/07
A61K 31/675
- [13] B
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- [30] 15.03.2013 US,201361799784 P
- [54] HYBRID IMMUNOGLOBULIN CONTAINING NON-PEPTIDYL LINKAGE
含有非肽鍵的混合型免疫球蛋白
- [73] Biomolecular Holdings LLC
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- [51] C07K 14/00 [11] 40016450
C07D 487/04 EP3552017 B1
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-

- [51] C07K 14/47 [11] 1231898
A61P 17/00 EP3147293 B1
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-
- [51] C07K 16/18 [11] 1256381
A61P 25/06 CN108137677 B
A61K 38/00
[13] B
- [25] ZH
- [21] 18115481.4 [22] 04.12.2018
- [86] 15.04.2016 PCT/US2016/027984
- [87] 20.10.2016 WO2016/168762
- [30] 16.04.2015 US, 62/148, 550
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16.04.2015 US, 62/148, 596
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16.04.2015 US, 62/148, 643
- [54] ANTI-PACAP ANTIBODIES AND USES THEREOF
抗 PACAP 抗體及其用途
- [73] H. LUNDBECK A/S.
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[51] C07K 16/24 [11] 1227906
C07K 16/28 EP3089994 B1
C07K 16/46
A61K 45/06
A61K 39/395
A61P 19/02
A61P 25/28
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[13] B

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[21] 17101739.5 [22] 17.02.2017

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[54] FABS-IN-TANDEM IMMUNOGLOBULIN AND USES THEREOF
串聯 FAB 免疫球蛋白及其用途

[73] EPIMAB BIOTHERAPEUTICS INC.
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[72] WU, Chengbin

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] C07K 16/28 [11] 1227906
C07K 16/24 EP3089994 B1

[13] B

[51] C07K 16/28 [11] 1254862
A61P 3/00 EP3362477 B1
A61P 3/10
A61P 25/28
A61K 39/395

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[25] EN

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08.07.2016 US, 62/359,757

16.08.2016 US, 62/375,495

12.09.2016 US, 62/393,143

[54] ANTIGEN-BINDING PROTEINS THAT ACTIVATE THE LEPTIN RECEPTOR
 激活瘦素受體的抗原結合蛋白

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[51] C07K 16/28 [11] 40014829
 C07K 16/46 EP3623386 B1

[13] B

[25] EN

[21] 42020004655.5 [22] 18.01.2018

[30] 08.01.2015 EP, PCT/EP2015/050255

[62] 18.01.2018 18100763.5

[54] AGONISTIC TNF RECEPTOR BINDING AGENTS
 激動 TNF 受體結合劑

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[51] C07K 16/28 [11] 40023523
A61K 39/395 EP3613433 B1
[13] B

[51] C07K 16/30 [11] 40023523
A61K 39/395 EP3613433 B1
[13] B

[51] C07K 16/46 [11] 1227906
C07K 16/24 EP3089994 B1
[13] B

[51] C07K 16/46 [11] 40014829
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用於多組分環氧樹脂物質的固化組分和多組分環氧樹脂物質

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各向異性導電膜的製造方法、各向異性導電膜及連接構造體

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用於處理細胞的設備及處理細胞的方法

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用於心臟肥大治療和診斷的 LNCRNA

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IN PROSTATE CANCER
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RATIO ANALYSIS USING TARGETED MASSIVELY PARALLEL SEQUENCING
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- [73] Qitan Technology Ltd., Chengdu
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用於檢測胎兒亞染色體畸變的母體血漿的組合的基於尺寸和基於計數的分析
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檢測流感的方法

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雙層撓性覆銅層疊基材及其製造方法
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POLYSULFONE FIBERS
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HONG KONG
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使用納米原纖維素凝膠製造結構化材料的方法
- [73] FiberLean Technologies Limited
Par Moor Centre Par Moor Road Par, Cornwall PL24 2SQ
UNITED KINGDOM
- [72] GANE, Patrick A.C.
SCHENKER, Michel
SUBRAMANIAN, Ramjee
SCHOELKOPF, Joachim
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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Shatin, N.T.
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多用途磚片系統
- [73] I4F LICENSING NV
I4F 許可有限責任公司
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Oude Watertorenstraat, B-3930 Hamont-Achel
BELGIUM
- TOWER IPCO COMPANY LIMITED
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- [72] BOUCKÉ, Eddy Alberic 艾迪·艾爾波裡克·伯克
SONG, Jincheng 宋錦程
- [74] MY IP FIRM LIMITED
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9 Tong Tak Str, Tseung Kwan O
HONG KONG

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DYNAMICALLY-SHAPED SURFING WAVES
用於雙向和動態成形的衝浪波的波浪池和波浪發生器
- [73] KELLY SLATER WAVE COMPANY, LLC
凱利斯蘭特爾波浪有限責任公司
3300 La Cienega Place

Los Angeles, CA 90016
UNITED STATES OF AMERICA

- [72] FINCHAM, Adam A·芬徹姆
POIROT, Alex A·普瓦羅
LOEWEN, Nathan N·洛溫
SLATER, Robert, Kelly 羅伯特·凱利·斯蘭特爾
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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HONG KONG

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[54] DOOR CLOSERS
關門器

[73] SAMUEL HEATH & SONS PLC
Cobden Works
Leopold Street
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[72] ADAM PAUL DANIELS

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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ENGINE COMPRISING A COOLING SYSTEM OF SAID TYPE
冷卻系統和具有這樣的冷卻系統的內燃機

[73] Rolls-Royce Solutions GmbH
MAYBACHPLATZ 1
88045 FRIEDRICHSHAFEN
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[72] MARKIN, Oliver

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] FLOW-THROUGH LIQUID VALVE
流通式液體閥

[73] MAC VALVES, INC.
馬克閥門公司
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[72] LANDACRE, BRETT ANTHONY B·A·蘭德克雷
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[54] IMAGE ACQUISITION DEVICE
圖像採集裝置

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
深圳市商汤科技有限公司
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QIANHAI SHENZHEN-HONGKONG MODERN SERVICE INDUSTRY COOPERATION
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[72] XIANG, Xubo 向许波
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LONGITUDINAL AXIS
具有用於圍繞縱向軸線旋轉之支架之電動嵌入型聚光燈
- [73] Forma Lighting Italia S.r.l.
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- [72] MAGHNAGI, Lawrence
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- [74] HASTINGS & CO
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電動嵌入型聚光燈
- [73] Forma Lighting Italia S.r.l.
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- [72] MAGHNAGI, Lawrence
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OF PRODUCING LNG
集裝箱化的 LNG 液化單元及生產 LNG 的相關方法
[73] Woodside Energy Technologies Pty Ltd
伍德賽德能量科技私人有限公司
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[72] COOPER, Steven 史蒂文·庫珀
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] METHOD FOR GENERATING ROAD NETWORK MAP AND RELATED DEVICE
一種路網地圖的生成方法以及相關裝置
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[54] GLASS BOTTLE INSPECTION DEVICE
玻璃瓶的檢查裝置

[73] TOYO GLASS CO., LTD.

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[54] DIRECT AFFINITY MEASUREMENT OF HUMAN IGG1 BINDING MULTIMERIC
ANTIGENS

人 IGG1 結合多聚抗原的直接親和力測量

[73] F. HOFFMANN-LA ROCHE AG
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[54] RACK MOUNTABLE OPTICAL FIBER ENCLOSURE
可機架安裝的光纖殼體

[73] THE SIEMON COMPANY
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[72] VEATCH, Anthony 范亞奇·安東尼
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[74] BIRD & BIRD
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[54] FIBRE OPTIC ACCESSORY
光纖附件

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Christopher Russell Peters

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用於鐘錶機芯的構件

[73] NIVAROX-FAR S.A.
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CHARBON Christian
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G04B 1/16 CN107632508 B
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計時器復位系統

- [73] MONTRES BREGUET S.A.
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- [72] JEAN-PHILIPPE ROCHAT
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [54] WATCH PROVIDED WITH A CONTROL MEMBER
設置有控制部件的錶
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
- [72] FRANCOIS GUEISSAZ
YVAN FERRI
SIMON BOURQUIN
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [54] METHOD FOR THE BROADCASTING, BY A WATCH, OF AN INFORMATIVE
MESSAGE RELATING TO AN EVALUATION OF THE QUALITY OF LIFE OF A
WEARER OF SAID WATCH
通過手錶傳遞與手錶佩戴者生活質量評估有關的信息的方法
- [73] TISSOT S.A.
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[54] AUTOMATIC DRIVING CONTROL METHOD AND DEVCE, STORAGE MEDIUM
AND COMPUTER APPARATUS

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[54] DEBUGGING METHOD AND DEBUGGING UNIT
一種調試方法及調試單元

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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AND COMPUTER READABLE STORAGE MEDIUM
快照實現方法及裝置、電子設備及計算機可讀存儲介質
- [73] Lenovo NetApp Technology Limited
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元數據處理方法、裝置、設備和可讀存儲介質

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FILE SYSTEM
文件系統的元數據管理方法、裝置、設備和介質

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SYSTEM, SMART APPARATUS AND STORAGE MEDIUM

區塊鏈系統的共識處理方法、裝置及智能設備、存儲介質

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AND MEDIUM

一種作弊賬戶篩選方法、裝置、設備及介質

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AND STORAGE MEDIUM
基於區塊鏈的數據存證方法、裝置、設備和存儲介質

