

香港知識產權公報

Hong Kong Intellectual Property Journal

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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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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

Arranged by Application Number

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

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

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

根據專利條例(第 514 章)公布的其他公告

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根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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 39 條，標準專利因未繳續期費而停止有效

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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根據專利條例第 126 條，短期專利因未繳續期費而停止有效

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

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以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 40 條，已失效的標準專利的恢復

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

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

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

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根據專利條例第 51 條，更改註冊紀錄冊的資料

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根據專利條例第 91 條撤銷專利

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根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



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

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

1263415 - 40050427

- [51] A01G 13/02 [11] 40050410
A23B 7/16 CN113038824 A
A23B 9/14
- [13] A
- [25] EN
- [21] 62021040457.5 [22] 15.10.2021
- [86] 04.09.2019 PCT/US2019/049585
- [87] 12.03.2020 WO2020/051238
- [30] 05.09.2018 US, 62/727, 501
07.09.2018 US, 62/728, 702
30.05.2019 US, 16/427, 219
- [54] COMPOUNDS AND FORMULATIONS FOR PROTECTIVE COATINGS
用於保護性塗層的化合物和製劑
- [71] APEEL TECHNOLOGY, INC.
阿比尔技术公司
71 SOUTH LOS CARNEROS ROAD, GOLETA, CA 93117
UNITED STATES OF AMERICA
- [72] LEE, MATTHEW S·布拉登
RODRIGUEZ, GABRIEL C·霍兰德
SANDOVAL, DAVID L·佩雷斯
SOLTANZADEH, BARDIA M·李
BOESCH, ELI G·罗德里格斯
BRODBECK, ERICH D·散多瓦
FRAZIER, CHARLES B·索尔坦萨德
HERNANDEZ, CARLOS E·博世
KAUN, STEPHEN E·布罗德贝克
PERKINS, JESSICA C·弗拉泽尔
ROGERS, JAMES C·赫尔南德斯
BRADEN, SAVANNAH S·考恩
HOLLAND, CHANCE J·博金斯
PEREZ, LOUIS J·罗格斯

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

[51] A01G 27/00 [11] 40050258
CN112911925 A
[13] A

[25] EN

[21] 62021039972.6 [22] 06.10.2021

[86] 09.10.2019 PCT/CA2019/000141

[87] 07.05.2020 WO2020/087151

[30] 31.10.2018 US,62/753,425

[54] APPARATUS, SYSTEM AND METHOD FOR WATERING PLANTS
用於澆灌植物的設備、系統和方法

[71] CUBICFARM SYSTEMS CORP.
庫比克農場系統有限公司
Unit 117, 9440 - 202 Street
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[72] BENNE, Leo 利奧·貝恩

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
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[51] A01G 33/00 [11] 40050299
H05B 45/10 EP3869942 A1
H05B 45/20
H05B 47/105
A01G 9/24
G02F 1/00
[13] A

[25] EN

[21] 62021040040.9 [22] 07.10.2021

[86] 22.10.2019 PCT/AU2019/051152

[87] 30.04.2020 WO2020/082119

[30] 22.10.2018 AU,AU20180903996

[54] A CONTROL SYSTEM
控制系統

[71] Provectus IP Pty Ltd
Unit 4
27 Godwin Street

Bulimba, Brisbane QLD 4171
AUSTRALIA

[72] SPANTON, Nusqe

[74] LETTERS & THOO LIMITED

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663 King's Road, Quarry Bay
HONG KONG

[51] A01G 9/24 [11] 40050299
A01G 33/00 EP3869942 A1
[13] A

[51] A01K 31/00 [11] 40050264
A01N 61/00 EP3801028 A1
[13] A

[51] A01K 67/027 [11] 40050013
C12N 15/13 EP3889265 A1
[13] A

[51] A01K 79/00 [11] 40050426
F21S 2/00 CN113395899 A
F21V 7/04
F21V 13/02
F21V 23/00
F21W 107/20
F21Y 105/10
F21Y 113/13
F21Y 115/10
[13] A

[25] JA

[21] 62021040516.8 [22] 15.10.2021

[86] 13.02.2020 PCT/JP2020/005508

[87] 24.12.2020 WO2020/255481

[30] 17.06.2019 JP,2019-112138

[54] FISHING LIGHT ATTRACTING DEVICE
集魚燈裝置

[71] TOWA DENKI SEISAKUSHO CO., LTD.
株式会社东和电机制作所
6-29, Yoshikawacho
Hakodate-shi, Hokkaido 0400077
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北海道函館市

[72] HAMADE, Yuichi 浜出雄一

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灣仔告士打道 151 號資本中心 15 樓 1502 室

[51] A01N 1/02 [11] 40050162
 A61K 35/12 CN112739208 A
 A61K 35/30
 A61K 35/34
 A61K 35/39
 A61K 35/407

[13] A

[25] EN

[21] 62021038969.3 [22] 16.09.2021

[86] 23.09.2019 PCT/US2019/052368

[87] 26.03.2020 WO2020/061557

[30] 21.09.2018 US,62/734,740

[54] HUMAN PLURIPOTENT ADULT STEM CELLS

人類多能成體幹細胞

[71] APSTEM THERAPEUTICS, INC.

艾普斯丹醫療公司

46309 Warm Spring Blvd., Fremont

California 94539

UNITED STATES OF AMERICA

[72] LI, Shaowei 李劭偉

HU, Min 胡敏

LIU, Bowen 劉博聞

[74] TRADEMARKCN COMPANY LIMITED

Block A, 4/F., Granville Building

14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51] A01N 61/00 [11] 40050264
 A01K 31/00 EP3801028 A1
 A61K 35/14
 A61K 35/28
 A61K 35/30
 A61K 35/32

[13] A

[25] EN

[21] 62021039989.0 [22] 06.10.2021

[86] 09.04.2019 PCT/US2019/026595

[87] 05.12.2019 WO2019/231562

- [30] 30.05.2018 US,US201862677744P
06.06.2018 US,US201862681172P
21.06.2018 US,US201862688012P
16.07.2018 US,US201862698673P
- [54] A GROWTH FACTOR AND EXTRACELLULAR VESICLE FROZEN OR POWDERED ADDITIVE COMPRISING A MESENCHYMAL STEM CELL (MSC) PREPARATION AND METHODS OF USE
包含間充質幹細胞(MSC)的生長因子和細胞外囊泡冷凍或粉末添加劑的製備和使用方法
- [71] DIRECT BIOLOGICS LLC
6070 Telegraph Rd.
Suite B, St. Louis, Missouri 63129
UNITED STATES OF AMERICA
- Timothy Alexander MOSELEY
2842 Avenida Valera
Carlsbad, California
UNITED STATES OF AMERICA
- Kenneth Allen PETTINE
2552 Barry Lane
Fort Collins, Colorado
UNITED STATES OF AMERICA
- [72] Timothy Alexander MOSELEY
Kenneth Allen PETTINE
- [74] IPMS CONSULTANTS LIMITED
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33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
HONG KONG

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- [51] A21D 10/00 [11] 40050418
A23L 7/10 CN112839517 A
A23L 7/157
A23L 23/10
- [13] A
- [25] JA
- [21] 62021040470.8 [22] 15.10.2021
- [86] 19.12.2019 PCT/JP2019/049736
- [87] 25.06.2020 WO2020/130062
- [30] 19.12.2018 JP,2018-237088
- [54] LOW SUGAR FLOUR MIX
低糖質小麥粉混合料
- [71] NISSHIN FOODS INC.
日清食品株式会社
25, Kanda-Nishiki-cho 1-chome
Chiyoda-ku, Tokyo 101-8441
JAPAN

- [72] KANEMARU, Mie 金丸美绘
FUKUDA, Masato 福田真人
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
-
- [51] A23B 7/02 [11] 40050405
A23N 12/08 EP3866617 A1
[13] A
-
- [51] A23B 7/16 [11] 40050410
A01G 13/02 CN113038824 A
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- [54] SUSPENDABLE FEED BLOCK SYSTEM FOR ANIMALS AND METHOD FOR
MAKING SAME
用於動物的可懸吊飼料塊系統及用於製作其的方法
- [71] RIDLEY USA INC.
111 WEST CHERRY STREET, SUITE 500
MANKATO, MINNESOTA 56001
UNITED STATES OF AMERICA
- [72] PIETIG, Jamie, Lee
FU, Chunjiang
MANAMPERI, Wajira Asanga, Ratnayake
DHUYVETTER, Dan
SWALLA, Luke

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

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[54] MEAT IMPROVING AGENT
肉食類改良劑

[71] NISSHIN FOODS INC.
25, KANDA-NISHIKI-CHO 1-CHOME
CHIYODA-KU, TOKYO 101-8441
JAPAN

[72] TSUJI, Akito
TAGAMI, Yuji
HIWATASHI, Souichiro
ITO, Takashi

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

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HONG KONG

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[54] BOTANICAL EXTRACT SKIN CARE
植物提取物皮膚護理

[71] INNOPHOS, INC.

伊诺弗斯公司

259 PROSPECT PLAINS ROAD

CRANBURY, NJ 08512

UNITED STATES OF AMERICA

[72] Jatinder RANA 贾廷德·拉纳

Kylie MITCHELL 凯莉·米切尔

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay

HONG KONG

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[54] METHOD AND DEVICE FOR DRYING PLANT MATERIAL
用於干燥植物物料的方法和設備
[71] Evolution Industries IP Pty Ltd
123 Sheridan Street
Cairns QLD 4870
AUSTRALIA
[72] WATKINS, Robert Ogilvie
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG

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[54] CIGARETTE ROLLER
卷煙筒

- [71] Koopeh Designs Inc.
8 Canterbury Crescent
Etobicoke ON M9A 5A5
CANADA
- [72] RUZYCKY, Ewhan
- [74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG
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[54] CARTRIDGE FOR A VAPORIZER DEVICE
用於一個蒸發器裝置的料筒

[71] JUUL LABS, INC.
560 20th Street, Building 104
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[72] Ariel Atkins
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Alexander M Hoopai

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Jason King
Esteban Leon Duque
Matthew Rios
Christopher L. Belisle
Christopher James Rosser
Andrew J. Stratton
Alim Thawer
James P. Westley
Norbert Wesely

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1 Connaught Place, Central
HONG KONG

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[54] HEATING ELEMENT
加熱元件

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[72] Ariel Atkins
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Matthew Rios
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Christopher James Rosser
Andrew J. Stratton
Alim Thawer
James P. Westley

[74] ECCLES & LEE
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HONG KONG

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[54] PUFF SENSING AND POWER CIRCUITRY FOR VAPORIZER DEVICES
用於汽化器裝置的抽吸感測和功率電路
[71] Juul Labs, Inc.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA
[72] White, Bryan
Hatton, Nicholas J.
Lomeli, Kevin
Bowen, Adam
Weiss, Alexander
Taschner, Matthew
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
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- [54] REUSABLE FACE MASK
可重複使用的口罩
- [71] The Hong Kong Polytechnic University
香港理工大學
Hung Hom
Kowloon
HONG KONG
- [72] Chi-wai KAN 簡志偉
Joanne YIP 葉曉雲
Jiachi CHIOU 邱家琪
Ka Fu YUNG 容家富
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

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- [54] ARTICLE OF FOOTWEAR WITH A HEEL EXTENDER
具有鞋跟延伸件的鞋類物品
- [71] Nike Innovate C.V.
耐克创新有限合伙公司
One Bowerman Drive
Beaverton, Oregon 97005
UNITED STATES OF AMERICA
- [72] Drew Conant 德鲁·科南特
Anthony P. Daversa 安东尼·P·达韦尔萨
Robert Charles Williams, Jr. 小罗伯特·查尔斯·威廉姆斯
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

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[54] IMPROVED EARRING OR BROOCH BACK

改善的耳環或胸針的背部

- [71] Giovanni Daems
乔瓦尼·达姆斯
Koningsbaan 84
2560 Nijlen
BELGIUM

[72] Giovanni Daems 乔瓦尼·达姆斯
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51] A45C 11/00 [11] 40050379
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[54] LUGGAGE ARTICLE SPLIT ALONG FRONT AND REAR MAJOR FACES
沿前主面和後主面分開的行李製品

[71] Samsonite IP Holdings S.ÀR.L.
13-15 Avenue de la Liberté
1931 Luxembourg
LUXEMBOURG

[72] DE VOS, Wim
SIJMONS, Erik
OSKAMP, Jurgen
VANCOPPENHOLLE, Ward

VAN CAMPENHOUT, Lukas
MEERSSCHAERT, Reinhard
ADRIAENSSENS, Ward

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

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[54] INTERDENTAL BRUSH HAVING AN INSERTION GUIDANCE TIP
具有插入引導端頭的牙間刷

[71] Tepe Munhygienprodukter AB
TEPE 口腔卫生产品公司
Bronsåldersgatan 5

213 76 Malmö
SWEDEN

[72] LARSSON, Jan-Inge J-I·拉松
WERIUS, Patrik 帕特里克·韦里乌斯

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51] A46B 9/02 [11] 40050256
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[54] HEAD FOR AN ORAL CARE IMPLEMENT AND A KIT COMPRISING SUCH
HEAD

用於口腔護理工具的頭部和包括此類頭部的套件

[71] THE GILLETTE COMPANY LLC
ONE GILLETTE PARK
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[72] JUNGNICHEL, Uwe

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[54] HEAD FOR AN ORAL CARE IMPLEMENT AND A KIT COMPRISING SUCH
HEAD

用於口腔護理工具的頭部和包括此類頭部的套件

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 [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] CART LOCKING AND DISPENSING DEVICE
 推車固鎖及發放裝置

[71] Freetail Technologies Ltd.
 3 Yoel Street, 5th Floor, Apt. 14
 5136321 Bnei-Brak
 ISRAEL

[72] LEVIN, Arye

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

151 Gloucester Road, Wanchai
HONG KONG

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CONTAINER REGULATED BY SAID CONTAINER
通過容器調節的將可食用產品分配給所述容器的系統和方法
- [71] NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA
诺威德尔塔咖啡贸易工业有限公司
AV. INFANTE DOM HENRIQUE
No 151 A 1950-041 LISBOA
PORTUGAL
- [72] Rui Miguel NABEIRO R·M·纳贝罗
Jesus MEDINA MUNDT J·梅迪娜·蒙特
Joao Andre DE FIGUEIREDO BRANCO J·A·德菲格雷多·布兰科
Marco Filipe GONCALVES MARTINS M·F·刚萨雷斯·马丁斯
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG
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- [54] BLADE FOR A BLENDER
用於攪拌機的刀片

- [71] 双立人亨克斯股份公司
德國
索林根市格魯瓦德大街
14-22 号
- [72] BAUMANN, Wolfgang 沃尔夫冈·鲍曼
THYSSEN, René 雷内·蒂森
- [74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

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- [54] VESSEL FOR COOKING FOOD AND ITS RESPECTIVE THERMAL SIGNALLING
DEVICE
用於烹飪食物的器皿及其相應的熱信號發生裝置
- [71] Zwilling Ballarini Italia Srl
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46017 Rivarolo Mantovano (MN)
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- [72] FERRON, Francesco
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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- [51] A47J 45/06 [11] 40050336
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- [54] VESSEL FOR COOKING FOOD AND ITS RESPECTIVE ENHANCED THERMAL
SIGNALLING DEVICE
用於烹飪食物的容器及其相應的增强的熱信號裝置

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[72] FERRON, Francesco

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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檢測耗材分配器的填充狀態

[71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
405 03 Goteborg
SWEDEN

[72] LISSMATS, Johan J·利斯马茨
HIMMELMANN, Gunilla G·希默尔曼

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

- [51] A47L 11/284 [11] 40049904
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[54] METHOD FOR CLEANING A FLOOR SURFACE WITH A FLOOR CLEANING
MACHINE
用地面清潔機清潔地板表面的方法
[71] Hako GmbH
Hamburger Straße 209 - 239
23843 Bad Oldesloe
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[72] Stelljes, Joscha
Klüssendorff, Jan Helge
[74] BIRD & BIRD
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內窺鏡移動時間確定方法、裝置和計算機設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] ALMODOVAR, Luis Jose

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- [71] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
蘇州英途康醫療科技有限公司
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一次性穿孔器
- [71] EMD Kft.
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用於受控的凝塊抽吸的裝置和方法
- [71] PENUMBRA, INC.
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- [72] TEIGEN, Scott 斯科特·泰根
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用於毛囊單元提取的系統、設備和方法

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[71] Neuwave Medical, Inc.
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UNITED STATES OF AMERICA

[72] VAN DER WEIDE, Daniel Warren
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用於皮膚病治療的設備

[71] QUANTA SYSTEM S.P.A.
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用於可見光及近紅外光譜中擴展現實手術導航的姿勢測量鏈

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肝臟疾病的診斷和監測

[71] Glympse Bio, Inc.
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用於評估受試者的無創靜脈波形分析

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[54] ADJUSTABLE GEOMETRY WEARABLE ELECTRODES

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PHYSIOLOGICAL INFORMATION

生理信息的微脈衝雷達檢測的系統和方法

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脈動式輸送一氧化氮的方法和裝置

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HONG KONG

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[54] SYSTEM AND METHOD FOR LUNG-VOLUME-GATED X-RAY IMAGING
用於肺體積門控 X 射線成像的系統和方法

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[72] KIELY, Janid, Patricia, Blanco

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[54] AUGMENTED REALITY HEADSET WITH VARIED OPACITY FOR NAVIGATED
 ROBOTIC SURGERY
 用於導航機器人手術的具有不同不透明度的增強現實頭戴式設備

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 Shatin, N.T.
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[54] ATTACHMENT FOR A DEVICE FOR GENERATING AN AIR FLOW INTO THE
EXTERNAL AUDITORY CANAL
用於產生到外耳道中的空氣流的裝置的管頭
[71] EARBREEZE GMBH
伊尔布雷兹有限责任公司
Wipplingerstraße 1/DG 1
1010 Wien
AUSTRIA
[72] KURSCHEL, Martin 马丁·库尔舍尔
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[54] INTRAOCULAR PSEUDOPHAKIC CONTACT LENSES AND RELATED SYSTEMS
AND METHODS
人工晶狀體隱形眼鏡及相關系統和方法

- [71] Onpoint Vision, Inc.
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- [30] 30.08.2018 CA,3016143
- [54] A HYBRID ACCOMMODATING INTRA-OCULAR LENS AND METHOD OF USE
THEREOF
混合調節性眼內透鏡及其使用方法
- [71] OCUMETICS TECHNOLOGY CORP.
眼科技术公司
2041 EVERETT STREET, ABBOTSFORD
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- [72] WEBB, GARTH T. G·T·韦布
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [54] LOW PROFILE TRANSCATHETER HEART VALVE
小外形經導管的心瓣膜
- [71] EDWARDS LIFESCIENCES CORPORATION
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
- [72] HARITON, Ilia
BENICHOV, Netanel

NITZAN, Yaacov
 FELSEN, Bella
 NGUYEN-THIEN-NH, Diana
 KHANNA, Rajesh
 NGUYEN, Son
 LEVI, Tamir
 PELLED, Itai

[74] KING & WOOD MALLESONS IP LIMITED
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 HONG KONG

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[54] SCAFFOLD WITH ADHESIVE FOR ARTICULAR CARTILAGE REPAIR
 用於關節軟骨修復的帶有膠粘劑的支架

[71] Histogenics Corporation
 830 Winter Street, 3rd Floor
 Waltham, MA 02451
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[72] KROM, James

[74] VIVIEN CHAN & CO
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- [54] ROTARY HANDLE STENT DELIVERY SYSTEM AND METHOD
旋轉手柄支架遞送系統和方法
- [71] Vesper Medical, Inc.
1285 Drummers Lane
Suite 200
Wayne, Pennsylvania 19087
UNITED STATES OF AMERICA
- [72] LONGO, Michael A.
O'NEIL, Timothy W.
TUREK, Christopher John
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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-
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- [54] MOBILE DEVICE FOR TREATMENT OF ITCHING, HAVING AN INTERFACE
具有接口的移動瘙癢治療設備
- [71] DERMAPHARM AG
德尔马法尔曼股份公司
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- [72] BÜNGER VON WURMB, Daniel 丹尼尔·宾格尔·冯·武姆布
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[54] COFFIN IN PARTICULAR FOR BURIAL IN THE GROUND
特別用於土葬的棺材

[71] HASNAOUI, Mansour
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59450 Sin le Noble
FRANCE

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[54] PHARMACEUTICAL COMPOSITIONS AND USES DIRECTED TO LYSOSOMAL
STORAGE DISORDERS
藥物組合和針對溶酶體貯積症的用途

[71] IntraBio Ltd
Summit House
170 Finchley Road
London NW3 6BP
UNITED KINGDOM

[72] Strupp, Michael

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

[51] A61K 31/135 [11] 40050425
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 [30] 04.05.2018 US,62/666,813
 [54] METHODS OF TREATING SUBSTANCE ABUSE
 治療物質濫用的方法
 [71] Perception Neuroscience, Inc.
 180 Varick Street, Floor 6, New York, NY 10014
 UNITED STATES OF AMERICA
 [72] SPORN, Jonathan
 KRANZLER, Jay
 WITKIN, Jeffrey M.
 [74] CHINAHONGKONG IP LIMITED
 1502, 15/F, Capital Centre, 151 Gloucester Road
 Wanchai
 HONG KONG

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 [54] AGENT FOR INHIBITING RECURRENCE OF HEMATOLOGICAL MALIGNANCY
 IN PATIENTS WHO HAVE UNDERGONE HEMATOPOIETIC STEM CELL
 TRANSPLANTATION
 用於在已經經歷造血幹細胞移植的患者中抑制血液惡性腫瘤復發的活性劑
 [71] PRIOTHERA LIMITED
 88 HARCOURT STREET DUBLIN 2
 IRELAND
 [72] CORRADO Claudia
 BUCHER Christoph
 JONES Julie
 GERGELY Peter
 [74] FEDERATION OF HONG KONG INDUSTRIES
 31/F, Billion Plaza
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 HONG KONG

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 A61K 45/06
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[54] DIETHYL- [6- (4-HYDROXYCARBAMOYL-PHENYL-CARBAMOYLOXY-METHYL)
 - NAPHTHALEN-2-YL-METHYL]-AMMONIUM CHLORIDE FOR USE IN THE
 TREATMENT OF MUSCULAR DYSTROPHY

用於治療肌肉萎縮症的二乙基-[6-(4-羥基氨基甲酰基-苯基-氨基甲酰氧基-甲
 基)-萘-2-基-甲基]-氯化銨

[71] ITALFARMACO SPA
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[72] SACCONI, Valentina
 CONSALVI, Silvia
 PURI, Pier Lorenzo
 MASCAGNI, Paolo

[74] LI Wing Hong
 20/F., Central Tower
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 HONG KONG

[51] A61K 31/17 [11] 40050156
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[54] METHODS FOR TREATING SPINAL CORD INJURY
治療脊髓損傷的方法

[71] THE CHILDREN'S MEDICAL CENTER CORPORATION
55 SHATTUCK STREET, BOSTON
MASSACHUSETTS 02115
UNITED STATES OF AMERICA

[72] HE, ZHIGANG
CHEN, BO

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

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[54] USE OF (S)-3-AMINO-4-(DIFLUOROMETHYLENYL) CYCLOPENT-1-ENE-1-CARBOXYLIC ACID AND RELATED COMPOUNDS, (1S, 3S)-3-AMINO-4-(DIFLUOROMETHYLIDENE) CYCLOPENTANE-1-CARBOXYLIC ACID AND VIGABATRIN IN THE TREATMENT OF DEVELOPMENTAL DISORDERS
(S)-3-氨基-4-(二氟亞甲基)環戊-1-烯-1-甲酸及相關化合物、(1S, 3S)-3-氨基-4-(二氟亞甲基)環戊烷-1-甲酸以及氨基烯酸在治療發育障礙中的用途
[71] Ovid Therapeutics Inc.
1460 Broadway, New York, New York 10036
UNITED STATES OF AMERICA
[72] DURING, Matthew
ABRAHAMS, Brett
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
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[30] 08.03.2018 US, 62/640, 450
[54] BIOREACTIVE COMPOSITIONS AND METHODS OF USE THEREOF
生物反應性組合物及其使用方法
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
加利福尼亞大學董事會
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[51] A61K 31/198 [11] 40050148
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[54] APPLICATOR SYRINGE CONTAINING A STERILE SOLUTION HAVING A
MEDICAL ACTIVE SUBSTANCE, AND METHOD FOR PREPARATION OF SAME
包含具有醫療藥劑的無菌溶液的應用注射器及其提供方法

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[72] STEGEMANN, Klaus 克勞斯·斯蒂格曼

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C07K 14/71
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[54] COMBINATION THERAPY WITH TARGETED TGF-B INHIBITION FOR
TREATMENT OF ADVANCED NON-SMALL CELL LUNG CANCER
用於治療晚期非小細胞肺癌的採用靶向的 TGF- β 抑制的組合療法

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[72] DUSSAULT, Isabelle I·度賽特

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C07K 14/71
 C07K 14/705
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[54] TREATMENT OF STAGE III NSCLC AND MITIGATION OF PATHOLOGICAL
 CONDITIONS ASSOCIATED WITH THE TREATMENT

III 期 NSCLC 治療和與治療相關的病理狀況緩解

[71] Merck Patent GmbH

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[72] DUSSAULT, Isabelle I·度賽特

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CHRISTENSEN, Olaf O·克里斯頓森

EL BAWAB, Samer S·厄爾巴瓦博

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[51] A61K 31/282
 C07K 16/28

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大麻素及其用途

[71] Corbus Pharmaceuticals, Inc.
500 River Ridge Drive, Norwood, MA 02062
UNITED STATES OF AMERICA

[72] LEIGH, Clifton, D.
ZHANG, Yuhua, George
MOSHOS, Kristos, Adrian
TEPPER, Mark
DENG, Hongfeng

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

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新型咪唑衍生物

[71] TAISHO PHARMACEUTICAL CO., LTD.
24-1, TAKADA 3-CHOME, TOSHIMA-KU
TOKYO 170-8633
JAPAN

[72] TAKASHIMA, Hajime
MATSUDA, Yohei
OGATA, Yuya
SASAMOTO, Naoki
TSURUTA, Risa
USHIYAMA, Fumihito
UEKI, Kaori
TANAKA, Nozomi

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

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THEREOF, AND METHODS OF PREPARATION THEREOF
烟酰核苷及其衍生物的晶型, 及其製備方法

[71] ChromaDex Inc.
可勞邁戴斯有限公司
10005 Muirlands Blvd., Suite G
Irvine, CA 92618
UNITED STATES OF AMERICA

[72] RHONEMUS, Troy 特洛伊·魯尼穆斯
ERICKSON, Aron 阿倫·埃里克森
STORJOHANN, Amanda 阿曼達·斯托爾約翰
HOLLOWAY, Joshua 約書亞·霍洛韋
REDPATH, Philip P 瑞德帕斯

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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用於治療血管性埃勒斯-當洛斯綜合征和有關障礙的組合物和方法
- [71] THE JOHNS HOPKINS UNIVERSITY
約翰斯·霍普金斯大學
3400 North Charles Street
Baltimore, MD 21218
UNITED STATES OF AMERICA
- [72] DIETZ, Harry C. H·C·迪茲
BOWEN, Caitlin J. C·J·鮑恩
CALDERON GIADROSIC, Juan Francisco J·F·卡德隆賈德羅西奇
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
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- [54] AN AURORA A KINASE INHIBITOR FOR USE IN THE TREATMENT OF NEUROBLASTOMA
用於治療神經母細胞瘤的 AURORAA 激酶抑制劑
- [71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46206-6288
UNITED STATES OF AMERICA
- [72] DOWLESS, Michele Suzanne
GONG, Xueqian
STANCATO, Louis Frank
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
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[54] DOSING AND EFFECT OF C5A ANTAGONIST WITH ANCA-ASSOCIATED VASCULITIS
C5A 拮抗劑和 ANCA 相關性血管炎的劑量和療效

[71] CHEMOCENTRYX, INC.
850 MAUDE AVENUE, MOUNTAIN VIEW
CALIFORNIA 94043
UNITED STATES OF AMERICA

[72] DENG, JUN
BEKKER, PETRUS
HILLSON, JAN

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

[51] A61K 31/454 [11] 40050145
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- [54] METHODS FOR USING FXR AGONISTS
使用 FXR 促效劑之方法
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] LAFFITTE, Bryan
BADMAN, Michael
CHEN, Jin
LINDGREN, Sam
- [74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG
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- [54] COMPOUND FOR USE IN THE TREATMENT OF OCULAR DISORDERS
用於治療眼病的化合物
- [71] Aerie Pharmaceuticals, Inc.
7020 Kit Creek Road, Suite 270
Research Triangle Park, P.O. Box 12320
Durham, NC 27709
UNITED STATES OF AMERICA
- [72] Kopczynski, Casey
Lin, Cheng-Wen
Sturdivant, Jill Marie
DeLong, Mitchell, A
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG
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MULTIFOCAL LEUKOENCEPHALOPATHY (PML)
治療進行性多灶性白質腦病 (PML) 的組合物和方法
- [71] Biogen MA Inc.
225 Binney Street, Cambridge MA 02142
UNITED STATES OF AMERICA
- [72] GORELIK, Leonid
BRICKELMAIER, Margot
LUGOVSKOY, Alexey
- [74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
HONG KONG
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A61P 1/02
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- [54] CANCER COMBINATION THERAPY USING QUINOLINE CARBOXAMIDE
DERIVATIVE
使用喹啉羧酰胺衍生物的癌症聯用療法
- [71] KABUSHIKI KAISHA YAKULT HONSHA
株式会社益力多本社
1-10-30, Kaigan, MINATO-KU, TOKYO 1058660
JAPAN
日本
東京都
- GENERAL INCORPORATED ASSOCIATION PHARMA VALLEY PROJECT
SUPPORTING ORGANIZATION
一般社団法人創藥分子谷項目支援機構
7-25, Bunkyo-cho 1-chome
Mishima-shi, Shizuoka 4110033
JAPAN
日本
靜岡縣
- [72] ASAI, Akira 淺井章良
TSUGANE, Momomi 津金桃實
KONISHI, Hiroaki 小西宏明
YOSHINAGA, Akiko 吉永曉子
TAKAHASHI, Hiroyuki 高橋寬行
IIJIMA, Takahiro 飯島崇裕
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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VOLTAGE-GATED POTASSIUM CHANNEL OPENER
用於增強生物利用度和電壓門控鉀離子通道開放暴露的方法

[71] Xenon Pharmaceuticals Inc.
200-3650 Gilmore Way
Burnaby, British Columbia V5G 4W8
CANADA

[72] BEATCH, Gregory N.

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
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[54] FUNCTIONALIZED HETEROCYCLES AS ANTIVIRAL AGENTS
官能化雜環化合物作為抗病毒劑

[71] Enanta Pharmaceuticals, Inc.
500 Arsenal Street
Watertown, MA 02472
UNITED STATES OF AMERICA

[72] PANARESE, Joseph
DAVIS, Dexter
BARTLETT, Samuel
CHONG, Katherine
KENTON, Nathaniel
OR, Yat, Sun

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
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AND STUTTERING
加波沙朵用於治療圖雷特綜合征、抽搐和口吃的用途

[71] Ovid Therapeutics Inc.
1460 Broadway, New York, New York 10036
UNITED STATES OF AMERICA

[72] DURING, Matthew

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

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[54] FORMULATIONS AND METHODS FOR THE PREVENTION OF OPIOID
OVERDOSE

用於預防阿片類藥物過量的製劑和方法

[71] Aegis Therapeutics, LLC
3430 Carmel Mountain Road, Suite 300
San Diego, CA 92121
UNITED STATES OF AMERICA

Opiant Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA

[72] CRYSTAL, Roger
SKOLNICK, Phil
MAGGIO, Edward, T.

[74] EAGLE IP LIMITED
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A61K 9/00 EP3801459 A1
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阿立哌唑前體藥物組合物

- [71] ALKERMES PHARMA IRELAND LIMITED
 阿尔科姆斯制药爱尔兰有限公司
 Connaught House, 1 Burlington Road
 Dublin 4
 IRELAND
- [72] CRESSWELL, Philip P·克雷斯韦尔
 HICKEY, Magali M·希基
 LIVERSIDGE, Elaine E·利弗西奇
 MANSER, David D·曼瑟
 PALMIERI, Michael, Jr. M·小帕尔米耶里
 PAQUETTE, Sara Montminy S·M·帕克特
 PERKIN, Kristopher K·珀金
 SMITH, Greg G·史密斯
 STEINBERG, Brian B·斯坦伯格
 TURNCLIFF, Ryan R·特恩克利夫
 ZEIDAN, Tarek T·扎伊丹
 CASH, Ethan P. E·P·卡什
 HARD, Marjie L. M·L·哈德
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
 Flat B, 38/F, South Tower 3
 Phase 2, Residence Bal-Air
 HONG KONG

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 C07D 471/04 CN113149983 A
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[51] A61K 31/496 [11] 40050067
 C07D 217/26 CN113072497 A
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[51] A61K 31/496 [11] 40050207
 A61P 3/10 CN112533674 A
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C07D 519/00 EP3795573 A1
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[30] 29.05.2015 GB,1509338.8
16.09.2015 GB,1516442.9[54] COMBINATION THERAPY
組合療法[71] BerGenBio ASA
Jonas Lies vei 91, 5009 Bergen
NORWAY[72] James Bradley LORENS
Gro GAUSDAL[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] A61K 31/505 [11] 40050157
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A61K 47/12
A61K 47/26
A61K 47/32
A61P 35/00
A61P 35/02

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[54] TABLET CONTAINING ANTITUMOR AGENT
包含抗腫瘤劑的片劑[71] FUJIFILM Corporation
富士胶片株式会社
26-30,Nishiazabu 2-chome

Minato-ku, Tokyo 106-8620
JAPAN

[72] OURA Tai 大浦泰

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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A61K 31/46 EP3848031 A1
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C07D 487/04 CN112888690 A
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[51] A61K 31/519 [11] 40050266
A61K 9/10 EP3806824 A1
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A61P 13/02 EP3801544 A1
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用於肌肉萎縮症的外顯子跳躍聚合物結合物
- [71] Sarepta Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] BESTWICK, Richard, K.
HANSON, Gunnar, J.
PASSINI, Marco, A.
SCHNELL, Frederick, Joseph
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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- [54] AGENTS AND METHODS FOR MODULATING PATHOGEN ACTIVITY
用於調節病原體活性的藥劑和方法
- [71] GRIFFITH UNIVERSITY
170 KESSELS ROAD
NATHAN, QUEENSLAND, 4111
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C07D 403/12 CN112543755 A
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[54] METHODS OF TREATING SCHIZOPHRENIA AND OTHER NEUROPSYCHIATRIC
DISORDERS

治療精神分裂症和其他神經精神病症的方法

[71] University of Rochester
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[72] GOLDMAN, Steven, A.
LIU, Zhengshan
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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HONG KONG

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A61K 31/47 EP3811943 A1
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[51] A61K 31/58 [11] 40049828
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[54] COMPOUNDS USEFUL TO TREAT INFLUENZA VIRUS INFECTIONS

可用於治療流感病毒感染的化合物

[71] NANJING ZHENGXIANG PHARMACEUTICALS CO., LTD.

南京征祥医药有限公司

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[51] A61K 31/663 [11] 40050388
A61K 38/06 CN112672747 A
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A61P 19/02
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[54] PEPTIDES FOR ACTIVATION OF CELL SIGNALING IN OSTEOPROGENITOR
CELLS

用於激活骨祖細胞中細胞信號傳導的肽

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

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[72] YAO, Wei 姚蔚

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LAM, Kit S. 基特·S·拉姆

XIAO, Wenwu 肖文伍

LANE, Nancy 南希·兰尼

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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HONG KONG

[51] A61K 31/7034 [11] 40050142
A61P 31/04 EP3820856 A1
C07D 309/10

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05.11.2018 US,62/755,588
- [54] C-MANNOSIDE COMPOUNDS USEFUL FOR THE TREATMENT OF URINARY TRACT INFECTIONS
用於治療尿路感染的 C-甘露糖苷化合物
- [71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED
980 Great West Road, Brentford
Middlesex TW8 9GS
UNITED KINGDOM
- FIMBRION THERAPEUTICS, INC.
20 South Sarah Street, Saint Louis MO 63108
UNITED STATES OF AMERICA
- [72] BISHOP, Michael Joseph
COLANDREA, Vincent J.
LI, Yuehu
STEWART, Eugene L.
STRAMBEANU, Iulia
WIDDOWSON, Katherine Louisa
JANETKA, James Walter
MCGRANE, Laurel Kathryn
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

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- [51] A61K 31/7048 [11] 40049901
A61K 36/54 CN113244291 A
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A61K 9/00 EP3801459 A1
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A61K 31/7072 EP3797782 A1
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[54] SUBSTITUTED NUCLEOSIDES, NUCLEOTIDES AND ANALOGS THEREOF FOR
USE IN THE TREATMENT OF VIRAL INFECTIONS
用於治療病毒感染用途的取代的核苷、核苷酸及其類似物

[71] Janssen BioPharma, Inc.
260 E. Grand Avenue, 2nd Floor
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] BLATT, Lawrence M.
BEIGELMAN, Leonid
SYMONS, Julian Alexander
SMITH, David Bernard

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

[51] A61K 31/7072 [11] 40049933
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A61K 47/64 CN112672763 A
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[54] METHODS OF USING ZSCAN4 FOR REJUVENATING HUMAN CELLS
使用 ZSCAN4 復壯人細胞的方法

[71] Elixirgen Therapeutics, Inc.
855 North Wolfe Street, Suite 619 Baltimore
MD 21205
UNITED STATES OF AMERICA

[72] KO, Minoru S.H.

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

[51] A61K 31/712 [11] 40050315
C12N 15/113 EP3824087 A1
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C12N 15/113 EP3877523 A1
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[54] PREVENTION AND TREATMENT OF TERATOMA FORMATION IN STEM CELL-BASED THERAPIES USING ALTERNATING ELECTRIC FIELDS
在基於幹細胞的療法中使用交變電場預防和治療畸胎瘤形成

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY
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WU, Joseph C.
GAMBHIR, Sanjiv Sam

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

[51] A61K 35/12 [11] 40050162
A01N 1/02 CN112739208 A
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C12N 5/071 EP3856204 A1
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[54] LIVER SUPPORT SYSTEM COMPRISING LIVER ORGANOID AND METHODS OF MAKING AND USING SAME
包括肝類器官的肝支持系統及其製備和使用方法

[71] CHILDREN'S HOSPITAL MEDICAL CENTER
儿童医院医学中心
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UNITED STATES OF AMERICA

- [72] TAKEBE, Takanori T·塔克比
BEZERRA, Jorge A. J·A·贝泽拉
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
HONG KONG
-
- [51] A61K 35/12 [11] 40050354
A61K 35/17 EP3801568 A2
A61K 39/00
C07K 19/00
C12N 5/078
C12N 5/0783
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- [54] GENOME-EDITED INVARIANT NATURAL KILLER T (INKT) CELLS FOR THE
TREATMENT OF HEMATOLOGIC MALIGNANCIES
用於治療血液系統惡性腫瘤的基因組編輯的不變自然殺手 T (INKT) 細胞
- [71] Washington University
One Brookings Drive
St. Louis, Missouri 63130
UNITED STATES OF AMERICA
- [72] DIPERSIO, John F.
COOPER, Matthew
O'NEAL, Julie
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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No. 10 Science Park West Avenue, Hong Kong Science Park,
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- [51] A61K 35/14 [11] 40050052
A61K 35/16 EP3854406 A1
A61K 38/48
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A61K 35/18
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[54] PROCESS, TUBE AND DEVICE FOR THE PREPARATION OF WOUND HEALANT
COMPOSITION

傷口修復劑組合物的製備工藝、管子及裝置

[71] Regen Lab SA
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[72] TURZI, Antoine

[74] INTERNATIONAL PATENT SERVICE LIMITED
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[51] A61K 35/14 [11] 40050264
A01N 61/00 EP3801028 A1
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[54] ONCOLYTIC VIRUS PLATFORM TO TREAT HEMATOLOGICAL CANCER
用於治療血液學癌症的溶瘤病毒平台

[71] Arizona Board of Regents on Behalf of Arizona State
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[72] MCFADDEN, Grant 格兰特·麦克法登
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VILLA, Nancy 南希·维拉
RAHMAN, Mohammed Masmudur 穆罕默德·马斯姆杜尔·拉赫曼

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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A61K 35/14 EP3854406 A1
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A61K 39/395 EP3849572 A2
A61K 39/44
A61P 35/02
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C07K 16/28
C12N 5/0783
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[54] METHODS OF TREATING IMMUNOTHERAPY-RELATED TOXICITY USING A
GM-CSF ANTAGONIST
使用 GM-CSF 拮抗劑治療免疫療法相關毒性的方法

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[51] A61K 35/17 [11] 40050242
C12N 5/074 EP3824075 A1
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[54] MERKEL CELL POLYOMAVIRUS T ANTIGEN-SPECIFIC TCRS AND USES
THEREOF

MERKEL 細胞多瘤病毒 T 抗原特異性 TCR 及其用途

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[51] A61K 35/17 [11] 40050354
A61K 35/12 EP3801568 A2
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[51] A61K 35/17 [11] 40050413
C07K 16/00 EP3891177 A1
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[51] A61K 35/18 [11] 40050052
A61K 35/14 EP3854406 A1
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[51] A61K 35/19 [11] 40050052
A61K 35/14 EP3854406 A1
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[51] A61K 35/28 [11] 40050220
C07K 16/28 EP3877415 A1
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[51] A61K 35/28 [11] 40050264
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A01N 1/02 CN112739208 A
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A01N 61/00 EP3801028 A1
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A01N 61/00 EP3801028 A1
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[51] A61K 35/34 [11] 40050162
A01N 1/02 CN112739208 A
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A01N 1/02 CN112739208 A
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[51] A61K 35/407 [11] 40050162
A01N 1/02 CN112739208 A
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[51] A61K 35/407 [11] 40050351
C12M 1/00 EP3826652 A1
C12N 5/00
C12N 5/071
C12N 5/073
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[54] HEPATO-BILIARY-PANCREATIC TISSUES AND METHODS OF MAKING SAME
肝-膽-胰組織和其製備方法

[71] CHILDREN'S HOSPITAL MEDICAL CENTER
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[72] TAKEBE, Takanori T·塔克比
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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Phase 2, Residence Bal-Air
HONG KONG

[51] A61K 35/545 [11] 40050242
C12N 5/074 EP3824075 A1
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A61K 35/15 CN112969468 A
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[51] A61K 36/22 [11] 40050289
A23L 33/105 CN112638179 A
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A23L 33/105 CN112703007 A
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[54] ANTI-INFLAMMATORY BOTANICAL EXTRACT
抗炎植物提取物

[71] INNOPHOS, INC.

