

香港知識產權公報

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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[根據專利條例第 37Q 條發表原授標準專利申請](#)

[Standard Patent \(O\) Applications published under section 37Q of the Patents Ordinance](#)

[根據專利條例第 37X 條發表批予原授標準專利](#)

[Granted Standard Patents \(O\) published under section 37X of the Patents Ordinance](#)

[根據專利條例第 29 條，權利的恢復](#)

[Restoration of Rights under section 29 of the Patents Ordinance](#)

[根據專利條例第 34 條，轉錄標準專利的申請的恢復](#)

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[根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請](#)

[Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance](#)

[根據專利條例第 40 條，已失效的標準專利的恢復](#)

[Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance](#)

[根據專利條例第 44\(2\) 條撤銷轉錄標準專利](#)

[Revocation of Standard Patents \(R\) under section 44\(2\) of the Patents Ordinance](#)

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

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根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

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

根據專利條例第 127G 條撤銷短期專利

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

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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

40052172 - 40052708

[51] A01H 5/06 [11] 40052404
EP3813511 A1
[13] A

[25] EN
[21] 62021040653.9 [22] 18.10.2021

[86] 27.06.2019 PCT/US2019/039528
[87] 02.01.2020 WO2020/006246
[30] 27.06.2018 US,US201862690619P

[54] GUIDED MICROBIAL REMODELING, A PLATFORM FOR THE RATIONAL
IMPROVEMENT OF MICROBIAL SPECIES FOR AGRICULTURE
引導微生物重塑，一個合理改進用於農業的微生物物種的平臺

[71] Pivot Bio, Inc.
2929 7th Street
Suite 120
Berkeley, CA 94710
UNITED STATES OF AMERICA

[72] BLOCH, Sarah
TEMME, Karsten
TAMSIR, Alvin
HIGGINS, Douglas
DAVIS-RICHARDSON, Austin
CLARK, Rosemary
GOTTLIEB, Shayin

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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[51] A01K 27/00 [11] 40052528
A44B 11/00 CN113038829 A
A44B 11/06
[13] A

[25] EN
 [21] 62021041558.9 [22] 01.11.2021
 [86] 18.11.2019 PCT/US2019/061965
 [87] 22.05.2020 WO2020/102799
 [30] 16.11.2018 US,62/768 ,414
 [54] COLLAR WITH INTEGRATED DEVICE ATTACHMENT
 帶有集成設備附件的項圈
 [71] Mars, Incorporated
 马斯公司
 6885 Elm Street McLean
 Virginia 22101-3883
 UNITED STATES OF AMERICA
 [72] MOTT, JR., Robert W. R·W·小莫特
 LEE, Kyu Sang K·S·李
 WITHOUSKI, VI, Stanley John S·J·维特豪斯科四世
 [74] Rouse & Co. International (Overseas) Limited
 26/F., Tesbury Centre
 28 Queen's Road East
 HONG KONG

[51] A01K 67/033 [11] 40052483
 C07K 16/10 CN113423731 A
 [13] A

[51] A01N 25/02 [11] 40052661
 A01N 35/10 EP3849309 A1
 [13] A

[51] A01N 25/30 [11] 40052661
 A01N 35/10 EP3849309 A1
 [13] A

[51] A01N 35/10 [11] 40052661
 A01N 43/40 EP3849309 A1
 A01N 25/02
 A01N 25/30
 A01P 13/00
 [13] A

[25] EN
 [21] 62021042416.9 [22] 12.11.2021
 [86] 10.09.2019 PCT/IB2019/057625
 [87] 19.03.2020 WO2020/053763

- [30] 14.09.2018 US,62/731,106
- [54] STABILIZED CYCLOHEXANEDIONE OXIME COMPOSITION
穩定的環己二酮肟組合物
- [71] ADAMA AGAN LTD.
P.O. Box 262
Northern Industrial Zone
7710001 Ashdod
ISRAEL
- [72] DA SILVA, Tiago Elias
MACHADO, Silvio Luiz
COLLA, Luiz Fernando
ZISERMAN, Lior
SHAPIRA, Ronly
NAHMOUD, Sergio
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

- [51] A01N 43/40 [11] 40052661
A01N 35/10 EP3849309 A1
[13] A

- [51] A01P 13/00 [11] 40052661
A01N 35/10 EP3849309 A1
[13] A

- [51] A21D 10/04 [11] 40052491
A21D 13/02 CN113163772 A
A21D 13/44
[13] A

[25] JA

[21] 62021041461.6 [22] 29.10.2021

[86] 13.02.2020 PCT/JP2020/005498

[87] 20.08.2020 WO2020/166652

[30] 13.02.2019 JP,2019-023650

[54] BAKED DOUGH FOOD AND METHOD FOR PRODUCING SAME
烘焙麵團食品及其製造方法

[71] NISSHIN FOODS INC.
日清食品株式会社
25, Kanda-Nishiki-cho 1-chome
Chiyoda-ku, Tokyo 1018441
JAPAN

[72] UCHIDA, Junya 内田顺也

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

[51] A21D 13/02 [11] 40052491
A21D 10/04 CN113163772 A
[13] A

[51] A21D 13/44 [11] 40052491
A21D 10/04 CN113163772 A
[13] A

[51] A23F 3/14 [11] 40052311
A23J 3/04 CN113491293 A
A23L 27/00
[13] A

[25] ZH

[21] 42021042089.9 [22] 08.11.2021

[30] 18.03.2020 KR,10-2020-0033242
18.03.2020 KR,10-2020-0033243

[54] A PROCESSED PRODUCT OF TEA IN THE FORM OF PARTICLES
具有顆粒形狀的茶加工產品

[71] AMOREPACIFIC CORPORATION
株式会社爱茉莉太平洋
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REPUBLIC OF KOREA

[72] SHIN, Kwanghyun 申光炫
KWON, Minjung 权珉贞
CHO, Wonkyung 赵原庆

[74] GLOBAL ZEN IP SERVICES LIMITED
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HONG KONG

[51] A23G 3/36 [11] 40052396
A61K 36/815 CN112843150 A
[13] A

[51] A23G 3/48 [11] 40052396
A61K 36/815 CN112843150 A

[13] A

[51] A23J 3/04 [11] 40052311
A23F 3/14 CN113491293 A
[13] A

[51] A23L 2/52 [11] 40052396
A61K 36/815 CN112843150 A
[13] A

[51] A23L 27/00 [11] 40052311
A23F 3/14 CN113491293 A
[13] A

[51] A23L 29/00 [11] 40052510
C12N 1/20 CN113166715 A
[13] A

[51] A23L 33/00 [11] 40052569
A61K 9/00 CN112888320 A
A61K 31/12
A61K 31/201
A61K 31/202
A61P 3/00
A61P 19/00
A61P 21/00
[13] A

[25] EN

[21] 62021042154.6 [22] 09.11.2021

[86] 04.11.2019 PCT/EP2019/080068

[87] 14.05.2020 WO2020/094555

[30] 05.11.2018 US,62/755,833

[54] COMPOSITIONS AND METHODS USING A COMBINATION OF CURCUMIN AND
AN OMEGA-3 FATTY ACID FOR CELLULAR ENERGY
使用薑黃素和 ω -3 脂肪酸的組合用於細胞能量的組合物和方法

[71] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
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[72] BOUTRY, Claire
BREUILLE, Denis
FEIGE, Jerome

- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-
- [51] A23L 33/00 [11] 40052650
A23L 33/125 CN112839528 A
A23L 33/15 [13] A
- [25] EN
- [21] 62021042391.4 [22] 12.11.2021
- [86] 18.04.2019 PCT/US2019/028164
- [87] 24.10.2019 WO2019/204633
- [30] 18.04.2018 US,62/659,474
- [54] COMPOSITIONS AND METHODS OF USE THEREOF TO PROMOTE MUSCLE
GROWTH AND FUNCTION
用於促進肌肉生長和功能的組合物及其使用方法
- [71] Ingenious Ingredients, LP
独创成分有限合伙公司
2560 King Arthur Blvd., Suite 124-74
Lewisville, Texas 75056
UNITED STATES OF AMERICA
- [72] PURPURA, Martin M·普尔普拉
JAEGER, Ralf R·耶格
WELLS, Shawn S·韦尔斯
LIAO, Kylin K·廖
FLIRI, Anton A·弗利里
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG
-

- [51] A23L 33/10 [11] 40052584
A61K 31/728 CN113490500 A
[13] A
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- [51] A23L 33/10 [11] 40052706
A61K 31/122 CN112888321 A
A61K 47/18
A61K 47/22
A61P 3/00
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A61P 9/00
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含有還原型輔酶 Q10 的口服用組合物、其製造方法、變色抑制方法及變色抑制劑

[71] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

1-40, DOJIMAHAMA 2-CHOME, KITA-KU

OSAKA-SHI, OSAKA 5308203

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[72] SATO, Yosuke 佐藤洋介

ARAI, Hikaru 荒井光

SAKAGUCHI, Yoshihiro 阪口功周

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

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NO. 121-122 CONNAUGHT ROAD WEST

HONG KONG

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用於吸烟製品的氣溶膠發生系統的生熱段
[71] R. J. Reynolds Tobacco Company
401 North Main Street
Winston-Salem, NC 27101
UNITED STATES OF AMERICA
[72] NORDSKOG, Brian Keith
JACKSON, Thaddeus J.
DUGGINS, Donna Walker
GERARDI, Anthony Richard
[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
HONG KONG

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汽化器裝置的加熱器控制
- [71] Juul Labs, Inc.
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA
- [72] FISHER, Joseph, R.
HATTON, Nicholas, J.
MURPHY, Andrew, L.
PHAM, Hugh
VALENTINE, Val
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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一種低溫不燃燒煙彈結構
- [71] GUANGDONG WONDERFUL INTERNATIONAL BIOTECHNOLOGY CO., LTD.
广东精彩国际生物科技有限公司
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- [72] QIAN, Jianbing 钱剑冰
- [74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
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具有集成的氣流區域和立起區域的針織衣服
- [71] Nike Innovate C.V.
耐克创新有限合伙公司
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按扣接收件技術

[71] LOVE YOUR MELON INC.
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佩戴品

[71] TOP JEWELRY CO., LTD.
2-38, KOKUBO 6-CHOME, KOFU CITY, YAMANASHI
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[72] Jung Hyung, LEE

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[54] MULTI-LAYER SUBSTRATES COMPRISING SANDWICH LAYERS AND
POLYETHYLENE

包含夾層和聚乙烯的多層基材

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裝置-患者監測與患者-提供者定位集成式多用途內窺鏡以及解除關聯系統
- [71] The Regents of the University of Colorado, A Body Corporate
科罗拉多州立大学董事会 (法人团体)
8th Floor, 1800 Grant Street
Denver, CO 80203
UNITED STATES OF AMERICA
- [72] FRIEDLANDER, Joel 乔尔·弗里德兰德
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用於治療骨關節炎的製劑
- [71] OrthoTrophix, Inc.
303 Hegenberger Road, Suite 312

Oakland, California 94621
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- [72] KUMAGAI, Yoshinari
MCGUIRE, Dawn
MILLER, Meghan
ROSEN, David
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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手術閉合經皮穿刺
- [71] Arrow International LLC
550 East Swedesford Road
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- [72] WALTERS, Greg
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DOTSEY, Mike
ARORA, Piyush
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] ELECTROSURGICAL SNARE
電外科圈套器

[71] CREO MEDICAL LIMITED
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 電外科器械

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[54] SENSOR HEAD
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[71] MediBeacon Inc.
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[72] SCHULTZ, Kimberly
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[74] KANGXIN IP LIMITED
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可重複穿戴的生理監測裝置
- [71] Otsuka Pharmaceutical Co., Ltd.
2-9, Kanda Tsukasa-machi
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James HUTCHISON
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- [54] URINARY EVENT DETECTION, TRACKING, AND ANALYSIS
尿液事件檢測、跟踪和分析
- [71] Cleartrac Technologies, LLC
730 Quail Hollow Drive
Elizabethton TN 37643-506
UNITED STATES OF AMERICA
- [72] LAING, Brent
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JOHNSON, Paul R.
SMITH, Robert John
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HARGIS, Magnus
EDSON, Elise Geolat
O'BRIEN, Elizabeth
- [74] LETTERS & THOO LIMITED
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[54] WEARABLE MODULAR EXTRACORPOREAL LIFE SUPPORT DEVICE FOR
MOBILE TREATMENT OF SINGLE AND MULTIORGAN FAILURE
用於移動治療單器官和多器官衰竭的可穿戴模塊化體外生命支持設備

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- [54] SYSTEMS AND METHODS FOR DETERMINING CARDIAC PERFORMANCE
用於確定心臟性能的系統和方法
- [71] Abiomed, Inc.
22 Cherry Hill Drive, Danvers, MA 01923
UNITED STATES OF AMERICA
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- [72] BHAVSAR, Sonya Sanat
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- [51] A61B 5/021 [11] 40052226
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PARAMETERS AND INDEXES OF TONOARTERIOGRAM (TAG) SIGNALS
獲取血壓圖信號的相關特徵參數和指標信息的處理方法及裝置
- [71] Hong Kong Centre for Cerebro-Cardiovascular Health
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用於檢測生理事件的裝置和方法
- [71] STRADOS LABS, INC.
斯特拉多斯实验室公司
1315 Walnut Street, Suite 1101
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UNITED STATES OF AMERICA
- [72] AU, Yu, Kan 区裕芹
MUQEEM, Tanziyah 坦齐亚·穆基姆
DELMONICO, Nicholas, Shane 尼古拉斯·谢恩·德尔莫尼科
- [74] CHAN, TANG & KWOK
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METHODS OF USE
用於步態監測的分布式系統架構及其使用方法
- [71] Moterum Technologies, Inc.
400 BIRNIE STREET SUITE B
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- [72] HUIZENGA, David
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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人類步態分析系統和方法
- [71] LINDERA GMBH
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PARAMETERS FOR THE DIAGNOSIS OF STEMI DISEASES
用於診斷 ST 段抬高型心肌梗死的頻域參數分析方法及裝置

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82RB 洗脫系統的控制和配置

[71] Jubilant Draximage, Inc.
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NAVIGATION SYSTEMS AND METHODS

荧光透視成像系統的固定裝置以及相關導航系統和方法

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[54] PERSONAL HYGIENE DEVICE FOR DETECTING A FLUID
用於檢測流體的個人衛生裝置

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[54] HYDROLYTIC ENVIRONMENT-FRIENDLY SANITARY NAPKIN
水解性環保型衛生巾

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輸送導管、系統及覆膜支架

[71] SWISS CAPITAL - ENGINEERING AG
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用於對移植物進行緊固的醫療緊固裝置
[71] Abanza Tecnomed, S.L.
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[72] ABASCAL RUBIO, José Manuel
ABASCAL AZANZA, Juan
[74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
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SECURING BY ANTERIOR LEAFLET OF CAPSULAR WALL AND RELATED
SYSTEM AND METHOD
一種囊壁前小葉固定的人工晶狀體及相關系統和方法
[71] Onpoint Vision, Inc.
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[72] Cady, Kevin J.
[74] TRADEMARKCN COMPANY LIMITED
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自動心臟瓣膜製造裝置和方法
- [71] EDWARDS LIFESCIENCES CORPORATION
爱德华兹生命科学公司
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- [72] CODY, III, James, R. J·R·科迪三世
SHIH, Ping-Yang P-Y·施
TRAN, Tiffany, Diemtrinh T·D·特兰
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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用於植入髖關節假體的球和杯撞擊器
- [71] HIP INNOVATION TECHNOLOGY, LLC
黑普创新技术有限责任公司
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- [72] TERMANINI, Zafer 扎菲尔·特曼尼尼
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[54] PROSTHETIC SOCKET
假體插座

[71] EPIC INVENTING, INC.
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青光眼中的 VE-PTP 抑制

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[54] THREE-DIMENSIONAL MICROFLUIDICS DEVICES FOR THE DELIVERY OF
ACTIVES

用於遞送活性物質的三維微流體裝置

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 RESISTANT TO TNF INHIBITOR USING A NLRP3 ANTAGONIST

使用 NLRP3 拮抗劑治療對 TNF 抑制劑有抗性的受試者或針對所述患者選擇治療的方法

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 KATZ, Jason
 OPIPARI, Anthony, William, Jr.
 ROUSH, William
 SEIDEL, Hans, Martin
 SHEN, Dong-Ming
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 WINKLER, David, Guenther

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[54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
用於治療眼睛的組合物和方法

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[54] NOVEL COMPOUNDS USEFUL FOR TREATING CARDIOVASCULAR DISEASES
適用於治療心血管疾病的新型化合物

[71] COEURATIVE, INC.

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[54] COMPOSITIONS AND METHODS FOR TREATING RENAL INJURY
治療腎損傷的組合物和方法

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[74] GLOBAL IP AGENT COMPANY LIMITED
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[54] METHODS OF TREATING CANCER USING A CLK INHIBITOR
使用 CLK 抑制劑治療癌症的方法

[71] BioSplice Therapeutics, Inc.
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偶氮嘧啶化合物的固體形式

[71] ARCUS BIOSCIENCES, INC.
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 血漿激肽釋放酶抑制劑的結晶鹽
 [71] BIOCRYST PHARMACEUTICALS, INC.
 4505 EMPEROR BLVD., SUITE 200
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 [72] EL-KATTAN, Yahya
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 RELATED THERETO
 雜環黃酮衍生物、組合物和與其相關的方法
 [71] Emory University
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用於治療高血壓的組合物

[71] The George Institute for Global Health
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毒蕈鹼性乙酰膽碱 M1 受體拮抗劑
- [71] Pipeline Therapeutics, Inc.
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- [71] Arrys Therapeutics, Inc.
50 Northern Avenue
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3-22-8 Meieki, Nakamura-ku
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[71] SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD.
2-601~606, BIO-INCUBATOR, GAOXIN C, 1STAVE.
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轉谷氨酰胺酶 2 (TG2) 抑制劑

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[54] PHARMACEUTICAL COMPOSITION CONTAINING ILAPRAZOLE OR SALT
THEREOF AND PREPARATION METHOD THEREFOR
一種含艾普拉唑或其鹽的藥物組合物及其製備方法
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治療骨髓纖維化的血小板計數診斷方法

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無定形固體分散體
[71] Intra-Cellular Therapies, Inc.
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抗病毒前藥及其納米製劑
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MDM2 抑制劑的延長的低劑量方案
- [71] Novartis AG
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- [72] GUERREIRO, Nelson
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INHIBITOR AND THEIR USE FOR TREATING CANCER
HDM2-P53 相互作用抑制劑和 BCL2 抑制劑的組合及其治療癌症的用途
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] GUERREIRO, Nelson
HALILOVIC, Ensar
JULLION, Astrid
MEILLE, Christophe
WANG, Youzhen
- [74] MARKS & CLERK
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[54] METHODS OF TREATING MYELOPROLIFERATIVE DISORDERS
治療骨髓增生性病徵的方法

[71] Impact Biomedicines, Inc.
86 Morris Avenue, Summit, New Jersey 07901
UNITED STATES OF AMERICA

[72] GERIKE, Torsten Guenter
RIZO, Aleksandra

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

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- [54] METHODS FOR TREATING LIVER CANCERS USING AN ORALLY ADMINISTERED DIOXOLANE NUCLEOTIDE IN COMBINATION WITH AN ANTI-PD1 OR ANTI-PDL1 MONOCLONAL ANTIBODY
使用口服給藥的二氧戊環核苷酸與抗 PD1 或抗 PDL1 單克隆抗體的組合治療肝癌的方法
- [71] MEDIVIR AKTIEBOLAG
美迪维尔公司
Box 1086
14122 HUDDINGE
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- [72] ALBERTELLA, MARK M·阿尔贝特拉
- [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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C07D 495/16 CN113121562 A
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[54] VIBEGRON FOR THE TREATMENT OF OVERACTIVE BLADDER SYMPTOMS
用於治療膀胱過度活動症症狀的維貝格龍

[71] Urovant Sciences GmbH
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[72] MUDD, Paul N., Jr.
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ZHOU, Jihao

[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] ANTI-HIV COMPOUNDS
抗 HIV 化合物
- [71] Gilead Sciences, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA
- [72] Elbert CHIN
Darryl KATO
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Nathan SHAPIRO
Zheng-Yu YANG
- [74] DEACONS
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HONG KONG

- [51] A61K 31/551 [11] 40052442
C07D 487/14 EP3810611 A1
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C07D 487/14 EP3810611 A1
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C07D 498/04 EP3885349 A1
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[54] CERTAIN (2S)-N-[(1S)-1-CYANO-2-PHENYLETHYL]-1,4-OXAZEPANE-
2-CARBOXAMIDES FOR TREATING INFLAMMATORY BOWEL DISEASE
某些用於治療炎症性腸病的 (2S)-N-[(1S)-1-氰基-2-苯乙基]-1,4-氧氮雜
環庚烷-2-酰胺

[71] Insmmed Incorporated
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UNITED STATES OF AMERICA

[72] ZHANG, Jimin

[74] ROBIN BRIDGE & JOHN LIU
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[51] A61K 31/553 [11] 40052486
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[54] CERTAIN (2S)-N-[(1S)-1-CYANO-2-PHENYLETHYL]-1,4-OXAZEPANE-2-CARBOXAMIDES FOR TREATING LUPUS NEPHRITIS
用於治療狼瘡性腎炎的某些 (2S)-N-[(1S)-1-氰基 2-苯基]-1,4-氧氮雜-2-甲酰胺

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[74] ROBIN BRIDGE & JOHN LIU
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[51] A61K 31/554 [11] 40052456
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[30] 30.11.2018 US,62/773,563

- [54] COMPOUNDS USEFUL IN HIV THERAPY
用於 HIV 治療的化合物
- [71] GlaxoSmithKline Intellectual Property Development Ltd
980 Great West Road
Brentford Middlesex TW8 9GS
UNITED KINGDOM
- VIIV Healthcare Company
251 Little Falls Drive, Wilmington, DE 19808
UNITED STATES OF AMERICA
- The University of North Carolina at Chapel Hill
109 Church Street, Chapel Hill
North Carolina 27516
UNITED STATES OF AMERICA
- [72] DE LA ROSA, Martha Alicia
DUNHAM, Richard M
MARGOLIS, David
TAI, Vincent Wing-Fai
TANG, Jun
- [74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
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-
- [51] A61K 31/554 [11] 40052683
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- [54] METHODS OF TREATING AND PREVENTING A RENAL DISEASE USING
BARDOXOLONE METHYL OR ANALOGS THEREOF
使用甲基巴多索隆或其類似物治療和預防腎病的方法
- [71] Reata Pharmaceuticals, Inc.
里亞塔醫藥公司
2801 Gateway Drive, Suite 150

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UNITED STATES OF AMERICA

- [72] CHIN, Melanie, Pei-Heng 錢珮珩
MEYER, Colin, J. 柯林·J·米爾
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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- [51] A61K 31/567 [11] 40052683
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- [54] NEUROACTIVE STEROIDS, COMPOSITIONS, AND USES THEREOF
神經活性類固醇、組合物和其用途

- [71] Sage Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

- [72] MARTINEZ BOTELLA, Gabriel
HARRISON, Boyd L
ROBICHAUD, Albert Jean
SALITURO, Francesco Gerald
HERR, Robert Jason
KARGBO, Robert Borbo

- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
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HONG KONG
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A61K 31/506 EP3897648 A1
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[54] METHODS OF TREATING HFPEF EMPLOYING DAPAGLIFLOZIN AND
COMPOSITIONS COMPRISING THE SAME
使用達格列淨和包含達格列淨的組合物治療 HFPEF 的方法

[71] Astrazeneca AB
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SWEDEN

[72] LANGKILDE, Anna, Maria

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 31/7008 [11] 40052539
A61K 31/00 EP3817750 A1
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A61P 19/02
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[87] 09.01.2020 WO2020/009950
[30] 02.07.2018 US, 62/692,865
[54] CANNABIDIOL COMBINATION COMPOSITIONS
大麻二酚聯合組合物
[71] Companion Sciences, LLC
One World Trade Center
New York, New York 10007
UNITED STATES OF AMERICA
[72] VAKNIN, Golan
BAR, Tami
[74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
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[51] A61K 31/7048 [11] 40052683
A61K 31/519 EP3890743 A1
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[51] A61K 31/7088 [11] 40052554
C12N 15/115 EP3827083 A2
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C12N 15/113 CN112840026 A
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A61K 38/14 CN113490500 A
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[25] KR

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[54] COMPOSITION, FOR PREVENTING, RELIEVING OR TREATING CARTILAGE-RELATED DISEASES OR SYMPTOMS, COMPRISING HAPLN1
包括 HAPLN1 的用於預防、改善或治療與軟骨有關的疾病或症狀的組合物

[71] HAPLN SCIENCE INC.
哈普賽安思有限公司
B-1001, 10F, 660, Daewangpangyo-ro
Bundang-gu, Seongnam-si, Gyeonggi-do 13494
REPUBLIC OF KOREA

[72] KIM, Dae Kyong 金大敬
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C12N 15/86 EP3810780 A1

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[54] ORGANOID COMPOSITIONS FOR THE PRODUCTION OF HEMATOPOIETIC
STEM CELLS AND DERIVATIVES THEREOF
用於產生造血幹細胞及其衍生物的類器官組合物[71] CHILDREN'S HOSPITAL MEDICAL CENTER
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MUNERA, Jorge Orlando[74] KING & WOOD MALLESONS IP LIMITED
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[51] A61K 35/17 [11] 40052554
C12N 15/115 EP3827083 A2

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A61K 39/42
A61P 35/00

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- [54] METHODS FOR EXPANDING ANTIGEN-SPECIFIC CAR-T CELLS,
COMPOSITIONS AND USES RELATED THERETO
用於擴增抗原特異性 CAR-T 細胞、組合物的方法及其相關用途
- [71] ATARA BIOTHERAPEUTICS, INC.
阿塔拉生物製藥股份有限公司
611 Gateway Blvd., Suite 900
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] AFTAB, Blake, T. B·T·阿法塔卜
PHAM, Christina C·范
SHEN, Rhine R·沈
WU, Michelle M·吳
- [74] GLOBAL ZEN IP SERVICES LIMITED
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- [51] A61K 35/17 [11] 40052707
C07K 14/705 EP3833363 A1
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- [54] METHODS AND COMPOSITIONS FOR STIMULATION OF CHIMERIC ANTIGEN
RECEPTOR T CELLS WITH HAPTEN LABELLED CELLS
用半抗原標記的細胞刺激嵌合抗原受體 T 細胞的方法和組合物
- [71] SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S RESEARCH
INSTITUTE)
西雅圖兒童醫院 (DBA 西雅圖兒童研究所)
1900 Ninth Avenue Seattle
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UNITED STATES OF AMERICA
- [72] JENSEN, Michael C. 邁克爾·C·延森
MATTHAEI, James F. 詹姆斯·F·馬泰
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
-
- [51] A61K 35/28 [11] 40052383
C12Q 1/68 EP3822364 A1
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[51] A61K 35/30 [11] 40052509
C12N 15/85 EP3824090 A1
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C12N 5/071 EP3813858 A1
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[30] 29.06.2018 US,201862691811P

[54] THERAPEUTIC LUNG REPAIR BY INHALATION OF LUNG SPHEROID CELL-
SECRETED FACTORS

通過肺球體細胞分泌因子的吸入來進行治療性肺修復

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[72] DINH, Phuong-Uyen
CHENG, Ke

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61P 37/04 EP3836945 A1
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- [54] COMPOSITIONS COMPRISING BACTERIAL STRAINS
包含細菌菌株的組合物
- [71] 4D Pharma Research Limited
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- [72] Imke Elisabeth MULDER
Marsilio ADRIANI
Amy Beth HOLT
Maria CHRISTOFI
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Emma Elizabeth Clare HENNESSY
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[51] A61K 35/74 [11] 40052381
A61K 9/107 CN112823789 A
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[51] A61K 35/761 [11] 40052687
C12N 7/01 EP3907281 A1
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A61P 27/00 EP3829609 A1
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[25] EN

[21] 62021042145.4 [22] 09.11.2021

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23.07.2019 US,16/519,149

[54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
用於治療眼睛的組合物和方法

[71] Johnson & Johnson Surgical Vision, Inc.
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UNITED STATES OF AMERICA

[72] Wen-Hwa Ting LI
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[51] A61K 36/064 [11] 40052602
A61P 27/00 EP3829610 A1
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[54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
治療眼睛的組合物和方法

[71] Johnson & Johnson Surgical Vision, Inc.
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[72] Wen-Hwa Ting LI
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[51] A61K 36/185 [11] 40052539
A61K 31/7008 EP3817750 A1
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A61P 25/00 EP3893907 A1
A61K 36/74
A61P 25/28
A61K 36/82
A61P 3/00
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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF "PLAQUES AND
TANGLES" IN HUMANS AND ANIMALS
用於治療人和動物的“斑塊和纏結”的組合物和方法

[71] COGNITIVE CLARITY INC.
7500 212TH ST. SW., SUITE 214 EDMONDS
WASHINGTON 98026
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[72] SNOW, Alan

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

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A61K 36/75 EP3829614 A2
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[51] A61K 36/28 [11] 40052600
A61K 31/192 EP3829566 A2
[13] A

[51] A61K 36/48 [11] 40052564
A61K 36/75 EP3829614 A2
[13] A

[51] A61K 36/48 [11] 40052600
A61K 31/192 EP3829566 A2
[13] A

[51] A61K 36/54 [11] 40052564
A61K 36/75 EP3829614 A2
[13] A

[51] A61K 36/54 [11] 40052600
A61K 31/192 EP3829566 A2
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[51] A61K 36/63 [11] 40052381
A61K 9/107 CN112823789 A
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A61K 35/74 EP3829614 A2
A61K 31/00
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A61K 36/54
A61P 27/00
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[87] 30.01.2020 WO2020/021480

[30] 27.07.2018 US,62/703,943
23.07.2019 US,16/519,166

[54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
用於治療眼睛的組合物和方法

[71] Johnson & Johnson Surgical Vision, Inc.
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[74] DEACONS
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A61K 31/192 EP3829566 A2

[13] A

[51] A61K 36/815 [11] 40052396
A23G 3/36 CN112843150 A
A23G 3/48
A23L 2/52
A23L 33/105
A61P 21/00
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A61P 5/00
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[30] 08.01.2020 US,62/958,503

[54] COMPOSITIONS CONTAINING LYCIUM BARBARUM EXTRACTS, METHODS OF
MAKING AND METHODS OF USING THE SAME
含枸杞提取物的組合物及其製備方法和應用方法

[71] INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES
中國科學院生物物理研究所
15 Datun Road Chaoyang District Beijing 100101
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[72] Chang CHEN 陈畅
Jiao MENG 孟姣
Zhenyu LV 吕振宇
Chuanxin Sun 孙传鑫
Xinhua Qiao 乔新华

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

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A61K 36/185 EP3893907 A1
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[51] A61K 38/00 [11] 40052398
A61K 9/00 EP3810083 A1
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[51] A61K 38/00 [11] 40052509
C12N 15/85 EP3824090 A1
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A61K 31/728 CN113490500 A
[13] A

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A61P 31/14 EP3870208 A1
A61K 39/12
C07K 14/18
A61P 31/12
C12N 15/11
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- [30] 26.10.2018 US,62/751,470
- [54] ZIKA VIRUS IMMUNOGENIC COMPOSITIONS
寨卡病毒免疫原性組合物
- [71] New York Blood Center, Inc.
310 East 67th Street
New York, NY 10065
UNITED STATES OF AMERICA
- Regents of the University of Minnesota
600 McNamara Alumni Center
200 Oak Street SE
Minneapolis, Minnesota 55455-2020
UNITED STATES OF AMERICA
- [72] DU, Lanying
TAI, Wanbo
LI, Fang
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
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33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

- [51] A61K 38/16 [11] 40052531
A61K 39/02 EP3840770 A1
C07K 14/235
C12N 9/88
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- [21] 62021041582.9 [22] 02.11.2021
- [86] 22.08.2019 PCT/EP2019/072487
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- [54] IMMUNOGENIC PROTEINS AND COMPOSITIONS
免疫原性蛋白和組合物
- [71] GLAXOSMITHKLINE BIOLOGICALS SA
rue de l'Institut 89, 1330 Rixensart
BELGIUM
- [72] CASTADO, Cindy
OUAKED, Nadia
SIJMONS, Steven Clement
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

[51] A61K 38/16 [11] 40052556
 A61K 38/46 EP3840771 A1
 A61P 31/04
 C07K 14/005
 C12N 15/62
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[87] 05.03.2020 WO2020/046747

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 17.05.2019 US, 62/849, 320
 13.06.2019 US, 62/860, 836

[54] LYSIN-ANTIMICROBIAL PEPTIDE (AMP) POLYPEPTIDE CONSTRUCTS,
 LYSINS, ISOLATED POLYNUCLEOTIDES ENCODING SAME AND USES
 THEREOF
 溶素-抗微生物肽 (AMP) 多肽構建體、溶素、編碼上述的分離的多核苷酸及其用途

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

[72] SCHUCH, Raymond

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

[51] A61K 38/16 [11] 40052703
 A61B 1/317 EP3905942 A1
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[51] A61K 38/17 [11] 40052383
 C12Q 1/68 EP3822364 A1
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[51] A61K 38/17 [11] 40052608
 A61K 9/00 EP3820441 A1
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[51] A61K 38/17 [11] 40052703
 A61B 1/317

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[51] A61K 38/20 [11] 40052180
A61K 47/42 EP3808369 A1
C07K 14/54
A61K 9/00
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[21] 42021040939.7 [22] 21.10.2021
[30] 07.11.2013 CN,201310549838
[54] USE OF IL-22 DIMERS IN MANUFACTURE OF A MEDICAMENT FOR
INTRAVENOUS ADMINISTRATION
IL-22 二聚體在製備靜脈注射藥物中的應用
[71] Evive Biotechnology (Shanghai) Ltd
Floor 3, Building 1, No. 400 Fangchun Road
China (Shanghai) Pilot Free Trade Zone, Shanghai 201207
CHINA
[72] Xiaoqiang YAN
Cheng HUANG
Dongdong WU
Kaiyang TANG
Yuliang HUANG
[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 38/22 [11] 40052398
A61K 9/00 EP3810083 A1
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[51] A61K 38/22 [11] 40052648
A61K 38/28 CN112805025 A
A61K 45/06
A61K 47/30
A61P 3/10

[13] A

[25] FR
[21] 62021042380.7 [22] 12.11.2021

- [86] 03.08.2019 PCT/EP2019/070954
- [87] 06.02.2020 WO2020/025826
- [30] 03.08.2018 FR,1857266
- [54] COMPOSITIONS IN THE FORM OF AN INJECTABLE AQUEOUS SOLUTION COMPRISING AMYLIN, AN AMYLIN RECEPTOR AGONIST OR AN AMYLIN ANALOG, AT LEAST ONE IONIC SPECIES AND AN AMPHIPHILIC COMPOUND CONTAINING HYDROPHOBIC RADICALS
包含胰澱素、胰澱素受體激動劑或胰澱素類似物、至少一種離子物質和含有疏水基團的兩親化合物的可注射水溶液形式組合物
- [71] ADOCIA
阿道恰公司
115 Avenue Lacassagne F-69003 Lyon
FRANCE
法國
里昂
- [72] DAUTY, Emmanuel 埃马努埃尔·多蒂
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] A61K 38/26 [11] 40052306
C07K 19/00 EP3889185 A2
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[51] A61K 38/26 [11] 40052694
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[51] A61K 38/27 [11] 40052552
A61K 9/00 CN113423384 A
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[51] A61K 38/28 [11] 40052306
C07K 19/00 EP3889185 A2
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[51] A61K 38/28 [11] 40052648
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[51] A61K 38/29 [11] 40052306
C07K 19/00 EP3889185 A2
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[51] A61K 38/44 [11] 40052308
A61K 48/00 CN113244412 A
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[51] A61K 38/44 [11] 40052708
A61P 25/28 CN112955169 A
A61P 25/14
C12N 15/861
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[13] A

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[86] 28.10.2019 PCT/EP2019/079365

[87] 07.05.2020 WO2020/089154

[30] 29.10.2018 EP,18306411.2

[54] EXPRESSION VECTOR FOR CHOLESTEROL 24-HYDROLASE IN THERAPY OF
AMYOTROPHIC LATERAL SCLEROSIS

用於肌萎縮性側索硬化療法中的膽固醇 24-水解酶的表達載體

[71] INSERM (INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE
MÉDICALE)

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[72] PIGUET, Françoise 弗朗索瓦絲·皮蓋

CARTIER-LACAVE, Nathalie 納塔莉·卡地亞·拉卡夫

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

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[51] A61K 38/46 [11] 40052556
A61K 38/16 EP3840771 A1
[13] A

[51] A61K 38/48 [11] 40052336
C12N 9/64 EP3824902 A1

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[54] ANTIDOTES FOR FACTOR XA INHIBITORS AND METHODS OF USING THE SAME

用於因子 XA 抑制劑的解毒劑和其使用方法

[71] Portola Pharmaceuticals, Inc.