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控制由計算系統執行的任務
[73] Ab Initio Technology LLC
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BLOCKCHAIN
用於在區塊鏈上執行原生合約的系統和方法
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- [54] RESOURCE SCHEDULING METHOD, EQUIPMENT, SYSTEM AND CENTRAL
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資源調度方法、設備、系統及中心服務器
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基於庫存的追蹤、菜肴推薦、食物新鮮度通知以及來自個人食物庫存的消耗通知

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G06Q 10/06 CN108027912 B
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PAYMENT SERVICE

電子支付業務合法性的校驗方法和裝置

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G06Q 10/06 CN108027912 B
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EQUIPMENT

一種活動物料的校驗方法、裝置及電子設備

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H04L 67/1097 CN113691597 B
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[54] INFORMATION PROVIDING METHOD AND SYSTEM FOR ON-DEMAND SERVICE
按需服務信息提供方法和系統

[73] BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
BUILDING 34, NO. 8 DONGBEIWANG WEST ROAD

HAIDIAN DISTRICT, BEIJING 100193
CHINA

- [72] CHEN, Ye
ZHUO, Chengxiang
WU, Zhaoxue
XU, Ming
QIN, Kaijie
ZHANG, Yajie
LU, Haiyang
GUO, Dong
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LU, Yanjun
BAO, Wenyi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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-

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CN111223170 B
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- [25] ZH
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- [54] ANIMATION GENERATING METHOD AND APPARATUS, ELECTRONIC DEVICE
AND STORAGE MEDIUM
動畫生成方法、裝置、電子設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [74] 集佳知識產權有限公司
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G06T 15/00 CN113936086 B
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G06T 13/40 CN113936086 B
[13] B

[25] ZH

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[54] METHOD, DEVICE, ELECTRONIC DEVICE AND STORAGE MEDIUM FOR
GENERATING HAIR MODEL
毛髮模型的生成方法、裝置、電子設備以及存儲介質

[73] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
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[72] 杨瑞健
姜伯汉
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[74] 博思佳知識產權代理有限公司
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[51] G06T 3/00 [11] 40030518
G06T 7/579 CN111462209 B
[13] B

[51] G06T 3/00 [11] 40062531
G06N 3/04 CN113837934 B
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[13] B

[25] ZH

[21] 42022052022.5 [22] 20.04.2022

[54] IMAGE GENERATING METHOD AND DEVICE, ELECTRONIC APPARATUS, AND
STORAGE MEDIUM
圖像生成方法及裝置、電子設備和存儲介質

[73] Beijing Sensetime Technology Development Co., Ltd.
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[51] G06T 3/40 [11] 40017528
G06T 5/50 CN110675355 B
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G06T 5/50 CN110675355 B
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[13] B

[25] ZH

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

圖像處理方法及裝置、電子設備和存儲介質

[73] Shenzhen Tetras.AI Technology Co., Ltd.

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[72] ZHANG, Fan 張帆

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[74] 范紀羅江律師行

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[51] G06T 5/00 [11] 40062518
G06T 5/50 CN113689373 B
[13] B

[51] G06T 5/30 [11] 40062516
G06T 5/00 CN113689361 B
[13] B

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G06T 3/40 [13] B

[25] ZH

[21] 42020007472.2 [22] 14.05.2020

[54] IMAGE RECONSTRUCTION METHOD AND DEVICE, ELECTRONIC APPARATUS,
AND STORAGE MEDIUM

圖像重建方法及裝置、電子設備和存儲介質

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[72] SUN, Shuyang 孫書洋

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[51] G06T 5/50 [11] 40062516
G06T 5/00 CN113689361 B
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[13] B

- [25] ZH
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- [54] IMAGE PROCESSING METHOD, DEVICE, APPARATUS, AND COMPUTER-
READABLE STORAGE MEDIUM
圖像處理方法、裝置、設備及計算機可讀存儲介質
- [73] Shenzhen Tetras.AI Technology Co., Ltd.
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- [72] SHI, Chaochao 史超超
- [74] 范紀羅江律師行
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- [13] B
- [25] ZH
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- [54] ACTION MIGRATION METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
動作遷移方法、裝置、設備及存儲介質
- [73] Beijing Sensetime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
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- [72] 吴文岩
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[51] G06V 10/94 [11] 40018924
G06F 11/22 CN110597678 B
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[51] G06V 20/58 [11] 40022331
G06V 10/764 CN111008672 B
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G06K 9/62
G06F 16/29
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[54] METHOD AND APPARATUS FOR EXTRACTING SAMPLE, COMPUTER READABLE
STORAGE MEDIUM AND COMPUTER DEVICE
樣本提取方法、裝置、計算機可讀存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G07B 3/04 [11] 40012901
A47K 10/44 CN110167409 B
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[51] G10H 1/36 [11] 1255278
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[13] B

[25] ZH

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[87] 08.12.2016 WO2016/196987

[30] 03.06.2015 US, 62/170,255

[54] METHOD AND SYSTEM FOR AUTOMATED GENERATION OF COORDINATED
AUDIOVISUAL WORK

用於自動產生協調的視聽作品的方法和系統

[73] SMULE, INC.

思妙公司

139 Townsend St.

Suite 300 San Francisco

California 94107

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[72] SUNG, Kevin

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MOLDOVER, Jon

SHIMMIN, John

YANG, Jeannie

COOK, Perry

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

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- [51] G10L 15/06 [11] 40024904
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- [25] ZH
- [21] 42020014748.6 [22] 21.08.2020
- [54] SPEECH RECOGNITION AND MODEL TRAINING METHOD, DEVICE,
APPARATUS AND STORAGE MEDIUM
語音識別以及模型訓練方法、裝置、設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] WANG, JUN 王琿
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- [51] G10L 15/07 [11] 40024904
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- [54] TEMPORAL OFFSET ESTIMATION
時間偏移估計
- [73] QUALCOMM Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego, CA 92121-1714
UNITED STATES OF AMERICA
- [72] CHEBIYYAM, Venkata Subrahmanyam Chandra Sekhar V·S·C·S·奇比亚姆
ATTI, Venkatraman V·阿提
- [74] LIU, SHEN & ASSOCIATES
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- [51] G10L 25/63 [11] 1257106
G06F 40/30 CN108197115 B
[13] B

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- [51] G16B 20/10 [11] 1237827
C12Q 1/6883 CN107208155 B
[13] B

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- [51] G16B 30/00 [11] 1237827
C12Q 1/6883 CN107208155 B
[13] B

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- [51] G16B 40/00 [11] 1237827
C12Q 1/6883 CN107208155 B
[13] B

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- [51] G16B 50/30 [11] 1260446
G06F 40/126 CN109074424 B
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[25] ZH

[21] 19120231.6 [22] 28.02.2019

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- [54] METHOD FOR USING DNA TO STORE TEXT INFORMATION, DECODING
METHOD THEREFOR AND APPLICATION THEREOF
利用 DNA 存儲文本信息的方法、其解碼方法及應用
- [73] 深圳華大生命科學研究院
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廣東省深圳市鹽田區
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- [72] 沈玥
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楊煥明
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香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

- [51] G21C 1/22 [11] 1254996
F01D 1/32 CN108028079 B
F01D 1/34
F01D 15/08
F01D 25/12
F01P 1/06
- [13] B
- [25] ZH
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- [54] PNEUMATIC MOTOR ASSEMBLY, FLOW INDUCTION SYSTEM USING SAME
AND METHOD OF OPERATING A PNEUMATIC MOTOR ASSEMBLY
氣動馬達組件, 使用該氣動馬達組件的流動引發系統和操作氣動馬達組件的方法
- [73] TERRESTRIAL ENERGY INC.
陸地能源公司
2275 Upper Middle Road East
Suite 102, Oakville, Ontario L6H 0C3
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- [72] KUTSCH, John J·庫奇
LEBLANC, David D·勒布朗
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG

[51] H01B 5/16 [11] 1251245
C09J 7/30 CN107722853 B
[13] B

[51] H01L 23/58 [11] 1249807
H03K 17/693 CN108155900 B
[13] B

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H01M 10/0568 CN109962286 B
H01M 10/0569
[13] B

[25] ZH

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[54] LIQUID ELECTROLYTE FORMULATION FOR LITHIUM METAL SECONDARY BATTERY AND LITHIUM METAL SECONDARY BATTERY COMPRISING SAID LIQUID ELECTROLYTE FORMULATION
用於鋰金屬二次電池的液體電解質製劑和包含所述液體電解質製劑的鋰金屬二次電池

[73] BELENOS CLEAN POWER HOLDING AG
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[72] METTAN Yoann

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] H01M 10/0568 [11] 40010373
H01M 10/0525 CN109962286 B
[13] B

[51] H01M 10/0569 [11] 40010373
H01M 10/0525 CN109962286 B
[13] B

[51] H01R 13/11 [11] 40015973
H01R 4/18 CN110431715 B
[13] B

[51] H01R 13/18 [11] 40015973
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H01R 4/18 CN110431715 B
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[51] H01R 13/424 [11] 40023889
H01R 13/514 CN111066206 B
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[25] ZH

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[54] PLUG CONNECTION
插接連接裝置

[73] HIRSCHMANN AUTOMOTIVE GMBH
赫斯曼汽车有限公司
OBERER PASPELSWEG 6-8, 6830 RANKWEIL/BREDERIS
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[72] METZLER, ANDREAS A·梅茨勒
KALB, MARKUS M·卡尔布
PFEIFFER, DOMINIC D·普菲弗