伊诺弗斯公司

259 PROSPECT PLAINS ROAD

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[72] Jatinder RANA 贾廷德·拉纳

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[74] LETTERS & THOO LIMITED

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[51] A61K 36/54 [11] 40049901
A61K 9/08 CN113244291 A
A61K 45/06
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[54] METHODS OF DIAGNOSING AND TREATING DRY EYE SYNDROME AND
COMPOSITIONS FOR TREATING A HUMAN EYE

診斷和治療干眼綜合症的方法以及用於治療人眼的組合物

[71] AKRIVISTA, LLC

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CA 92625

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[72] WHITCUP, Scott 斯科特·怀特卡普

OLEJNIK, Orest 奧雷斯特·欧莱伊尼克

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[51] A61K 38/00
A61K 38/14

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EP3795168 A1

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A61K 38/04
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02.04.2019 GB, 1904632.5

[54] BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR NECTIN-4

特異於結合素-4 的雙環肽配體

[71] BICYCLETX LIMITED

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MUDD, Gemma Elizabeth G·E·马德
PARK, Peter P·帕克
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A61K 38/04 EP3810169 A1
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特異於結合素-4 的雙環肽配體

[71] BICYCLETX LIMITED
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[72] BESWICK, Paul P·比伊克
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異二聚體蛋白及其用途

[71] SHATTUCK LABS, INC.

3317 BOWMAN AVE., AUSTIN, TX 78703

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[72] SCHREIBER, Taylor

FROMM, George

DE SILVA, Suresh

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用於治療真菌感染的化合物和方法

[71] Amplyx Pharmaceuticals, Inc.
安普利克斯制药公司
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HODGES, Michael 迈克尔·霍奇斯

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棘白菌素類抗真菌劑的合成
- [71] CIDARA THERAPEUTICS, INC.
6310 Nancy Ridge Drive Suite 101
San Diego CA 92121
UNITED STATES OF AMERICA
- [72] HUGHES, David
HUGHES, Martin, Patrick
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BORGUET, Yannick
MCINTYRE, Steven
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細胞穿透抗體

[71] City Of Hope
1500 East Duarte Road Duarte, CA 91010-3000
UNITED STATES OF AMERICA

[72] HERRMANN, Andreas
YU, Hua

- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
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PATHWAYS
通過調節吞噬途徑靶向動脈瘤疾病
- [71] The Board of Trustees of the Leland Stanford Junior
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重組人類甲狀旁腺素的改進穩定性調配物
- [71] SHIRE-NPS PHARMACEUTICALS, INC.
夏尔-NPS 医药品有限公司
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- [72] DIXIT, Nitin N·迪克西特
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一種純化蛋白質的方法
- [71] CSL BEHRING AG
瑞士杰特贝林生物制品有限公司
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HONG KONG

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[54] DRUG-RESISTANT IMMUNE CELLS AND METHODS OF USE THEREOF
抗藥性免疫細胞及其使用方法

[71] REGENTS OF THE UNIVERSITY OF MINNESOTA
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抗藥性免疫細胞及其使用方法
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[72] OSBORN, Mark, J.
HIPPEN, Keli, L.
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針對人補體因子 C2B 的抗體及使用方法

[71] ARGENX BVBA

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VACCINE
多價肺炎球菌多糖-蛋白綴合的疫苗
[71] BIOLOGICAL E LIMITED
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Hyderabad, Telangana 500020
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[72] BURKI, Rajendar R·布尔基
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DATLA, Mahima M·达特拉
MASILAMANI, Balamurali B·马西拉马尼
KANDIMALLA, Vivek Babu V·B·坎迪马拉
SANGAREDDY, Veerapandu V·桑加雷迪
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[54] REMOVAL OF AGGLOMERATES

團聚物的去除

[71] Seqirus Pty Ltd
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用於治療乙型肝炎的免疫原性組合物

[71] VARIATION BIOTECHNOLOGIES INC.
變異生物技術公司
310 Hunt Club Road East, Ottawa, Ontario K1V 1C1
CANADA
加拿大
安大略省[72] ANDERSON, David, Evander 大衛·伊萬德·安德森
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[54] COMPLEMENT INHIBITION FOR IMPROVED NERVE REGENERATION
用於改善神經再生的補體抑制

[71] Regenesance B.V.
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[72] Baas, Frank
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含有抗 PCSK9 抗體的穩定製劑
- [71] SHANGHAI JUNSHI BIOSCIENCES CO., LTD.
上海君實生物醫藥科技股份有限公司
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[54] ANTI-HUMAN FN14 ANTIBODY
抗人 FN14 抗體

[71] ASTELLAS PHARMA INC.
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[54] METHOD OF PROVIDING SAFE ADMINISTRATION OF AN ANTI-CD154
ANTIBODY

提供安全施用抗 CD154 抗體的方法

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PRODUCING THE SAME
含有托格列淨的固體制劑及其生產方法

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用於治療肝硬化的配體結合的金團簇，組合物和方法
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用於能夠調節免疫應答的含金屬製劑的組合物和方法
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配體結合的銅團簇、含配體結合的銅團簇的配伍及其治療肝硬化中的應用
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具有可調分析物的活性傳感器

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POLY (COPPER NANOCCLUSERS), METHOD FOR PREPARING THE SAME,
AND APPLICATION THEREOF

銅團簇、胸腺嘧啶修飾的透明質酸和多聚銅團簇、其製備方法和應用

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TREATMENT OF WILSON DISEASE AND OTHER CONDITIONS
用於治療威爾森病的核酸構建體和基因治療載體
- [71] FUNDACION PARA LA INVESTIGACION MEDICA APLICADA
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- [71] The Trustees of The University of Pennsylvania
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嵌合抗原受體及其使用方法

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含矽的陽離子脂質

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EXPRESSION AND ACVR1 INHIBITORS FOR USE IN THE SAME
用於治療與 ACVR1 表達異常相關的疾病的方法以及用於此的 ACVR1 抑制劑

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 ANTIBODY FAB
 FRAGMENT COMPLEX
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泡沫消毒劑組合物
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- [71] TARIS Biomedical LLC
113 Hartwell Avenue
Lexington, Massachusetts 02421
UNITED STATES OF AMERICA
- [72] LEE, Heejin
HO DUC, Hong Linh
- [74] SIT, FUNG, KWONG & SHUM
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
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治療與 S1P1 受體有關的病症的方法

[71] Arena Pharmaceuticals, Inc.
6154 Nancy Ridge Drive, San Diego, CA 92121
UNITED STATES OF AMERICA

[72] CHRISTOPHER, Ronald J.
SADEQUE, Abu J.M.

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

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特利加壓素組合物及其用途

[71] FERRING B.V.
POLARIS AVENUE 144 2132 JX HOOFDDORP
NETHERLANDS

[72] MALM, MATTIAS

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

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TRANSPORT

顯示改善了的粘膜運輸的藥物納米顆粒

[71] Kala Pharmaceuticals, Inc.
490 Arsenal Way, Suite 120
Watertown, MA 02472
UNITED STATES OF AMERICA

[72] POPOV, Alexey

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

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[54] OPHTHALMIC PHARMACEUTICAL COMPOSITION, PREPARATION METHOD
THEREFOR AND APPLICATION THEREOF

一種眼用藥物組合物及其製備方法和應用

- [71] Seinda Pharmaceutical Guangzhou Corporation
Suite B101, 9 Luoxuan Si Road, Guangzhou International Bio-
Island
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CHINA
- [72] LIU, Zuguo
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HUANG, Caihong
WU, Yang
TANG, Guo
LIU, Yan
XU, Pengxiang
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] FORMULATIONS/COMPOSITIONS COMPRISING IBRUTINIB
包含依魯替尼的配製品/組合物
- [71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM
- [72] BERNINI, Maristella
DONG, Wenyu
HOLM, René
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

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用於直接全身引入的藥物組合物

[71] NewMarket Pharmaceuticals LLC
17 Hulfish Street Suite 200 Princeton, NJ 08542
UNITED STATES OF AMERICA

[72] RIDALL, Mark
ROCK, David

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

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包含埃索美拉唑及碳酸氫鈉的具有優秀的釋放特性的藥劑學製劑
- [71] CHONG KUN DANG PHARMACEUTICAL CORP.
株式會社鐘根堂
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- [72] 崔鍾瑞
金啓洙
朴信政
林宗來
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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HONG KONG
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 生物可分解的止血海綿
 [71] TAIPEI MEDICAL UNIVERSITY
 台北医学大学
 250 WUXING STREET, TAIPEI CITY 110
 TAIWAN
 [72] YANG, JEN-CHANG 杨正昌
 CHANG, LIANG-YU 张良裕
 HUNG, SHIH-HAN 洪士涵
 CHANG, HSIN-JEN 张馨仁
 TENG, NAI-CHIA 邓乃嘉
 [74] LI Wing Hong
 20/F., Central Tower
 28 Queen's Road Central
 HONG KONG
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 [54] COLLAGEN CONSTRUCT AND METHOD FOR PRODUCING THE COLLAGEN
 CONSTRUCT
 膠原構建物及用於產生所述膠原構建物的方法
 [71] Orthocell Limited
 奧托細胞有限公司
 Building 191, Murdoch University
 South Street, Murdoch, WA 6150
 AUSTRALIA
 [72] ZHENG, Ming Hao M·H·鄭

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

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THERAPY GAS

用於將高濃度 NO 與吸入療法氣體一起擴散的裝置

- [71] Mallinckrodt Hospital Products IP Limited
College Business & Technology Park
Blanchardstown
Dublin
IRELAND
- [72] FALLIGANT, John C.
TOLMIE, Craig R.
- [74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG
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[54] CANNULA-BASED VIBRATING MESH NEBULIZER
基於套管的振動式網孔霧化器

[71] Vapotherm, Inc.
100 DOMAIN DRIVE
EXETER NH 03833
UNITED STATES OF AMERICA

[72] SCOTT, Leonard, A.

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

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利用壓力測量來檢測患者管線的重複使用
- [71] Bayer HealthCare LLC
拜耳醫藥保健有限公司
100 Bayer Boulevard, Whippany, New Jersey 07981
UNITED STATES OF AMERICA
- [72] PARKER, Samantha
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG
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微針陣列組件、藥物遞送裝置和用於大面積低壓輸注液體的方法
- [71] SORRENTO THERAPEUTICS, INC.
索伦托治疗有限公司
4955 Directors Place
San Diego, CA 92121
UNITED STATES OF AMERICA

- [72] BAKER, ANDREW T. A·T·贝克
 ROSS, RUSSELL F. R·F·罗斯
 GADSBY, ELIZABETH DEIBLER E·D·加斯比
 HAGAN, LUKE L·哈根
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 HONG KONG

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 包括一次性紙盒和泵的輸液泵系統

- [71] Altra, Inc
 5733 Manito Circle
 Las Vegas NV 89130
 UNITED STATES OF AMERICA

- [72] MORRIS Jr., Matthew G.
 SCHILLING, Marco A.

- [74] MARKS & CLERK
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[54] BLOOD PUMP
血液泵

[71] Abiomed Europe GmbH
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[72] ABOULHOSN, Walid
SIESS, Thorsten

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- [54] MAGNETIC LEVITATION MOTOR AND MAGNETIC LEVITATION BLOOD PUMP
磁懸浮馬達和磁懸浮血泵
- [71] MAGASSIST, INC.
苏州心擎医疗技术有限公司
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- [72] Thomas George LOGAN G·L·托马斯
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[54] SYSTEMS AND METHODS FOR TREATING MOOD DISORDERS
治療情緒障礙的系統和方法

[71] INNER COSMOS INC.
1800 Green Hill Road, Suite 105A
Scotts Valley, CA 95066
UNITED STATES OF AMERICA

[72] LEUTHARDT, Eric Claude
MORAN, Daniel W.
GRIBETZ, Meron

[74] CHINAHONGKONG IP LIMITED
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HONG KONG

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使用氣霧劑診斷 BRUGADA 綜合征的方法
- [71] InCarda Therapeutics, Inc.
39899 Balentine Drive
Suite 185, Newark, California 94560
UNITED STATES OF AMERICA
- [72] NARASIMHAN, Rangachari
BELARDINELLI, Luiz
SCHULER, Carlos A.
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[54] METHOD AND APPARATUS FOR INCREASING ABSORPTION OF MEDICATIONS
AND COSMECEUTICALS THROUGH THE SKIN OF THE USER
增加通過使用者的皮膚的藥物和藥妝品的吸收的方法和裝置

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[54] SYSTEMS AND METHODS FOR PHOTOTHERAPY
用於光療的系統和方法

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[54] USE OF A SCLEROSTIN ANTAGONIST
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[54] GLP-1 RECEPTOR AGONISTS AND USES THEREOF
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[54] POLYMORPHIC FORMS OF RAD 1901-2HCL
RAD1901-2HCL 的多晶型形式

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[54] ANTIBODY MOLECULES THAT BIND PD-L1 AND CD137
結合 PD-L1 和 CD137 的抗體分子

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[54] COMPOSITIONS AND METHODS FOR CANCER THERAPY
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REFERENCE TO RELATED APPLICATION
用於移除生物膜的 HMGB1 蛋白衍生物相關申請的交叉引用

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[71] Firerein Inc.
212 Camden Road
Napanea, Ontario K7R 1E3
CANADA
[72] Mariampillai, Brian
Yang, Yun

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

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CARDS
用於管理混洗遊戲紙牌包的方法

[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

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
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[71] ANGEL GROUP CO., LTD.
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EQUIPMENT APPLIED TO MAP CLIENT
應用於地圖客戶端的車標更換方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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遊戲裝置、程序及遊戲系統

[71] BANDAI CO., LTD.

万代股份有限公司

4-8, KOMAGATA 1-CHOME, TAITO-KU, TOKYO
JAPAN

[72] IWAKURA, FUMIAKI 岩仓史明

FUKUOKA, REINA 福岡丽南

KAKUWA, MARI 格和真理

SUZUKI, ROKUSHI 铃木禄之

ITO, AIKO 伊藤亚以子

[74] LI Wing Hong

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READABLE STORAGE MEDIUM
解說的生成方法、裝置、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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VEHICLE
用於致動在乘騎運載器上的表演元件的系統和方法
[71] UNIVERSAL CITY STUDIOS LLC
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[72] SABENS, Scott David
SORRENTINO, Christine Marie
SCHWARTZ, Justin Michael
THOMAS, Eric Shawn
VANCE, Eric Alan
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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消泡劑活性物質、其製造方法和消泡製劑

[71] W. R. GRACE & CO.-CONN.

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[72] GU, Feng

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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廢氣淨化裝置及使用該廢氣淨化裝置的廢氣除害裝置

[71] BEIJING KANKEN ENVIRONMENTAL PROTECTION EQUIPMENT CO., LTD.

北京康肯环保设备有限公司

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[72] IMAMURA HIROSHI 今村启志

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FILTRATION PROCESSES
用於過濾器 and 過濾過程的過程控制系統和方法
- [71] AMGEN INC.
ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CA 91320-1799
UNITED STATES OF AMERICA
- [72] EVA GEFROH
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KRISTA PETTY
GREGORY FRANK
CHRISTINE SALSTROM TERPSMA
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減少流體裝置中的光干擾
[71] LABRADOR DIAGNOSTICS LLC
拉布拉多診斷有限責任公司
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高 γ' 鎳基超級合金、其用途及製造渦輪發動機構件的方法

[71] LIBURDI ENGINEERING LIMITED
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[72] Goncharov, Alexander
 Liburdi, Joseph
 Lowden, Paul

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材料加工設備
[71] Avava, Inc.
275 2nd Avenue, 3rd Floor, Waltham MA 02451
UNITED STATES OF AMERICA
[72] TING, Joseph
DRESSER, Charles Holland
BHAWALKAR, Jayant
[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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前端帶葉片的旋轉貫入鋼管樁的製造方法

[71] KABUSHIKI KAISHA GAIA F1
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[54] APPARATUS FOR TIGHTENING THREADED FASTENERS
用於擰緊螺紋緊固件的裝置

[71] HYTORC DIVISION UNEX CORPORATION
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[72] FORTOLOCZKI, PETER, E. P·E·福托勒克斯基
JUNKERS, ERIC, P. E·P·瓊克斯
MCLOUGHLIN, THOMAS, F. T·F·麥克洛克林

REAGAN, RANDALL, A. R·A·里根

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[54] COMPOSTABLE MATERIAL FOR PACKAGING

用於包裝的可堆肥的材料

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

[72] THIBADO, John
WEBER, Mathias

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [71] THE GLAD PRODUCTS COMPANY
格拉德產品公司
1221 Broadway
Oakland, CA 94612
UNITED STATES OF AMERICA
- [72] TUCKER, Edward, B. E·B·塔克
DORSEY, Robert, T. R·T·多爾西
VIDOVIC, Zeljko 澤利科·維多維克
- [74] EAGLE IP LIMITED
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HONG KONG
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- [71] E INK CORPORATION
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- [72] O'KEEFFE, DONAL D·奧基夫
- [74] PANAWELL (HONG KONG) LIMITED
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70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG
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- [71] BRAUNABILITY EUROPE AB
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- [72] SANDELL, Mathias
BERGSTRAND, Joakim
- [74] HONGKONG TRUER IP LIMITED
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AND STORAGE MEDIUM
一種盲區監測方法、裝置、電子設備及存儲介質
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- [72] 罗铨
李弘扬
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TRACTOR VEHICLE, SYSTEM AND METHOD FOR MANAGING THE ACTUATION
OF AUXILIARY TRACTION ON ROAD IMPLEMENTS
道路設備和牽引車輛之間智能聯接系統、用於致動道路設備上的輔助牽引的管理
系統和方法
- [71] FRAS-LE S.A.
福拉斯乐公司
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MASOTTI, Diego D·马索蒂

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

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[54] VEHICLE CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
車輛控制方法、裝置、電子設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] VEHICLE CONTROL METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

車輛控制方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [54] BABY CARRIAGE
嬰兒車
- [71] COMBI CORPORATION
康貝株式會社
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- [72] Kenjiro SAWAYA 澤谷健次郎
- [74] MY IP FIRM LIMITED
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9 Tong Tak Str, Tseung Kwan O
HONG KONG

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[54] VEHICLE CHASSIS
車輛底盤

[71] Gordon Murray Design Limited
戈登默里设计有限公司
Wharfside, Broadford Business Park
Shalford, Surrey GU4 8EP
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[72] MURRAY, Ian Gordon 伊恩·戈登·默里
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[74] CHINA SUNBOW & ASSOCIATES LIMITED
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PACKAGING MACHINE, CORRESPONDING METHOD AND COMPUTER PROGRAM
PRODUCT

包裝機物品傳送系統、包裝機、相應方法和程序產品

[71] CT PACK S.R.L.

CT 包裝有限公司

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HONG KONG

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MANUFACTURING METHOD THEREFOR
填充包裝機、內容物填充容器及其製造方法

[71] NIPPON PAPER INDUSTRIES CO., LTD.
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[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

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[54] PAPER CONTAINER
紙容器

[71] NIPPON PAPER INDUSTRIES CO., LTD.
4-1, OJI 1-CHOME
KITA-KU, TOKYO 114-0002
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[72] YONEDA, Yoshitaka
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SINGLE DOSE PACKAGE WITH APPLICATOR
單劑量包裝

[71] V-SHAPES S.R.L.

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[51] B65D 75/32 [11] 40050379
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[54] TESSELLATING BLISTER PACKAGES FOR CONTACT LENSES
隱形眼鏡的鑲嵌式泡罩包裝

[71] COOPERVISION INTERNATIONAL LIMITED

库博光学国际有限公司

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[72] ALMOND, Sarah 萨拉·阿尔蒙德
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 BEARD, Russell 罗素·彼尔德
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具有易破密封的小袋

[71] VELTEK ASSOCIATES, INC.

15 LEE BOULEVARD

MALVERN, PENNSYLVANIA 19355-1234

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[72] COMPO, Mark J.

BALESTRI, Michael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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一種傳送帶調整和跟踪方法及其布置

[71] IPCO SWEDEN AB

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[72] HERTEL, Patrik P·赫特尔

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[54] AUTOMATIC COMMISSIONING FOR AN ELEVATOR SIGNALIZATION NETWORK DEVICE

用於電梯信號化網絡設備的自動調試

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[54] AN INTERFACE DEVICE, AN ELEVATOR SYSTEM, AND A METHOD FOR
CONTROLLING DISPLAYING OF A DESTINATION CALL
用於控制目的地呼叫的顯示的界面設備、電梯系統和方法

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INSTALLATION METHOD OF A BLOCKING PLATE OF A DOOR FRAME
門套的堵板安裝部件、堵板安裝結構以及堵板安裝方法
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CONTROLLING OF DISPLAYING OF A PLURALITY OF DESTINATION CALLS
用於控制多個目的地呼叫的顯示的界面設備、電梯系統和方法
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 [54] HYDRAULIC PUMP WITH SECONDARY SAFETY CHECK VALVE
 具有次級安全止回閥的液壓泵
 [71] Snap-on Incorporated
 施耐宝公司
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 UNITED STATES OF AMERICA
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 JONATHAN I ANDERSEN
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[54] METHOD FOR CONTROLLING THE PROPERTIES OF BIOGENIC SILICA
控制生物氧化硅的性質的方法

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[51] C01B 33/14 [11] 40050255
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[54] DEVICE AND METHOD FOR THE DESALINATION OF WATER BY MEANS OF
THERMAL DEIONISATION AND LIQUID-PHASE ION EXTRACTION LIQUID
通過熱去離子和液相離子提取液對水進行脫鹽的裝置和方法

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[51] C02F 103/08 [11] 40050005
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- [71] ASTELLAS PHARMA INC.
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PREPARATION THEREOF
索拉非尼衍生物的共晶體及其製備方法

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製備 1,4-環己烷二甲醇的方法

[71] Hanwha Solutions Corporation
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地氟烷的製備方法

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CICIRELLI, Michael
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VADDELA, Sudheer Babu

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ETHERS HYDROCHLORIDE SALTS
用於製備氨基二芳基醚和氨基二芳基醚鹽酸鹽的方法

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COMPOUND
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 A61P 3/06
 A61K 31/395

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- [54] CYCLIC TETRAMER COMPOUNDS AS PROPROTEIN CONVERTASE
SUBTILISIN/KEXIN TYPE 9 (PCSK9) INHIBITORS FOR THE TREATMENT
OF METABOLIC DISORDERS
作為蛋白質原轉換酶枯草桿菌蛋白酶/KEXIN9 型(PCSK9)抑制劑的用於治療代謝障
礙的環狀四聚體化合物
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BRINER, Karin
DECHRISTOPHER, Brian Addison
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GOLOSOV, Andrei Alexandrovich
GROSCHE, Philipp
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[54] MALEATE SALTS OF A B-RAF KINASE INHIBITOR, CRYSTALLINE FORMS,
METHODS OF PREPARATION, AND USES THEREFORE
B-RAF 激酶抑制劑的馬來酸鹽、其結晶形式、製備方法和用途

[71] BEIGENE, LTD.

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[54] TYROSINE KINASE INHIBITORS
酪氨酸激酶抑制劑

[71] PRINCIPIA BIOPHARMA INC.
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C07D 453/02
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FOR THE TREATMENT OF CANCER DISEASES
吡唑並[1,5-A]嘧啶可用作 ATR 激酶的抑制劑，用於治療癌症
- [71] Vertex Pharmaceuticals Incorporated
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA
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ODONNELL, Michael
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C07D 519/00 CN112888690 A
A61K 31/519
A61P 35/00
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- [54] SALTS OF SUBSTITUTED PYRROLOPYRIMIDINE CDK INHIBITOR, CRYSTAL
AND USE THEREOF
取代的吡咯並嘧啶類 CDK 抑制劑的鹽及其結晶和用途
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C07D 487/04 EP3808749 A1
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C07K 16/28 EP3883934 A1
A61K 31/4745
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[54] THERAPEUTIC DENDRIMER
治療性樹狀聚體

[71] Starpharma Pty Limited
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C07D 403/12 CN112543755 A
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[54] CERTAIN TRIAZOLOPYRIDINES AND TRIAZOLOPYRIDINES, COMPOSITIONS
THEREOF AND METHODS OF USE THEREFOR
某些三唑並吡啶化合物和三唑並吡啶化合物、其組合物和其使用方法

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C07D 487/04 CN112888690 A
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A61K 31/444 CN113490670 A
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- [54] NITROGEN-CONTAINING POLYCYCLIC FUSED RING COMPOUNDS, AND
PHARMACEUTICAL COMPOSITION THEREOF, PREPARATION METHOD
THEREFOR AND APPLICATION THEREOF
含氮多環稠環類化合物，其藥物組合物、製備方法和用途
- [71] 北京志健金瑞生物医药科技有限公司
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景园北街2号10号楼10-1，邮编：100176
- [72] ZHONG, Jun 钟俊
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C07C 211/63 CN113227040 A
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[54] SINGLE MOLECULE SEQUENCING PEPTIDES BOUND TO THE MAJOR HISTOCOMPATIBILITY COMPLEX
對與主要組織相容性複合體結合的肽進行單分子測序

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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[72] MARCOTTE, Edward E·馬科特
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C07K 16/00 EP3831847 A1
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C07J 43/00 CN112673014 A
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A61K 31/58 CN112673014 A
A61P 9/04
C07J 3/00
C07J 5/00
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[54] 17BETA-HETEROCYCLYL-DIGITALIS LIKE COMPOUNDS FOR THE
TREATMENT OF HEART FAILURE
用於治療心力衰竭的 17 β -雜環基-洋地黃類化合物

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C07J 43/00 CN112673014 A
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C07J 43/00 CN112673014 A
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C12Q 1/37 EP3802852 A1
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B01D 61/14 CN112588116 A
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[54] METHODS FOR SCREENING AND IDENTIFYING AGENTS THAT INHIBIT OR
MODULATE THE NUCLEAR EGRESS COMPLEX OF HERPESVIRUSES
用於篩選和識別抑制或調制疱疹病毒的核出口複合物的試劑的方法

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A61K 39/145 EP3820510 A1
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C07K 19/00 EP3810657 A1
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A61K 48/00 EP3795180 A1
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A61K 31/282 CN112566634 A
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A61K 38/29 CN112638407 A
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A61K 48/00 EP3795180 A1
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C07K 16/28 EP3805267 A1
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A61K 31/282 CN112638374 A
[13] A

[51] C07K 14/705 [11] 40050239
A61K 31/282 CN112566634 A
[13] A

[51] C07K 14/705 [11] 40050242
C12N 5/074 EP3824075 A1
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[54] MULTI-SPECIFIC BINDING PROTEINS AND IMPROVEMENTS THEREON
多特异性結合蛋白及其改進

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- [51] C07K 14/71 [11] 40050217
A61K 31/282 CN112638374 A
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A61K 31/282 CN112566634 A
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C07K 16/28 EP3781596 A1
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- [51] C07K 14/715 [11] 40050240
C07K 16/28 CN113423734 A
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C07K 16/28 EP3805267 A1
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C12N 9/22 EP3800248 A2
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[51] C07K 14/725 [11] 40050242
C12N 5/074 EP3824075 A1
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[54] SUICIDE MODULE COMPOSITIONS AND METHODS
自殺模塊組合物和方法

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CANCER
用於癌症診斷和治療的方法和組合物
[71] BioNTech SE
An der Goldgrube 12
55131 Mainz
GERMANY
[72] SAHIN, Ugur
LUI, Bonny Gaby
SALOMON, Nadja
WÜSTEHUBE-LAUSCH, Joycelyn
DANESCHDAR, Matin
SCHMOLDT, Hans-Ulrich
FIEDLER, Markus
[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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ANTIBODIES
非岩藻糖基化抗 CD40 抗體的劑量和給藥
[71] Seagen Inc.
21823 30th Drive, S.E.
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UNITED STATES OF AMERICA
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LAW, Che-Leung
PENG, Stanford
YANG, Jing
NEFF-LAFORD, Haley
[74] HK INTELIGHT INT'L IP LAW LIMITED
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[54] IMMUNOTHERAPIES USING ENHANCED IPSC DERIVED EFFECTOR CELLS
使用增强的 IPSC 衍生效應細胞的免疫療法

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[72] VALAMEHR, Bahram
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LEE, Tom, Tong

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[54] ANTI-CORONAVIRUS ANTIBODIES AND METHODS OF USE
抗冠狀病毒抗體和使用方法

[71] AbCellera Biologics Inc.
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一種抗人心肌肌鈣蛋白 I 的重組抗體

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用於親和毛細管電泳的系統和方法
- [71] Genentech, Inc.
基因泰克公司
1 DNA Way, South San Francisco
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UNITED STATES OF AMERICA
- [72] DENT, Kelsey, Catherine
FISCHER, David, John
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[54] TGF β 1 INHIBITORS AND USE THEREOF
TGF β 1 抑制劑及其用途

[71] Scholar Rock, Inc.
301 Binney Street, 3rd Floor

Cambridge, MA 02142
UNITED STATES OF AMERICA

- [72] DATTA, Abhishek
SCHURPF, Thomas
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LITTLEFIELD, Christopher
CARVEN, Gregory, J.
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JACKSON, Justin, W.
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[54] ANTIBODIES AGAINST LIF AND DOSAGE FORMS THEREOF
針對 LIF 的抗體及其劑量形式

[71] MEDIMMUNE LIMITED
MILSTEIN BUILDING GRANTA PARK
CAMBRIDGE, CAMBRIDGESHIRE CB21 6GH
UNITED KINGDOM

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- [72] SEOANE SUAREZ, Joan
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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ANTIBODIES FOR THE TREATMENT OF NEUROPATHIC PAIN
抗序列相似家族 19 成員 A5 的抗體在治療神經性疼痛中的用途
- [71] Neuracle Science Co., Ltd
702-2, Sanhakwan
145, Anam-ro, Seongbuk-gu
Seoul 02841
REPUBLIC OF KOREA
- [72] KIM, Bongcheol
KIM, Dong Sik
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[54] AN ANTI-PD-L1 NANO ANTIBODY AND APPLICATIONS THEREOF
一種抗 PD-L1 納米抗體及其用途
[71] 启愈生物技术(上海)有限公司
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[72] 屈向东
[74] 百睿知識產權有限公司
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科技大道西 10 號浚湖樓 617 室

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CD19 特異性抗體和嵌合抗原受體
[71] Juno Therapeutics, Inc.
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THEREOF

IL-15/IL-15RA 異二聚體 FC 融合蛋白及其用途

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TRANSPLANTATION

同種異體造血幹細胞移植的方法

[71] Magenta Therapeutics, Inc.
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結合 OX40 的多肽及其用途
- [71] Inhibrx, Inc.
11025 N. Torrey Pines Road, Suite 200
La Jolla, CA 92037
UNITED STATES OF AMERICA
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用於治療實體瘤的嵌合抗原受體細胞
- [71] Innovative Cellular Therapeutics Holdings, Ltd.
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IN COMBINATION THERAPIES THEREOF

靶向 PD-1 的 IL-15/IL-15R α FC 融合蛋白及其在聯合療法中的應用

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ANTAGONIST, A PLATINUM AGENT, AND A TOPOISOMERASE II
INHIBITOR
用 PD-1 軸結合拮抗劑、鉑劑和拓撲異構酶 II 抑制劑治療肺癌的方法
- [71] F. Hoffmann-La Roche AG
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- [54] NOVEL ANTAGONISTIC ANTI TNFR2 ANTIBODY MOLECULES
新型拮抗性抗 TNFR2 抗體分子
- [71] BIOINVENT INTERNATIONAL AB
生物发明国际公司
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TO CD40
具有與 CD40 的三價結合的雙特异性抗原結合分子
- [71] F. Hoffmann-La Roche AG
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抗 PD-1 抗體及其用途

[71] 百奥赛图(北京)医药科技股份有限公司
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針對 CD3 的結合分子及其用途

[71] Novartis AG
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39-55 SAI YEE ST, MONGKOK KLN
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UNITED STATES OF AMERICA
- [72] BAEUERLE, Patrick, A.
MICHAELSON, Jennifer
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- [74] EAGLE IP LIMITED
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THEREOF
SIRP α -4-1BBL 變體融合蛋白及其使用方法
- [71] KAHR Medical Ltd.
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- [72] PECKER, Iris
BLOCH, Itai
- [74] CHINAHONGKONG IP LIMITED
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用於基於結構的澱粉樣蛋白疾病疫苗和抗原的無害的、結構化的支架

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- [54] DUAL EMULSION SYSTEM FOR ASPHALT REJUVENATION
用於瀝青再生的雙乳液系統
- [71] Ergon, Inc.
2829 Lakeland Drive Suite 2000
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- [72] WATSON, Scott
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BAUMGARDNER, Gaylon
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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NANOPARTICLES
具有納米顆粒塗層的薄膜干涉顏料
- [71] VIAVI Solutions Inc.
唯亞威解決方案股份有限公司
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- [72] ARGOITIA, Alberto A·阿戈伊蒂亞
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納米 SiO₂/TiO₂ 復合材料、基於該復合材料的減反射自清潔塗層及其製備方法

[71] Sunlight Eco-tech Limited

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[71] MERICHEM COMPANY

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生物質焙燒系統及方法

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HONG KONG

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用於流體混合裝置的控制系統和方法

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集菌法
[71] NISSUI PHARMACEUTICAL CO., LTD.
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[72] YANAGIDA, Risa 柳田梨紗
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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METHODS OF MAKING AND OF USING
高通量單細胞核和單細胞文庫及其製備和使用方法

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[54] LIPID NANOPARTICLE FORMULATIONS
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[54] LIPID NANOPARTICLE FORMULATIONS
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用於經口遞送寡核苷酸的方法

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[54] METHOD FOR REDUCING THE RISK OF A CARDIOVASCULAR EVENT WITH
CONJUGATED ANTISENSE COMPOUNDS TARGETING APO(A)

用靶向 APO(A) 的經綴合的反義化合物降低心血管事件的風險的方法

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C07K 16/46
C12N 5/10
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[54] TRANSGENIC MICE FOR THE PRODUCTION OF CHIMERIC ANTIBODIES
用於生產嵌合抗體的轉基因小鼠

[71] Ablexis, LLC
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UNITED STATES OF AMERICA

[72] GREEN, Larry
SHIZUYA, Hiroaki

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A61K 39/395 CN112930195 A
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C12N 9/50 EP3851524 A1
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C12N 5/0735 EP3824074 A2
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- [54] METHOD FOR GENERATING NEW MUTATIONS IN ORGANISMS, AND APPLICATION THEREOF
一種在生物體內產生新突變的方法及應用
- [71] Qingdao KingAgroot Chemical Compound Co., Ltd.
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- [72] JIANG, Linjian 姜臨建
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- [74] MARKS & CLERK
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C12N 5/074 EP3824075 A1
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C12N 7/00 EP3790960 A1
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[54] MUSCLE-SPECIFIC NUCLEIC ACID REGULATORY ELEMENTS AND METHODS
AND USE THEREOF
用於肌肉特異性核酸調節元件和方法及其用途

[71] Vrije Universiteit Brussel
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C12N 9/22 EP3800248 A2
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[54] CULTURE MEDIUM COMPRISING KETO ACIDS
包含酮酸的培養基

[71] EVONIK OPERATIONS GMBH
RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
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[72] KESSLER, CHRISTIAN
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] EX VIVO PROLIFERATION OF EPITHELIAL CELLS
上皮細胞的體外增殖

[71] Propagenix Inc.
15810 Gaither Drive, Suite 230
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[72] ZHANG, Chengkang

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51] C12N 5/071 [11] 40050351
A61K 35/407 EP3826652 A1
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- [54] CELLS DIFFERENTIATED FROM IMMUNOENGINEERED PLURIPOTENT CELLS
從免疫工程化多能細胞分化的細胞
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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- [72] SCHREPFER, SONJA
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IMMUNOENGINEERED PLURIPOTENT STEM CELLS
從免疫工程化多能幹細胞衍生的嵌合抗原受體 T 細胞
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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- [72] SCHREPFER, SONJA
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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A61K 48/00 EP3881868 A1
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[54] ENGINEERED VIRUS
工程化的病毒

[71] REPLIMUNE LIMITED
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Oxfordshire OX14 4RQ
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[72] COFFIN, Robert

[74] HK PAT IP LIMITED
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[51] C12N 7/00 [11] 40050147
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[54] PLASMID FREE AAV VECTOR PRODUCING CELL LINES
無質粒的 AAV 載體生產細胞系

[71] SPARK THERAPEUTICS, INC.
3737 MARKET STREET SUITE 1300

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- [72] QU, Guang
PHICHITH, Denis
ZHOU, Jingmin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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C12N 15/10
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CANCER IMMUNOTHERAPY

用於癌症免疫治療的 CRISPR-CAS 相關方法、組合物和組分

[71] Editas Medicine, Inc.
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[72] WELSTEAD, G. Grant
FRIEDLAND, Ari E.
MAEDER, Morgan L.
BUMCROT, David A.

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[51]	C12N 9/22 C12N 15/113	[11]	40050306 EP3802807 A1
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THEREOF AND METHODS OF USE
RNA-指導的核酸酶及其活性片段和變體及其使用方法
- [71] Lifeedit, Inc.
P.O. Box 14069
Durham, North Carolina 27709
UNITED STATES OF AMERICA
- [72] BOWEN, Tyson D.
ELICH, Tedd D.
CRAWLEY, Alexandra Briner
BARRANGOU, Rodolphe
COYLE, Michael
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C12N 9/24 [11] 40050260
C07K 19/00 EP3810657 A1
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[54] ACTIVITY SENSOR DESIGN
活動傳感器設計

[71] Glympse Bio, Inc.
700 Main Street
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UNITED STATES OF AMERICA

[72] BHATIA, Sangeeta
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[74] VIVIEN CHAN & CO
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C07K 19/00 EP3851524 A1
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C12N 15/70
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- [54] METHOD FOR SCREENING PROTEASE VARIANT AND OBTAINED PROTEASE
VARIANT
篩選蛋白酶變體的方法以及獲得的蛋白酶變體
- [71] Shangrao Concord Pharmaceutical Co., Ltd.
上饒市康可得生物科技有限公司
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- [51] C12N 9/88 [11] 40050260
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[51] C12P 13/00 [11] 40050420
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[51] C12P 19/34 [11] 40050192
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[13] A

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[54] 2' FANA MODIFIED FOXP3 ANTISENSE OLIGONUCLEOTIDES AND METHODS
OF USE THEREOF

2' FANA 修飾的 FOXP3 反義寡核苷酸及其使用方法

[71] AUM LIFETECH, INC.