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[72] LU, Genmin

PHILLIPS, David R.

ANDRE, Patrick

SINHA, Uma

[74] TRADEMARKCN COMPANY LIMITED

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HONG KONG

[51] A61K 39/00 [11] 40052196
C12N 5/10 CN113061580 A
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[51] A61K 39/00 [11] 40052227
A61P 35/00 EP3819007 A1
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[51] A61K 39/00 [11] 40052423
A61K 9/00 CN112702991 A
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[51] A61K 39/00 [11] 40052527
A61P 35/02 EP3823664 A1
C07K 16/28
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[21] 62021041557.1 [22] 01.11.2021

[86] 18.07.2019 PCT/US2019/042447

- [87] 23.01.2020 WO2020/018820
- [30] 19.07.2018 US,62/700,596
26.10.2018 US,62/750,968
17.01.2019 US,62/793,645
- [54] BISPECIFIC ANTI-BCMA X ANTI-CD3 ANTIBODIES AND USES THEREOF
雙特異性抗 BCMA 抗 CD3 抗體及其用途
- [71] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA
- [72] SMITH, Eric
OLSON, Kara
DELFINO, Frank
DILILLO, David
KIRSHNER, Jessica
SINESHCHEKOVA, Olga
ZHANG, Qian
- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

-
- [51] A61K 39/00 [11] 40052560
C07K 16/28 EP3830124 A1
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-
- [51] A61K 39/00 [11] 40052586
A61P 35/02 EP3883652 A1
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-
- [51] A61K 39/00 [11] 40052593
G01N 33/569 EP3846846 A1
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04.01.2019 US,62/788,386
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07.03.2019 US,62/815,235
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23.05.2019 US,62/852,075

11.06.2019 US,62/859,983

12.07.2019 US,62/873,678

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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF VIRAL
INFECTIONS

用於治療病毒感染的組合物及方法

[71] Cidara Therapeutics, Inc.
6310 Nancy Ridge Dr. Ste. 101
San Diego, CA 92121
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[72] BALKOVEC, James, M.
BENSEN, Daniel, C.
BORCHARDT, Allen
BRADY, Thomas, P.
CHEN, Zhi-Yong
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DO, Quyen-Quyen, Thuy
DOEHRMANN, Simon
JIANG, Wanlong
LAM, Thanh
NONCOVICH, Alain
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[51] A61K 39/00 [11] 40052609
C07K 16/28 EP3830128 A2
[13] A

[51] A61K 39/00 [11] 40052651
C07K 16/28 EP3836960 A1
[13] A

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[87] 20.02.2020 WO2020/036977

[30] 13.08.2018 US,62/718,203

[54] THERAPEUTIC CD47 ANTIBODIES
治療性 CD47 抗體

[71] Arch Oncology, Inc.
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[72] PURO, Robyn
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KARR, Robert W.
ALMAGRO Juan, C.

[74] WILKINSON & GRIST
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[51] A61K 39/00 [11] 40052654
A61K 35/17 CN112969470 A
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[51] A61K 39/00 [11] 40052659
A61K 39/395 EP3817768 A1
C07K 16/18
G01N 33/53
[13] A

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[87] 09.01.2020 WO2020/010024

[30] 02.07.2018 US, 62/693,218

12.07.2018 US, 62/697,353

[54] COMPOSITIONS AND METHODS FOR REDUCTION OF LIPOPROTEIN A
FORMATION AND TREATMENT OF AORTIC VALVE SCLEROSIS AND AORTIC
STENOSIS

用於減少脂蛋白 A 形成以及治療主動脈瓣硬化和主動脈狹窄的組合物和方法

[71] Abcentra, LLC
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[72] LIANG, Bertrand C.

[74] SIT, FUNG, KWONG & SHUM, SOLICITORS
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[51] A61K 39/00 [11] 40052675
C07K 16/28 CN112955463 A
[13] A

[51] A61K 39/00 [11] 40052684
A61K 39/02 EP3863665 A1

A61K 39/13
A61K 39/29
A61P 31/00

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[25] EN

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[86] 04.10.2019 PCT/IN2019/050737

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[30] 12.10.2018 IN,201821038850

[54] COMBINATION VACCINE COMPOSITION COMPRISING REDUCED DOSE
INACTIVATED POLIOVIRUS AND METHOD FOR PREPARING THE SAME
包括降低劑量的滅活脊髓灰質炎病毒的組合疫苗組合物和用於製備其的方法

[71] Serum Institute Of India Private Limited
212/2 OFF SOLI POONAWALLA ROAD
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[72] SHARMA, Inder Jit
RAKESH Kumar
KILVANI, Jaganathan Semburakkiannan
DODDAPANENI, Manohar
SHITOLE, Anil Vyankatrao

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
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[51] A61K 39/00 [11] 40052695
C07K 16/28 CN112867736 A
[13] A

[51] A61K 39/02 [11] 40052531
A61K 38/16 EP3840770 A1
[13] A

[51] A61K 39/02 [11] 40052684
A61K 39/00 EP3863665 A1
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[51] A61K 39/09 [11] 40052304
A61K 39/385 CN113198012 A
[13] A

[51] A61K 39/09 [11] 40052305
A61K 39/385 CN113198013 A
[13] A

[51] A61K 39/116 [11] 40052304
A61K 39/385 CN113198012 A
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[51] A61K 39/12 [11] 40052407
A61K 38/16 EP3870208 A1
[13] A

[51] A61K 39/13 [11] 40052684
A61K 39/00 EP3863665 A1
[13] A

[51] A61K 39/29 [11] 40052684
A61K 39/00 EP3863665 A1
[13] A

[51] A61K 39/35 [11] 40052559
A61K 39/36 EP3829632 A1
A61K 47/22
[13] A

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[21] 62021042137.1 [22] 09.11.2021

[86] 26.07.2019 PCT/US2019/043767

[87] 30.01.2020 WO2020/023925

[30] 27.07.2018 US, 62/711, 336

[54] ORAL IMMUNOTHERAPY UNIT DOSE DISPENSING SYSTEMS AND METHODS
口服免疫治療單位劑量分配系統和方法

[71] Aimmune Therapeutics, Inc.
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[72] Kristin BENNETT
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Naomi Korn GOLD
Christine HORAN
Michel ARNEY

[74] DEACONS
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[51] A61K 39/36 [11] 40052559
A61K 39/35 EP3829632 A1
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[51] A61K 39/385 [11] 40052304
A61K 39/116 CN113198012 A
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A61K 39/39
A61P 31/04
[13] A

[25] ZH

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[30] 08.04.2005 US, 60/669, 605

[54] MULTIVALENT PNEUMOCOCCAL POLYSACCHARIDE-PROTEIN CONJUGATE
COMPOSITION
多價肺炎球菌多糖-蛋白質綴合物組合物

[71] Wyeth LLC
惠氏有限責任公司
Five Giralda Farms Madison
New Jersey 07940
UNITED STATES OF AMERICA

[72] HAUSDORFF, William, P W·P·豪斯多夫
SIBER, George, Rainer G·R·西贝尔
PARADISO, Peter, R. P·R·帕拉迪索

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] A61K 39/385 [11] 40052305
A61K 39/116 CN113198013 A
A61K 39/09
A61K 39/39
A61P 31/04
[13] A

- [25] ZH
- [21] 42021042080.8 [22] 08.11.2021
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- [54] MULTIVALENT PNEUMOCOCCAL POLYSACCHARIDE-PROTEIN CONJUGATE
COMPOSITION
多價肺炎球菌多糖-蛋白質綴合物組合物
- [71] Wyeth LLC
惠氏有限責任公司
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UNITED STATES OF AMERICA
- [72] HAUSDORFF, William, P W·P·豪斯多夫
SIBER, George, Rainer G·R·西貝爾
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- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[54] CD79A CHIMERIC ANTIGEN RECEPTORS
CD79A 嵌合抗原受體

[71] 2seventy bio, Inc.
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抗靶向 B 細胞成熟抗原的嵌合抗原受體的抗體，綴合物，及使用方法

[71] 2seventy bio, Inc.
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MACROPHAGE INFLAMMATORY PHENOTYPES AND IMMUNOTHERAPY USES
THEREOF
用於調節單核細胞和巨噬細胞炎症表型的組合物和方法及其免疫治療用途
- [71] Verseau Therapeutics, Inc.
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- [72] NOVOBRANTSEVA, Tatiana, I.
FELDMAN, Igor
- [74] LETTERS & THOO LIMITED
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[54] TREATMENT AND PREVENTION OF CANCER USING HER3 ANTIGEN-BINDING
MOLECULES

使用 HER3 抗原結合分子治療和預防癌症

[71] HUMMINGBIRD BIOSCIENCE HOLDINGS PTE. LTD.

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抗 HIV 抗體 10-1074 變種

[71] The Rockefeller University
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[72] NUSSENZWEIG, Michel
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PREVENTING OR TREATING FIBROTIC DISEASES

用於預防或治療纖維化疾病的 PPAR 激動劑和 P38 激酶抑制劑的組合

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抗 CD112R 組合物和方法
- [71] SURFACE ONCOLOGY, INC.
50 Hampshire Street, 8th Floor
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UNITED STATES OF AMERICA
- [72] PRINZ, Bianka
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- [74] KING & WOOD MALLESONS IP LIMITED
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[54] CYCLODEXTRIN-BASED FORMULATION OF A BCL-2 INHIBITOR
BCL-2 抑制劑的基於環糊精的製劑

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[54] IL-12 IMMUNOCONJUGATE
IL-12 免疫綴合物

[71] Philogen S.p.A.
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[54] MRNA-BASED PHARMACEUTICAL FORMULATION FOR TREATMENT OF
OSTEOARTHRITIS, METHOD FOR PREPARATION THEREOF, AND
APPLICATION THEREOF

一種 MRNA 劑型的骨關節炎藥物製劑及其製備方法和應用

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- [54] DRUG FOR TREATING HYPERURICEMIA OR GOUT BASED ON MRNA FORMULATION AND METHOD FOR PREPARATION THEREOF
一種基於MRNA劑型的治療高尿酸血症或痛風的藥物及其製備方法
- [71] ShenZhen Rhegen biotechnology company
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- [51] A61K 48/00 [11] 40052321
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- [54] COMPOSITIONS AND METHODS FOR TREATING RETINAL DISEASES
用於治療視網膜疾病的組合物及方法
- [71] The Regents of the University of California
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- [72] KLASSEN, Henry
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- [74] EMILY YIP & CO LIMITED
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A61K 31/7088
A61K 9/00
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[54] COMPOSITION FOR PREVENTING OR TREATING ATOPIC DERMATITIS
COMPRISING SKIN PENETRATING NUCLEIC ACID COMPLEX AS AN ACTIVE
INGREDIENT

包含皮膚穿透核酸複合物作為有效成分的用於預防或治療特應性皮炎的組合物

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C07K 5/117 CN113490680 A
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03.01.2019 US, 62/787,873

[54] DRUG DELIVERY SYSTEMS COMPRISING A NEUROTROPHIC AGENT, AN APOPTOSIS SIGNALING FRAGMENT INHIBITOR (FAS) OR FAS LIGAND (FASL) INHIBITOR, A TUMOR NECROSIS FACTOR- α (TNF- α) OR TNF RECEPTOR INHIBITOR, A MITOCHONDRIAL PEPTIDE, AN OLIGONUCLEOTIDE, A CHEMOKINE INHIBITOR, OR A CYSTEINE-ASPARTIC PROTEASE

包含神經營養劑、凋亡信號傳導片段抑制劑 (FAS) 或 FAS 配體 (FASL) 抑制劑、腫瘤壞死因數- α (TNF- α) 或 TNF 受體抑制劑、線粒體肽、寡核苷酸、趨化因數抑制劑或半胱氨酸-天冬氨酸 蛋白酶的藥物遞送系統

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[72] SCHIFFMAN, Rhett, M.
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[74] HNC INNOVATION LIMITED
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[54] THREE-DIMENSIONAL MICROFLUIDICS DEVICES FOR THE DELIVERY OF
ACTIVES

用於遞送活性物質的三維微流體裝置

[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
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[72] Marc ALARY
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製備抗體藥物配製品的的方法

[71] AMGEN INC.
安進公司

PATENT OPERATION M/S 28-2-C, ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CA 91320-1799
UNITED STATES OF AMERICA

- [72] SHARMA, ASHUTOSH A ·沙尔玛
DRANSART, BRYAN B ·德朗萨特
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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奧德昔巴特的藥物製劑

[71] Albireo AB
Arvid Wallgrens Backe 20, 413 46 Göteborg
SWEDEN

[72] BYRÖD, Eva
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BRYLAND, Rikard
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LUNDQVIST, Robert
YMÉN, Ingvar
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佈雷那蘭的口服配製品
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] LOWALEKAR, Rohit
DE RASPIDE, Manaud
FALLER, Thomas
HAUG, Claire
FERNANDES GOMES DOS SANTOS, Paulo Antonio
- [74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
HONG KONG
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- [54] DRY PHARMACEUTICAL FORMULATIONS OF CNP CONJUGATES
CNP 綴合物的干燥藥物製劑
- [71] Ascendis Pharma Growth Disorders A/S
阿森迪斯藥物生長障礙股份有限公司
Tuborg Boulevard 12, 2900 Hellerup
DENMARK
- [72] SKANDS, Anja R.H. A·R·H·什歌德斯
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- [74] KWAN, WONG & PARTNERS
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[54] LIQUID PHARMACEUTICAL FORMULATIONS OF PTH CONJUGATES
PTH 綴合物的液體藥物製劑

[71] Ascendis Pharma Bone Diseases A/S
阿森迪斯藥物骨疾病股份有限公司
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[72] SKANDS, Anja R.H. A·R·H·什歌德斯
CLEEMANN, Felix F·克萊曼
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BARON, Julia J·巴倫
HOFFMANN, Eric E·霍夫曼
SPROGØE, Kennett K·斯普羅格

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 [54] MEDROXYPROGESTERONE ACETATE INJECTABLE COMPOSITIONS AND METHODS OF USE
 醋酸甲經孕酮可注射組合物和使用方法
 [71] Teva Pharmaceutical Industries Ltd.
 124 Dvora HaNevi'a St.
 Tel Aviv 6944020
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 [72] Prakash SUNDARAMURTHI
 Ivana MIJAKOVAC
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 [54] COMPOSITION
 組合物
 [71] Cordeiro, Maria Francesca
 Saligao, Monkey Island Lane
 Bray, Berks SL6 2EA
 UNITED KINGDOM

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[72] Cordeiro, Maria Francesca
Davis, Benjamin Michael
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Shatin, N.T.
HONG KONG

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治療或預防皮膚狀況的方法
- [71] DREXEL UNIVERSITY
德雷克塞尔大学
3141 Chestnut Street, Philadelphia
Pennsylvania 19104
UNITED STATES OF AMERICA
- [72] CHUNG, Christina L. C·L·钟
SELL, Christian C·赛欧
LAWRENCE, Ibiyonu O. I·O·劳伦斯
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

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- [54] COMPOSITIONS AND METHODS FOR TREATING THE EYE
用於治療眼睛的組合物和方法
- [71] JOHNSON & JOHNSON SURGICAL VISION, INC.
1700 E. SAINT ANDREW PLACE

SANTA ANA, CA 92705
UNITED STATES OF AMERICA

- [72] WEN-HWA TING LI
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RAMINE PARSA
MINGQI BAI
KENNETH T. HOLEVA
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] HIGH DOSE LEVODOPA CAPSULES FOR PULMONARY USE
肺用高劑量左旋多巴膠囊

[71] Civitas Therapeutics, Inc.
190 Everett Ave.
Chelsea, MA 02150
UNITED STATES OF AMERICA

[72] KEE, Kevin D.
PENACHIO, Ernest D.
KAMERKAR, Abhijit
LIPP, Michael M.
BATYCKY, Richard P.

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

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[54] PHARMACEUTICAL FORMULATIONS
藥物配製品
[71] JANSSEN PHARMACEUTICA NV
TURNHOUTSEWEG 30
B-2340 BEERSE
BELGIUM
[72] KIMPE, KRISTOF LEONARD
SHAH, SANKET MANOJ
LATHUILE, AUDREY ANTOINETTE RENÉE
HOLM, RENÉ
NEEFS, THOMAS EDDY R
PROKOPCOVÁ, HANA
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[54] HETEROCYCLIC COMPOUNDS AND THEIR USES
雜環化合物和其用途

[71] Amgen Inc.

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Thousand Oaks, CA 91320-1799

UNITED STATES OF AMERICA

Cytokinetics, Inc.

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[54] FORMULATIONS OF AN AXL/MER INHIBITOR
AXL/MER 抑制劑的製劑

[71] Incyte Corporation

1801 Augustine Cut-Off

Wilmington, DE 19803

UNITED STATES OF AMERICA

[72] William L. ROCCO

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[54] PHARMACEUTICAL COMPOSITION OF PROLYL HYDROXYLASE INHIBITOR
AND PREPARATION METHOD THEREFOR

一種脯氨酰羧化酶抑制劑的藥物組合物及其製備方法

[71] JIANGSU HENGRUI MEDICINE CO., LTD.

江苏恒瑞医药股份有限公司

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[54] A PROCESS FOR THE PREPARATION OF A MODIFIED RELEASE MULTIPLE
UNIT ORAL DOSAGE FORM OF DOXYLAMINE SUCCINATE AND PYRIDOXINE
HYDROCHLORIDE

一種用於製備琥珀酸多西拉敏和鹽酸吡哆醇的緩釋多單位口服劑型的方法

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- [54] A THERAPEUTIC AGENT FOR USE IN THE TREATMENT OF INFECTIONS
在感染的治療中使用的治療劑
- [71] AGA Nanotech Ltd
AGA 納米技術有限公司
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UNITED KINGDOM
- [72] FELLOWS, Adrian Neville
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[54] SLOW RELEASE CANNABINOIDS AND PRODUCTS THEREOF
緩釋大麻素及其產品

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Nimrod Vardi
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Omer Vardi
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[54] FLUID HANDLING ASSEMBLY AND RELATED TUBE SET AND METHOD FOR
USE IN SURGICAL PROCEDURES
流體處理組件和相關管組以及用於手術過程的方法

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[54] RESERVOIR FOR AN INHALATION DEVICE
用於吸入設備的儲存器

[71] SOFTHALE NV
AGORALAAN BUILDING ABIS
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[72] RAWERT, Jürgen

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] GAS SENSOR MODULE
氣體傳感器模塊

[71] Mallinckrodt Hospital Products IP Unlimited Company
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[72] ACKER, Jaron
CLARK, Peter James
ASSAMBO, Cedric
MCATAMNEY, Michael
KLAUS, John
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[71] OROFINO PHARMACEUTICALS GROUP SRL

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用於注射包含在可變形盒中的可注射溶液的注射器

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天使集團股份有限公司
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任務處理方法和裝置、存儲介質及電子設備

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MEDIUM
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STORAGE MEDIUM
虛擬場景顯示方法、裝置、計算機設備及存儲介質
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[54] CONTROLLING METHOD OF VIRTUAL SKILLS IN VIRTUAL SCENE,
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PICTURES OF SCENE MODEL, AND STORAGE MEDIUM
場景模型的素材圖片獲取和展示方法、裝置及存儲介質
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- [72] TANG, BIN 唐斌
CHEN, TING 陳挺
CHEN, YUHONG 陳昱宏

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[54] PICTURE GENERATING METHOD OF VIRTUAL SCENE, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

虛擬場景的畫面生成方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] TASK PUSHING METHOD AND DEVICE, STORAGE MEDIUM AND ELECTRONIC
EQUIPMENT

任務推送方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] DATA SYNCHRONIZATION METHOD, DEVICE, COMPUTER READABLE MEDIUM
AND ELECTRONIC EQUIPMENT
數據同步方法、裝置、計算機可讀介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] MIRROR IMAGE PROCESSING METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND READABLE STORAGE MEDIUM
鏡像的處理方法、裝置、電子設備及可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] LOST ACCOUNTS RECALLING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT

流失帳號的召回方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] VIRTUAL OBJECT MATCHING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT

虛擬對象匹配方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] INTERACTION METHOD OF INFORMATION, DEVICE AND COMPUTER
READABLE MEDIUM

信息的交互方法、裝置以及計算機可讀介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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

遊戲數據處理方法及裝置、電子設備、存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] GAME SYSTEM
遊戲系統
[71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
4600, Aono-cho
Higashiomi-shi, Shiga 5270232
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[72] SHIGETA, Yasushi 重田泰
[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
Ap Lei Chau
HONG KONG
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[54] SPINNER TOY AND METHOD OF ROTATING SAME
旋轉玩具及其旋轉方法
[71] ALEKSANDR NIKOLAEVICH GUIDREVITCH
亞歷山大·尼古拉耶維奇·古德列維奇
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] AUTONOMOUS VEHICLE TRANSPORTATION SYSTEMS AND METHODS
自主車輛運輸系統和方法

[71] UNIVERSAL CITY STUDIOS LLC
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[54] WATER TOY
戲水玩具

[71] AGATSUMA CO., LTD.
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[54] GEOMASS MEDIATED CARBON SEQUESTRATION MATERIAL PRODUCTION
METHODS AND SYSTEMS FOR PRACTICING THE SAME
地質物質介導的碳封存材料產生方法以及用於實施所述方法的系統

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 具有光學可讀液體儲集器的裝置
- [71] TRUVIAN SCIENCES, INC.
 特鲁维安科学公司
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- [72] Ian Kleinemolen I·克莱尼莫伦
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 ABI-SAMRA, Kameel, Michael K·M·阿比·萨姆拉
 HAWKINS, Jeffrey A. J·A·霍金斯
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
 Flat B, 38/F, South Tower 3
 Phase 2, Residence Bal-Air
 HONG KONG
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[54] ULTRASONIC ATOMIZATION DEVICE
超聲波霧化裝置
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PRINTED AND SINTERED PARTS
最小化 3D 打印和燒結零件中壓力相關變形的的方法

- [71] Markforged, Inc.
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- [72] MARK, Gregory Thomas
WOODRUFF, Rick Bryan
- [74] TRADEMARKCN COMPANY LIMITED
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- [51] B22F 10/366 [11] 40052352
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APPARATUS AND PRESS SINTERING PROCESS
壓燒結工藝產品載體、壓燒結設備和壓燒結工藝

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NETHERLANDS

[72] Johannes Cornelis DE BEIJER
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[74] DEACONS
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- [51] B22F 3/105 [11] 40052678
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[51]	B24B 55/00 B24B 7/18	[11]	40052271 CN113458888 A
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- [54] GRINDING DEVICE AND GRINDING EQUIPMENT INCLUDING THE SAME
打磨裝置及具有其的打磨設備
- [71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
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顺江居委会北滘工业园骏业东路 11 号
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[54] RAZOR WITH SWIVEL HEAD AND EXCHANGE BLADES
具有可偏轉頭部和可更換刀片的剃刀

[71] Armin Lutz Seidel
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用於生產三維物體的設備
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用於具有包括環烯烴密封層的多層蓋材的眼科裝置的包裝件
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建築物牆壁柔性包層
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用於物料搬運車輛的掛接件
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踏板值發生器，踏板值發生器裝置和控制機動車輛的方法

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用於車輛、特別是機動車輛的駕駛艙的傳導多層面板

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一種主動式電動汽車自動充電裝置
- [71] SHINY DESIGN AND TECHNOLOGY LIMITED
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用於車輛座椅的智能套和包括這種智能套的車輛座椅
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- [71] TALLANO TECHNOLOGIE
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一種高鐵信號聯鎖關係實時分析方法
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用於具有鉸接車橋的物料搬運車輛的系統和方法
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METHOD
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METHOD
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[54] ASSEMBLY DEVICE AND METHOD FOR CARRYING OUT AN INSTALLATION
PROCESS IN A LIFT SHAFT OF A LIFT SYSTEM
用於在電梯系統的電梯井道中執行安裝過程的安裝設備和方法

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[54] METHOD FOR OPERATING AN ELEVATOR
用於操作電梯的方法

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[54] AGRICULTURAL COMPOSITIONS COMPRISING REMODELED NITROGEN
FIXING MICROBES
包含重塑氮固定微生物的農業組合物

- [71] Pivot Bio, Inc.
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Suite 120
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SANDERS, Ernest
BROGLIE, Richard
TEMME, Karsten
- [74] ROBIN BRIDGE & JOHN LIU
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- [54] POLYMERIZABLE ABSORBERS OF UV AND HIGH ENERGY VISIBLE LIGHT
UV 和高能可見光的可聚合吸收劑
- [71] Johnson & Johnson Vision Care, Inc.
7500 Centurion Parkway
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Stephen C. ARNOLD
Patricia MARTIN
Leilani K. SONODA
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[54] PROCESSES FOR PREPARING (E)-(2-(CHLOROMETHYL)-3-FLUOROALLYL)
CARBAMATE COMPOUNDS
製備(E)-(2-(氯甲基)-3-氟烯丙基)氨基甲酸酯化合物的方法

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[72] SHIN, Woo Seob
LIM, Cheol Hee

[74] MARKS & CLERK
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- [54] POLYCYCLIC COMPOUNDS AS SOLUBLE EPOXIDE HYDROLASE INHIBITORS
多環化合物作為可溶性環氧化物水解酶抑制劑
- [71] UNIVERSITAT DE BARCELONA
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- [72] CODONY I GISBERT, Sandra S·科多尼·伊·吉斯伯特
GALDEANO CANTADOR, Carlos C·加尔迪亚诺·坎塔多尔
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LARISA TURCU, Andreea A·拉里萨·图尔库
VALVERDE MURILLO, Elena E·瓦尔韦德·穆里略
VÁZQUEZ CRUZ, Santiago S·巴斯克兹·克鲁兹
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HONG KONG

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[54] PROCESS FOR THE PREPARATION OF METHYL 6-(2,4-DICHLOROPHENYL)-
5-[4-[(3S)-1-(3-FLUOROPROPYL)PYRROLIDIN-3-YL]OXYPHENYL]-8,9-

DIHYDRO-7H-BENZO[7]ANNULENE-2-CARBOXYLATE

用於製備 6-(2,4-二氯苯基)-5-[4-[(3S)-1-(3-氟丙基)吡咯烷-3-基]氧基苯基]-8,9-二氫-7H-苯並[7]輪烯-2-甲酸甲酯的方法

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[72] RABION, Alain
TABART, Michel
WEHREY, Christian

[74] KWAN, WONG & PARTNERS
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[54] SURFACTANTS FROM LONG-CHAIN CARBON-CONTAINING MOLECULES
來自長鏈含碳分子的表面活性劑

[71] Sironix Renewables, Inc.
454 N 34th Street, First Floor
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[72] EADY, Shawn
BEACH, Connor
KRUMM, Christoph

[74] HNC INNOVATION LIMITED
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C07C 271/56 CN112888674 A
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A61K 31/444
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C07C 311/54
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[54] NOVEL SULFONEUREA COMPOUNDS
新型磺酰脲化合物

[71] INFLAZOME LIMITED
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[72] MACLEOD, Angus A·麦克劳德
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[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
HONG KONG

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[54] IMPROVED COMPOUNDS FOR MYC INHIBITION
用於抑制 MYC 的改良化合物

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[54] PROCESS FOR THE PREPARATION OF A SUBSTITUTED IMIDAZOQUINOLINE
用於製備經取代的咪唑並喹啉的方法
[71] BIONTECH SE
生物技术公司
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[72] HENRY, Christophe 克里斯托夫·亨里
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[54] FLAVONE DERIVATIVES FOR THE TREATMENT AND PROPHYLAXIS OF
HEPATITIS B VIRUS DISEASE
用於治療和預防乙型肝炎病毒疾病的黃酮衍生物

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A61K 31/45
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異吲哚啉類化合物、其製備方法、藥物組合物及用途
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TIAN, Hongtao 田洪濤
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ZHOU, Binshan 周賓山
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- [54] CRYSTALLINE FORM OF 1-(1-OXO-1,2-DIHYDROISOQUINOLIN-5-YL)-5-(TRIFLUOROMETHYL)-N-(2-(TRIFLUOROMETHYL)PYRIDIN-4-YL)-1H-PYRAZOLE-4-CARBOXAMIDE MONOHYDRATE
1-(1-氧代-1,2-二氫異喹啉-5-基)-5-(三氟甲基)-N-(2-(三氟甲基)吡啶-4-基)-1H-吡唑-4-甲酰胺一水合物的結晶形式

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HONG KONG
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A61K 31/4412 EP3833348 A1
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C09B 57/00 EP3820943 A1
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C07D 401/12 CN113195486 A
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作為 FGFR 和 VEGFR 雙重抑制劑的咪唑並吡啶衍生物
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AND THEIR USE IN THERAPY
六氫咪唑並吡啶並嘧啶酮、其類似物和鹽、及其治療用途

- [71] ONCOCEUTICS, INC.
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- [72] STOGNIEW, Martin M·斯托格努
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吡咯並[1,2-B]嘧嗪衍生物

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用於治療認知損害的苯並二氮雜環庚三烯衍生物、組合物和方法

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[71] Fujian Cosunter Pharmaceutical Co., Ltd.
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INHIBITORS
作為MTOR抑制劑的C40-、C28-及C-32連接的雷帕霉素類似物
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製備抗病毒核苷酸類似物的方法

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BLOOD-BRAIN BARRIER

用於跨血腦屏障遞送藥劑的方法和組合物

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USES THEREOF

具有 GLP-1 受體激動劑活性的 GLP-1 多肽及其用途

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FOR TREATING TUMORS

天然殺傷細胞組合物和治療腫瘤的免疫療法方法

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DYSTROPHIES

重組腺相關病毒產品和用於治療糖鏈蛋白異常症和層粘連蛋白缺乏症的肌肉萎縮症
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雙功能血腦療法
- [71] Bioasis Technologies Inc.
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雙特異性 EGFR/C-MET 抗體
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利用重組酶介導的盒式交換的多特異性抗體篩選方法

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[51] C07K 16/10 [11] 40052483
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抗 HIV 抗體及其製造方法
- [71] Immuno-Biological Laboratories Co., Ltd.
株式会社免疫生物研究所
1091-1, Naka Aza-Higashida
Fujioka-shi, Gunma 3750005
JAPAN
日本
群馬縣藤岡市中字東田 1091 番地 1
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JAPAN
日本
熊本縣熊本市中央區黑髮 2 丁目 39 番 1 号
郵政編碼: 8608555
- CURED Inc.
株式会社丘阿德
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JAPAN
日本
神奈川縣橫濱市中區山下町 74-1
郵政編碼: 2310023
- National Institutes of Biomedical Innovation, Health and
Nutrition
国立研究开发法人医药基盤·健康·营养研究所
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日本
大阪府茨木市彩都浅木 7 丁目 6 番 8 号
郵政編碼: 5670085
- [72] TOMITA, Masahiro 富田正浩
SHIMIZU, Mamoru 清水卫
MATSUSHITA, Shuzo 松下修三
KUWATA, Takeo 桑田岳夫
MICHISHITA, Masahiro 道下真弘
YASUTOMI, Yasuhiro 保富康宏
OKAMURA, Tomotaka 岡村智崇
- [74] CHINAHONGKONG PATENT LIMITED
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151 Gloucester Road, Wanchai
HONG KONG