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] H01R 13/432 [11] 40015973
H01R 4/18 CN110431715 B
[13] B

[51] H01R 13/504 [11] 40023889
H01R 13/424 CN111066206 B
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H01R 13/424 CN111066206 B
[13] B

[51] H01R 13/642 [11] 40015973
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[13] B

[51] H01R 4/04 [11] 1251245
C09J 7/30 CN107722853 B
[13] B

[51] H01R 4/06 [11] 40015973
H01R 4/18 CN110431715 B
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[51] H01R 4/18 [11] 40015973
H01R 13/11 CN110431715 B
H01R 13/18
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[30] 22.03.2017 DE,102017106182.7

[54] CONTACT ELEMENT FOR A PLUG CONNECTOR
用於插接連接器的接觸元件

- [73] HIRSCHMANN AUTOMOTIVE GMBH
赫斯曼汽车有限公司
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- [51] H01R 43/00 [11] 1251245
C09J 7/30 CN107722853 B
- [13] B

- [51] H02K 11/33 [11] 1253330
H02K 41/03 CN107925339 B
- [13] B

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H02K 11/33 CN107925339 B
B60L 13/03
H02K 9/08
E21B 7/00
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[25] ZH

[21] 18112623.0 [22] 02.10.2018

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[54] LINEAR MOTOR DRIVE SYSTEM
線性馬達驅動系統

[73] INDRIVETEC AG
創新傳動技術股份公司
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[72] JULEN, Eric E·優倫
VINZENS, Martin M·芬茨

[74] WILKINSON & GRIST
6th Floor, Prince's Building

Chater Road
HONG KONG

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| [51] | H02K 9/08 | [11] | 1253330 |
| | H02K 41/03 | | CN107925339 B |
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| [51] | H02P 29/024 | [11] | 1255647 |
| | B66B 1/30 | | CN108367882 B |
| | | [13] | B |

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| [51] | H03F 1/02 | [11] | 40018255 |
| | H04B 1/04 | | CN110677160 B |
| | | [13] | B |

| | | | |
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| [51] | H03F 3/19 | [11] | 40018255 |
| | H04B 1/04 | | CN110677160 B |
| | | [13] | B |

| | | | |
|------|-----------|------|---------------|
| [51] | H03F 3/24 | [11] | 40018255 |
| | H04B 1/04 | | CN110677160 B |
| | | [13] | B |

| | | | |
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| [51] | H03G 3/30 | [11] | 40018255 |
| | H04B 1/04 | | CN110677160 B |
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| [51] | H03K 17/693 | [11] | 1249807 |
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[25] ZH

[21] 18109222.1 [22] 07.08.2015

[30] 07.07.2012 US, 61/669,049
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| Publication No. | Designated Patent Office Publication No. | International Patent Classification |
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1067700 - 40062531

| [21] 申請編號 | [11] 發表編號 |
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| Application No. | Publication No. |
| 04108972.1 | 1067700 |
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1067700 - 40062531

| [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. |
| ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司 | G06F 21/64, G06F 21/62, G06F 21/60, G06F 16/22, G06F 16/27, G06Q 50/20, G06Q 50/26 | 40056806 | CN113221191 |
| ALSTOM TRANSPORT TECHNOLOGIES 阿爾斯 通運輸技術公司 | B61L 15/00, B61L 25/02, B61L 27/00 | 1256478 | EP3395642 |
| AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋 | A61K 8/11, A61K 8/25, A61K 8/29, A61Q 1/06 | 40006505 | CN110121327 |
| APPLE INC. 苹果公司 | H04W 72/04, H04W 72/06, H04B 7/0456, H04L 5/00 | 1246566 | CN107432021 |
| ARTIFICIAL CELL TECHNOLOGIES, INC. 人工细胞科技公司 | A61K 39/015, A61K 39/39, A61K 9/50, A61K 9/70, A61P 33/06, A61P 37/04 | 1254028 | CN108025052 |
| ASUKA ELECTRIC CO. LTD. 株式会社飞鸟电 机制作所 | A61B 10/00 | 40014011 | CN110191679 |
| Ab Initio Technology LLC 起 元科技有限公司 | G06F 9/448 | 40007507 | CN109614170 |
| Acist Medical Systems, Inc. | A61B 5/02, A61B 5/0215, A61B 6/00, A61M 25/00, A61B 5/01, A61B 5/145, A61M 25/01 | 1153632 | EP2334227 |
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| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | G06Q 20/42, G06F 40/226 | 1255504 | | CN108205757 |
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| Advanced New Technologies Co., Ltd. 创新先进技术有 限公司 | H04L 9/40, H04L 67/141 | 40027033 | | CN110731073 |
| Alere Technologies GmbH | B01L 3/00 | 40027897 | | EP3636341 |
| Amyris, Inc. | A23L 27/30, C12N 15/52, C12P 19/56, A23L 2/60, C12N 15/81, C12N 9/10 | 40007834 | | EP3497222 |
| Arrowhead Pharmaceuticals, Inc. | C07K 7/06, C07K 7/02, A61K 47/60, A61K 47/64, C12N 15/113, A61K 31/713, A61P 35/00, A61K 38/00, C07K 19/00 | 40014552 | | EP3535397 |
| Athenex, Inc. | C07D 413/10, C07D 401/10, A61K 31/5377, A61K 31/4545 | 40010165 | | EP3497099 |
| BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. | G06Q 50/30, H04L 29/08, H04W 4/02 | 1245955 | | EP3252704 |
| BELENOS CLEAN POWER HOLDING AG | H01M 10/0525, H01M 10/0568, H01M 10/0569 | 40010373 | | CN109962286 |
| BERNE UNIVERSITY OF APPLIED SCIENCES 伯尔尼应用 科学大学 | A61B 5/318, A61B 5/28, A61B 5/333, A61B 5/321, A61B 5/00 | 40044946 | | CN112351736 |
| BLACKBERRY LIMITED 黑莓有限公司 | H04W 48/16, H04W 80/02 | 40014810 | | CN110475316 |

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| BLUEPRINT MEDICINES CORPORATION 纜圖藥 品公司 | C07D 401/04, C07D 239/84, C07D 405/12, C07D 401/12, C07D 471/04, C07D 403/12, C07D 475/00, C07D 409/12, A61K 31/517, A61K 31/519, A61K 31/4375, A61P 3/06, A61P 35/00 | 40011485 | CN110028491 |
| Bauerfeind AG | A61F 5/01, A61F 5/02, A61F 5/30 | 40043131 | EP3761919 |
| BeBetter Med Inc. 廣州必貝特醫藥股份有 限公司 | C07D 471/04, C07D 405/14, C07D 409/14, C07D 417/14, C07D 471/08, C07D 487/08, C07D 413/14, A61K 31/4545, A61K 31/444, A61K 31/4439, A61K 31/496, A61K 31/454, A61P 3/10, A61P 27/02, A61P 9/00, A61P 25/00, A61P 5/50, A61P 13/12, A61P 9/12, A61P 19/10, A61P 19/06, A61P 3/04, A61P 3/00, A61P 3/06, A61P 1/16, A61P 35/00, A61P 25/08, A61P 9/10, A61P 25/16, A61P 25/28 | 40061515 | CN113480534 |
| Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司 | G06T 7/579, G06T 7/593, G06T 3/00 | 40030518 | CN111462209 |
| Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司 | G06T 15/00, G06T 13/40 | 40061481 | CN113936086 |
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| Beijing Youcarekechuang Pharmaceutical Technology Co., Ltd. 北京悅康科創醫 藥科技股份有限公司 | C07C 229/16, A61P 35/00, A61P 37/06, A61P 3/10, A61P 25/28, A61P 9/00, A61P 13/12, A61P 3/00, A61P 31/14, A61P 31/16, A61P 31/18, A61P 11/00, A61P 31/22, A61K 31/713, A61K 31/7105, A61K 9/51, A61K 39/00, A61K 45/00, A61K 47/18 | 40061529 | CN114044741 |

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| BioNTech SE Genmab A/S | C07K 16/28, C07K 16/46 | 40014829 | EP3623386 |
| Biomolecular Holdings LLC | C07K 1/107, A61K 47/68, A61K 39/00, C12N 9/96, C12N 5/07, A61K 31/675 | 40024252 | EP3611180 |
| CEPHEID | C12Q 1/70, C12N 15/11, C12R 1/93 | 1251618 | CN108064315 |
| CHEMOCENTRYX, INC. | C07C 15/24, A61K 31/015, A61P 37/02 | 40031144 | EP3658522 |
| COMBI CORPORATION 康贝株式会社 | B62B 9/10, B62B 9/12, B62B 7/08 | 40014433 | CN110775136 |
| Canary Medical Inc. | A61F 2/32, A61F 2/46 | 1220350 | EP2967879 |
| Credentis AG | A61K 38/08, A61P 31/04, A61P 29/00, A61P 1/02, A61K 9/00, A61L 31/14, A61Q 11/00, A61K 8/64, A61L 27/22, A61L 27/52, A61L 27/54, A61L 31/04, A61L 31/16 | 40009191 | EP3500287 |
| Crinetics Pharmaceuticals, Inc. | C07D 401/04, C07D 498/04, C07F 5/02 | 40034713 | EP3740475 |
| DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED | A61H 7/00 | 40012918 | CN110505860 |
| DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED | A61H 7/00, A61H 15/00 | 40019916 | CN1111107821 |
| DENALI THERAPEUTICS INC. | C07D 487/04, A61K 31/407, A61K 31/4162, A61K 31/5025, G01N 33/50, C12N 9/04, C07K 14/00 | 40016450 | EP3552017 |
| DEXERIALS CORPORATION | C09J 7/30, C09J 9/02, H01B 5/16, H01R 4/04, H01R 43/00 | 1251245 | CN107722853 |
| DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 | H04N 19/186, H04N 19/184, H04N 19/70, H04N 19/30, H04N 19/146 | 40035149 | CN111971964 |
| Da Volterra Bioaster | C12N 9/86 | 40002890 | EP3420078 |
| Dongbao Purple Star (Hangzhou) Biopharmaceutical Co., Ltd. 东宝紫星 (杭州)生物医药有限 公司 | C07D 409/04, A61K 31/4196, A61P 19/06 | 40033774 | CN111386268 |