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[72] AISHWARYA, Veenu V·艾西瓦亞

HANCOCK, Wayne, W·W·漢考克

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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A61K 39/395 CN112930195 A
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[51] C12Q 1/04 [11] 40050284
C12N 1/02 CN113166707 A
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[51] C12Q 1/37 [11] 40050268
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[51] C12Q 1/37 [11] 40050271
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C07K 7/64
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[54] ENGINEERED CYCLIC PEPTIDES
工程化環肽

[71] Glympse Bio, Inc.
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[72] TOUTI, Faycal
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[74] VIVIEN CHAN & CO
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[51] C12Q 1/68 [11] 40049861
A61K 38/17 EP3808367 A2
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[54] SAMPLE PREPARATION FOR NUCLEIC ACID AMPLIFICATION
用於核酸擴增的樣品製備

[71] Illumina Cambridge Limited
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[74] DEACONS
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[51] C12Q 1/6806 [11] 40049881
C12Q 1/6869 CN112592960 A
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[25] ZH

[21] 42021039363.3 [22] 24.09.2021

[30] 20.05.2011 US, 61/519,348

[54] NUCLEIC ACID ENCODING REACTIONS
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[51] C12Q 1/6806 [11] 40050312
C12Q 1/6869 CN112639130 A
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[51] C12Q 1/6806 [11] 40050395
C12Q 1/6816 CN112771174 A
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- [54] METHODS FOR THE ANALYSIS OF CIRCULATING MICROPARTICLES
用於循環微米粒子分析的方法
- [71] CS GENETICS LIMITED
CS 遗传学有限公司
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- [51] C12Q 1/6816 [11] 40050395
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G16B 20/10
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[54] DETERMINING A NUCLEIC ACID SEQUENCE IMBALANCE
核酸序列失衡的確定

[71] THE CHINESE UNIVERSITY OF HONG KONG
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- [51] C12Q 1/6832 [11] 40050159
 C12N 15/10 EP3837381 A1
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 5200 Illumina Way
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 1701 Tung Wai Commercial Building
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- [71] NATERA, INC.
納特拉公司
201 Industrial Road, Suite 410
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UNITED STATES OF AMERICA
- [72] MOSHKEVICH, Solomon 所羅門·莫什克維奇
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- [74] TRADEMARKCN COMPANY LIMITED
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用於核酸雜交的多核苷酸、試劑和方法

[71] TWIST BIOSCIENCE CORPORATION

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[72] ZEITOUN, Ramsey, Ibrahim 拉姆齐·易卜拉欣·泽图恩

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使用未標記的核苷酸進行大規模平行測序

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11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE

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LI, Handong
CALLOW, Matthew, J.
ECKHARDT, Leon
GABLENZ, Scott
DRMANAC, Radoje
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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測序芯片及其製備方法

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用於鐘錶機芯的擺輪游絲[71] NIVAROX-FAR S.A.
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SUBSTRATE

包含具有防銀變色防護的銀錶面的基底和製造這種基底的方法

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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ELECTROLYTIC SURFACE TREATMENT OF A SUBSTRATE
用於襯底的化學及/或電解表面處理的工藝流體的分布系統

[71] SEMSYSCO GMBH
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[72] ÖTZLINGER, HERBERT
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KNOLL, OLIVER

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METHOD

納米二氧化鈦靜電紡絲薄膜及其製備方法

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用於衛生保健環境中的紡織品的持久抗微生物處理
- [71] AVALON POLYMILLS (HK) LIMITED
香港商医铠科技(香港)有限公司
FLAT/RM 11-13 Blk 02 15/F Grand Central Plaza
138 Shatin Rural Committee Rd, Shatin Nt
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CHAN, Denise So Bik 陈素碧
CHIOU, Jiachi 邱家琪
KAN, Chi Wai 简志伟
LAM, Kim Hung 林剑虹
LAM, Wai Han 林惠娴
YUNG, Ka Fu 容家富
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Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
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一種干法磁力差耦合振動分離油墨與纖維的方法與設備
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[71] Edelman Projects Pty Ltd
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Structure, and Construction Method
預製浴廚樓板、安裝結構及施工方法
- [71] E Man Construction Co. Ltd.
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CEILINGS, FLOATING FLOORS, PIPES OR CABLE TRAYS
用於自動調平吊頂、浮式地板、管道或電纜橋架的方法和系統
- [71] AKIFIX S.P.A. CON SOCIO UNICO
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- [72] PANDOLFI, Giovanni
- [74] SIT, FUNG, KWONG & SHUM
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安全帶裝置和工具
[71] Logistics and Supply Chain MultiTech R&D Centre Limited
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活塞桿和自由活塞發動機

- [71] Aquarius Engines (A.M.) Ltd.
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- [72] YAAKOBY, Shaul
- [74] MARKS & CLERK
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利用基於所估計的狀態資訊的間歇重新初始化的前饋控制
- [71] Emerson Process Management Power & Water Solutions, Inc.
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INTERNAL COMBUSTION ENGINE
用於基於模型地控制和調節內燃機的方法

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[71] MITSUBISHI ELECTRIC CORPORATION
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[72] HUANG, Weixin

[74] C&H IP LAW LIMITED
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- [71] MICRO MOTION, INC.
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一種 OCT 系統靈敏度測量方法以及測量裝置

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- [71] PACKAGING TECHNOLOGIES AND INSPECTION, LLC
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用於探測和識別物質內的外來成分的系統和方法
- [71] Security Matters Ltd.
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組合物中泊洛沙姆 188 的檢測方法
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通過超快速冷凍製得的表面改性的治療活性顆粒的組合物

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用於驗證培養裝置性能的方法

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治療有腎損傷風險和腎功能衰竭的患者的方法
- [71] Renibus Therapeutics, Inc.
206 Grand Avenue, Suite 225
Southlake, TX 76092
UNITED STATES OF AMERICA
- [72] ZAGER, Richard A.
KEYSER, Donald Jeffrey
GUILLEM, Alvaro F.
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
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- [54] AUTOMATED SAMPLE PREPARATION SYSTEM AND APPLICATIONS THEREOF
自動化樣品製備系統及其應用
- [71] Genomic Health, Inc.
基美健有限公司
301 Penobscot Drive
Redwood City, CA 94063
UNITED STATES OF AMERICA
- [72] YEUNG, Hubert 杨金龙
YUAN, Amy Lee Hsieh 袁谢安玫
LEE, Chun Wai 李振威
MORALEDA, Gabriel Jesus Samuel Perlas 加百列·耶穌·塞繆爾·佩拉斯·
莫拉萊達
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
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ASSOCIATED METHOD, APPARATUS AND SYSTEM
抗機械震動 MEMS 加速計佈置、相關方法、設備和系統
- [71] MERLIN TECHNOLOGY INC.
19625 62nd Avenue South Suite B-103
Kent, WA 98032
UNITED STATES OF AMERICA
- [72] CHAU, Albert W.
MERCER, John E.
PHILLIPS, Scott
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
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用於電錶斷電時間檢測的系統和方法
[71] LANDIS+GYR LLC
2800 DUNCAN ROAD
LAFAYETTE, INDIANA 47904
UNITED STATES OF AMERICA
[72] STENBERG, David
MONROE, Robert
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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光學濾波器

[71] Viavi Solutions Inc.
唯亞威通讯技术有限公司
6001 America Center Drive
San Jose California 95002
UNITED STATES OF AMERICA

[72] James Switzer III 詹姆斯·斯维泽三世
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[74] HNC INNOVATION LIMITED
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Cyberport Road
HONG KONG

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[54] ENERGY GATHERING APPARATUS
聚能裝置

[71] Asia Pacific Mega Trade Limited
亚太兆业有限公司
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[54] RESIN COMPOSITION AND FLOW CELLS INCORPORATING THE SAME
樹脂組合物和併入樹脂組合物的流動池

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

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19 Granta Park
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[72] MERKEL, Timothy J.
GEORGE, Wayne N.
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MORRISON, Julia
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BERTI, Lorenzo
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TRANSMISSION DEVICE, AND ELECTROPHOTOGRAPHIC IMAGE FORMING
APPARATUS
盒、感光鼓傳動裝置組裝方法及電子照相成像設備
[71] Canon Kabushiki Kaisha
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Ohta-ku, Tokyo 1468501
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TO A SUPPORT ELEMENT
用於將鐘錶構件固定到支承元件的彈性保持件
[71] NIVAROX-FAR S.A.
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TO A SUPPORT ELEMENT
用於將鐘錶構件固定到支承元件的彈性保持件
[71] NIVAROX-FAR S.A.
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TO A SUPPORT ELEMENT
用於將鐘錶構件固定到支承元件的彈性保持件

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- [54] TIMEPIECE COMPRISING AM-PM INDICATING MEANS
包括 AM-PM 指示裝置的鐘錶
- [71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17, 2540 GRENCHEN
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- [72] RÜFENACHT Christian
- [74] FEDERATION OF HONG KONG INDUSTRIES
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[54] SCREW-DOWN ORIENTABLE CROWN
可擰緊取向錶冠
[71] MECO SA
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CH-2540 GRENCHEM
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[72] RÉMY THIRY
RICARDO MARCOS
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可定向的旋擰錶冠
[71] MECO SA
SCHÜTZENGASSE 30, 2540 GRENCHEM
SWITZERLAND
[72] TSCHUMI Philipp
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[54] SPRING RING FOR SNAP FITTING A ROTATING BEZEL
用於卡扣裝配旋轉式錶圈的彈簧環[71] COMADUR SA
COL-DES-ROCHES 33, 2400 LE LOCLE
SWITZERLAND[72] JACQUOT Emmanuel
BOURCET Laurent[74] FEDERATION OF HONG KONG INDUSTRIES
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon
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IN AN ENVIRONMENT HAVING DYNAMIC OBJECTS
在具有動態對象環境中促進運動規劃的設備、方法和物體
- [71] DUKE UNIVERSITY
杜克大學
2812 Erwin Road, Suite 306, Durham, North Carolina 27705
UNITED STATES OF AMERICA
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FLOYD-JONES, William 威廉·弗洛伊德-瓊斯
MURRAY, Sean 尚恩·默裏
KONIDARIS, George 喬治·柯尼達里斯
WALKER, William 威廉·沃克
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- [54] DELAY CALCULATION CIRCUIT, CHIP OPERATION FREQUENCY
ACQUISITION METHOD, APPARATUS, AND ELECTRONIC DEVICE
延時計算電路、芯片運行頻率獲取方法、裝置及電子設備
- [71] Hygon Information Technology Co., Ltd.
海光信息技術股份有限公司
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MEDIUM BASED ON BLOCKCHAIN

基於區塊鏈的數據處理方法、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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STORAGE MEDIUM

數據處理裝置、方法、計算機設備及存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[54] EXCEPTION HANDLING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
SYSTEM
異常處理方法、裝置、電子設備及系統

[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
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上海市浦東新區
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[54] TRUSTED MEASUREMENT METHOD, DEVICE, SERVER, AND COMPUTER-
READABLE STORAGE MEDIUM
一種可信度量方法及裝置、服務器、計算機可讀存儲介質

[71] Hygon Information Technology Co., Ltd.
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- [54] USER DATA PROCESSING METHOD, DEVICE, STORAGE MEDIUM AND USER
TERMINAL
一種用戶數據處理方法、裝置、存儲介質及用戶終端
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] SOFTWARE QUALITY EVALUATION AND SORTING METHOD, SYSTEM AND DEVICE
軟件質量評價和排序的方法、系統及裝置
- [71] Alibaba Group Holding Limited
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- [54] TRAINING METHOD, EVALUATION METHOD, CONTROL METHOD AND DEVICE OF AUTOMATIC DRIVING MODEL
自動駕駛模型的訓練方法、評測方法、控制方法及裝置
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] KNOWLEDGE BASE OBTAINING METHOD, DEVICE, COMPUTER EQUIPMENT
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- [54] BUSINESS INFORMATION INPUT METHOD AND DEVICE, SERVER AND
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[54] INVOICE IMAGE CLASSIFICATION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

發票圖像分類方法、裝置、設備及存儲介質

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[54] CONTENT AGING DETERMINATION METHOD, RELATED DEVICE, EQUIPMENT
AND STORAGE MEDIUM

一種內容時效的確定方法、相關裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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檢索方法、裝置和電子設備

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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一種封面圖像獲取方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [54] INTERACTIVE IMAGE DISPLAY METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
一種互動圖像的顯示方法、裝置、計算機設備和存儲介質
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EQUIPMENT AND STORAGE MEDIUM
基於標籤的反爬蟲方法、裝置、計算機設備及存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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AND STORAGE MEDIUM

基於爬蟲的數據抓取方法、裝置、計算機設備及存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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新聞事件的輿情處理方法及裝置、存儲介質、計算機設備

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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資源推送方法、裝置、電子設備及存儲介質

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[54] RECOMMENDATION METHOD, DEVICE AND ELECTRONIC EQUIPMENT BASED
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基於人工智能的推薦方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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BASED ON DEEP LEARNING
基於深度學習的信息推送方法、裝置和計算機設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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DEVICE
訓練推薦概率預測模型的方法、推薦概率預測方法及裝置

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- [54] SAME USER IDENTIFICATION METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
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G06F 16/29 CN113221026 A
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- [54] A CLASSIFICATION METHOD, CLASSIFICATION DEVICE AND STORAGE
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[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR
EXTRACTING A WEBPAGE BODY TEXT

網頁正文提取方法、裝置、電子設備及存儲介質

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[54] CONTENT VALIDITY PERIOD ADJUSTING METHOD, DEVICE, SERVER AND STORAGE MEDIUM

內容有效期的調整方法、裝置、服務器及存儲介質

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

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聯運提單生成方法、裝置、電子設備及存儲介質

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數據處理方法、裝置、電子設備及介質
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BLOCKCHAIN
一種基於區塊鏈的數據處理方法以及相關設備
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INTERACTIVE OBJECT

交互對象的驅動方法、裝置、設備以及存儲介質

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

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[54] DATA CONFIGURATION METHOD, DATA INPUT METHOD AND DEVICE AND
ELECTRONIC EQUIPMENT

一種數據配置方法、輸入方法、裝置及電子設備

[71] Alibaba Group Holding Limited

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NONLINEARITY-BASED IMAGE DATA EXCHANGE ACROSS DIFFERENT
DISPLAY CAPABILITIES

改進不同顯示能力之間基於感知照度非線性的圖像數據交換的裝置和方法

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[54] AUDIO OPTIMIZATION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM BASED ON REMOTE DUAL RECORDING
基於遠程雙錄的音頻優化方法、裝置、設備及存儲介質

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READABLE STORAGE MEDIUM
文章的語音播放方法、裝置、設備及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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ELECTRONIC EQUIPMENT FOR VEHICLE LANE CHANGING
車輛換道的仿真控制方法、裝置、存儲介質和電子設備
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傳感器配置方案確定方法、裝置、計算機設備及存儲介質
- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
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[54] PATH PLANNING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE
MEDIUM
路徑規劃方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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AND STORAGE MEDIUM
一種出行推薦方法、裝置、計算機設備和存儲介質

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一種電路布圖生成方法、裝置、計算機設備及存儲介質

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COMPUTER READABLE STORAGE MEDIUM

文本處理方法、裝置、電子設備及計算機可讀存儲介質

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[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
數據處理方法、裝置、設備及存儲介質

[71] 深圳壹賬通智能科技有限公司
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代碼生成方法、裝置、設備及存儲介質

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

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[71] ShangHai PowerSensors Intelligent Technology CO., Ltd.
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AND MEDIUM
數據處理器、數據處理方法、芯片、計算機設備及介質
[71] ShangHai PowerSensors Intelligent Technology CO., Ltd.
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METHOD THEREOF

一種用於減少虛擬地址計算的處理器及其方法

[71] Hygon Information Technology Co., Ltd.
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- [71] Hygon Information Technology Co., Ltd.
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- [71] ShangHai PowerTensors Intelligent Technology CO., Ltd.
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智能攝像機的軟件定義方法及裝置、電子設備和存儲介質
- [71] Zhejiang SenseTime Technology Development Co., Ltd.
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- [54] METHOD, DEVICE AND EQUIPMENT FOR MANAGING HARDWARE EQUIPMENT
管理硬件設備的方法、裝置和設備
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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[54] CONVERSATION CONTENT COLLECTION PROCESSING METHOD, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
會話內容收藏處理方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR
GENERATING SESSION WINDOW
會話窗口的生成方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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內存控制方法、介質及設備

[71] Hygon Information Technology Co., Ltd.
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PROCESSING AND SECURITY PROCESSING DEVICE
虛擬可信環境加載、運行方法、數據處理及安全處理裝置

[71] Hygon Information Technology Co., Ltd.
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線程調度方法、配置方法、微處理器、裝置及存儲介質
- [71] Hygon Information Technology Co., Ltd.
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ELECTRONIC EQUIPMENT
數據處理方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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計算設備的晶片調頻方法、裝置、算力板、計算設備及存儲介質
- [71] Canaan Creative Co., Ltd.
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系統調用處理方法及處理裝置
- [71] Hygon Information Technology Co., Ltd.
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STORAGE MEDIUM
數據處理方法、裝置、終端設備及存儲介質
- [71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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事務處理方法及相關產品

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
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[54] TRAJECTORY PREDICTION, TRAVEL CONTROL METHOD, DEVICE,
ELECTRONIC DEVICE, AND STORAGE MEDIUM
軌跡預測、行駛控制方法、裝置、電子設備及存儲介質

[71] SENSETIME GROUP LIMITED
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[22] 27.09.2021

[54] MODEL TRAINING AND IMAGE PROCESSING METHOD AND DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
模型訓練與圖像處理方法、裝置、電子設備和存儲介質

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G06K 9/62 CN112926543 A
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- [25] ZH
- [21] 42021039521.6 [22] 27.09.2021
- [54] IMAGE GENERATION AND THREE-DIMENSIONAL MODEL GENERATION
METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND MEDIUM
圖像生成、三維模型生成方法、裝置、電子設備及介質
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- [54] POINT CLOUD DATA PROCESSING AND AUTOMATIC DRIVING VEHICLE
CONTROL METHOD AND DEVICE
點云數據處理、自動駕駛車輛控制方法及裝置
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[54] VIDEO FRAME SEMANTIC INFORMATION EXTRACTION METHOD AND DEVICE
AND COMPUTER EQUIPMENT
視頻幀語義信息的提取方法、裝置及計算機設備

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[51] G06K 9/00 [11] 40049942
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[21] 42021039627.1 [22] 28.09.2021

[54] FACE RECOGNITION METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
人臉識別方法、裝置、計算機設備和存儲介質

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- [54] POSITIONING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
定位方法和裝置、設備及存儲介質
- [71] Zhejiang SenseTime Technology Development Co., Ltd.
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G06K 9/62 CN113269154 A
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- [25] ZH
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- [54] IMAGE RECOGNITION METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM
一種圖像識別方法、裝置、設備及存儲介質
- [71] Beijing Sensetime Technology Development Co., Ltd.
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[51] G06K 9/00 [11] 40049965
G06F 16/583 CN112989093 A
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[51] G06K 9/00 [11] 40049971
G06K 9/62 CN113255575 A
G06N 3/04
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[21] 42021039665.1 [22] 28.09.2021

[54] NEURAL NETWORK TRAINING METHOD AND DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
一種神經網絡訓練方法、裝置、計算機設備及存儲介質

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[54] AN IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
一種圖像處理方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[13] A

[25] ZH
[21] 42021040593.2 [22] 18.10.2021

[54] TARGET FACE IMAGE DETECTION METHOD AND DEVICE, STORAGE MEDIUM, ELECTRONIC EQUIPMENT
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G06K 9/46 CN113255531 A
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[54] PROCESSING METHOD OF LIVING BODY DETECTION MODEL, DEVICE,
COMPUTER EQUIPMENT AND STORAGE MEDIUM
活體檢測模型的處理方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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

圖像識別方法、裝置、電子設備和計算機可讀存儲介質

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[21] 42021040610.4

[22] 18.10.2021

[54] IDENTITY RECOGNITION METHOD AND DEVICE, ELECTRONIC APPARATUS,
AND STORAGE MEDIUM

身份識別方法及裝置、電子設備和存儲介質

[71] Chengdu SenseTime Technology Co., Ltd.

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EP3807775 A1

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A47K 5/12[11] 40050219
CN113226136 A

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G06T 7/62[11] 40049892
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[22] 24.09.2021

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

表格處理方法、裝置、電子設備及存儲介質

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G06Q 30/02 CN112633925 A
[13] A

[51] G06K 9/20 [11] 40049937
G06K 9/32 CN112613502 A
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[25] ZH

[21] 42021039622.2 [22] 28.09.2021

[54] CHARACTER RECOGNITION METHOD AND DEVICE, STORAGE MEDIUM AND
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[51] G06K 9/32 [11] 40049958
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G06K 9/40 CN112990215 A
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[54] IMAGE DENOISING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
圖像去噪方法、裝置、設備及存儲介質

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G06K 9/46 CN113255685 A
G06K 9/62
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[54] AN IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
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[51]	G06K 9/62	[11]	40049893
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G06T 7/13
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[21] 42021039450.8 [22] 27.09.2021

[54] INTELLIGENT WAREHOUSE METHOD, SYSTEM, DEVICE, AND STORAGE
MEDIUM BASED ON IMAGE RECOGNITION

基於圖片識別的智能倉儲方法、系統、設備及存儲介質

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G06F 16/35 CN113342977 A
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[51] G06K 9/62 [11] 40049913
G06F 16/29 CN113342915 A
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G06N 3/08 CN112819050 A
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[54] KNOWLEDGE DISTILLATION AND IMAGE PROCESSING METHOD AND
DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

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G06T 1/20 CN113344767 A
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[51] G06K 9/62 [11] 40049958
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[25] ZH

[21] 42021039652.9 [22] 28.09.2021

[54] CHARACTER RECOGNITION AND NEURAL NETWORK TRAINING METHOD AND
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[51] G06K 9/62 [11] 40049965
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[51] G06K 9/62 [11] 40049971
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[51] G06K 9/62 [11] 40049972
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[51] G06K 9/62 [11] 40049982
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G07B 15/06 CN113313155 A
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[25] ZH

[21] 42021040397.8 [22] 14.10.2021

[54] DATA PROCESSING METHOD AND RELATED DEVICES
數據處理方法和相關裝置

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[51] G06K 9/62 [11] 40050058
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[51] G06K 9/62 [11] 40050059
A63F 13/5372 CN113244618 A
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G06T 7/55 CN113256699 A
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G06T 7/00 CN113066086 A
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G06K 9/00 CN113269129 A
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[51] G06K 9/62 [11] 40050093
G06T 7/00 CN113240656 A
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[51] G06K 9/62 [11] 40050094
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[21] 42021040637.7 [22] 18.10.2021

[54] TARGET DETECTION METHOD AND TRAINING METHOD OF ITS MODEL, AND
RELATED DEVICES AND MEDIUM
目標檢測方法及其模型的訓練方法和相關裝置及介質

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- [51] G06K 9/62
G06F 16/45
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CN113254684 A
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- [11] 40050112
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CN113298197 A
- [13] A

[25] ZH

[21] 42021041094.0 [22] 22.10.2021

[54] DATA CLUSTERING METHOD, DEVICE, EQUIPMENT AND READABLE
STORAGE MEDIUM
數據聚類方法、裝置、設備及可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06K 9/62 [11] 40050125
G06K 9/34 CN112990215 A
[13] A

[51] G06K 9/62 [11] 40050219
A47K 5/12 CN113226136 A
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[51] G06N 20/00 [11] 40049838
G06N 3/04 CN112580775 A
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[51] G06N 20/00 [11] 40049910
G06F 40/295 CN113343700 A
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[51] G06N 20/00 [11] 40049914
CN112598135 A
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[25] ZH

[21] 42021039506.7 [22] 27.09.2021

[54] METHOD, DEVICE, COMPUTER EQUIPMENT AND MEDIUM FOR MODEL
TRAINING PROCESSING
模型訓練處理方法、裝置、計算機設備及介質

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[51] G06N 20/00 [11] 40049947
G06T 5/00 CN113240595 A
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[51] G06N 20/00 [11] 40050055
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[51] G06N 20/00 [11] 40050084
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[21] 42021040613.8 [22] 18.10.2021

[54] DEEP LEARNING MODEL PRODUCING SYSTEM, ELECTRONIC APPARATUS,
AND STORAGE MEDIUM

深度學習模型生產系統、電子設備和存儲介質

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[51] G06N 20/00 [11] 40050132
G06F 16/00 EP3807775 A1
[13] A

[51] G06N 20/00 [11] 40050202
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[25] JA

[21] 62021039032.9 [22] 17.09.2021

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[87] 19.03.2020 WO2020/054636

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[54] AI CREATION VERIFICATION DEVICE
AI 創作物的驗證裝置

[71] Broadleaf Co., Ltd.
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[51] G06N 3/02 [11] 40049892
G06K 9/20 CN112668566 A
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[51] G06N 3/02 [11] 40049902
G06Q 30/02 CN112633925 A
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[51] G06N 3/04 [11] 40049831
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[51] G06N 3/04 [11] 40049838
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[30] 11.09.2019 US,62/899,132
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[54] JOB SCHEDULING ON DISTRIBUTED COMPUTING DEVICES
分布式計算設備的作業調度

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[51] G06N 3/04 [11] 40049870
G16B 20/20 CN112687332 A
[13] A

[51] G06N 3/04 [11] 40049888
G06F 16/9537 CN112632409 A
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[51] G06N 3/04 [11] 40049925
G06K 9/00 CN112733808 A
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[51] G06N 3/04 [11] 40049926
G06K 9/00 CN112926543 A
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G06K 9/00 CN113052131 A
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[51] G06N 3/04 [11] 40049935
G06F 16/9535 CN112650923 A
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[51] G06N 3/04 [11] 40049936
G06K 9/00 CN112651324 A
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[51] G06N 3/04 [11] 40049945
G06K 9/38 CN113255685 A
[13] A

[51] G06N 3/04 [11] 40049946
G06T 5/00 CN113284073 A
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[51] G06N 3/04 [11] 40049953
G06N 3/063 CN113222132 A
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[51] G06N 3/04 [11] 40049958
G06K 9/62 CN113298188 A
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[51] G06N 3/04 [11] 40049959
G06K 9/00 CN113269154 A
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[51] G06N 3/04 [11] 40049960
G06T 7/00 CN113222973 A
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[51] G06N 3/04 [11] 40049965
G06F 16/583 CN112989093 A
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[51] G06N 3/04 [11] 40049969
G06T 7/11 CN113240692 A
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[51] G06N 3/04 [11] 40049971
G06K 9/00 CN113255575 A
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[51] G06N 3/04 [11] 40049972
G06N 3/08 CN113240092 A
G06K 9/00
G06K 9/62
[13] A

[25] ZH

[21] 42021039666.9 [22] 28.09.2021

[54] PROVIDED IS A NEURAL NETWORK TRAINING AND FACE RECOGNITION
METHOD, APPARATUS, APPARATUS, AND STORAGE MEDIUM
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[51] G06N 3/04 [11] 40050058
G06F 30/27 CN113283184 A
[13] A

[51] G06N 3/04 [11] 40050078
G06K 9/00 CN113255531 A
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[51] G06N 3/04 [11] 40050084
G06N 20/00 CN113052328 A
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[51] G06N 3/04 [11] 40050125
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[51] G06N 3/04 [11] 40050128
G06F 16/9535 CN113254792 A
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[51] G06N 3/04 [11] 40050203
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[21] 62021039034.5 [22] 17.09.2021

[86] 16.12.2019 PCT/US2019/066626

[87] 16.07.2020 WO2020/146098

[30] 11.01.2019 US,16/246,371

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G06N 3/08 CN113168559 A
G06F 3/0484
G06N 3/10 [13] A
- [25] EN
- [21] 62021040053.2 [22] 08.10.2021
- [86] 01.11.2019 PCT/US2019/059353
- [87] 11.06.2020 WO2020/117411
- [30] 07.12.2018 US,16/213,470
- [54] AUTOMATED GENERATION OF MACHINE LEARNING MODELS
機器學習模型的自動化生成
- [71] MICROSOFT TECHNOLOGY LICENSING, LLC
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G06F 7/491 CN113222132 A
G06N 3/04
G06N 3/08 [13] A
- [25] ZH
- [21] 42021039647.9 [22] 28.09.2021
- [54] MULTIPLIER, DATA PROCESSING METHOD, CHIP, COMPUTER DEVICE,
AND STORAGE MEDIUM
乘法器、數據處理方法、芯片、計算機設備及存儲介質
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[51] G06N 3/063 [11] 40049986
G06N 3/08 CN112668706 A
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[25] ZH

[21] 42021039834.3 [22] 30.09.2021

[30] 16.10.2019 US, 62/915,921

[54] EXECUTING A GENETIC ALGORITHM ON A LOW-POWER CONTROLLER
在低功率控制器上執行遺傳算法

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[51] G06N 3/08 [11] 40049831
G06Q 30/02 CN112581191 A
[13] A

[51] G06N 3/08 [11] 40049838
G06N 3/04 CN112580775 A
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[51] G06N 3/08 [11] 40049870
G16B 20/20 CN112687332 A
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G06F 16/9537 CN112632409 A
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[51] G06N 3/08 [11] 40049893
G06K 9/00 CN113033364 A
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[51] G06N 3/08 [11] 40049924
G06K 9/62 CN112819050 A
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[51] G06N 3/08 [11] 40049925
G06K 9/00 CN112733808 A
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G06K 9/00 CN112926543 A
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[51] G06N 3/08 [11] 40049935
G06F 16/9535 CN112650923 A
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[51] G06N 3/08 [11] 40049945
G06K 9/38 CN113255685 A
[13] A

[51] G06N 3/08 [11] 40049946
G06T 5/00 CN113284073 A
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[51] G06N 3/08 [11] 40049958
G06K 9/62 CN113298188 A
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[51] G06N 3/08 [11] 40049959
G06K 9/00 CN113269154 A
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[51] G06N 3/08 [11] 40049960
G06T 7/00 CN113222973 A
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[51] G06N 3/08 [11] 40049971
G06K 9/00 CN113255575 A
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G06N 3/04 CN113240092 A
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[51] G06N 3/08 [11] 40049982
G06F 16/335 CN112667800 A
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[51] G06N 3/08 [11] 40049986
G06N 3/063 CN112668706 A
[13] A

[51] G06N 3/08 [11] 40050058
G06F 30/27 CN113283184 A
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[51] G06N 3/08 [11] 40050078
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[51] G06N 3/08 [11] 40050084
G06N 20/00 CN113052328 A
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[51] G06N 3/08 [11] 40050115
G06F 16/9535 CN113326440 A
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[51] G06N 3/08 [11] 40050125
G06K 9/34 CN112990215 A
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[51] G06N 3/08 [11] 40050128
G06F 16/9535 CN113254792 A
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[51] G06N 3/08 [11] 40050203
G06N 3/04 CN112655005 A
[13] A

[51] G06N 3/08 [11] 40050307
G06N 3/04 CN113168559 A
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[51] G06N 3/10 [11] 40050307
G06N 3/04 CN113168559 A
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[51] G06N 3/12 [11] 40049980
G06Q 10/06 CN113052496 A
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[51] G06N 3/12 [11] 40049986
G06N 3/063 CN112668706 A
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[51] G06Q 10/04 [11] 40050053
H04L 12/18 CN113259141 A
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[51] G06Q 10/04 [11] 40050058
G06F 30/27 CN113283184 A
[13] A

[51] G06Q 10/04 [11] 40050060
G06Q 50/30 CN112884235 A
G06F 16/29
G06F 16/9535
G06K 9/62
[13] A

[25] ZH

[21] 42021040401.8 [22] 14.10.2021

[54] TRAVEL RECOMMENDATION METHOD, TRAINING METHOD OF TRAVEL
RECOMMENDATION MODEL, DEVICE
出行推薦方法、出行推薦模型的訓練方法、裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 10/06 [11] 40049834
G06F 21/10 CN112580986 A
G06F 21/64
[13] A

[25] ZH

[21] 42021038930.0 [22] 15.09.2021

[54] METHOD AND DEVICE FOR CREDIT EVALUATION OF COPYRIGHT USER
BASED ON BLOCK CHAIN

一種基於區塊鏈對版權使用者進行信用評價的方法及裝置

[71] Advanced New Technologies Co., Ltd.

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[51] G06Q 10/06 [11] 40049980
G06Q 10/10 CN113052496 A
G06Q 40/02
G06N 3/12

[13] A

[25] ZH

[21] 42021039820.2 [22] 30.09.2021

[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND MEDIUM FOR
GENERATING A BUSINESS PROCESSING FLOW
業務處理流程的生成方法、裝置、電子設備及介質

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[51] G06Q 10/06 [11] 40050018
G06F 9/48 CN113312160 A

[13] A

[51] G06Q 10/06 [11] 40050022
G06Q 40/02 CN112991046 A

[13] A

[51] G06Q 10/06 [11] 40050040
H04M 3/523 CN113382118 A
[13] A

[51] G06Q 10/06 [11] 40050070
G06Q 50/26 CN113283821 A
[13] A

[25] ZH

[21] 42021040557.7 [22] 18.10.2021

[54] VIRTUAL SCENE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND COMPUTER STORAGE MEDIUM

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[54] BUSINESS APPROVAL METHOD, DEVICE, ELECTRONIC EQUIPMENT, AND
STORAGE MEDIUM

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[54] PAYMENT METHOD, GATEWAY DEVICE, SERVER AND STORAGE MEDIUM
支付方法、網關設備、服務器及存儲介質
[71] CHINA UNIONPAY CO., LTD.
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[54] METHODS AND SYSTEMS FOR RELAYING A PAYMENT CARD DETAIL DURING
A TELEPHONE CALL BETWEEN A CUSTOMER'S TELEPHONE AND A
VENDOR'S TELEPHONE
用於在客戶電話和供應商電話呼叫期間中繼轉發支付卡詳細信息的方法和系統
[71] CAMERON MAY
15 Clifton Street
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UNITED KINGDOM
[72] CAMERON MAY
[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
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- [51] G06Q 20/32 [11] 40049921
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- [54] CARD MANAGEMENT METHOD, USER TERMINAL, SERVER, SYSTEM AND STORAGE MEDIUM
卡管理方法、用戶終端、服務器、系統及存儲介質
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- [54] ASSET TRANSFER METHOD, DEVICE, EQUIPMENT AND SYSTEM
資產轉移方法、裝置、設備及系統
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND READABLE
STORAGE MEDIUM BASED ON BLOCKCHAIN
基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

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- [54] CARD BINDING METHOD, TERMINAL EQUIPMENT, AUTHENTICATION
SERVER AND STORAGE MEDIUM
綁卡方法、終端設備、認證服務器及存儲介質
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- [54] INFORMATION PROCESSING METHOD AND DEVICE, ELECTRONIC
EQUIPMENT, SERVER AND MEDIUM
信息處理方法、裝置、電子設備、服務器及介質
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[54] BEHAVIOR PREDICTION MODEL TRAINING METHOD AND DEVICE
行為預測模型的訓練方法及裝置

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

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[11] 40049902

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[54] ARTICLE VALUE EVALUATION METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

物品價值評估方法、裝置、計算機設備和存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD.
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[54] BLOCKCHAIN-BASED BILL NUMBER ALLOCATION METHOD AND APPARATUS,
AND ELECTRONIC DEVICE
基於區塊鏈的票據號碼分配方法、裝置及電子設備

[71] Advanced New Technologies Co., Ltd.
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[54] PROGRAM, PHYSICAL ITEM PROVISION MANAGEMENT DEVICE, TERMINAL,
AND PHYSICAL ITEM PROVISION METHOD
程序、實際物品提供管理裝置、終端及實際物品提供方法

[71] BANDAI CO., LTD.

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[72] KONDO, HAJIME 近藤创

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[54] METHOD AND APPARATUS FOR PROPAGATING COMBINATION OF SIGNALS
FOR OPERATING A CLOSED CIRCUIT E-COMMERCE
用於傳播操作閉合電路電子商務的信號組合的方法和設備

[71] ELBEX VIDEO LTD.

1-11, NISHI-GOTANDA 8-CHOME
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[51] G06Q 30/06 [11] 40049996
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[54] MOBILE EQUIPMENT MANAGEMENT SYSTEM, METHOD AND DEIVCE AND
ELECTRONIC EQUIPMENT
移動設備管理系統、方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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[54] QUOTA CONTROLLING METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM OF ELECTRONIC RESOURCES
電子資源的額度控制方法、裝置、設備及存儲介質

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[54] MORTGAGE PROCESSING METHOD, DEVICE AND READABLE STORAGE
MEDIUM BASED ON BLOCKCHAIN
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G06Q 20/38 CN112581131 A
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[54] A TRANSACTION DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
一種交易數據處理方法、裝置、設備及存儲介質

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H04L 12/18 CN113259141 A
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[54] WATERMARK ADDING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM

水印添加方法、裝置、計算機設備和存儲介質

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G06K 9/62 CN113344767 A
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[25] ZH

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

數據處理裝置、系統、板卡、方法、電子設備及存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[11] 40049951

CN113222807 A

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G06T 1/20

[11] 40049951

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[21] 42021039645.3

[22] 28.09.2021

[54] DATA MEMORY, DATA STORAGE AND READING METHOD, CHIP AND COMPUTER DEVICE

數據存儲器、數據存儲、讀取方法、芯片及計算機設備

[71] ShangHai PowerSensors Intelligent Technology CO., Ltd.

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[11] 40049940

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G06T 1/00 CN112634119 A
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[51] G06T 15/20 [11] 40049969
G06T 7/11 CN113240692 A
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- [54] AN IMAGE RESTORATION METHOD, DEVICE AND STORAGE MEDIUM
一種圖像修復方法、裝置及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [25] ZH
- [21] 42021039636.2 [22] 28.09.2021
- [54] IMAGE DETECTION METHOD, DEVICE, STORAGE MEDIUM AND COMPUTER
EQUIPMENT
圖像檢測方法、裝置、存儲介質及計算機設備
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [21] 42021039872.3 [22] 30.09.2021

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

圖像去噪方法、裝置、電子設備及計算機可讀存儲介質

[71] 深圳壹賬通智能科技有限公司

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[51] G06T 7/00
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G06N 3/08

[11] 40049960
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[25] ZH

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

圖像處理方法及裝置、處理器、電子設備及存儲介質

[71] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.

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[25] ZH

[21] 42021039656.0 [22] 28.09.2021

[54] DISTANCE DETECTION METHOD AND DEVICE
距離檢測方法及裝置

[71] Zhejiang SenseTime Technology Development Co., Ltd.
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[25] ZH

[21] 42021039662.8 [22] 28.09.2021

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

圖像處理方法、裝置、設備以及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
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[51] G06T 7/00 [11] 40050082
G06K 9/62 CN113066086 A
[13] A

[25] ZH
[21] 42021040609.6 [22] 18.10.2021

[54] ROAD DISEASE DETECTION METHOD AND DEVICE, ELECTRONIC
APPARATUS, AND STORAGE MEDIUM
道路病害檢測方法及裝置、電子設備和存儲介質

[71] Shenzhen SenseTime Technology Co., Ltd.
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[51] G06T 7/00 [11] 40050092
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[25] ZH
[21] 42021040634.4 [22] 18.10.2021

[54] IMAGE PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
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[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
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[51] G06T 7/00 [11] 40050093
G06T 7/70 CN113240656 A
G06K 9/62
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[21] 42021040636.9 [22] 18.10.2021

[54] VISUAL POSITIONING METHOD AND RELATED DEVICES, EQUIPMENT
視覺定位方法及相關裝置、設備

[71] Zhejiang SenseTime Technology Development Co., Ltd.
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[51] G06T 7/11 [11] 40049969
G06T 7/194 CN113240692 A
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[13] A

[25] ZH
[21] 42021039663.6 [22] 28.09.2021

[54] IMAGE PROCESSING METHOD, DEVICE, EQUIPMENT, AND STORAGE
MEDIUM
一種圖像處理方法、裝置、設備以及存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
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[51] G06T 7/13 [11] 40049897
G06K 9/62 CN112668629 A
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[21] 42021040198.0 [22] 11.10.2021
[54] IMAGE REGISTRATION METHOD, VISUAL POSITIONING METHOD AND RELATED DEVICES, EQUIPMENT
圖像配準方法、視覺定位方法及相關裝置、設備
[71] Zhejiang SenseTime Technology Development Co., Ltd.
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[54] IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
圖像處理方法、裝置、計算機設備和存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[25] ZH

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[54] POSITIONING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
定位方法和裝置、設備及存儲介質

[71] Zhejiang SenseTime Technology Development Co., Ltd.
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[21] 42021039661.0 [22] 28.09.2021
- [54] CALIBRATION METHOD, DEVICE, EQUIPMENT, STORAGE MEDIUM, AND
PRODUCT
標定方法、裝置、設備、存儲介質及產品
- [71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
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[11] 40050154
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[21] 42021040396.0

[22] 14.10.2021

[54] IDENTIFICATION METHOD OF TRAFFIC ACCIDENT LIABILITY, DEVICE,
MEDIUM AND ELECTRONIC EQUIPMENT

交通事故責任的認定方法、裝置、介質以及電子設備

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[51] G09B 29/00
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[51] G09F 3/20
H04B 1/40

[11] 40050305

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[51] G09G 5/10
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[11] 40049887

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[21] 42021039379.9

[22] 24.09.2021

[54] DISPLAY DEVICE AND IMAGE DISPLAY METHOD

顯示裝置及影像顯示方法

[71] Realtek Semiconductor Corporation

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[51] G10L 15/26 [11] 40049938
G10L 17/00 CN112767941 A
[13] A

[25] ZH

[21] 42021039623.0 [22] 28.09.2021

[54] VOICE RECORDING METHOD AND DEVICE THEREOF, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
一種語音記錄方法、裝置、電子設備及存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD.
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[51] G10L 15/26 [11] 40050020
H04N 21/8547 CN113225624 A
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[51] G10L 17/00 [11] 40049938
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H04N 5/04 CN113242361 A
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- [51] G10L 21/10 [11] 40049970
G10L 25/24 CN113299312 A
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- [25] ZH
- [21] 42021039664.4 [22] 28.09.2021
- [54] IMAGE GENERATION METHOD, DEVICE, EQUIPMENT, AND STORAGE
MEDIUM
一種圖像生成方法、裝置、設備以及存儲介質
- [71] Beijing Sensetime Technology Development Co., Ltd.
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- [51] G10L 25/24 [11] 40049970
G10L 21/10 CN113299312 A
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- [51] G10L 25/30 [11] 40049970
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H04N 21/8547 CN113225624 A
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H04N 21/242 CN113302695 A
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[21] 62021039002.2 [22] 16.09.2021

[86] 16.12.2019 PCT/US2019/066624

[87] 13.08.2020 WO2020/163018

[30] 07.02.2019 US,16/270,467

[54] COORDINATION OF MEDIA CONTENT DELIVERY TO MULTIPLE MEDIA PLAYERS

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[51] G16B 20/00
G16C 20/30[11] 40050209
EP3803884 A2

[13] A

[51] G16B 20/10
C12Q 1/6827[11] 40050107
EP3892736 A1

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[51] G16B 20/20
G16B 20/30[11] 40049869
CN112687336 A

[13] A

[51] G16B 20/20
G16B 40/20
G16B 40/30
G16B 50/10
G06N 3/04
G06N 3/08[11] 40049870
CN112687332 A

[13] A

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 [21] 42021039214.8 [22] 22.09.2021
 [54] METHOD FOR DETERMINING PATHOGENIC RISK VARIATION SITES,
 COMPUTING DEVICE AND STORAGE MEDIUM
 用於確定致病風險變異位點的方法、設備和存儲介質
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 海富中心 2 座 11 層

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 [30] 12.06.2018 US,62/684,123
 [54] METHODS AND SYSTEMS FOR CALLING MUTATIONS
 用於調用突變的方法和系統
 [71] Natera, Inc.
 201 Industrial Road, Suite 410
 San Carlos, CA 94070
 UNITED STATES OF AMERICA
 [72] ZIMMERMANN, Bernhard
 SALARI, Raheleh
 SWENERTON, Ryan
 HAFEZ, Dina M.
 [74] MARKS & CLERK
 Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

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- [54] METHODS AND SYSTEMS FOR PEDIGREE ENRICHMENT AND FAMILY-BASED
ANALYSES WITHIN PEDIGREES
用於在系譜內進行系譜富集和基於家族的分析的方法和系統
- [71] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
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UNITED STATES OF AMERICA
- [72] STAPLES, JEFFREY
GONZAGA-JAUREGUI, CLAUDIA
REID, JEFFREY
HABEGGER, LUKAS
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG
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G16B 20/20 CN112687336 A
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- [54] METHOD FOR DETERMINING UPD TYPE, COMPUTING DEVICE AND STORAGE
MEDIUM
確定 UPD 類型的方法、計算設備和存儲介質
- [71] 北京貝瑞和康生物技術有限公司
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102299 北京市昌平區科技園區
生命園路 4 號院 5 號樓 8 層 801
- [72] 杜冬冬
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- [74] KING & WOOD MALLESONS IP LIMITED
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- [54] METHODS AND APPARATUS FOR MULTI-MODAL PREDICTION USING A
TRAINED STATISTICAL MODEL
使用經訓練的統計模型進行多模態預測的方法和裝置
- [71] Quantum-Si Incorporated
530 Old Whitfield Street
Guilford, CT 06437
UNITED STATES OF AMERICA
- [72] ROTHBERG, Jonathan, M.
LICHENSTEIN, Henri
ESER, Umut
MEYER, Michael
HERNANDEZ, Marylens
XU, Tian
- [74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG
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A61M 1/10 EP3791415 A1
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- [87] 14.11.2019 WO2019/214920
- [30] 08.05.2018 EP,18171245.6
- [54] CORROSION-RESISTANT PERMANENT MAGNET AND INTRAVASCULAR BLOOD
PUMP COMPRISING THE MAGNET
耐腐蝕永磁體和包括該磁體的血管內血泵

[71] Abiomed Europe GmbH
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[72] MOURRAN, Claudia
SIESS, Thorsten

[74] LIU, SHEN & ASSOCIATES
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H01F 41/02 EP3791415 A1
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[30] 30.11.2018 DE,10 2018 130 510.9

[54] RADIATION SENSOR AND PRODUCTION METHOD THEREFOR
輻射傳感器及其製造方法

[71] Vishay Semiconductor GmbH
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[72] GOTTLOB, Heinrich
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GEBAUER, Christoph

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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HONG KONG

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H01L 31/0465 EP3794645 A1
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[54] VISUALLY UNDISTORTED THIN FILM ELECTRONIC DEVICES
視覺上未失真的薄膜電子裝置
[71] SolarWindow Technologies, Inc.
300 Main St., Suite 6
Vestal, NY 13850
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[72] HAMMOND, Scott R.
VAN HEST, Marinus Franciscus Antonius Maria
CONKLIN, John A.
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[25] ZH

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[30] 30.08.2019 US,16/557,900

[54] ENCAPSULATION OF POLARIZED LIGHT EMITTERS
偏振光發射器的封裝

[71] 3D Live, Inc.
3D 利弗有限公司
112 W. 9th St., Suite 1024
Los Angeles, CA 90015
UNITED STATES OF AMERICA

[72] Nathaniel Huber 纳撒尼尔·胡贝尔

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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HONG KONG

[51] H01L 39/02 [11] 40050191
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[54] REDUCING LOSSES IN SUPERCONDUCTING CABLES
 減少超導電纜中的損耗

[71] Microsoft Technology Licensing, LLC
 微軟技術許可有限責任公司
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 UNITED STATES OF AMERICA

[72] SMITH, Burton J.
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[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[51] H01L 39/22 [11] 40050191
 H01L 39/14 EP3791432 A1
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[51] H01L 39/24 [11] 40050191
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[21] 42021039212.2 [22] 22.09.2021

[30] 04.12.2019 US,16/703,178

[54] CATHODE ACTIVE MATERIAL WITH SILICON CARBIDE ADDITIVE
具有碳化矽添加劑的陰極活性材料

[71] APPLE INC.