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C07K 16/30
C07K 16/40
A61K 39/395
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[54] HUMANIZED ANTIBODIES AGAINST C-KIT
針對 C-KIT 的人源化抗體

[71] Forty Seven, Inc.
333 Lakeside Drive
Foster City, CA 94404
UNITED STATES OF AMERICA

[72] Jie LIU
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[74] DEACONS
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- [54] METHOD FOR IMPROVING INHIBITION OF VEGF-BINDING TO VEGF-R1 OF AN ANTI-VEGF ANTIBODY
用於改善抗 VEGF 抗體對 VEGF 與 VEGF-R1 的結合的抑制的方法
- [71] F.HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND
- [72] BENZ, Joerg 約爾格·本茨
DENGL, Stefan 斯特凡·登格爾
EHLER, Andreas 安德烈亞斯·埃勒
FENN, Sebastian 塞巴斯蒂安·芬恩
MOELLEKEN, Joerg 約爾格·默勒肯
- [74] MARKS & CLERK
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C12N 15/24 CN113383016 A
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- [54] ANTIBODY BINDING TO HUMAN IL-1 β , PREPARATION METHOD THEREFOR AND USE THEREOF
結合人 IL-1 β 的抗體、其製備方法和用途
- [71] SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD.
三生國健藥業(上海)股份有限公司
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上海市

中國(上海)自由貿易試驗區李冰路 399 號

- [72] XIA, Yu 夏瑜
WANG, Zhongmin 王忠民
ZHANG, Peng 張鵬
LI, Baiyong 李百勇
- [74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
香港
九龍尖沙咀廣東道 5 號
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- [54] ANTI-IL-27 ANTIBODIES AND USES THEREOF
抗 IL-27 抗體及其用途
- [71] Surface Oncology, Inc.
50 HAMPSHIRE STREET, 8TH FLOOR
CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA
- [72] HILL, Jonathan
CHAPPEL, Scott
GLADSTONE, Michael
PRINZ, Bianka
LAKE, Andrew
MILLER, Christine
WHITE, Kerry
HUA, Jing
HOLLAND, Pamela M.
RAUSCH, Matthew
MOODLEY, Devapregasan
TAN, Gege
- [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] ANTI-SIGLEC-5 ANTIBODIES AND METHODS OF USE THEREOF
抗 SIGLEC-5 抗體及其使用方法

[71] Alector LLC
131 Oyster Point Boulevard, Suite 600
South San Francisco CA 94080
UNITED STATES OF AMERICA

[72] CULP, Patricia
BANKOTI, Rashmi
LAM, Helen
ROSENTHAL, Arnon

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

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C07K 16/18 EP3817773 A2
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[54] PHARMACEUTICAL COMBINATIONS

藥物組合

[71] Novartis AG
Lichtstrasse 35
4056 Basel
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[72] GUERREIRO, Nelson
HALILOVIC, Ensar
JULLION, Astrid
MEILLE, Christophe
WANG, Hui-Qin

[74] MARKS & CLERK
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[51] C07K 16/28 [11] 40052527
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[54] ANTI-CXCR2 ANTIBODIES AND USES THEREOF
抗 CXCR2 抗體及其用途

[71] Cephalon, Inc.
1090 Horsham Road
North Wales, PA 19454
UNITED STATES OF AMERICA

[72] Doris, Shim Siew CHEN
Lynn, Dorothy POULTON
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David, Jose Simon LAINE
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Bridget, Ann COOKSEY
Anthony DOYLE
Jason, William GILL

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[51] C07K 16/28 [11] 40052583
C07K 16/46 CN113286824 A
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[51] C07K 16/28 [11] 40052586
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[51] C07K 16/28 [11] 40052590
C12N 15/13 CN113508139 A
C12N 15/63
C12P 21/08
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[54] ANTIBODY BINDING HUMAN LAG-3, AND PREPARATION METHOD AND USE THEREOF
結合人 LAG-3 的抗體、其製備方法和用途
[71] SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD.
三生國健藥業(上海)股份有限公司
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[72] ZHAO, Jie 趙傑
HUANG, Haomin 黃浩旻
ZHU, Zhenping 朱禎平
[74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
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[54] ANTI-MICA/B ANTIBODIES THAT BLOCK MICA/B SHEDDING AND METHODS OF USE
阻斷 MICA/B 脫落的抗 MICA/B 抗體及其使用方法
[71] Cullinan Mica Corp.
One Main Street, Suite 520
Cambridge, MA 02142
UNITED STATES OF AMERICA
[72] GIBSON, Neil
CHAPMAN, Justin
DU, Xin
[74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
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11.10.2018 US,62/744,641
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- [54] MULTISPECIFIC POLYPEPTIDE CONSTRUCTS CONTAINING A CONSTRAINED CD3 BINDING DOMAIN AND A RECEPTOR BINDING REGION AND METHODS OF USING THE SAME
含有受限 CD3 結合結構域和受體結合區的多特异性多肽构建體及其使用方法
- [71] Inhibrx, Inc.
11025 North Torrey Pines Road, Suite 200 La Jolla
CA 92037
UNITED STATES OF AMERICA
- [72] ECKELMAN, Brendan P.
KAPLAN, Michael D.
WILLIS, Katelyn M.
DEVERAUX, Quinn
JONES, Kyle S.
PANDIT, Rajay A.
TIMMER, John C.
- [74] HK PAT IP LIMITED
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121-125 Wing Lok Street, Sheung Wan
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A61P 35/00
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C07K 14/00
C07K 14/705
C07K 16/18
C07K 7/08
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- [54] METHODS AND COMPOUNDS FOR TARGETING SORTILIN RECEPTORS AND
INHIBITING VASCULOGENIC MIMICRY
用於靶向分揀蛋白受體和抑制血管生成擬態的方法和化合物
- [71] Transfert Plus, S.E.C.
355 rue Peel Bureau 503
Montréal, Québec H3C 2G9
CANADA
- [72] BÉLIVEAU, Richard
ANNABI, Borhane
DEMEULE, Michel
LAROCQUE, Alain
CURRIE, Jean-Christophe
ZGHEIB, Alain
- [74] WILKINSON & GRIST
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Chater Road
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A61P 11/06 CN112955463 A
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抗 CXCR2 抗體及其用途
- [71] CEPHALON, INC.
賽福倫公司
1090 Horsham Road North Wales, PA 19454
UNITED STATES OF AMERICA
美國
賓夕法尼亞州北威爾威爾士浩漢姆路 1090 號
- [72] CHEN, Doris, Shim Siew 多里斯·沈蕭·陳
POULTON, Lynn, Dorothy 林恩·多蘿西·波爾頓
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LAINE, David, Jose Simon 大衛·約瑟西蒙·萊涅
POLLARD, Matthew 馬修·波拉德
COOKSEY, Bridget, Ann 布里奇特·安·庫克西

DOYLE, Anthony 安東尼·道爾

GILL, Jason, William 賈森·威廉·吉爾

[74] IPMS CONSULTANTS LIMITED
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33 CANTON ROAD, TSIM SHA TSUI, KOWLOON
HONG KONG

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[54] METHODS OF TREATING RESIDUAL BREAST CANCER WITH TRASTUZUMAB
EMTANSINE

用曲妥珠單抗美坦新治療殘存乳腺癌的方法

[71] F. Hoffmann-La Roche AG

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[72] SMITT, Melanie M·斯密特

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C12Q 1/68 EP3822364 A1
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A61K 39/395 EP3806903 A1
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C07K 16/18 EP3817773 A2
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C07K 16/18 EP3814384 A1
G01N 33/574
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[54] ANTI-GLYC0-MUC1 ANTIBODIES AND THEIR USES
抗糖基粘蛋白 1 抗體及其應用

[71] Go Therapeutics, Inc.
1 Broadway
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] WHITE, Thayer
WANDALL, Hans

[74] Evolution IP Limited
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NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] C07K 16/32 [11] 40052544
C07K 14/79 EP3818077 A1
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C07K 16/28 CN112867736 A
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C12N 15/11 CN113474374 A
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- [54] ANTI-FXI/FXIA ANTIBODY AND USE THEREOF
抗 FXI/FXIA 抗體及其用途
- [71] SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.
四川科伦博泰生物医药股份有限公司
中國
四川省成都市温江区海峡两岸科技产业开发园区
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科纳思药业有限公司
美國
新泽西州
- [72] TIAN, HAIJUN 田海军
LIU, DENGNIAN 刘登念
DENG, SUJUN 邓俗俊
CIUCCI, MARC PETER 马克·P·崔西
WANG, CHENG 王成
ZHENG, YONG 郑勇
XIAO, LIANG 尚亮
XUE, TONGTONG 薛彤彤
WANG, JINGYI 王晶翼
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A61K 39/395 EP3813878 A1
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C07K 16/28 CN113105550 A
A61K 39/395
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[13] A
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- [30] 10.04.2014 NL,2012604
- [54] IMMUNOGLOBULINS BINDING HUMAN V γ 9V δ 2 T CELL RECEPTORS
結合人 V γ 9V δ 2T 細胞受體的免疫球蛋白
- [71] LAVA Therapeutics B.V.
拉法医疗有限公司
Onderwijsboulevard 225
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NETHERLANDS
荷兰
斯海尔托亨博斯
- [72] VAN DER VLIET, Johannes Jelle 约翰内斯·耶勒·范德弗利特
DE BRUIN, Renée Cornelia Gerarda 蕾妮·科妮莉亚·格拉里达·德布鲁恩
DE GRUIJL, Tanja Denise 坦尼亚·丹妮丝·德格鲁伊杰
VERHEUL, Hendrik Marinus Willem 亨德里克·马里纳斯·威廉·费尔霍伊尔
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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C07K 19/00 EP3889185 A2
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A61K 39/395 CN113286824 A
A61P 43/00
C12N 15/13
C12P 21/08
C07K 16/28
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[54] ANTIGEN-BINDING MOLECULE CONTAINING TWO ANTIGEN-BINDING
DOMAINS THAT ARE LINKED TO EACH OTHER
包含兩個彼此連接的抗原結合結構域的抗原結合分子

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
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[72] SHIRAIWA, Hirotake 白岩宙丈
KAWA, Tatsuya 加和達也

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C07K 16/28 EP3827019 A1
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C07K 1/02 EP3889185 A2
A61K 38/29
C07K 16/46
A61P 3/10
A61K 38/26
A61K 38/28
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[30] 31.03.2014 KR,10-2014-0038032

[54] COMPOSITION FOR IMPROVING THE SOLUBILITY OF A PROTEIN OR
PEPTIDE BY USING IMMUNOGLOBULIN FC FRAGMENT LINKAGE
通過使用免疫球蛋白 FC 片段連接提高蛋白質或肽溶解度的組合物

[71] HANMI PHARM. CO., LTD.
214, Muha-ro, Paltan-myeon
Hwaseong-si, Gyeonggi-do 18536
REPUBLIC OF KOREA

[72] Hyung Kyu LIM
Jong Soo LEE
Dae Jin KIM
Sung Min BAE
Sung Youb JUNG
Se Chang KWON

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

[51] C07K 19/00 [11] 40052445
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[86] 18.06.2019 PCT/US2019/037695

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16.10.2018 US, 62/746, 338

[54] FUSION PROTEINS COMPRISING PROGRANULIN
包含顆粒蛋白前體的融合蛋白

[71] DENALI THERAPEUTICS INC.
161 OYSTER POINT BOULEVARD
SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

[72] DI PAOLO, GILBERT
LOGAN, TODD P.
MONROE, KATHRYN M.
SRIVASTAVA, ANKITA
VAN LENGERICH, BETTINA

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

[51] C07K 19/00 [11] 40052544
C07K 14/79 EP3818077 A1
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[51] C07K 19/00 [11] 40052573
C07K 7/06 CN113454099 A
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[51] C07K 5/117 [11] 40052617
A61K 8/64 CN113490680 A
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[86] 26.03.2020 PCT/EP2020/058463

[87] 01.10.2020 WO2020/193673

[30] 28.03.2019 EP, 19382222.8

- [54] PEPTIDES AND COMPOSITIONS FOR USE IN COSMETICS
用於化妝品的肽和組合物
- [71] LIPOTRUE, S.L.
利波特魯有限公司
C/ IMAGINACIO, 12 08850 GAVA
SPAIN
- [72] GRAU-CAMPISTANY, ARIADNA A·格魯-卡普斯坦尼
PASTOR, SILVIA S·巴斯特
CARULLA, PATRICIA P·卡魯亞
ESCUADERO, JUAN CARLOS J·C·埃斯古德羅
BORAS, JULIA A. J·A·波拉斯
KLEIN, MARCO JAN M·J·克雷恩
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG
-
- [51] C07K 7/06 [11] 40052573
C07K 19/00 CN113454099 A
C07K 1/13
G01N 33/574
G01N 33/58
A61K 49/00
[13] A
- [25] EN
- [21] 62021042164.5 [22] 10.11.2021
- [86] 21.02.2020 PCT/US2020/019229
- [87] 27.08.2020 WO2020/172535
- [30] 21.02.2019 US, 62/808, 637
- [54] DETECTION OF COLONIC NEOPLASIA IN VIVO USING NEAR-INFRARED
PEPTIDE TARGETED AGAINST OVEREXPRESSED CMET
使用靶向過表達 CMET 的近紅外肽在體內檢測結腸瘤形成
- [71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN
1600 HURON PARKWAY, 2ND FLOOR
ANN ARBOR, MI 48109-2590
UNITED STATES OF AMERICA
- [72] WANG, Thomas, D.
ZHOU, Juan
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C07K 7/06 [11] 40052697
A61K 51/08 EP3880691 A1
C07K 7/08

[13] A

[25] EN

[21] 62021042486.2 [22] 15.11.2021

[86] 13.11.2019 PCT/CA2019/051620

[87] 15.04.2021 WO2021/068051

[30] 13.11.2018 US, 62/760857

[54] RADIOLABELED BOMBESIN-DERIVED COMPOUNDS FOR IN VIVO IMAGING OF GASTRIN-RELEASING PEPTIDE RECEPTOR (GRPR) AND TREATMENT OF GRPR-RELATED DISORDERS

用於胃泌素釋放肽受體 (GRPR) 的體內成像和治療 GRPR 相關病症的放射性標記蛙皮素衍生化合物

[71] Provincial Health Services Authority

省衛生服務機構

BC Cancer Research Centre

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[72] BENARD, Francois 弗朗索斯·伯納德

LIN, Kuo-shyan 林國賢

ROUSSEAU, Etienne 艾蒂安·盧梭

ZHANG, Zhengxing 正興·張

LAU, Joseph 約瑟夫·劉

BRATANOVIC, Ivica 伊維卡·布拉塔諾維奇

ZEISLER, Jutta 尤塔·蔡斯勒

[74] ONC LAWYERS

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8 CONNAUGHT PLACE, CENTRAL

HONG KONG

[51] C07K 7/08 [11] 40052673
C07K 16/28 EP3844190 A1

[13] A

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C07K 7/06 EP3880691 A1

[13] A

[51] C08B 16/00 [11] 40052514
D21C 9/00 CN112739724 A

[13] A

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[86] 22.07.2019 PCT/US2019/042833

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- [30] 23.07.2018 US,62/764,222
- [54] COMPOSITION AND METHODS FOR GENERATING AND SUSTAINING MOLECULAR HYDROGEN (H₂) IN AQUEOUS SYSTEMS
在含水系統中產生和維持分子氫(H₂)的組合物和方法
- [71] NUTRAGENOM, LLC
紐崔吉諾姆有限責任公司
6254 Kraft Ave.
Las Vegas, Nevada 89130
UNITED STATES OF AMERICA
- [72] PITTZ, Eugene P. 尤金·P·皮特茨
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG

- [51] C08F 220/14 [11] 40052618
C08L 25/12 CN113227176 A
C08L 33/12
C08L 51/04 [13] A
- [25] EN
- [21] 62021042316.1 [22] 11.11.2021
- [86] 11.12.2019 PCT/EP2019/084562
- [87] 25.06.2020 WO2020/126722
- [30] 19.12.2018 EP,18213814.9
- [54] ACRYLIC COMPOSITION HAVING AN INCREASED RESISTANCE TO ALCOHOLS, OILS AND FATS
對醇、油和脂肪具有提高的耐受性的丙烯酸系組合物
- [71] ROEHM GMBH
罗姆化学有限責任公司
DEUTSCHE-TELEKOM-ALLEE 9, 64295 DARMSTADT
GERMANY
- [72] CARLOFF, RÜDIGER R·卡洛夫
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] C08F 283/12 [11] 40052421
C07C 225/22 EP3814319 A1
[13] A

- [51] C08K 3/34 [11] 40052466
C08K 5/5313 CN113454154 A

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[51] C08K 5/01 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C08K 5/3492 [11] 40052466
C08K 5/5313 CN113454154 A
[13] A

[51] C08K 5/5313 [11] 40052466
C08K 5/3492 CN113454154 A
C08K 5/5317
C08K 5/5399
C08K 3/34
H01B 7/295
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[21] 62021041345.1 [22] 27.10.2021

[86] 06.02.2020 PCT/EP2020/052981

[87] 20.08.2020 WO2020/165018

[30] 12.02.2019 DE,102019201824.6

[54] FLAME RETARDANT MIXTURES, FLAME-RETARDANT POLYMER
COMPOSITIONS, CABLES ENDOWED THEREWITH AND USE THEREOF
阻燃混合物、阻燃聚合物組合物、附有其的電纜及其用途

[71] CLARIANT INTERNATIONAL LTD
科萊恩国际有限公司
ROTHAUSSTRASSE 61 CH-4132 MUTTENZ
SWITZERLAND

[72] SCHLOSSER, ELKE E·施罗瑟
BAUER, HARALD H·鲍尔
HOEROLD, SEBASTIAN S·赫罗尔德
NASS, BERND B·纳斯
SICKEN, MARTIN M·西肯

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[51] C08K 5/5317 [11] 40052466
C08K 5/5313 CN113454154 A
[13] A

[51] C08K 5/5399 [11] 40052466
C08K 5/5313 CN113454154 A
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[51] C08L 25/12 [11] 40052618
C08F 220/14 CN113227176 A
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C08F 220/14 CN113227176 A
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[51] C08L 51/04 [11] 40052618
C08F 220/14 CN113227176 A
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[51] C09B 11/24 [11] 40052517
C09B 57/00 EP3820943 A1
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C09B 11/24 EP3820943 A1
C07H 21/00
C07D 413/14
G01N 33/58
[13] A

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[54] BICONJUGATABLE LABELS AND METHODS OF USE
雙綴合標記物和使用方法

[71] Quantum-Si Incorporated
530 Old Whitfield Street
Guilford, CT 06437
UNITED STATES OF AMERICA

[72] ROTHBERG, Jonathan, M.
LACKEY, Jeremy
NANI, Roger
DODD, David

- [74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG
-
- [51] C09D 11/52 [11] 40052512
H01B 1/22 CN112789331 A
[13] A
- [25] EN
- [21] 62021041513.4 [22] 29.10.2021
- [86] 02.08.2019 PCT/IB2019/056612
- [87] 06.02.2020 WO2020/026207
- [30] 03.08.2018 US, 62/714, 363
- [54] UV SINTERABLE MOLECULAR INK AND PROCESSING THEREOF USING
BROAD-SPECTRUM UV LIGHT
UV 可燒結分子油墨以及使用廣譜 UV 光對其加工
- [71] NATIONAL RESEARCH COUNCIL OF CANADA
加拿大國家研究委員會
1200 Montreal Road, Ottawa
Ontario K1A 0R6
CANADA
- [72] LIU, Xiangyang 刘向阳
DING, Jianfu 丁建夫
MALENFANT, Patrick Roland Lucien 帕特里克·罗兰·卢西恩·马朗方
PAQUET, Chantal 尚塔尔·帕凯
DEORE, Bhavana 巴瓦纳·代奥雷
KELL, Arnold J. 阿诺德·J·凯尔
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
-
- [51] C09D 167/04 [11] 40052503
C09D 5/02 EP3837322 A1
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- [51] C09D 5/02 [11] 40052503
C09D 167/04 EP3837322 A1
[13] A
- [25] EN
- [21] 62021041480.6 [22] 29.10.2021
- [86] 12.08.2019 PCT/US2019/046102
- [87] 20.02.2020 WO2020/036843

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- [54] BIODEGRADABLE COATINGS BASED ON AQUEOUS PHA DISPERSIONS
基於水性 PHA 分散體的可生物降解塗層
- [71] Danimer Bioplastics, Inc.
1301 Colquitt Highway
Bainbridge, Georgia 39817
UNITED STATES OF AMERICA
- [72] GRUBBS, III, Joe, B.
EATON, Richard
BROOKS, Karson
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
-
- [51] C09J 135/00 [11] 40052301
C09J 135/06 CN112852356 A
C09J 151/00
B27N 3/00
B27N 3/20
- [13] A
- [25] ZH
- [21] 42021042071.7 [22] 08.11.2021
- [30] 02.12.2020 CN,202011390257.4
- [54] ADHESIVE COMPRISING COPOLYMER HAVING REPEATING UNIT CARRYING
AMIDE GROUP AND CARBOXYL AND/OR ITS AMMONIUM SALT AND
ARTIFICIAL BOARD PREPARED THEREWITH
包含具有酰胺基團與羧基和/或其銨鹽的重複單元的共聚物的粘合劑和用其製備的人
造板
- [71] 北京化工大学
中國
北京市朝阳区北三环东路 15 号
- [72] 杨万泰
陈楚轩
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徐灿
陈冬
马育红
- [74] 香港工業總會
香港
九龍 長沙灣 長裕街八號
億京廣場三十一樓
-
- [51] C09J 135/00 [11] 40052302
C09J 135/06 CN112852357 A

[13] A

[51] C09J 135/06 [11] 40052301
C09J 135/00 CN112852356 A
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C09J 135/00 CN112852357 A
C09J 135/08
B27N 3/00
B27N 3/04
B27N 3/08
[13] A

[25] ZH

[21] 42021042072.5 [22] 08.11.2021

[30] 02.12.2020 CN,202011390263.X

[54] ADHESIVE AND ARTIFICIAL BOARD PREPARED THEREWITH
粘劑和用其製備的人造板

[71] 北京化工大學
中國
北京市朝陽區北三環東路 15 號

[72] 楊萬泰
徐燦
趙長穩
陳楚軒
陳冬
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[74] 香港工業總會
香港
九龍 長沙灣 長裕街八號
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[51] C09J 135/08 [11] 40052302
C09J 135/06 CN112852357 A
[13] A

[51] C09J 151/00 [11] 40052301
C09J 135/00 CN112852356 A
[13] A

[51] C09K 11/02 [11] 40052441
C09K 11/66 EP3820964 A1
[13] A

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[86] 12.07.2019 PCT/GB2019/051963

[87] 16.01.2020 WO2020/012195

[30] 13.07.2018 GB,1811538.6

[54] STABILISED A/M/X MATERIALS
穩定的 A/M/X 材料

[71] OXFORD UNIVERSITY INNOVATION LIMITED
牛津大学科技创新有限公司
Buxton Court, 3 West Way
Oxford Oxfordshire OX2 0JB
UNITED KINGDOM

[72] SAKAI, Nobuya 酒井信世
WENGER, Bernard 伯纳德·威戈
SNAITH, Henry James 亨利·詹姆斯·施耐德

[74] HK PAT IP LIMITED
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[51] C09K 11/66 [11] 40052441
C09K 11/02 EP3820964 A1
[13] A

[51] C10G 3/00 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C10G 7/00 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C10M 169/04 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C10M 177/00 [11] 40052335
H01B 3/22 EP3893254 A1

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[51] C10N 20/02 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C10N 30/00 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C10N 40/16 [11] 40052335
H01B 3/22 EP3893254 A1
[13] A

[51] C11B 3/12 [11] 40052335
H01B 3/22 EP3893254 A1
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[51] C11D 1/62 [11] 40052540
A47L 13/16 CN113301838 A
[13] A

[51] C12M 1/00 [11] 40052474
C12M 1/34 CN113242904 A
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[25] ZH

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[86] 23.11.2018 PCT/CN2018/117172

[87] 28.05.2020 WO2020/103126

[54] GENE SEQUENCING REACTION PLATFORM, SEQUENCING CHIP AND
RELATED METHOD AND SYSTEM
基因測序反應平台、測序芯片及相關方法、系統

[71] 深圳华大智造科技股份有限公司
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[51] C12M 1/00 [11] 40052588
C12M 1/06 EP3902904 A1
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C12M 1/00 EP3902904 A1
C12M 1/34 [13] A

[25] FR

[21] 62021042191.8 [22] 10.11.2021

[86] 27.12.2019 PCT/FR2019/053309

[87] 02.07.2020 WO2020/136362

[30] 28.12.2018 FR,1874295

[54] FLUIDIC SYSTEM FOR PRODUCING EXTRACELLULAR VESICLES AND
ASSOCIATED METHOD
用於生產細胞外囊泡的流體系統及相關的方法

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75006 Paris
FRANCE

[72] GRANGIER, Alice
SILVA, Amanda
GAZEAU, Florence
WILHELM, Claire
PIFFOUX, Max
HESLOT, François

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

- [51] C12M 1/34 [11] 40052474
C12M 1/00 CN113242904 A
[13] A
-
- [51] C12M 1/34 [11] 40052588
C12M 1/06 EP3902904 A1
[13] A
-
- [51] C12N 1/04 [11] 40052510
C12N 1/20 CN113166715 A
[13] A
-
- [51] C12N 1/15 [11] 40052493
C12N 1/19 CN112996902 A
C12N 1/21
C12N 15/52
[13] A
- [25] JA
[21] 62021041463.2 [22] 29.10.2021
[86] 30.10.2019 PCT/JP2019/042694
[87] 07.05.2020 WO2020/090940
[30] 30.10.2018 JP,2018-203904
[54] RECOMBINANT HOST CELL FOR PRODUCING BENZYLISOQUINOLINE
ALKALOID (BIA) AND NOVEL METHOD FOR PRODUCING
BENZYLISOQUINOLINE ALKALOID (BIA)
用於產生苄基異喹啉生物鹼(BIA)的重組宿主細胞和苄基異喹啉生物鹼(BIA)的新的
製造方法
[71] NATIONAL UNIVERSITY CORPORATION KOBE UNIVERSITY
國立大學法人神戶大學
1-1, Rokkodai-cho, Nada-ku
Kobe-shi, Hyogo 657-8501
JAPAN
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[72] VAVRICKA JR. Christopher John 吳風
HASUNUMA Tomohisa 蓮沼誠久
ARAKI Michihiro 荒木通啟
KONDO Akihiko 近藤昭彦
[74] 范紀羅江律師行
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瑞安中心 23 樓
-

[51] C12N 1/19 [11] 40052493
C12N 1/15 CN112996902 A
[13] A

[51] C12N 1/20 [11] 40052402
C05F 11/08 EP3814302 A2
[13] A

[51] C12N 1/20 [11] 40052510
C12N 1/38 CN113166715 A
C12N 1/04
A23L 29/00
A23L 33/135
[13] A

[25] KR

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[86] 28.10.2019 PCT/KR2019/014257

[87] 07.05.2020 WO2020/091334

[30] 30.10.2018 KR,10-2018-0131242

23.04.2019 KR,10-2019-0047299

25.10.2019 KR,10-2019-0134072

[54] USE OF CYSTEINE OR SALT THEREOF FOR CRYOPROTECTING LACTIC
ACID BACTERIA

半胱氨酸或半胱氨酸的鹽用於保護乳酸菌防凍的用途

[71] CJ CheilJedang Corporation

CJ 第一制糖株式会社

330, Dongho-ro, Jung-gu, Seoul 04560

REPUBLIC OF KOREA

[72] SHIN, Dong Joo 申东柱

KIM, Yeo Jin 金汝真

KIM, Hyung Cheol 金亨喆

PARK, Hong Wook 朴弘郁

BAE, Su Jin 裴守真

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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89 Queensway, Admiralty

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[51] C12N 1/21 [11] 40052493
C12N 1/15 CN112996902 A
[13] A

[51] C12N 1/38 [11] 40052510
C12N 1/20 CN113166715 A
[13] A

[51] C12N 15/09 [11] 40052607
C12N 15/113 EP3891284 A1
[13] A

[51] C12N 15/10 [11] 40052453
C12N 15/85 EP3821019 A1
[13] A

[51] C12N 15/10 [11] 40052669
C07K 16/00 CN112912392 A
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[54] COMPOUNDS AND METHODS FOR REDUCING LRRK2 EXPRESSION
用於減少 LRRK2 表達的化合物和方法

[71] Ionis Pharmaceuticals, Inc.
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[54] COMPOSITIONS AND METHODS FOR THE TREATMENT AND PREVENTION OF
NEUROLOGICAL DISORDERS
用於治療和預防神經病症的組合物和方法

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- [54] COMPOSITIONS AND METHODS FOR INHIBITING TIGIT GENE EXPRESSION
抑制 TIGIT 基因表達的組合物和方法
- [71] SYNERK INC.
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- [72] JIANG, Weiwen 蔣偉文
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寡核苷酸組合物及其方法
- [71] Wave Life Sciences Ltd.
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- [72] ZHANG, Jason Jingxin
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 MARAPPAN, Subramanian
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 C12Q 1/6886 EP3880849 A1
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[54] APTAMER-BASED CAR T-CELL SWITCH

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METABOLISM MOLECULES MODULATING INTRACELLULAR LACTATE

CONCENTRATIONS AND THERAPEUTIC USES THEREOF

與調節細胞內乳酸濃度的反式代謝分子組合的嵌合受體多肽及其治療用途

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- [54] AFUCOSYLATED ANTIBODIES AND MANUFACTURE THEREOF
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- [71] United BioPharma Inc.
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產品、用途和方法
[71] SNIPR BIOME APS.
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- [54] METHODS OF TREATING NON-SYNDROMIC SENSORINEURAL HEARING LOSS
 治療非綜合征性感覺神經性聽力損失的方法
- [71] Akouos, Inc.
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- [72] SIMONS, Emmanuel J. E·J·西蒙斯
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 VISION LOSS
 治療 CLRN1 相關的聽力損失和/或視力損失的方法
- [71] Akouos, Inc.
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核酸酶介導的核酸修飾

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN
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[54] COMPOSITIONS AND METHODS FOR MAKING ENGINEERED T CELLS
製備工程化 T 細胞的組合物和方法
[71] Kite Pharma Eu B.V.
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[54] VECTORS FOR GENE DELIVERY THAT PERSIST WITHIN CELLS
用於基因遞送以在細胞內持續存在的載體

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[54] ASSAYS FOR CELL-BASED THERAPIES OR TREATMENTS
用於基於細胞的療法或治療的測定

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04.09.2018 US,62/726,580

[54] EPITHELIAL CELL SPHEROIDS
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[51] C12N 5/00 [11] 40052680
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C12N 5/0797 CN113348243 A
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- [54] METHODS OF HUMAN RETINAL PROGENITOR CELL ISOLATION AND CULTURE
人視網膜祖細胞分離及培養方法
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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C12N 15/867
C12N 15/55
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[54] MODIFIED IMMUNE EFFECTOR CELL AND PREPARATION METHOD THEREOF
一種經修飾的免疫效應細胞及其製備方法

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C12N 15/864

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EP3810782 A2

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C07K 16/00

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CN113166728 A

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[54] AFUCOSYLATED ANTIBODIES AND MANUFACTURE THEREOF
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[51] C12N 7/01 [11] 40052687
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[54] ONCOLYTIC VIRUS EXPRESSING INTERFERON AND APPLICATION
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表達干擾素的溶瘤病毒及其應用

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[54] GENETICALLY ENCODED SYSTEM FOR CONSTRUCTING AND DETECTING
BIOLOGICALLY ACTIVE AGENTS
用於構建和檢測生物活性劑的基因編碼系統

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可控的基因組編輯系統

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 用於治療 MMA 的非破壞性基因療法

[71] Logicbio Therapeutics, Inc.
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變體甜菊醇糖苷的生物合成生產

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FROM MICROBIAL BIOMASS

從微生物生物質回收水不混溶性類異戊二烯化合物的方法

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GLYCERIDE USING A LIPASE HYDROLYSIS REACTION
使用脂肪酶水解反應生產含二十二碳六烯酸甘油酯的方法
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CONTAINING GLYCERIDE USING LIPASE HYDROLYSIS REACTION
使用脂肪酶水解反應生產高不飽和脂肪酸甘油酯的方法
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SIGNALING

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用於甲基化核酸的高深度測序的方法和系統

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使用未標記核苷酸的大規模平行測序
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使用基因表達確定腎癌臨床結果的可能性的方法
- [71] Genomic Health, Inc.
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- [71] Genentech, Inc.
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一種用於非小細胞肺癌診斷的外周血 MIRNA 標誌物
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用於檢測瘧原蟲核酸的組合物和方法
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可編程核酸酶組合物及其使用方法
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[54] ELECTROLYSIS DEVICE FOR PRODUCING HYDROGEN AND OXYGEN
製造氫氣和氧氣的電解裝置

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[54] THIN FILM INTERFERENCE PIGMENTS WITH NANOPARTICLES COATING
具有納米顆粒塗層的薄膜干涉顏料

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C25D 19/00 CN113445108 A
C25D 5/00
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便携式和模塊化生產電鍍系統
- [71] Snap-on Incorporated
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- [72] Kraig A. Tabor 克雷格·A·塔博尔
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[54] UPPER-TORSO GARMENT WITH THREE-DIMENSIONAL KNIT STRUCTURES
具有三維針織結構的上軀幹服裝

[71] Nike Innovate C.V.
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帶有刺繡徽標的織物部件

[71] NIKE INNOVATE C.V.
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[74] HNC INNOVATION LIMITED
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[54] RAIL-SWITCHING UNIT
鐵軌轉轍單元

[71] Spinswitch Technologies, S.L.
斯平斯维奇技术有限责任公司
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[74] BORSAM INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51] E01B 25/12 [11] 40052633
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[54] COMBINED ANCHOR AND FASTENER ASSEMBLY ESPECIALLY INTENDED FOR
CONCRETE STRUCTURES AND METHOD EMPLOYING SAME
用於混凝土結構的組合式錨定件和緊固件組件及其使用方法

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[51] E04B 5/29 [11] 40052568
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[54] SUPPORTING BEAM FOR CEILING SYSTEMS, CEILING SYSTEM, AND
METHOD FOR THE PRODUCTION THEREOF
用於板系統的支承梁、板系統及其生產方法
[71] Pfeifer Holding GmbH & Co. KG
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INTERNAL COMBUSTION ENGINE WITH AN SCR CATALYTIC CONVERTER
用於基於模型地控制和調節具有 SCR 催化器的內燃機的方法

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[54] BRAKE PAD WHICH COLLECTS PARTICLES AND DUST
收集顆粒和灰塵的制動墊片

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[54] SINGLE AXIS SOLAR TRACKER ASSEMBLY
單軸太陽跟蹤器組件

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[54] A SINGLE AXIS SOLAR TRACKER WITH A TORSIONAL VIBRATION
DAMPING DEVICE
具有扭轉振動阻尼裝置的單軸線太陽能追蹤器
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F25D 15/00
A47J 41/00
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- [54] CHILLED BEVERAGE CONTAINER AND CHILLED BEVERAGE DISPENSING SYSTEMS AND METHODS
冷藏飲料容器以及冷藏飲料分配系統和方法
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[54] METHOD AND DEVICE FOR MEASURING INTERNAL AND EXTERNAL
CORNERS, STORAGE MEDIUM AND PROCESSOR
陰陽角的測量方法、裝置、存儲介質和處理器

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G01D 1/06
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- [54] METHOD FOR READING DATA FROM INERTIAL SENSORS
用於從慣性傳感器讀出數據的方法
- [71] Northrop Grumman LITEF GmbH
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- [54] NAVIGATION METHOD AND DEVICE
一種導航方法及裝置
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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- [74] 香港派特恩知識產權代理有限公司
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[54] METHODS FOR DETERMINING PHOTSENSITIVE PROPERTIES OF A
MATERIAL

用於確定材料的感光特性的方法

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[72] STANCIK, Cheryl, Marie
CONNER, Denise, A.
EATON, Todd, Robert

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[54] FLUIDIC CHANNEL FOR A CARTRIDGE

用於試劑盒的流體通道

[71] Qorvo US, Inc.