MEDSHINE DISCOVERY
INC. 南京明德新藥研
發有限公司

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| EPIMAB BIOTHERAPEUTICS INC. | C07K 16/24, C07K 16/28, C07K 16/46, A61K 45/06, A61K 39/395, A61P 19/02, A61P 25/28, A61P 29/00, A61P 35/00, A61P 37/00 | 1227906 | EP3089994 |
| ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提衛生與保健公司 | A47K 10/44, B65H 1/12, B65H 3/54, G07B 3/04, A47K 10/36 | 40012901 | CN110167409 |
| F. HOFFMANN-LA ROCHE AG | G01N 33/569, G01N 33/53, G01N 33/536 | 1258961 | CN108369232 |
| F.Hoffmann-La Roche AG 豪夫邁·羅氏 有限公司 | A61M 5/31, A61M 5/315, A61M 5/32, A61M 5/34 | 1223869 | CN105792868 |
| FEDERAL EXPRESS CORPORATION | B65D 19/44 | 40022798 | CN110740945 |
| FRESENIUS MEDICAL CARE HOLDINGS, INC. 弗雷塞尼斯醫療 保健控股公司 | D01F 6/94, D01D 5/24, B01D 71/68, B01D 71/44, B01D 69/02, B01D 63/02, B01D 69/08, B01D 67/00 | 40012093 | CN110079887 |
| Ferring B.V. | C07D 513/04, C07K 7/64, A61K 38/12, A61P 25/06 | 1239678 | EP3242882 |
| FiberLean Technologies Limited | D21C 9/00, D21H 11/18, D21H 17/67 | 1256662 | EP3336247 |
| Foogal, Inc. 福佳爾 公司 | G06Q 10/06, G06Q 10/08, G06Q 30/00 | 1254693 | CN108027912 |
| Forma Lighting Italia S.r.l. | F21V 21/15, F21S 8/02, F21V 14/02, F21V 23/04 | 40044129 | EP3765787 |
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| GALAPAGOS NV | C07D 403/04, C07D 471/04, A61K 31/437, A61P 9/00, A61P 37/00 | 40037090 | EP3717471 |
| GLAXOSMITHKLINE BIOLOGICALS SA | A61K 39/39, A61K 9/127, A61K 39/12 | 40062524 | EP3981427 |
| GLAXOSMITHKLINE BIOLOGICALS SA | A61K 39/39, A61K 9/127 | 40062525 | EP3970742 |
| GROZ-BECKERT KOMMANDITGESELLSCH AFT | B29C 70/24 | 40032203 | CN111465485 |

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| GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司 | H04W 4/20, H04W 4/06, H04L 5/00, H04W 4/70, H04W 76/27 | 1258136 | CN109076318 |
| Genomic Health, Inc. | C12Q 1/6809, C12Q 1/6886 | 40011641 | EP3580357 |
| Gilead Sciences, Inc. | C07D 401/14, C07D 413/12, C07D 413/14, A61K 31/422, A61K 31/4439, A61P 1/16, A61P 3/04, A61P 3/10, A61P 29/00, A61P 35/00 | 40020292 | EP3587412 |
| Global Blood Therapeutics, Inc. | C07D 207/08, C07D 211/22, C07D 265/30, C07D 279/12, C07D 401/06, C07D 401/10, C07D 403/06, C07D 413/06, C07D 417/06, A61P 7/06, A61K 31/40, A61K 31/4427, A61K 31/445, A61K 31/4523, A61K 31/497, A61K 31/5375, A61K 31/5377, A61K 31/54, A61K 31/541 | 40061966 | EP3880654 |
| Google Inc. 谷歌公 司 | G06N 3/04, G06N 3/063 | 1260514 | CN108615072 |
| H. LUNDBECK A/S. H. 伦德贝公司 | C07K 16/18, A61P 25/06, A61K 38/00 | 1256381 | CN108137677 |
| HANZA GMBH 漢莎有限 責任公司 | D02J 1/22, D02J 13/00, H05B 6/14 | 1251627 | CN108085820 |
| HILTI AKTIENGESELLSCHAFT | C08G 59/64, C08G 59/68 | 40032553 | EP3724252 |
| HIRSCHMANN AUTOMOTIVE GMBH 赫 斯曼汽车有限公司 | H01R 4/18, H01R 13/11, H01R 13/18, H01R 13/193, H01R 13/432, H01R 13/642, H01R 4/06 | 40015973 | CN110431715 |
| HIRSCHMANN AUTOMOTIVE GMBH 赫 斯曼汽车有限公司 | H01R 13/424, H01R 13/514, H01R 13/504 | 40023889 | CN111066206 |
| HOELLER ELECTROLYZER GMBH 赫勒电解公司 | C25B 15/021, C25B 15/027, C25B 15/08, C25B 1/04, C25B 9/70, C02F 1/42 | 40019151 | CN110799673 |
| HUMMINGBIRD DIAGNOSTICS GMBH 蜂鸟诊断有限责任公司 | C12Q 1/6883 | 1251019 | CN107820519 |
| I4F LICENSING NV I4F 許可有限責任公司 TOWER IPCO COMPANY | E04F 15/02, E04F 15/10 | 40016504 | CN110785529 |

LIMITED 托維爾伊普克
有限公司

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| INDRIVETEC AG 創新 傳動技術股份公司 | H02K 41/03, H02K 11/33, B60L 13/03, H02K 9/08, E21B 7/00 | 1253330 | CN107925339 |
| INVENTIO AG 因温特 奧股份公司 | B66B 13/08, B66B 5/00 | 40024498 | CN110997547 |
| Idorsia Pharmaceuticals Ltd | C07F 9/6558, A61K 31/675, A61P 9/00 | 40009744 | EP3515924 |
| Immunic AG | C07D 413/04, A61K 31/4155, A61P 37/00, A61P 17/06, A61P 5/14, A61P 1/04, A61P 9/10 | 40027555 | EP3679034 |
| JCU CORPORATION | C23C 18/32, C23C 18/50, C23C 28/02, C25D 3/38, C25D 7/12 | 40026268 | CN111235555 |
| Japan Tobacco Inc. 日本煙草產業株式會社 | A24F 40/40, A24F 40/90, A24F 40/50 | 40026435 | CN111436657 |
| Japan Tobacco Inc. 日本煙草產業株式會社 | A24B 3/12 | 40012285 | CN110290713 |
| Japan Tobacco Inc. 日本煙草產業株式會社 | A24F 40/42, A24F 40/10, A24F 40/46, A24F 40/40 | 40013403 | CN110267555 |
| KABUSHIKI KAISHA TOSHIBA | H04N 19/51, H04N 19/463, H04N 19/105 | 40023502 | EP3675499 |
| KELLY SLATER WAVE COMPANY, LLC 凱利斯 蘭特爾波浪有限責任公 司 | E04H 4/00, A63B 69/00, F04D 35/00 | 40022351 | CN111279038 |
| KOMURA-TECH CO., LTD. 株式會社小村技 術 | B41N 1/12, C09J 7/30, C09J 11/00, G03F 7/09 | 40025195 | CN111587185 |
| KONE Corporation 通力股份公司 | B66B 1/30, B66B 5/00, B66B 5/02, H02P 29/024 | 1255647 | CN108367882 |
| KUBOTA, Nozomu | G06N 20/00, G06N 20/20, G06N 5/04 | 40054783 | CN113490956 |
| Kabushiki Kaisha Toshiba | H04N 19/51, H04N 19/463, H04N 19/105 | 40023499 | EP3675497 |
| Kaiskaixu (Shanghai) Pharmaceutical Technology Co., Ltd. 凱思凱旭(上海) 醫藥科技有限公司 Cascade Pharmaceuticals, Inc 凱思凱迪(上海)醫 藥科技有限公司 | C07D 271/07, A61P 3/06, A61P 9/10, A61P 5/14, A61P 1/16, A61P 3/00, A61K 31/4245 | 40061936 | CN113979963 |