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[72] Mona SHIRPOUR M·夏波

Tetsuya ISHIKAWA 石川哲也

Sally S. LOU S·S·婁

Juchuan LI 李巨川

Shawn William SNYDER S·W·斯尼德

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[51]	H01Q 21/24 H04B 7/185	[11]	40049822 CN113193902 A
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[54] CONDUCTOR CONNECTION DEVICE AS WELL AS PRINTED CIRCUIT BOARD
AND UTILITY METER COMPRISING SAME
導體連接裝置和印製電路板以及包括其的公用事業儀表

[71] Landis+Gyr AG
Alte Steinhauserstrasse 18, 6330 Cham
SWITZERLAND

[72] PETITJEAN, Pascal

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

- [51] H02B 1/20 [11] 40050175
H02B 13/045 CN113169529 A
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- [54] BUSBAR CONNECTING DEVICE
母線連接裝置
- [71] MITSUBISHI ELECTRIC CORPORATION
三菱電機株式會社
7-3, Marunouchi 2-chome
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JAPAN
- [72] 山田慎太郎
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黑明慎太郎
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G01F 1/84 CN112639413 A
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CN112956092 A
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- [87] 22.05.2020 WO2020/100183
- [54] GAS INSULATION SWITCHGEAR
氣體絕緣開關裝置
- [71] MITSUBISHI ELECTRIC CORPORATION
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[72] 松永敏宏

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[54] METHODS AND APPARATUS FOR THE SENSING, COLLECTING,
TRANSMISSION, STORAGE, AND DISSEMINATION OF HIGH-RESOLUTION
POWER GRID ELECTRICAL MEASUREMENT DATA

用於感測、收集、傳輸、存儲和分發高分辨率電網電測量數據的方法和設備

[71] NEUVILLE GRID DATA MANAGEMENT LIMITED

纳维尔网格数据管理有限公司

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London EC2A 3BX

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[72] VANKIRK SIMMONS, Clarke 克拉克·万柯克·西蒙斯

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[54] POWER CONVERSION SYSTEM AND POWER CONVERSION DEVICE
電力變換系統以及電力變換裝置

[71] MITSUBISHI ELECTRIC CORPORATION

三菱电机株式会社

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[72] TANAKA, MIWAKO 田中美和子

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

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[54] METHOD AND SYSTEM OF USING USB USER INTERFACE IN ELECTRONIC
TORQUE WRENCH

在電子扭矩扳手中使用 USB 用戶接口的方法和系統

- [71] Snap-on Incorporated
施耐宝公司
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- [72] Jie LI 黎杰
Jerry A. KING 杰里·A·金
Tingwen WU 吴廷文
Nathan J. LEE 内森·J·李
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- [51] H02J 7/00 [11] 40049988
G06Q 30/06 CN112581208 A
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[86] 14.01.2020 PCT/CN2020/071949
[87] 08.07.2021 WO2021/134834
[30] 02.01.2020 US,16/732,378
[54] SEAMLESS SWITCHING OF RESONANT TANKS IN POWER CONVERTERS BY
MATCHING VOLTAGE GAINS AT TANK SWITCHOVER
通過匹配槽切換時的電壓增益來無縫切換功率轉換器的諧振槽
- [71] Hong Kong Applied Science and Technology Research Institute
Company Limited
5/F, Photonics Centre, 2 Science Park East Avenue
Hong Kong Science Park, Shatin, New Territories
HONG KONG
- [72] Chiman, CHENG 鄭智文
Shekmong, WONG 王碩望
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- [74] Ben CHUN
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[51] H03K 17/955 [11] 40050219
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[51] H03K 19/195 [11] 40050355
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[30] 25.05.2018 US,15/990,044

[54] COMPOUND SUPERCONDUCTING QUANTUM INTERFERENCE DEVICE OUTPUT
AMPLIFIER AND METHODS

複合超導量子干涉設備輸出放大器和方法

[71] Microsoft Technology Licensing, LLC

微軟技術許可有限責任公司

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[72] EGAN, Jonathan D.

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[51] H03M 1/06 [11] 40050015
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[51] H03M 1/66 [11] 40050015
H03M 1/06 CN112636760 A
[13] A

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[54] SYSTEM AND METHOD FOR A SUPER-RESOLUTION DIGITAL-TO-ANALOG
CONVERTER BASED ON REDUNDANT SENSING

基於冗餘感測的超分辨率數模轉換器的系統和方法

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- [51] H04B 1/40 [11] 40050305
G09F 3/20 CN113243086 A
H04W 88/10
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- [25] DE
- [21] 62021040051.6 [22] 08.10.2021
- [86] 26.10.2018 PCT/EP2018/079506
- [87] 30.04.2020 WO2020/083512
- [54] RADIO BASE STATION FOR COMBINED RADIO COMMUNICATION
用於組合式無線電通信的無線電基站
- [71] SES-IMAGOTAG GMBH
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- [72] RÖSSL, Andreas
HECHENBLAICKNER, Andreas
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[54] CHANNEL HOPPING SEQUENCE GENERATION WITH VARIABLE CHANNEL WIDTH

具有可變信道寬度的信道跳變序列生成

[71] LANDIS + GYR INNOVATIONS, INC.
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[72] MATTHEWS, Justin Clifford
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] METHOD AND SYSTEM FOR PROVIDING A COMMUNICATION SERVICE VIA A RELAY

一種經由中繼器提供通信服務的方法及系統

[71] VIASAT, INC.

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[54] CONTENT SHARING METHOD AND DEVICE
內容分享方法及裝置

[71] DingTalk Holding (Cayman) Limited

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[51] H04L 12/18 [11] 40050053
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[54] TESTING METHOD, DEVICE AND STORAGE MEDIUM AND ELECTRONIC
EQUIPMENT OF GROUP PREDICTION MODEL
群組預測模型的測試方法、裝置和存儲介質及電子設備

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H04L 12/58 CN113300933 A
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[54] CONVERSATION CONTENT MANAGEMENT METHOD, DEVICE, COMPUTER
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會話內容的管理方法、裝置、計算機設備和可讀存儲介質

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[54] AUTOMATIC DETECTION METHOD AND DEVICE FOR ENCRYPTED DATA AND
COMPUTER EQUIPMENT

加密數據的自動化檢測方法、裝置及計算機設備

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[54] METHOD AND SYSTEM FOR DISTRIBUTED CRYPTOGRAPHIC KEY

用於分布式密碼密鑰的方法和系統

[71] MASTERCARD INTERNATIONAL INCORPORATED

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[54] DATA PACKET SENDING METHOD, DEVICE, ROUTER AND STORAGE MEDIUM
FOR PREVENTING ARP ATTACKS

防 ARP 攻擊的數據包發送方法、裝置、路由器及存儲介質

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[51] H04L 29/06 [11] 40049988
G06Q 30/06 CN112581208 A
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[54] WHITELIST-BASED AUTHORITY CONTROL METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM

基於白名單的權限控制方法、裝置、電子設備及存儲介質

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[54] GATEWAY INTERCEPTION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

網關攔截方法、裝置、電子設備及存儲介質

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[54] A METHOD, DEVICE AND STORAGE MEDIUM OF ACCESS REQUEST PROCESSING

一種訪問請求處理的方法、裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] SUSPICIOUS ACTIVITY DETECTION IN COMPUTER NETWORKS
計算機網絡中的可疑活動檢測

[71] International Business Machines Corporation
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[54] METHODS AND DEVICES FOR AUTOMATIC UPLOADING OF ATTACHMENTS TO
GROUP CLOUD STORAGE AT SEND TIME
在發送時將附件自動上傳至分組云存儲的方法和裝置

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[51] H04L 29/08 [11] 40050029
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[54] NODE MANAGEMENT METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
BASED ON BLOCKCHAIN NETWORK
基於區塊鏈網絡的節點管理方法、裝置、設備及存儲介質

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[51] H04L 29/08 [11] 40050044
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[21] 42021040211.1 [22] 11.10.2021

[54] METHOD AND APPARATUS FOR COMPRESSION PROFILE DISTRIBUTION
用於壓縮配置文件分布的方法和裝置

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H04L 12/46 CN113259479 A
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[21] 42021040403.4 [22] 14.10.2021

- [54] A DATA PROCESSING METHOD AND DEVICE
一種數據處理方法以及設備
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- [54] BUSINESS INFORMATION PUSHING METHOD, DEVICE, SYSTEM,
EQUIPMENT AND STORAGE MEDIUM
業務信息的推送方法、裝置、系統、設備及存儲介質
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- [54] FILE DOWNLOAD METHOD, DEVICE, COMPUTER READABLE STORAGE
MEDIUM AND COMPUTER EQUIPMENT
文件下載方法、裝置、計算機可讀存儲介質和計算機設備
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[25] ZH

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[54] VIRTUAL SERVICE SUBSCRIPTION METHOD, DEVICE, STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT

虛擬服務的訂閱方法、裝置和存儲介質及電子設備

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[54] INFORMATION PUSHING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE MEDIUM

信息推送方法、裝置、電子設備及計算機可讀介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] INFORMATION PUSHING METHOD, DEVICE, COMPUTER READABLE STORAGE
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[51] H04L 29/12 [11] 40049984
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H04W 72/14 CN112771979 A
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[54] CONTROL RESOURCE SET SELECTION FOR CHANNEL STATE INFORMATION
REFERENCE SIGNAL-BASED RADIO LINK MONITORING
基於信道狀態信息參考信號的無線鏈路監控的控制資源集選擇

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G06Q 30/06 CN112581208 A
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[51] H04L 9/06 [11] 40049847
CN112564890 A
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[54] METHOD, APPARATUS, PROCESSOR AND ELECTRONIC DEVICE FOR
ACCELERATING SM4 ALGORITHM

一種加速 SM4 算法的方法、裝置、處理器及電子設備

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[51] H04L 9/08 [11] 40049830
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[54] INTER-USER PRIVATE COMMUNICATION METHOD AND DEVICE
用戶間的隱私通信方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] KEY SECURITY MANAGEMENT SYSTEM AND METHOD, MEDIUM, AND
 COMPUTER PROGRAM

密鑰安全管理系統和方法、介質和計算機程序

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[51] H04L 9/08 [11] 40050262
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[54] UTILITY TOKEN-BASED SYSTEMS AND METHODS
基於令牌實用的系統和方法

[71] FOOGAL, INC.
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[72] KNOBEL, Todd

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] EQUIPMENT REGISTRATION METHOD AND APPARATUS, ELECTRONIC
EQUIPMENT, SERVER AND READABLE STORAGE MEDIUM
設備註冊方法、裝置、電子設備、服務器及可讀存儲介質

[71] SoundAI Technology Co., Ltd.
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[13] A

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[54] A TRANSACTION DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND MEDIUM

一種交易數據處理方法、裝置、設備以及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 9/32 [11] 40050034
G06Q 40/04 CN113256424 A
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[51] H04M 19/04 [11] 40050103
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[54] TECHNIQUES FOR L3 PAIRING

用於 L3 配對的技術

[71] AFINITI, LTD.

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[51] H04M 3/493 [11] 40050103
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[51] H04M 3/51 [11] 40050017
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[54] TECHNIQUES FOR BENCHMARKING PAIRING STRATEGIES IN A CONTACT CENTER SYSTEM

用於對聯繫中心系統中的配對策略進行基準檢測的技術

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[51] H04N 13/366 [11] 40050213
 H04N 21/80 CN112771883 A
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[54] LOOP FILTERING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
IN VIDEO CODING AND DECODING
視頻編解碼中的環路濾波方法、裝置、設備及存儲介質

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[51] H04N 19/154 [11] 40049948
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[25] ZH
[21] 42021039637.0 [22] 28.09.2021
[54] DECODING METHOD, ENCODING METHOD, DECODER, ENCODER AND
ENCODING AND DECODING SYSTEM
解碼方法、編碼方法、解碼器、編碼器以及編解碼系統
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 19/156 [11] 40050214
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[54] EFFICIENT SCALABLE CODING CONCEPT
高效可伸縮編碼概念

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[72] SUEHRING, Karsten
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MARPE, Detlev
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[74] KANGXIN IP LIMITED
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[51] H04N 19/82 [11] 40049939
H04N 19/149 CN113259671 A
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[54] METHOD FOR PARALLEL VIDEO DECODING
用於並行視頻解碼的方法

[71] DOLBY INTERNATIONAL AB
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[51] H04N 21/2187 [11] 40050103
H04N 21/431 CN113301418 A
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[51] H04N 21/2187 [11] 40050104
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[54] LIVE BROADCAST INTERACTIVE METHOD, DEVICE AND ELECTRONIC
EQUIPMENT
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[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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H04N 21/431 CN113329234 A
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[54] LIVE BROADCAST INTERACTIVE METHOD AND RELATED EQUIPMENT

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[51] H04N 21/234 [11] 40049943
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[54] CONTENT DISTRIBUTION PROCESSING METHOD, DEVICE, ELECTRONIC

EQUIPMENT AND STORAGE MEDIUM

內容分發處理方法、裝置、電子設備及存儲介質

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[51] H04N 21/2343 [11] 40050000
H04N 21/44 CN112954399 A
H04N 21/4402

[13] A

[25] ZH

[21] 42021039867.3 [22] 30.09.2021

[54] AN IMAGE PROCESSING METHOD, DEVICE AND COMPUTER EQUIPMENT

一種圖像處理方法、裝置以及計算機設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/2343 [11] 40050061
H04N 21/431 CN113014960 A
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[25] ZH

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[54] A METHOD, DEVICE AND STORAGE MEDIUM OF PRODUCING VIDEO

ONLINE

一種在線製作視頻的方法、裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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H04N 19/70 CN113259717 A
[13] A
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- [21] 42021040405.9 [22] 14.10.2021
- [54] PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM OF VIDEO STREAM
視頻流的處理方法、裝置、設備及計算機可讀存儲介質
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- [51] H04N 21/235 [11] 40050213
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[54] METHODS AND APPARATUS TO EXTEND A TIMESTAMP RANGE SUPPORTED
BY A WATERMARK

擴展由水印支持的時間戳範圍的方法和裝置

[71] The Nielsen Company (US), LLC
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[51] H04N 21/239 [11] 40050104
H04N 21/2187 CN113225581 A
[13] A

[51] H04N 21/242 [11] 40050180
G11B 27/10 CN113302695 A
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[51] H04N 21/431 [11] 40050061
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[51] H04N 21/431 [11] 40050103
H04N 21/4788 CN113301418 A
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H04M 3/493
G06Q 30/06
H04M 19/04
[13] A

[25] ZH

[21] 42021040870.4 [22] 20.10.2021

[54] A VOICE RINGTONE CUSTOMIZATION METHOD, RELATED DEVICES,
EQUIPMENT AND STORAGE MEDIUM

一種語音鈴聲的定製方法、相關裝置、設備以及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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H04N 21/2187 CN113225581 A
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[51] H04N 21/431 [11] 40050105
H04N 21/2187 CN113329234 A
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[51] H04N 21/4335 [11] 40050113
H04N 21/4402 CN113225605 A
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[25] ZH

[21] 42021041082.5 [22] 22.10.2021

[54] VIDEO PLAYING PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT
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 FOR OMNIDIRECTIONAL CONTENT PLAYBACK
 用於實現全向內容播放的多時間線支持的方法和裝置

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 KAMMACHI SREEDHAR, Kashyap K·坎瑪奇·斯雷德哈

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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用於針對視頻編碼的非二進制簡檔約束信令的方法和裝置

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[54] A VOICE RECOGNITION TIME-CONSUMING DETERMINING METHOD AND DEVICE

一種語音識別耗時確定方法和裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] A VIDEO PROCESSING METHOD, DEVICE AND COMPUTER READABLE STORAGE MEDIUM

一種視頻處理方法、裝置以及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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ENFORCEMENT RECORDER

可多角度轉動的鏡頭模組以及執法記錄儀

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簽名錄製方法、裝置、設備及存儲介質

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[51] H04N 5/91 [11] 40049920
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STORAGE MEDIUM
視頻處理方法及裝置、電子設備和存儲介質

[71] Beijing Sensetime Technology Development Co., Ltd.
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[54] MAP GENERATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

地圖生成方法及裝置、電子設備和存儲介質

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

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智能門鎖、音頻模塊控制方法、裝置和存儲介質

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

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 信息傳輸方法及通信設備[71] VIVO MOBILE COMMUNICATION CO., LTD.
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[54] METHOD AND APPARATUS FOR RESOURCE ALLOCATION
用於資源分配的方法和裝置

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RESOURCE REQUIREMENTS
基於接收到的資源要求來調度下行鏈路數據和上行鏈路數據

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用於在寬帶寬部署中傳遞上行鏈路控制信號的資源確定
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在多個網絡裝置上共享數據使用的方法
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[54] GROUND MEMBER AND SHIELDED PRINTED WIRING BOARD
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- [54] SHIELD PRINTED WIRING BOARD AND METHOD OF MANUFACTURING
SHIELD PRINTED WIRING BOARD
屏蔽印製線路板及屏蔽印製線路板的製造
- [71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.
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40049809	CN113209379	A61L 27/24, A61F 2/08
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40049812	CN113132857	H04R 3/00, H04N 7/18, G07C 9/00
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40050011	EP3800261	C12N 15/864, A61P 37/04

40050012	EP3808380	A61K 48/00, A61P 1/16, A61P 35/00
40050013	EP3889265	C12N 15/13, C07K 16/18, A61K 39/395, A01K 67/027, C07K 16/46, C12N 5/10, C12N 15/85, C07K 16/00
40050014	CN112738161	H04L 29/08, H04L 29/06, H04L 12/58
40050015	CN112636760	H03M 1/66, H03M 1/06
40050016	CN112866974	H04W 8/02, H04W 28/10
40050017	CN113382114	H04M 3/36, H04M 3/51, H04M 3/523
40050018	CN113312160	G06F 9/48, G06F 9/455, G06F 9/50, G06Q 10/06
40050019	CN113239138	G06F 16/29
40050020	CN113225624	H04N 21/8547, G10L 15/26, G10L 25/87, G06F 16/783, G06F 40/194, G06F 40/30
40050021	CN113268480	G06F 16/22, G06F 16/25, G06F 16/27
40050022	CN112991046	G06Q 40/02, G06Q 20/08, G06Q 10/06
40050023	CN113282603	G06F 16/23, G06F 16/27, G06F 21/64, G06Q 40/04
40050024	CN112633959	G06Q 30/06, G07F 17/00
40050025	CN112650664	G06F 11/36
40050026	CN112631497	G06F 3/0488, G06F 9/451
40050027	CN112636936	H04L 12/18
40050028	CN112717125	A61K 38/42, A61K 38/17, A61K 45/06, A61P 17/02, A61P 35/02, A61P 37/02, A61P 7/04, A61P 13/12, A61P 37/06, A61P 7/00, A61P 13/02, A61P 33/06, A61P 7/06
40050029	CN113326165	G06F 11/14, G06F 3/06, H04L 29/08
40050030	CN113286004	H04L 29/08, G06F 16/901, H04L 29/06
40050031	CN113255014	G06F 21/64, H04L 29/06, G06F 16/27
40050032	CN113256297	G06Q 20/38, G06F 21/62, G06F 21/64
40050033	CN113259130	H04L 9/32, G06Q 40/04
40050034	CN113256424	G06Q 40/04, G06Q 30/08, H04L 9/32
40050035	CN112650040	G04B 3/04, G04B 37/10

40050036	EP3804651	A61B 18/18, A61N 5/02, A61B 18/24, A61M 25/00, A61B 18/02, A61B 18/00, A61B 18/14, A61B 17/32, A61B 1/005
40050037	CN112730893	G01P 15/18
40050038	EP3804793	A61M 11/00, A61M 16/00, A61M 16/12
40050039	CN112698561	G03G 21/18
40050040	CN113382118	H04M 3/523, H04M 3/51, G06Q 10/06
40050041	CN112763190	G01M 11/02
40050042	CN113393505	G06T 7/33, G06T 7/73, G06K 9/62
40050043	EP3815816	B22F 3/105, B22F 5/04, B23K 26/342, B33Y 70/00, C22C 1/04, C22C 19/05, B22D 7/00, B22F 3/24, B22F 7/06
40050044	EP3823248	H04L 29/08, H04L 29/06
40050045	CN113198101	A61M 37/00
40050046	CN113014571	H04L 29/06
40050047	EP3811943	A61K 31/47, A61K 31/557, A61P 27/06
40050048	EP3839502	G01N 33/00
40050049	EP3804755	A61K 39/395, A61P 25/00, C12N 15/11, A61K 39/00
40050050	EP3825179	B60P 1/44, A61G 3/02, A61G 3/06
40050051	CN113365402	H05H 1/16
40050052	EP3854406	A61K 35/14, A61K 35/16, A61K 38/48, A61K 35/19, A61K 35/17, A61K 35/15, A61K 35/18
40050053	CN113259141	H04L 12/18, H04L 12/24, G06Q 50/00, G06Q 10/04
40050054	CN112884562	G06Q 40/02, G06F 16/27
40050055	CN113221026	G06F 16/9537, G06F 16/29, G06K 9/62, G06N 20/00
40050056	CN113299058	G08G 1/01, G06Q 50/26
40050057	CN113313155	G06K 9/62, G07B 15/06
40050058	CN113283184	G06F 30/27, G06Q 10/04, G06K 9/62, G06N 3/04, G06N 3/08, G06F 111/08
40050059	CN113244618	A63F 13/5372, A63F 13/52, A63F 13/63, A63F 13/79, G06F 16/29, G06K 9/62

40050060	CN112884235	G06Q 10/04, G06Q 50/30, G06F 16/29, G06F 16/9535, G06K 9/62
40050061	CN113014960	H04N 21/2343, H04N 21/431, H04N 21/485
40050062	CN113259479	H04L 29/08, H04L 12/46
40050063	CN113254215	G06F 9/50
40050064	CN113259717	H04N 21/2343, H04N 19/70
40050065	EP3805945	G06F 16/2457, G06F 16/903, G06F 16/951, G06F 16/2455
40050066	EP3865126	A61K 31/13, A61P 25/00, A61K 31/166
40050067	CN113072497	C07D 217/26, C07D 401/06, C07D 401/12, C07D 487/04, C07D 487/10, C07D 491/044, A61P 31/14, A61K 31/472, A61K 31/4725, A61K 31/496
40050068	CN113058038	A61K 47/02, A61K 9/20, A61K 31/7048, A61P 3/10
40050069	CN112754445	A61B 5/021, A61B 5/0205, A61B 5/00, A61B 5/145, A61B 5/1455, A61B 7/00, A61B 7/02, A61B 5/33, A61B 5/369 (
40050070	CN113283821	G06Q 10/06, G06Q 50/26
40050071	EP3826308	H04N 19/91, H04N 19/436, H04N 19/70, H04N 19/463
40050072	GB2593006	B66F 5/04, B66F 3/42
40050073	CN113174145	C09C 1/00
40050074	EP3808749	C07D 487/04, A61K 31/495, A61P 35/00, C07D 453/02, C07D 471/08, C07D 491/107, C07D 498/04, C07D 498/10
40050075	CN113428764	B66B 13/30
40050076	CN113239184	G06F 16/335, G06F 16/36, G06F 40/126, G06F 40/194, G06F 40/279
40050077	CN113326718	G06K 9/00
40050078	CN113255531	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40050079	CN113255617	G06K 9/00
40050080	CN113256699	G06T 7/55, G06K 9/62
40050081	EP3809707	H04N 19/80, H04N 19/102, H04N 19/119, H04N 19/187, H04N 19/70, H04N 19/12, H04N 19/174, H04N 19/59, H04N 19/30, H04N 19/436, H04N 19/46, H04N 19/33

40050082	CN113066086	G06T 7/00, G06K 9/62
40050083	CN113269129	G06K 9/00, G06K 9/62
40050084	CN113052328	G06N 20/00, G06N 3/04, G06N 3/08
40050085	CN113238970	G06F 11/36
40050086	CN113276860	B60W 30/18, B60W 50/00
40050087	CN113398280	A61K 47/69, A61K 47/54, A61K 47/61, A61K 47/62, A61K 33/34, A61P 1/16
40050088	CN113398279	A61K 47/62, A61K 47/54, A61K 33/242, A61P 1/16
40050089	CN113239470	G06F 30/15, G06F 30/20
40050090	CN113276859	B60W 30/18, B60W 60/00
40050091	CN113326641	G06F 30/20
40050092	CN113139947	G06T 7/00, G06T 5/50
40050093	CN113240656	G06T 7/00, G06T 7/70, G06K 9/62, G06T 17/00
40050094	CN113283485	G06K 9/62
40050095	CN112988254	G06F 9/445, G06Q 10/10
40050096	CN112995259	H04L 29/08
40050097	CN113300933	H04L 12/58, H04L 12/18, H04L 29/06
40050098	CN113296855	G06F 9/451, G06F 3/0482, G06F 16/958, G06F 16/955
40050099	CN113254117	G06F 9/451
40050100	CN113329045	H04L 29/08
40050101	EP3808348	A61K 31/47
40050102	CN113259444	H04L 29/08, H04L 29/06
40050103	CN113301418	H04N 21/431, H04N 21/4788, H04N 21/2187, H04M 3/493, G06Q 30/06, H04M 19/04
40050104	CN113225581	H04N 21/2187, H04N 21/239, H04N 21/431, H04N 21/442, H04N 21/478, H04N 21/4788, A63F 13/52, A63F 13/86
40050105	CN113329234	H04N 21/2187, H04N 21/431, H04N 21/4784, G06F 3/01
40050106	CN112690847	A61B 17/072
40050107	EP3892736	C12Q 1/6827, C12Q 1/6883, G16B 20/10, G16B 20/20, G16B 30/00
40050108	CN113254466	G06F 16/23, G06F 16/27, G06F 9/54, G06F 21/78
40050109	CN113254684	G06F 16/45, G06F 40/126, G06K 9/62, H04L 29/08

40050110	CN113254696	G06F 16/583, G06F 16/53, G06K 9/46, G06K 9/62
40050111	CN113254711	G06F 16/74, G06F 16/75, G06F 16/78, G06F 16/783, G06F 40/289, G06K 9/46, G06K 9/62
40050112	CN113010138	G06F 3/16, G06F 16/33, G06F 16/683, G06F 40/194, G06F 40/242, G06F 40/253, G06F 40/279, G06F 40/30, G06K 9/62
40050113	CN113225605	H04N 21/4335, H04N 21/4402, H04N 21/443
40050114	CN112819454	G06Q 20/10, G06Q 20/38
40050115	CN113326440	G06F 16/9535, G06N 3/08
40050116	CN113259714	H04N 21/234, H04L 12/24
40050117	CN113271325	H04L 29/08, G06F 16/9535
40050118	CN113254503	G06F 16/2458, G06F 16/901, G06F 16/906, G06F 16/9535, G06F 16/9536
40050119	CN113010817	G06F 16/957, G06F 16/958
40050120	CN112953987	H04L 29/08, G06F 16/9535
40050121	CN112905876	G06F 16/9535, G06K 9/62, G06N 3/04
40050122	CN112988530	G06F 11/34, G06F 16/172, G06F 16/174, G06F 16/18
40050123	CN113298197	G06K 9/62
40050124	CN113209640	A63F 13/85, A63F 13/55
40050125	CN112990215	G06K 9/34, G06K 9/40, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40050126	CN113288007	A61B 1/00
40050127	CN113255327	G06F 40/216, G06F 40/289, G06F 16/332
40050128	CN113254792	G06F 16/9535, G06F 16/735, G06N 3/08, G06N 3/04
40050129	EP3812012	A62D 1/00
40050130	CN112819475	G06Q 20/40, G06Q 20/38
40050131	EP3744316	A61K 9/10, A61K 9/08, A61K 38/05, A61K 47/02, A61P 27/02
40050132	EP3807775	G06F 16/00, G06N 20/00, G06K 9/00
40050133	CN112888690	C07D 487/04, C07D 519/00, A61K 31/519, A61P 35/00, A61P 35/02

40050134	EP3781596	C07K 16/28, A61K 38/17, A61K 38/20, C07K 14/54, C07K 14/715, A61P 35/00
40050136	EP3783413	G02B 7/182
40050137	EP3860718	A61P 37/06, C07K 14/47, C07K 16/28
40050138	CN113226128	A47J 31/46, A47J 31/52
40050139	EP3849572	A61K 35/17, A61K 39/395, A61K 39/44, A61P 35/02, C07K 16/24, C07K 16/28, C12N 5/0783
40050140	EP3775050	C08L 95/00, E01C 7/18, E01C 7/24, E01C 7/35
40050141	EP3823979	C07K 14/03
40050142	EP3820856	A61K 31/7034, A61P 31/04, C07D 309/10
40050143	CN113056446	C07C 29/147, C07C 29/56, C07C 29/94, C07C 31/27, C07C 51/36, C07C 61/08, B01J 23/44
40050144	CN112969642	B65B 9/20, B65B 43/00
40050145	CN112996505	A61K 31/422, A61K 31/454, A61P 31/04, C07D 413/06, C07D 413/14
40050146	CN112955389	B65G 39/16
40050147	EP3790960	C12N 7/00, C12N 7/04, C12N 15/86
40050148	EP3856196	A61K 31/55, A61K 31/196, A61K 31/198, A61P 31/04, A61P 31/18
40050149	EP3870188	A61K 35/12, A61N 1/32, C12N 5/00
40050150	CN112513447	F02D 41/14, F02D 41/00, F02D 41/30, F02D 43/04
40050151	EP3810167	A61K 38/00, A61K 38/04, C07K 7/08
40050152	EP3810169	A61K 38/00, A61K 38/04, C07K 7/08
40050153	EP3814385	C07K 19/00, C07K 14/705, A61P 35/00, A61K 38/17
40050154	EP3817631	A47F 10/04, G07F 7/06, G07F 11/00, B62B 3/14
40050155	CN112566904	C07D 401/12, A61K 31/4709, A61P 35/00
40050156	CN112638866	C07C 275/26, C07C 275/34, A61K 31/17, A61K 31/198
40050157	CN112996514	A61K 31/505, A61K 9/20, A61K 47/12, A61K 47/26,

		A61K 47/32, A61P 35/00, A61P 35/02
40050158	EP3790456	A61B 5/02, A61B 5/029, A61B 5/0295, A61B 5/00, A61B 5/021
40050159	EP3837381	C12Q 1/6832, C12N 15/10, C12Q 1/6876
40050160	EP3801407	A61F 2/966, A61F 2/95
40050161	EP3793437	A61B 5/087, A61B 5/091, A61M 16/00, A61M 16/06, A61M 16/20
40050162	CN112739208	A01N 1/02, A61K 35/12, A61K 35/30, A61K 35/34, A61K 35/39, A61K 35/407
40050163	EP3791185	G01N 33/569, G01N 33/574
40050164	EP3879747	H04L 9/08, H04L 29/06
40050165	CN112534676	H02J 13/00
40050166	EP3801240	A61B 5/0476, A61B 5/00, A61B 5/0408, A61B 5/0478, A61N 1/04
40050167	EP3804037	H01R 4/36, H01R 12/51, H01R 12/58, H01R 101/00, H01R 13/44
40050168	CN113226327	A61K 31/635, A61K 31/7048, A61P 31/16
40050169	EP3802585	C07K 14/78, C12N 15/12, C12N 1/20, A61K 38/00, G01N 33/68
40050170	EP3791277	G06F 9/50, G06Q 30/02
40050171	CN112839635	A61K 9/16, A61K 9/50, A61K 31/4439
40050172	CN112839671	A61K 38/46, C12N 5/10, C12N 9/22, C12N 15/11, C12N 15/63, C12N 15/90
40050173	CN112956092	H02B 1/56
40050174	CN112955180	A61K 39/395, C07K 16/40, A61K 47/00
40050175	CN113169529	H02B 1/20, H02B 13/045, H02G 5/08
40050176	CN113170603	H05K 9/00, H05K 1/02
40050177	CN113286748	B65D 75/30, B65D 75/58
40050178	CN113164094	A61B 5/0507
40050179	CN113164865	B01D 53/78, B01D 47/06, F23G 7/06, F23L 15/04
40050180	CN113302695	G11B 27/10, H04N 21/242, H04N 21/4788, H04N 21/6587, H04N 21/6547

40050181	EP3790548	A61K 31/472, A61P 25/08
40050182	EP3877521	C12N 15/11, A61K 9/51, B82Y 5/00
40050183	EP3817821	A61P 35/00, C07C 213/10, C07C 217/84, A61K 31/14
40050184	EP3793984	C07D 311/80, C07C 39/12, C07C 39/17, C07D 241/42, C07C 251/22, C07C 251/84, C07D 285/14, C07C 50/34, A61K 31/37, A61K 31/352, A61P 1/00, A61P 25/00, A61P 21/00, A61P 9/00, A61P 29/00, A61P 35/00
40050185	EP3877001	A61K 48/00, A61K 31/713, C07F 7/18, C12N 15/113
40050186	CN112639389	G01B 7/31, G04B 31/00, G04D 7/04
40050187	EP3877522	C12N 15/11, A61K 9/51, B82Y 5/00
40050188	CN112639478	G01N 33/68
40050189	CN112673366	G06F 16/26, G06F 16/248, G06Q 50/18
40050190	EP3790528	A61K 8/02, A61K 8/34, A61K 8/42, A61K 8/67, A61K 8/86, A61Q 19/10, C11D 1/00, C11D 17/00, C11D 3/20, C11D 3/37, C11D 3/48, C11D 3/60
40050191	EP3791432	H01L 39/14, H01L 39/24, H01L 39/22, H01L 39/02
40050192	CN112969799	C12P 19/34, A61P 35/00, C12N 15/113
40050193	CN112534268	G01N 35/00, G01N 1/28
40050194	CN112534237	G01N 1/28, G01N 1/06, G01N 33/483, G01N 1/04
40050195	CN112672763	A61K 47/64, A61K 47/69, A61K 47/14, A61K 31/7084, A61L 27/54, A61P 37/02
40050196	CN112533550	A61B 17/22, A61M 1/00
40050197	EP3876630	H04W 72/04
40050198	CN112534286	G01R 31/42
40050199	CN113261171	H02J 3/12, H02J 3/16, H02J 3/18, H02J 3/38
40050200	CN112533549	A61B 17/16
40050201	EP3791415	H01F 41/02, A61M 1/10, H01F 7/02, F16C 1/00
40050202	CN112955912	G06N 20/00
40050203	CN112655005	G06N 3/04, G06N 3/08

40050204	EP3794031	C07K 16/24, A61K 39/395, A61P 35/00
40050205	CN112534218	G01F 25/00, G01F 1/84
40050206	CN112534729	H04B 1/713
40050207	CN112533674	A61P 3/10, C07D 413/14, C07D 405/12, A61K 31/496, C07D 405/14
40050208	CN112822961	A46B 9/02, A46B 9/04, A46B 9/06, A46B 3/16, A46B 3/18, A46B 3/00
40050209	EP3803884	G16C 20/30, G16C 20/70, G16B 20/00, G16B 40/20, G16B 5/00
40050210	CN113170604	H05K 9/00, H05K 1/02, H05K 1/03, H05K 3/00
40050211	CN113301898	A61K 31/443, A61K 31/455, C07D 307/20, C07H 19/048
40050212	EP3869856	H04W 28/08
40050213	CN112771883	H04N 21/80, H04N 21/472, G06F 3/01, H04N 19/597, H04N 13/366, A63F 13/52, G06T 19/00, H04N 21/8541, H04N 21/845, A63F 13/47, A63F 13/53, H04N 21/235
40050214	CN112771885	H04N 21/854, G06F 16/50, H04N 19/70, H04N 21/84, H04N 19/156, H04N 19/134
40050215	CN112771979	H04W 72/14, H04W 72/04, H04W 74/00, H04L 5/00
40050216	EP3873395	A61G 17/04, F24F 5/00, F24F 6/00, A61G 17/02
40050217	CN112638374	A61K 31/282, A61K 38/16, A61K 38/17, A61K 39/395, C07K 14/71, C07K 14/705, C07K 14/495, C07K 16/28, C07K 16/46
40050218	EP3803409	G01N 33/68
40050219	CN113226136	A47K 5/12, G06K 9/00, G06K 9/62, G07F 9/02, A47K 10/34, B65H 19/00, A47K 10/38, H03K 17/955
40050220	EP3877415	C07K 16/28, A61K 35/28, A61K 38/16
40050221	CN112654321	A61B 18/18
40050222	EP3837285	C07K 16/28, A61P 35/00
40050223	EP3840633	A61B 5/00, A61B 5/0205, A61B 5/024, A61B 5/0476
40050224	EP3824074	C12N 5/0735, C12N 15/09, C12N 15/63, C12N 15/85

40050225	CN113272561	F04D 29/44, F04D 29/66, F24F 13/02
40050226	CN113194987	A61K 39/09, A61K 47/00, A61K 39/00
40050227	CN112703001	A61K 31/4709, A61K 31/436, A61K 31/44, A61K 31/4545, A61K 31/47, A61K 31/506, A61K 31/517, A61K 31/519, A61K 31/5377, A61K 45/00, A61P 1/02, A61P 1/16, A61P 11/00, A61P 15/00, A61P 17/00, A61P 35/00, A61P 35/02, A61P 43/00
40050228	EP3810365	B23K 26/082, B23K 26/142, B23K 26/324, B23K 26/364, B23K 26/50, B23K 26/55
40050229	EP3793590	A61K 38/46, C12N 5/10, C12N 9/22, C12N 15/11, C12N 15/63, C12N 15/90
40050230	EP3853151	B65D 81/32, A62D 3/30, B65B 29/10, B65D 27/08, B65D 30/22, B65D 37/00
40050231	CN113163824	A23L 13/70
40050232	EP3833657	C07D 213/34, A61K 31/4402, A61K 31/4406, C07D 213/59, C07C 327/22, A61K 31/4409, A61P 35/00, A61K 31/255, A61K 47/50
40050233	CN112752852	C12Q 1/686, C12Q 1/6883
40050234	EP3793558	A61K 31/485, A61K 9/00, A61M 11/00
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40050237	EP3801459	A61K 9/00, A61K 31/403, A61K 31/496, A61P 1/04, G01N 33/50, A61K 31/192, A61K 31/195, A61K 31/4196, A61K 31/49, A61K 31/565, A61K 31/566, A61K 31/7048
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40050241	CN113348118	B60W 20/14, B60W 20/12, B62D 53/04, B62D 53/06, B60K 6/20
40050242	EP3824075	C12N 5/074, C12N 15/85, C12N 5/0783, A61K 35/17, A61K 35/545, C07K 14/725, C07K 14/705
40050243	CN112673257	G01N 33/543, G01N 33/58, A61K 47/69, A61K 47/50
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4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
3D Live, Inc. 3D 利弗有限公司	H01L 33/58, H01L 33/52, H01L 25/13, G02B 30/25	40049825	CN112531096
ACKLIO	H04L 29/08, H04L 29/06	40050044	EP3823248
ADIONICS 艾迪奧尼克 斯公司	C02F 1/26, C02F 103/08	40050005	CN113292128
AFINITI, LTD.	H04M 3/36, H04M 3/51, H04M 3/523	40050017	CN113382114
AFINITI, LTD.	G06F 9/48, G06F 9/455, G06F 9/50, G06Q 10/06	40050018	CN113312160
AFINITI, LTD.	H04M 3/523, H04M 3/51, G06Q 10/06	40050040	CN113382118
AIM IMMUNOTECH INC. AIM 免疫科技有 限公司	A61P 35/00, A61K 31/00, A61K 39/00	40050404	CN113474048
AKIFIX S.P.A. CON SOCIO UNICO	E04B 9/20, B25F 5/00, G01C 15/00	40050287	EP3802980
AKRIVISTA, LLC 阿 克里维斯塔有限责任公 司	A61K 36/54, A61K 9/08, A61K 45/06, A61K 47/10, A61K 47/18, A61K 47/26, A61K 47/32, A61K 47/38, A61P 27/04, A61K 9/107, A61K 31/045, A61K 31/7048, A61K 33/00, A61K 33/14, A61K 33/20, A61K 33/22	40049901	CN113244291
ALAHANDRO O. OMOTOLA 亚历杭德罗· 奥·奥莫托拉	A47L 13/12, A47L 13/16, A47L 17/00, A47L 13/08, A47L 13/022	40050399	CN113453604