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[72] WEBSTER, James Russell

[74] WILKINSON & GRIST

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[54] METHODS FOR MITIGATING DRUG TARGET INTERFERENCE IN AN ANTI-
DRUG ANTIBODY (ADA) IMMUNOASSAY

用於減輕抗藥物抗體 (ADA) 免疫測定中的藥物靶標干擾的方法

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SPECIFIC ANTIBODY

使用抗 IL23 特異性抗體治療後的持續反應預測因子

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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.
301 Penobscot Drive
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- [72] YEUNG, Hubert
YUAN, Amy Lee Hsieh
LEE, Chun Wai
MORALEDA, Gabriel Jesus Samuel Perlas
- [74] LETTERS & THOO LIMITED
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HONG KONG
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- [54] ACTUATION SYSTEMS AND METHODS FOR USE WITH FLOW CELLS
供流動池使用的致動系統和方法
- [71] Illumina Singapore Pte Ltd.
伊魯米那新加坡私人有限公司
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#02-13/18, Singapore 757716
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- [72] Shyun Long Wang 黃循龍
Beng Keong Ang 洪明強
- [74] HNC INNOVATION LIMITED
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[54] ANALYZING AN OPERATION OF A POWER SEMICONDUCTOR DEVICE
功率半導體器件的運行分析

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[72] BRYANT, ANGUS TOBY

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[51] G01S 1/68 [11] 40052626
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[54] LOCATION INFORMATION PROVIDING SYSTEM AND LOCATION
INFORMATION PROVIDING METHOD
位置信息提供系統和位置信息提供方法

[71] Enabler Ltd.
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[72] YOKOTA, Tomonori
OKANO, Kazuki
ISHII, Makoto
HAMADA, Shigeyoshi

[74] EAGLE IP LIMITED
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HONG KONG

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[54] LINE EXCITATION ARRAY DETECTION MICROSCOPY
線激勵陣列檢測顯微術

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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[72] BEN-YAKAR, Adela
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[54] NEGATIVE-STRENGTH EYEGLASS LENS BLANK, EYEGLASS LENS, AND
METHOD OF PROCESSING NEGATIVE-STRENGTH EYEGLASS LENS BLANK
負屈光度數的眼鏡用的前體鏡片、眼鏡用鏡片以及負屈光度數的眼鏡用的前體鏡片
的加工方法

[71] Tokai Optical Co., Ltd.
5-26, Aza Shimoda, Etacho
Okazaki-shi Aichi 4442192
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[72] MIURA Hitoshi 三浦仁志
FUJII Teruaki 藤井輝明

[74] EMILY YIP & CO LIMITED
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HONG KONG

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[54] DYNAMICALLY TUNABLE APODIZED MULTIPLE-FOCUS OPHTHALMIC DEVICES
AND METHODS
動態可調的切趾多焦點眼科裝置和方法

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[54] VISION CARE KIT
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[54] ELECTRO-OPTIC DISPLAYS AND METHODS OF DRIVING THE SAME
電光顯示器以及驅動電光顯示器的方法

[71] E INK CORPORATION

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[72] SAINIS, SUNIL KRISHNA S·K·萨伊尼斯

SIM, TECK PING 辛德平

PAOLINI, RICHARD, J., JR. R·J·小保利尼

TELFER, STEPHEN, J. S·J·特尔弗

[74] PANAWELL (HONG KONG) LIMITED

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70-72 CONNAUGHT RD WEST, WESTERN

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[54] HOROLOGICAL MOBILE COMPONENT WITH ELEMENT MAINTAINED BY FRICTION

具有通過摩擦力保持的元件的鐘錶移動部件

[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[54] ELASTIC RETAINING MEMBER FOR ATTACHING A TIMEPIECE COMPONENT TO A SUPPORT ELEMENT

用於將時計部件固定在支撐元件上的彈性保持構件

[71] NIVAROX-FAR S.A.
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[54] MECHANISM FOR ADJUSTING A TIMEPIECE BRIDGE
用於調節時計橋的機構

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[54] CONTROL CROWN FOR A TIMEPIECE
用於時計的控制錶冠

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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用於監測自動駕駛車輛的適當行為的系統及其方法
- [71] FORETELLIX LTD.
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- [72] HOLLANDER, Yoav 約夫·霍蘭德
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- [74] TRADEMARKCN COMPANY LIMITED
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- [51] G05B 19/401 [11] 40052429
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[54] SYSTEMS AND METHODS FOR END-TO-END ARTICLE MANAGEMENT
用於端到端物品管理的系統和方法

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- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[54] ROBOT SCHEDULING AND ROBOT PATH CONTROL METHOD, SERVER AND STORAGE MEDIUM

機器人調度、機器人路徑的控制方法、服務器和存儲介質

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- [71] Velodyne Lidar USA, Inc.
5521 Hellyer Avenue
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- [72] NAIKAL, Nikhil
PATRON-PEREZ, Alonso
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BESTICK, Aaron, Matthew
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COSMA, Andrei, Claudiu
- [74] LETTERS & THOO LIMITED
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無人機系統控制方法、無人機系統、計算機設備和存儲介質
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[74] ROBIN BRIDGE & JOHN LIU

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EQUIPMENT

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[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[71] AB INITIO TECHNOLOGY LLC
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[72] MURPHY, Trevor
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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一種模型評估方法、電子設備及計算機可讀存儲介質
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- [71] IoT.nxt BV
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- [71] Saphyre, Inc.
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- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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一種在線文件導入方法及裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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MEDIUM

一種數據遷移方法、裝置、設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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特徵庫的調度方法、裝置和特徵庫檢索方法、裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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一種數據處理方法、裝置、設備及可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [71] Tencent Technology (Shenzhen) Company Limited
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一種數據處理方法及裝置

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[54] METHOD FOR DISPLAYING DATA TABLE BASED ON SERVICE DOMAIN,
APPARATUS, DEVICE AND MEDIUM

一種基於業務域的數據表展示方法、裝置、設備及介質

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- [54] DATA ROUTING METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM
數據路由方法、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 DEVICE AND MEDIUM
文本相關性的確定方法、裝置、電子設備及介質
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- [54] METHOD AND APPARATUS FOR TEXT MATCHING, STORAGE MEDIUM AND
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文本匹配方法、裝置、存儲介質及計算機設備
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文本處理方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] A TEXT RECOGNITION METHOD, RELATED DEVICE AND EQUIPMENT
一種文本識別方法、相關設備及裝置

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[54] A CONVERSATIONAL INTERACTION METHOD IN A ROBOT GROUP, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
機器人群組中的會話交互方法、裝置、設備及存儲介質

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[54] COLLECTION TABLE PROCESSING METHOD AND APPARATUS, DEVICE, AND
STORAGE MEDIUM

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[54] METHOD AND APPARATUS FOR PROCESSING TEXT INFORMATION,
 ELECTRONIC DEVICE AND STORAGE MEDIUM

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 [54] A SESSION PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
 一種會話處理方法、裝置、設備及存儲介質
 [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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 [54] TEXT MATCHING METHOD AND APPARATUS, DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
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[54] LOGS CLASSIFYING METHOD AND DEVICE
日誌分類方法及裝置

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- [54] METHOD AND APPARATUS FOR CONSTRUCTING SERVICE KNOWLEDGE GRAPH, ELECTRONIC DEVICE AND STORAGE MEDIUM
一種服務知識圖譜構建方法、裝置、電子設備及存儲介質
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- [54] METHOD AND APPARATUS FOR TEXT CLASSIFICATION, ELECTRONIC DEVICE AND STORAGE MEDIUM
文本分類方法、裝置、電子設備及存儲介質
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[54] MULTIMEDIA FILE PROCESSING METHOD AND APPARATUS, DEVICE, AND MEDIUM

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[54] METHOD AND APPARATUS FOR JUDGING APPLICABILITY OF GRAPH
NEURAL NETWORK MODEL, AND COMPUTER DEVICE
圖神經網絡模型適用性判定方法、裝置和計算機設備

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- [54] LABEL MANAGEMENT METHOD, LABEL MANAGEMENT APPARATUS, SERVER,
AND COMPUTER STORAGE MEDIUM
標籤管理方法、標籤管理裝置、服務器和計算機存儲介質
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- [54] COMMODITY INFORMATION RECOMMENDATION METHOD, DEVICE,
EQUIPMENT AND STORAGE MEDIUM THEREOF
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[54] SEARCH INTERFACE DISPLAY METHOD AND DEVICE, STORAGE MEDIUM
AND ELECTRONIC EQUIPMENT

搜索界面展示方法和裝置、存儲介質及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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G06Q 10/04
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- [54] MULTI-TARGET PREDICTION METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM
多目標預測方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[54] ADVERTISEMENT CLICK RATE PREDICTION METHOD, MODEL TRAINING
METHOD, DEVICE AND STORAGE MEDIUM

廣告點擊率預測方法、模型的訓練方法、裝置和存儲介質

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[54] PASSIVE AFFECTIVE AND KNOWLEDGE-BASED AUTHENTICATION THROUGH
EYE MOVEMENT TRACKING

通過眼動追蹤的被動的基於情感和知識認證

[71] Advanced New Technologies Co., Ltd.

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[72] DERAKHSHANI, Reza, R.

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[54] METHOD AND APPARATUS FOR SECURE CODE-SCANNING LOGIN, DEVICE,
AND STORAGE MEDIUM
一種安全掃碼登陸方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[54] DETERMINING SECURITY RISKS IN BINARY SOFTWARE CODE BASED ON
EXTRACTED AND ACCESSED NETWORK ADDRESSES

基於提取的和訪問的網絡地址確定二進制軟件代碼中的安全風險

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[51] G06F 21/56 [11] 40052605
G06F 21/57 EP3818437 A1
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[54] BINARY SOFTWARE COMPOSITION ANALYSIS

二進制軟件組成分析

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[51] G06F 21/57 [11] 40052350
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[54] INTERFACE SECURITY DETECTION METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

接口安全性檢測方法、裝置、計算機設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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

數據處理方法、裝置、電子設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 21/60 [11] 40052386
G06F 21/64 CN113515752 A
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[54] INFORMATION ENCRYPTION METHOD, DECRYPTION METHOD, DEVICE AND
ELECTRONIC EQUIPMENT
信息加密方法、解密方法、裝置及電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] SYSTEMS AND METHODS FOR ENFORCING PRIVACY-RESPECTFUL, TRUSTED
COMMUNICATIONS
用於執行尊重隱私的可信通信的系統和方法

[71] Anonos Inc.
228 Park Ave. South, Suite 96049
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[72] LAFEVER, Malcolm, Gary
MYERSON, Ted, N.
MASON, Steven

- [74] LETTERS & THOO LIMITED
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663 King's Road, Quarry Bay
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- [51] G06F 21/62 [11] 40052363
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- [54] A USER DATA PROCESSING METHOD, DEVICE, COMPUTING EQUIPMENT
AND STORAGE MEDIUM
一種用戶數據處理方法、裝置、計算設備和存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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万春晓
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[54] AUGMENTED REALITY DATA PRESENTATION METHOD, DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
增強現實數據呈現方法、裝置、電子設備及存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.
北京市商汤科技开发有限公司
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[51] G06F 3/01 [11] 40052541
G06F 21/32 EP3814953 A1
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[51] G06F 3/01 [11] 40052704
G06F 3/0346 CN112805660 A
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[54] SYSTEM AND METHOD FOR HUMAN INTERACTION WITH VIRTUAL OBJECTS
用於人與虛擬對象交互的系統和方法

[71] FIREFLY DIMENSION, INC.
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[51] G06F 3/0346 [11] 40052704
G06F 3/01 CN112805660 A
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[51] G06F 3/0481 [11] 40052176
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[54] METHOD, DEVICE AND STORAGE MEDIUM FOR PROCESSING PAGES OF
INTERACTIVE SCENE
互動場景的頁面的處理方法、裝置及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 3/0481 [11] 40052264
G06F 3/0484 CN113434065 A
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[25] ZH

[21] 42021041902.4 [22] 04.11.2021

- [54] INFORMATION PROCESSING METHOD AND TERMINAL
一種信息處理方法及終端
- [71] Tencent Technology (Shenzhen) Company Limited
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- [54] ANIMATION DISPLAY METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
動畫顯示方法、裝置、電子設備及存儲介質
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[54] TOUCH SCREEN CONTROL METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT
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G05B 17/02 | [11] | 40052582
CN113272744 A |
| | | [13] | A |
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EP3822787 A1 |
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G06F 11/34 | [11] | 40052248
CN113449494 A |
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- [21] 42021041784.6 [22] 04.11.2021
- [54] DATA PROCESSING METHOD AND DEVICE, AND READABLE STORAGE MEDIUM
一種數據處理方法、裝置以及可讀存儲介質
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G06F 16/332 CN113407696 A
[13] A

[51] G06F 40/186 [11] 40052251
G06F 16/332 CN113407696 A
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[51] G06F 40/194 [11] 40052255
G06F 40/30 CN113408293 A
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[51] G06F 40/194 [11] 40052259
G06F 16/33 CN113420128 A
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[51] G06F 40/205 [11] 40052258
G06F 40/295 CN113408284 A
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[51] G06F 40/205 [11] 40052262
G06F 16/335 CN113407704 A
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[51] G06F 40/211 [11] 40052244
G06F 16/33 CN113392176 A
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[51] G06F 40/211 [11] 40052378
G06F 16/33 CN113392190 A
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G06F 40/30 CN113392631 A
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[25] ZH

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- [54] A METHOD OF CORPUS EXPANSION AND RELATED DEVICES
一種語料擴展的方法以及相關裝置
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 40/247 [11] 40052253
G06F 16/35 CN113392212 A
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小程序的啟動方法、裝置、計算機設備和存儲介質

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超分網絡模型訓練方法、裝置、電子設備以及存儲介質
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人臉圖像識別方法、裝置、設備以及計算機可讀存儲介質
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視頻分類模型的訓練、視頻分類方法、裝置、設備及介質
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視頻異常檢測模型訓練方法、視頻異常檢測方法和裝置
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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STORAGE MEDIUM
障礙物檢測方法、裝置、設備及計算機存儲介質
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一種操作按鍵識別方法、裝置、設備及介質

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一種基於區塊鏈的交易打包方法和相關裝置

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SENSORS
採用 IOT 傳感器的衛生間空間管理系統和方法

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用於基於分布式賬本的公司間淨額結算的系統和方法
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- [54] VIRTUAL RESOURCE TRANSFER METHOD, DEVICE, MEDIUM AND ELECTRONIC EQUIPMENT
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付款碼更新方法、裝置、計算機設備和存儲介質
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MEDIUM
一種數據處理方法、裝置、設備與存儲介質
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STORAGE MEDIUM AND ELECTRONIC EQUIPMENT
響應用戶請求的方法、系統、裝置、存儲介質及電子設備

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RECOMMENDATION METHOD, MEDIUM, AND ELECTRONIC EQUIPMENT
識別興趣對象的方法及裝置、推薦方法、介質、電子設備

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METHOD, DEVICE, MEDIUM AND EQUIPMENT
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信息展示方法、裝置、計算機設備及存儲介質
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用於識別用戶選擇的文章、呈現其數據和獲取用戶交互的系統和過程
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[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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EQUIPMENT, STORAGE MEDIUM
虛擬資源處理方法及裝置、電子設備、存儲介質
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用於應急開支資產淨值定價的系統和方法
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383 Madison Avenue, New York, NY 10179
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- [72] FETRAT, Farhad
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知識點測評方法和裝置

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COMPUTER STORAGE MEDIUM
圖像處理方法、裝置、電子設備及計算機存儲介質

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EQUIPMENT AND STORAGE MEDIUM
圖形界面的渲染方法、裝置、電子設備及存儲介質

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AND STORAGE MEDIUM

一種圖像動漫化處理方法、裝置、智能設備和存儲介質

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[54] GENERATING AND USING METHOD OF BAKING MAPS, DEVICE, EQUIPMENT
AND MEDIUM

烘焙貼圖的生成和使用方法、裝置、設備及介質

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AND STORAGE MEDIUM

虛擬場景渲染方法、裝置、計算機設備和存儲介質

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ELECTRONIC EQUIPMENT

虛擬場景的渲染和裝置、存儲介質及電子設備

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EQUIPMENT AND STORAGE MEDIUM
增強現實數據展示方法、裝置、電子設備及存儲介質

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SYSTEMS, EQUIPMENT AND MEDIA
醫學圖像分割、顯示、模型訓練方法、系統、設備和介質

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AND STORAGE MEDIUM

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AND ELECTRONIC EQUIPMENT
語音識別方法、裝置、計算機可讀介質及電子設備
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AND STORAGE MEDIUM
語音識別模型的訓練方法、裝置、設備及存儲介質
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AND HIGH-ORDER COMPONENTS GENERATORS
用於使用低階、中階和高階分量生成器進行與基於 DIRAC 的空間音頻編碼有關的編
碼、解碼、場景處理和其他過程的裝置、方法和計算機程序
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DIRAC BASED SPATIAL AUDIO CODING USING DIFFUSE COMPENSATION
用於使用擴散分量進行與基於 DIRAC 的空間音頻編碼有關的編碼、解碼、場景處理
和其他過程的裝置、方法和計算機程序
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使用脈衝處理產生頻率增強音頻信號的音頻處理器和方法
- [71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[54] COMPUTATIONAL PROTEIN DESIGN USING TERTIARY OR QUATERNARY
STRUCTURAL MOTIFS
利用三級或四級結構基序進行計算蛋白質設計
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用於評估健康關心區域的健康度與各個預防性干預行動之間的關聯性的方法、裝置以及程序

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- [71] VISHAY ISRAEL LTD.
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[54] NON-VOLATILE MEMORY CELL

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[54] METHOD FOR PRODUCING HYDROGEN AND GENERATING ELECTRICAL POWER
用於產生氫和生成電力的方法

[71] EKONA POWER INC.

埃科納能源公司

151 W. Hastings St.

Vancouver, British Columbia V6B 1H4

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[72] REID, Christopher Edwin John 克里斯托弗·E·J·里德

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KRATSCHMAR, Kenneth William 肯尼斯·W·克拉茨舒瑪

SCHUBAK, Gary Edward 加里·E·舒貝克

[74] ONC LAWYERS

19TH FLOOR, THREE EXCHANGE SQUARE

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HONG KONG

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H02J 7/00
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ARC-SHAPED, FERROUS, METAL CONTACTS
具有帶多個弧形鐵類金屬觸點的底蓋的可穿戴電子設備
[71] Fossil Group, Inc.
化石集团公司
901 S. Central Expressway
Richardson, Texas 75080
UNITED STATES OF AMERICA
[72] PIERCEY, Brad, William B·W·皮尔西
GERAGHTY, Ryan, Griffin R·G·杰拉蒂
DALEY, Sean, E. S·E·戴利
BRINSON, Brad, D. B·D·布林森
BROWN, Alexander, J. A·J·布朗
GOLNIK, Timothy, Simeon T·S·戈尔尼克
[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
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[54] APPARATUS FOR TRANSFERRING ELECTRICAL POWER TO AN ELECTRICAL
LOAD WITH CONVERTER
用於用轉換器將電力傳輸到電負載的設備

[71] EGGTRONIC ENGINEERING S.P.A.
艾格电子工程责任有限公司
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[72] SPINELLA, Igor 伊戈尔·斯皮内拉
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[54] ELECTRIC MOTOR
電機

[71] Tau Motors, Inc.
Tau 電機股份有限公司
615 Old Country Road, San Carlos, California 94070
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[72] RUBIN, Matthew J. M·J·魯賓
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[54] ANCHOR PLATFORM ASSEMBLY ESPECIALLY USEFUL FOR ROOF ACCESSORY
STRUCTURES

一種用於將對象錨固到結構的錨固件平台組件

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[51] H02S 20/32 [11] 40052610
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[54] HYBRID SOLAR PANEL EQUIPPED WITH A DEVICE FOR ATTACHMENT OF A
 HEAT EXCHANGER

一種配備熱交換器固定裝置的混合型太陽能電池板

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 双阳公司
 2 RUE MARC DONADILLE, CS 80001
 13453 MARSEILLE CEDEX 13
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[72] BROTTIER, LAETITIA 利蒂西亚·布罗杰
 MOUTERDE, JÉRÔME 热罗姆·穆泰德

[74] LI Wing Hong
 20/F., Central Tower
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[51] H02S 40/30 [11] 40052203
 H02J 1/10 CN113300672 A
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- [54] METHOD AND SYSTEM FOR APPLYING ELECTRIC FIELDS TO MULTIPLE SOLAR PANELS
用於向多個太陽能板施加電場的方法和系統
- [71] SOLARLYTICS, INC.
太阳能技术有限公司
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UNITED STATES OF AMERICA
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- [72] MCNAMARA, Robert, P. 罗伯特·P·麦克纳马拉
RAYMOND, Douglas, M. 道格拉斯·M·雷蒙德
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-

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- [54] MULTILAYER ELECTRONIC DEVICE INCLUDING A HIGH PRECISION INDUCTOR
包括高精度電感器的多層電子裝置

[71] AVX CORPORATION

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[72] CHOI, Kwang 崔权

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H04L 29/06[11] 40052175
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[54] MODIFIED METHODS AND SYSTEM OF TRANSMITTING AND RECEIVING
TRANSMISSION CONTROL PROTOCOL SEGMENTS OVER INTERNET PROTOCOL
PACKETS

發送和接收互聯網協議分組上的傳輸控制協議段的改進方法和系統

[71] Pismo Labs Technology Limited

A5, 5/F, HK Spinners Industrial Building, Phase-6

481 Castle Peak Road, Cheung Sha Wan, Kowloon

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[54] ON-BOARD SELF-HEALING NETWORK FOR DELIVERY OF VEHICLE
PASSENGER-CONSUMABLE CONTENT
用於傳送交通工具乘客可消費內容的機載自我修復網絡

[71] GOGO BUSINESS AVIATION LLC
105 EDGEVIEW DRIVE
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UNITED STATES OF AMERICA

[72] LAUER, Bryan, Adrian

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

[51] H04L 12/40 [11] 40052644
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[54] BIDIRECTIONAL FORWARDING DETECTION BFD SESSION ESTABLISHMENT
METHOD, PROCESSING METHOD AND RELATED EQUIPMENT
雙向轉發檢測 BFD 會話的建立方法、處理方法以及相關設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] BUSINESS PROCESSING METHOD OF BLOCKCHAIN, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
區塊鏈的業務處理方法、裝置、計算機設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] DATA TRANSMISSION METHOD, DEVICE, EQUIPMENT, SYSTEM AND
READABLE STORAGE MEDIUM
數據傳輸方法、裝置、設備、系統及可讀存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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- [54] NETWORK APPLICATION FIREWALL
網絡應用防火牆
- [71] F5 Networks, Inc
801 5th Avenue
Seattle, WA 98104-1663
UNITED STATES OF AMERICA
- [72] KAPELEVICH, Michael
ZAVODCHIK, Maxim
ZAIT, Tomer
BREGER, Ido
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-

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- [54] METHOD AND APPARATUS FOR RECEIVING MEDIA CONTENT, STORAGE
MEDIUM AND COMPUTER DEVICE
媒體內容接收方法、裝置、存儲介質和計算機設備
- [71] TENCENT AMERICA LLC
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- [72] SODAGAR, IRAJ 索達加伊拉吉
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[54] A MACHINE LEARNING SECURITY SCENE DETECTION METHOD AND DEVICE
一種機器學習安全場景檢測方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 29/06 [11] 40052324
H04N 19/172 CN113453006 A
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[21] 42021042389.3 [22] 12.11.2021

[54] MESSAGE FILTERING INFORMATION GENERATE METHOD AND DEVICE
報文過濾信息生成方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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H04W 4/08 CN113170281 A
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[54] DISTRIBUTED DENIAL-OF-SERVICE MITIGATION
分佈式拒絕服務緩解

[71] Equinix, Inc.
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[72] TENG, Juxiang
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RANDHAWA, Rupinder Singh

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[54] MESSAGE PUSH METHOD AND SYSTEM
消息推送方法及系統

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04L 29/08 [11] 40052206
H04L 12/707 CN113225252 A
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[51] H04L 29/08 [11] 40052221
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CN113411371 A
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[25] ZH

[21] 42021042287.9 [22] 11.11.2021

[54] COMMUNICATION METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
VEHICLE APPLIED TO VEHICLE
應用於車輛的通信方法、裝置、電子設備及車輛

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[74] 香港派特恩知识产权代理有限公司
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[54] METHOD AND APPARATUS OF CROSS-COMPONENT LINEAR MODELING FOR
INTRA PREDICTION

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[71] HUAWEI TECHNOLOGIES CO., LTD.

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[54] METHOD AND APPARATUS FOR CHROMA INTRA PREDICTION IN VIDEO CODING

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[54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
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[54] A PICTURE ENCAPSULATION METHOD, DEVICE AND STORAGE MEDIUM
一種圖片封裝方法、設備以及存儲介質

[71] Tencent America LLC
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[54] METHOD AND DEVICE FOR DECODING CODED VIDEO BIT STREAM
解碼已編碼視頻比特流的方法和設備
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[54] HISTORY-BASED MOTION VECTOR PREDICTION

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圖像編碼/解碼方法和裝置
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[54] LIVE BROADCAST ABNORMALITY ANALYZE METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
直播異常分析方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] VIDEO COMPRESSION METHOD AND APPARATUS, COMPUTER DEVICE, AND
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視頻壓縮方法、裝置、計算機設備和存儲介質

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[54] VIDEO GENERATION METHOD BASED ON ARTIFICIAL INTELLIGENCE,
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基於人工智能的視頻生成方法、裝置、計算機設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] A DATA PROCESSING METHOD, DEVICE AND STORAGE MEDIUM
一種數據處理方法、裝置和存儲介質

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[54] A SUBTITLE DISPLAY METHOD AND RELATED DEVICES
一種字幕展示方法和相關裝置

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[54] CLOUD GAME DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND
MEDIUM

云遊戲數據處理方法、裝置、設備以及介質

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[54] VIDEO RECORDING METHOD AND DEVICE BASED ON IOS SYSTEM, AND
STORAGE MEDIUM

一種基於 IOS 系統的視頻錄製方法、裝置以及存儲介質

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[51] H04N 21/433 [11] 40052246
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- [54] VIDEO DETECTION METHOD, VIDEO PLAYING CONTROL METHOD,
APPARATUS, AND ELECTRONIC DEVICE
視頻檢測方法、視頻播放控制方法、裝置和電子設備
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- [54] VIDEO EDITING METHOD BASED ON MUSIC CARD POINTS, DEVICE,
EQUIPMENT AND STORAGE MEDIUM
基於音樂卡點的視頻剪輯方法、裝置、設備及存儲介質
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[54] VIDEO PROCESSING METHOD BASED ON CHILD APPLICATION, DEVICE
AND COMPUTER EQUIPMENT

基於子應用的視頻處理方法、裝置和計算機設備

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[54] VIDEO PLAYING CONTROL METHOD AND APPARATUS, DEVICE, AND
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一種視頻播放控制方法、裝置、設備及計算機存儲介質

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[54] A GAME DATA PROCESSING METHOD, DEVICE AND STORAGE MEDIUM
一種遊戲數據處理方法、裝置及存儲介質

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COMPUTING DEVICE
一種視頻精彩片段錄制方法、裝置、及計算設備
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COMPUTER EQUIPMENT AND STORAGE MEDIUM
音視頻會議實現方法、裝置、計算機設備和存儲介質
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- [71] DOLBY LABORATORIES LICENSING CORPORATION
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BITSTREAM FROM A SPATIALLY EXTENDED SOUND SOURCE
再現空間擴展聲源的設備與方法、或從空間擴展聲源生成比特流的設備與方法

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一種智能音箱播放方法、裝置及智能音箱

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服務請求響應方法、裝置、電子設備及存儲介質
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一種數據傳輸方法、裝置以及可讀存儲介質

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A PDU SESSION AND FOR PROVIDING INTERWORKING ASPECTS WITH
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用於提供 PDU 會話的始終在綫屬性和用於提供關於始終在綫的 PDU 會話的互通方面
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40052173	EP3809759	H04W 48/12, H04W 4/00, H04L 5/00, H04W 72/04
40052174	EP3871612	A61B 17/00, A61B 17/04, A61B 17/22
40052175	CN113259370	H04L 29/06, H04L 1/16, H04L 1/18
40052176	CN113253880	G06F 3/0481, G06F 9/451
40052177	CN113206976	H04N 7/15, H04M 7/00
40052178	CN113301549	H04W 4/80, H04W 28/26, H04W 72/04, H04W 84/12
40052179	EP3808767	C07K 16/00, A61K 39/395, A61K 31/4545, A61K 31/517, A61K 45/06, A61K 31/437, A61K 31/5377, A61K 33/24, C07K 16/28, A61P 35/00
40052180	EP3808369	A61K 38/20, A61K 47/42, C07K 14/54, A61K 9/00, A61P 1/16, A61P 1/18, A61P 3/00, A61P 25/00, A61P 31/12
40052181	CN113204560	G06F 16/22, G06F 16/23, G06F 16/2457, G06F 16/2458, G06F 16/27
40052182	CN113149985	C07D 471/14, A61P 35/00, A61K 31/519
40052183	CN113221912	G06K 9/46
40052184	CN113239172	G06F 16/332, G06F 16/338, G06F 9/451
40052185	EP3808404	A61M 60/00
40052186	CN113256684	G06T 7/246, G06T 5/00

40052187	CN113269858	G06T 15/02, G06T 3/40, G06N 3/08, G06N 20/00
40052188	CN113327303	G06T 9/00, G06T 7/40
40052189	CN113209633	A63F 13/77, G06F 8/61, G06F 8/65, G06F 8/71
40052190	CN113220715	G06F 16/245, G06F 16/248, G06F 16/27, G06F 3/06
40052191	EP3888595	A61F 2/16, A61F 9/00, A61F 9/007, G01M 11/00
40052192	CN113244614	A63F 13/52, A63F 13/60, G06T 1/20, G06T 15/00, G06T 19/00
40052193	CN113259476	H04L 29/08
40052194	CN113040453	A41D 27/28, D04B 1/10, D04B 1/12, D04B 1/18
40052195	CN113312205	G06F 11/14, G06F 16/21, G06F 16/27, G06F 16/28
40052196	CN113061580	C12N 5/10, C12N 15/87, C12N 15/867, C12N 15/55, C12N 15/12, C12N 15/62, A61K 39/00, A61P 35/00
40052197	CN113010496	G06F 16/21, G06F 16/215, G06F 16/23, G06F 16/2455, G06F 16/2458, G06F 16/27
40052198	EP3834847	A61K 47/68, A61P 35/00, A61P 35/04
40052199	CN113205582	G06T 15/00, G06T 15/04, G06F 16/51
40052200	CN113256781	G06T 15/02, G06T 15/04, G06T 15/60
40052201	CN113244629	A63F 13/79, G06K 9/62, G06N 3/04
40052202	CN113318450	A63F 13/63, A63F 13/79
40052203	CN113300672	H02S 40/30, H02J 1/10, H02J 1/12, H02J 3/38, H02J 7/35, H01L 31/02
40052204	CN113121562	C07D 495/16, A61K 31/519, A61P 35/00, A61P 35/02, A61P 37/02, A61P 17/00, A61P 19/02
40052205	CN113254233	G06F 9/54, G06F 16/901
40052206	CN113225252	H04L 12/707, H04L 12/703, H04L 29/08, H04L 12/26
40052207	CN113011919	G06Q 30/02
40052208	CN113222701	G06Q 30/06, G06Q 30/02, G06Q 20/10, G06Q 20/12, G06F 16/953, G06F 16/955
40052209	CN113312060	G06F 8/61, G06F 8/71