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| Kalvista Pharmaceuticals Limited | C07D 401/14, C07D 413/14, C07D 401/10, C07D 401/12, C07D 403/10, C07D 403/14, C07D 417/14, C07D 471/04, A61P 3/10, A61P 9/00, A61P 35/00, A61P 29/00, A61K 31/4725, A61K 31/455, A61K 31/496, A61K 31/497, A61K 31/506, A61K 31/4709, A61K 31/536, A61K 31/5377 | 1253870 | EP3305778 |
| Kalvista Pharmaceuticals Limited | C07D 401/14, C07D 413/14, A61K 31/415, A61K 31/454, A61K 31/4709, A61K 31/497, A61K 31/506, C07D 231/14, C07D 401/06, C07D 401/10, C07D 403/10, C07D 409/14 | 40013206 | EP3556752 |
| LANDA CORPORATION LTD. 兰达公司 | B41J 2/005, G03G 15/00, B29C 65/02, B29C 65/48 | 40026549 | CN110997331 |
| LG ELECTRONICS INC. LG 电子株式会社 | H04N 19/96, H04N 19/593, H04N 19/70, H04N 19/176, H04N 19/124, H04N 19/91, H04N 19/13 | 1257968 | CN108737842 |
| LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康 | A45D 33/02, A45D 33/34, A45D 34/04 | 40013198 | CN110419846 |
| LIPOFABRIK 利波法布 里克公司 | A01N 63/22, A01N 37/46, A01N 63/50, A01N 25/30, A01P 21/00 | 40014571 | CN110312425 |
| Lenovo NetApp Technology Limited 聯想凌拓科技有限公司 | G06F 16/174 | 40061778 | CN113342758 |
| Lenovo NetApp Technology Limited 聯想凌拓科技有限公司 | G06F 16/11, G06F 16/13 | 40061779 | CN113342741 |
| Lenovo NetApp Technology Limited 聯想凌拓科技有限公司 | G06F 16/16, G06F 11/14 | 40061780 | CN113342751 |
| MAC VALVES, INC. 馬克閥門公司 | F16K 31/06 | 40006334 | CN110081222 |
| MONTRES BREGUET S.A. | G04F 7/08, G04B 27/00 | 40058072 | CN113359405 |
| MORI AYAKA TAKAGI Rika | A61H 13/00 | 40033041 | CN111432774 |

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| Medizinische Hochschule Hannover | C12N 15/113, A61K 31/7088 | 40006990 | EP3467111 |
| Medshine Discovery Inc. 南京明德新藥研發有限公司 | C07D 487/04, A61K 31/505, A61K 31/519, A61P 25/16, A61P 35/00 | 40040486 | CN112105617 |
| Mesoblast International Sàrl | C12N 5/0775, A61K 35/28, G01N 33/50 | 1247236 | EP3292199 |
| NEUROCRINE BIOSCIENCES, INC. | A61K 31/473, A61P 25/00, A61P 25/14, A61P 43/00 | 1235303 | EP3139925 |
| NEXWRITER LIMITED 奈克斯萊特有限公司 | G06F 16/93, G06F 40/117, G06F 40/169, G06F 40/186, G06F 40/197, G06Q 10/10, G06Q 50/18 | 1254556 | CN108604225 |
| NIKE INNOVATE C.V. 耐克创新有限合伙公司 | D04B 15/56 | 40017251 | CN110475922 |
| NIKE Innovate C.V. | A43B 13/18, A43B 13/20, A43B 21/28, A43B 7/14 | 40030563 | EP3649882 |
| NIKE Innovate C.V. | A43B 13/12, A43B 13/20, A43B 13/22 | 40032384 | EP3669687 |
| NIKE Innovate C.V. 耐克创新有限合伙公司 | A43B 1/04, A43B 23/02, D04B 1/12, D04B 1/22 | 40002758 | CN109259374 |
| NIKE Innovate C.V. 耐克创新有限合伙公司 | A43B 1/04, A43B 23/02, A43C 1/00, D04B 1/12 | 40018599 | CN110507029 |
| NIKE Innovate C.V. 耐克创新有限合伙公司 | A43B 13/14, A43B 13/18, A43B 13/20 | 40038044 | CN111683554 |
| NISSHIN PHARMA INC. 日清藥業股份有限公司 | C11B 7/00, C07C 67/48, C11C 1/08, C12M 1/00 | 1260768 | CN109072126 |
| NIVAROX-FAR S.A. | G04B 1/16, G04B 13/02, G04B 15/14 | 1249200 | CN107632508 |
| NO NEW FOLK STUDIO INC. 创新民族株式会社 | A61B 5/11 | 40018423 | CN110573075 |
| NOVABIOTICS LIMITED 诺瓦生命科学有限公司 | A61P 17/00, A61P 19/04, A61P 31/00, A61P 31/04, A61P 31/10, A61P 31/12, A61P 31/16, A61P 33/00, A61P 33/02, C07K 5/09, A61K 38/00, C07K 14/47, A61P 17/02 | 1231898 | EP3147293 |
| Nexus Dx, Inc. | B01L 3/00 | 40013005 | EP3511076 |
| OMEGA SA | B44C 1/28 | 40010432 | CN109955637 |
| OTIS ELEVATOR COMPANY | B66B 29/00 | 1259252 | CN108358030 |

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| Oribiotech Ltd | C12M 1/02, B01F 31/50, B01F 31/55, B01F 35/513, C12M 1/10 | 40058712 | GB2592566 |
| POC SWEDEN AB 瑞典 POC 公司 | A42B 3/12 | 40010476 | CN109982597 |
| PREGIS INNOVATIVE PACKAGING LLC 普里 吉斯創新包裝有限責任 公司 | B31D 5/00, B65B 27/08, B65D 75/02, B65D 85/67, B65H 21/00 | 40019136 | CN110612200 |
| Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經 營株式會社 | A47L 9/32, A47L 5/28, A47L 9/16, A47L 9/28 | 40030238 | CN111818834 |
| Persica Pharmaceuticals Ltd. | A61L 27/52, A61L 27/54, A61K 9/08, A61K 38/14, A61L 27/58, A61K 47/10, A61K 49/04, A61K 31/5377, A61K 9/14 | 40012458 | EP3541442 |
| QUALCOMM INCORPORATED 高通股 份有限公司 | H04L 1/00 | 40014561 | CN110419181 |
| QUALCOMM Incorporated 高通股 份有限公司 | H04N 19/13, H04N 19/184, H04N 19/192, H04N 19/91 | 40010106 | CN110419216 |
| QUALCOMM Incorporated 高通股 份有限公司 | H04N 19/70, H04N 19/146, H04N 19/152, H04N 19/103 | 40012329 | CN110603812 |
| QUALCOMM Incorporated 高通股 份有限公司 | G10L 19/008 | 40019977 | CN111095404 |
| Qitan Technology Ltd., Chengdu 成都 齊碳科技有限公司 | C12Q 1/6869 | 40060883 | CN113699223 |
| ROUTE 92 MEDICAL, INC. 92 號醫療公司 | A61M 25/01 | 40015164 | CN110392591 |
| Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司 | C07K 16/28, A61P 3/00, A61P 3/10, A61P 25/28, A61K 39/395 | 1254862 | EP3362477 |
| Ridgemount Technologies Limited | G02B 6/52, G02B 6/44 | 1258610 | GB2558567 |
| Rolls-Royce Solutions GmbH | F01P 11/02, F01P 11/04 | 1238313 | CN106715858 |
| SAMUEL HEATH & SONS PLC | E05F 3/10 | 1252743 | GB2559613 |

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| SCATRI SA | B63B 22/08, B63B 22/14, B63B 45/00, B63C 7/26 | 40014537 | CN110520352 |
| SHANGHAI HENLIUS BIOTECH, INC. 上海复宏汉霖生物技术股份有限公司 | A61K 39/395, C07K 16/28, C07K 16/30, G01N 33/574, A61K 39/00, A61K 47/68, A61P 35/00 | 40023523 | EP3613433 |
| SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科技有限公司 | G06F 9/50 | 40028411 | CN111666147 |
| SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司 | F16M 11/22, F16M 11/10, G06F 1/16 | 40010084 | EP3569919 |
| SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技有限公司 | G06T 5/50, G06T 5/00, G06T 3/40 | 40017528 | CN110675355 |
| SIEMENS HEALTHCARE DIAGNOSTICS INC. | B08B 9/20, B01L 3/00, G01N 21/03, G01N 21/11, G01N 35/02, G01N 35/04 | 40015376 | CN110809496 |
| SINGFAR LABORATORIES INC. 心遠(廣州)藥物研究有限公司 GENIFARM LABORATORIES INC. 廣州自遠生物科技有限公司 | A61K 31/7024, A61K 31/496, A61K 31/5383, A61K 31/4375, A61K 31/4709, A61K 31/455, A61K 45/06, A61P 31/04 | 40020125 | CN111135182 |
| SMULE, INC. 思妙公司 | G10H 1/36 | 1255278 | CN108040497 |
| SUEZ INTERNATIONAL 苏伊士国际公司 | C02F 1/78, C02F 3/12 | 1257254 | CN108473348 |
| Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技有限公司 | G06T 5/00, G06T 5/30, G06T 5/50 | 40062516 | CN113689361 |
| Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技有限公司 | G06T 5/50, G06T 5/00 | 40062518 | CN113689373 |
| Siemens Mobility GmbH 西門子交通有限公司 | B61L 5/10, B61L 5/18, B61L 7/08, B61L 7/10, B61L 27/00, B61L 11/08, B61L 19/06, | 40012277 | CN110505993 |