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 30/02, G06K 9/62, G06N 3/04, G06N 3/08	40049831	CN112581191
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/38, G06F 21/60, G06F 21/64, G06Q 40/04	40049832	CN112581131
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 Ant Blockchain Technology (Shanghai) Co., Ltd 蚂蚁区块链科技(上海)有限公司	H04L 9/08, H04L 9/30, H04L 29/06	40049830	CN112583593
ALKERMES PHARMA IRELAND LIMITED 阿尔科姆斯制药爱尔兰有限公司	A61K 31/496, A61K 47/26, A61P 25/18, A61P 25/24, A61P 25/22	40049829	CN112494492
AMGEN INC.	B01D 61/14, B01D 61/18, B01D 61/22, C07K 1/34	40049973	CN112588116
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/06, A63F 1/18, G07F 17/32, A63F 3/00, A63F 9/24	40049817	CN112535859
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/18, A63F 3/00, G06Q 50/34, G07F 17/32, A63F 1/00, A63F 1/14	40049865	CN112619118
APEEL TECHNOLOGY, INC. 阿比尔技术公司	A01G 13/02, A23B 7/16, A23B 9/14	40050410	CN113038824
APPLE INC. 苹果公司	H01M 4/36, H01M 4/505, H01M 4/525, H01M 4/58, H01M 4/62, H01M 10/052, B82Y 30/00, B82Y 40/00	40049868	CN112909225
APSTEM THERAPEUTICS, INC. 艾普斯丹醫療公司	A01N 1/02, A61K 35/12, A61K 35/30, A61K 35/34, A61K 35/39, A61K 35/407	40050162	CN112739208
ARGENX BVBA 阿尔金克斯有限公司	A61K 39/00, A61K 39/395, A61P 35/02, C07K 16/28, C07K 16/30, A61P 37/06, C07K 14/435, C07K 16/18	40050349	CN113260375

ASTELLAS PHARMA INC. 阿斯泰来制药株 式会社	A61K 39/395, A61P 35/00, C07K 16/28, C12P 21/08, C12N 5/10, C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/13, C12N 15/63	40050252	CN112930195
ASTELLAS PHARMA INC. 阿斯泰来制药株 式会社 RIKEN 国立研究开发 法人理化学研究所 NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND TECHNOLOGY 国立研 究开发法人量子科学技 术研究开发机构	C07C 211/63, C07D 211/62, C07D 217/10, B82Y 15/00, C07D 211/34, A61K 49/06, C07F 9/38, C07C 211/64, C07C 309/13, C07D 207/06	40050377	CN113227040
AUM LIFETECH, INC. 奥姆生命科技公 司 THE CHILDREN'S HOSPITAL OF PHILADELPHIA 费城 儿童医院	C12P 19/34, A61P 35/00, C12N 15/113	40050192	CN112969799
AVALON POLYMILLS (HK) LIMITED 香港 商医铠科技(香港)有限 公司	D06M 15/00, D06M 16/00	40050353	CN112867823
AbCellera Biologics Inc. The United States Of America, As Represented By The Secretary, Department of Health and Human Services	C07K 16/10, A61P 11/00, A61P 31/14	40049849	EP3878862
Abiomed Europe GmbH	A61M 60/13, A61M 60/165, A61M 60/211, A61M 60/422, A61M 60/825	40049882	EP3795208
Abiomed Europe GmbH	H01F 41/02, A61M 1/10, H01F 7/02, F16C 1/00	40050201	EP3791415
Ablexis, LLC	C12N 15/13, C07K 16/18, A61K 39/395, A01K 67/027, C07K 16/46, C12N 5/10, C12N 15/85, C07K 16/00	40050013	EP3889265
Advanced Biodesign	C07D 213/34, A61K 31/4402, A61K 31/4406, C07D 213/59, C07C	40050232	EP3833657

	327/22, A61K 31/4409, A61P 35/00, A61K 31/255, A61K 47/50		
Advanced Extrusion, Inc.	B29B 13/04, C08J 3/20	40050401	EP3877129
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/04, G06Q 40/04	40049833	CN112581197
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 10/06, G06F 21/10, G06F 21/64	40049834	CN112580986
Aegis Therapeutics, LLC Opiant Pharmaceuticals, Inc.	A61K 31/485, A61K 9/00, A61M 11/00	40050234	EP3793558
Aerie Pharmaceuticals, Inc.	A61K 31/47, A61K 31/557, A61P 27/06	40050047	EP3811943
AiCuris GmbH & Co. KG Friedrich-Alexander-Universität Erlangen-Nürnberg	C07K 14/03	40050141	EP3823979
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06, G07F 17/00	40050024	CN112633959
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/36	40050025	CN112650664
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/0488, G06F 9/451	40050026	CN112631497
Altra, Inc	A61M 5/14, A61M 5/142, A61M 5/145, A61M 5/168, F04B 43/02, F04B 43/14	40050317	EP3801679
Amgen Inc.	C07D 401/04, C07D 401/14	40050247	EP3880670
Amplyx Pharmaceuticals, Inc. 安普利克斯制药有限公司	A61K 38/06	40050392	CN112996527

Apple Inc. Hua, Li Tang, Yang Cui, Jie Raghavan, Manasa Yu, Zhibin	H04L 5/00, H04W 24/10, H04W 72/04, H04W 72/08	40050330	EP3811554
Aquarius Engines (A.M.) Ltd.	F01B 11/00, F01L 21/00, F02B 71/00, F16J 7/00	40050414	EP3891361
Arbutus Biopharma Corporation	C12N 15/11, A61K 9/51, B82Y 5/00	40050182	EP3877521
Arbutus Biopharma Corporation	A61K 48/00, A61K 31/713, C07F 7/18, C12N 15/113	40050185	EP3877001
Arbutus Biopharma Corporation	C12N 15/11, A61K 9/51, B82Y 5/00	40050187	EP3877522
Arena Pharmaceuticals, Inc.	A61K 9/00, A61K 31/403, A61K 31/496, A61P 1/04, G01N 33/50, A61K 31/192, A61K 31/195, A61K 31/4196, A61K 31/49, A61K 31/565, A61K 31/566, A61K 31/7048	40050237	EP3801459
Arizona Board of Regents on Behalf of Arizona State University 亚利桑 那州立大学董事会	A61K 35/15, A61K 35/768, C12N 15/09	40050390	CN112969468
Asia Pacific Mega Trade Limited 亚太 兆业有限公司	G02B 7/182	40050136	EP3783413
Astellas Pharma Inc.	A61K 51/10, A61K 9/08, A61K 9/19, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/18, A61K 47/20, A61K 47/26, A61K 47/54, A61K 47/68, A61K 49/16	40050259	CN112839683
Avava, Inc.	B23K 26/082, B23K 26/142, B23K 26/324, B23K 26/364, B23K 26/50, B23K 26/55	40050228	EP3810365
BANDAI CO., LTD. 万代股份有限公司	G06Q 30/06, G06Q 30/02, G06Q 10/08, G07F 17/32	40049871	CN113269613
BANDAI CO., LTD. 万代股份有限公司	A63F 13/55, A63F 13/52, A63F 13/537, A63F 13/822, A63F 13/847	40049974	CN112619144
BEIGENE, LTD. 百济 神州有限公司	C07D 471/04, A61K 31/4375, A61P 35/00	40049820	CN113307805

BEIJING KANKEN ENVIRONMENTAL PROTECTION EQUIPMENT CO., LTD. 北京康肯环保设备有限公司	B01D 53/78, B01D 47/06, F23G 7/06, F23L 15/04	40050179	CN113164865
BICYCLETX LIMITED 拜斯科技技术开发有限公司	A61K 38/00, A61K 38/04, C07K 7/08	40050151	EP3810167
BICYCLETX LIMITED 拜斯科技技术开发有限公司	A61K 38/00, A61K 38/04, C07K 7/08	40050152	EP3810169
BIOINVENT INTERNATIONAL AB 生物发明国际公司	C07K 16/28, A61P 31/00, A61K 39/00	40050308	CN112955469
BIOLOGICAL E LIMITED 生物E有限公司	A61K 39/09, A61K 47/00, A61K 39/00	40050226	CN113194987
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 德克萨斯大学系统董事会	G01N 33/543, G01N 33/58, A61K 47/69, A61K 47/50	40050243	CN112673257
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 德克萨斯大学系统董事会	C07H 21/00, C07K 14/725, C07K 14/74	40050319	CN112739708
BRAUNABILITY EUROPE AB	B60P 1/44, A61G 3/02, A61G 3/06	40050050	EP3825179
Bayer HealthCare LLC 拜耳醫藥保健有限公司	A61M 29/02, A61M 5/14	40050278	CN112638461
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司	G06K 9/62, G06N 3/08	40049924	CN112819050
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司	G06F 3/0484, G06F 3/14	40049928	CN113050859
Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40049959	CN113269154
Beijing Sensetime Technology Development Co.,	H04N 7/18, H04N 21/845	40049964	CN112911239

Ltd. 北京市商汤科技
开发有限公司

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 7/00, G06T 7/187, G06T 7/90 40049968 CN113222993

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G06T 7/11, G06T 7/194, G06T 15/20, G06N 3/04, G06N 3/08 40049969 CN113240692

Beijing Sensetime Technology Development Co., Ltd. 北京市商汤科技开发有限公司 G10L 21/10, G10L 25/24, G10L 25/30 40049970 CN113299312

Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技開發有限公司 H04R 3/00, H04N 7/18, G07C 9/00 40049812 CN113132857

Bellerophon Therapeutics A61B 5/087, A61B 5/091, A61M 16/00, A61M 16/06, A61M 16/20 40050161 EP3793437

BerGenBio ASA A61K 31/502, A61K 45/06, A61P 35/00 40049850 EP3804723

BioNTech SE C07K 14/78, C12N 15/12, C12N 1/20, A61K 38/00, G01N 33/68 40050169 EP3802585

Biogen MA Inc. A61K 31/47 40050101 EP3808348

Broadleaf Co., Ltd. 株式會社百德立孚 G06N 20/00 40050202 CN112955912

CAMERON MAY G06Q 20/30, G06Q 20/32 40049921 GB2587921

CELLESTIA BIOTECH AG C07D 213/73, A61K 31/44, A61P 35/00 40050423 EP3810574

CHEMOCENTRYX, INC. A61K 31/445, C07D 211/60 40050407 EP3801519

CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴药业集团股份有限公司 C07D 487/04, C07D 519/00, A61K 31/519, A61P 35/00, A61P 35/02 40050133 CN112888690

Lianyungang Runzhong Pharmaceutical Co., Ltd. 连云港润众制药有限公司

SHOUYAO HOLDINGS

(BEIJING) CO.,
LTD. 首药控股(北京)
股份有限公司

CHILDREN'S HOSPITAL MEDICAL CENTER 儿童医院医学 中心	A61K 35/407, C12M 1/00, C12N 5/00, C12N 5/071, C12N 5/073	40050351	EP3826652
CHILDREN'S HOSPITAL MEDICAL CENTER 儿童医院医学 中心	A61K 35/12, C12N 5/071, C12M 1/12	40050352	EP3856204
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	H04W 28/08	40050212	EP3869856
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/40, G06Q 20/38	40050130	CN112819475
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/10, G06Q 20/38	40050114	CN112819454
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/34, G06Q 20/40	40049884	CN112581123
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/40, G06Q 20/34, G06F 21/45	40049885	CN112669043
CHONG KUN DANG PHARMACEUTICAL CORP. 株式會社鐘根 堂	A61K 9/16, A61K 9/50, A61K 31/4439	40050171	CN112839635
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	A61K 47/02, A61K 9/20, A61K 31/7048, A61P 3/10	40050068	CN113058038
CIDARA THERAPEUTICS, INC.	A61K 38/08, A61K 47/26, A61K 9/00	40050288	EP3806882
COMADUR SA	G04B 37/18	40049815	CN112612197
COMBI CORPORATION 康貝株式會社	B62B 7/08	40049963	CN113276926
COOPERVISION INTERNATIONAL	B65D 75/32, A45C 11/00, B65D 21/02	40050379	CN113329948

LIMITED 庫博光学国际有限公司

CREO MEDICAL LIMITED 科瑞欧医疗有限公司	A61B 18/18	40050221	CN112654321
CS GENETICS LIMITED CS 遗传学有限公司	C12Q 1/6806, C12Q 1/6816, G01N 33/50	40050395	CN112771174
CSL BEHRING AG 瑞士杰特贝林生物制品有限公司	A61K 38/42, A61K 38/17, A61K 45/06, A61P 17/02, A61P 35/02, A61P 37/02, A61P 7/04, A61P 13/12, A61P 37/06, A61P 7/00, A61P 13/02, A61P 33/06, A61P 7/06	40050028	CN112717125
CT PACK S.R.L. CT 包装有限公司	B65B 35/16, B65B 35/36	40049837	CN112849505
CUBICFARM SYSTEMS CORP. 庫比克農場系統有限公司	A01G 27/00	40050258	CN112911925
CVIE THERAPEUTICS LIMITED 中生医药股份有限公司	C07J 43/00, A61K 31/58, A61P 9/04, C07J 3/00, C07J 5/00, C07J 9/00, C07J 19/00, C07J 31/00, C07J 41/00	40050321	CN112673014
Canaan Creative Co., Ltd. 北京嘉楠捷思信息技術有限公司	G06F 9/50	40050323	EP3805926
Canon Kabushiki Kaisha	G03G 21/18	40050039	CN112698561
Caribou Biosciences, Inc.	C07K 14/725	40050291	EP3833682
Ceribell, Inc.	A61B 5/0476, A61B 5/00, A61B 5/0408, A61B 5/0478, A61N 1/04	40050166	EP3801240
Chengdu SenseTime Technology Co., Ltd. 成都商湯科技有限公司	G06K 9/00, G06K 9/62	40050083	CN113269129
Chongqing Aureavia Hi-tech Glass Co., Ltd 重慶鑫景特種玻璃有限公司	C03C 4/00, C03C 6/00, C03C 3/097, C03C 21/00	40049854	CN112592056
ChromaDex Inc. 可劳迈戴斯有限公司	A61K 31/443, A61K 31/455, C07D 307/20, C07H 19/048	40050211	CN113301898

City Of Hope	A61K 38/14, A61K 47/54, A61K 39/08, C07K 16/18, C07K 16/00, A61P 35/00, C12N 15/11, A61K 38/00	40049872	EP3795168
Cleartrac Technologies, LLC	A61B 5/20	40050415	EP3801265
Corbus Pharmaceuticals, Inc.	A61K 31/416, A61P 43/00, C07D 209/08	40050277	EP3801505
Cullinan Oncology, Inc.	C07K 16/46, C07K 16/28, C07K 16/24, A61K 39/395, A61P 35/00	40050380	EP3802617
CureVac AG	A61K 48/00, A61P 1/16, A61P 35/00	40050012	EP3808380
DEEP SCIENCE, LLC 深度科学有限责任公司	A61B 5/0507	40050178	CN113164094
DERMAPHARM AG 德尔马法尔曼股份公司	A61F 7/08, G16H 40/67	40050378	CN113271900
DIRECT BIOLOGICS LLC Timothy Alexander MOSELEY Kenneth Allen PETTINE	A01N 61/00, A01K 31/00, A61K 35/14, A61K 35/28, A61K 35/30, A61K 35/32	40050264	EP3801028
DISNEY ENTERPRISES, INC. 迪士尼企業公司	G11B 27/10, H04N 21/242, H04N 21/4788, H04N 21/6587, H04N 21/6547	40050180	CN113302695
DOLBY INTERNATIONAL AB	H04N 19/91, H04N 19/436, H04N 19/70, H04N 19/463	40050071	EP3826308
DOLBY LABORATORIES LICENSING CORPORATION	G06F 3/14, G09G 5/10, G06T 5/00, H04N 19/40	40049879	EP3800543
DOLBY LABORATORIES LICENSING CORPORATION 杜比實驗室特許公司	H04S 7/00, H04S 3/00	40049867	CN112954580
DUKE UNIVERSITY 杜克大學 BROWN UNIVERSITY 布朗大學	G05D 1/02, G01C 21/34, G05D 1/00, B60W 30/08, B60W 60/00	40050393	CN113227927
Data Integrity Advisors, LLC	A61B 6/00, A61B 5/00, A61B 5/113, A61B 6/02	40050274	EP3801267
Devroye Instruments LLC	A61B 17/3205, A61B 17/32, A61B 17/322	40050385	EP3801311

DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公司	H04L 12/18	40050027	CN112636936
Dragonfly Therapeutics, Inc.	C07K 14/705, C07K 16/28	40050296	EP3802581
Dynamic Suture Inc.	A61B 17/06, A61B 17/04, A61B 17/062	40050283	EP3809981
E INK CORPORATION 伊英克公司	B60J 1/00, B60J 7/00, B60J 3/04	40049819	CN113335034
E Man Construction Co. Ltd. 裕民建築有限公司	E04B 5/48	40049808	CN112443063
EARBREEZE GMBH 伊 尔布雷兹有限责任公司	A61F 11/00, A61M 3/02, A61F 7/12	40050382	CN112654336
EDWARDS LIFESCIENCES CORPORATION	A61F 2/24	40050004	EP3799839
EICOSIS, LLC 艾科 西斯有限责任公司	C07C 275/26, C07C 275/34, A61K 31/17, A61K 31/198	40050156	CN112638866
ELBEX VIDEO LTD.	G06Q 30/06, H02J 7/00, H04L 5/14, H04L 12/44, H04L 29/06, H04B 3/54, G06Q 10/08	40049988	CN112581208
EMD Kft. EMD 公司	A61B 17/16	40050200	CN112533549
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提 卫生与保健公司	A47K 5/12, G06K 9/00, G06K 9/62, G07F 9/02, A47K 10/34, B65H 19/00, A47K 10/38, H03K 17/955	40050219	CN113226136
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/16, G04B 19/243	40049814	CN112612195
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G01B 7/31, G04B 31/00, G04D 7/04	40050186	CN112639389
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G06F 16/26, G06F 16/248, G06Q 50/18	40050189	CN112673366
EVONIK OPERATIONS GMBH	C12N 5/00, C12P 13/00	40050420	EP3880800
Edelman Projects Pty Ltd	E02D 5/28, E02D 5/04, E02D 5/60, E02D 5/22	40050294	EP3821080
Editas Medicine, Inc.	C12N 9/22, C12N 5/0783, C12N 15/864, C12N 15/90, C12N 15/10, C12N 15/113,	40050007	EP3800248

	C12N 15/63, C07K 14/725, A61P 35/00, C12N 15/11		
Eli Lilly and Company	A61K 31/445, A61P 35/00	40050334	EP3886855
Elixigen Therapeutics, Inc.	A61K 31/7088, A61K 48/00, C12N 15/11, C12N 15/09	40049807	EP3782628
Emerson Process Management Power & Water Solutions, Inc.	F01K	1263415	GB2543412
Enanta Pharmaceuticals, Inc.	A61K 31/473	40050329	EP3883570
Enzyvant Therapeutics GmbH	A61B 5/00	40050292	EP3817652
Ergon, Inc.	C08L 95/00, E01C 7/18, E01C 7/24, E01C 7/35	40050140	EP3775050
Evolution Industries IP Pty Ltd	A23N 12/08, A23B 7/02, F26B 3/04, A23L 33/105, A23L 33/00	40050405	EP3866617
F-star Therapeutics Limited	A61P 35/00, C07K 16/28, A61K 39/00	40050345	EP3820569
F. HOFFMANN-LA ROCHE AG	G01N 33/68	40050188	CN112639478
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/28, A61K 39/395, A61K 31/282, A61K 31/495, C07K 16/30, C07K 16/32	40050244	CN112585166
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/28, C07K 16/40, C07K 16/46	40050333	CN112654641
FERRING B.V.	A61K 9/00, A61K 38/08	40050324	EP3806823
FIRST STEP HOLDINGS, LLC 第一步控股有限公司	A61N 1/32, A61K 9/00, A61N 1/04, A61N 1/20, A61N 1/30	40050251	CN112638468
FOOGAL, INC.	H04L 9/08, G06Q 20/04, G06Q 20/06, G06Q 20/08	40050262	EP3804215
FRAS-LE S.A. 福拉斯乐公司	B60W 20/14, B60W 20/12, B62D 53/04, B62D 53/06, B60K 6/20	40050241	CN113348118
FUJIFILM Corporation 富士胶片株式会社	A61K 31/505, A61K 9/20, A61K 47/12, A61K 47/26, A61K 47/32, A61P 35/00, A61P 35/02	40050157	CN112996514

FUNDACION PARA LA INVESTIGACION MEDICA APLICADA	A61K 48/00, A61K 38/46, C12N 9/14, C12N 15/864, A61P 3/00	40049866	EP3799889
Fapon Biotech Inc.	C07K 16/18, C12N 5/20, G01N 33/577	40050302	EP3872092
Fate Therapeutics, Inc.	C07K 16/00, C07K 14/54, C12N 5/078, A61K 35/17, A61P 35/00	40050413	EP3891177
Firerein Inc.	A62D 1/00	40050129	EP3812012
Flowtech Kitchen & Bathroom Technology Co., Ltd	F16K 27/00, F16K 11/00	40050389	EP3869073
Fluidigm Corporation 富鲁达公司	C12Q 1/6806, C12Q 1/6869	40049881	CN112592960
Fred Hutchinson Cancer Research Center University of Washington	A61K 35/17, A61K 38/16, C07K 14/705, C12N 15/63	40050246	EP3793577
Freetail Technologies Ltd.	A47F 10/04, G07F 7/06, G07F 11/00, B62B 3/14	40050154	EP3817631
GE Video Compression, LLC	H04N 19/80, H04N 19/102, H04N 19/119, H04N 19/187, H04N 19/70, H04N 19/12, H04N 19/174, H04N 19/59, H04N 19/30, H04N 19/436, H04N 19/46, H04N 19/33	40050081	EP3809707
GLAXOSMITHKLINE INTELLECTUAL PROPERTY DEVELOPMENT LIMITED FIMBRION THERAPEUTICS, INC.	A61K 31/7034, A61P 31/04, C07D 309/10	40050142	EP3820856
GRIFFITH UNIVERSITY RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL	A61K 31/55, A61K 31/196, A61K 31/198, A61P 31/04, A61P 31/18	40050148	EP3856196
Genentech, Inc. 基因泰克公司	C07K 16/18, C07K 16/46, G01N 27/447	40050332	CN112654639
Genomic Health, Inc. 基美健有限公司	G01N 35/00, G01N 1/28	40050193	CN112534268

Genomic Health, Inc. 基美健有限公司	G01N 1/28, G01N 1/06, G01N 33/483, G01N 1/04	40050194	CN112534237
Giovanni Daems 乔 瓦尼·达姆斯	A44C 7/00	40050391	CN113329658
Globus Medical, Inc.	A61B 90/50, A61B 90/00, A61B 34/10, A61B 34/20, A61B 34/30, G02B 27/01	40049855	EP3834768
Globus Medical, Inc.	A61B 34/20, A61B 90/00, A61B 90/50	40049857	EP3858281
GlyCardial Diagnostics, S.L. Fundació Institut de Recerca de l'Hospital de la Santa Creu i Sant Pau Consejo Superior de Investigaciones Científicas	C07K 16/30, G01N 33/68	40050397	EP3870614
Glympse Bio, Inc.	A61K 47/69, C12Q 1/37, G01N 33/58	40050268	EP3801637
Glympse Bio, Inc.	A61B 5/00, A61B 5/145, A61B 5/1473	40050269	EP3801220
Glympse Bio, Inc.	C12N 9/50, C12N 9/22	40050270	EP3802816
Glympse Bio, Inc.	C12Q 1/37, C07K 1/12, C07K 7/64	40050271	EP3802852
Google LLC	G06N 3/04, G06N 3/08, G06N 20/00	40049838	CN112580775
Google LLC	G06N 3/04, G06N 3/08	40050203	CN112655005
Gordon Murray Design Limited 戈 登默里设计有限公司	B62D 23/00, B62D 29/00, B62D 29/04, B62D 21/18, B62D 27/02	40050300	CN112638751
HANGZHOU QULIAN TECHNOLOGY CO., LTD. 杭州趣链科技有 限公司	G06F 16/2452, G06F 16/2453, G06F 16/27, G06F 16/28	40049826	CN112667675
HASNAOUI, Mansour	A61G 17/04, F24F 5/00, F24F 6/00, A61G 17/02	40050216	EP3873395
HUTCHISON MEDIPHARMA LIMITED	C07D 519/00, C07D 487/04, C07D 471/04, A61K 31/4985, A61K 31/437, A61P 35/00	40049874	EP3795573
HYTORC DIVISION UNEX CORPORATION 凯特克分部尤尼克斯公 司	B25B 21/00	40050326	CN113474124
Hako GmbH	A47L 11/40	40049862	EP3795056

Hanwha Solutions Corporation 韓華思路信(株)	C07C 29/147, C07C 29/56, C07C 29/94, C07C 31/27, C07C 51/36, C07C 61/08, B01J 23/44	40050143	CN113056446
Histogenics Corporation Krom, James	A61F 2/30, A61F 2/00, A61F 2/02	40050343	EP3801396
Hisun Biopharmaceutical Co., Ltd. 海正生物制药有限公司	G01N 30/02, G01N 30/06	40050344	CN113424057
Hong Kong Applied Science and Technology Research Institute Company Limited	H02M 3/07, H02M 3/28	40050273	CN113273068
Humanigen, Inc.	A61K 35/17, A61K 39/395, A61K 39/44, A61P 35/02, C07K 16/24, C07K 16/28, C12N 5/0783	40050139	EP3849572
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 11/34, G06F 21/57, G06F 16/23	40049845	CN113157543
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/54, G06F 9/455	40049841	CN112596921
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/455	40049842	CN112631720
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/48, G06F 9/38	40049843	CN112612585
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	H04L 9/06	40049847	CN112564890
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/455, G06F 21/60, G06F 21/64	40049848	CN112540831
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 1/04	40049844	CN112667024

Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/38, G06F 12/1081	40049840	CN112596790
Hygon Information Technology Co., Ltd. 海光信息技術股份有限公司	G06F 9/34, G06F 9/50	40049846	CN112579170
INNER COSMOS INC.	A61N 1/05, A61N 1/36, A61N 1/375, A61B 5/16, A61B 5/00	40050261	EP3810259
INNOPHOS, INC. 伊诺弗斯公司	A23L 33/105, A61K 36/22, A61P 17/00	40050289	CN112638179
INNOPHOS, INC. 伊诺弗斯公司	A61K 36/22, A23L 33/105, A61P 29/02	40050290	CN112703007
IPCO SWEDEN AB 埃博科瑞典有限责任公司	B65G 39/16	40050146	CN112955389
ITALFARMACO SPA 意大发马克股份公司	C07C 269/06, C07C 269/08, C07C 271/28	40050384	EP3891124
ITALFARMACO SPA 意大发马克股份公司	A61K 31/167, A61K 31/325, A61K 31/573, A61K 31/58, A61K 45/06, A61K 9/00, A61K 9/10, A61K 9/14, A61K 9/16, A61K 9/20, A61K 9/48, A61P 21/00, A61P 21/04, A61P 29/00, A61P 43/00	40049828	EP3858340
Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6844	40049875	EP3878974
Illumina, Inc.	C12Q 1/6883	40050272	EP3802880
Illumina, Inc. Illumina Cambridge Limited	C12Q 1/6832, C12N 15/10, C12Q 1/6876	40050159	EP3837381
Illumina, Inc. Illumina Cambridge Limited	G03F 7/004, G03F 7/075, G03F 7/033, C08L 63/00, C08G 59/30, G01N 15/14, G01N 21/05, B82Y 5/00, B82Y 40/00	40050387	EP3824350
Illumina, Inc. University of Washington	C12N 15/10	40050320	EP3837365
InCarda Therapeutics, Inc.	A61N 1/05, A61N 1/362, A61N 1/365	40050383	EP3801738
Inhibrx, Inc.	C07K 16/28, A61P 35/00	40050222	EP3837285
Innovative Cellular Therapeutics	C07K 16/28, C07K 16/30	40050238	EP3847195

Holdings, Ltd.
Innovative
Cellular
Therapeutics Inc.

International Business Machines Corporation 國際商 業機器公司	H04L 29/06	40050276	CN112640388
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IntraBio Ltd	A61K 31/13, A61P 25/00, A61K 31/166	40050066	EP3865126
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JANSSEN BIOTECH, INC.	A61K 39/395, A61K 38/17, C07K 16/18	40050403	CN112770774
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JANSSEN PHARMACEUTICA NV	A61K 9/10, A61K 47/10, A61K 47/38, A61K 31/519, A61P 35/00, A61P 35/02	40050266	EP3806824
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JPMorgan Chase Bank, N.A.	G06F 9/50, G06Q 30/02	40050170	EP3791277
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JUUL LABS, INC.	A24F 40/42, A24F 40/48	40049976	GB2587742
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JUUL LABS, INC.	A24F 40/42	40049979	GB2588057
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Janssen BioPharma, Inc.	A61K 31/7068, A61K 31/7072, A61K 31/7076, A61K 31/708, A61P 31/14	40049933	EP3797782
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Juno Therapeutics, Inc.	C07K 16/28, A61K 35/17, C07K 14/725, C07K 14/705, C07K 19/00, A61P 35/00	40049993	EP3805267
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Juul Labs, Inc.	A24F 40/53, A24F 40/51, A24F 40/40, A24F 40/10	40049864	EP3824748
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KABUSHIKI KAISHA GAIA F1	B23P 15/00, E02D 5/28	40049859	CN112643288
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KABUSHIKI KAISHA YAKULT HONSHA 株式 会社益力多本社 GENERAL INCORPORATED ASSOCIATION PHARMA VALLEY PROJECT SUPPORTING ORGANIZATION 一般 社团法人创药分子谷项 目支援机构	A61K 31/4709, A61K 31/436, A61K 31/44, A61K 31/4545, A61K 31/47, A61K 31/506, A61K 31/517, A61K 31/519, A61K 31/5377, A61K 45/00, A61P 1/02, A61P 1/16, A61P 11/00, A61P 15/00, A61P 17/00, A61P 35/00, A61P 35/02, A61P 43/00	40050227	CN112703001
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KAHR Medical Ltd.	C07K 19/00, C07K 14/705, A61P 35/00, A61K 38/17	40050153	EP3814385
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KILT, LLC 克尔特有 限责任公司	C01B 33/12, B09B 3/00, C08H 7/00	40050348	CN112867694
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KONE Corporation 通力股份公司	B66B 3/00, B66B 1/46	40050248	CN112839890
KONE Corporation 通力股份公司	B66B 1/46	40050249	CN112839889
KONE Corporation 通力股份公司	B66B 1/34	40050250	CN112839887
Kala Pharmaceuticals, Inc.	A61K 9/10, A61K 47/32, A61K 9/51, A61K 31/56	40049934	EP3808339
Koopeh Designs Inc.	A24C 5/40, A24C 5/46	40050301	EP3801076
LABRADOR DIAGNOSTICS LLC 拉布拉多診斷有限責任 公司	B01L 3/00, G01N 33/52, G01N 33/53, G01N 33/533, G01N 33/542	40049823	CN112536074
LAMEGO, Marcelo Malini Lamego, Isadora Buticosky Lamego, Larissa Buticosky	A61B 5/00, A61B 5/0205, A61B 5/024, A61B 5/0476	40050223	EP3840633
LANDIS + GYR INNOVATIONS, INC.	H04B 1/713	40050206	CN112534729
LANDIS+GYR LLC	G01R 31/42	40050198	CN112534286
LIBURDI ENGINEERING LIMITED	B22F 3/105, B22F 5/04, B23K 26/342, B33Y 70/00, C22C 1/04, C22C 19/05, B22D 7/00, B22F 3/24, B22F 7/06	40050043	EP3815816
LIFE TECHNOLOGIES CORPORATION LIFE TECHNOLOGIES HOLDINGS PTE LIMITED	C12M 1/06, C12M 1/34, C12M 1/36, C12M 1/00	40050339	EP3802774
Landis+Gyr AG	H01R 4/36, H01R 12/51, H01R 12/58, H01R 101/00, H01R 13/44	40050167	EP3804037
Li Xuan 李璇	D21B 1/32, D21B 1/34	40049827	CN112501933
Lifedit, Inc.	C12N 9/22, C12N 15/113	40050306	EP3802807
Logistics and Supply Chain MultiTech R&D Centre Limited	E05B 75/00, E05B 35/00, E05B 19/00, A44B 11/00	40049876	CN113266217
MAGASSIST, INC. 苏州心擎医疗技术有限 公司	A61M 60/226, A61M 60/422, A61M 60/457, A61M 60/82	40049818	CN112546425
MASTERCARD INTERNATIONAL	H04L 29/06, H04L 9/08, H04L 9/14, H04L 9/30	40049900	CN112804257

INCORPORATED 萬事
達卡國際股份有限公司

MECO SA	G04B 3/04, G04B 37/10	40050035	CN112650040
MECO SA	G04B 37/10, G04B 3/04	40049816	CN112631106
MEDIMMUNE LIMITED FUNDACIÓ PRIVADA INSTITUT D'INVESTIGACIÓ ONCOLÒGICA DE VALL-HEBRON FUNDACIÓ PRIVADA INSTITUCIÓ CATALANA DE RECERCA I ESTUDIS AVANÇATS	C07K 16/24, A61K 39/395, A61P 35/00	40050204	EP3794031
MEREO BIOPHARMA 3 LIMITED 美萊奧生物 製藥第三有限公司	A61P 19/00, A61P 35/04, C07K 16/22	40050327	CN112638476
MERICHEM COMPANY 摩瑞奇曼公司	C10G 27/00, C01D 1/28	40049873	CN113308267
MERLIN TECHNOLOGY INC.	G01P 15/18	40050037	CN112730893
MGI TECH CO., LTD. BGI SHENZHEN	C12Q 1/6874, C12Q 1/6876	40050304	CN113272448
MICRO MOTION, INC.	G01F 25/00, G01F 1/84	40050205	CN112534218
MICRO MOTION, INC.	G01F 1/84, H02B 1/28, H05K 7/14	40050254	CN112639413
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06N 3/04, G06N 3/08, G06F 3/0484, G06N 3/10	40050307	CN113168559
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 12/1036, G06F 12/1009, G06F 12/109, G06F 12/08, G06F 9/50, G06F 12/02, G06F 12/126	40050309	CN113168379
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	H02J 3/12, H02J 3/16, H02J 3/18, H02J 3/38	40050199	CN113261171
MITSUBISHI ELECTRIC CORPORATION 三菱电 机株式会社	F04D 29/44, F04D 29/66, F24F 13/02	40050225	CN113272561
MITSUBISHI ELECTRIC	H02B 1/20, H02B 13/045, H02G 5/08	40050175	CN113169529

CORPORATION 三菱電
機株式會社

MITSUBISHI ELECTRIC	H02B 1/56	40050173	CN112956092
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CORPORATION 三菱電
機株式會社

MTU FRIEDRICHSHAFEN GMBH	F02D 41/14, F02D 41/00, F02D 41/30, F02D 43/04	40050150	CN112513447
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Magenta Therapeutics, Inc.	C07K 16/28, A61K 35/28, A61K 38/16	40050220	EP3877415
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Mallinckrodt Hospital Products IP Limited	A61M 11/00, A61M 16/00, A61M 16/12	40050038	EP3804793
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Merck Patent GmbH 默克專利有限公司	A61K 31/282, A61K 38/16, A61K 38/17, A61K 39/395, C07K 14/71, C07K 14/705, C07K 14/495, C07K 16/28, C07K 16/46	40050217	CN112638374
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Merck Patent GmbH 默克專利有限公司	A61K 31/282, A61K 38/16, A61K 38/17, A61K 39/395, C07K 14/71, C07K 14/705, C07K 14/495, C07K 16/28, C07K 16/46	40050239	CN112566634
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Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	H01L 39/14, H01L 39/24, H01L 39/22, H01L 39/02	40050191	EP3791432
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Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	H03K 19/195	40050355	EP3804141
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Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	H04L 29/08, H04L 29/06, H04L 12/58	40050014	CN112738161
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NAGANO KEIKI CO., LTD.	G01L 19/00, G06K 19/077, H01Q 1/38, H01Q 7/00	40050265	CN113196027
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NANJING ZHENGXIANG PHARMACEUTICALS CO.,LTD. 南京征祥醫 藥有限公司	A61K 31/635, A61K 31/7048, A61P 31/16	40050168	CN113226327
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NATERA, INC. 納特拉公司	C12Q 1/686, C12Q 1/6883	40050233	CN112752852
NEUVILLE GRID DATA MANAGEMENT LIMITED 纳维尔网格数据管理有限公司	H02J 13/00	40050165	CN112534676
NIPPON PAPER INDUSTRIES CO., LTD.	B65D 5/06, B65D 5/40	40050402	CN113286746
NIPPON PAPER INDUSTRIES CO., LTD. 日本製紙株式會社	B65B 9/20, B65B 43/00	40050144	CN112969642
NISSHIN FOODS INC.	A23L 13/70	40050231	CN113163824
NISSHIN FOODS INC. 日清食品株式會社	A21D 10/00, A23L 7/10, A23L 7/157, A23L 23/10	40050418	CN112839517
NISSUI PHARMACEUTICAL CO., LTD. 日水制药株式會社	C12N 1/02, C12Q 1/6851, C12Q 1/689, C12N 1/14, C12N 1/20, C12Q 1/04	40050284	CN113166707
NIVAROX-FAR S.A.	C22C 27/02, C22F 1/18, C22F 1/02, G04B 17/06	40049858	CN112538587
NIVAROX-FAR S.A.	G04B 13/02, G04B 17/34	40050279	CN112740117
NIVAROX-FAR S.A.	G04B 13/02, G04B 17/34	40050280	CN112740116
NIVAROX-FAR S.A.	G04B 17/34	40050281	CN112740118
NOKIA SOLUTIONS AND NETWORKS OY	H04W 72/04, H04W 16/10, H04W 72/12, H04W 92/10	40050427	CN112771953
NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA 诺威德尔塔咖啡贸易工业有限公司	A47J 31/46, A47J 31/52	40050138	CN113226128
NTT Security Corporation	G06F 16/00, G06N 20/00, G06K 9/00	40050132	EP3807775
Natera, Inc.	G16B 20/20	40050267	EP3807884
Neuracle Science Co., Ltd	C07K 16/24, A61P 25/28, A61K 39/00	40050314	EP3823986
Neuwave Medical, Inc.	A61B 18/18, A61N 5/02, A61B 18/24, A61M 25/00, A61B 18/02, A61B 18/00, A61B 18/14, A61B 17/32, A61B 1/005	40050036	EP3804651

NewMarket Pharmaceuticals LLC	A61K 9/16, A61K 9/20, A61K 31/44, A61P 1/04, A61K 9/00, A61K 47/14, A61K 47/26, A61K 47/42	40049836	EP3791866
Nike Innovate C.V. 耐克创新有限合伙公司	A43B 21/24, A43B 13/14, A43B 3/00	40049877	CN112754106
Nokia Solutions and Networks Oy 諾基亞通信公司	H04W 72/12, H04W 72/04, H04W 28/26, H04W 28/14, H04W 28/10, H04W 28/02, H04W 36/38	40050236	CN112640565
Nokia Technologies Oy 諾基亞技術有限公司	H04N 21/80, H04N 21/472, G06F 3/01, H04N 19/597, H04N 13/366, A63F 13/52, G06T 19/00, H04N 21/8541, H04N 21/845, A63F 13/47, A63F 13/53, H04N 21/235	40050213	CN112771883
Nokia Technologies Oy 諾基亞技術有限公司	H04N 21/854, G06F 16/50, H04N 19/70, H04N 21/84, H04N 19/156, H04N 19/134	40050214	CN112771885
Nokia Technologies Oy 諾基亞技術有限公司	H04W 72/14, H04W 72/04, H04W 74/00, H04L 5/00	40050215	CN112771979
Novartis AG	A61K 31/46, A61P 1/00, A61P 1/16, A61K 31/4748, A61K 31/497, A61K 31/506	40049899	EP3848031
Novartis AG	C12N 15/113, A61K 31/712, A61K 31/7125	40050411	EP3877523
Novartis AG	C07D 403/12, C07D 471/08, C07D 498/08, C07D 211/56, A61P 3/06, A61K 31/395	40050412	EP3887365
Novartis AG	C07K 16/28	40050416	EP3891181
OCAK, Ubbat	A61B 17/04, A61B 17/06	40050316	CN112638283
OCUMETICS TECHNOLOGY CORP. 眼科学技术公司	A61F 2/16, G02B 3/14	40050325	CN112638325
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40049936	CN112651324
ONE CONNECT SMART TECHNOLOGY CO., LTD.	G06K 9/20, G06K 9/32, G06K 9/34, G06K 9/46, G06K 9/62	40049937	CN112613502

(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD.	G10L 15/26, G10L 17/00	40049938	CN112767941
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06K 9/62, G06K 9/46, G06T 7/13, G06T 5/00	40049897	CN112668629
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有 限公司	G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/00	40049935	CN112650923
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有 限公司	G06F 9/54, G06F 16/27	40049931	CN112631805
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有 限公司	G06F 16/27, G06F 11/30, G06F 11/07	40049932	CN112612853
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有 限公司	G06F 16/951, G06F 16/957, G06F 16/958	40049922	CN112650905
(SHENZHEN) 深圳壹 账通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹账通智能科技有 限公司	G06F 16/951, G06F 16/955, G06F 16/958	40049923	CN112925968
(SHENZHEN) 深圳壹 賬通智能科技有限公司	ONE CONNECT SMART TECHNOLOGY CO.,LTD. (SHENZHEN) 深圳壹 賬通智能科技有限公司	G06Q 30/02, G06K 9/20, G06F 16/9535, G06K 9/62, G06N 3/02, H04L 29/08, G06Q 40/02	40049902	CN112633925
Omeros Corporation		C07D 207/00, C07D 205/00, C07D 213/00	40050318	EP3802489
One Connect Smart Technology CO.,Ltd. (Shenzhen)) 深圳壹账通智能科技 有限公司		H04L 29/06	40049896	CN112637199