40052210	CN113312046	G06F 8/38, G06F 8/41, G06F 16/958
40052211	CN112810437	B60K 26/02, B60T 7/06, G01L 5/22, G01L 5/28
40052212	GB2591196	A61M 37/00
40052213	CN112801655	G06Q 20/34, G06Q 20/40
40052214	CN113230661	A63F 13/69, A63F 13/77, G06F 9/50
40052215	CN113230658	A63F 13/60, A63F 13/77
40052216	CN113282751	G06F 16/35, G06F 16/38
40052217	CN113209641	A63F 13/87
40052218	CN113239098	G06F 16/2458, G06F 16/27, G06F 21/60, G06F 9/50
40052219	CN113368512	A63H 33/30
40052220	EP3822787	G06F 9/50, G06F 30/331
40052221	EP3823241	H04L 29/06, H04L 29/08
40052222	CN113384880	A63F 13/52, A63F 13/56
40052223	CN113434300	G06F 9/50, A63F 13/77
40052224	CN113360071	G06F 3/0488, G06F 3/0484, A63F 13/2145, G06K 9/62
40052225	CN113520406	A61B 5/358, A61B 5/318, A61B 5/352, A61B 5/366, A61B 5/353, A61B 5/355, A61B 5/347, A61B 5/00
40052226	CN113520350	A61B 5/021, A61B 5/00, A61B 5/318, A61B 5/024
40052227	EP3819007	A61P 35/00, A61K 39/00, A61K 39/395, C07K 16/28
40052228	EP3815679	A61K 9/12, A61K 31/137, A61P 25/16
40052229	EP3815551	A24B 15/16, A24F 47/00, A24F 42/10
40052230	CN113434294	G06F 9/50, A63F 13/35
40052231	CN113365139	H04N 21/433, H04N 21/4402, H04N 21/472, H04N 21/81, H04N 21/845
40052232	CN113453011	H04N 19/44, H04N 19/184, H04N 19/82, H04N 19/51
40052233	CN113364728	H04L 29/06, H04L 29/08
40052234	CN113448956	G06F 16/22, G06F 16/242, G06F 16/2455, G06F 16/28
40052235	CN113377367	G06F 8/35, G06F 8/10, G06F 16/25
40052236	CN113392858	G06K 9/48
40052237	CN113392685	G06K 9/00, G06K 9/62

40052238	CN113392234	G06F 16/432, G06F 16/44, G06F 16/45, G06N 20/00, G10L 25/51, H04L 29/08
40052239	CN113448641	G06F 9/445, G06F 9/448
40052240	CN113395585	H04N 21/44, H04N 21/234, H04N 21/8547, H04N 21/845
40052241	CN113395496	H04N 9/04, G06K 9/20
40052242	CN113392150	G06F 16/26
40052243	CN113395592	H04N 21/462, H04N 21/45, H04N 21/2662, H04N 21/239
40052244	CN113392176	G06F 16/33, G06F 40/211, G06F 40/289
40052245	CN113413614	A63F 13/87, A63F 13/55
40052246	CN113382312	H04N 21/845, H04N 21/478, H04N 21/433, A63F 13/822, A63F 13/52
40052247	CN113384892	A63F 13/60
40052248	CN113449494	G06F 40/166, G06F 11/34
40052249	CN113382268	H04N 21/2187, H04N 21/442, G06K 9/62
40052250	CN113377731	G06F 16/178, G06F 16/14, G06F 16/16
40052251	CN113407696	G06F 16/332, G06F 16/338, G06F 40/18, G06F 40/186, G06F 40/279, G06F 40/30, G06K 9/20
40052252	CN113407808	G06F 16/953, G06N 3/08, G06N 3/04
40052253	CN113392212	G06F 16/35, G06F 16/36, G06F 40/295, G06F 40/247
40052254	CN113392181	G06F 16/33, G06F 40/30, G06F 40/289
40052255	CN113408293	G06F 40/30, G06F 40/194, G06F 40/279, G06F 16/35, G06N 20/00
40052256	CN113392210	G06F 16/35, G06F 40/30
40052257	CN113407683	G06F 16/332, G06F 40/289, G06N 3/04
40052258	CN113408284	G06F 40/295, G06F 40/205
40052259	CN113420128	G06F 16/33, G06F 40/194, G06F 40/247, G06F 40/279, G06F 40/30, G06N 20/00
40052260	CN113360527	G06F 16/2455, G06F 9/54
40052261	CN113380260	G10L 19/018, H04L 12/18, H04L 29/06

40052262	CN113407704	G06F 16/335, G06F 16/35, G06F 40/205, G06F 40/284, G06F 40/289
40052263	CN113378035	G06F 16/9535, G06F 16/958
40052264	CN113434065	G06F 3/0481, G06F 3/0484, G06F 3/0488, G06F 9/451
40052265	CN113449289	G06F 21/45, G06F 21/36
40052266	CN113438501	H04N 21/234, H04N 21/2343, H04N 21/2662, H04N 19/159, H04N 19/172, H04N 19/70, H04N 19/85
40052267	CN113392359	G06F 16/958, G06N 3/04, G06N 3/08, G06Q 10/04
40052268	CN113342868	G06F 16/2457, G06N 3/08
40052269	CN113525463	B61L 27/00
40052270	CN112937636	B61L 5/10
40052271	CN113458888	B24B 7/18, B24B 41/047, B24B 55/00, B24B 41/00, B24B 49/16, B24B 49/00, B24B 27/00, B24B 55/04, B25J 11/00
40052272	CN113446983	G01C 1/00
40052273	CN113421551	G10L 15/02, G10L 15/06, G10L 15/183
40052274	CN113023508	B66B 1/14, B66B 1/34, B66B 5/00
40052275	CN113393841	G10L 15/26, G10L 15/06, G10L 15/02
40052276	CN113409174	G06Q 50/20, G06Q 10/06
40052277	CN113023510	B66B 1/14, B66B 1/34, B66B 5/00
40052278	CN113423018	H04N 21/4788, H04N 21/478, H04N 21/43, H04N 21/242, H04N 21/2187, G10L 21/055, A63F 13/86, A63F 13/54, A63F 13/52, A63F 13/358
40052279	CN113409411	G06T 11/00, G06T 11/60, G06F 9/451
40052280	CN113398571	A63F 13/42, A63F 13/55
40052281	CN113398572	A63F 13/42, A63F 13/55
40052282	CN113440852	A63F 13/56, A63F 13/42
40052283	CN113023509	B66B 1/14, B66B 1/34, B66B 3/00, B66B 5/00
40052284	CN113440853	A63F 13/56, A63F 13/426
40052285	CN113440860	A63F 13/795
40052286	CN113448466	G06F 3/0481, G06T 13/80

40052287	CN113395567	H04N 21/431, H04N 21/435, H04N 21/488
40052288	CN113392342	G06F 16/9538, G06F 16/248, G06F 3/0488, G06F 3/0484
40052289	CN112773580	A61F 2/46, A61F 2/34, A61B 17/92
40052290	CN112932413	A61B 5/00, A61B 5/1455, A61B 5/20, G01J 1/04, G01J 1/44, G01J 3/02, G01J 3/12, G01J 3/28, G01J 3/32, G01J 3/36, G01J 3/51
40052291	CN113144576	A63F 1/06
40052292	CN113384120	A47G 33/08, B44C 5/00, B44C 5/08
40052293	CN113148807	B66B 7/06, B66B 1/02, B66B 3/02, B66B 5/00, B66B 5/02
40052294	CN113105550	C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00
40052295	CN113426102	A63F 13/35, A63F 13/32
40052296	CN113426112	A63F 13/52, A63F 13/60
40052297	CN113440840	A63F 13/42, A63F 13/55, A63F 13/86
40052298	CN113395251	H04L 29/06, H04L 12/24
40052299	CN113392631	G06F 40/216, G06F 40/30
40052300	CN112870202	A61K 31/56, A61P 13/12
40052301	CN112852356	C09J 135/00, C09J 135/06, C09J 151/00, B27N 3/00, B27N 3/20
40052302	CN112852357	C09J 135/06, C09J 135/00, C09J 135/08, B27N 3/00, B27N 3/04, B27N 3/08
40052303	CN112773062	A44C 11/00, A44C 9/00, A44C 7/00, A44C 25/00
40052304	CN113198012	A61K 39/385, A61K 39/116, A61K 39/09, A61K 39/39, A61P 31/04
40052305	CN113198013	A61K 39/385, A61K 39/116, A61K 39/09, A61K 39/39, A61P 31/04
40052306	EP3889185	C07K 19/00, C07K 1/02, A61K 38/29, C07K 16/46, A61P 3/10, A61K 38/26, A61K 38/28
40052307	CN113244413	A61K 48/00, A61P 19/02, A61P 19/08
40052308	CN113244412	A61K 48/00, A61K 38/44, A61P 19/06
40052309	CN113264959	C07F 9/6561

40052310	CN113445108	C25D 17/00, C25D 19/00, C25D 5/00, C25D 5/48, C25D 21/12
40052311	CN113491293	A23F 3/14, A23J 3/04, A23L 27/00
40052312	EP3831387	A61K 31/58, A61K 31/57, C07J 43/00, A61P 23/00, A61P 25/08
40052313	CN112791377	A63F 5/04, G06K 9/00, G06K 9/46, G06N 3/02
40052314	EP3901773	G06F 9/50
40052315	CN113392647	G06F 40/295, G06F 16/36
40052316	CN112972063	A61F 2/07, A61F 2/958, A61F 2/962
40052317	CN113469040	G06K 9/00, G06N 3/04, G06N 3/08
40052318	CN113345108	G06T 19/00, G06T 19/20, G06T 17/05
40052319	CN113359983	G06F 3/01, G06F 3/16
40052320	CN113085603	B60L 53/16, B60L 53/60
40052321	EP3824910	A61K 48/00, A61P 27/02, A61P 27/00
40052322	EP3831964	C12Q 1/6886
40052323	CN113342700	G06F 11/36, G06N 5/00, G06N 3/00
40052324	CN113453006	H04N 19/172, H04N 19/42, H04N 19/70, H04L 29/06
40052325	CN113085458	B60D 1/26
40052326	CN113086030	B62D 49/00
40052327	CN113448342	G05D 1/08, G05D 1/10, G01S 19/42
40052328	CN112828948	B26B 21/08, B26B 21/22, B26B 21/16, B26B 21/14
40052329	CN113448341	G05D 1/08, G05D 1/10
40052330	CN113365147	H04N 21/44, G06N 20/00, G06N 7/00, G06N 3/08, G06N 3/04, G06F 16/955, G06F 16/78
40052331	CN113395542	H04N 21/234, H04N 21/44
40052332	CN113361510	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40052333	EP3900777	A61N 1/32
40052334	EP3900776	A61N 1/32
40052335	EP3893254	H01B 3/22, C10M 169/04, C08K 5/01, C11B 3/12, C10G 3/00, C10M 177/00, C10N

		20/02, C10N 40/16, C10G 7/00, C10N 30/00
40052336	EP3824902	A61K 38/48, C12N 9/64, A61P 7/04, A61P 7/02
40052337	CN113407567	G06F 16/245, G06F 16/27
40052338	CN113450359	G06T 7/10, G06K 9/46, G06N 3/04, G06N 3/08, G06N 20/00
40052339	CN113392180	G06F 16/33, G06F 40/30, G10L 15/22
40052340	CN113390429	G01C 21/34
40052341	CN113411371	H04L 29/08
40052342	CN113438623	H04W 4/44, H04W 4/021, H04W 28/08, G06F 16/29
40052343	CN113420133	G06F 16/332, G06F 16/338, G06F 9/451, G06K 17/00
40052344	CN113426131	A63F 13/60, G06T 17/20
40052345	CN113407261	G06F 9/445, G06F 8/65
40052346	CN113347466	H04N 21/2343, H04N 21/24, H04N 21/43, H04N 21/44, H04N 21/4402, H04N 21/472, H04N 21/478, A63F 13/30, A63F 13/52
40052347	CN113453059	H04N 21/431, H04N 21/478, A63F 13/52, A63F 13/45
40052348	CN113409816	G10L 25/51, G10L 19/00
40052349	CN112799664	G06F 8/38, G06F 16/958
40052350	CN113392410	G06F 21/57
40052351	CN113452725	H04L 29/06
40052352	EP3819049	B22F 10/18, B29C 64/118, B33Y 10/00, B33Y 30/00, B33Y 70/00, B22F 10/00, B22F 12/10, B22F 10/14, B22F 10/12, B22F 10/366, B22F 10/10, B22F 10/16
40052353	CN113393061	G06Q 10/04, G06Q 40/04
40052354	CN113422733	H04L 12/751, H04L 29/08, G06F 16/27
40052355	CN113411664	H04N 21/44, H04N 21/4782, H04N 21/485
40052356	CN113407643	G06F 16/28, G06F 16/22, G06F 16/25, G06F 9/54
40052357	CN112865690	H02S 30/10, H02S 40/44
40052358	CN113407332	G06F 9/50
40052359	CN113393545	G06T 11/00, G06T 7/11, G06T 9/00
40052360	CN113407513	G06F 16/21, G06F 16/245

40052361	CN113420683	G06K 9/00, G06K 9/62
40052362	CN113449700	G06K 9/00, G06K 9/62
40052363	CN113360924	G06F 21/60, G06F 21/62
40052364	CN113450457	G06T 17/05
40052365	CN113449260	G06F 17/18, G06N 3/04, G06N 3/08, G06N 20/00, G06Q 30/02
40052366	CN113139950	G06T 7/00, G06T 7/11, G06T 7/136, G06T 7/187, G06T 3/40
40052367	CN113143453	A61B 18/18, A61B 18/12, A61B 18/14
40052368	CN113435432	G06K 9/00, G06K 9/62, G06N 3/04
40052369	CN113409180	G06T 1/00, G06T 3/40, G06Q 30/02
40052370	CN113393233	G06Q 20/38, G06Q 20/40
40052371	CN113362061	G06Q 20/38, G06Q 30/02, G06F 16/9032
40052372	CN113360746	G06F 16/9535, G06F 16/955, G06Q 30/02, G06Q 30/06
40052373	CN113409064	G06Q 30/02, G06F 16/23, G06F 16/22
40052374	CN113378210	G06F 21/62, G06F 16/953
40052375	CN113350784	A63F 13/52
40052376	CN113362049	G06Q 20/06, G06Q 20/10, G06Q 20/40, G06Q 20/42, G06F 21/62
40052377	CN113450127	G06Q 30/02, G06N 20/00
40052378	CN113392190	G06F 16/33, G06F 16/35, G06F 40/211, G06F 40/295
40052379	EP3875973	G01R 31/26
40052380	CN112824979	G04B 3/04, G04B 37/06
40052381	CN112823789	A61K 9/107, A61K 31/192, A61K 31/216, A61K 9/08, A61K 47/26, A61K 47/38, A61K 35/74, A61K 36/63, A61K 36/75, A61P 27/02
40052382	CN112824980	G04B 13/02, G04B 27/00
40052383	EP3822364	C12Q 1/68, A61K 39/395, C07K 16/30, A61K 35/28, A61K 38/17
40052384	EP3821882	A61K 9/20, A61K 31/496, A61P 9/00, A61P 9/04, C07D 213/75
40052385	CN113496396	G06Q 20/20, G06Q 20/38, G06Q 20/40, G06Q 40/04

40052386	CN113515752	G06F 21/60, G06F 21/64
40052387	CN113496404	G06Q 20/32, G06Q 20/38
40052388	CN113516554	G06Q 40/04, G06Q 40/06
40052389	EP3903720	A61B 90/00, A61B 34/20, A61B 34/30, A61B 6/00
40052390	CN113468941	G06K 9/00, G06T 17/05
40052391	EP3835166	B61L 1/02, B61L 1/06, B61L 1/16, B61L 1/20
40052392	EP3907462	F28F 25/08, F28C 1/00, F28D 3/00, F28F 3/02
40052393	CN112835284	G04B 29/04, G04B 17/06
40052394	CN113570510	G06T 5/00, G06T 3/40, G06T 7/30
40052395	EP3848022	A61K 9/50, A61K 9/51, A61K 31/327, A61K 33/40
40052396	CN112843150	A61K 36/815, A23G 3/36, A23G 3/48, A23L 2/52, A23L 33/105, A61P 21/00, A61P 39/00, A61P 5/00, A61P 43/00
40052397	CN112946309	G01N 35/10, G01N 21/01, F17D 1/14
40052398	EP3810083	A61K 9/00, A61K 31/5575, A61K 38/00, A61K 38/22, A61K 45/06
40052399	CN113170281	H04W 4/08, G08G 1/16, H04L 29/12, H04W 4/06, H04L 12/18, H04W 4/40, H04W 4/70, H04W 4/80, H04W 84/18, H04L 29/06
40052400	EP3806903	A61K 39/395, A61K 39/44, C07K 16/28, C07K 16/30, C07K 14/705
40052401	EP3809894	A24F 47/00, H05B 1/02
40052402	EP3814302	C05F 11/08, C12N 15/63, C12N 1/20, C07K 14/195
40052403	EP3815005	G06N 5/04, C12Q 1/6886, C12Q 1/6869, G16B 20/00
40052404	EP3813511	A01H 5/06
40052405	EP3813878	A61K 39/395, C07K 16/28, C07K 16/44
40052406	CN113302451	G01C 19/5776, G01P 7/00, H04L 7/00, G01D 1/06, H03H 17/06
40052407	EP3870208	A61K 38/16, A61P 31/14, A61K 39/12, C07K 14/18, A61P 31/12, C12N 15/11
40052408	EP3847157	C07D 207/12

40052409	EP3810227	A61M 5/20, A61M 5/32
40052410	EP3810234	A61M 5/50, A61M 5/20
40052411	EP3812865	G05D 1/02
40052412	EP3810782	C12N 15/864, C12N 5/10, A61K 48/00
40052413	EP3870174	A61K 31/4985, A61K 31/5365, C07D 471/14, C07D 498/14
40052414	CN112740232	G06K 19/073, G06K 19/07
40052415	EP3846806	A61K 31/435, A61P 25/00, A61P 25/14
40052416	EP3807026	B22F 3/10, F27D 5/00
40052417	EP3806718	A61B 5/00
40052418	EP3813792	A61K 9/00, A61K 9/70, A61M 37/00
40052419	EP3813809	A61K 31/137, A61K 31/167, A61K 31/192, A61K 31/495, A61K 31/439
40052420	EP3813800	A61K 9/20, A61K 31/53
40052421	EP3814319	C07C 225/22, C08F 283/12, G02B 1/04
40052422	EP3814131	B32B 7/06, A45C 11/00, B32B 27/08, B32B 27/16, B32B 27/30, B32B 27/32, B32B 37/00, B65D 75/32
40052423	CN112702991	A61K 9/00, A61K 39/00, A61K 47/02, A61K 47/08, A61K 47/26
40052424	EP3814503	C12N 15/113, A61K 31/7115, A61K 31/712, A61K 31/7125
40052425	CN113474454	C12N 9/22, C12N 15/82, C12N 15/85
40052426	CN112702977	A61F 2/24
40052427	CN112912910	G06Q 20/04
40052428	CN113226301	A61K 31/341, A61K 31/423, A61K 45/06
40052429	EP3881146	G05B 19/418, B26D 5/00, A41H 43/00, A41H 3/00, B23K 26/00, B26F 1/38, B61B 13/00, B65G 35/00, D06H 7/00, G06K 15/02, G05B 19/401
40052430	CN112805510	F24S 30/425, F16F 15/03
40052431	EP3830123	C07K 16/28
40052432	EP3833343	A61K 31/4166, A61K 45/06, C07D 233/86
40052433	EP3811085	G01N 35/00, G01N 1/28

40052434	EP3818153	C12N 9/12, C12N 9/16, G01N 33/68
40052435	EP3853768	G06K 9/00
40052436	EP3853801	G06Q 30/02
40052437	EP3813826	A61K 31/41, A61K 31/415, A61K 31/437
40052438	EP3811265	G06F 21/60, G06F 21/62, G06F 21/64
40052439	EP3813881	A61K 39/395, C07K 14/52, C12N 5/0786, C12Q 1/68, G01N 33/50
40052440	CN113164024	A61B 1/045
40052441	EP3820964	C09K 11/02, C09K 11/66
40052442	EP3810611	C07D 487/14, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/28, A61P 35/00, A61K 31/551, A61K 31/5517
40052443	CN112840558	H02S 20/23, E04H 12/22, E02D 27/42, E04D 13/14, E04D 1/34, E02D 5/74
40052444	EP3885349	C07D 498/04, C07D 471/04, A61P 1/16, A61P 31/12, A61K 31/553
40052445	EP3807322	C07K 19/00, A61K 47/50
40052446	CN112789426	F16D 65/00, F16D 65/092
40052447	EP3850004	C07K 14/705, C12N 5/00
40052448	EP3810780	C12N 15/86, C07K 14/725, A61K 35/12, C12N 15/113
40052449	CN113039071	B32B 15/08, B29C 43/20, B29C 43/34, B29C 70/12, B29C 70/42, B29C 70/68, B32B 27/04, B32B 27/20, H01M 8/0206, H01M 8/0221, H01M 8/0223, H01M 8/0228, H01M 8/0258, B29K 101/10, B29K 105/12, B29L 9/00
40052450	EP3814925	G06F 16/176, G06F 16/93, G06F 16/14, G06F 16/22
40052451	EP3820469	A61K 31/435, A61K 31/4353, A61K 31/437, C07D 471/00, C07D 471/02, C07D 471/04
40052452	EP3815337	H04L 29/06, H04L 12/721
40052453	EP3821019	C12N 15/85, C12N 5/0793, C12N 15/65, C12N 15/10, C07K 14/435, A61K 48/00, A61P 27/16
40052454	EP3807101	B44F 11/06, B44C 5/04, E04F 13/08, E04F 13/18, B44C 1/24

40052455	CN112913086	H01R 13/42, H01R 13/642, H01R 13/629, H01R 13/639, H01R 13/24, H02J 7/00, G04B 37/12, G04B 37/08, G04B 37/11
40052456	CN112770746	A61K 31/4184, A61K 31/4178, A61K 31/41, A61K 31/4245, A61K 31/404, A61K 31/445, A61K 31/18, A61K 31/4035, A61K 31/341, A61K 31/382, A61K 31/517, A61K 31/4422, A61K 31/554, A61K 31/277, A61K 31/40, A61K 31/495, A61K 31/47, A61K 31/397, A61K 31/505, A61P 9/12, A61P 3/06
40052457	CN112771218	D04B 1/10, A41C 3/00, D04B 1/24
40052458	EP3807309	C07K 14/78, A61K 48/00, C07K 14/47, A61P 21/00
40052459	EP3827399	G06Q 40/04, G06Q 40/00
40052460	EP3817773	C07K 16/18, C07K 16/28, C07K 16/30, C07K 16/40, A61K 39/395
40052461	EP3811941	A61K 31/4439, A61K 9/19, A61K 47/02, A61P 1/04
40052462	EP3886987	A61K 31/554, A61P 31/18, A61P 35/00, C07D 513/04
40052463	EP3814516	C12P 5/02, C12R 1/865
40052464	EP3809955	A61B 5/00, A61B 5/20, G01F 1/66
40052465	EP3844310	C14C 3/16, C14C 3/28, C14C 1/08, C14C 3/10, D06P 3/32
40052466	CN113454154	C08K 5/5313, C08K 5/3492, C08K 5/5317, C08K 5/5399, C08K 3/34, H01B 7/295
40052467	EP3891736	G10L 19/008, H04S 7/00
40052468	EP3891734	G10L 19/008, H04S 7/00
40052469	CN112740115	G04B 13/02, G04B 17/32, G04B 17/34
40052470	CN112739897	F02D 41/02, F01N 3/20, F02D 41/14
40052471	EP3847260	C12N 15/52, C12N 15/62, C12N 15/63
40052472	EP3844697	G06Q 20/00
40052473	EP3844612	G06F 9/44, G06F 15/16, G06F 21/00
40052474	CN113242904	C12M 1/00, C12M 1/34

40052475	CN112888905	F25B 21/02, F25D 31/00, F25D 15/00, A47J 41/00
40052476	CN113412163	B05B 17/06
40052477	EP3815070	G08B 25/00, G08B 19/00
40052478	EP3810777	C12N 15/113, C12N 15/86
40052479	EP3815090	G16B 15/30, G16C 20/40
40052480	EP3810084	A61K 9/00, A61K 9/16, A61K 31/00, A61P 1/16
40052481	CN112740523	H02K 41/06, H02K 7/116, H02K 41/00
40052482	EP3809959	A61B 5/02, A61B 5/0215, A61B 5/029, A61B 5/021, A61B 5/00, A61M 1/10, A61M 1/12
40052483	CN113423731	C07K 16/10, A61P 31/18, C12N 15/13, C12N 15/63, C12P 21/08, A01K 67/033, A61K 39/395
40052484	CN113164098	A61B 5/11, A61B 5/00, G06T 7/00, G06T 7/246, G06T 7/73
40052485	EP3823628	A61K 31/553, C07D 267/10
40052486	EP3823627	A61K 31/553, C07D 267/10
40052487	CN112805092	B01L 3/00
40052488	CN112839638	A61K 9/48, A61K 9/50, A61K 31/4402, A61K 31/4415
40052489	EP3877023	A61M 15/00, B05B 11/00
40052490	CN112996700	B60T 5/00, F16D 65/00, B60T 17/00
40052491	CN113163772	A21D 10/04, A21D 13/02, A21D 13/44
40052492	CN112739344	A61K 31/395, A61K 31/41, A61K 31/426, A61K 31/4365
40052493	CN112996902	C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/52
40052494	CN112771178	C12Q 1/6886
40052495	CN113166728	C12N 5/10, C07K 16/00
40052496	CN113166765	C12N 15/53, C12N 15/54, C12N 9/10, C12P 21/00
40052497	CN112740699	H04N 19/597, H04N 19/593, H04N 19/119, H04N 19/105, H04N 19/176, H04N 19/186
40052498	CN112740191	G06F 13/42, H04L 12/24
40052499	CN112771054	C07D 498/18, C07D 519/00, A61P 35/00
40052500	CN112839728	B01D 53/02, C01B 32/50, B01D 53/62

40052501	EP3817737	A61K 31/175, A61K 31/18, A61K 31/34, A61K 31/381, A61K 31/415, A61K 31/42, A61K 31/426, A61K 31/44, A61K 31/513, A61K 31/5375, A61K 31/64, A61K 31/196, A61K 31/277, A61K 31/352, A61K 31/365, A61K 31/519, A61K 45/06, A61P 1/00, A61P 29/00, A61K 39/395
40052502	EP3820859	C07D 401/12, C07D 401/14, C07D 413/14, C07D 417/14, A61P 25/28, A61K 31/506
40052503	EP3837322	C09D 5/02, C09D 167/04
40052504	EP3897648	A61K 31/506, A61K 31/635, A61K 39/395, A61K 45/06, A61P 35/02, C07K 16/28
40052505	EP3897647	A61K 31/506, A61K 31/635, A61K 39/395, A61K 45/06, A61P 35/02, C07K 16/28
40052506	EP3898686	C07K 16/28, A61K 39/395, A61K 31/506, A61P 35/02
40052507	EP3820526	A61K 45/06, A61K 31/195, A61K 31/216, A61K 31/427, A61K 31/4439, A61P 1/16, A61P 11/00, A61P 27/00, A61P 9/00, A61P 17/00, A61P 13/12, A61K 31/155, A61K 31/415, A61K 31/44, A61K 31/519
40052508	EP3897576	A61K 9/00, A61K 9/08, A61K 31/00, A61K 47/40
40052509	EP3824090	C12N 15/85, C12N 5/0793, C12N 5/079, C07K 14/47, A61K 35/30, A61P 27/16, A61K 38/00
40052510	CN113166715	C12N 1/20, C12N 1/38, C12N 1/04, A23L 29/00, A23L 33/135
40052511	CN112805227	B65D 88/02, B65D 90/00
40052512	CN112789331	C09D 11/52, H01B 1/22
40052513	EP3814823	G02B 21/00, G02B 21/06, G01N 21/00, G01N 21/62, G01N 21/63, G01N 21/64
40052514	CN112739724	C08B 16/00, D21C 9/00
40052515	CN112772003	H05K 3/00, H05K 3/12, H05K 3/28
40052516	CN113168895	G16H 20/00
40052517	EP3820943	C09B 57/00, C09B 11/24, C07H 21/00, C07D 413/14, G01N 33/58

40052518	EP3813648	A61B 5/00, A61M 1/16, A61M 1/28, A61M 1/34
40052519	CN113169364	H01M 8/0612, H01M 8/14
40052520	CN112740719	H04R 1/10, H04S 7/00
40052521	EP3814384	C07K 16/30, C07K 16/18, G01N 33/574, A61K 39/395
40052522	EP3890815	A61M 16/10, A61M 16/12, G01N 1/22
40052523	EP3866879	A61M 5/14, A61M 5/315
40052524	CN113412162	B05B 17/06
40052525	CN112839714	A61P 31/12, C07D 311/22, C07D 311/24, C07D 405/04, C07D 405/06, C07D 405/12, C07D 417/04, C07D 417/12, C07D 471/08, C07D 487/10, A61K 31/352
40052526	CN112839692	A61M 5/00
40052527	EP3823664	A61K 39/00, A61P 35/02, C07K 16/28
40052528	CN113038829	A01K 27/00, A44B 11/00, A44B 11/06
40052529	EP3840752	A61K 31/444, A61K 31/505, A61K 31/5377
40052530	EP3841215	C12Q 1/68, G01N 33/567, G06T 7/155
40052531	EP3840770	A61K 38/16, A61K 39/02, C07K 14/235, C12N 9/88
40052532	EP3813858	A61K 35/42, C12N 5/071
40052533	EP3857379	G06F 11/14, G06F 11/30, G06F 11/34
40052534	CN113423835	C12N 15/63
40052535	CN112752599	A63G 21/20, A63G 25/00, A63G 31/00, A63G 31/02
40052536	EP3895563	A24F 47/00, A24B 3/14
40052537	CN112805731	G06Q 10/06, G06Q 50/26, G06N 20/00, G08B 31/00, H04W 4/38, H04W 84/18
40052538	CN112789375	D05C 17/00, D04B 1/24, D04B 21/20
40052539	EP3817750	A61K 31/7008, A61K 31/00, A61K 31/05, A61K 36/185, A61P 19/02
40052540	CN113301838	A47L 13/16, A47L 13/17, B32B 5/06, B32B 5/26, C11D 1/62, D04H 3/007
40052541	EP3814953	G06F 21/32, H04L 29/06, G06F 3/01, G06F 21/36

40052542	CN112770982	B65D 51/28
40052543	CN112955126	A61K 9/06, A61Q 19/00, A61K 31/436, A61P 17/00
40052544	EP3818077	C07K 14/79, C07K 16/32, C07K 19/00, A61K 39/395
40052545	EP3877548	C12Q 1/6874, C12Q 1/6876
40052546	EP3897455	A61F 2/08
40052547	EP3818368	G01N 29/02, G01N 29/27, G01N 33/48, G01N 33/50, G01N 33/53, G01N 35/10
40052548	CN112888675	C07D 213/46, A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00, A61K 31/444, C07D 213/26, C07D 401/04, C07D 213/64, C07D 213/84, C07D 405/14, C07D 405/12, C07D 401/14, C07C 311/54, A61K 31/4418, A61K 31/443, C07D 401/12, A61K 31/4433, A61K 31/4439
40052549	EP3894343	B65G 53/66, F17C 7/00, B67D 1/00, F17C 9/02, C01B 33/50, F25J 1/00, C01B 32/55
40052550	EP3893907	A61K 36/185, A61P 25/00, A61K 36/74, A61P 25/28, A61K 36/82, A61P 3/00
40052551	CN113474374	C07K 16/36, C12N 15/11, A61K 39/395, A61P 7/02
40052552	CN113423384	A61K 9/00, A61K 9/19, A61K 38/27, A61K 47/26, A61K 47/60, A61K 47/18, A61K 47/12
40052553	CN113423383	A61K 9/00, A61K 47/10, A61K 47/12, A61K 47/20, A61K 47/26, A61K 47/60, A61P 5/18
40052554	EP3827083	C12N 15/115, A61K 35/17, A61K 31/7088, A61P 35/00
40052555	CN113330809	H04W 74/08
40052556	EP3840771	A61K 38/16, A61K 38/46, A61P 31/04, C07K 14/005, C12N 15/62
40052557	CN113272323	C07K 16/22
40052558	EP3836945	A61K 35/66, A61P 37/04
40052559	EP3829632	A61K 39/35, A61K 39/36, A61K 47/22
40052560	EP3830124	C07K 16/28, A61P 11/06, A61K 39/00

40052561	EP3829588	A61K 31/55, A61P 31/18, C07D 487/04
40052562	EP3830635	G02C 7/04, G02C 7/08, G02C 7/10
40052563	EP3833755	C12N 9/90, C12N 15/86
40052564	EP3829614	A61K 36/75, A61K 35/74, A61K 31/00, A61K 36/28, A61K 36/48, A61K 36/54, A61P 27/00
40052565	EP3829609	A61K 36/064, A61P 27/00
40052566	EP3840651	A61B 6/00, A61N 5/00, G21G 1/00, G21G 4/00, G21G 4/04, G21G 4/08, F04B 49/00
40052567	CN113412447	G02C 13/00, B23B 5/00, G02C 7/02
40052568	EP3830356	E04B 5/29, E04C 3/293, E04C 5/06
40052569	CN112888320	A23L 33/00, A61K 9/00, A61K 31/12, A61K 31/201, A61K 31/202, A61P 3/00, A61P 19/00, A61P 21/00
40052570	CN112867522	A61M 5/28, A61M 5/315
40052571	CN112888468	A61M 5/315, A61M 5/24, A61M 5/28, A61M 5/19
40052572	EP3894976	G05D 7/00
40052573	CN113454099	C07K 7/06, C07K 19/00, C07K 1/13, G01N 33/574, G01N 33/58, A61K 49/00
40052574	CN112789615	G06F 21/56
40052575	CN113474464	C12P 19/56, C07H 15/24
40052576	CN113574450	G02F 1/167, G09G 3/34, G02F 1/1677, G02F 1/1339, G02F 1/19, G02F 1/16766, G02F 1/1343, G09G 3/36
40052577	CN112840026	C12N 15/113, A61K 31/7088, A61K 45/06
40052578	CN113453685	A61K 31/513, A61K 39/395, A61P 35/00
40052579	EP3900332	H04N 19/105
40052580	CN113518775	C07D 215/46, C07D 471/04
40052581	EP3856090	A61F 2/80, A61F 2/58
40052582	CN113272744	G05B 17/02, G05B 9/052, G06F 30/20
40052583	CN113286824	C07K 16/46, A61K 39/395, A61P 43/00, C12N 15/13, C12P 21/08, C07K 16/28