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| | B61L 21/04, B61L 23/08, B61L 23/22 | | |
| Skyworks Solutions, Inc. 天 工方案公司 | H03K 17/693, H01L 23/58 | 1249807 | CN108155900 |
| Skyworks Solutions, Inc. 天 工方案公司 | H04B 1/04, H03F 1/02, H03F 3/19, H03F 3/24, H03G 3/30 | 40018255 | CN110677160 |
| Super Wheel System Ltd | B62M 1/10, B60B 1/00, B60B 27/02, F16D 3/62, F16D 3/12, F16D 3/66 | 40037074 | EP3700807 |
| TAIPEI MEDICAL UNIVERSITY 台北醫學 大學 | A61K 48/00, G01N 33/48, G01N 33/483, G01N 33/50 | 1260740 | CN109069670 |
| TAISHO PHARMACEUTICAL CO., LTD. | C07C 229/50, A61K 31/196, A61P 25/24 | 1260638 | CN109071418 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | H04N 21/431, H04N 21/435, H04N 21/44, H04N 21/4402, H04N 21/472 | 40018893 | CN110582018 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | G06F 11/22, G06F 11/263, G06N 3/04, G06N 3/08, G06V 10/94, G06V 10/764, G06V 10/82, G06K 9/62 | 40018924 | CN110597678 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | G06F 16/901, G06F 16/903, G06F 16/906, G06K 9/62, G06Q 50/00 | 40020343 | CN110688540 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | H04L 41/0893 | 40022027 | CN110912742 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | G05D 1/02 | 40021755 | CN110989622 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | G06F 8/658 | 40022242 | CN110851167 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司 | G06F 12/02 | 40024161 | CN111258926 |
| TENCENT TECHNOLOGY (SHENZHEN) COMPANY | G06T 13/40 | 40024263 | CN111223170 |

LIMITED 腾讯科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G10L 15/06, G10L 15/07, G10L 15/22 | 40024904 | CN111243576 |
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LIMITED 腾讯科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06F 16/27, G06Q 20/38 | 40027383 | CN111506656 |
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LIMITED 腾讯科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G01C 21/32 | 40028912 | CN111721307 |
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LIMITED 腾讯科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | H04L 67/1097, H04L 67/1095, H04L 9/40, H04L 9/32, G06Q 40/04 | 40055340 | CN113691597 |
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LIMITED 腾讯科技(深圳)有限公司

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| TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司 | G06V 20/58, G06V 10/764, G06V 10/774, G06K 9/62, G06F 16/29, G06Q 50/26 | 40022331 | CN111008672 |
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LIMITED 腾讯科技(深圳)有限公司

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| TERRESTRIAL ENERGY INC. 陸地能源公司 | G21C 1/22, F01D 1/32, F01D 1/34, F01D 15/08, F01D 25/12, F01P 1/06 | 1254996 | CN108028079 |
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THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利蘭·斯坦福大學托管委員會

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| C12N 1/19 | 1242378 | CN107002103 |
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THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學

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| B01L 3/00, B01F 33/30, B01D 49/00, A62B 7/10, A62B 9/06 | 40013802 | CN110433876 |
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THE SIEMON COMPANY 美國西蒙公司

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| G02B 6/36, G02B 6/44, G02B 6/46 | 1232303 | EP3102971 |
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.

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| G04G 21/00, G04B 3/04, G04C 3/00, G04R 60/06, G04R 60/10 | 40053620 | CN112947037 |
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THE TRUSTEES OF PRINCETON UNIVERSITY

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| B01L 3/00, B81C 1/00, B81B 1/00, B82Y 30/00, G01N 33/487, G01N 21/64, C12Q 1/6837 | 1067700 | EP1417474 |
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TISSOT S.A.

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| G04G 21/02, A61B 5/00, A61B 5/0205 | 40026794 | CN111103785 |
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| TOPADUR PHARMA AG | C07D 487/04, A61K 31/53, C07D 401/12, C07D 207/50 | 1257071 | EP3377495 |
| TOYO GLASS CO., LTD. 东洋玻璃株式会 社 | G01N 21/90 | 40009053 | CN110431405 |
| Takeda Vaccines, Inc. | A61K 39/295, A61K 39/12, A61K 39/00, A61K 39/125, A61K 39/29, A61P 31/04, A61P 31/14 | 40023196 | EP3620174 |
| The Chinese University of Hong Kong 香港中文大学 | C12Q 1/6883, G16B 20/10, G16B 30/00, G16B 40/00 | 1237827 | CN107208155 |
| The Chinese University of Hong Kong 香港中文大学 | C12Q 1/6869 | 1245851 | CN107841543 |
| Therakind Ltd. | A61K 9/00, A61K 47/10, A61K 47/12, A61K 31/519, A61P 17/00, A61P 17/06, A61P 19/02, A61P 19/04, A61P 19/08, A61P 21/00, A61P 25/00, A61P 29/00, A61P 31/10, A61P 35/00, A61P 35/02, A61P 37/06 | 1243638 | EP3212237 |
| UNIVERSITY OF NOTRE DAME DU LAC 圣母大学 | A61K 31/437, C07D 235/00, C07D 239/26 | 1252225 | CN108348510 |
| University of Massachusetts | A61K 38/17, A61P 35/00 | 1262919 | EP3399520 |
| ViroPharma Biologics LLC | A61K 9/06, A61K 9/10, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61K 45/06, A61K 31/41, A61K 31/341, A61K 31/4439, A61K 31/58, A61P 1/00, A61P 1/04, A61P 5/44, A61P 1/14, A61P 5/38 | 40018626 | EP3574914 |
| WD-40 MANUFACTURING COMPANY WD-40 制造 公司 | B65D 83/20, B65D 83/22, B65D 83/24, B65D 83/30, B65D 50/04, B05B 11/00 | 40022711 | CN111356643 |
| Woodside Energy Technologies Pty Ltd 伍德賽德能量科技 私人有限公司 | F25J 1/02, F17C 13/02, F17C 5/02, F17C 5/04 | 40020649 | CN110709659 |
| XW LABORATORIES, INC. | C07D 235/04, C07D 293/12, C07D 277/62, | 40014757 | CN110709386 |

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| | C07D 263/54, C07D 513/04, A61K 31/425, A61K 31/423, A61P 25/28, A61P 35/00 | | |
| ZUREX PHARMA, INC. | A61M 35/00 | 40014443 | CN110251819 |
| Zummo Innovaciones Mecánicas S.A.U. 祖莫创新机械公司 | A23N 1/02, A47J 19/02 | 1257744 | CN108366611 |
| 上海智臻智能網絡科技 股份有限公司 | G06F 40/30, G06F 40/253, G06F 40/289, G10L 25/63, G06F 3/01 | 1257106 | CN108197115 |
| 洪澄祥 | A61C 7/28 | 40026269 | CN111407442 |
| 深圳华大生命科学研究 院 | G16B 50/30, G06F 40/126 | 1260446 | CN109074424 |
| 深圳华大生命科学研究 院 深圳华大基因科技有限 公司 | C12Q 1/6869, G01N 33/487 | 1240627 | CN107002130 |
| 華為技術有限公司 | H04W 8/20 | 40024457 | CN111567073 |



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

根據專利條例第 37X 條發表批予原授標準專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

20029132 - 20040970

[51] G06Q 10/06 [11] 20029132
G06Q 10/08

[13] B

[51] G06Q 10/08 [11] 20029132
G06Q 10/06
G06Q 10/10

[13] B

[25] EN

[21] 22020017993.9 [22] 14.10.2020

[30] 17.02.2020 KR,10-2020-0019123

[54] ELECTRONIC DEVICE FOR INVENTORY MANAGEMENT AND ITS OPERATION
METHOD

庫存管理的電子設備及其操作方法

[73] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
Seoul
REPUBLIC OF KOREA

[72] YANG Byung Suk
JANG Dae Yong
KIM So Hee
HONG Seon Sook
SONG Myung Soo

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Central
HONG KONG

[51] G06Q 10/10 [11] 20029132
G06Q 10/08

[13] B

[51] G06Q 20/38 [11] 20040970
G06Q 30/00

[13] B

[25] EN

[21] 22021030374.3 [22] 04.05.2021

[30] 05.02.2021 KR,10-2021-0016994

[54] ELECTRONIC APPARATUS FOR PROCESSING ITEM SALES INFORMATION
AND METHOD THEREOF

用於處理項目銷售信息的電子設備及其方法

[73] Coupang Corp.
18F, 570 Songpa-daero
Songpa-gu
Seoul 05510
REPUBLIC OF KOREA

[72] CHOI Bo Mi
JEON Ye Hwan
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[51] G06Q 30/00 [11] 20040970
G06Q 20/38

[13] B

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

20029132 - 20040970

| [11] 發表編號 | [51] 國際專利分類 |
|-----------------|---|
| Publication No. | International Patent Classification |
| 20029132 | G06Q 10/08, G06Q 10/06, G06Q 10/10 |
| 20040970 | G06Q 20/38, G06Q 30/00 |

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

20029132 - 20040970

| [21] 申請編號 | [11] 發表編號 |
|-----------------|-----------------|
| Application No. | Publication No. |
| 22020017993.9 | 20029132 |
| 22021030374.3 | 20040970 |

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20029132 - 20040970

| [73] 專利所有人名稱 Name of Proprietor | [51] 國際專利分 類 International Patent Classification | [11] 發表編號 Publication No. |
|---|---|--|
| Coupang Corp. | G06Q 10/08, G06Q 10/06, G06Q 10/10 | 20029132 |
| Coupang Corp. | G06Q 20/38, G06Q 30/00 | 20040970 |