Onpoint Vision, Inc.	A61F 2/16, A61F 9/00	40050008	EP3865092
Orthocell Limited 奧托細胞有限公司	A61L 27/24, A61F 2/08	40049809	CN113209379
Ovid Therapeutics Inc.	A61K 31/473, A61K 31/4738, A61P 25/08	40050396	EP3833351
Ovid Therapeutics Inc.	A61K 31/196, A61K 31/00, A61K 31/185, A61K 31/19, A61P 25/00	40050398	EP3813816
PACKAGING TECHNOLOGIES AND INSPECTION, LLC 包装技术和检验有限责任公司	G01M 3/40, G01M 3/16, G01M 3/04, G01N 27/61, G01N 27/00, G01N 27/24, G01N 27/22, G01N 19/08, G01L 5/00	40050263	CN113272635
PENUMBRA, INC. 半影公司	A61B 17/22, A61M 1/00	40050196	CN112533550
PFIZER INC.	A61P 3/10, C07D 413/14, C07D 405/12, A61K 31/496, C07D 405/14	40050207	CN112533674
PRINCIPIA BIOPHARMA INC. 普林斯匹亚生物制药公司	C07D 471/04, A61K 31/4545, A61K 31/496, A61K 31/437, A61K 45/06, A61P 25/00, A61P 37/00, A61P 27/16, A61P 27/02, A61P 21/04, A61P 35/00, A61P 9/10, A61P 37/06, A61P 9/00, A61P 37/02, A61P 19/02, A61P 17/06, A61P 11/06, A61P 17/00, A61P 35/02, A61P 43/00	40050010	CN113149983
PRIOTHERA LIMITED	A61K 31/137, A61P 35/00, A61P 35/02	40050286	EP3831370
PROTAIR-X HEALTH SOLUTIONS INC.	A61K 8/02, A61K 8/34, A61K 8/42, A61K 8/67, A61K 8/86, A61Q 19/10, C11D 1/00, C11D 17/00, C11D 3/20, C11D 3/37, C11D 3/48, C11D 3/60	40050190	EP3790528
PULSACLASS SAS 普爾薩拉斯公司	F25D 31/00	40050350	CN112689737
Perception Neuroscience, Inc.	A61K 31/135, A61P 25/30, A61P 25/32, A61P 25/36, C07C 225/20	40050425	EP3813808
Pismo Labs Technology Limited	H04W 8/02, H04W 28/10	40050016	CN112866974
Propagenix Inc.	C12N 5/071	40050009	EP3822339

Provectus IP Pty Ltd	A01G 33/00, H05B 45/10, H05B 47/105, A01G 9/24, G02F 1/00	40050299	EP3869942
QUANTA SYSTEM S.P.A. 量子系統股份有限公司	A61B 18/20, A61N 5/06	40050347	CN112955089
Qingdao KingAgroot Chemical Compound Co., Ltd. 青島清原化合物有限公司	C12N 15/63, C12N 15/11	40050322	EP3889266
Quantum-Si Incorporated	G16C 20/30, G16C 20/70, G16B 20/00, G16B 40/20, G16B 5/00	40050209	EP3803884
Quest Diagnostics Investments LLC	G01N 33/68, G01N 27/64, C07K 14/47, C07K 14/62, G01N 33/72	40049880	EP3796004
REGENERON PHARMACEUTICALS, INC.	G16B 20/20	40050409	EP3847652
REGENTS OF THE UNIVERSITY OF MINNESOTA	A61K 38/46, C12N 5/10, C12N 9/22, C12N 15/11, C12N 15/63, C12N 15/90	40050229	EP3793590
REGENTS OF THE UNIVERSITY OF MINNESOTA 明尼蘇達大學董事會	H03M 1/66, H03M 1/06	40050015	CN112636760
REGENTS OF THE UNIVERSITY OF MINNESOTA 明尼蘇達大學董事會	A61K 38/46, C12N 5/10, C12N 9/22, C12N 15/11, C12N 15/63, C12N 15/90	40050172	CN112839671
REPLIMUNE LIMITED	C12N 7/00	40049907	EP3805376
RIDLEY USA INC.	A23K 10/33, A23K 20/24, A23K 40/20, A23K 50/30, A23K 10/40	40050303	CN112739216
Radius Pharmaceuticals, Inc.	A61P 35/00, C07C 213/10, C07C 217/84, A61K 31/14	40050183	EP3817821
Realtek Semiconductor Corporation 瑞昱半導體股份有限公司	G09G 5/32	40049887	CN113362782
Regen Lab SA	A61K 35/14, A61K 35/16, A61K 38/48, A61K 35/19, A61K 35/17, A61K 35/15, A61K 35/18	40050052	EP3854406

Regenesance B.V.	A61K 39/395, A61P 25/00, C12N 15/11, A61K 39/00	40050049	EP3804755
Regulus Therapeutics Inc.	C12N 15/113, A61K 31/712, A61K 31/7125, A61K 9/08, A61K 47/26, A61K 47/28	40050315	EP3824087
Renibus Therapeutics, Inc.	G01N 33/68	40050218	EP3803409
Research Institute at Nationwide Children's Hospital	A61P 37/06, C07K 14/47, C07K 16/28	40050137	EP3860718
Rinnai Corporation 林内株 式会社	F23N 1/00	40049860	CN113217943
SAGETECH MEDICAL EQUIPMENT LIMITED	C07C 41/22, C07C 41/01	40049883	GB2587294
SECARNA PHARMACEUTICALS GMBH & CO. KG FIREBRAND THERAPEUTICS, INC.	A61P 35/00, A61K 31/7125, C12N 15/113	40049835	EP3791930
SEMSYSO GMBH 胜思 科技有限公司	C25D 5/08, C25D 17/00, C25D 21/12	40049878	EP3872236
SENSETIME GROUP LIMITED 商汤集团有 限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08, G06T 17/00	40049926	CN112926543
SENSETIME GROUP LIMITED 商汤集团有 限公司 Centre for Perceptual and Interactive Intelligence (CPII) Limited 博 智感知交互研究中心有 限公司	G06K 9/00, G06K 9/62, G06N 3/08	40049893	CN113033364
SES-IMAGOTAG GMBH	H04B 1/40, G09F 3/20, H04W 88/10, H04W 72/12	40050305	CN113243086
SHANGHAI JUNSHI BIOSCIENCES CO., LTD. 上海君實生物醫 藥科技股份有限公司 SUZHOU JUNMENG BIOSCIENCES CO., LTD. 蘇州君盟生物醫 藥科技有限公司	A61K 39/395, C07K 16/40, A61K 47/00	40050174	CN112955180

SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/00, G06T 5/50	40050092	CN113139947
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06K 9/62	40050094	CN113283485
SHATTUCK LABS, INC.	A61K 38/00, A61K 38/02, A61K 39/395	40050424	EP3810172
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40049925	CN112733808
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/46, G06N 3/04, B60W 30/08	40049929	CN113052131
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 1/20, G06K 9/62	40049950	CN113344767
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 11/30	40049952	CN113342613
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 13/42	40049954	CN113342727
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/62, G06K 9/32, G06K 9/46, G06N 3/04, G06N 3/08	40049958	CN113298188
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/00, G06T 7/187, G06T 7/90, G06N 3/04, G06N 3/08	40049960	CN113222973

SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 16/583, G06K 9/00, G06K 9/62, G06N 3/04	40049965	CN112989093
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40049971	CN113255575
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06N 3/04, G06N 3/08, G06K 9/00, G06K 9/62	40049972	CN113240092
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 9/54, G06Q 30/06	40049996	CN113360299
SHIRE-NPS PHARMACEUTICALS, INC. 夏尔-NPS 医药 品有限公司	A61K 38/29, A61P 19/10, C07K 14/635	40050341	CN112638407
SORRENTO THERAPEUTICS, INC. 索伦托治疗有限 公司	A61M 37/00	40050045	CN113198101
SPARK THERAPEUTICS, INC.	C12N 7/00, C12N 7/04, C12N 15/86	40050147	EP3790960
SPARKCOGNITION, INC. 激发认知有限公 司	G06N 3/063, G06N 3/08, G06N 3/12	40049986	CN112668706
STEGEMANN, Klaus 克劳斯·斯蒂格曼	A61K 31/216, A61M 5/178, A61K 9/08	40050285	CN113164429
SUN PHARMACEUTICAL INDUSTRIES LTD	A61K 9/00, A61K 9/08, A61K 38/09, A61K 47/12, A61P 15/00	40049906	EP3811927
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD. 蘇州英途康醫療 科技有限公司	A61B 17/072	40050106	CN112690847
Samsonite IP Holdings S.À.R.L.	A45C 5/03, A45C 5/14, A45C 13/00, A45C 13/02, A45C 13/26	40050295	EP3806690
Sarepta Therapeutics, Inc.	A61K 31/5375, A61P 13/02	40050298	EP3801544

Scholar Rock, Inc.	C07K 16/22, C07K 16/28, A61P 35/00	40050313	EP3820896
Seagen Inc.	C07K 16/00, C07H 21/04	40049863	EP3831847
Security Matters Ltd.	G01N 23/223, G01N 33/36, G01N 33/02	40050293	EP3867634
Seinda Pharmaceutical Guangzhou Corporation	A61K 9/10, A61K 9/08, A61K 38/05, A61K 47/02, A61P 27/02	40050131	EP3744316
Seqirus Pty Ltd	A61K 39/145, C07K 14/11, C12N 13/00	40050311	EP3820510
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 30/392, G06F 30/394, G06F 30/398	40049930	CN113111622
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06T 1/60, G06T 1/20	40049951	CN113222807
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06N 3/063, G06F 7/491, G06N 3/04, G06N 3/08	40049953	CN113222132
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 9/30, G06F 9/38	40049955	CN113220346
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 9/30	40049956	CN113254072
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海陣量智能科技有限公司	G06F 9/38, G06F 9/30, G06F 9/32	40049957	CN113238802
Shanghai Institute of Organic Chemistry,	C07D 403/12, C07D 413/12, C07D 471/04, C07D 487/04, C07D 491/04, C07D 495/04,	40050245	CN112543755

Chinese Academy of Sciences 中國科 學院上海有機化學研究 所	C07D 498/04, A61K 31/55, A61P 1/00, A61P 11/00			
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06F 8/30, G06F 8/41	40049927		CN112947908
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06F 11/30, G06F 11/36	40049966		CN113064798
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06T 7/80	40049967		CN113284190
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商湯臨港智 能科技有限公司	G06F 30/20, G06T 1/00, G06T 7/70, G06T 19/00	40049821		CN113111513
Shanghai SenseTime Technology Development Co.,Ltd. 上海商湯科 技開發有限公司	G06N 20/00, G06N 3/04, G06N 3/08	40050084		CN113052328
Shanghai Weilian Information Technology Co., Ltd. 上海唯鏈信息科 技有限公司	H04L 9/08, H04L 29/06	40050164		EP3879747
Shangrao Concord Pharmaceutical Co., Ltd. 上饒市康 可得生物科技有限公司	C12N 9/50, C07K 19/00, C12N 15/57, C12N 15/62, C12N 15/70	40050338		EP3851524
Shenzhen Profound View Pharmaceutical Technology Co., Ltd. 深圳深見醫藥科 技有限公司	A61K 47/69, A61K 33/34, A61K 47/64, A61K 47/54, A61K 47/60, A61P 25/16	40050422		EP3886918
Shenzhen SenseTime	G06T 7/00, G06K 9/62	40050082		CN113066086

Technology

Co.,Ltd. 深圳市商湯
科技有限公司

Snap-on Incorporated 施耐 宝公司	H02J 7/00, G01D 21/02, B25B 23/147, B25B 21/00	40049903	CN113328482
Snap-on Incorporated 施耐 宝公司	B66F 5/04, B66F 3/42	40050072	GB2593006
SolarWindow Technologies, Inc. Alliance for Sustainable Energy, LLC	H01L 31/0465, H01L 31/05, B32B 17/10, H01L 31/0232, H01L 31/046, B32B 17/06	40049886	EP3794645
SoundAI Technology Co., Ltd. 北京聲智科技有 限公司	H04L 9/30, H04L 9/32, G06F 21/32	40049839	CN112564908
Starpharma Pty Limited	A61K 47/60, A61K 47/54, A61K 47/56, A61K 47/62, A61K 47/64, A61K 49/12, A61K 51/06, C08G 83/00, C08G 73/02, C08L 101/00, A61P 35/00, C07D 487/00, C07D 305/14	40050337	EP3886912
Starpharma Pty Limited	C07D 491/22, C07K 16/28, A61K 31/4745, A6K 31/502, A61K 39/395, A61K 47/64, A61P 35/00	40050340	EP3883934
Sumitomo Dainippon Pharma Oncology, Inc.	A61K 48/00, A61K 49/00, A61P 25/00	40050297	EP3826684
Sunlight Eco-tech Limited 新盈環保科 技有限公司	D06M 11/46, D06M 15/333, D06M 101/22	40049810	CN113279248
Sunlight Eco-tech Limited 新盈環保科 技有限公司	C09D 1/00	40049811	CN113185859
Syndax Pharmaceuticals, Inc.	G01N 33/569, G01N 33/574	40050163	EP3791185
TAIPEI MEDICAL UNIVERSITY 台北医 学大学	A61L 24/08, A61L 24/10, A61L 24/06, A61L 24/04, A61L 24/00, A61L 31/04, A61L 31/14, A61L 26/00, A61L 31/06	40049856	CN112618782

TAISHO PHARMACEUTICAL CO., LTD.	A61K 31/422, A61K 31/454, A61P 31/04, C07D 413/06, C07D 413/14	40050145	CN112996505
TARIS Biomedical LLC	A61K 9/00, A61M 25/00, A61M 27/00, A61M 31/00	40049990	EP3799863
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 9/00, H05K 1/02	40050176	CN113170603
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 9/00, H05K 1/02, H05K 1/03, H05K 3/00	40050210	CN113170604
TEAL SALES INCORPORATED 迪歐 銷售公司	C10L 9/08, C10L 5/44, C10B 1/10, F27B 7/16	40049987	EP3800234
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公 司	H04N 19/149, H04N 19/82	40049939	CN113259671
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公 司	H04N 21/44, H04N 21/234	40049943	CN113301430
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公 司	H04N 5/04, G10L 21/055	40049944	CN113242361
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公 司	G06K 9/38, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40049945	CN113255685
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公 司	G06T 5/00, G06N 3/08, G06N 3/04, G06K 9/46	40049946	CN113284073
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 5/00, G06T 5/20, G06T 7/13, G06N 20/00	40049947	CN113240595

騰訊科技(深圳)有限公司

TENCENT H04N 19/154, H04N 40049948 CN113259672
TECHNOLOGY 19/176
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/2343, H04N 40050000 CN112954399
TECHNOLOGY 21/44, H04N 21/4402
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06K 9/00, G06K 9/62 40050001 CN112966569
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/29 40050019 CN113239138
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/8547, G10L 40050020 CN113225624
TECHNOLOGY 15/26, G10L 25/87,
(SHENZHEN) G06F 16/783, G06F
COMPANY LIMITED 40/194, G06F 40/30

騰訊科技(深圳)有限公司

TENCENT G06F 16/22, G06F 40050021 CN113268480
TECHNOLOGY 16/25, G06F 16/27
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 40/02, G06Q 40050022 CN112991046
TECHNOLOGY 20/08, G06Q 10/06
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/23, G06F 40050023 CN113282603
TECHNOLOGY 16/27, G06F 21/64,
(SHENZHEN) G06Q 40/04
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 11/14, G06F 3/06, H04L 29/08	40050029	CN113326165
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08, G06F 16/901, H04L 29/06	40050030	CN113286004
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 21/64, H04L 29/06, G06F 16/27	40050031	CN113255014
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 20/38, G06F 21/62, G06F 21/64	40050032	CN113256297
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 9/32, G06Q 40/04	40050033	CN113259130
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 40/04, G06Q 30/08, H04L 9/32	40050034	CN113256424
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/06	40050046	CN113014571
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 12/18, H04L 12/24, G06Q 50/00, G06Q 10/04	40050053	CN113259141
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 40/02, G06F 16/27	40050054	CN112884562

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9537, G06F 16/29, G06K 9/62, G06N 20/00	40050055	CN113221026
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G08G 1/01, G06Q 50/26	40050056	CN113299058
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/62, G07B 15/06	40050057	CN113313155
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 30/27, G06Q 10/04, G06K 9/62, G06N 3/04, G06N 3/08, G06F 111/08	40050058	CN113283184
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	A63F 13/5372, A63F 13/52, A63F 13/63, A63F 13/79, G06F 16/29, G06K 9/62	40050059	CN113244618
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/04, G06Q 50/30, G06F 16/29, G06F 16/9535, G06K 9/62	40050060	CN112884235
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2343, H04N 21/431, H04N 21/485	40050061	CN113014960
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 29/08, H04L 12/46	40050062	CN113259479
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY	G06F 9/50	40050063	CN113254215
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(SHENZHEN)
COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/2343, H04N 19/70	40050064	CN113259717
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 10/06, G06Q 50/26	40050070	CN113283821
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/335, G06F 16/36, G06F 40/126, G06F 40/194, G06F 40/279	40050076	CN113239184
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/00	40050077	CN113326718
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40050078	CN113255531
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/00	40050079	CN113255617
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 7/55, G06K 9/62	40050080	CN113256699
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 11/36	40050085	CN113238970
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	B60W 30/18, B60W 50/00	40050086	CN113276860
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 30/15, G06F 30/20	40050089	CN113239470
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	B60W 30/18, B60W 60/00	40050090	CN113276859
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 30/20	40050091	CN113326641
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 9/445, G06Q 10/10	40050095	CN112988254
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08	40050096	CN112995259
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 12/58, H04L 12/18, H04L 29/06	40050097	CN113300933
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 9/451, G06F 3/0482, G06F 16/958, G06F 16/955	40050098	CN113296855
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/451	40050099	CN113254117

騰訊科技(深圳)有限公司

TENCENT H04L 29/08 40050100 CN113329045
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04L 29/08, H04L 29/06 40050102 CN113259444
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/431, H04N 40050103 CN113301418
TECHNOLOGY 21/4788, H04N 21/2187,
(SHENZHEN) H04M 3/493, G06Q
COMPANY LIMITED 30/06, H04M 19/04

騰訊科技(深圳)有限公司

TENCENT H04N 21/2187, H04N 40050104 CN113225581
TECHNOLOGY 21/239, H04N 21/431,
(SHENZHEN) H04N 21/442, H04N
COMPANY LIMITED 21/478, H04N 21/4788,
騰訊科技(深圳)有限公司 A63F 13/52, A63F 13/86

TENCENT H04N 21/2187, H04N 40050105 CN113329234
TECHNOLOGY 21/431, H04N 21/4784,
(SHENZHEN) G06F 3/01
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/23, G06F 40050108 CN113254466
TECHNOLOGY 16/27, G06F 9/54, G06F
(SHENZHEN) 21/78
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/45, G06F 40050109 CN113254684
TECHNOLOGY 40/126, G06K 9/62,
(SHENZHEN) H04L 29/08
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/583, G06F 40050110 CN113254696
TECHNOLOGY 16/53, G06K 9/46, G06K
(SHENZHEN) 9/62
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/74, G06F 40050111 CN113254711
TECHNOLOGY 16/75, G06F 16/78,

(SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/783, G06F 40/289, G06K 9/46, G06K 9/62		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/16, G06F 16/33, G06F 16/683, G06F 40/194, G06F 40/242, G06F 40/253, G06F 40/279, G06F 40/30, G06K 9/62	40050112	CN113010138
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/4335, H04N 21/4402, H04N 21/443	40050113	CN113225605
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/9535, G06N 3/08	40050115	CN113326440
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/234, H04L 12/24	40050116	CN113259714
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08, G06F 16/9535	40050117	CN113271325
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/2458, G06F 16/901, G06F 16/906, G06F 16/9535, G06F 16/9536	40050118	CN113254503
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/957, G06F 16/958	40050119	CN113010817
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08, G06F 16/9535	40050120	CN112953987

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/9535, G06K 9/62, G06N 3/04	40050121	CN112905876
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 11/34, G06F 16/172, G06F 16/174, G06F 16/18	40050122	CN112988530
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/62	40050123	CN113298197
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/85, A63F 13/55	40050124	CN113209640
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/34, G06K 9/40, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40050125	CN112990215
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A61B 1/00	40050126	CN113288007
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 40/216, G06F 40/289, G06F 16/332	40050127	CN113255327
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/9535, G06F 16/735, G06N 3/08, G06N 3/04	40050128	CN113254792
TERNS PHARMACEUTICALS, INC. 拓臻制藥公司	C07D 261/08, C07D 413/12, A61K 31/42, A61P 1/16	40050419	CN112771026

THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	A61K 35/12, A61N 1/32, C12N 5/00	40050149	EP3870188
THE CHILDREN'S MEDICAL CENTER CORPORATION	A61K 31/18, A61K 31/4355, A61P 25/00, C07C 311/39, C07D 211/44, C07D 231/04	40050400	EP3801482
THE CHINESE UNIVERSITY OF HONG KONG	C12Q 1/6827, C12Q 1/6883, G16B 20/10, G16B 20/20, G16B 30/00	40050107	EP3892736
THE GILLETTE COMPANY LLC	A46B 9/02, A46B 9/04	40050256	CN112638206
THE GILLETTE COMPANY LLC	A46B 9/02, A46B 9/04	40050257	CN112638207
THE GLAD PRODUCTS COMPANY 格拉德產品公司	B32B 3/26, B32B 3/30, B65D 33/01	40050275	CN113316516
THE JOHNS HOPKINS UNIVERSITY 約翰斯·霍普金斯大學	A61K 31/445, A61P 9/14, C12N 9/12	40050331	CN113194946
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C12N 5/0735, C12N 15/09, C12N 15/63, C12N 15/85	40050224	EP3824074
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C12N 5/074, C12N 15/85, C12N 5/0783, A61K 35/17, A61K 35/545, C07K 14/725, C07K 14/705	40050242	EP3824075
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61K 48/00, C07K 14/705, C07K 16/28, C12N 5/0783, A61K 35/17, C07K 14/725, C07K 16/18, C12N 9/14, C12N 9/90, A61K 39/00, A61K 47/68	40050006	EP3881868
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大学董事会	A61K 31/197, A61K 31/198, C07K 1/113	40050235	CN112566632
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大学董事会	A61K 31/663, A61K 38/06, A61K 38/07, A61K 47/54, A61P 19/02, A61P 19/10	40050388	CN112672747
THE REGENTS OF THE UNIVERSITY OF MICHIGAN 密执安大学评议会	A61K 47/64, A61K 47/69, A61K 47/14, A61K 31/7084, A61L 27/54, A61P 37/02	40050195	CN112672763
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C23C 16/40, A44C 27/00, C23C 16/455, C23C 16/02, C23C	40050282	CN112739849

	28/04, C23C 28/00, G04B 19/12, C25D 7/00, C25D 3/46, G04B 37/22, G04B 45/00, C23C 16/56		
TISSOT SA	G01C 17/38	40050253	CN112639402
TOKAI BUSSAN CO., LTD. 東海物產株式會 社	C07D 233/64, B01J 47/00	40049853	CN113061112
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 13/30	40050075	CN113428764
TOWA DENKI SEISAKUSHO CO., LTD. 株式会社东和电 机制作所	A01K 79/00, F21S 2/00, F21V 7/04, F21V 13/02, F21V 23/00, F21W 107/20, F21Y 105/10, F21Y 113/13, F21Y 115/10	40050426	CN113395899
TUNAP GmbH & Co. KG	G01N 33/00	40050048	EP3839502
TWIST BIOSCIENCE CORPORATION 特韦斯 特生物科学公司	C12Q 1/6869, C12Q 1/6806, C40B 70/00, C40B 30/10, G16B 40/10	40050312	CN112639130
Tepe Munhygienprodukte r AB TEPE 口腔卫生 产品公司	A46B 9/02, A46B 9/04, A46B 9/06, A46B 3/16, A46B 3/18, A46B 3/00	40050208	CN112822961
The Board of Trustees of the Leland Stanford Junior University	A61K 38/17, A61P 9/10, C07K 16/28, C12Q 1/68	40049861	EP3808367
The Governors of the University of Alberta	C07K 19/00, A61K 39/00, A61K 39/395, A61P 25/28, A61P 37/04, C07K 14/00, C07K 14/37, C07K 14/47, C12N 15/62, C12N 9/24, C12N 9/88, C12N 9/90	40050260	EP3810657
The Hong Kong Polytechnic University 香港理 工大學	A41D 13/11, A41D 31/02, A41D 31/10, A41D 31/30, D06M 15/37, D06M 15/53, D06M 15/564, D06M 101/06	40049998	CN113425008
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	H04N 21/2389, H04N 21/8358, H04N 21/8547	40050346	CN112640474
The Trustees of The University of Pennsylvania	A61K 48/00, C07K 14/47, C07K 14/705, C12N 15/86, A61P 27/02	40049894	EP3795180

Twitter, Inc.	G06F 16/2457, G06F 16/903, G06F 16/951, G06F 16/2455	40050065	EP3805945
UNIVERSAL CITY STUDIOS LLC	A63G 1/00, A63G 7/00	40050406	CN112672796
UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC. THE INSTITUTE FOR STEM CELL BIOLOGY AND REGENERATIVE MEDICINE (INSTEM)	C07D 311/80, C07C 39/12, C07C 39/17, C07D 241/42, C07C 251/22, C07C 251/84, C07D 285/14, C07C 50/34, A61K 31/37, A61K 31/352, A61P 1/00, A61P 25/00, A61P 21/00, A61P 9/00, A61P 29/00, A61P 35/00	40050184	EP3793984
University of Rochester University of Copenhagen	A61K 31/551, A61P 25/00	40050417	EP3806861
V-SHAPES S.R.L. V-沙佩斯有限责任公司	B65D 75/30, B65D 75/58	40050177	CN113286748
VARIATION BIOTECHNOLOGIES INC. 变异生物技术公司	A61K 39/29, A61P 31/20, A61P 37/04	40050381	CN113423423
VAXCYTE, INC.	A61K 47/65, A61P 37/00, A61K 39/39	40050310	EP3817775
VELTEK ASSOCIATES, INC.	B65D 81/32, A62D 3/30, B65B 29/10, B65D 27/08, B65D 30/22, B65D 37/00	40050230	EP3853151
VIASAT, INC. 維爾塞特公司	H04B 7/185, H04B 7/06, H04W 16/28, H04W 84/06, H04W 56/00, H01Q 1/28, H01Q 19/13, H01Q 21/00, H01Q 21/24, H01Q 25/00, H01Q 3/24, H01Q 5/50, H01Q 1/06	40049822	CN113193902
VIAVI Solutions Inc. 唯亞威解決方案股份有限公司	C09C 1/00	40050073	CN113174145
VITA-COURSE TECHNOLOGIES CO., LTD.	A61B 5/021, A61B 5/0205, A61B 5/00, A61B 5/145, A61B 5/1455, A61B 7/00, A61B 7/02, A61B 5/33, A61B 5/369	40050069	CN112754445
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 72/04	40050197	EP3876630

Vanderbilt University	A61B 5/02, A61B 5/029, A61B 5/0295, A61B 5/00, A61B 5/021	40050158	EP3790456
Vapotherm, Inc.	A61M 11/00, A61M 16/06, A61M 16/14	40050408	EP3801708
Vertex Pharmaceuticals Incorporated	C07D 487/04, A61K 31/495, A61P 35/00, C07D 453/02, C07D 471/08, C07D 491/107, C07D 498/04, C07D 498/10	40050074	EP3808749
Vesper Medical, Inc.	A61F 2/966, A61F 2/95	40050160	EP3801407
Viavi Solutions Inc. 唯亚威通讯技术有限公司	G02B 5/20, G02B 5/28	40049852	CN113204066
Vishay Semiconductor GmbH	H01L 31/0203, H01L 31/0232, H01L 31/10, H01L 31/102	40050394	EP3888134
Vrije Universiteit Brussel VIB VZW Universiteit Gent	C12N 15/864, A61P 37/04	40050011	EP3800261
W. R. GRACE & CO.-CONN.	B01D 19/02, B01D 19/04, C01B 33/12, C01B 33/14, C01B 33/149, C09C 1/28, B02C 19/06	40050255	CN112638490
Washington University	A61K 35/12, A61K 35/17, A61K 39/00, C07K 19/00, C12N 5/078, C12N 5/0783	40050354	EP3801568
Wuhan Argus Technology Co., LTD. 武汉阿格斯科技有限公司	G01M 11/02	40050041	CN112763190
XENCOR, INC. XENCOR 股份有限公司	C07K 16/28, C07K 14/54, C07K 14/715, A61P 35/00, A61K 39/395	40050240	CN113423734
Xencor, Inc. XENCOR 股份有限公司	C07K 16/28, A61K 38/17, A61K 38/20, C07K 14/54, C07K 14/715, A61P 35/00	40050134	EP3781596
Xenon Pharmaceuticals Inc.	A61K 31/472, A61P 25/08	40050181	EP3790548
ZERIGO HEALTH, INC.	A61N 5/06, A61B 5/00	40049813	EP3791928

Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06K 9/00	40049949	CN113361365
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06T 7/73, G06F 30/10, G06F 111/04	40049961	CN113256718
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06T 7/00, G06T 7/60, G06K 9/00, G06K 9/32	40049962	CN113284106
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06T 7/33, G06T 7/73, G06K 9/62	40050042	CN113393505
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06T 7/00, G06T 7/70, G06K 9/62, G06T 17/00	40050093	CN113240656
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	G06F 9/445	40049994	CN113312103
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开发有限公司	H04N 7/18, H04N 5/247, H04N 5/232, G09B 29/00, G06T 7/73, H04L 29/08	40049995	CN113115000
Zwilling Ballarini Italia Srl	A47J 45/06	40050335	EP3860413
Zwilling Ballarini Italia Srl	A47J 45/06	40050336	EP3880051
上海商汤临港智能科技有限公司	B60R 1/00	40049824	CN113103957

上海宏澎能源科技有限 公司	H05H 1/16	40050051	CN113365402
北京志健金瑞生物医药 科技有限公司	C07D 519/00, A61K 31/444, A61P 35/00	40050421	CN113490670
北京貝瑞和康生物技術 有限公司	G16B 20/30, G16B 20/20	40049869	CN112687336
北京貝瑞和康生物技術 有限公司	G16B 20/20, G16B 40/20, G16B 40/30, G16B 50/10, G06N 3/04, G06N 3/08	40049870	CN112687332
双立人亨克斯股份公司	A47J 43/07	40050328	CN113382667
启愈生物技术(上海)有 限公司	C07K 16/28, C07K 16/46, A61K 39/395, A61P 35/00, A61P 35/02, A61P 37/02	40049851	CN112574309
武汉广行科学研究有限 公司	A61K 47/69, A61K 47/54, A61K 47/61, A61K 47/62, A61K 33/34, A61P 1/16	40050087	CN113398280
武汉广行科学研究有限 公司	A61K 47/62, A61K 47/54, A61K 33/242, A61P 1/16	40050088	CN113398279
江苏恒瑞医药股份有限 公司	C07D 401/12, A61K 31/4709, A61P 35/00	40050155	CN112566904
浙江奥翔药业股份有限 公司	C07D 211/74, C07D 211/56	40049905	CN112645866
深圳华大生命科学研究 院	C12Q 1/6876, C12Q 1/6869	40050342	CN113396229
深圳壹账通智能科技有 限公司	G06F 16/25, G06F 16/242	40049908	CN112905687
深圳壹账通智能科技有 限公司	G06F 16/172, G06F 40/166, G06F 40/186	40049909	CN113127428
深圳壹账通智能科技有 限公司	G06F 40/295, G06F 40/289, G06F 40/242, G06F 40/216, G06Q 40/02, G06F 21/62, G06N 20/00	40049910	CN113343700
深圳壹账通智能科技有 限公司	G06F 16/35, G06F 40/289, G06K 9/00, G06K 9/62	40049911	CN113342977
深圳壹账通智能科技有 限公司	G06F 21/62, G06F 16/11, G06F 16/84	40049912	CN113343302
深圳壹账通智能科技有 限公司	G06F 16/29, G06K 9/62	40049913	CN113342915
深圳壹账通智能科技有 限公司	G06N 20/00	40049914	CN112598135

深圳壹账通智能科技有 限公司	G06F 21/60, G06F 7/58	40049915	CN112948851
深圳壹账通智能科技有 限公司	G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04	40049916	CN113051597
深圳壹账通智能科技有 限公司	G06F 16/951, G06F 40/14, G06F 40/154	40049917	CN112667874
深圳壹账通智能科技有 限公司	G06F 40/247, G06F 40/289, G06F 40/216	40049918	CN113051899
深圳壹账通智能科技有 限公司	G06F 3/16	40049919	CN113050918
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深圳壹账通智能科技有 限公司	G06F 16/242, G06F 16/215, G06F 16/2455	40049977	CN113268495
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深圳壹账通智能科技有 限公司	G06Q 10/06, G06Q 10/10, G06Q 40/02, G06N 3/12	40049980	CN113052496
深圳壹账通智能科技有 限公司	G06F 16/35, G06F 40/284, G06F 40/30, G06F 40/126, G06Q 50/16	40049981	CN112597312
深圳壹账通智能科技有 限公司	G06F 16/335, G06F 40/216, G06F 40/284, G06F 40/30, G06K 9/62, G06N 3/08	40049982	CN112667800
深圳壹账通智能科技有 限公司	G06F 21/60, G06F 16/27, G06F 16/23, G06Q 40/04	40049983	CN112651035
深圳壹账通智能科技有 限公司	H04L 29/06, H04L 9/08, H04L 29/12, H04L 12/723, H04L 12/741	40049984	CN113315764

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深圳壹账通智能科技有 限公司	G06F 40/186, G06F 16/14	40049889	CN112632944
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深圳壹账通智能科技有 限公司	G06F 16/34, G06F 40/284, G06F 40/30	40049891	CN112667802
深圳壹账通智能科技有 限公司	G06K 9/20, G06K 9/46, G06K 9/62, G06N 3/02, G06T 7/194, G06T 7/62	40049892	CN112668566
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速感科技(北京)有限公 司	A47L 11/40, A47L 11/284	40049904	CN113116246



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可釋放藥物植入物的藥物注入結構
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新界沙田香港科學園科技大道東 2 號
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- [72] YAU, Wing Fung Edmond 丘榮豐
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用於網籠的模塊化浮力系統和漂浮元件

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METHOD THEREFOR
食品原料片的捲成形裝置及其方法[73] RHEON AUTOMATIC MACHINERY CO., LTD.
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[72] HIGUCHI Katsumichi 樋口勝道
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SATIETY IN SUBJECTS IN NEED THEREOF
用於在有需要的受試者中誘導飽食和延長飽感的食物組合物

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油炸食品麵衣用改性小麥粉

[73] NISSHIN FOODS INC.
日清食品株式会社
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[73] Juul Labs International Inc.
560 20th Street
San Francisco, CA 94107
UNITED STATES OF AMERICA

[72] Monsees, James
Bowen, Adam
Hatton, Cole

Christensen, Steven
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 Hibmacronan, Christopher Nicholas
 Morenstein, Joshua

[74] ROBIN BRIDGE & JOHN LIU
 6th Floor, Emperor Commercial Centre
 39 Des Voeux Road Central
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用於提升皮膚區域的可穿戴設備

[73] BETINA TWYDELL-SATTERLY
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[72] BETINA TWYDELL-SATTERLY

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- [73] NIKE INNOVATE C.V.
耐克创新有限合伙公司
A Dutch Partnership
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- [72] BRUCE, Robert M. 羅伯特·M·布魯斯
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SILLS, Craig K. C·K·希爾斯
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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HONG KONG
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PERMEABLE WATERPROOF SHOES
免拉鍊高統透濕防水鞋製法
- [73] Chung-Hao CHANG
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[72] Chung-Hao CHANG 張中豪

Chia-Ying CHANG 張佳穎

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PROVIDED WITH GRIP/LID

其中形成有化妝品噴射泵且設置有手柄/蓋子的粉撲

[73] AMOREPACIFIC CORPORATION

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[72] KIM, Jun Young 金浚瑩

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko,

ROOM 902, 9/F, QUALIPAK TOWER

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FORMED THEREIN
內部形成有波紋管的異類液體混合容器

[73] AMOREPACIFIC CORPORATION
株式會社愛茉莉太平洋
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[72] HONG, Sung Soo 洪性洙
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NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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沖泡模塊和飲料製備機
- [73] TCHIBO GMBH
奇堡股份有限公司
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SCHULTHEISS, CHRISTIAN C·舒尔特埃斯
FEDERER, JOHANNES J·费德勒
- [74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG
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REFRACTIVE PROPERTIES OF AN EYE OF A CHILD
用於確定兒童的眼睛的屈光特性的方法和系統

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掃描通道的角度分離

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PROSTATE BIOPSIES

用於執行被引導並自由進行的經會陰的前列腺活檢的方法

[73] Corbin Clinical Resources, LLC
12234 Williams Rd.
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[72] ALLAWAY, Matthew, J

[74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
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ELEMENT FOR SANITARY ARTICLES
用於衛生用品的多層吸收元件的製造方法和裝置
[73] TEXOL S.R.L.
ZONA INDUSTRIAL MEDIA VAL PESCARA N. 356
LOC. ALANNO SCALO. 65020, ALANNO (PE)
ITALY
[72] DI BERARDINO, MARINO
DI BERARDINO, FABIO
[74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
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ALLOCATION FOR RENDERING BY PREDICTING PLAYER INTENTION
用於在預測遊戲者的意圖的情況下確定用於執行繪製的資源分配的介質、裝置、系
統和方法
[73] CYGAMES, INC.
CY 遊戲公司
16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN
[72] KURABAYASHI, Shuichi 倉林修一
[74] 范紀羅江律師行
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灣仔港灣道 6-8 號
瑞安中心 23 樓

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植入物放置和移除系統
- [73] INTARCIA THERAPEUTICS, INC.
因塔西亞製藥公司
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- [72] SMITH, Jay S. J·S·史密斯
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WHITSON, Amy K. A·K·惠特森
WEBER, Matthew M·韋伯
- [74] JUN HE LAW OFFICES
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HONG KONG
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REPLACEMENT PROSTHESIS
用於植入髖關節置換假體的手術托盤、器械及方法

- [73] HIP INNOVATION TECHNOLOGY, LLC
黑普创新技术有限责任公司
6537 Via Rosa
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UNITED STATES OF AMERICA
- [72] TERMANINI, Zafer 扎菲爾·特曼尼尼
MACDONALD, Steven 史蒂文·麥克唐納
VANHIEL, Brian 布萊恩·萬黑爾
DAVIS, Taylor 泰勒·戴維斯
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UROLOGICAL DISORDERS
IL-8 抑制劑用於治療某些泌尿疾病的用途[73] DOMPÉ FARMACEUTICI S.P.A.
东佩制药股份公司
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MINERALOCORTICOID RECEPTOR ANTAGONIST AND USE THEREOF
含鹽皮質激素受體拮抗劑的藥物組合物及其用途
- [73] KBP BIOSCIENCES CO., LTD.
山東亨利醫藥科技有限責任公司
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山東省濟南市高新區
港興三路北段濟南藥谷 2 號樓 401 室 郵編:250101
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GUO, Xiaocui
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馬賽替尼用於治療肌萎縮側索硬化症患者亞群的用途
- [73] AB SCIENCE
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- [72] MOUSSY, Alain 阿蘭·穆塞
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[54] COMBINATION COMPRISING A GLUCOCORTICOID AND EDO-S101

包含糖皮質激素和 EDO-S101 的組合

[73] EURO-CELTIQUE S.A.