40052584	CN113490500	A61K 31/728, A61K 38/14, A23L 33/10
40052585	EP3821347	G06F 13/22, G01S 15/02
40052586	EP3883652	A61P 35/02, C07K 16/28, A61K 39/00
40052587	CN113544077	B66B 19/00
40052588	EP3902904	C12M 1/06, C12M 1/00, C12M 1/34
40052589	CN112912491	C12N 5/00, C12Q 1/00, G01N 33/50
40052590	CN113508139	C07K 16/28, C12N 15/13, C12N 15/63, C12P 21/08, A61K 39/395, A61P 35/00
40052591	CN113383016	C07K 16/24, C12N 15/24, A61K 39/395, A61P 37/00, A61P 19/02, A61P 19/10
40052592	EP3830301	C12Q 1/6897, C12Q 1/683, C12Q 1/6818
40052593	EP3846846	A61K 39/00, G01N 33/569
40052594	EP3820847	C07D 213/56, C07D 417/14, C07D 401/04
40052595	EP3862348	C07D 401/14, C07D 401/04, C07D 413/14, C07D 491/107, C07D 487/10, C07D 498/10, C07D 419/14, C07D 417/14, C07D 409/14, C07D 405/14, A61K 31/45, A61K 31/454, A61K 31/4545, A61K 31/497, A61K 31/538, A61P 35/00, A61P 37/00, A61P 25/00, A61P 29/00
40052596	EP3880513	B60N 2/58, B60N 2/60
40052597	EP3824295	G01N 33/68
40052598	EP3840707	A61F 13/20, A61F 13/42, A61F 13/472
40052599	EP3847504	G02C 7/04
40052600	EP3829566	A61K 31/192, A61K 31/21, A61K 35/74, A61K 36/28, A61K 36/48, A61K 36/54, A61K 36/75, A61P 27/02, A61P 27/04
40052601	EP3846777	A61K 9/00, A61K 31/00, A61K 47/02, A61K 47/10, A61K 47/20
40052602	EP3829610	A61K 36/064, A61P 27/00
40052603	EP3873760	B60K 35/00, B60K 37/00, B60R 13/02, B62D 25/14, B60R 16/023, B60R 16/03
40052604	EP3830297	C12Q 1/6881, C12Q 1/6886

40052605	EP3818437	G06F 21/56, G06F 21/57, G06F 8/36, G06F 8/77
40052606	CN112823213	C12Q 1/6869
40052607	EP3891284	C12N 15/113, C12N 15/11, C12N 15/09
40052608	EP3820441	A61K 9/00, A61K 9/107, A61K 31/05, A61K 31/12, A61K 47/22, A61K 47/46, A61P 25/00, A61P 25/14, A61P 25/16, A61P 25/28, A61P 27/02, A61P 27/06, A61K 31/365, A61K 31/721, A61K 38/17, A61K 39/395
40052609	EP3830128	C07K 16/28, A61P 35/00, A61K 39/00
40052610	CN112930461	F24S 25/10, F24S 25/61, F24S 30/42, H02S 20/32
40052611	EP3827019	C07K 16/28, C07K 16/46
40052612	CN112912371	C07D 311/30, C07D 405/04, C07D 405/12, C07D 407/04
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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.
2seventy bio, Inc.	A61K 39/395, A61K 39/44, C07K 16/28, C07K 16/30, C07K 14/705	40052400	EP3806903
2seventy bio, Inc.	A61K 39/395, C07K 16/28, C07K 16/44	40052405	EP3813878
4D Pharma Research Limited	A61K 35/66, A61P 37/04	40052558	EP3836945
AB Elektronik GmbH AB 電子有限公 司	B60K 26/02, B60T 7/06, G01L 5/22, G01L 5/28	40052211	CN112810437
AB INITIO TECHNOLOGY LLC	G06F 11/14, G06F 11/30, G06F 11/34	40052533	EP3857379
ADAMA AGAN LTD.	A01N 35/10, A01N 43/40, A01N 25/02, A01N 25/30, A01P 13/00	40052661	EP3849309
ADOCIA 阿道恰公司	A61K 38/22, A61K 38/28, A61K 45/06, A61K 47/30, A61P 3/10	40052648	CN112805025
AGA Nanotech Ltd AGA 納米技術有限公司	A61K 9/50, A61K 9/51, A61K 31/327, A61K 33/40	40052395	EP3848022
AGATSUMA CO., LTD. 株式會社阿我妻	A63H 33/30	40052219	CN113368512
AGENEBIO, INC.	C07D 487/14, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/28, A61P 35/00, A61K 31/551, A61K 31/5517	40052442	EP3810611
AI Gaspar Limited	G06Q 30/02	40052436	EP3853801

AI Gaspar Limited	G06K 9/00	40052435	EP3853768
ALEKSANDR NIKOLAEVICH GUIDREVITCH 亚历山 大·尼古拉耶维奇·古德 列维奇	A63F 9/16, A63H 1/00	40052646	CN113557066
AMGEN INC. 安进公 司	A61K 9/00, A61K 39/00, A61K 47/02, A61K 47/08, A61K 47/26	40052423	CN112702991
AMGEN RESEARCH (MUNICH) GMBH AMGEN INC.	A61P 35/00, A61K 39/00, A61K 39/395, C07K 16/28	40052227	EP3819007
AMOREPACIFIC CORPORATION 株式会 社爱茉莉太平洋	A23F 3/14, A23J 3/04, A23L 27/00	40052311	CN113491293
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 5/04, G06K 9/00, G06K 9/46, G06N 3/02	40052313	CN112791377
ANGEL GROUP CO., LTD. 天使集團股份有 限公司	A63F 1/06	40052291	CN113144576
APPLIED STEMCELL, INC. 應用幹細胞有限 公司	C12N 9/22, C12N 15/82, C12N 15/85	40052425	CN113474454
APR APPLIED PHARMA RESEARCH S.A.	A61P 3/08, A61K 31/198, A61K 31/4172, A61P 3/10, A61K 31/401, A23L 33/175, A61K 9/00	40052619	CN112805061
ARCUS BIOSCIENCES, INC. 艾庫斯生物科學有限公 司	A61K 31/41, A61K 31/4192	40052625	CN113015523
ATARA BIOTHERAPEUTICS, INC. 阿塔拉生物制药 股份有限公司	A61K 35/17, A61K 39/00, A61K 39/395, A61K 39/42, A61P 35/00	40052654	CN112969470
AUTOSTORE TECHNOLOGY AS	B65D 88/02, B65D 90/00	40052511	CN112805227
AVX CORPORATION 阿维科斯公司	H03H 7/01, H01F 17/00	40052696	CN113228503
Abanza Tecnomed, S.L.	A61F 2/08	40052546	EP3897455
Abcentra, LLC	A61K 39/00, A61K 39/395, C07K 16/18, G01N 33/53	40052659	EP3817768
Abiomed Europe GmbH	A61M 60/00	40052185	EP3808404

Abiomed, Inc. Massachusetts Institute of Technology The Brigham and Women's Hospital, Inc.	A61B 5/02, A61B 5/0215, A61B 5/029, A61B 5/021, A61B 5/00, A61M 1/10, A61M 1/12	40052482	EP3809959
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 21/32, H04L 29/06, G06F 3/01, G06F 21/36	40052541	EP3814953
Aimmune Therapeutics, Inc.	A61K 39/35, A61K 39/36, A61K 47/22	40052559	EP3829632
Akouos, Inc. 阿库 斯股份有限公司	C12N 15/85, C12N 5/0793, C12N 15/65, C12N 15/10, C07K 14/435, A61K 48/00, A61P 27/16	40052453	EP3821019
Akouos, Inc. 阿库 斯股份有限公司	C12N 15/85, C12N 5/0793, C12N 5/079, C07K 14/47, A61K 35/30, A61P 27/16, A61K 38/00	40052509	EP3824090
Albireo AB	A61K 9/00, A61K 9/16, A61K 31/00, A61P 1/16	40052480	EP3810084
Alector LLC	C07K 16/28	40052431	EP3830123
Alkermes, Inc.	C07D 401/12, C07D 401/14, C07D 413/14, C07D 417/14, A61P 25/28, A61K 31/506	40052502	EP3820859
Amgen Inc. Cytokinetix, Inc.	A61K 9/20, A61K 31/496, A61P 9/00, A61P 9/04, C07D 213/75	40052384	EP3821882
Amnon Vardi 阿姆 农·瓦尔迪 Nimrod Vardi 尼姆 罗德·瓦尔迪 Omer Vardi 奥默·瓦 尔迪	A61K 9/70, A61K 9/00, A61K 47/08, A61K 31/352	40052674	CN112996491
Amyris, Inc.	C12P 5/02, C12R 1/865	40052463	EP3814516
Anonos Inc.	G06F 21/60, G06F 21/62, G06F 21/64	40052438	EP3811265
Arch Oncology, Inc.	A61K 39/00, C07K 16/28	40052651	EP3836960
Armin Lutz Seidel 阿米·卢茨·塞德尔	B26B 21/08, B26B 21/22, B26B 21/16, B26B 21/14	40052328	CN112828948
Arrow International LLC	A61B 17/00, A61B 17/04, A61B 17/22	40052174	EP3871612

Arrys Therapeutics, Inc. AskAt Inc.	A61K 31/435, A61K 31/4353, A61K 31/437, C07D 471/00, C07D 471/02, C07D 471/04	40052451	EP3820469
Ascendis Pharma Bone Diseases A/S 阿森迪斯藥物骨疾病股 份有限公司	A61K 9/00, A61K 47/10, A61K 47/12, A61K 47/20, A61K 47/26, A61K 47/60, A61P 5/18	40052553	CN113423383
Ascendis Pharma Growth Disorders A/S 阿森迪斯藥物生長 障礙股份有限公司	A61K 9/00, A61K 9/19, A61K 38/27, A61K 47/26, A61K 47/60, A61K 47/18, A61K 47/12	40052552	CN113423384
Asklepios Biopharmaceutical , Inc.	C12N 15/864, C12N 5/10, A61K 48/00	40052412	EP3810782
Astrazeneca AB	A61K 31/70, A61P 9/00, A61P 9/04	40052642	EP3823631
Autolus Limited 奧托路斯有限公司	C12Q 1/6881, C12Q 1/6886	40052604	EP3830297
Avantherm AB Neste Oyj	H01B 3/22, C10M 169/04, C08K 5/01, C11B 3/12, C10G 3/00, C10M 177/00, C10N 20/02, C10N 40/16, C10G 7/00, C10N 30/00	40052335	EP3893254
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/597, H04N 19/593, H04N 19/119, H04N 19/105, H04N 19/176, H04N 19/186	40052497	CN112740699
BIOCRYST PHARMACEUTICALS, INC.	A61K 31/415, A61K 31/395, A61K 31/41, A61P 5/48, A61P 7/10, C07D 231/02	40052614	CN112969458
BIONTECH SE 生物技 術公司	C07D 215/46, C07D 471/04	40052580	CN113518775
BLACKBERRY LIMITED	G06F 21/56, G06F 21/57, G06F 8/36, G06F 8/77	40052605	EP3818437
BLACKBERRY LIMITED 黑莓有限公 司	G06F 21/56	40052574	CN112789615
BLUE PLANET SYSTEMS CORPORATION 藍色星 球系統公司	B01D 53/02, C01B 32/50, B01D 53/62	40052500	CN112839728
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	G02B 21/00, G02B 21/06, G01N 21/00, G01N 21/62, G01N 21/63, G01N 21/64	40052513	EP3814823

Beijing Geekplus Technology Co., Ltd. 北京極智嘉科技股份有限公司	G05D 1/02	40052411	EP3812865
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40052317	CN113469040
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06T 19/00, G06T 19/20, G06T 17/05	40052318	CN113345108
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技開發有限公司	G06F 3/01, G06F 3/16	40052319	CN113359983
BioSplice Therapeutics, Inc.	A61K 31/41, A61K 31/415, A61K 31/437	40052437	EP3813826
Bioasis Technologies Inc.	C07K 14/79, C07K 16/32, C07K 19/00, A61K 39/395	40052544	EP3818077
Board of Regents of the University of Nebraska	A61K 31/4985, A61K 31/5365, C07D 471/14, C07D 498/14	40052413	EP3870174
Boschman Technologies B.V.	B22F 3/10, F27D 5/00	40052416	EP3807026
Bristol-Myers Squibb Company	A61P 35/02, C07K 16/28, A61K 39/00	40052586	EP3883652
C I CORPORATION PTY LTD C I 企業私人有限公司	F24S 25/10, F24S 25/61, F24S 30/42, H02S 20/32	40052610	CN112930461
CAPITAL ONE SERVICES, LLC 第一資本服務有限責任公司	G06K 19/073, G06K 19/07	40052414	CN112740232
CARBONCURE TECHNOLOGIES INC.	B65G 53/66, F17C 7/00, B67D 1/00, F17C 9/02, C01B 33/50, F25J 1/00, C01B 32/55	40052549	EP3894343
CASCO SIGNAL CO., LTD. 卡斯柯信號有限公司	B61L 27/00	40052269	CN113525463
CASCO SIGNAL CO., LTD. 卡斯柯信號有限公司	B61L 5/10	40052270	CN112937636

CASE WESTERN RESERVE UNIVERSITY INJE INDUSTRY ACADEMIC COOPERATION FOUNDATION	A61K 31/395, A61K 31/41, A61K 31/426, A61K 31/4365	40052492	CN112739344
CEPHALON, INC. 賽福倫公司	C07K 16/28, A61P 11/06, A61K 39/00	40052675	CN112955463
CHANGSHA INTELLIGENT DRIVING INSTITUTE CORP. LTD 长沙智能驾驶研究院有限公司	G06K 9/00, G06T 17/05	40052390	CN113468941
CHILDREN'S HOSPITAL MEDICAL CENTER	A61K 35/12, C12N 5/00, C12N 5/071	40052680	EP3849568
CHINA UNIONPAY CO., LTD. 中国银联股份有限公司	G06Q 20/34, G06Q 20/40	40052213	CN112801655
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/46, A61K 39/395, A61P 43/00, C12N 15/13, C12P 21/08, C07K 16/28	40052583	CN113286824
CJ CheilJedang Corporation CJ 第一制糖株式会社	C12N 1/20, C12N 1/38, C12N 1/04, A23L 29/00, A23L 33/135	40052510	CN113166715
CLARIANT INTERNATIONAL LTD 科莱恩国际有限公司	C08K 5/5313, C08K 5/3492, C08K 5/5317, C08K 5/5399, C08K 3/34, H01B 7/295	40052466	CN113454154
COEURATIVE, INC. 科由拉特夫公司	A61K 31/341, A61K 31/423, A61K 45/06	40052428	CN113226301
COGNITIVE CLARITY INC.	A61K 36/185, A61P 25/00, A61K 36/74, A61P 25/28, A61K 36/82, A61P 3/00	40052550	EP3893907
CONAGEN INC.	C12P 19/56, C07H 15/24	40052575	CN113474464
CREO MEDICAL LIMITED 科瑞欧医疗有限公司	A61B 18/18, A61B 18/12, A61B 18/14	40052367	CN113143453
CREO MEDICAL LIMITED 科瑞欧医疗有限公司	A61B 18/18, A61B 18/14	40052666	CN113164202
Cella Therapeutics, LLC	A61K 9/00, A61K 31/5575, A61K 38/00, A61K 38/22, A61K 45/06	40052398	EP3810083
Centre national de la recherche scientifique	C12M 1/06, C12M 1/00, C12M 1/34	40052588	EP3902904

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Cephalon, Inc.	C07K 16/28, A61P 11/06, A61K 39/00	40052560	EP3830124
Chang, Edwin Patel, Chirag B. Gambhir, Sanjiv S. Voloshin-Sela, Tali Porat, Yaara Giladi, Moshe	A61N 1/32	40052333	EP3900777
Chang, Edwin Patel, Chirag B. Gambhir, Sanjiv S. Voloshin-Sela, Tali Porat, Yaara Giladi, Moshe	A61N 1/32	40052334	EP3900776
Cidara Therapeutics, Inc.	A61K 39/00, G01N 33/569	40052593	EP3846846
Civitas Therapeutics, Inc.	A61K 9/12, A61K 31/137, A61P 25/16	40052228	EP3815679
Cleartrac Technologies, LLC	A61B 5/00, A61B 5/20, G01F 1/66	40052464	EP3809955
Companion Sciences, LLC	A61K 31/7008, A61K 31/00, A61K 31/05, A61K 36/185, A61P 19/02	40052539	EP3817750
Contrafect Corporation	A61K 38/16, A61K 38/46, A61P 31/04, C07K 14/005, C12N 15/62	40052556	EP3840771
Cordeiro, Maria Francesca Davis, Benjamin Michael Somavarapu, Satyanarayana	A61K 9/00, A61K 9/107, A61K 31/05, A61K 31/12, A61K 47/22, A61K 47/46, A61P 25/00, A61P 25/14, A61P 25/16, A61P 25/28, A61P 27/02, A61P 27/06, A61K 31/365, A61K 31/721, A61K 38/17, A61K 39/395	40052608	EP3820441
Cullinan Mica Corp.	C07K 16/28, A61P 35/00, A61K 39/00	40052609	EP3830128
DAY, Michael, Joseph SANDEFUR, Michael, Lynn	G08B 25/00, G08B 19/00	40052477	EP3815070

DELINIA, INC. 德里 尼亞公司	C07K 14/55, C07K 14/54, C07K 16/28	40052681	CN113286814
DENALI THERAPEUTICS INC.	C07K 19/00, A61K 47/50	40052445	EP3807322
DEXOS DRINKS LIMITED 德克索斯飲 料有限公司	B65D 51/28	40052542	CN112770982
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04R 1/10, H04S 7/00	40052520	CN112740719
DREXEL UNIVERSITY 德雷克塞尔大学	A61K 9/06, A61Q 19/00, A61K 31/436, A61P 17/00	40052543	CN112955126
DUALSUN 双阳公司	H02S 30/10, H02S 40/44	40052357	CN112865690
Danimer Bioplastics, Inc.	C09D 5/02, C09D 167/04	40052503	EP3837322
Dolby Laboratories Licensing Corporation	H04R 5/033, H04S 7/00	40052699	EP3827599
E INK CORPORATION 伊英克公司	G02F 1/167, G09G 3/34, G02F 1/1677, G02F 1/1339, G02F 1/19, G02F 1/16766, G02F 1/1343, G09G 3/36	40052576	CN113574450
EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司	A61F 2/24	40052426	CN112702977
EGGTRONIC ENGINEERING S.P.A. 艾格电子工程 责任有限公司	H02J 50/05, H02J 50/10, H02M 7/02, H02M 3/00, H02M 1/42, H02M 1/00	40052676	CN112913110
EKONA POWER INC. 埃科納能源公司	H01M 8/0612, H01M 8/14	40052519	CN113169364
EMBER TECHNOLOGIES, INC. 恩伯技术公司	F25B 21/02, F25D 31/00, F25D 15/00, A47J 41/00	40052475	CN112888905
ENESI PHARMA LIMITED	A61M 37/00	40052212	GB2591196
EPIC INVENTING, INC.	A61F 2/80, A61F 2/58	40052581	EP3856090

ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 13/02, G04B 27/00	40052382	CN112824980
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 29/04, G04B 17/06	40052393	CN112835284
Emory University	A61K 31/4166, A61K 45/06, C07D 233/86	40052432	EP3833343
Enabler Ltd.	G01S 1/68, G06F 21/44	40052626	EP3904899
Equinix, Inc.	H04L 29/06, H04L 12/721	40052452	EP3815337
Evive Biotechnology (Shanghai) Ltd	A61K 38/20, A61K 47/42, C07K 14/54, A61K 9/00, A61P 1/16, A61P 1/18, A61P 3/00, A61P 25/00, A61P 31/12	40052180	EP3808369
F. HOFFMANN-LA ROCHE AG	A61P 31/12, C07D 311/22, C07D 311/24, C07D 405/04, C07D 405/06, C07D 405/12, C07D 417/04, C07D 417/12, C07D 471/08, C07D 487/10, A61K 31/352	40052525	CN112839714
F. HOFFMANN-LA ROCHE AG	A61M 5/00	40052526	CN112839692
F. HOFFMANN-LA ROCHE AG	C07D 311/30, C07D 405/04, C07D 405/12, C07D 407/04	40052612	CN112912371
F. HOFFMANN-LA ROCHE AG	C07K 16/00, C12N 15/10, C12N 15/90, C12N 15/85	40052669	CN112912392
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07K 16/28, A61K 31/5365, C07K 16/32, A61P 31/00, A61P 35/00, A61K 39/00	40052695	CN112867736
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07K 16/22	40052557	CN113272323
F5 Networks, Inc	G06F 9/50, G06F 30/331	40052220	EP3822787
F5 Networks, Inc	H04L 29/06, H04L 29/08	40052221	EP3823241
FIREFLY DIMENSION, INC. 萤火维度有限公司	G06F 3/01, G06F 3/0346	40052704	CN112805660
FORETELLIX LTD. 弗泰里克斯有限公司	G05B 17/02, G05B 9/052, G06F 30/20	40052582	CN113272744
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER	H04W 4/08, G08G 1/16, H04L 29/12, H04W 4/06, H04L 12/18, H04W 4/40,	40052399	CN113170281

ANGEWANDTEN FORSCHUNG E.V.	H04W 4/70, H04W 4/80, H04W 84/18, H04L 29/06		
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, H04S 7/00	40052467	EP3891736
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/008, H04S 7/00	40052468	EP3891734
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 21/038, G10L 21/0316	40052620	EP3899937
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04S 7/00	40052621	EP3900401
FRAUNHOFER- GESELLSCHAFT zur Förderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	H04W 74/08	40052555	CN113330809
Forty Seven, Inc.	C07K 16/18, C07K 16/28, C07K 16/30, C07K 16/40, A61K 39/395	40052460	EP3817773
Fossil Group, Inc. 化石集团公司	H01R 13/42, H01R 13/642, H01R 13/629, H01R 13/639, H01R 13/24, H02J 7/00, G04B 37/12, G04B 37/08, G04B 37/11	40052455	CN112913086
Freenome Holdings, Inc.	G06N 5/04, C12Q 1/6886, C12Q 1/6869, G16B 20/00	40052403	EP3815005
Freenome Holdings, Inc. 福 瑞诺姆控股公司	C12Q 1/6869	40052606	CN112823213
Fresenius Vial SAS	A61M 5/14, A61M 5/315	40052523	EP3866879
Fujian Cosunter Pharmaceutical Co., Ltd. 福建广生 堂药业股份有限公司	C07D 498/04, C07D 471/04, A61P 1/16, A61P 31/12, A61K 31/553	40052444	EP3885349

GILEAD SCIENCES, INC.	C07D 487/04, A61P 17/06, A61K 31/5025	40052653	EP3820872
GILEAD SCIENCES, INC. 吉利德科學公司	C07F 9/6561	40052309	CN113264959
GLAXOSMITHKLINE BIOLOGICALS SA	A61K 38/16, A61K 39/02, C07K 14/235, C12N 9/88	40052531	EP3840770
GOGO BUSINESS AVIATION LLC	H04L 12/28, H04W 84/00, H04L 12/40, H04W 84/18	40052644	CN112805966
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	B24B 7/18, B24B 41/047, B24B 55/00, B24B 41/00, B24B 49/16, B24B 49/00, B24B 27/00, B24B 55/04, B25J 11/00	40052271	CN113458888
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	G01C 1/00	40052272	CN113446983
GUANGDONG WONDERFUL INTERNATIONAL BIOTECHNOLOGY CO., LTD. 广东精彩国际生物科技有限公司	A24F 47/00, A24B 3/14	40052536	EP3895563
Gen-Probe Incorporated Grifols Diagnostic Solutions Inc.	C12Q 1/6893	40052660	EP3899053
Genentech, Inc. 基因泰克公司 Foundation Medicine, Inc. 基礎醫療股份有限公司 F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C12Q 1/6886	40052494	CN112771178
Genomic Health, Inc.	C12Q 1/6886	40052322	EP3831964
Genomic Health, Inc.	G01N 35/00, G01N 1/28	40052433	EP3811085
Gilead Sciences, Inc.	A61K 31/55, A61P 31/18, C07D 487/04	40052561	EP3829588
GlaxoSmithKline Intellectual Property Development Ltd VIIV Healthcare Company	A61K 31/554, A61P 31/18, A61P 35/00, C07D 513/04	40052462	EP3886987

The University of
North Carolina at
Chapel Hill

Globus Medical, Inc.	A61B 90/00, A61B 34/20, A61B 34/30, A61B 6/00	40052389	EP3903720
Go Therapeutics, Inc.	C07K 16/30, C07K 16/18, G01N 33/574, A61K 39/395	40052521	EP3814384
HANMI PHARM. CO., LTD.	C07K 19/00, C07K 1/02, A61K 38/29, C07K 16/46, A61P 3/10, A61K 38/26, A61K 38/28	40052306	EP3889185
HAPLNSCIENCE INC. 哈普賽安思有限公司	A61K 31/728, A61K 38/14, A23L 33/10	40052584	CN113490500
HGCI, Inc.	G05D 7/00	40052572	EP3894976
HIP INNOVATION TECHNOLOGY, LLC 黑普创新技术有限责任 公司	A61F 2/46, A61F 2/34, A61B 17/92	40052289	CN112773580
HUAWEI TECHNOLOGIES CO., LTD. 华为技术有限公 司	H04N 19/105	40052579	EP3900332
HUMMINGBIRD BIOSCIENCE HOLDINGS PTE. LTD. 蜂鸟生物科技控 股私人有限公司	A61K 39/395, A61P 35/00	40052624	CN113347994
Hermann SCHINDLER H·申德勒	B60R 16/037	40052172	EP3789250
Hong Kong Centre for Cerebro- Cardiovascular Health Engineering Limited 香港心腦血 管健康工程研究中心有 限公司	A61B 5/358, A61B 5/318, A61B 5/352, A61B 5/366, A61B 5/353, A61B 5/355, A61B 5/347, A61B 5/00	40052225	CN113520406
Hong Kong Centre for Cerebro- Cardiovascular Health Engineering Limited 香港心腦血 管健康工程研究中心有 限公司	A61B 5/021, A61B 5/00, A61B 5/318, A61B 5/024	40052226	CN113520350
Huawei Technologies Co.,	H04N 19/11, H04N 19/186, H04N 19/593	40052662	EP3888361

Ltd. 華為技術有限公司

ILLUMINA, INC. ILLUMINA 公司	C12Q 1/6806	40052623	CN113166797
INFLAZOME LIMITED 英夫拉索姆有限公司	C07D 213/46, A61P 25/00, A61P 29/00, A61P 35/00, A61P 37/00, A61K 31/444, C07D 213/26, C07D 401/04, C07D 213/64, C07D 213/84, C07D 405/14, C07D 405/12, C07D 401/14, C07C 311/54, A61K 31/4418, A61K 31/443, C07D 401/12, A61K 31/4433, A61K 31/4439	40052548	CN112888675
INIBSA GINECOLOGÍA, S.A. 益利巴萨妇科股份公司	A61K 9/48, A61K 9/50, A61K 31/4402, A61K 31/4415	40052488	CN112839638
INSERM (INSTITUT NATIONAL DE LA SANTÉ ET DE LA RECHERCHE MÉDICALE) 法國國家 衛生及研究醫學協會	A61K 38/44, A61P 25/28, A61P 25/14, C12N 15/861, C12N 15/864	40052708	CN112955169
INSTITUTE OF BIOPHYSICS, CHINESE ACADEMY OF SCIENCES 中國科 學院生物物理研究所	A61K 36/815, A23G 3/36, A23G 3/48, A23L 2/52, A23L 33/105, A61P 21/00, A61P 39/00, A61P 5/00, A61P 43/00	40052396	CN112843150
INVENTIO AG 因温特 奧股份公司	B66B 19/00	40052587	CN113544077
IP2IPO Innovations Limited IP2IPO 创 新有限公司	H01L 43/08, H01L 43/10, H01L 45/00, G11C 11/22, G11C 11/16	40052631	EP3834235
Illumina Singapore Pte Ltd. 伊鲁米那新加坡 私人有限公司	G01N 35/10, G01N 21/01, F17D 1/14	40052397	CN112946309
Immuno-Biological Laboratories Co., Ltd. 株式会社免疫生 物研究所 National University Corporation Kumamoto University 国立大 学法人熊本大学	C07K 16/10, A61P 31/18, C12N 15/13, C12N 15/63, C12P 21/08, A01K 67/033, A61K 39/395	40052483	CN113423731

CURED Inc. 株式會社
 社丘阿德
 National
 Institutes of
 Biomedical
 Innovation,
 Health and
 Nutrition 国立研究
 开发法人医药基盘·健
 康·营养研究所

Impact Biomedicines, Inc.	A61K 31/506, A61P 35/00	40052689	EP3856189
Incyte Corporation	A61K 9/20, A61K 31/53	40052420	EP3813800
Ingenious Ingredients, LP 独创成分有限合伙公司	A23L 33/00, A23L 33/125, A23L 33/15	40052650	CN112839528
Inhibrx, Inc.	C07K 16/28, C07K 16/46	40052611	EP3827019
Insmed Incorporated	A61K 31/553, C07D 267/10	40052485	EP3823628
Insmed Incorporated	A61K 31/553, C07D 267/10	40052486	EP3823627
Interdigital Patent Holdings, Inc	H04W 48/12, H04W 4/00, H04L 5/00, H04W 72/04	40052173	EP3809759
Intra-Cellular Therapies, Inc.	A61K 31/495, A61K 31/4985, C07D 471/16	40052693	EP3893878
IoT.nxt BV IOT 耐 科特有限公司	G06F 13/42, H04L 12/24	40052498	CN112740191
Ionis Pharmaceuticals, Inc.	C12N 15/113, A61K 31/7115, A61K 31/712, A61K 31/7125	40052424	EP3814503
JANSSEN PHARMACEUTICA NV	C07D 495/16, A61K 31/519, A61P 35/00, A61P 35/02, A61P 37/02, A61P 17/00, A61P 19/02	40052204	CN113121562
JANSSEN PHARMACEUTICA NV	A61K 9/14, A61K 9/48, A61K 31/4155, A61K 47/10, A61K 47/32	40052639	CN113473971
JANSSEN PHARMACEUTICA NV	C07D 401/14, A61K 31/4725, A61P 35/00, A61P 35/02	40052643	CN113474339
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SUZHOU SUNCADIA BIOPHARMACEUTICAL	A61K 9/20, A61K 9/48, A61K 31/44, A61P 7/06	40052698	CN113056262

S CO.,LTD. 苏州盛
迪亚生物医药有限公司

JOHNSON & JOHNSON SURGICAL VISION, INC.	A61K 9/107, A61K 31/192, A61K 31/216, A61K 9/08, A61K 47/26, A61K 47/38, A61K 35/74, A61K 36/63, A61K 36/75, A61P 27/02	40052381	CN112823789
JPMORGAN CHASE BANK, N.A. 摩根大 通国家银行	G06Q 20/04	40052427	CN112912910
JPMorgan Chase Bank, N.A.	G06Q 40/04, G06Q 40/00	40052459	EP3827399
JPMorgan Chase Bank, N.A.	G06Q 20/00	40052472	EP3844697
JPMorgan Chase Bank, N.A.	G06F 9/44, G06F 15/16, G06F 21/00	40052473	EP3844612
Janssen Biotech, Inc.	C07K 16/00, A61K 39/395, A61K 31/4545, A61K 31/517, A61K 45/06, A61K 31/437, A61K 31/5377, A61K 33/24, C07K 16/28, A61P 35/00	40052179	EP3808767
Janssen Biotech, Inc.	G01N 33/68	40052597	EP3824295
Johnson & Johnson Consumer Inc.	A61K 9/00, A61K 9/70, A61M 37/00	40052418	EP3813792
Johnson & Johnson Consumer Inc.	A61K 31/137, A61K 31/167, A61K 31/192, A61K 31/495, A61K 31/439	40052419	EP3813809
Johnson & Johnson Consumer Inc.	A61F 13/20, A61F 13/42, A61F 13/472	40052598	EP3840707
Johnson & Johnson Surgical Vision, Inc.	A61K 36/75, A61K 35/74, A61K 31/00, A61K 36/28, A61K 36/48, A61K 36/54, A61P 27/00	40052564	EP3829614
Johnson & Johnson Surgical Vision, Inc.	A61K 36/064, A61P 27/00	40052565	EP3829609
Johnson & Johnson Surgical Vision, Inc.	A61K 31/192, A61K 31/21, A61K 35/74, A61K 36/28, A61K 36/48, A61K 36/54, A61K 36/75, A61P 27/02, A61P 27/04	40052600	EP3829566
Johnson & Johnson Surgical Vision, Inc.	A61K 36/064, A61P 27/00	40052602	EP3829610