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

30067998 - 30068013

[51] A41D 13/11 [11] 30068013
[13] A

[25] ZH

[21] 52022051503.2 [22] 11.04.2022

[30] 20.04.2021 CN,ZL202120815493.X

[54] MASK
口罩

[73] Brilliant Medical Corporation Limited
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[51] A47B 19/10 [11] 30068009
[13] A

[25] ZH

[21] 32022055957.1 [22] 30.06.2022

[54] A NEW TYPE OF LECTERN
新式演講台

[73] BATRA AMARDEEP SINGH
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[51] A61H 23/02 [11] 30068012
A61N 5/00
[13] A

[51] A61N 2/08 [11] 30068012
A61N 5/00
[13] A

[51] A61N 5/00 [11] 30068012
A61N 5/06
A61N 2/08
A61H 23/02
[13] A

[25] ZH

[21] 32022056498.5 [22] 11.07.2022

[30] 18.03.2022 CN,202220599835.3

[54] A BIO-ENERGY THERAPEUTIC DEVICE
生物能量理療儀

[73] NIWAYAMA HEALTH CARE PRODUCT DESIGN LIMITED
庭山保健產品研發有限公司
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[51] A61N 5/06 [11] 30068012
A61N 5/00
[13] A

[51] B07C 5/342 [11] 30068000
G01B 11/00
[13] A

[51] B27B 29/00 [11] 30067999
[13] A

[25] ZH

[21] 32021036768.8 [22] 11.08.2021

[54] A PRESSURE PROTECTION DEVICE FOR MECHANICAL POWER EQUIPMENT
一種用於機械動力設備的壓力保護裝置

[73] SUN WIN ENGINEERING LIMITED
生榮工程有限公司
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[72] CHAN KIN SANG TONY 陳健生

[74] 香港專利商標代理有限公司
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[51] B65F 1/00 [11] 30068000
G01B 11/00
[13] A

[51] B65G 1/04 [11] 30068002
B65G 1/137
[13] A

[25] ZH

[21] 32022054825.1 [22] 09.06.2022

[30] 10.06.2021 CN,202110651385.8

[54] GOODS TRANSPORT METHOD, APPARATUS, AND DEVICE, ROBOT, AND
WAREHOUSING SYSTEM
貨物搬運方法、裝置、設備、機器人及倉儲系統

[73] HAI ROBOTICS CO., LTD.
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[72] 詹庆鑫
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- [51] B65G 1/04 [11] 30068011
[13] A
- [25] ZH
[21] 32022056296.3 [22] 06.07.2022
[30] 27.08.2021 CN,202122054995.8
27.08.2021 CN,202122055035.3
- [54] WAREHOUSING SYSTEM
倉儲系統
- [73] 北京極智嘉科技股份有限公司
中國
北京市朝陽區北苑路 30 號院 4 號樓 1 至 10 層 101 號 7 層 701
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[13] A
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- [51] B66C 23/88 [11] 30068003
[13] A
- [25] ZH
[21] 32022055243.6 [22] 16.06.2022
- [54] AN ANTI-COLLISION DETECTION SYSTEM FOR TOWER CRANE
應用於塔吊的防撞檢測系統
- [73] Kong Chun Construction Machinery Services Centre Limited
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- [72] CHU, Man Shing 朱萬成
- [74] 智群科技設計(香港)有限公司
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- [51] D04B 1/12 [11] 30068005
[13] A
- [25] ZH
- [21] 32022055622.1 [22] 23.06.2022
- [54] JACQUARD KNITTED FABRIC CAPABLE OF DESIGNING VARIOUS SURFACE PATTERNS
能進行多種表面圖案設計的提花針織物
- [73] Laboratory for Artificial Intelligence in Design Limited
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- [51] E02D 5/14 [11] 30068001
E02D 5/28
[13] A
- [25] EN
- [21] 32022054546.3 [22] 02.06.2022
- [30] 01.03.2022 HK, 32022049066.0
- [54] PIPE PILE
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[51] E02D 5/28 [11] 30068001
E02D 5/14
[13] A

[51] F24H 9/06 [11] 30067998
[13] A

[25] ZH

[21] 32021036266.3 [22] 05.08.2021

[54] THROUGH-WALL HEAT SOURCE DEVICE
牆壁貫通式熱源裝置

[73] NORITZ CORPORATION
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[51] G01B 11/00 [11] 30068000
B65F 1/00
G06K 9/62
B07C 5/342
[13] A

[25] EN

[21] 32022050903.0 [22] 31.03.2022

[54] METHOD AND SYSTEM FOR MATERIAL CLASSIFICATION OF AN OBJECT
物體材料分類的方法和系統

[73] Logistics and Supply Chain MultiTech R&D Centre Limited
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[51] G01N 21/892 [11] 30068007
[13] A

[25] ZH

[21] 32022055685.8 [22] 24.06.2022

[54] DEFECT INSPECTION SYSTEM FOR TEXTILE
紡織物瑕疵檢測系統

[73] Laboratory for Artificial Intelligence in Design Limited
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[51] G06K 9/62 [11] 30068000
G01B 11/00
[13] A

[51] G06Q 50/10 [11] 30068006
[13] A

[25] ZH

[21] 32022055652.8 [22] 23.06.2022

- [54] A METHOD OF MAKING A COFFEE DRINK THAT CAN MANAGE EMOTIONS
一種能管理情緒的咖啡飲品之製作方法
- [73] TO, Wing Ching Timothy
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-

- [51] G06T 13/40 [11] 30068004
[13] A
- [25] EN
- [21] 32022055477.0 [22] 20.06.2022
- [54] A SYSTEM AND METHOD FOR ANIMATING AN AVATAR
IN A VIRTUAL WORLD
一種用於在虛擬世界中對化身進行動畫處理的系統和方法
- [73] The Education University of Hong Kong
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- [51] H04L 12/16 [11] 30068010
[13] A
- [25] ZH
- [21] 32022055974.6 [22] 30.06.2022
- [54] A SIMULTANEOUS INTERPRETATION TRAINING SYSTEM BASED ON THE
INTERNET OF THINGS
基於物聯網的同聲傳譯訓練系統
- [73] BATRA AMARDEEP SINGH
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[51] H04N 5/232 [11] 30068008

[13] A

[25] EN

[21] 32022055690.8 [22] 24.06.2022

[54] LORAWAN BASED SMART IMAGE MANAGEMENT SYSTEM

基於 LORAWAN 的智能圖像管理系統

[73] Electrical and Mechanical Services Department, The Government
of the Hong Kong Special Administrative Region

香港特別行政區政府機電工程署

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

30067998 - 30068013

| [11] 發表編號 | [51] 國際專利分類 |
|-----------------|---|
| Publication No. | International Patent Classification |
| 30067998 | F24H 9/06 |
| 30067999 | B27B 29/00 |
| 30068000 | G01B 11/00, B65F 1/00, G06K 9/62, B07C 5/342 |
| 30068001 | E02D 5/14, E02D 5/28 |
| 30068002 | B65G 1/04, B65G 1/137 |
| 30068003 | B66C 23/88 |
| 30068004 | G06T 13/40 |
| 30068005 | D04B 1/12 |
| 30068006 | G06Q 50/10 |
| 30068007 | G01N 21/892 |
| 30068008 | H04N 5/232 |
| 30068009 | A47B 19/10 |
| 30068010 | H04L 12/16 |
| 30068011 | B65G 1/04 |
| 30068012 | A61N 5/00, A61N 5/06, A61N 2/08, A61H 23/02 |
| 30068013 | A41D 13/11 |

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

30067998 - 30068013

| [21] 申請編號 | [11] 發表編號 |
|-----------------|-----------------|
| Application No. | Publication No. |
| 32021036266.3 | 30067998 |
| 32021036768.8 | 30067999 |
| 32022050903.0 | 30068000 |
| 32022054546.3 | 30068001 |
| 32022054825.1 | 30068002 |
| 32022055243.6 | 30068003 |
| 32022055477.0 | 30068004 |
| 32022055622.1 | 30068005 |
| 32022055652.8 | 30068006 |
| 32022055685.8 | 30068007 |
| 32022055690.8 | 30068008 |
| 32022055957.1 | 30068009 |
| 32022055974.6 | 30068010 |
| 32022056296.3 | 30068011 |
| 32022056498.5 | 30068012 |
| 52022051503.2 | 30068013 |

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30067998 - 30068013

| [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. |
| BATRA AMARDEEP SINGH | A47B 19/10 | 30068009 |
| BATRA AMARDEEP SINGH | H04L 12/16 | 30068010 |
| Brillant Medical Corporation Limited 港立醫療集團 有限公司 | A41D 13/11 | 30068013 |
| Electrical and Mechanical Services Department, The Government of the Hong Kong Special Administrative Region 香港特別行政 區政府機電工程署 | H04N 5/232 | 30068008 |
| Goldwave Steel Structure Engineering Limited | E02D 5/14, E02D 5/28 | 30068001 |
| HAI ROBOTICS CO., LTD. 深圳市海柔创新 科技有限公司 | B65G 1/04, B65G 1/137 | 30068002 |
| Kong Chun Construction Machinery Services Centre Limited 港 進建機服務中心有限公 司 | B66C 23/88 | 30068003 |
| Laboratory for Artificial Intelligence in Design Limited 人 工智能設計研究所有限 公司 | G01N 21/892 | 30068007 |