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[72] MEHRLING, Thomas Jorg

OCIO, Enrique Maria

[74] MARKS & CLERK

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CONJUGATES THEREOF AS FARNESOID X RECEPTOR MODULATORS
作為法尼醇 X 受體調節劑的膽汁酸的 11-羥基衍生物及其氨基酸共軛物
- [73] Intercept Pharmaceuticals, Inc.
英特塞普特醫藥公司
450 W. 15th Street
Suite 505, New York, NY 10011
UNITED STATES OF AMERICA
- [72] Roberto Pellicciari R·佩里恰里
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

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[54] TREATMENT OF HMGB1-MEDIATED INFLAMMATION
HMGB1 介導的炎症的治療

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THEREOF

高彈性透明質酸組合物及其使用方法

- [73] MATRIX BIOLOGY INSTITUTE
基質生物研究所
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Edgewater, NJ 07020
UNITED STATES OF AMERICA

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- [74] PANAWELL (HONG KONG) LIMITED
UNIT C, 19/F., GOLD UNION COMM. BLDG.
70-72 CONNAUGHT RD WEST, WESTERN
HONG KONG

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INFLAMMATORY/ ANTI-CATABOLIC AND REGENERATIVE AGENTS FROM
AUTOLOGOUS PHYSIOLOGICAL FLUID
用於從自體生理流體產生增強的抗炎/抗分解代謝劑和再生劑的方法和組合物
- [73] ANTINOR LIMITED
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PLASMA WITH AUTOLOGOUSLY DERIVED THROMBIN
可通過將富含血小板的血漿與自體衍生的凝血酶結合獲得的傷口治療凝膠

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[54] CELL THERAPY FOR THE TREATMENT OF NEURODEGENERATION
用於治療神經變性的細胞療法

[73] NC MEDICAL RESEARCH INC
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- [54] GENETIC CONSTRUCT
基因構建體
- [73] Quethera Limited
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- [72] WIDDOWSON, Peter
MARTIN, Keith
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黑皮質素受體配體
- [73] IPSEN PHARMA
65 QUAI GEORGES GORSE, F-92100 BOULOGNE-BILLANCOURT
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DISEASES
用於腦血管疾病的治療肽

[73] PRIME BIO-DRUG DEVELOPMENT LIMITED
OMC CHAMBERS
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可滴落眼科比馬前列素凝膠
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- [73] Bodor Laboratories, Inc.
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結合其他治療方案使用電磁場來治療癌症
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AND METHOD AND SYSTEM FOR USE OF SAME
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- [73] INTERNATIONAL BOXES S.R.L.
國際箱包有限責任公司
VIA G. POLESE, 2, 31010 CIMADOLMO (TV)
ITALY
- [72] CAPOIA GIUSEPPE G·卡波亞
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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具有單樁的可移動車輛座椅
- [73] TESLA, INC.
特斯拉公司
3500 DEER CREEK ROAD
PALO ALTO, CALIFORNIA 94304
UNITED STATES OF AMERICA
- [72] P Thomas VIKSTROM P·T·維克斯托姆
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- [74] KING & WOOD MALLESONS IP LIMITED
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供電軌道

[73] MIK ELECTRONIC CORPORATION
美格電子工業株式會社
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[72] Muneyoshi MIYATA 宮田致良
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帶有兩個側壁的改進的容器

[73] Huhtamäki Oyj
REVONTULENKUJA 1
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FINLAND

[72] Coleman, Peter

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre
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封閉件和包括該封閉件的餵給瓶

[73] FITSON SINGAPORE PTE LTD
飛騰新加坡私人有限公司
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Singapore 389836
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[72] David Anthony EDGERLEY 大衛·安東尼·埃杰利
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[74] LETTERS & THOO LIMITED
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一種工地電梯用斷電報警系統
- [73] Wenzhou Baiya Machinery Technology Co., Ltd
温州百亚机械科技有限公司
中國
浙江省温州市瓯海经济开发区
东方路 46-54 号 B3100
- [72] ZHENG ZHUANGWEI 郑壮伟
- [74] 香港迎風知識產權股份有限公司
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裕林工業中心 A 座 3 樓 A1-13 室
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SAFETY RELIEF VALVE
具有內部可調節的安全釋放閥的用於千斤頂的液壓動力單元
- [73] Snap-on Incorporated
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Kenosha, Wisconsin 53143-1410
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- [72] Jonathan I. Andersen 乔纳森·I·安徒生
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[54] LIQUID SALE MANAGEMENT DEVICE
液體售賣管理裝置[73] ASAHI Group Holdings, Ltd.
朝日集團控股株式會社
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JAPANASAHI BREWERIES, LTD.
朝日啤酒株式會社
7-1, Kyobashi 3-chome
Chuo-ku, Tokyo
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KITANO, Junichi 北野純一
WADA, Takashi 和田貴志
KUSUNOKI, Kenji 楠健志[74] MARKS & CLERK
Level 9, Cyberport 1
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DEMAND OF INDUSTRIAL WASTES
用於電化學減少工業廢料的化學需氧量的電極

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[72] BENEDETTO, MARIACHIARA M·貝內代托

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[54] BIOFILM REACTOR WASTEWATER TREATMENT MODULE
生物膜反應器廢水處理模塊
[73] ENVIROSTREAM SOLUTIONS PTY LTD
LEVEL 4
349 COLLINS STREET, MELBOURNE, VICTORIA 3001
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[72] TANNER, JIM
EDDY, RHYS
[74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
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THEREOF
含脲肥料及其生產方法
[73] thyssenkrupp fertilizer technology GmbH
蒂森克虜伯肥料技術有限公司
Vosskuhle 38 44141 Dortmund
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用於抑制 JAK 的化合物和方法

[73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.
迪哲(江蘇)醫藥股份有限公司
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Q·蘇
M·M·瓦斯賓德
J·J·溫特-霍爾特
D·吳
W·楊
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[54] BICYCLIC INHIBITORS OF HISTONE DEACETYLASE
組蛋白去乙酰化酶的雙環抑制劑

[73] Alkermes, Inc.
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Waltham, MA 02451
UNITED STATES OF AMERICA

[72] FULLER, Nathan, Oliver
LOWE, John, A., III

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C07D 487/04 [11] 1258157
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作為 JAK 抑制劑的吡唑並[1,5-A]吡嗪-4-基衍生物

[73] PFIZER INC.
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[72] BROWN, MATTHEW FRANK M·F·布朗
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HAYWARD, MATTHEW MERRILL M·M·海沃德

OWEN, DAFYDD RHYS D·R·歐文

WRIGHT, STEPHEN WAYNE S·W·賴特

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INHIBITOR

吡唑並嘧啶衍生物作為激酶抑制劑

[73] DAEWOONG PHARMACEUTICAL CO., LTD.

株式會社大熊制藥

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YOO, Jakyung 柳孜京

OH, Yun Ju 吳玠珠

KIM, Ji Duck 金知德

KIM, Nam Youn 金男潤

JUN, Sun Ah 全善娥

LEE, Jun Hee 李俊熙

PARK, Joon Seok 朴竣奭

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- [51] C07D 513/04 [11] 40003319
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1,2,4-三唑並-[3,4-b]-1,3,4-噻二唑衍生物
- [73] GALENICA S.A.
格林尼卡股份公司
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GREECE
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能量生物技術股份公司
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THERAPY

用於治療的 19-NOR C3,3-二取代的 C21-N-吡唑基類固醇

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- [72] BOTELLA, Gabriel Martinez
HARRISON, Boyd, L.
ROBICHAUD, Albert, Jean
SALITURO, Francesco G.
BERESIS, Richard Thomas
- [74] EAGLE IP LIMITED
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- [51] C07J 5/00 [11] 40010209
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METHODS OF MAKING AND USE THEREOF
含 PRRSV 次要蛋白的重組病毒載體及其製造方法與用途

[73] Boehringer Ingelheim Animal Health USA Inc.
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[74] DEACONS
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[21] 19100263.9 [22] 08.01.2019

[86] 09.09.2016 PCT/US2016/050875

[87] 23.03.2017 WO2017/048593

[30] 15.09.2015 US,62/218,688

[54] T CELL RECEPTORS RECOGNIZING HLA-CW8 RESTRICTED MUTATED KRAS
識別 HLA-CW8 限制性突變 KRAS 的 T 細胞受體

[73] The United States Of America, as Represented by the
Secretary, Department of Health and Human Services
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[72] TRAN, Eric
LU, Yong-Chen
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[74] MARKS & CLERK
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[51] C07K 14/755 [11] 1253887
A61K 38/37 EP3326643 B1
[13] B

[51] C07K 14/82 [11] 1257902
C07K 14/725 EP3350213 B1
[13] B

[51] C07K 16/18 [11] 1241382
G01N 33/50 CN107207586 B
[13] B

[25] ZH

[21] 18100563.7 [22] 16.01.2018

[86] 18.12.2015 PCT/EP2015/080395

[87] 23.06.2016 WO2016/097243

[30] 19.12.2014 EP,14199282.6

[54] MEANS AND METHODS FOR THE DETERMINATION OF THE BIOLOGICAL
ACTIVITY OF BONT/E IN CELLS
用於測定 BONT/E 在細胞中的生物活性的裝置和方法

[73] MERZ PHARMA GMBH & CO. KGAA
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[72] MANDER, Gerd 格爾德·曼德
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[51] C07K 16/28 [11] 1258524
A61K 47/68 EP3349795 B1
[13] B

[51] C07K 16/30 [11] 1258524
A61K 47/68 EP3349795 B1
[13] B

[51] C07K 16/32 [11] 1258524
A61K 47/68 EP3349795 B1
[13] B

[51] C07K 16/40 [11] 1255729
A61K 39/395 EP3326648 B1
[13] B

[51] C07K 7/08 [11] 1250148
A61K 38/10 CN107847550 B
[13] B

[51] C08G 77/16 [11] 1259350
C08L 83/06 CN108473682 B
C08K 5/5415
C08K 5/00
H05K 1/03
[13] B

[25] ZH

[21] 19101716.0 [22] 31.01.2019

[86] 29.12.2016 PCT/KR2016/015491

[87] 06.07.2017 WO2017/116171

[30] 31.12.2015 KR,10-2015-0191064

[54] POLYSILSESQUIOXANE RESIN COMPOSITION FOR FLEXIBLE SUBSTRATE
柔性基板用聚倍半硅氧烷樹脂組合物

[73] LTC CO., LTD
LTC 有限公司
6F, 55, Pyeongchon-daero 212beon-gil, Dongan-gu, Anyang-si,
Gyeonggi-do 14067
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大韓民國
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[72] KIM, Jun Young 金俊永
KIM, Hwa Young 金華泳
CHOI, Ho Sung 崔好星

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[51] C08J 9/30 [11] 1243111
D21H 11/16 CN107108946 B
D21H 11/18
D21H 21/56
D21H 27/10

[13] B

[25] ZH

[21] 18102679.4 [22] 26.02.2018

[86] 29.10.2015 PCT/SE2015/051145

[87] 06.05.2016 WO2016/068787

[30] 30.10.2014 SE,1430152-7

[54] CNF CELLULAR SOLID MATERIAL WITH ANIONIC SURFACTANTS

具有陰離子表面活性劑的 CNF 多孔固體材料

[73] Cellutech AB

切盧特克股份公司

Teknikringen 38A

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[72] JOHANSSON, Erik

TCHANG CERVIN, Nicholas

WÄGBERG, Lars-Erik

[74] LIU, SHEN & ASSOCIATES

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[51] C08K 5/00 [11] 1259350
C08G 77/16 CN108473682 B

[13] B

[51] C08K 5/5415 [11] 1259350
C08G 77/16 CN108473682 B

[13] B

[51] C08L 83/06 [11] 1259350
C08G 77/16 CN108473682 B
[13] B

[51] C09D 163/00 [11] 1254539
C09D 5/18 CN108603053 B
[13] B

[51] C09D 5/18 [11] 1254539
C09D 163/00 CN108603053 B
C09D 7/63
C09K 21/12
[13] B

[25] ZH

[21] 18113792.3 [22] 29.10.2018

[86] 10.11.2016 PCT/KR2016/012894

[87] 18.05.2017 WO2017/082639

[30] 12.11.2015 KR,10-2015-0158792

[54] FOAMING REFRACTORY COATING COMPOSITION
發泡性耐火塗料組合物

[73] KCC CORPORATION
344, SAPYEONG-DAERO
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[72] HAN, SANG HYUN
UEON, KYUNG II
JEONG, SEOK HEE

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

[51] C09D 7/63 [11] 1254539
C09D 5/18 CN108603053 B
[13] B

[51] C09K 21/12 [11] 1254539
C09D 5/18 CN108603053 B
[13] B

[51] C09K 5/06 [11] 40001071
A61F 7/02 EP3405544 B1
F25D 3/08
A61L 15/00
A61L 26/00
[13] B

[25] FR

[21] 19124323.7 [22] 27.05.2019

[86] 19.01.2017 PCT/FR2017/050113
[87] 27.07.2017 WO2017/125687

[30] 20.01.2016 FR,1650448

[54] CRYOGENIC COMPOSITION
低溫組合物

[73] Lesage, Patrick
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[51] C12N 15/01 [11] 1250148
A61K 38/10 CN107847550 B
[13] B

[51] C12N 15/62 [11] 1251874
C12N 5/10 CN107881183 B
A61K 38/17
A61P 35/00
G01N 33/574
[13] B

[25] ZH

[21] 18111203.0 [22] 31.08.2018

[30] 22.05.2012 US,61/650,020

- [54] MURINE ANTI-NY-ESO-1 T CELL RECEPTORS
鼠抗-NY-ESO-1 T 細胞受體
- [73] The United States of America, as Represented by the
Secretary, Department of Health and Human Services
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理查德·A·摩根
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- [51] C12N 15/62 [11] 1255900
A61K 38/46 EP3404102 B1
C12N 9/16
A61P 19/08
- [13] B
- [25] EN
- [21] 18114986.7 [22] 15.08.2011
- [30] 21.04.2004 US,56382804 P
23.07.2004 US,59034704 P
04.10.2004 US,61498404 P
- [62] 15.08.2011 11108510.1
- [54] BONE DELIVERY CONJUGATES AND METHOD OF USING SAME TO TARGET
PROTEINS TO BONE
骨質遞送綴合物及對骨骼在目標蛋白使用所述物質的方法
- [73] Alexion Pharmaceuticals, Inc.
121 Seaport Boulevard
Boston, MA 02210
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- [72] Crine, Philippe
Boileau, Guy
Lemire, Isabelle
Loisel, Thomas P.
- [74] MARKS & CLERK
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-

[51] C12N 15/86 [11] 1253863
C07K 14/08 EP3313864 B1
[13] B

[51] C12N 15/863 [11] 40004557
C12N 7/01 CN109554353 B
[13] B

[51] C12N 5/074 [11] 1243458
C12N 5/10 CN107208056 B
[13] B

[25] ZH

[21] 18102963.9 [22] 01.03.2018

[86] 08.12.2015 PCT/JP2015/084379

[87] 16.06.2016 WO2016/093222

[30] 09.12.2014 JP,2014-248694

[54] PRIMITIVE GUT ENDODERM CELLS AND METHOD FOR PRODUCING SAME
原始腸內胚層細胞及其製作方法

[73] PUBLIC UNIVERSITY CORPORATION YOKOHAMA CITY UNIVERSITY
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22-2, SETO, KANAZAWA-KU, YOKOHAMA-SHI,
KANAGAWA 236-0027
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[72] TAKEBE, TAKANORI 武部貴則
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C12N 5/077 [11] 1246145
A61K 35/28 CN107260760 B
[13] B

[51] C12N 5/0789 [11] 1256099
A61K 35/28 CN108135941 B
A61P 37/00
A61P 37/06

[13] B

[25] ZH

[21] 18115164.8 [22] 27.11.2018

[86] 18.08.2016 PCT/US2016/047595

[87] 23.02.2017 WO2017/031341

[30] 19.08.2015 US,62/207,000

[54] COMPOSITIONS AND METHODS FOR TREATING GRAFT VERSUS HOST
DISEASE

用於治療移植抗宿主病的組合物和方法

[73] CHILDREN'S RESEARCH INSTITUTE, CHILDREN'S NATIONAL MEDICAL
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[72] LIU, Yang 劉陽

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[51] C12N 5/10 [11] 1243458
C12N 5/074 CN107208056 B

[13] B

[51] C12N 5/10 [11] 1251874
C12N 15/62 CN107881183 B

[13] B

[51] C12N 7/01 [11] 40004557
C12N 15/863 CN109554353 B
A61P 35/00
A61P 35/02
C12R 1/93

[13] B

[25] ZH

[21] 19126503.2 [22] 09.07.2019

[54] ISOLATED RECOMBINANT ONCOLYTIC POXVIRUS, PHARMACEUTICAL
COMPOSITION, AND USE THEREOF IN TREATMENT OF TUMORS AND/OR

CANCER

分離的重組溶瘤痘病毒、藥物組合物及其在治療腫瘤和/或癌症的藥物中的用途

- [73] HANGZHOU CONVERD CO., LTD.
杭州康萬達醫藥科技有限公司
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- [72] 傅瑾
趙榮華
張蓉
王婷婷
陳霖
胡放
- [74] HASTINGS & CO
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- [51] C12N 9/16 [11] 1255900
C12N 15/62 EP3404102 B1
[13] B

-
- [51] C12N 9/64 [11] 1242212
A61K 35/14 CN107073083 B
[13] B

-
- [51] C12Q 1/68 [11] 1255677
A61K 39/00 EP3347039 B1
[13] B

-
- [51] C12Q 1/68 [11] 40013896
C12Q 1/6883 EP3591067 B1
C12Q 1/6869
G16B 30/00
G16B 40/00
[13] B

[25] EN

[21] 42020004327.1 [22] 16.03.2020

[30] 04.10.2012 US, 61/709, 901
28.02.2013 US, 13/781, 530

- [54] SYSTEM AND APPARATUS FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS
用於遺傳變異的非侵入性評估的系統及裝置
- [73] Sequenom, Inc.
3595 John Hopkins Court
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] MAZLOOM, Amin
DZAKULA, Zelijko
DECIU, Cosmin
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

-
- [51] C12Q 1/6869 [11] 40013896
C12Q 1/68 EP3591067 B1
- [13] B

-
- [51] C12Q 1/6883 [11] 1239758
A61K 39/395 CN107318267 B
A61P 27/02
- [13] B

[25] ZH

[21] 17113337.6 [22] 14.12.2017

[86] 11.08.2014 PCT/US2014/050579

[87] 19.02.2015 WO2015/023596

[30] 12.08.2013 US, 61/864, 941
16.08.2013 US, 61/866, 651
30.08.2013 US, 61/872, 098
02.05.2014 US, 61/988, 012
07.07.2014 US, 62/021, 487

[54] COMPOSITIONS AND METHOD FOR TREATING COMPLIMENT-ASSOCIATED CONDITIONS

用於治療補體相關的病症的組合物和方法

[73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
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4070 Basel
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[72] YASPAN, Brian 布賴恩·亞斯潘
GRAHAM, Robert Royal 羅伯特·羅亞爾·格雷厄姆
DRESSEN, Amy 埃米·德雷森
LI, Zhengrong 李崢嶸

STRAUSS, Erich 埃里希·斯特勞斯

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[51] C12Q 1/6883 [11] 40013896
C12Q 1/68 EP3591067 B1
[13] B

[51] C12R 1/93 [11] 40004557
C12N 7/01 CN109554353 B
[13] B

[51] C22C 1/04 [11] 1255436
H01G 9/052 CN108475581 B
[13] B

[51] C25B 11/052 [11] 1255952
C02F 1/461 CN108217859 B
[13] B

[51] C25B 11/063 [11] 1255952
C02F 1/461 CN108217859 B
[13] B

[51] C25B 11/091 [11] 1255952
C02F 1/461 CN108217859 B
[13] B

[51] C25B 11/093 [11] 1255952
C02F 1/461 CN108217859 B
[13] B

[51] D04C 1/06 [11] 1246114
A43B 1/04 CN107835646 B
[13] B

[51] D04C 3/48 [11] 1246114
A43B 1/04 CN107835646 B
[13] B

[51] D06B 3/10 [11] 1251270
D06C 21/00 CN107849773 B
[13] B

[51] D06B 15/00 [11] 1251270
D06C 21/00 CN107849773 B
[13] B

[51] D06B 15/02 [11] 1251270
D06C 21/00 CN107849773 B
[13] B

[51] D06B 3/00 [11] 1251270
D06C 21/00 CN107849773 B
[13] B

[51] D06B 3/18 [11] 1251270
D06C 21/00 CN107849773 B
[13] B

[51] D06C 21/00 [11] 1251270
D06B 3/00 CN107849773 B
D06B 3/10
D06B 3/18

D06B 15/00
D06B 15/02
D06C 5/00

[13] B

[25] ZH

[21] 18110720.6 [22] 21.08.2018

[86] 08.09.2016 PCT/US2016/050607

[87] 16.03.2017 WO2017/044517

[30] 11.09.2015 US, 62/283, 862
13.01.2016 US, 14/994, 278

[54] APPARATUS AND METHOD FOR PRE-SHRINKING A WET FABRIC PRIOR TO DRYING

用於在干燥前使濕潤織物預縮的裝置及方法

[73] CATALLO, Teresa

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[51] D06C 5/00 [11] 1251270
D06C 21/00 CN107849773 B

[13] B

[51] D21H 11/16 [11] 1243111
C08J 9/30 CN107108946 B

[13] B

[51] D21H 11/18 [11] 1243111
C08J 9/30 CN107108946 B

[13] B

[51] D21H 21/56 [11] 1243111
C08J 9/30 CN107108946 B

[13] B

[51] D21H 27/10 [11] 1243111
C08J 9/30 CN107108946 B
[13] B

[51] E01F 8/00 [11] 40043052
B08B 1/04 CN112170312 B
[13] B

[51] E05F 15/43 [11] 1256961
E05F 15/74 EP3369883 B1
[13] B

[51] E05F 15/665 [11] 1256961
E05F 15/74 EP3369883 B1
[13] B

[51] E05F 15/73 [11] 1256961
E05F 15/74 EP3369883 B1
[13] B

[51] E05F 15/74 [11] 1256961
E05F 15/43 EP3369883 B1
E05F 15/665
E05F 15/77
E06B 9/68
E05F 15/73
[13] B

[25] EN

[21] 18116100.3 [22] 14.12.2018

[86] 03.10.2016 PCT/JP2016/079321

[87] 04.05.2017 WO2017/073247

[30] 29.10.2015 JP,2015-213364

[54] OPENING AND CLOSING DEVICE CONTROL SYSTEM
開閉裝置控制系統

[73] Bunka Shutter Co., Ltd.
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[72] TAKAI Kuniharu

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] E05F 15/77 [11] 1256961
E05F 15/74 EP3369883 B1
[13] B

[51] E06B 9/68 [11] 1256961
E05F 15/74 EP3369883 B1
[13] B

[51] F04D 25/08 [11] 40038389
H05K 7/00 CN111566356 B
[13] B

[25] ZH

[21] 62021025929.2 [22] 18.02.2021

[86] 23.05.2018 PCT/JP2018/019881

[87] 15.08.2019 WO2019/155648

[30] 06.02.2018 JP,2018-019166

[54] SMALL-SIZED FAN
小型風扇機

[73] RHYTHM CO., LTD.
利士文股份有限公司
299-12, Kitabukurocho 1-chome, Omiya-ku
Saitama-city Saitama 3309551
JAPAN

[72] 池內端
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[51] F15B 13/02 [11] 40013776
B66F 5/04 CN110817728 B

[13] B

[51] F16B 13/06 [11] 40026619
EP3701155 B1

[13] B

[25] EN

[21] 62020016392.6 [22] 17.09.2020

[86] 17.10.2018 PCT/EP2018/078401

[87] 02.05.2019 WO2019/081300

[30] 25.10.2017 EP,17198246.5

[54] EXPANSION ANCHOR WITH SLEEVE ABUTMENT WALLS
具有套筒抵接壁的膨脹錨

[73] HILTI AKTIENGESELLSCHAFT
FELDKIRCHERSTRASSE 100, LI-9494 SCHAAN
LIECHTENSTEIN

[72] STEINBERG, TANJA
SHIMAHARA, HIDEKI
LI, YIJUN
SPAMPATTI, MATTEO
WACHTER, CHRISTIAN
DOMANI, GUENTER
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] F17D 3/01 [11] 1240306
F17D 5/06 CN107002949 B

[13] B

[25] ZH

[21] 17113252.7 [22] 13.12.2017

[86] 11.08.2015 PCT/US2015/044615

[87] 18.02.2016 WO2016/025456

[30] 11.08.2014 US,62/036,077
26.08.2014 US,62/042,145

[54] MONITORING SYSTEM FOR A REFUELING STATION
用於燃料加注站的監測系統

[73] FRANKLIN FUELING SYSTEMS, INC.
富兰克林加油系统公司
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UNITED STATES OF AMERICA

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[72] WALSH, Jay, Jerard 杰伊·耶拉德·瓦爾什
O'LEARY, Lisa, Marie 利薩·瑪麗·奧利里
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[51] F17D 5/06 [11] 1240306
F17D 3/01 CN107002949 B
[13] B

[51] F24C 15/20 [11] 40026673
B01D 46/00 EP3628933 B1
[13] B

[25] EN

[21] 62020016547.5 [22] 21.09.2020

[30] 14.06.2013 US,201361835383 P

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[51] F25D 3/08 [11] 40001071
C09K 5/06 EP3405544 B1
[13] B

[51] F26B 5/16 [11] 40033534
H05K 5/02 CN111712079 B
[13] B

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[54] RADIO AND ADVANCED METERING DEVICE
無線電和先進計量設備

[73] LANDIS+GYR INNOVATIONS, INC.
30000 Mill Creek Avenue, Suite 100
Alpharetta, GA 30022
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[72] TORPY, Keith
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[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED
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[54] ASYMMETRIC FLOWMETER AND RELATED METHOD
非對稱流量計及相關方法

[73] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
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G01L 5/00 CN111504521 B
G01R 27/26 [13] B

[25] ZH

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[54] FLEXIBLE CAPACITOR ARRAY AND PREPARATION METHOD THEREOF, AND
CAPACITOR ARRAY DETECTION SYSTEM
柔性電容陣列及其製備方法、和電容陣列檢測系統

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G01L 5/00 [11] 40027868
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[51] G01L 9/00 [11] 1261481
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[54] WATER LEAK DETECTION SYSTEM AND METHOD USING PRESSURE SENSING
使用壓力感測檢測水洩漏的系統及方法

[73] Phyn LLC
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[72] ENEV, Miroslav
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[51] G01N 21/95 [11] 40041570
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[54] ROAD PROBLEM DETERMINATION METHOD AND RELATED DEVICE
一種道路問題確定方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] METHOD FOR CHECKING AN ELECTRONIC COMPONENT

用於檢查電子器件的方法

[73] YXLON INTERNATIONAL GMBH

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[51] G01N 33/00 [11] 1237033
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[54] METHOD AND MEASURING APPARATUS FOR DETERMINING GAS PROPERTIES
BY CORRELATION
通過關聯測定氣體性質的方法和測量儀器

[73] MEMS AG
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AN NMR ARRANGEMENT
核磁共振(NMR)設備及用於在 NMR 設備中輸送樣品管的方法
- [73] Numares AG
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- [72] BANGEMANN, Rico
KÄSTNER, Andreas
ENDERS, Wolf-Dieter
NIGGL, Lutz
ZUCKER, Maximilian
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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[54] FUSION POSITIONING METHOD AND APPARATUS, ELECTRONIC DEVICE,
AND STORAGE MEDIUM
融合定位方法、裝置、電子設備及存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] IMAGING METHOD, DEVICE AND SYSTEM
成像方法、裝置及系統

[73] 深圳市真迈生物科技有限公司
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[54] COLOR DISPLAY DEVICE
彩色顯示設備

[73] E INK CALIFORNIA, LLC
伊英克加利福尼亚有限责任公司
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[54] REPEATER WITH A CHAIN WOUND ON A CAM
具有纏繞在凸輪上的鏈條的問時器

- [73] MONTRES BREGUET S.A.
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1344 L' ABBAYE
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- [72] BIFRARE Christophe
ZAUGG, Alain
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [30] 21.10.2015 US,14/919,667
- [54] METHODS AND SYSTEMS FOR CLEARING SENSOR OCCLUSIONS
用於清除傳感器遮擋的方法和系統
- [73] Waymo LLC
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- [72] LUDERS, Brandon, Douglas
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H04M 1/02 EP3675469 B1
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G06F 12/0871 CN107438837 B
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G06Q 40/04 CN112015596 B
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[54] BLOCKCHAIN DATA RECOVERY METHOD AND DEVICE
一種區塊鏈數據的恢復方法和裝置

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[54] DATA CACHING
數據高速緩存

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[51] G06F 12/0897 [11] 1245437
G06F 12/0871 CN107438837 B

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[51] G06F 16/22 [11] 40041830
G06F 16/27 CN111737266 B

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[25] ZH

[21] 42021028392.5 [22] 29.03.2021

[54] BLOCK DATA ACCESS METHOD, BLOCK DATA STORAGE METHOD AND
APPARATUS
區塊數據訪問方法、區塊數據存儲方法及裝置

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[51] G06F 16/22 [11] 40041831
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[21] 42021028393.3 [22] 29.03.2021

[54] BLOCK DATA ACCESS METHOD, BLOCK DATA STORAGE METHOD AND
APPARATUS
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[54] METHOD, DEVICE AND SYSTEM FOR UPDATING BUSINESS MODEL BASED
ON PRIVACY PROTECTION
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[51] G06F 16/242 [11] 1254002
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[54] METHOD AND DEVICE FOR PROCESSING SERVICE REQUEST OF USER
處理用戶的服務請求的方法及裝置

[73] Advanced New Technologies Co., Ltd.

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[54] METHOD AND APPARATUS FOR SYNCHRONIZING DATA IN BLOCKCHAIN
NETWORK, DEVICE, AND STORAGE MEDIUM
區塊鏈網絡中的數據同步方法、裝置、設備及存儲介質

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[54] BLOCKCHAIN DATA DELETING METHOD AND DEVICE
一種區塊鏈數據的刪除方法和裝置

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- [21] 42021031697.2 [22] 24.05.2021
- [54] METHOD AND DEVICE FOR DELETING BLOCKCHAIN DATA
一種區塊鏈數據的刪除方法和裝置
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- [54] NEW WORD DISCOVERY METHOD, DEVICE, COMPUTER STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT
新詞發現的方法、裝置、計算機存儲介質和電子設備
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- [54] INFORMATION PROCESSING METHOD AND APPARATUS, STORAGE MEDIUM
AND DEVICE
信息處理方法、裝置、存儲介質及設備
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一種音頻處理方法、裝置、計算機設備以及存儲介質
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一種視頻去重方法和裝置

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圖對齊方法、裝置、電子設備及存儲介質
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數據分類方法、裝置、計算機設備及存儲介質
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MEDIUM

一種數據處理方法、裝置、節點設備及存儲介質

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AND STORAGE MEDIUM

一種信息驗證的方法、相關裝置、設備以及存儲介質

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移動終端的生物特徵認證識別檢測方法、裝置和設備

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NETWORK, DEVICE AND MEDIUM
基於區塊鏈網絡的節點管理方法、裝置、設備及介質

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一種基於區塊鏈的區塊共識方法以及相關設備
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MANIPULATING USER INTERFACE OBJECTS

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實時顯示方法、系統及計算機可讀存儲介質和終端設備
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區塊鏈智能合約部署方法及裝置
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BLOCKCHAIN
通過區塊鏈進行業務處理的方法及裝置
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AND ELECTRONIC DEVICE
負載均衡控制方法和裝置、存儲介質及電子設備
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EQUIPMENT AND STORAGE MEDIUM
車輛識別方法及裝置、電子設備及存儲介質

[73] SHENZHEN SENSETIME TECHNOLOGY CO., LTD.
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DEVICE AND STORAGE MEDIUM
圖像數據處理方法、裝置、計算機設備和存儲介質
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MEDIUM BASED ON MICRO-EXPRESSION RECOGNITION
基於微表情識別的教學評價方法、裝置、電子設備及介質

[73] 平安科技(深圳)有限公司
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[54] NEURAL NETWORK TRAINING METHOD AND DEVICE, AND IMAGE
PROCESSING METHOD AND DEVICE
神經網絡訓練方法及裝置以及圖像處理方法及裝置

[73] Beijing Sensetime Technology Development Co., Ltd.
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AND STORAGE MEDIUM
數據預處理方法、裝置、計算機設備及存儲介質

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DEVICE, AND STORAGE MEDIUM
圖像處理方法、裝置、圖像處理設備及存儲介質

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[51] G06N 20/00 [11] 40024274
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AND STORAGE MEDIUM
一種基於聯邦學習的模型訓練方法、裝置及存儲介質

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G06N 3/08 CN110555525 B
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[51] G06N 3/04 [11] 40026291
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G06F 16/901 CN112667864 B
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[54] DEEP LEARNING-BASED VARIANT CLASSIFIER

基於深度學習的變體分類器

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[54] MODEL PARAMETER DETERMINATION METHOD AND DEVICE AND
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模型參數確定方法、裝置和電子設備

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G06F 16/65 CN111444382 B
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 用於物流配送的方法與裝置

[73] BEIJING JINGDONG CENTURY TRADING CO., LTD.
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BEHAVIOR
用戶操作行為的風險識別方法及裝置

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交易處理方法和服務器

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支付防抖方法及裝置
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- [54] METHOD AND APPARATUS FOR DISPLAYING MEDIA INFORMATION,
STORAGE MEDIUM AND ELECTRONIC DEVICE
媒體信息的顯示方法和裝置、存儲介質及電子設備
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G06F 21/12 CN111639309 B
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證券信息播報方法及裝置

[73] Advanced New Technologies Co., Ltd.
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G06F 16/27 CN112015822 B
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G06F 16/27 CN112015823 B
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[54] METHOD AND DEVICE FOR CONCURRENTLY EXECUTING TRANSACTIONS IN
BLOCK CHAIN
在區塊鏈中並發執行交易的方法和裝置

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

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[54] IMAGE PROCESSING METHOD, IMAGE PROCESSING DEVICE, AND NON-
TRANSITORY STORAGE MEDIUM
圖像處理方法、圖像處理裝置以及非瞬時性存儲介質

- [73] New Oriental Education and Technology Group Co., Ltd
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COMPUTER READABLE STORAGE MEDIUM
車位數據處理方法、裝置和計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] HOU, Chen 侯琛

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[54] SOUND DEFLECTOR FOR WIND INSTRUMENTS
用於吹奏樂器的導音器
- [73] JANCIC, Silvin
西爾溫·揚西克
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- [72] JANCIC, Silvin 西爾溫·揚西克
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[54] METHOD AND APPARATUS FOR PROCESSING VOICE, AND DEVICE
一種語音處理的方法、裝置及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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MEDIUM BIT RATES

針對中低比特率的基於感知質量的音頻分類

[73] Huawei Technologies Co., Ltd.
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[54] AUDIO DE-ESSER INDEPENDENT OF ABSOLUTE SIGNAL LEVEL
獨立於絕對信號電平的音頻咝聲消除器

[73] DOLBY LABORATORIES LICENSING CORPORATION
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[51] G10L 25/27 [11] 40041970
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- [30] 04.09.2012 RU, 2012137795
08.03.2013 US, 61/775444
- [54] NEGATIVE ION-BASED NEUTRAL BEAM INJECTOR
基於負離子的中性束注入器
- [73] TAE TECHNOLOGIES, INC.
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- [72] YURI I. BELCHENKO
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TERRENCE E. RICHARDSON
ALEXANDER V. BURDAKOV
ALEXANDER A. IVANOV
DONALD L. SEVIER
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G21B 1/15 [11] 1250837
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[54] THERMOPHOTOVOLTAIC ELECTRICAL POWER GENERATOR
熱光伏電力產生器

[73] Brilliant Light Power, Inc.

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[51] G21B 3/00

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[54] SYSTEM AND METHOD FOR IMPLEMENTING A SUSPENDED PERSONAL
RADIATION PROTECTION SYSTEM

實現懸掛式個人輻射防護系統的系統和方法

[73] Interventco, LLC

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[72] Rees, Chet R.

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] G61B 30/00

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[54] SURFACE MOUNT RESISTORS AND METHODS OF MANUFACTURING SAME
表面貼裝電阻器及其製造方法

[73] VISHAY DALE ELECTRONICS, LLC
韦沙戴尔电子有限公司
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[72] SMITH, Clark C·史密斯
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[54] SOLID ELECTROLYTIC CAPACITOR WITH IMPROVED LEAKAGE CURRENT
具有改善的漏電流的固體電解電容器

[73] AVX Corporation

阿維科斯公司

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[72] UHER, Miloslav

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[74] LIU, SHEN & ASSOCIATES

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- [54] SHINGLED SOLAR CELL MODULE
疊蓋式太陽能電池模塊
- [73] Maxeon Solar Pte. Ltd.
迈可晟太阳能有限公司
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[54] ELECTROMAGNETIC COUPLERS FOR MULTI-FREQUENCY POWER DETECTION

用於多頻功率檢測的電磁耦合器

[73] Skyworks Solutions, Inc.

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[72] WHITEFIELD, David, Scott

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[54] ANTENNA AND MOBILE TERMINAL
天線及移動終端

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- [54] A PHASED ARRAY ANTENNA AND APPARATUS INCORPORATING THE SAME
一種相控陣天線和包含該天線的裝置
- [73] International Electric Company Limited
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- [72] Ian James Cash
- [74] BORSAM INTELLECTUAL PROPERTY LIMITED
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- [51] H01R 11/01 [11] 1261545
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GATE CITY OSAKI, EAST TOWER 8F
1-11-2, OSAKI, SHINAGAWA-KU, TOKYO 141-0032
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TSUKAO, Reiji

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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離子發電站

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混合式鼠籠/永磁體馬達
- [73] Louis J. Finkle
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ENHANCED 4TX CODEBOOKS

用於增強型 4TX 碼本的碼本子採樣的用戶設備和方法

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ENCODING AND DECODING MESSAGES

對消息進行編碼解碼的裝置、系統和計算機可讀介質

[73] APPLE INC.

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一種容災處理方法以及相關裝置

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- [54] GRAY SCALE TEST METHOD, DEVICE AND EQUIPMENT
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- [73] Advanced New Technologies Co., Ltd.
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STORAGE MEDIUM
一種數據傳輸方法、裝置、設備以及可讀存儲介質
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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服務集成中的數據傳輸方法、裝置、設備及存儲介質

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用於第五代(5G)系統信息塊(XSIB)的傳輸方案和小區間干擾緩解

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LIU, QUCHENG 刘区城

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包括主部分和從部分的手機
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- [51] H04M 7/00 [11] 40024268
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BLOCK AND APPARATUS FOR ENCODING A TRANSFORM COEFFICIENT
BLOCK

解碼變換係數塊的裝置和方法及編碼變換係數塊的裝置

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H04N 19/436 CN108111854 B
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[54] DISPLAYING METHOD AND PROCESSING METHOD FOR VIDEO STREAM,
RELATED DEVICE
視頻流展示方法、處理方法及相關設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] VIDEO PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM

視頻處理方法、裝置、計算機設備和存儲介質

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] VIDEO INTERACTION METHOD AND RELATED DEVICE
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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] METHOD, APPARATUS, COMPUTER READABLE MEDIUM, AND ELECTRONIC
EQUIPMENT FOR COMMUNICATION

通信方法、裝置、計算機可讀介質及電子設備

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[54] COMMUNICATION OF PREFERRED POWER CONSUMPTION CONFIGURATIONS
優選功耗配置的傳送

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[54] METHOD, DEVICE AND APPARATUS FOR MONITORING INDOOR
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用於發光二極管光源的負載控制裝置
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[73] Hangzhou Rujian Electronic Equipment Co., Ltd.
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1251564	EP3325487	A61K 9/06, A61K 9/08, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/24, A61K 47/38, A61K 31/40, C07D 207/12, A61K 8/34, A61K

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1254180	CN107921887	B60N 2/02, B60N 2/00, B60N 2/01, B60N 2/04, B60N 2/06, B60N 2/07, B60N 2/10
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42020012593.8	40022594
42020012845.2	40022621
42020013697.6	40023573
42020013795.8	40023641
42020013933.5	40024102
42020013948.3	40024115
42020014226.3	40023729
42020014258.6	40023744
42020014280.0	40024268
42020014286.7	40024274
42020016010.9	40026156
42020016034.9	40026291
42020016041.4	40026298
42020016968.8	40026896
42020017471.2	40027868
42020017699.8	40027417

42020018429.9	40028926
42020018434.9	40028464
42020018558.5	40028077
42020018589.0	40028498
42020018765.6	40028558
42020018771.4	40028564
42020019894.3	40030610
42020020707.4	40030633
42020020720.7	40030646
42020020747.0	40030673
42020021141.5	40031412
42020021720.6	40032288
42020022044.0	40032309
42021023268.2	40033534
42021023999.2	40033688
42021025089.0	40034953
42021028128.3	40037951
42021028353.7	40038741
42021028392.5	40041830
42021028393.3	40041831
42021028593.8	40038381
42021029644.8	40039522
42021029766.9	40041849
42021031048.8	40040744
42021031382.1	40041132
42021031434.0	40041369
42021031695.6	40041864
42021031696.4	40041865
42021031697.2	40041866
42021031698.0	40041867
42021031699.8	40041868
42021032290.5	40041970
42021032305.1	40041565
42021032312.7	40041570
42021032328.3	40041585
42021032334.1	40041983
42021032344.0	40041992
42021032347.3	40041995
42021032461.2	40042032

42021032509.8	40042036
42021032513.0	40042040
42021032515.5	40042042
42021032528.8	40042053
42021032533.8	40042058
42021032579.1	40042969
42021032580.9	40042970
42021032581.7	40042483
42021032928.0	40042595
42021033216.9	40043043
42021033246.6	40043052
62020006888.5	40017120
62020015422.2	40025635
62020016262.1	40026231
62020016392.6	40026619
62020016547.5	40026673
62020016610.1	40027080
62020018861.8	40029492
62020019477.2	40030286
62020020024.9	40029752
62021024118.3	40034343
62021025929.2	40038389
62021026047.2	40036134
62021026345.0	40036980
62021031989.8	40042265

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1234664 - 40043052

[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.
AB SCIENCE AB 科學 有限公司	A61K 31/496, A61P 25/28	1261581	CN108883108
AKVADESIGN AS AKVA 设计有限公司	A01K 61/10	1235993	CN107072180
AKVADESIGN AS AKVA 设计有限公司	A01K 61/60, A01K 63/04	1238085	CN107047415
ALBERT EINSTEIN COLLEGE OF MEDICINE 阿尔伯特爱 因斯坦医学院	A61K 39/00, A61K 39/38, A61K 39/395	1234664	CN106456733
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/22, G06F 16/27	40041830	CN111737266
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/22, G06F 16/27	40041831	CN111737265
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/448, G06Q 40/04	40041849	CN111857892
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 16/22, G06F 16/23, G06F 21/64, G06Q 40/04	40041864	CN112015822

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/14, G06Q 40/04	40041865	CN112015596
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06F 16/23, G06F 16/22, G06F 21/64, G06Q 40/04	40041866	CN112015823
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/23, G06F 21/62, G06N 3/04	40041867	CN112015749
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04	40041868	CN112001798
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A45D 33/36, A45D 40/26	1245600	CN107690293
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A45D 34/06, B65D 81/32, B65D 47/34	1235640	CN107105865
ANTNOR LIMITED 安 特諾有限公司	A61K 35/14, A61K 35/16, A61K 38/48, A61K 38/19, A61P 19/02, A61P 19/04, A61P 21/00, A61P 17/00, A61P 17/02, A61P 37/08, C07K 1/14, C07K 14/54, C12N 9/64	1242212	CN107073083
APPLE INC. 苹果公司	G06F 3/01, G06F 3/0482, G06F 3/0483, G06F 3/0484, G06F 3/0485, G06F 3/0488	1255626	CN108181997
APPLE INC. 苹果公司	H04L 1/00, H04L 1/18, H04L 5/00	1259514	CN108432167
APPLE INC. 苹果公司	H04L 5/00	1261806	CN108781147
APPLE INC. 蘋果公司	H04B 7/0456, H04B 7/06	1244119	CN107302390
APPLE INC. 蘋果公司	H04W 52/02, H04W 52/54	1255305	CN108112064
AQUAPIX OY 阿奎皮克 斯有限公司	A62C 31/00	1261554	CN109414604
ASAHI Group Holdings, Ltd. 朝 日集團控股株式會社 ASAHI BREWERIES,	B67D 1/08, B67D 1/07	40029492	CN111433150