Johnson & Johnson Vision Care, Inc.	C07C 225/22, C08F 283/12, G02B 1/04	40052421	EP3814319
Johnson & Johnson Vision Care, Inc.	B32B 7/06, A45C 11/00, B32B 27/08, B32B 27/16, B32B 27/30, B32B 27/32, B32B 37/00, B65D 75/32	40052422	EP3814131
Johnson & Johnson Vision Care, Inc.	G02C 7/04, G02C 7/08, G02C 7/10	40052562	EP3830635
Johnson & Johnson Vision Care, Inc.	G02C 7/04	40052599	EP3847504
Jubilant Draximage, Inc.	A61B 6/00, A61N 5/00, G21G 1/00, G21G 4/00, G21G 4/04, G21G 4/08, F04B 49/00	40052566	EP3840651
Juul Labs, Inc.	A24F 47/00, H05B 1/02	40052401	EP3809894
KIM, Ji Yeun 金智 娟	A61F 13/472, A61F 13/511, A61F 13/514, A61F 13/534, A61F 13/84, A61L 15/20, A61L 15/40, A61L 15/46	40052613	CN113556996
KINARUS AG	A61K 45/06, A61K 31/195, A61K 31/216, A61K 31/427, A61K 31/4439, A61P 1/16, A61P 11/00, A61P 27/00, A61P 9/00, A61P 17/00, A61P 13/12, A61K 31/155, A61K 31/415, A61K 31/44, A61K 31/519	40052507	EP3820526
KONE CORPORATION 通力股份公司	B66B 7/06, B66B 1/02, B66B 3/02, B66B 5/00, B66B 5/02	40052293	CN113148807
KRISTY MOORE JENNIFER COUCH AMBERLY HALL	A47G 33/08, B44C 5/00, B44C 5/08	40052292	CN113384120
Kite Pharma Eu B.V.	C12N 15/86, C07K 14/725, A61K 35/12, C12N 15/113	40052448	EP3810780
LAVA Therapeutics B.V. 拉法医疗有限公 司	C07K 16/46, C07K 16/28, A61K 39/395, A61P 35/00	40052294	CN113105550
LES LABORATOIRES SERVIER NOVARTIS AG	A61K 47/40, A61K 47/69, A61K 31/5377, A61P 35/02	40052668	CN112912108
LI, Yadong 李亚东	G06F 16/245, G06F 16/2453, G06F 16/9032	40052705	CN113574517
LINDERA GMBH 林德 拉有限责任公司	A61B 5/11, A61B 5/00, G06T 7/00, G06T 7/246, G06T 7/73	40052484	CN113164098

LIPOTRUE, S.L. 利 波特鲁有限公司	C07K 5/117, A61K 8/64	40052617	CN113490680
LIVZON PHARMACEUTICAL GROUP CO., LTD 丽 珠医药集团股份有限公 司	A61K 31/4439, A61K 9/19, A61K 47/02, A61P 1/04	40052461	EP3811941
LOVE YOUR MELON INC.	A44B 17/00, A42B 1/205	40052667	CN113382656
Liu, Jianning 劉建 寧	C07K 14/605, A61K 38/26, A61P 3/10, A61P 3/04, A61P 9/10	40052694	EP3875476
Logicbio Therapeutics, Inc. The United States of America, as Represented By the Secretary, Department of Health and Human Services	C12N 9/90, C12N 15/86	40052563	EP3833755
MARTUR ITALY S.R.L.	B60N 2/58, B60N 2/60	40052596	EP3880513
MARTUR ITALY S.R.L.	B60K 35/00, B60K 37/00, B60R 13/02, B62D 25/14, B60R 16/023, B60R 16/03	40052603	EP3873760
MASCHINENFABRIK REINHAUSEN GMBH	G01R 31/26	40052379	EP3875973
MEDIVIR AKTIEBOLAG 美迪维 尔公司	A61K 31/513, A61K 39/395, A61P 35/00	40052578	CN113453685
MGI Tech Co., Ltd. BGI Shenzhen	C12Q 1/6874, C12Q 1/6876	40052545	EP3877548
MISONIX, INC. 米松 尼克斯股份有限公司	A61M 1/00	40052634	CN112996547
MTU FRIEDRICHSHAFEN GMBH	F02D 41/02, F01N 3/20, F02D 41/14	40052470	CN112739897
Mallinckrodt Hospital Products IP Unlimited Company	A61M 16/10, A61M 16/12, G01N 1/22	40052522	EP3890815
Mammoth Biosciences, Inc. Chen, Janice Sha Tehranchi, Ashley Lane, Andrew Besancon	C12Q 1/6897, C12Q 1/683, C12Q 1/6818	40052592	EP3830301

Broughton, James Paul Harrington, Lucas Benjamin Tsaloglou, Maria- Nefeli Miao, Xin Fasching, Clare Louise Singh, Jasmeet Galarza, Pedro Patrick Draper			
Markforged, Inc.	B22F 10/18, B29C 64/118, B33Y 10/00, B33Y 30/00, B33Y 70/00, B22F 10/00, B22F 12/10, B22F 10/14, B22F 10/12, B22F 10/366, B22F 10/10, B22F 10/16	40052352	EP3819049
Mars, Incorporated 马斯 公司	A01K 27/00, A44B 11/00, A44B 11/06	40052528	CN113038829
MediBeacon Inc.	A61B 5/00, A61B 5/1455, A61B 5/20, G01J 1/04, G01J 1/44, G01J 3/02, G01J 3/12, G01J 3/28, G01J 3/32, G01J 3/36, G01J 3/51	40052290	CN112932413
Mirxes (Hangzhou) Biotechnology Co., Ltd Zhejiang Cancer Hospital	C12Q 1/6886, C12N 15/113	40052670	EP3880849
Mitsubishi Electric Corporation 三菱电 机株式会社	F25D 21/14	40052638	CN113412404
Moterum Technologies, Inc.	A61B 5/103, A61B 5/11, A61B 5/16	40052615	EP3817660
NATIONAL RESEARCH COUNCIL OF CANADA 加拿大国家研究委员会	C09D 11/52, H01B 1/22	40052512	CN112789331
NATIONAL UNIVERSITY CORPORATION KOBE UNIVERSITY 國立大 學法人神戸大學	C12N 1/15, C12N 1/19, C12N 1/21, C12N 15/52	40052493	CN112996902
NEC Corporation	G16B 20/20, G16B 20/30	40052691	EP3844756

NHWA PHARMA. CORPORATION 江苏恩 华药业股份有限公司	C07D 413/14, C07D 401/12, C07D 403/12, C07D 221/04, C07D 217/00	40052700	CN113195486
NIKE INNOVATE C.V. 耐克创新有限合 伙公司	D05C 17/00, D04B 1/24, D04B 21/20	40052538	CN112789375
NILL, Lance 蘭斯· 尼爾	E04B 1/41, E04H 12/22, E02D 27/00	40052637	CN112888827
NILL, Lance 蘭斯· 尼爾	H02S 20/23, E04H 12/22, E02D 27/42, E04D 13/14, E04D 1/34, E02D 5/74	40052443	CN112840558
NISSHIN FOODS INC. 日清食品株式会 社	A21D 10/04, A21D 13/02, A21D 13/44	40052491	CN113163772
NISSHINBO HOLDINGS INC. 日清 纺控股株式会社	B32B 15/08, B29C 43/20, B29C 43/34, B29C 70/12, B29C 70/42, B29C 70/68, B32B 27/04, B32B 27/20, H01M 8/0206, H01M 8/0221, H01M 8/0223, H01M 8/0228, H01M 8/0258, B29K 101/10, B29K 105/12, B29L 9/00	40052449	CN113039071
NIVAROX-FAR S.A.	G04B 13/02, G04B 17/32, G04B 17/34	40052469	CN112740115
NORTH CAROLINA STATE UNIVERSITY	A61K 35/42, C12N 5/071	40052532	EP3813858
NUTRAGENOM, LLC 纽崔吉诺姆有限责任公 司	C08B 16/00, D21C 9/00	40052514	CN112739724
National Research Council of Canada	H05K 3/00, H05K 3/12, H05K 3/28	40052515	CN112772003
New York Blood Center, Inc. Regents of the University of Minnesota	A61K 38/16, A61P 31/14, A61K 39/12, C07K 14/18, A61P 31/12, C12N 15/11	40052407	EP3870208
Nike Innovate C.V. 耐克创新有限合 伙公司	A41D 27/28, D04B 1/10, D04B 1/12, D04B 1/18	40052194	CN113040453
Nike Innovate C.V. 耐克创新有限合 伙公司	D04B 1/10, A41C 3/00, D04B 1/24	40052457	CN112771218
Nippon Suisan Kaisha, Ltd.	C12P 7/64	40052701	EP3848465

Nippon Suisan Kaisha, Ltd.	C12P 7/64, C12N 9/20	40052702	EP3848466
Nkarta, Inc.	C07K 14/705, C12N 5/00	40052447	EP3850004
Nokia Technologies Oy	H04W 76/10, H04W 80/10	40052627	EP3834584
Nokia Technologies Oy	H04W 24/10	40052672	EP3857948
Northrop Grumman LITEF GmbH 諾思羅普·格魯曼·利特夫有限責任公司	G01C 19/5776, G01P 7/00, H04L 7/00, G01D 1/06, H03H 17/06	40052406	CN113302451
Novartis AG	A61K 31/175, A61K 31/18, A61K 31/34, A61K 31/381, A61K 31/415, A61K 31/42, A61K 31/426, A61K 31/44, A61K 31/513, A61K 31/5375, A61K 31/64, A61K 31/196, A61K 31/277, A61K 31/352, A61K 31/365, A61K 31/519, A61K 45/06, A61P 1/00, A61P 29/00, A61K 39/395	40052501	EP3817737
Novartis AG	A61K 31/506, A61K 31/635, A61K 39/395, A61K 45/06, A61P 35/02, C07K 16/28	40052504	EP3897648
Novartis AG	A61K 31/506, A61K 31/635, A61K 39/395, A61K 45/06, A61P 35/02, C07K 16/28	40052505	EP3897647
Novartis AG	C07K 16/28, A61K 39/395, A61K 31/506, A61P 35/02	40052506	EP3898686
Novartis AG	A61K 9/00, A61K 9/08, A61K 31/00, A61K 47/40	40052508	EP3897576
Novartis AG Intellia Therapeutics, Inc.	A61P 17/02, A61K 31/506, A61K 31/519, A61K 35/30, C12N 5/079, C12N 5/0797, A61K 31/4375	40052665	EP3870289
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION 弗吉尼亞州研究基金會	A61N 1/36, A61N 1/40, A61B 18/12	40052647	CN112969500
ONCOCEUTICS, INC. 昂克希尔迪克斯有限公司	C07D 471/14, A61P 35/00, A61K 31/519	40052182	CN113149985

OROFINO PHARMACEUTICALS GROUP SRL 奧羅菲諾 製藥集團責任有限公司	A61M 5/28, A61M 5/315	40052570	CN112867522
OROFINO PHARMACEUTICALS GROUP SRL 奧羅菲諾 製藥集團責任有限公司	A61M 5/315, A61M 5/24, A61M 5/28, A61M 5/19	40052571	CN112888468
OXFORD UNIVERSITY INNOVATION LIMITED 牛津大學科 技創新有限公司	C09K 11/02, C09K 11/66	40052441	EP3820964
Onpoint Vision, Inc.	A61F 2/16, A61F 9/00, A61F 9/007, G01M 11/00	40052191	EP3888595
OrthoTrophix, Inc.	A61B 1/317, A61B 5/05, A61B 17/56, A61K 38/16, A61K 38/17, C07K 14/47	40052703	EP3905942
OtoNexus Medical Technologies, Inc.	G06F 13/22, G01S 15/02	40052585	EP3821347
Otsuka Pharmaceutical Co., Ltd.	A61B 5/00	40052417	EP3806718
Paul James Bishop IP Holdings Limited	B44F 11/06, B44C 5/04, E04F 13/08, E04F 13/18, B44C 1/24	40052454	EP3807101
Pfeifer Holding GmbH & Co. KG	E04B 5/29, E04C 3/293, E04C 5/06	40052568	EP3830356
Philogen S.p.A.	A61K 47/68, A61P 35/00, A61P 35/04	40052198	EP3834847
Pipeline Therapeutics, Inc.	A61K 31/435, A61P 25/00, A61P 25/14	40052415	EP3846806
Pismo Labs Technology Limited	H04L 1/18	40052679	CN112913170
Pivot Bio, Inc.	C05F 11/08, C12N 15/63, C12N 1/20, C07K 14/195	40052402	EP3814302
Pivot Bio, Inc.	A01H 5/06	40052404	EP3813511
Portola Pharmaceuticals, Inc.	A61K 38/48, C12N 9/64, A61P 7/04, A61P 7/02	40052336	EP3824902
Propagenix Inc.	C12N 5/00, C12N 5/071	40052636	EP3841195
Provincial Health Services Authority 省衛生服 務機構	C07K 7/06, A61K 51/08, C07K 7/08	40052697	EP3880691

QUAGGIN, Susan 苏珊·奎金	A61K 31/00, A61P 27/06	40052664	EP3820458
Qorvo US, Inc.	G01N 29/02, G01N 29/27, G01N 33/48, G01N 33/50, G01N 33/53, G01N 35/10	40052547	EP3818368
Quantum-Si Incorporated	C09B 57/00, C09B 11/24, C07H 21/00, C07D 413/14, G01N 33/58	40052517	EP3820943
R. J. Reynolds Tobacco Company	A24B 15/16, A24F 47/00, A24F 42/10	40052229	EP3815551
RAPID SHAPE GMBH	B29C 64/379, B29C 64/245, B22F 3/105	40052678	CN113543959
REGENERON PHARMACEUTICALS, INC.	A61K 39/00, A61P 35/02, C07K 16/28	40052527	EP3823664
REGENERON PHARMACEUTICALS, INC.	G01N 33/53, G01N 33/68	40052690	EP3821255
REVOLUTION MEDICINES, INC. 锐新医药公司	C07D 498/18, C07D 519/00, A61P 35/00	40052499	CN112771054
RIGEL TECHNOLOGY (S) PTE LTD 锐佳科技新加坡私人有限公司	G06Q 10/06, G06Q 50/26, G06N 20/00, G08B 31/00, H04W 4/38, H04W 84/18	40052537	CN112805731
ROEHM GMBH 罗姆化学有限责任公司	C08F 220/14, C08L 25/12, C08L 33/12, C08L 51/04	40052618	CN113227176
Reata Pharmaceuticals, Inc. 里亞塔醫藥公司	A61K 31/56, A61P 13/12	40052300	CN112870202
Research Institute at Nationwide Children's Hospital	C07K 14/78, A61K 48/00, C07K 14/47, A61P 21/00	40052458	EP3807309
SANOFI	C07D 207/12	40052408	EP3847157
SANOFI	A61M 5/20, A61M 5/32	40052409	EP3810227
SANOFI	A61M 5/50, A61M 5/20	40052410	EP3810234
SEASUN THERAPEUTICS 海阳制药股份有限公司	A61K 48/00, A61K 47/54, A61K 31/7088, A61K 9/00, A61P 17/00, A61K 8/60, A61Q 19/00	40052629	CN113316459
SEATTLE CHILDREN'S HOSPITAL (DBA SEATTLE CHILDREN'S	A61K 35/17, C07K 14/705, C07K 14/725	40052707	EP3833363

RESEARCH INSTITUTE) 西雅圖 兒童醫院 (DBA 西雅圖 兒童研究所)				
SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD.	A61K 31/4406, A61P 35/00	40052671		EP3884944
SHENZHEN GRANDSUN ELECTRONIC CO., LTD. 深圳市冠旭电子 股份有限公司	H04S 7/00, H04R 3/00	40052645		EP3886466
SHINY DESIGN AND TECHNOLOGY LIMITED 闪闪设计技 术有限公司	B60L 53/16, B60L 53/60	40052320		CN113085603
SICHUAN KELUN- BIOTECH BIOPHARMACEUTICAL CO., LTD. 四川科伦 博泰生物医药股份有限 公司	C07K 16/36, C12N 15/11, A61K 39/395, A61P 7/02	40052551		CN113474374
KLUS PHARMA INC. 科纳思药业有限公司				
SIERRA ONCOLOGY, INC.	A61K 31/444, A61K 31/505, A61K 31/5377	40052529		EP3840752
SITARI PHARMA, INC.	A61K 31/4412, A61K 38/05, A61P 43/00, C07D 403/02, C07D 403/06	40052686		EP3833348
SNIPR BIOME APS.	C12N 15/63	40052534		CN113423835
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/00, A61K 9/00, A61K 31/12, A61K 31/201, A61K 31/202, A61P 3/00, A61P 19/00, A61P 21/00	40052569		CN112888320
SOFTHALE NV	A61M 15/00, B05B 11/00	40052489		EP3877023
SOLARLYTICS, INC. 太阳能技术有限公司	H02S 40/30, H02J 1/10, H02J 1/12, H02J 3/38, H02J 7/35, H01L 31/02	40052203		CN113300672
SOLTEC ENERGÍAS RENOVABLES, SL 索 爾特克可再生能源有限 公司	F24S 30/425, F16F 15/03	40052430		CN112805510
SOORIAKUMAR, Kathirgamasundara m 凯色盖迈桑德仁·苏 力娅固马尔	H04R 19/04, H04R 7/12, G01L 7/08, H04R 1/24, H04R 1/26, H04R 1/22, H04R 19/00	40052622		CN113545108

STRADOS LABS, INC. 斯特拉多斯实验 室公司	A61B 5/08, A61B 5/11	40052657	CN112804941
SUMITOMO DAINIPPON PHARMA CO., LTD. 大日本住 友製藥株式會社	G16H 20/00	40052516	CN113168895
SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD. 三生國健藥業 (上海)股份有限公司	C07K 16/28, C12N 15/13, C12N 15/63, C12P 21/08, A61K 39/395, A61P 35/00	40052590	CN113508139
SUNSHINE GUOJIAN PHARMACEUTICAL (SHANGHAI) Co., LTD. 三生國健藥業 (上海)股份有限公司	C07K 16/24, C12N 15/24, A61K 39/395, A61P 37/00, A61P 19/02, A61P 19/10	40052591	CN113383016
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	A23L 33/10, A61K 31/122, A61K 47/18, A61K 47/22, A61P 3/00, A61P 3/02, A61P 9/00, A61P 43/00	40052706	CN112888321
SURFACE ONCOLOGY, INC.	A61K 45/06, A61K 47/68, C07K 16/28	40052685	EP3823673
SWISS CAPITAL - ENGINEERING AG 瑞 士資本工程公司	A61F 2/07, A61F 2/958, A61F 2/962	40052316	CN112972063
SYNERK INC. 施能康 公司	C12N 15/113, A61K 31/7088, A61K 45/06	40052577	CN112840026
Sage Therapeutics, Inc.	A61K 31/58, A61K 31/57, C07J 43/00, A61P 23/00, A61P 25/08	40052312	EP3831387
Santori Pellami S.p.A.	C14C 3/16, C14C 3/28, C14C 1/08, C14C 3/10, D06P 3/32	40052465	EP3844310
Saphyre, Inc.	G06F 16/176, G06F 16/93, G06F 16/14, G06F 16/22	40052450	EP3814925
Serum Institute Of India Private Limited	A61K 39/00, A61K 39/02, A61K 39/13, A61K 39/29, A61P 31/00	40052684	EP3863665
Shanghai Institute of Materia Medica, Chinese Academy of Sciences 中國科 學院上海藥物研究所	C07D 401/14, C07D 401/04, C07D 413/14, C07D 491/107, C07D 487/10, C07D 498/10, C07D 419/14, C07D 417/14, C07D 409/14, C07D 405/14, A61K 31/45, A61K 31/454, A61K 31/4545, A61K 31/497, A61K 31/538,	40052595	EP3862348

	A61P 35/00, A61P 37/00, A61P 25/00, A61P 29/00		
Shanghai Yuansong Biotechnology Co. Ltd. 上海元宋生物技 術有限公司	C12N 7/01, A61K 35/761, A61P 35/00	40052687	EP3907281
ShenZhen Rhegen biotechnology company 深圳市瑞吉 生物科技有限公司	A61K 48/00, A61P 19/02, A61P 19/08	40052307	CN113244413
ShenZhen Rhegen biotechnology company 深圳市瑞吉 生物科技有限公司	A61K 48/00, A61K 38/44, A61P 19/06	40052308	CN113244412
Sironix Renewables, Inc.	C07D 207/333, C07D 307/20, C07D 307/46	40052652	EP3820844
Snap-on Incorporated 施耐 宝公司	C25D 17/00, C25D 19/00, C25D 5/00, C25D 5/48, C25D 21/12	40052310	CN113445108
Sony Group Corporation	G06Q 20/02, G06Q 20/06, G06Q 20/32, G06Q 20/36, G06Q 20/38, G06Q 20/40	40052628	CN113330473
Sotio, LLC	C12N 15/52, C12N 15/62, C12N 15/63	40052471	EP3847260
Spinswitch Technologies, S.L. 斯平斯维奇技术 有限责任公司	E01B 23/06, E01B 25/12, A63G 7/00, A63G 21/14, A63G 21/20	40052633	CN112789378
Stratum, LLC	G06F 9/50	40052314	EP3901773
Surface Oncology, Inc.	C07K 16/24, C07K 14/54, A61K 39/395	40052682	EP3894440
TALLANO TECHNOLOGIE	F16D 65/00, F16D 65/092	40052446	CN112789426
TALLANO TECHNOLOGIE	B60T 5/00, F16D 65/00, B60T 17/00	40052490	CN112996700
TECHWIN CO., LTD 特赢科技有限公司	C25B 9/23, C25B 9/21, C25B 1/04, C25B 13/08, C25B 15/08	40052640	CN113544314
TENCENT AMERICA LLC 腾讯美国有限责 任公司	H04N 19/44, H04N 19/184, H04N 19/82, H04N 19/51	40052232	CN113453011
TENCENT AMERICA LLC 腾讯美国有限责 任公司	H04L 29/06, H04L 29/08	40052233	CN113364728
TENCENT TECHNOLOGY (SHENZHEN)	H04L 29/06, H04L 1/16, H04L 1/18	40052175	CN113259370

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06F 3/0481, G06F 40052176 CN113253880
TECHNOLOGY 9/451
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT H04N 7/15, H04M 7/00 40052177 CN113206976
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT H04W 4/80, H04W 28/26, 40052178 CN113301549
TECHNOLOGY H04W 72/04, H04W 84/12
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06F 16/22, G06F 40052181 CN113204560
TECHNOLOGY 16/23, G06F 16/2457,
(SHENZHEN) G06F 16/2458, G06F
COMPANY LIMITED 16/27

騰訊科技(深圳)有限公司

TENCENT G06K 9/46 40052183 CN113221912
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06F 16/332, G06F 40052184 CN113239172
TECHNOLOGY 16/338, G06F 9/451
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06T 7/246, G06T 5/00 40052186 CN113256684
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06T 15/02, G06T 3/40, 40052187 CN113269858
TECHNOLOGY G06N 3/08, G06N 20/00
(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	G06T 9/00, G06T 7/40	40052188	CN113327303
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/77, G06F 8/61, G06F 8/65, G06F 8/71	40052189	CN113209633
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/245, G06F 16/248, G06F 16/27, G06F 3/06	40052190	CN113220715
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/60, G06T 1/20, G06T 15/00, G06T 19/00	40052192	CN113244614
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08	40052193	CN113259476
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 11/14, G06F 16/21, G06F 16/27, G06F 16/28	40052195	CN113312205
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/21, G06F 16/215, G06F 16/23, G06F 16/2455, G06F 16/2458, G06F 16/27	40052197	CN113010496
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 15/00, G06T 15/04, G06F 16/51	40052199	CN113205582
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 15/02, G06T 15/04, G06T 15/60	40052200	CN113256781

騰訊科技(深圳)有限公司

TENCENT A63F 13/79, G06K 9/62, 40052201 CN113244629
TECHNOLOGY G06N 3/04
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/63, A63F 13/79 40052202 CN113318450
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 9/54, G06F 16/901 40052205 CN113254233
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04L 12/707, H04L 40052206 CN113225252
TECHNOLOGY 12/703, H04L 29/08,
(SHENZHEN) H04L 12/26
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/02 40052207 CN113011919
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/06, G06Q 40052208 CN113222701
TECHNOLOGY 30/02, G06Q 20/10,
(SHENZHEN) G06Q 20/12, G06F
COMPANY LIMITED 16/953, G06F 16/955

騰訊科技(深圳)有限公司

TENCENT G06F 8/61, G06F 8/71 40052209 CN113312060
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 8/38, G06F 8/41, 40052210 CN113312046
TECHNOLOGY G06F 16/958
(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	A63F 13/69, A63F 13/77, G06F 9/50	40052214	CN113230661
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/60, A63F 13/77	40052215	CN113230658
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/35, G06F 16/38	40052216	CN113282751
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/87	40052217	CN113209641
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/2458, G06F 16/27, G06F 21/60, G06F 9/50	40052218	CN113239098
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/56	40052222	CN113384880
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 9/50, A63F 13/77	40052223	CN113434300
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/0488, G06F 3/0484, A63F 13/2145, G06K 9/62	40052224	CN113360071
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/50, A63F 13/35	40052230	CN113434294

騰訊科技(深圳)有限公司

TENCENT A63F 13/87, A63F 13/55 40052245 CN113413614
 TECHNOLOGY
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/2187, H04N 40052249 CN113382268
 TECHNOLOGY 21/442, G06K 9/62
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G10L 15/02, G10L 40052273 CN113421551
 TECHNOLOGY 15/06, G10L 15/183
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G10L 15/26, G10L 40052275 CN113393841
 TECHNOLOGY 15/06, G10L 15/02
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 50/20, G06Q 10/06 40052276 CN113409174
 TECHNOLOGY
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/4788, H04N 40052278 CN113423018
 TECHNOLOGY 21/478, H04N 21/43,
 (SHENZHEN) H04N 21/242, H04N
 COMPANY LIMITED 21/2187, G10L 21/055,
 騰訊科技(深圳)有限公司 A63F 13/86, A63F
 13/54, A63F 13/52,
 A63F 13/358

TENCENT G06T 11/00, G06T 40052279 CN113409411
 TECHNOLOGY 11/60, G06F 9/451
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/42, A63F 13/55 40052280 CN113398571
 TECHNOLOGY
 (SHENZHEN)
 COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/42, A63F 13/55	40052281	CN113398572
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/56, A63F 13/42	40052282	CN113440852
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/56, A63F 13/426	40052284	CN113440853
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/795	40052285	CN113440860
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/0481, G06T 13/80	40052286	CN113448466
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04N 21/431, H04N 21/435, H04N 21/488	40052287	CN113395567
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/9538, G06F 16/248, G06F 3/0488, G06F 3/0484	40052288	CN113392342
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/35, A63F 13/32	40052295	CN113426102
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/60	40052296	CN113426112

騰訊科技(深圳)有限公司

TENCENT A63F 13/42, A63F 40052297 CN113440840
TECHNOLOGY 13/55, A63F 13/86
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04L 29/06, H04L 12/24 40052298 CN113395251
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 40/216, G06F 40052299 CN113392631
TECHNOLOGY 40/30
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 40/295, G06F 40052315 CN113392647
TECHNOLOGY 16/36
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 11/36, G06N 5/00, 40052323 CN113342700
TECHNOLOGY G06N 3/00
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 21/44, G06N 40052330 CN113365147
TECHNOLOGY 20/00, G06N 7/00, G06N
(SHENZHEN) 3/08, G06N 3/04, G06F
COMPANY LIMITED 16/955, G06F 16/78

騰訊科技(深圳)有限公司

TENCENT H04N 21/234, H04N 40052331 CN113395542
TECHNOLOGY 21/44
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06K 9/00, G06K 9/62, 40052332 CN113361510
TECHNOLOGY G06N 3/04, G06N 3/08
(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	G06F 16/245, G06F 16/27	40052337	CN113407567
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 7/10, G06K 9/46, G06N 3/04, G06N 3/08, G06N 20/00	40052338	CN113450359
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/33, G06F 40/30, G10L 15/22	40052339	CN113392180
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G01C 21/34	40052340	CN113390429
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 29/08	40052341	CN113411371
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04W 4/44, H04W 4/021, H04W 28/08, G06F 16/29	40052342	CN113438623
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/338, G06F 9/451, G06K 17/00	40052343	CN113420133
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/60, G06T 17/20	40052344	CN113426131
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 9/445, G06F 8/65	40052345	CN113407261

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/2343, H04N 21/24, H04N 21/43, H04N 21/44, H04N 21/4402, H04N 21/472,	40052346	CN113347466
騰訊科技(深圳)有限公司	H04N 21/478, A63F 13/30, A63F 13/52		

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/431, H04N 21/478, A63F 13/52, A63F 13/45	40052347	CN113453059
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G10L 25/51, G10L 19/00	40052348	CN113409816
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 21/57	40052350	CN113392410
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 29/06	40052351	CN113452725
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/04, G06Q 40/04	40052353	CN113393061
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 12/751, H04L 29/08, G06F 16/27	40052354	CN113422733
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/44, H04N 21/4782, H04N 21/485	40052355	CN113411664
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/28, G06F 16/22, G06F 16/25, G06F 9/54	40052356	CN113407643
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 9/50	40052358	CN113407332
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 11/00, G06T 7/11, G06T 9/00	40052359	CN113393545
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/21, G06F 16/245	40052360	CN113407513
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62	40052361	CN113420683
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06K 9/00, G06K 9/62	40052362	CN113449700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 21/60, G06F 21/62	40052363	CN113360924
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 17/05	40052364	CN113450457
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 17/18, G06N 3/04, G06N 3/08, G06N 20/00, G06Q 30/02	40052365	CN113449260

騰訊科技(深圳)有限公司

TENCENT G06K 9/00, G06K 9/62, 40052368 CN113435432
TECHNOLOGY G06N 3/04
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06T 1/00, G06T 3/40, 40052369 CN113409180
TECHNOLOGY G06Q 30/02
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 20/38, G06Q 20/40 40052370 CN113393233
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 20/38, G06Q 40052371 CN113362061
TECHNOLOGY 30/02, G06F 16/9032
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/9535, G06F 40052372 CN113360746
TECHNOLOGY 16/955, G06Q 30/02,
(SHENZHEN) G06Q 30/06
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/02, G06F 40052373 CN113409064
TECHNOLOGY 16/23, G06F 16/22
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 21/62, G06F 40052374 CN113378210
TECHNOLOGY 16/953
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/52 40052375 CN113350784
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 20/06, G06Q 20/10, G06Q 20/40, G06Q 20/42, G06F 21/62	40052376	CN113362049
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 30/02, G06N 20/00	40052377	CN113450127
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/33, G06F 16/35, G06F 40/211, G06F 40/295	40052378	CN113392190
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 20/20, G06Q 20/38, G06Q 20/40, G06Q 40/04	40052385	CN113496396
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 21/60, G06F 21/64	40052386	CN113515752
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 20/32, G06Q 20/38	40052387	CN113496404
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06Q 40/04, G06Q 40/06	40052388	CN113516554
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 5/00, G06T 3/40, G06T 7/30	40052394	CN113570510
THE CHEMOURS COMPANY FC, LLC	G01N 17/00	40052616	CN113454438

THE RAYMOND CORPORATION 雷蒙德股份有限公司	B60D 1/26	40052325	CN113085458
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B62D 49/00	40052326	CN113086030
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學董事會	C12N 5/079, C12N 5/0797, A61K 35/30, A61P 27/02	40052663	CN113348243
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亞大學董事會	C12N 5/00, C12Q 1/00, G01N 33/50	40052589	CN112912491
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	C12N 9/12, C12N 9/16, G01N 33/68	40052434	EP3818153
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C07K 7/06, C07K 19/00, C07K 1/13, G01N 33/574, G01N 33/58, A61K 49/00	40052573	CN113454099
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	C12N 15/85, C12N 9/22, C12N 9/96, C12N 15/63, C12N 15/90	40052692	CN113039276
THE SCRIPPS RESEARCH INSTITUTE 斯科利普斯研究院	C07D 213/56, C07D 417/14, C07D 401/04	40052594	EP3820847
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 3/04, G04B 37/06	40052380	CN112824979
TOP JEWELRY CO., LTD.	A44C 11/00, A44C 9/00, A44C 7/00, A44C 25/00	40052303	CN112773062
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 1/14, B66B 1/34, B66B 5/00	40052274	CN113023508
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 1/14, B66B 1/34, B66B 5/00	40052277	CN113023510
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 1/14, B66B 1/34, B66B 3/00, B66B 5/00	40052283	CN113023509
TRUVIAN SCIENCES, INC. 特鲁维安科学公司	B01L 3/00	40052487	CN112805092
Tau Motors, Inc. Tau 電機股份有限公司	H02K 41/06, H02K 7/116, H02K 41/00	40052481	CN112740523

Tencent America LLC 腾讯美国有限责任 公司	H04N 19/172, H04N 19/42, H04N 19/70, H04L 29/06	40052324	CN113453006
Tencent America LLC 腾讯美国有限责任 公司	G05D 1/08, G05D 1/10, G01S 19/42	40052327	CN113448342
Tencent America LLC 腾讯美国有限责任 公司	G05D 1/08, G05D 1/10	40052329	CN113448341
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/12, H04N 19/124, H04N 19/159, H04N 19/176, H04N 19/61	40052658	CN113424532
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	H04N 21/433, H04N 21/4402, H04N 21/472, H04N 21/81, H04N 21/845	40052231	CN113365139
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/22, G06F 16/242, G06F 16/2455, G06F 16/28	40052234	CN113448956
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 8/35, G06F 8/10, G06F 16/25	40052235	CN113377367
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06K 9/48	40052236	CN113392858
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06K 9/00, G06K 9/62	40052237	CN113392685
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/432, G06F 16/44, G06F 16/45, G06N 20/00, G10L 25/51, H04L 29/08	40052238	CN113392234
Tencent Technology	G06F 9/445, G06F 9/448	40052239	CN113448641