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D04B 1/12 30068005

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MultiTech R&D Centre Limited 物
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發中心有限公司

G01B 11/00, B65F 1/00,
G06K 9/62, B07C 5/342 30068000

NIWAYAMA HEALTH CARE PRODUCT
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A61N 5/00, A61N 5/06,
A61N 2/08, A61H 23/02 30068012

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F24H 9/06 30067998

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B27B 29/00 30067999

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G06Q 50/10 30068006

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G06T 13/40 30068004

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B65G 1/04 30068011



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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

| [21] 申請編號 | [11] 發表編號 | 指定專利當局發表編號 |
|-----------------|-----------------|--|
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| 15110156.2 | 1209436 | CN104530223 |
| 15110591.5 | 1209822 | CN104677313 |
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| 15112477.0 | 1211725 | CN104715396 |
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| 15112528.9 | 1212071 | CN104835043 |
| 16100085.8 | 1212210 | CN104758301 |

| | | |
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| 16100373.9 | 1212275 | CN104857728 |
| 16100393.5 | 1212325 | EP2956432 |
| 16100455.0 | 1212806 | EP2956918 |
| 16100585.3 | 1212737 | EP2910654 |
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| 16102287.0 | 1214086 | EP2982246 |
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| 16102391.3 | 1214287 | EP2913361 |
| 16102392.2 | 1214288 | EP2913362 |
| 16102393.1 | 1214124 | EP2913039 |
| 16102595.7 | 1214530 | EP2915537 |
| 16102676.9 | 1214898 | CN104995913 |
| 16102753.5 | 1214819 | CN105263919 |
| 16102780.2 | 1214845 | CN104929449 |
| 16103231.5 | 1215152 | CN105283153 |
| 16103415.3 | 1215358 | EP2961277 |
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| 16103854.1 | 1215977 | CN105393259 |
| 16103909.6 | 1215959 | EP2957632 |
| 16104135.0 | 1216086 | EP2968675 |
| 16104232.2 | 1216258 | EP2956539 |
| 16104520.3 | 1216758 | CN105264074 |
| 16104635.5 | 1216826 | CN105007758 |
| 16104746.1 | 1216792 | EP2956899 |
| 16104873.6 | 1216923 | CN105026878 |
| 16104933.4 | 1216892 | EP3012254 |
| 16104965.5 | 1217323 | CN105026402 |
| 16105053.5 | 1217586 | EP2939462 |
| 16105150.7 | 1217084 | EP2956059 |

| | | |
|------------|---------|-------------|
| 16105308.8 | 1217278 | EP2956058 |
| 16105390.7 | 1217626 | EP2956048 |
| 16105467.5 | 1217421 | EP2967640 |
| 16105474.6 | 1217488 | CN105102457 |
| 16105487.1 | 1217459 | EP2958634 |
| 16105647.8 | 1217632 | EP2956088 |
| 16105856.4 | 1217989 | CN105264358 |
| 16105985.8 | 1217960 | EP2956478 |
| 16106093.5 | 1218153 | EP2962050 |
| 16106220.1 | 1218251 | EP2956137 |
| 16106269.3 | 1218254 | CN105163737 |



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

根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

12.02.2022 - 18.02.2022

| | | |
|-------------------|-------------------|-------------------|
| 12.02.2022 | | 1173166 |
| | 14.02.2022 | 1174937 |
| 1132860 | | 1181012 |
| 1138532 | 1110857 | 1188193 |
| 1139372 | 1117525 | 1202975 |
| 1140839 | 1121564 | |
| 1147843 | 1125055 | 17.02.2022 |
| 1152807 | 1125580 | |
| 1165680 | 1129571 | 1095163 |
| 1165977 | 1139719 | 1096932 |
| 1165978 | 1184055 | 1096933 |
| 1165979 | 1190289 | 1097782 |
| 1203911 | 1201570 | 1160659 |
| 1210097 | 1202478 | 1174420 |
| 1211941 | 1213300 | 1178285 |
| 1212704 | 1214795 | 1187970 |
| 1218286 | 1216499 | 1192096 |
| 1218640 | 1218928 | |
| 1219257 | | 18.02.2022 |
| | 15.02.2022 | |
| 13.02.2022 | | 1098789 |
| | 1102613 | 1148052 |
| 1096938 | 1111484 | 1151332 |
| 1135005 | 1128351 | 1163237 |
| 1135871 | 1191392 | 1179125 |
| 1137126 | 1202859 | 1180135 |
| 1149548 | 1204268 | 1201098 |
| 1163541 | 1208962 | 1201101 |
| 1187280 | | 1220148 |
| 1189535 | 16.02.2022 | 1230795 |
| 1199801 | | |
| 1200791 | 1112163 | |
| 1201232 | 1150641 | |
| 1214318 | 1160139 | |



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Patents Registry, Intellectual Property Department

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

25.08.2022 - 29.08.2022

| | |
|-------------------|-------------------|
| 25.08.2022 | 1214346 |
| 1063304 | 29.08.2022 |
| 1066465 | |
| 1070126 | 1052317 |
| 1071929 | 1060974 |
| 1073884 | 1066018 |
| | 1066536 |
| 26.08.2022 | 1073851 |
| | 1076840 |
| 1053033 | 1145321 |
| 1053034 | 1156309 |
| 1062148 | 1158493 |
| 1072090 | |
| 1074170 | |
| 1102207 | |
| 1103200 | |
| 1103201 | |
| 1122622 | |
| 1143313 | |
| 27.08.2022 | |
| 1070128 | |
| 1087550 | |
| 28.08.2022 | |
| 1062512 | |
| 1073668 | |
| 1075198 | |
| 1126242 | |
| 1143298 | |
| 1191257 | |



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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] 40041475

[30] Correction of Priority claim:

From

26.09.2019 US,201962904007 P

to

23.09.2019 US,201962904007 P.

更正聲稱享有的優先權：

由

26.09.2019 US,201962904007 P

更正為

23.09.2019 US,201962904007 P。

[11] 40054281

[72] Correction of the name of the inventor:

From MELETHIL, Subha Karumuthil to KARUMUTHIL-MELETHIL, Subha.

更正發明人的姓名或名稱：

由 MELETHIL, Subha Karumuthil 更正為 KARUMUTHIL-MELETHIL,
Subha。

[11] 40058181

[72] Correction of the name of the inventor:

From MELETHIL, Subha Karumuthil to KARUMUTHIL-MELETHIL, Subha.

更正發明人的姓名或名稱：

由 MELETHIL, Subha Karumuthil 更正為 KARUMUTHIL-MELETHIL,
Subha。

[11] 40064418

[71] Correction of the English name of the applicant:

From "Wheelbright Limited" to "Wheelright Limited".

更正申請人的英文姓名或名稱：

由 Wheelbright Limited 更正為 Wheelright Limited。

Correction of the address of the applicant "Wheelright
Limited":

From "Begbroke Centre for Innovation & Enterprise
Begbroke Hill

Woodstock Road
Begbroke Oxfordshire OX5 1PF
United Kingdom"
to "Begbroke Centre for Innovation & Enterprise
Begbroke Hill
Woodstock Road
Begbroke Oxfordshire OX5 1PF
United Kingdom".

更正申請人 "Wheelright Limited" 的地址：

由 Begbroke Centre for Innovation & Enterprise
Begbroke Hill
Woodstock Road
Begbroke Oxfordshire OX5 1PF
United Kingdom

更正為 Begbroke Centre for Innovation & Enterprise
Begbroke Hill
Woodstock Road
Begbroke Oxfordshire OX5 1PF
United Kingdom。

[11] 40065315

[30] Correction of Priority claim:
From US to EPO.

更正聲稱享有的優先權：

由 US 更正為 EPO。

[11] 40065846

[72] Correction of the English name of the inventor:
From SASAKURA, Kiyoshi to SASAKURA Kiyoshi.

更正發明人的英文姓名或名稱：

由 SASAKURA, Kiyoshi 更正為 SASAKURA Kiyoshi。

增補漏記的發明人

Addition of Inventor

[11] 1241225

[72] Guobin MIAO

[11] 40022494

[72] BRUNO, KENNETH S. K·S·布鲁诺

[11] 40024932

[72] 傅瑾

張蓉

蔡金露

刪除發明人

Deletion of Inventor

[11] 1246279

[72] JIANG, Hongjian



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
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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

12.02.2022 - 17.02.2022

12.02.2022

1242912

15.02.2022

1245583

17.02.2022

1241205



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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.

25.08.2022 - 31.08.2022

25.08.2022

1195704
1203120

28.08.2022

1195705
1196218
1197146

31.08.2022

1195701



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The Government of the Hong Kong Special Administrative Region
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根據專利條例第 146 條，更正專利和申請中的錯誤

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

更正請求已在 29.08.2022 獲准許

Request for correction allowed on 29.08.2022

[11] 40001030

[71] Correction of the name of the applicant:

From "ONWARD Medicial N.V." to "ONWARD Medical N.V.".

更正申請人的姓名或名稱：

由 ONWARD Medicial N.V. 更正為 ONWARD Medical N.V.。

增補漏記的發明人

Addition of Inventor

[11] 40019068

[72] WRIGHT, CRAIG STEVEN