LTD. 朝日啤酒株式會社

AVX Corporation 阿維科斯公司	H01G 9/052, B22F 1/00, C22C 1/04	1255436	CN108475581
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/04, G06F 16/957, G10L 13/08	1253989	CN107958415
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/2455, G06F 16/245, G06F 16/242, G06Q 30/00	1254002	CN107992521
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	A63F 13/55, A63F 13/52, A63F 13/79, A63F 13/822, A63F 13/85	1255396	CN108159703
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/40	1255657	CN108229963
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/32	1256504	CN108280332
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/40	1256520	CN108280648
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/20, G07G 1/14	1256778	CN108305065
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 12/26, H04L 29/06, H04L 29/08	1258552	CN108400902
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/42, G06Q 20/08	40010913	CN110033280
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06N 3/08, G06N 3/04, G06N 3/02, G06F 17/18, G06F 17/16	40018718	CN110555525
Alexion Pharmaceuticals, Inc.	C12N 15/62, A61K 38/46, C12N 9/16, A61P 19/08	1255900	EP3404102
Alkermes, Inc.	C07D 471/04, A61K 31/437, A61K 31/4439,	40017120	EP3568135

	A61K 31/519, A61P 25/28		
B. BRAUN MELSUNGEN AG	A61M 25/06	1255008	CN108430561
BEIJING JINGDONG CENTURY TRADING CO., LTD. 北京京東 世紀貿易有限公司 BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD. 北京京東尚科信 息技術有限公司	G06Q 10/08, G06Q 50/28, G06K 17/00	1255610	CN108074060
BETINA TWYDELL- SATTERLY	A41B 9/06, A41C 1/00	40030610	GB2579238
BIOM'UP France SAS	A61K 38/36, A61K 38/39, A61P 7/04, A61K 38/48, A61K 47/26, A61K 9/14, A61L 26/00, A61K 31/726	40012180	EP3513803
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40010202	CN110210535
Biotherapy Services Limited	A61K 35/16, A61K 35/19, A61L 24/10, A61L 26/00, A61P 17/02	40042265	EP3749336
Bioverativ Therapeutics Inc.	A61K 38/37, A61P 7/04, C07K 14/755, A61K 47/64, A61K 47/68, A61P 7/00, A61P 7/02, A61P 41/00	1253887	EP3326643
Bodor Laboratories, Inc. 博多爾實驗室股份有限 公司	A61K 9/06, A61K 9/08, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/24, A61K 47/38, A61K 31/40, C07D 207/12, A61K 8/34, A61K 8/37, A61K 8/49, A61K 8/58, A61K 8/73, A61K 8/891	1251564	EP3325487
Boehringer Ingelheim Animal Health USA Inc.	C07K 14/08, A61K 39/12, C12N 15/86, A61P 31/12	1253863	EP3313864
Brilliant Light Power, Inc. 輝光能 源公司	G21B 1/15, G21B 3/00	1250837	CN107710331
Bunka Shutter Co., Ltd.	E05F 15/74, E05F 15/43, E05F 15/665,	1256961	EP3369883

	E05F 15/77, E06B 9/68, E05F 15/73		
CARL ZEISS VISION INTERNATIONAL GMBH	A61B 3/103	1261005	CN108968906
CATALLO, Teresa T· 卡塔洛	D06C 21/00, D06B 3/00, D06B 3/10, D06B 3/18, D06B 15/00, D06B 15/02, D06C 5/00	1251270	CN107849773
CHILDREN'S RESEARCH INSTITUTE, CHILDREN'S NATIONAL MEDICAL CENTER 兒研所兒童醫 學中心	C12N 5/0789, A61K 35/28, A61P 37/00, A61P 37/06	1256099	CN108135941
CYGAMES, INC. CY 遊戲公司	A61F 13/52, G06T 15/00, A63F 13/2145, A63F 13/30, A63F 13/55, A63F 13/67	1254974	CN108290071
Cancer Research Technology Limited	A61K 39/00, G01N 33/574, A61P 35/00, C12Q 1/68, A61K 39/395, A61K 35/17, A61K 35/15, G61B 30/00, G61B 40/00, A61P 35/02, A61P 43/00	1255677	EP3347039
Cellutech AB 切盧特 克股份公司	C08J 9/30, D21H 11/16, D21H 11/18, D21H 21/56, D21H 27/10	1243111	CN107108946
Cellview Imaging Inc.	A61B 3/18, A61B 3/10, A61B 3/12, G01B 9/02, G02B 26/12	1236369	EP3154412
Chung-Hao CHANG 張 中豪 Chia-Ying CHANG 張 佳穎	A43B 7/00, A43B 7/12, A43B 23/06	40038381	CN111802746
Corbin Clinical Resources, LLC	A61B 90/00, A61B 10/02, A61B 17/34	40032288	EP3666219
DAEWOONG PHARMACEUTICAL CO., LTD. 株式會社 大熊制藥	C07D 487/04, C07D 403/12, C07D 403/14, C07D 401/14, A61K 31/519, A61K 31/496	1260670	CN109311896
DEXERIALS CORPORATION	H01R 11/01, H01B 1/22, H01B 5/16, H01B 13/00, H01R 43/00	1261545	CN109075471
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 403/14, A61K 31/506, A61P 35/00	40026896	CN111646980
DOLBY LABORATORIES LICENSING	G10L 21/0264, H03G 9/02, G10L 21/0232	40029752	CN111164683

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DOMPÉ FARMACEUTICI S.P.A. 东佩制药股份 公司	A61K 31/165, A61K 31/381, A61P 13/10, A61K 31/704, A61K 31/675, A61K 31/426, A61K 31/407, A61K 31/664, A61K 39/00, A61K 45/06	1247853	EP3322438
E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司	G02F 1/167, G02F 1/1685, G09G 3/34	1257703	CN109031845
ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE 韩国电子通信研究院	H04N 19/70, H04N 19/196, H04N 19/463, H04N 19/50, H04N 19/126	40001160	CN108924570
ENVIROSTREAM SOLUTIONS PTY LTD	C02F 3/10	1260036	CN108430938
EURO-CELTIQUE S.A.	A61K 31/573, 61K 31/4184, A61P 35/00, A61P 35/02	1235679	EP3148584
F. Hoffmann-La Roche AG 豪夫邁·羅氏 有限公司	C12Q 1/6883, A61K 39/395, A61P 27/02	1239758	CN107318267
FITSON SINGAPORE PTE LTD 飛騰新加坡私 人有限公司	B65D 41/17, A61J 9/00, A61J 9/08, A61J 11/04	40002775	CN109229829
FRANKLIN FUELING SYSTEMS, INC. 富兰 克林加油系统公司	F17D 3/01, F17D 5/06	1240306	CN107002949
GALENICA S.A. 格林 尼卡股份公司 ENERGONBIO TECHNOLOGIES S.A. 能量生物技術股份公司	C07D 513/04, A61K 31/433, A61K 31/4439, A61P 35/00	40003319	CN109689660
GCP APPLIED TECHNOLOGIES INC.	B05B 1/00, B05B 3/00, B05B 7/00, B28C 7/04, B28C 7/12	40027080	CN110913993
GE Video Compression, LLC	H04N 19/13, H04N 19/436, H04N 19/91, H04N 19/503, H04N 19/51, H04N 19/174, H04N 19/44, H03M 7/30, H03M 7/40	1255113	CN108111854
GE Video Compression, LLC	H04N 19/129, H04N 19/13, H04N 19/136, H04N 19/176, H04N	40000067	CN108777791

	19/18, H04N 19/46, H04N 19/50, H04N 19/61, H04N 19/70, H04N 19/91		
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04M 1/02, G06F 1/16	40032309	EP3675469
Google LLC	G06F 12/0871, G06F 12/0897, G06F 9/4401, G06F 12/0811, G06F 1/3234	1245437	CN107438837
Google LLC	G06F 3/06	40001601	CN109117085
HANGZHOU CONVERD CO., LTD. 杭州康萬 達醫藥科技有限公司	C12N 7/01, C12N 15/863, A61P 35/00, A61P 35/02, C12R 1/93	40004557	CN109554353
HILSLEY, Ethan 伊 桑·希尔斯利 HILSLEY, Barrington 巴林頓· 希尔斯利	G06Q 10/08, G06K 19/06, G09F 3/03	1242030	CN107077655
HILTI AKTIENGESELLSCHAFT	F16B 13/06	40026619	EP3701155
HIP INNOVATION TECHNOLOGY, LLC 黑 普创新技术有限责任公 司	A61F 2/34, A61F 2/36	1251443	CN108135705
Hangzhou Rujian Electronic Equipment Co., Ltd. 杭州如剑电子设 备有限公司	H05K 5/02, H05K 7/14, H05K 7/18, F26B 5/16	40033534	CN111712079
Huawei Device Co., Ltd. 華為終端有限公 司	H04W 12/30, H04W 12/42, G06F 21/62, H04L 9/00, H04W 4/60, H04W 4/70, H04L 29/06, H04L 9/08, H04L 9/32, G06F 21/60, H04W 12/0471	1261249	EP3374923
Huawei Technologies Co., Ltd. 華為技術有限公 司	G10L 19/20, G10L 25/90	1245988	EP3296993
Huhtamäki Oyj	B65D 21/02, B65D 3/06, B65D 3/22, B65D 81/38	1250362	EP3287380
INDUSTRIE DE NORA S.P.A. 德诺拉工业有 限公司	C02F 1/461, C02F 1/463, C02F 9/06, C25B 11/052, C25B 11/063, C25B 11/091, C25B 11/093, C02F 101/30,	1255952	CN108217859

	C02F 101/32, C02F 101/34		
INSERM - Institut National de la Santé et de la Recherche Médicale Centre Hospitalier Universitaire de Rouen Universite de Rouen Targedys	A23L 33/135, A61K 38/16, A61K 35/74, A61P 3/04	1238154	EP3200814
INTARCIA THERAPEUTICS, INC. 因塔西亞製藥公司	A61F 2/02, A61J 1/00, A61M 37/00	1252724	CN107920884
INTERNATIONAL BOXES S.R.L. 國際箱 包有限責任公司	B31F 1/08, B26D 1/22, B26D 3/08, B26D 7/20, B26D 7/26, B31B 50/20, B31B 50/25, B31F 1/10	1251204	CN108136710
IPSEN PHARMA Illumina Inc. Illumina Cambridge Limited	A61K 38/04 G06N 3/04, G16B 40/00, G16B 20/20, G16B 40/20	1258965 40025635	EP3354273 EP3619653
Intercept Pharmaceuticals, Inc. 英特塞普特醫藥 品公司	A61K 31/575, A61P 1/00, A61P 35/00, A61P 29/00	1253326	CN108245523
International Electric Company Limited	H01Q 3/26, H01Q 21/06	1259230	GB2563574
Interventco, LLC JANCIC, Silvin 西 爾溫·揚西克	G21F 3/02, A61B 6/10 G10D 9/00	40003183 1242464	EP3441980 CN107533836
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014337	EP3498115
KB Medical SA	A61B 34/30, A61B 17/16, A61B 17/17, A61B 34/00	1254341	EP3351202
KBP BIOSCIENCES CO., LTD. 山東亨利 醫藥科技有限責任公司	A61K 31/4745, A61K 47/00, A61K 9/00, A61P 13/12	1258622	CN109069502
KCC CORPORATION	C09D 5/18, C09D 163/00, C09D 7/63, C09K 21/12	1254539	CN108603053
LANDIS+GYR INNOVATIONS, INC.	G01D 4/00	40036980	EP3701227
LTC CO., LTD LTC 有限公司	C08G 77/16, C08L 83/06, C08K 5/5415, C08K 5/00, H05K 1/03	1259350	CN108473682

LUTRON TECHNOLOGY COMPANY LLC 路创技术有限公司	H05B 45/382, H05B 45/44, H05B 45/37, H05B 45/38	40002528	CN109196952
Lesage, Patrick Lesage, Alexandre	C09K 5/06, A61F 7/02, F25D 3/08, A61L 15/00, A61L 26/00	40001071	EP3405544
Louis J. Finkle 路易·J·芬克尔	H02K 21/46	1258540	CN108462349
MATRIX BIOLOGY INSTITUTE 基質生物研究所	A61K 31/728, A61P 17/00, A61P 27/02	1250657	EP3352766
MEDPROJECT PHARMA-ENTWICKLUNGS- UND VERTRIEBSGESELLSCHAFT MBH 麥德保杰特醫藥發展和貿易有限責任公司	A61K 9/06, A61K 47/32, A61K 47/10, A61K 31/5575, A61P 27/02	1247118	CN107771074
MEMS AG	G01N 33/00	1237033	CN106979991
MERZ PHARMA GMBH & CO. KGAA 莫茨藥物股份兩合公司	C07K 16/18, G01N 33/50	1241382	CN107207586
MICRO MOTION, INC.	G01F 1/84, G01F 15/18	1259108	CN108369121
MIK ELECTRONIC CORPORATION 美格電子工業株式會社	B60N 2/07, B60N 2/02, B60R 16/02	1261691	CN109094431
MONTRES BREGUET S.A.	G04B 21/00	40010368	CN109960134
Maxeon Solar Pte. Ltd. 迈可晟太阳能有限公司	H01L 31/02, H01L 31/042, H01L 31/044, H01L 31/05, H02S 40/34	1256047	CN108091703
NC MEDICAL RESEARCH INC NC 醫學研究公司	A61K 35/28, A61K 38/48, A61K 38/49, A61P 25/00, A61P 9/10, C12N 5/077	1246145	CN107260760
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A43B 1/04, A43B 23/02, A43B 23/04, D04C 1/06, D04C 3/48	1246114	CN107835646
NISSHIN FOODS INC. 日清食品株式会社	A23L 7/157	1259168	CN108430234
NOVO NORDISK A/S	A61K 38/26, A61P 3/10, A61P 7/12, A61P 9/00, A61P 9/04, A61P 9/10, A61P 13/12, A61P 43/00, A61K 47/02, A61K 47/10	1259166	EP3423082
NOVOCURE GMBH 诺沃医疗股份有限公司	A61N 1/40, A61K 31/337, A61K 41/00	40024115	EP3682944

New Oriental Education and Technology Group Co., Ltd 新東方教育科技集團有限公司	G06T 7/00, G06T 7/13, G06T 7/187, G06T 7/136, G06T 7/62, G06T 5/00, G06T 3/60, G06N 3/04	40040744	CN112348815
Numares AG	G01R 33/30	40030286	EP3710845
Oxis Energy Limited	H01M 10/60, H01M 10/04	1252638	GB2555649
PFIZER INC. 輝瑞大藥廠	C07D 487/04, A61K 31/4985, A61P 37/02, A61P 29/00, A61P 25/28	1258157	CN109071546
PREGIS INNOVATIVE PACKAGING LLC 普里吉斯創新包裝有限責任公司	B31D 5/00, B65B 51/10, B65B 51/26, B65B 51/30, B65D 81/02, B65D 81/03	40003161	CN109153213
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大學校長及研究員協會	A61K 39/00, A61L 27/20, A61L 27/50, A61L 27/52, A61L 27/54, A61L 27/56	40001918	EP3417876
PRIME BIO-DRUG DEVELOPMENT LIMITED	A61K 38/10, A61P 9/10, C07K 7/08, C07H 21/00, C12N 15/01	1250148	CN107847550
PUBLIC UNIVERSITY CORPORATION YOKOHAMA CITY UNIVERSITY 公立大学法人横浜市立大学	C12N 5/074, C12N 5/10	1243458	CN107208056
Phyn LLC PHYN 有限責任公司	G01M 3/28, G01M 3/00, G01L 9/00	1261481	CN108700486
Quethera Limited	A61K 38/00, A61P 9/14, A61P 17/02, A61P 25/02, A61P 27/02, A61P 27/06, A61P 27/16	1252168	EP3368678
RHEON AUTOMATIC MACHINERY CO., LTD. 雷恩自動機株式會社	A21C 7/00	40036134	CN112203517
RHYTHM CO., LTD. 利士文股份有限公司	F04D 25/08, H05K 7/00	40038389	CN111566356
Restaurant Technologies, Inc.	F24C 15/20, B01D 46/00	40026673	EP3628933
SAGE THERAPEUTICS, INC.	C07J 43/00, A61K 31/57, A61K 31/573, A61K 31/58, A61P 25/00, C07J 3/00, C07J 7/00, C07J 15/00, C07J 1/00, C07J 5/00, C07J 13/00, C07J 21/00, C07J 31/00	40010209	EP3498725

SEGA TOYS CO., LTD. 世嘉玩具有限公 司	A63H 30/02, A63H 3/33, A63H 5/00, A63H 33/00, G09B 1/16	1256984	CN108472550
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40033688	CN112101183
SHENZHEN VOXTECH CO., LTD. 深圳市韶 音科技有限公司	H04R 25/00, H04R 9/06	1257092	EP3337185
Sanofi Biotechnology	A61K 39/395, A61K 31/00, A61K 31/215, A61K 45/06, A61J 1/05, A61K 31/366, A61K 31/404, A61K 31/435, A61K 31/47, A61K 31/505, C07K 16/40, C07K 14/47, A61K 39/00, A61P 3/00, A61P 3/06, A61P 5/00, A61P 7/00, A61P 9/00, A61P 9/10, A61P 43/00	1255729	EP3326648
Santana Ramirez, Alberto Andres	H02J 7/00, H01M 2/40, H01M 4/06, H01M 2/10, H01M 4/38, H01M 6/04, H01M 6/42, H01M 6/50, H01M 16/00	40003178	EP3442090
Sequenom, Inc.	C12Q 1/68, C12Q 1/6883, C12Q 1/6869, G16B 30/00, G16B 40/00	40013896	EP3591067
Situ8ed SA	H04W 4/029, G06Q 30/02, H04W 4/021, H04W 12/02, H04W 12/63, H04W 12/75	40039522	GB2583470
Skyworks Solutions, Inc. 天 工方案公司	H01P 5/18, H01P 5/12, H01P 5/16, H01P 5/04	1251722	CN108292793
Snap-on Incorporated 施耐宝 公司	B66F 5/04, F15B 13/02	40013776	CN110817728
Suunto Oy	A63B 24/00, A61B 5/00, A61B 5/11	1245696	GB2549813
TAE TECHNOLOGIES, INC.	G21B 1/15	1246498	CN107316662
TCHIBO GMBH 奇堡股 份有限公司	A47J 31/36	40026231	EP3624650
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04W 28/24, H04W 72/12	40011425	CN110062426

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/795, A63F 13/87, A63F 13/847, A63F 13/23	40020388	CN110755850
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/58, A63F 13/56, A63F 13/837	40021429	CN110898433
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40021047	CN110719265
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2343, H04N 21/2662, H04N 21/478, H04N 21/658, H04N 21/24, G06N 20/00	40022074	CN110996125
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/422, A63F 13/5252, A63F 13/837	40021623	CN111013136
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/50	40022594	CN110898428
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G08G 1/14, G08G 1/01	40022621	CN110838243
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55	40023573	CN111249730
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, H04N 21/442, H04N 21/472, H04N 21/4728, G06F 3/0484, G06F 3/0488	40023641	CN111263210
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/783, G06K 9/00, G06K 9/62	40024102	CN111324774
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 64/00, H04W 4/33	40023729	CN111246568
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 12/58, H04L 12/18, G06F 9/451	40023744	CN111277637

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/70, H04L 1/00, H04M 7/00	40024268	CN111246033
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/45, A63F 13/79, G06N 20/00	40024274	CN111282267
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/24, H04L 29/08	40026156	CN111404737
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/65, G06F 16/68, G06F 16/953, G06N 3/04, G06N 3/08	40026291	CN111444382
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/431, G06F 8/38	40026298	CN111432265
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01L 1/14, G01L 5/00, G01R 27/26	40027868	CN111504521
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/60, G06T 17/20	40027417	CN111589155
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/12, G06F 21/31, G06Q 30/04	40028926	CN111639309
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/33, G06F 21/57	40028464	CN111680282
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H4N 21/2343, H04N 21/44, H04N 21/4402, G06N 3/04, G06N 3/08, G06N 20/00, G06K 9/00	40028077	CN111683269
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/577	40028498	CN111643906
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50	40028558	CN111666159

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/232, H04N 9/04	40028564	CN111629146
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/262, G10L 25/51	40030633	CN111835986
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/01, G06F 3/0346, G06F 3/0481, G06F 3/147	40030646	CN111782063
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02	40030673	CN111784421
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/513, H04N 19/176	40031412	CN111885389
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/332	40034953	CN112035638
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27	40037951	CN112417052
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/43, H04N 21/44, H04N 21/488	40038741	CN112367531
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 40/216, G06F 40/284, G06F 16/953	40041132	CN112559694
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/289, G06F 40/216, G06F 40/30	40041369	CN112580352
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/00, G10L 19/002, G10L 19/135, G10L 19/26, G10L 25/27	40041970	CN112669857
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/48, G01S 19/39, G01S 19/53	40041565	CN112596089

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01N 21/95, G01C 21/16, G06K 9/62	40041570	CN112595728
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/08	40041585	CN112668673
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/455	40041983	CN112711465
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 20/00, G06K 9/62, G06F 21/60, G06F 21/62	40041992	CN112712182
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/31, G06F 21/46	40041995	CN112733107
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40042032	CN112597984
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/901, G06N 3/04, G06N 3/08, G06Q 50/00	40042036	CN112667864
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/61	40042040	CN112596754
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06K 9/00	40042042	CN112633424
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/64, G06Q 20/38, G06Q 40/04	40042053	CN112685796
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/32, H04L 9/08, H04L 29/08, H04L 12/18, G06F 11/14, G06F 21/64	40042058	CN112600678
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08	40042595	CN112738284

TESLA, INC. 特斯拉公司	B60N 2/02, B60N 2/00, B60N 2/01, B60N 2/04, B60N 2/06, B60N 2/07, B60N 2/10	1254180	CN107921887
TEXOL S.R.L.	A61F 13/511, A61F 13/512, B32B 5/02, B32B 38/04, B32B 38/06, B32B 7/04, A61F 13/15	40034343	EP3706694
THE FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	A61K 31/7024, A61K 38/04	1244711	EP3229813
THE SCRIPPS RESEARCH INSTITUTE	A61K 47/68, C07K 16/28, C07K 16/32, C07K 16/30, G01N 33/68, A61P 35/00, A61K 39/00	1258524	EP3349795
The Cleveland Clinic Foundation	A61K 39/00, A61K 31/337, A61K 31/704, A61K 45/06	1257910	EP3344286
The United States Of America, as Represented by the Secretary, Department of Health and Human Services	C07K 14/725, C07K 14/82, A61K 45/06, A61K 38/00	1257902	EP3350213
The United States of America, as Represented by the Secretary, Department of Health and Human Services 美國衛生和 人力服務部	C12N 15/62, C12N 5/10, A61K 38/17, A61P 35/00, G01N 33/574	1251874	CN107881183
UMBRA TECHNOLOGIES LTD. 安博科技有限公 司	H04L 29/06	1252927	CN107873128
VISHAY DALE ELECTRONICS, LLC 韦沙戴尔电子有限公司	H01C 1/14, H01C 1/142, H01C 17/28	1259401	CN108369844
Visby Medical, Inc.	B01L 7/00, B01L 3/00	1246826	EP3240906
Waymo LLC 偉摩有限 責任公司	G05D 1/00, G05D 1/02, G05D 1/12	1257317	CN108292135
Wenzhou Baiya Machinery Technology Co., Ltd 温州百亚机械科技 有限公司	B66B 5/02, B66B 5/00	40043043	CN112110309

Wenzhou Baiya Machinery Technology Co., Ltd 温州百亚机械科技有限公司	B08B 1/04, B08B 13/00, E01F 8/00, A46B 13/02, A46B 17/06	40043052	CN112170312
YXLON INTERNATIONAL GMBH 依科视朗国际有限公司	G01N 23/18	1244057	CN107592910
ZZ BIOTECH LLC ZZ 生物技术有限责任公司	A61K 38/48, A61P 17/02	1235306	CN106573040
thyssenkrupp fertilizer technology GmbH 蒂森克虜伯肥料技術有限公司 thyssenkrupp AG 蒂森克虜伯股份公司	C05G 3/00, C05G 5/12, C05C 9/00, C07C 273/14, B01J 2/30	1257951	CN108463447
平安科技(深圳)有限公司	G06F 16/906, G06Q 10/06	40042969	CN112699285
平安科技(深圳)有限公司	G06F 40/216, G06F 40/289, G06F 16/33	40042970	CN112686026
平安科技(深圳)有限公司	G06K 9/00, G06N 3/04, G06N 3/08, G06Q 50/20	40042483	CN112686232
深圳市真迈生物科技有限公司	G02B 7/36	1263148	CN108693625
華為技術有限公司	H01Q 1/36, H01Q 1/44, H01Q 1/48, H01Q 1/24, H01Q 1/22	40010980	CN110556620



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

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[51] B65D 25/00 [11] 20032957
B65D 81/38

[13] B

[51] B65D 5/02 [11] 20032957
B65D 81/38

[13] B

[51] B65D 5/20 [11] 20032957
B65D 81/38

[13] B

[51] B65D 5/24 [11] 20032957
B65D 81/38

[13] B

[51] B65D 5/42 [11] 20032957
B65D 81/38

[13] B

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B65D 81/38

[13] B

[51] B65D 51/24 [11] 20032957
B65D 81/38

[13] B

[51] B65D 6/18 [11] 20032957
B65D 81/38

[13] B

[51] B65D 81/18 [11] 20032957
B65D 81/38

[13] B

[51] B65D 81/38 [11] 20032957
B65D 5/02
B65D 5/20
B65D 5/24
B65D 5/42
B65D 5/49
F25D 3/08
B65D 6/18
B65D 51/24
B65D 81/18
B65D 25/00

[13] B

[25] EN

[21] 22020022402.4 [22] 18.12.2020

[30] 20.08.2020 KR,10-2020-0104947

[54] PACKAGING BOX FOR COOLING
用於冷卻的包裝盒

[73] Coupang Corp.
18F, 570 Songpa-daero, Songpa-gu
Seoul
REPUBLIC OF KOREA

[72] KIM Yoo Suk
LEE Yoon Hyung
SON Yoo Lee
WON Jun Young
KIM Ui Gon
SHIN Jeong Sub

YOU Se Young

KIM Tae Yeun

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HONG KONG

[51] F25D 3/08 [11] 20032957
B65D 81/38
[13] B

[51] G06Q 10/04 [11] 20020767
G06Q 10/08
[13] B

[51] G06Q 10/08 [11] 20020767
G06Q 10/04
G06Q 50/28
[13] B

[25] EN

[21] 22020012165.9 [22] 22.07.2020

[30] 07.08.2019 US,16/534,649

[54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR TRANSFERRING A
RETURN ITEM TO FULFILLMENT CENTERS FOR INVENTORY MANAGEMENT
用於將退貨物品轉移到履行中心進行庫存管理的計算機實施的系統和方法

[73] Coupang Corp.
570 Songpa-daero, Songpa-gu
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REPUBLIC OF KOREA

[72] Jongwon LEE
GyeongSuk JIN
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Jae Hyun KIM

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Chater Road
HONG KONG

[51] G06Q 50/28 [11] 20020767
G06Q 10/08

[13] B

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

20020767 - 20032957

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20020767	G06Q 10/08, G06Q 10/04, G06Q 50/28
20032957	B65D 81/38, B65D 5/02, B65D 5/20, B65D 5/24, B65D 5/42, B65D 5/49, F25D 3/08, B65D 6/18, B65D 51/24, B65D 81/18, B65D 25/00

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

20020767 - 20032957

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020012165.9	20020767
22020022402.4	20032957

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

20020767 - 20032957

[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 10/04, G06Q 50/28	20020767
Coupang Corp.	B65D 81/38, B65D 5/02, B65D 5/20, B65D 5/24, B65D 5/42, B65D 5/49, F25D 3/08, B65D 6/18, B65D 51/24, B65D 81/18, B65D 25/00	20032957



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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 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

30050506 - 30050515

[51] A23L 13/40 [11] 30050510
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A23L 13/40
[13] A

[25] ZH

[21] 32021039110.0 [22] 18.09.2021

[54] NANO EMULSION, PLANT BASED MEAT AND PREPARATION METHOD
THEREOF
一種納米乳液、植物肉及其製備方法

[73] Cheung Chui Chui
張翠翠
香港
九龍灣宏遠街 1 號
一號九龍 28 樓

Plant A Foods Hong Kong Limited
種植食品香港有限公司
香港
九龍灣宏遠街 1 號
一號九龍 28 樓

[72] Cheung Chui Chui 張翠翠
Lee Mabel Wai Ling 李蔚玲
Wong Cheuk Ying 黃卓盈

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

[51] A41D 13/11 [11] 30050507
[13] A

[25] ZH
[21] 32021035133.6 [22] 16.07.2021

[54] AN INTELLIGENT MASK CONNECTOR AND INTELLIGENT MASK
一種智能口罩連接件及智能口罩

[73] LUI SIU TUNG
呂少東
香港
灣仔告士打道 151 號資本中心 14 樓 1403 室

[72] LUI SIU TUNG 呂少東

[74] 卓遠知識產權有限公司
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富輝商業中心 10 樓

[51] A44C 25/00 [11] 30050514
A44C 9/00
[13] A

[51] A44C 5/00 [11] 30050514
A44C 9/00
[13] A

[51] A44C 9/00 [11] 30050514
A44C 5/00
A44C 25/00
[13] A

[25] ZH
[21] 32021040436.6 [22] 15.10.2021
[30] 30.11.2020 CN,202022827527.5

[54] ROTATABLE JEWELRY PRODUCT
一種旋轉式首飾品

[73] SHENZHEN YAFU JEWELLERY CO.,LTD
深圳市雅福珠宝首饰有限公司
中國
广东省深圳市罗湖区翠竹街道布心路 3033 号
水贝壹号大厦 A 座 11 樓

[72] 陈伟明

[74] 精英知識產權服務有限公司
香港
九龍彌敦道 695 號
永如大廈 12 字樓

[51] A47G 21/18 [11] 30050511
[13] A
[25] ZH
[21] 32021039707.3 [22] 29.09.2021
[30] 18.11.2020 TW,109140356
[54] EASY-TO-CLEAN STRAW
易清潔内部的吸管
[73] 鴻橋科技有限公司
台灣
新北市鶯歌區鶯桃路 668 巷 42 弄 13 號
[72] CHIEN, TSU-HSI 簡子曦
[74] 智雅知識產權代理公司
香港
荃灣青山道 264-298 號
南豐中心 1905 室

[51] A61L 9/18 [11] 30050513
A61L 9/20
[13] A
[25] ZH
[21] 32021039996.2 [22] 07.10.2021
[54] DEHUMIDIFYING AIR PURIFIER
光電子紫外線殺空氣病毒和霉菌機
[73] John Technology Holdings Ltd
中興科技集團有限公司
香港
九龍觀塘鴻圖道 72 號恒勝中心 7 樓 B 座
[72] YUEN Se Kit 袁仕傑
[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] A61L 9/20 [11] 30050513
A61L 9/18
[13] A

[51] A63B 26/00 [11] 30050515
[13] A
[25] ZH
[21] 52020019813.0 [22] 11.11.2020
[54] MULTIPURPOSE COMPACT FITNESS SET
一種多功能組合健身器具
[73] Ablesmart Creative Co., Limited
譽盛利有限公司
香港
九龍紅磡民裕街 37-45 號
凱旋工商中心一期 8 樓 B1-A 室
[72] Cheung Kam Har 張錦霞
[74] Amy Kwong Ablesmart Creative Co., Limited
香港
九龍紅磡民裕街 41 號
凱旋工商中心一期 8 樓 B1-A 室

[51] E03D 9/05 [11] 30050512
[13] A
[25] ZH
[21] 32021039781.8 [22] 29.09.2021
[54] TOILET FACILITY
如廁設備
[73] LUI SIU TUNG
呂少東
香港
灣仔告士打道 151 號資本中心 14 樓 1403 室
[72] LUI SIU TUNG 呂少東
[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] G02C 9/04 [11] 30050506
[13] A
[25] ZH
[21] 32021031923.4 [22] 28.05.2021
[54] STRUCTURE OF CLIP-ON GLASSES
外掛式鏡片結構
[73] Grand Maple Optical Limited
恒楓眼鏡有限公司
香港

九龍九龍灣宏開道 15 號

九龍灣工業中心 4 樓 4 室

[72] CHAN, Pik Fung 陳碧鳳

[74] 智群科技設計(香港)有限公司

香港

九龍九龍灣宏光道 8 號

創豪坊 7 樓 706 室

[51] G06K 9/00 [11] 30050509

[13] A

[25] ZH

[21] 32021036939.5 [22] 13.08.2021

[30] 10.08.2021 CN,202110916187.X

[54] AI BASED APPRAISAL METHOD AND SYSTEM FOR ANCIENT AND MODERN
ARTWORKS

基於人工智能的古代及近現代藝術品鑒定方法和系統

[73] MARVEL DIGITAL AI LIMITED

万维数码智能有限公司

香港

灣仔駱克道 188 号

兆安中心 7 樓

[72] Lee Ying Chiu Herbert 李應樵

Patrick Ma Chi Hung 马志雄

[74] 智理合創有限公司

香港

數碼港

二座十二樓 1205-1208 室

[51] G08C 17/02 [11] 30050508

H04L 29/08

[13] A

[25] EN

[21] 32021035605.3 [22] 27.07.2021

[54] WIRELESS COMMUNICATION SYSTEM FOR UNDER-MANHOLE APPLICATION
用於檢查井下應用的無線通信系統

[73] The Government of Hong Kong Special Administrative Region

香港特別行政區政府

Electrical and Mechanical Services Department Headquarters

3 Kai Shing Street, Kowloon

HONG KONG

[72] LEE Che Kit 李子傑

CHAN Hor Yin 陳賀賢

TSEUNG Chung Long 蔣松浪

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

[51] H04L 29/08 [11] 30050508
G08C 17/02
[13] A

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

30050506 - 30050515

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30050506	G02C 9/04
30050507	A41D 13/11
30050508	G08C 17/02, H04L 29/08
30050509	G06K 9/00
30050510	A23L 33/185, A23L 13/40
30050511	A47G 21/18
30050512	E03D 9/05
30050513	A61L 9/18, A61L 9/20
30050514	A44C 9/00, A44C 5/00, A44C 25/00
30050515	A63B 26/00

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

30050506 - 30050515

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021031923.4	30050506
32021035133.6	30050507
32021035605.3	30050508
32021036939.5	30050509
32021039110.0	30050510
32021039707.3	30050511
32021039781.8	30050512
32021039996.2	30050513
32021040436.6	30050514
52020019813.0	30050515

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30050506 - 30050515

[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.
Ablesmart Creative Co., Limited 譽盛利有限公司	A63B 26/00	30050515
Cheung Chui Chui 張翠翠 Plant A Foods Hong Kong Limited 種植食品香港有限公司	A23L 33/185, A23L 13/40	30050510
Grand Maple Optical Limited 恒楓眼鏡有限公司	G02C 9/04	30050506
John Technology Holdings Ltd 中興科技集團有限公司	A61L 9/18, A61L 9/20	30050513
LUI SIU TUNG 呂少東	A41D 13/11	30050507
LUI SIU TUNG 呂少東	E03D 9/05	30050512
MARVEL DIGITAL AI LIMITED 万维数码智能有限公司	G06K 9/00	30050509
SHENZHEN YAFU JEWELLERY CO., LTD 深圳市雅福珠宝首饰有限公司	A44C 9/00, A44C 5/00, A44C 25/00	30050514
The Government of Hong Kong Special Administrative Region 香港特別行政區政府	G08C 17/02, H04L 29/08	30050508
鴻橋科技有限公司	A47G 21/18	30050511



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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
06105868.2	1085750	EP1639010
10101835.5	1134567	EP2153360
10106796.1	1140349	CN101720557
10110664.2	1144202	EP2248829
11101536.6	1147571	CN101896910
11105236.0	1151297	EP2311875
11106073.4	1152051	EP2277908
11111750.4	1157474	EP2320299
12105302.8	1164920	EP2390308
12105371.4	1165058	EP2435972
13111443.5	1183833	EP2575940
14105066.2	1192077	CN103457729
14105773.6	1192658	CN103703693
14108262.8	1194837	CN103688231
14112250.4	1198759	CN103842314
14112675.1	1198960	CN103889576
15100134.0	1199707	CN104208173
15100740.6	1200472	CN104211927
15100797.8	1200565	CN104205151
15101027.8	1201093	CN103959302
15101161.4	1200843	EP2762492
15101379.2	1200759	CN104136169
15101752.9	1201195	CN104013627
15101806.5	1201200	CN104349774

15102079.3	1201470	CN104013598
15102097.1	1203109	CN104219197
15102132.8	1201498	CN104015552
15102326.4	1201784	CN104174997
15102384.3	1201752	GB2517871
15102529.9	1201704	CN104207421
15102588.7	1202034	CN104188409
15102697.5	1203482	EP2778156
15102838.5	1202554	GB2518092
15103167.4	1202571	CN104350128
15103228.1	1202709	CN104380506
15103339.7	1202911	CN104213815
15103368.1	1202903	CN104233662
15103369.0	1202904	CN104233664
15103519.9	1202816	EP2854762
15103597.4	1203096	EP2856434
15103644.7	1203145	CN104394863
15103729.5	1205450	EP2857026
15103754.3	1203157	EP2854778
15103826.7	1203601	GB2514622
15103973.8	1203433	CN104174145
15104058.4	1203394	EP2854810
15104506.2	1203776	EP2854576
15104690.8	1203865	EP2854907
15104722.0	1204264	CN104379119
15104880.8	1204421	EP2856848
15104882.6	1204419	CN104429104
15104889.9	1206007	EP2857393
15104901.3	1204286	CN104470524
15105212.4	1204617	CN104364249
15105314.1	1204803	CN104350281
15105493.4	1205011	EP2854908
15105494.3	1205012	EP2854897
15105703.0	1205116	CN104334542
15105804.8	1204975	CN104507469
15106459.4	1205899	EP2854642
15106477.2	1206046	CN104350083
15106562.8	1206038	EP2855523
15106865.2	1206492	CN104521086

15107065.8	1206428	CN104321643
15107071.0	1206429	CN104321642
15107072.9	1206430	CN104321646
15107187.1	1206611	CN104394855
15107206.8	1206582	EP2890336
15107483.2	1206698	CN104334461
15107935.6	1207300	CN104394888
15108004.0	1207305	EP2854849
15108122.7	1207384	CN104379591
15108647.3	1208042	EP2842993
15108671.2	1207983	EP2854844
15108747.2	1208240	CN104829947
15108748.1	1208241	CN104844938
15108799.9	1208421	CN104411593
15108964.8	1208531	CN104597528
15108969.3	1208484	CN104829948
15108970.0	1208485	CN104861299
15108971.9	1208486	CN104830015
15109006.6	1211688	EP2855787
15109045.9	1208502	EP2855701
15109090.3	1208362	CN104427983
15109146.7	1208620	EP2854773
15109229.7	1208460	EP2855484
15109253.6	1208326	CN104507373
15109288.5	1208671	CN104603131
15109331.2	1208674	CN104507935
15109502.5	1209030	EP2854820
15109542.7	1208949	EP2856410
15109582.8	1208817	EP2854797
15109632.8	1208823	CN104507488
15109685.4	1209031	EP2854822
15109704.1	1209239	EP2856624
15109723.8	1209040	EP2854829
15109826.4	1208998	EP2856884
15109827.3	1209117	EP2855440
15109840.6	1209118	EP2855438
15109847.9	1209174	CN104508401
15109848.8	1209177	EP2854886
15111033.9	1210222	CN104830772

15111345.2	1210612	EP2886534
15111515.6	1210842	CN104704494
15112093.4	1211222	CN104688618
15112261.0	1211534	CN104918691
15112523.4	1211727	CN104851028



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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 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

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020007586.3	20016147
22020007892.5	20018107



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.

26.05.2021 - 02.06.2021

26.05.2021	1217987	1080100	1108651
		1113700	1109527
1071234	28.05.2021	1115947	1128911
1092870		1143959	1131798
1150016	1061885	1185076	1133315
1153182	1070124	1185341	1146984
1155167	1081512	1187150	1165625
1159682	1114946	1191643	1167834
1162284	1146106	1196366	1167835
1164168	1153229	1196877	1177201
1164422	1167480	1203773	1177202
1165163	1174981	1203774	1179029
1176293	1194319	1203777	1196672
1176296	1207057	1207145	
1184442	1216242		02.06.2021
1188736		31.05.2021	
1194943	29.05.2021		1086458
1198011		1052735	1086902
1216251	1076507	1053344	1115300
	1114947	1077963	1118674
27.05.2021	1130185	1109760	1120173
	1139754	1112735	1121514
1056759	1147410	1114942	1136093
1073508	1151753	1114955	1136616
1086399	1156128	1117830	1166051
1141422	1190843	1161440	1206111
1142791	1196559	1183964	1206434
1165926	1199129	1188859	1215877
1174119	1200076	1189678	
1181850	1211584	1193386	
1182159	1220589		
1183684		01.06.2021	
1184674	30.05.2021		
1194774		1098821	



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

09.12.2021 - 13.12.2021

09.12.2021

1055665

1072505

10.12.2021

1055957

1056513

1063217

11.12.2021

1060571

1062547

12.12.2021

1052918

1054265

1057174

1083457

13.12.2021

1054914

1067477

1073816



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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 44(2) 條撤銷轉錄標準專利

Revocation of a standard patent (R) under section 44(2) of the Patents Ordinance

下列標準專利已於2021年11月16日提交公告撤銷轉錄標準專利

Notice of revocation of the standard patent (R) filed on 16 November 2021

[11] 1181666

[54] METHODS OF TREATING CANCER
治療癌症的方法

[73] Abraxis BioScience, LLC

下列標準專利已於2021年08月12日提交公告撤銷轉錄標準專利

Notice of revocation of the standard patent (R) filed on 12 August 2021

[11] 1250006

[54] COMBINATIONS AND MODES OF ADMINISTRATION OF THERAPEUTIC AGENTS
AND COMBINATION THERAPY
治療劑的組合和給予方式以及聯合治療

[73] Abraxis BioScience, LLC 阿布拉科斯生物科學有限公司



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

根據專利條例第 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.

26.05.2021 - 01.06.2021

26.05.2021

1233439
1241218
1241219

29.05.2021

1230834

01.06.2021

1232400
1243879



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

根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

11.12.2021 - 15.12.2021

11.12.2021

1188902

12.12.2021

1188532

15.12.2021

1187486