(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 21/44, H04N 21/234, H04N 21/8547, H04N 21/845	40052240	CN113395585
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 9/04, G06K 9/20	40052241	CN113395496
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/26	40052242	CN113392150
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/462, H04N 21/45, H04N 21/2662, H04N 21/239	40052243	CN113395592
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/33, G06F 40/211, G06F 40/289	40052244	CN113392176
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/845, H04N 21/478, H04N 21/433, A63F 13/822, A63F 13/52	40052246	CN113382312
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/60	40052247	CN113384892
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/166, G06F 11/34	40052248	CN113449494
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/178, G06F 16/14, G06F 16/16	40052250	CN113377731
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 16/338, G06F 40/18, G06F 40/186, G06F 40/279, G06F 40/30, G06K 9/20	40052251	CN113407696
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/953, G06N 3/08, G06N 3/04	40052252	CN113407808
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/35, G06F 16/36, G06F 40/295, G06F 40/247	40052253	CN113392212
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/33, G06F 40/30, G06F 40/289	40052254	CN113392181
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 40/30, G06F 40/194, G06F 40/279, G06F 16/35, G06N 20/00	40052255	CN113408293
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/35, G06F 40/30	40052256	CN113392210
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/332, G06F 40/289, G06N 3/04	40052257	CN113407683
Tencent Technology (Shenzhen) Company Limited	G06F 40/295, G06F 40/205	40052258	CN113408284

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/33, G06F 40/194, G06F 40/247, G06F 40/279, G06F 40/30, G06N 20/00	40052259	CN113420128
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/2455, G06F 9/54	40052260	CN113360527
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G10L 19/018, H04L 12/18, H04L 29/06	40052261	CN113380260
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/335, G06F 16/35, G06F 40/205, G06F 40/284, G06F 40/289	40052262	CN113407704
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/9535, G06F 16/958	40052263	CN113378035
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/0481, G06F 3/0484, G06F 3/0488, G06F 9/451	40052264	CN113434065
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 21/45, G06F 21/36	40052265	CN113449289
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/234, H04N 21/2343, H04N 21/2662, H04N 19/159, H04N 19/172, H04N 19/70, H04N 19/85	40052266	CN113438501
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/958, G06N 3/04, G06N 3/08, G06Q 10/04	40052267	CN113392359
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/2457, G06N 3/08	40052268	CN113342868
Teva Pharmaceutical Industries Ltd.	A61K 9/00, A61K 31/00, A61K 47/02, A61K 47/10, A61K 47/20	40052601	EP3846777
Thales Management & Services Deutschland GmbH	B61L 1/02, B61L 1/06, B61L 1/16, B61L 1/20	40052391	EP3835166
The Board of Trustees of The Leland Stanford Junior University	C12Q 1/68, A61K 39/395, C07K 16/30, A61K 35/28, A61K 38/17	40052383	EP3822364
The Brigham & Women's Hospital, Inc.	C07K 14/015, C12N 15/864	40052632	EP3820885
The Clorox Company 克劳罗克斯公司	A47L 13/16, A47L 13/17, B32B 5/06, B32B 5/26, C11D 1/62, D04H 3/007	40052540	CN113301838
The Geneva Foundation	A61B 5/00, A61M 1/16, A61M 1/28, A61M 1/34	40052518	EP3813648
The George Institute for Global Health 乔治全球健康研究院	A61K 31/4184, A61K 31/4178, A61K 31/41, A61K 31/4245, A61K 31/404, A61K 31/445, A61K 31/18, A61K 31/4035, A61K 31/341, A61K 31/382, A61K 31/517, A61K 31/4422, A61K 31/554, A61K 31/277, A61K 31/40, A61K 31/495, A61K 31/47, A61K 31/397, A61K 31/505, A61P 9/12, A61P 3/06	40052456	CN112770746
The North Face Apparel Corp. 北面服饰公司	G05B 19/418, B26D 5/00, A41H 43/00, A41H 3/00, B23K 26/00, B26F 1/38, B61B 13/00, B65G 35/00, D06H 7/00, G06K 15/02, G05B 19/401	40052429	EP3881146

The Regents of the University of California	A61K 48/00, A61P 27/02, A61P 27/00	40052321	EP3824910
The Regents of the University of Colorado, A Body Corporate 科罗拉多州立大学董事会 (法人团体)	A61B 1/045	40052440	CN113164024
The Rockefeller University	A61K 39/42, C07K 16/10, C12P 21/08	40052630	EP3849612
Tokai Optical Co., Ltd.	G02C 13/00, B23B 5/00, G02C 7/02	40052567	CN113412447
Toshiba Mitsubishi-Electric Industrial Systems Corporation 东芝三菱电机产业系统株式会社	B05B 17/06	40052476	CN113412163
Toshiba Mitsubishi-Electric Industrial Systems Corporation 东芝三菱电机产业系统株式会社	B05B 17/06	40052524	CN113412162
Transfert Plus, S.E.C.	C07K 16/28, A61K 47/64, A61K 47/68, A61P 35/00, A61P 9/00, C07K 14/00, C07K 14/705, C07K 16/18, C07K 7/08, C40B 30/04	40052673	EP3844190
Trustees of Dartmouth College	G16B 15/30, G16C 20/40	40052479	EP3815090
UNIVERSAL CITY STUDIOS LLC	A63G 21/20, A63G 25/00, A63G 31/00, A63G 31/02	40052535	CN112752599
UNIVERSITAT DE BARCELONA 巴塞罗那大学	C07C 271/56, C07C 275/26, C07C 335/16, C07D 211/34, C07D 211/58, C07D 211/96, C07D 277/82, C07D 451/04, C07D 493/08, A61K 31/27, A61K 31/17, A61P 9/00, A61P 29/00, A61P 25/00	40052677	CN112888674
UNIVERSITY OF HULL	F28F 25/08, F28C 1/00, F28D 3/00, F28F 3/02	40052392	EP3907462

United BioPharma Inc. 聯合生物製藥股份有限公司	C12N 5/10, C07K 16/00	40052495	CN113166728
United BioPharma Inc. 聯合生物製藥股份有限公司	C12N 15/53, C12N 15/54, C12N 9/10, C12P 21/00	40052496	CN113166765
University of Pittsburgh - of the Commonwealth System of Higher Education	C12Q 1/68, G01N 33/567, G06T 7/155	40052530	EP3841215
Urovant Sciences GmbH	A61K 31/519, A61K 31/137, A61K 31/138, A61K 31/496, A61K 31/554, A61K 31/567, A61K 31/7048, A61K 45/06, A61P 13/08, A61P 13/10, A61P 15/10, A61P 43/00, A61K 9/00	40052683	EP3890743
VIAVI SOLUTIONS INC. VIAVI 科技有限公司	C25D 11/04, C25D 11/14	40052688	CN113518839
VID SCALE, Inc.	H04N 19/52, H04N 19/577, H04N 19/70	40052641	EP3903496
VISHAY ISRAEL LTD. 威世以色列有限公司	H01G 11/80, H01G 9/12, H01G 9/28, H01G 9/10, H01G 9/00, H01G 11/00	40052656	CN112840423
Velodyne Lidar USA, Inc.	G05D 1/02, G05D 1/00, G06T 7/246, G06T 7/70	40052649	EP3899684
Verseau Therapeutics, Inc.	A61K 39/395, C07K 14/52, C12N 5/0786, C12Q 1/68, G01N 33/50	40052439	EP3813881
Wave Life Sciences Ltd.	C12N 15/113, C12N 15/11, C12N 15/09	40052607	EP3891284
Wyeth LLC 惠氏有限責任公司	A61K 39/385, A61K 39/116, A61K 39/09, A61K 39/39, A61P 31/04	40052304	CN113198012
Wyeth LLC 惠氏有限責任公司	A61K 39/385, A61K 39/116, A61K 39/09, A61K 39/39, A61P 31/04	40052305	CN113198013
Yuhan Corporation	C07C 269/08, C07C 271/14, C07C 269/06	40052655	EP3818042
Yumanity Therapeutics, Inc.	C12N 15/113, C12N 15/86	40052478	EP3810777
aratinga.bio TNP	C12N 15/115, A61K 35/17, A61K 31/7088, A61P 35/00	40052554	EP3827083

佳都科技集团股份有限 公司 广州新科佳都科技有限 公司 广州佳都科技软件开发 有限公司 广州华佳软件有限公司	G06T 7/00, G06T 7/11, G06T 7/136, G06T 7/187, G06T 3/40	40052366	CN113139950
北京化工大学	C09J 135/00, C09J 135/06, C09J 151/00, B27N 3/00, B27N 3/20	40052301	CN112852356
北京化工大学	C09J 135/06, C09J 135/00, C09J 135/08, B27N 3/00, B27N 3/04, B27N 3/08	40052302	CN112852357
南京明德新药研发有限 公司	C07D 471/04, A61K 31/437, A61P 35/00	40052635	CN113490667
广州新科佳都科技有限 公司 广州华佳软件有限公司 广东华之源信息工程有 限公司 广州佳都城轨智慧运维 服务有限公司	G06F 8/38, G06F 16/958	40052349	CN112799664
江苏茂行科技有限公司	C12N 5/10, C12N 15/87, C12N 15/867, C12N 15/55, C12N 15/12, C12N 15/62, A61K 39/00, A61P 35/00	40052196	CN113061580
深圳华大智造科技股份 有限公司	C12M 1/00, C12M 1/34	40052474	CN113242904



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

根據專利條例第 27 條發表批予轉錄標準專利

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

1. 按國際專利分類排列

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產生單結構域結合蛋白的非人動物
- [73] REGENERON PHARMACEUTICALS, INC.
瑞澤恩製藥公司
777 Old Saw Mill River Road
Tarrytown
NY 10591-6707
UNITED STATES OF AMERICA
- [72] MACDONALD, Lynn L·麥克唐納
GURER, Cagan C·古雷爾
MCWHIRTER, John J·麥克沃克
MURPHY, Andrew J. A·J·莫菲
- [74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

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[54] NUTRITIONAL PRODUCT FOR USE IN REDUCING THE INCIDENCE OF
NECROTIZING ENTEROCOLITIS IN AN INFANT, TODDLER, OR CHILD
用於降低嬰兒、幼兒或孩童中的壞死性小腸結腸炎的發病率的營養產品

[73] Abbott Laboratories
Department 377 - AP6A-1
100 Abbott Park Road
Abbott Park, North Chicago
IL 60064
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[72] LAI, Chron-Si
GARLEB, Keith A.
LASEKAN, John B
DAVIS, Steven R
CORDEL, Christopher T
MERRITT, Russell J

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
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PROTEINS
一種包含遊離 N-聚糖或去糖基化蛋白質的組合物
- [73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 FRANKLIN STREET, 12TH FLOOR
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UNITED STATES OF AMERICA
- [72] GARRIDO, DANIEL
GERMAN, J. BRUCE
LEBRILLA, CARLITO B.
MILLS, DAVID A.
- [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] METHOD AND APPARATUS FOR PRODUCING INSTANT FRIED NOOD
快餐油炸麵的製造方法及製造裝置
- [73] NISSIN FOODS HOLDINGS CO., LTD.
日清食品控股株式會社
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- [72] Kitano, Sho 北野翔
Tanahashi, Maiko 棚橋麻衣子
Hibi, Takaaki 日比貴昭
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Hayakawa, Koji 早川光治
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Tanaka, Mitsuru 田中充
- [74] MARKS & CLERK
Level 9, Cyberport 1
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- [54] HOOKAH
水烟筒
- [73] AF Development Holding Limited
Units317,Level3, EmiratesFinancialTowers
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Dubai79947,UnitedArabEmirat
UNITED ARAB EMIRATES
- [72] Klaus HAGEN
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- [74] COHORIZON INTELLECTUAL PROPERTY LIMITED
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LOCKHART RD WAN CHAI
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香味吸入器用煙彈及香味吸入器

[73] Japan Tobacco Inc.
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針織紡織品和鞋面及其製作方法
- [73] NIKE Innovate C.V.
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Stephen Hipp 斯蒂芬·希普
John Hurd 約翰·赫德
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包含具有區域性拉伸限制器的針織部件的物品
- [73] NIKE Innovate C.V.
耐克创新有限合伙公司
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一個組合鞋
- [73] It's All About Shoes Limited
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Monton, M30 9HQ
UNITED KINGDOM
- [72] THOMASSON, Gaynor Marie
- [74] China IP Consultants Limited
Flat D, 17/F., Flourish Food Mfg Ctr
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用於將塗層塗抹到指甲上的設備
- [73] PREEMADONNA INC.
普瑞曼多娜有限公司
665 Roble Ave., Unit E
Menlo Park, California 94025
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- [72] PETERSON, Peter 皮特·彼得森
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BOGGAVARAPU, Deepak 迪帕克·博甘瓦拉普
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- [74] HK INTELIGHT INT'L IP LAW LIMITED
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[54] BRUSH HEAD WITH RECESSED BRISTLES, BRUSH, METHOD OF MAKING
AND METHOD OF USE
具有凹陷刷毛的刷頭、刷子及其製造和使用方法

[73] SHISEIDO AMERICAS CORPORATION
資生堂美洲公司

900 3rd Ave, 28th Floor
New York 10022

UNITED STATES OF AMERICA

[72] Jennifer Allen J·艾倫
Sarina Godin S·谷丁

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

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[54] FOOD STEAMER AND RACK SYSTEM
食物蒸鍋與托架系統

- [73] Meyer Intellectual Properties Limited
美亚知识产权有限公司
382 Kwun Tong Road
Kowloon
HONG KONG
- [72] Jacquelyn Maitram Truong J·M·張
Xi Zheng 鄭璽
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL HONG KONG
HONG KONG

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[54] TEXTURED DEVICE FOR CLEANING COSMETIC BRUSHES
用於清洗化妝刷的帶紋理的裝置

[73] SIGMA ENTERPRISES, LLC
121 5TH AVENUE NW SUITE 100 NEW BRIGHTON, MN 55112
UNITED STATES OF AMERICA

[72] FILHO, Rene Xavier
XAVIER, Simone Rodrigues Oliveira

[74] FEDERATION OF HONG KONG INDUSTRIES
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Kowloon
HONG KONG

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[54] BIOPSY SYRINGE
活檢注射器

[73] TOTLE DEVELOPMENT APS
陶樂發展有限公司
Baldersbuen 2
DK-2640 Hedehusene
DENMARK

[72] GULEV, Morten 莫滕·古列夫
VIDEBAEK, Karsten 卡斯滕·維德貝克
ANDERSEN, Bjarne 本賈尼·安徒生
ROSENBERG JENSEN, Per P·羅森博格詹森

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

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- [54] DEVICES AND METHODS FOR TREATING ACUTE KIDNEY INJURY
用於治療急性腎損傷的裝置和方法
- [73] RENALPRO MEDICAL, INC.
睿諾帛醫學科技股份有限公司
430 Sherman Avenue
Suite 205, Palo Alto, CA 94306
UNITED STATES OF AMERICA
- [72] KOO, Charles, Char-Lin 戈家霖
LEE, Tsung-Chun 李宗鏞
SHIH, Wen-Pin 施文彬
- [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] METHOD AND APPARATUS FOR SKIN RESURFACING
用於皮膚再表面化的方法和裝置
- [73] THE GENERAL HOSPITAL CORPORATION
通用医疗公司
55 Fruit Street
Boston
Massachusetts 02114
UNITED STATES/UNITED STATES OF AMERICA
美國
馬薩諸塞州
- [72] AUSTEN, William, G. 威廉·G·奧斯汀
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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[54] STERILE HANDLE FOR CONTROLLING A ROBOTIC SURGICAL SYSTEM FROM
A STERILE FIELD
用於從無菌區域控制機器人手術系統的無菌手柄

[73] KB Medical SA
Chemin de la Raye 13
1024 Ecublens
SWITZERLAND

[72] KOSTRZEWSKI, Szymon
NUSSBAUMER, Billy

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

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[54] BRUSHING DEVICE WITH ILLUMINATION FEATURES
帶有照亮特徵的刷洗設備

[73] Water Pik, Inc.

洁碧有限公司

1730 East Prospect Road

Fort Collins, CO 80553-0001

UNITED STATES OF AMERICA

[72] WAGNER, Robert R·瓦纳

WOODARD, Brian J. B·J·伍达德

[74] GLOBAL ZEN IP SERVICES LIMITED

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[54] TEXTURED SURFACES FOR IMPLANTS
植入物的紋理化表面[73] Establishment Labs S.A.
Coyol Free Zone 4th St.
Building B-15 La Garita, Alajuela
COSTA RICA[72] HILL, Ernie 厄尼·希爾
BAYAT, Ardeshir 阿爾德希爾·巴亞特
BARR, Simon 西蒙·巴爾[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

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調節性人工晶狀體裝置
- [73] LENS GEN, INC.
雷恩斯根公司
6 Jenner, Suite 230 Irvine, CA 92618
UNITED STATES OF AMERICA
- [72] BRADY, Daniel D·布雷迪
SILVESTRINI, Thomas T·西爾維斯特里尼
RAO, Ramgopal C·拉奧
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG
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- [54] VERTICAL COAPTATION ZONE IN A PLANAR PORTION OF PROSTHETIC
HEART VALVE LEAFLET
在假體心臟瓣膜瓣葉的平面部分中的垂直合緊區
- [73] W.L. GORE & ASSOCIATES, INC.
W.L. 戈爾及同仁股份有限公司
555 Paper Mill Road
Newark, DE 19711
UNITED STATES OF AMERICA
- [72] W·C·布魯奇曼
C·L·哈特曼
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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HONG KONG
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- [54] MITRAL VALVE PROSTHESIS
二尖瓣假體
- [73] MICOR LIMITED
Offshore Incorporations (Cayman) Limited
Floor 4, Willow House
Cricket Square, KY1-1112 Grand Cayman
CAYMAN ISLANDS
- [72] Brandon G. WALSH
Ji ZHANG
Cheng Yong YANG
Jinhua ZHU
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG
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F25C 1/20 EP3359100 B1
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- [54] USE OF STERILE SLEEVE IN PRODUCTION OF SURGICAL SLUSH
在製造外科雪水時使用無菌套管
- [73] C° Change Surgical LLC
101 N. Chestnut Steet, Suite301, Winston-Salem, NC 27101
UNITED STATES OF AMERICA
- [72] KAMMER, Patrick
RACKERS, Kevin, Joseph
ALLRED, Philip, Morrison
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
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- [54] WIRELESSLY CONTROLLED WHEELCHAIR ASSEMBLY WITH TOILET
ACCESSIBILITY
一種易於進入廁所的無線控制的輪椅組件
- [73] CHUN, Kwok Tung
秦國棟
Flat H, 3/F, Block 1, Green View Villa
18 Tsing Luk Street, Tsing Yi, N.T.
HONG KONG
- [72] CHUN, Kwok Tung 秦國棟
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG
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- [54] PORT, AND DRUG SOLUTION BAG
端口及藥液袋
- [73] OTSUKA TECHNO CORPORATION
120-1, Aza Itayashima
Akinokami, Seto-cho
Naruto-shi, Tokushima 7710360
JAPAN
- OTSUKA PHARMACEUTICAL FACTORY, INC.
115,Aza Kuguhara
Tateiwa, Muya-cho, Naruto-shi

Tokushima 7728601
JAPAN

[72] KAJIHARA, Yasuyuki
OKUBATA, Masamichi
UESUGI, Fumito
SHOJI, Hidenari
KAZUMORI, Ryuta

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

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[54] METHODS AND COMPOSITIONS FOR IMPROVING COGNITIVE FUNCTION
用於改善認知功能的方法和組合物

[73] AGENEBIO, INC.
1340 Smith Avenue
Suite 200 Baltimore, MD 21209
UNITED STATES OF AMERICA

[72] SMITH, Gardiner

[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
121-125 Wing Lok Street, Sheung Wan
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[51] A61K 31/133 [11] 1233632
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[54] COMPOSITIONS FOR TREATMENT OF FIBROSIS
用於治療纖維化的組合物

[73] BAYLOR COLLEGE OF MEDICINE
One Baylor Plaza
Houston, TX 77030-3411
UNITED STATES OF AMERICA

[72] AGARWAL, Sandeep, K.
TWEARDY, David, J.
KASEMBELI, Moses, M.
XU, Marvin, X.
PEDROZA, Mesias

[74] HK INTELIGHT INT'L IP LAW LIMITED
Unit C, 9/F Winning House
No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61K 31/196 [11] 1245625
A61K 9/06 EP3236903 B1
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A61K 9/127 EP3431076 B1
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C07D 333/10 CN108884066 B
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C07D 401/12 EP3411411 B1
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[54] PSILOCYBIN AND/OR PSILOCIN IN COMBINATION WITH CANNABINOIDS
AND/OR TERPENES
西洛西賓和/或西洛金與大麻素和/或三烯素結合

[73] Procure Beheer B.V.
Noorddijk 3, 2391 CE Hazerswoude-Dorp
NETHERLANDS

[72] KÜÇÜKSEN, Murat
KÜÇÜKSEN, Ali Neset

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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HONG KONG

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C07D 487/04 CN109790168 B
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C07D 487/04 CN109790168 B
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C07D 471/04
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[54] METHODS OF TREATING PANCREATIC CANCER
治療胰腺癌的方法

[73] CHEMOCENTRYX, INC.
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MOUNTAIN VIEW, CA 94043
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[72] BEKKER, Petrus
MIAO, Shichang
CHARO, Israel
SCHALL, Tom

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

[51] A61K 31/437 [11] 1248138
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A61K 31/435 EP3468548 B1
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C07D 471/04 CN110234649 B
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C07D 333/10 CN108884066 B
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- [54] TETRASUBSTITUTED ALKENE COMPOUNDS AND THEIR USE
四取代的烯烴化合物及其用途
- [73] Eisai R&D Management Co., Ltd.
6-10
Koishikawa 4-Chome
Bunkyo-ku
Tokyo 112-8088
JAPAN
- [72] BOCK, Mark
HAO, Ming-Hong
KORPAL, Manav
NYAVANANDI, Vijay Kumar
PUYANG, Xiaoling
SAMAJDAR, Susanta
SMITH, Peter Gerard
WANG, John
ZHENG, Guo Zhu
ZHU, Ping
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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- [51] A61K 31/4439 [11] 40001058
C07D 401/14 CN109438418 B
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THE TREATMENT OF PANCREATIC CANCER

使用含脂質體伊立替康，5-FU 和亞葉酸的組合療法治療胰腺癌的方法

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[54] METHODS AND COMPOSITIONS FOR DOSING IN ADOPTIVE CELL THERAPY
用於過繼細胞治療中的給藥的組合物和方法

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- [54] COMBINATION OF A PD-1 ANTAGONIST AND CPG-C TYPE
OLIGONUCLEOTIDE FOR TREATING CANCER
用於治療癌症的 PD-1 拮抗劑和 CPG-C 型寡核苷酸的組合產品
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THE NERVOUS SYSTEM OF A MAMMAL
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[54] MATERIALS AND METHODS FOR TREATING DISORDERS ASSOCIATED WITH
SULFATASE ENZYMES

用於治療與硫酸酯酶有關的疾病材料和方法

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[72] RADIN, David, N.

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在腦內生成 GABA 能神經元
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對抗瘧疾的微粒/納米顆粒疫苗

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[54] COSMETIC METHOD AND THERAPEUTIC USE FOR FAT REDUCTION
用於脂肪減少的美容方法和治療用途

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[54] METHODS AND FORMULATIONS FOR TRANSDERMAL ADMINISTRATION
用於經皮施用的方法和製劑

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CA 91362
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SAND, Bruce, J.

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A61L 27/22 CN108367094 B

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[51] A61K 9/107 [11] 1245625
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A61K 31/20
C12N 5/00
A61K 48/00
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[54] IMPROVED LIPID FORMULATION
經改良的脂質配方

[73] Arbutus Biopharma Corporation
100- 8900 Glenlyon Parkway
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[72] AKINC, Akin
DORKIN, Joseph, R.
QIN, Xiaojun
CANTLEY, William
MANOHARAN, Muthiah
RAJEEV, Kallanthottathil, G.
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JAYARAMAN, Muthusamy
CHEN, Jianxin
ANSELL, Steven

[74] EMILY YIP & CO LIMITED
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[51] A61K 9/14 [11] 1258930
A61K 8/02 EP3355855 B1
[13] B

[51] A61K 9/16 [11] 1258930
A61K 8/02 EP3355855 B1
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A61K 31/4188
A61K 31/513
A61K 31/7072
A61P 1/16
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[54] COMBINATION FORMULATION OF TWO ANTIVIRAL COMPOUNDS
兩種抗病毒化合物的複方製劑

[73] Gilead Pharmasset LLC
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[72] GORMAN, Eric
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OLIYAI, Reza
STEFANIDIS, Dimitrios
WISER, Lauren
ZIA, Vahid

[74] MARKS & CLERK
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[51] A61K 9/20 [11] 1242618
A61K 9/48 EP3256109 B1
A61K 47/18
C07D 403/04

A61K 31/498
A61P 35/00

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[54] PHARMACEUTICAL COMPOSITIONS COMPRISING N-(3,5-DIMETHOXYPHENYL)-N'-(1-METHYLETHYL)-N-[3-(1-METHYL-1H-PYRAZOL-4-YL)QUINOXALIN-6-YL]ETHANE-1,2-DIAMINE
包含 N-(3,5-二甲氧基苯基)-N'-(1-甲基乙基)-N-[3-(1-甲基-1H-吡唑-4-基)喹喔啉-6-基]乙烷-1,2-二胺的藥物組合物

[73] Astex Therapeutics Limited
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Milton Park
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[72] BROGGINI, Diego Fernando Domenico

[74] MARKS & CLERK
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[51] A61K 9/20 [11] 1255731
C07D 207/16 EP3366283 B1
A61P 3/00
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[54] DIRECT COMPRESSION FORMULATION AND PROCESS
直接壓縮配方及程序

[73] Novartis AG
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4056 Basel
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[72] KOWALSKI, James
LAKSHMAN, Jay Parthiban
PATEL, Arun P.

[74] MARKS & CLERK
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C08G 63/688 EP3484454 B1
A61K 31/337
A61K 31/395
A61K 33/245
A61K 45/06
A61K 47/59
A61K 47/55
A61K 47/69
A61K 49/00
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[54] BI-DOTA COMPLEX-LOADED DENDRITIC POLYMER NANOPARTICLES
雙 DOTA 複合負載的樹枝狀聚合物納米粒子

[73] UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.
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[72] PEREZ, JESUS MANUEL
SANTRA, SANTIMUKUL

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

[51] A61L 27/22 [11] 1257745
A61L 31/04 CN108367094 B
A61K 47/42
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A61K 8/64
A61Q 19/00

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[54] PEPTIDE COMPOSITION
肽組合物

[73] MENICON CO., LTD
株式會社目立康
3-21-19, Aoi, Naka-ku, Nagoya-shi, Aichi 4600006
JAPAN
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[72] SUGANUMA, Yuya 菅沼雄也
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 [54] NASAL ASPIRATOR
 吸鼻器
 [73] NEILMED PRODUCTS, INC.
 尼爾梅德產品有限公司
 601 Aviation Boulevard, Santa Rosa, California 95403
 UNITED STATES OF AMERICA
 [72] METHA, KETAN C. K·C·馬塔
 PAI, SRIKANTH S·柏
 [74] 范紀羅江律師行
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 瑞安中心 23 樓

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- [51] A61M 1/00 [11] 40009277
 A46B 11/06 EP3446726 B1
 A61C 17/02
 A61M 3/02

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 [54] ORAL-CARE SPUTUM SUCTION TUBE
 口腔護理吸痰管
 [73] ZHOU, Xing
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 中國
 廣東省廣州蘿崗區科學城
 廣州國際企業孵化器 A 區 A601
 [72] Zhou, Xing 周星
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[54] BLOOD PUMP
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[73] Abiomed Europe GmbH
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[72] SIESS, Thorsten
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SPANIER, Gerd
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[54] CATHETER DEVICES WITH VALVES AND RELATED METHODS
帶有閥的導管裝置和相關方法

[73] B. BRAUN MELSUNGEN AG
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[72] TEOH, Hui Kuun

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G16H 10/00 CN107921207 B
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[54] A CONTROL APPARATUS AND METHOD FOR CONTROLLING A MEDICAL
SYSTEM, A PORTABLE DEVICE, AN ARRANGEMENT, AND A COMPUTER
PROGRAM PRODUCT
用於控制醫學系統的控制裝置和方法、便携式設備、裝置和計算機程序產品

[73] F. HOFFMANN-LA ROCHE AG
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GRAF, Markus
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A61M 5/315 EP3003439 B1
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[54] ASSEMBLY FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY DEVICE
用於藥物輸送裝置的組件和藥物輸送裝置

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HOLTWICK, Marc

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[51] A61M 60/126 [11] 1261245
A61B 17/06 CN108601590 B
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C07D 401/14 CN109438418 B
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A61K 9/16 EP3650014 B1
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A61K 31/18 EP3021839 B1
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[51] A61P 19/02 [11] 1255731
A61K 9/20 EP3366283 B1
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[51] A61P 19/04 [11] 1224210
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A61K 9/20 EP3366283 B1
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A61K 35/30 EP3544619 B1
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C07D 471/04 EP3478679 B1
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[51] A61P 25/28 [11] 1261710
A61K 9/127 EP3431076 B1
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A61K 35/30 EP3544619 B1
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C07K 16/28 CN108064243 B
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A61K 9/20 EP3366283 B1
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C07K 19/00 EP3127923 B
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C07D 401/14 CN109438418 B
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C12N 1/20 CN107208040 B
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C07H 15/12 CN108026133 B
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C07D 401/14 EP3508483 B1
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[51] A61P 31/12 [11] 40004446
C07D 487/04 CN109415368 B
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A61K 9/16 EP3650014 B1
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A61K 9/16 EP3650014 B1
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C07D 405/14 EP3577110 B1
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[51] A61P 31/20 [11] 40002185
C07D 487/04 CN109153682 B
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[51] A61P 33/00 [11] 1260694
C07D 261/04 EP3440062 B1
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[51] A61P 35/00 [11] 1224210
A61K 31/18 EP3021839 B1
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[51] A61P 35/00 [11] 1242338
A61K 31/7076 EP3209690 B1
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A61K 9/20 EP3256109 B1
[13] B

[51] A61P 35/00 [11] 1243702
C07D 403/04 EP3216786 B1
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[51] A61P 35/00 [11] 1248608
A61K 31/4745 EP3266456 B1
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[51] A61P 35/00 [11] 1252652
A61K 31/7115 EP3302501 B1
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C07K 16/28 CN108064243 B
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[51] A61P 35/00 [11] 1257844
C07D 471/04 EP3421471 B1
[13] B

[51] A61P 35/00 [11] 1262367
C07D 239/48 EP3372594 B1
[13] B

[51] A61P 35/00 [11] 40003190
A61K 31/435 EP3468548 B1
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[51] A61P 35/00 [11] 40008546
C07D 471/04 CN110234649 B
[13] B

[51] A61P 35/00 [11] 40009372
A61K 9/51 EP3484454 B1
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[51] A61P 35/02 [11] 1242338
A61K 31/7076 EP3209690 B1
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[51] A61P 35/02 [11] 1243702
C07D 403/04 EP3216786 B1
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[51] A61P 37/00 [11] 40001502
C07D 401/12 EP3411411 B1
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C12N 1/20 CN107208040 B
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[51] A61P 37/06 [11] 40001502
C07D 401/12 EP3411411 B1
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[51] A61P 37/08 [11] 1255731
A61K 9/20 EP3366283 B1
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[51] A61P 43/00 [11] 1242338
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A61K 9/16 EP3650014 B1
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[51] A61P 7/02 [11] 1255576
C07K 16/28 CN108064243 B
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[51] A61P 9/00 [11] 1261710
A61K 9/127 EP3431076 B1
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[51] A61Q 19/00 [11] 1250483
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A61L 27/22 CN108367094 B
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[51] A61Q 19/00 [11] 1258930
A61K 8/02 EP3355855 B1
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[51] A61Q 19/08 [11] 1245625
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[51] A62B 1/14 [11] 1234690
CN106457004 B
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[21] 17108380.2 [22] 21.08.2017

[86] 12.03.2014 PCT/CN2014/073306

[87] 17.09.2015 WO2015/135161

[54] AN ARRESTER DEVICE AND A SYSTEM FOR MONITORING THEREOF
制動器裝置及其監控系統

[73] Hong Kong R&D Centre for Logistics and Supply Chain
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[51] A63B 21/00 [11] 1259069
A63B 24/00 CN108463271 B
[13] B

[51] A63B 21/00 [11] 40042574
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A63B 21/065 EP3808415 B1
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便携式訓練設備

[73] Chrobok, Thomas
BARNTRUPER STR. 231
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[72] Chrobok, Thomas

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

用於運動技能分析以及技能增強和提示的系統和方法

[73] ICUEMOTION LLC
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[72] METTLER MAY, Berenice

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

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[54] GAME DEVICE, RECORDING MEDIUM, AND ARTICLE PROVIDING SYSTEM
遊戲裝置、記錄媒體及物品提供系統

[73] BANDAI CO., LTD.
万代股份有限公司
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JAPAN

[72] MURAKAMI Yoshihiro 村上巖洋
HIROSE Go 廣瀨剛
ISHIKAWA Asuka 石川明日香
ANDO Tamami 安藤珠美
NAKAMURA Koji 中村光志

[74] LI Wing Hong
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H04L 12/26 CN111245680 B
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- [54] METHOD AND APPARATUS FOR CONTROLLING VIRTUAL OBJECT, DEVICE
AND STORAGE MEDIUM
虛擬對象的控制方法、裝置、設備以及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] YANG, JINHAO 楊金昊
LIN, LINGYUN 林凌云
- [74] 集佳知識產權有限公司
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- [54] METHOD AND DEVICE FOR CONTROLLING SHOOTING MODE SWITCHING,
STORAGE MEDIUM AND ELECTRONIC DEVICE
射擊模式切换控制方法和裝置、存儲介質及電子裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND DEVICE FOR GENERATING AND RUNNING SCRIPT OF GAME,
ELECTRONIC APPARATUS AND STORAGE MEDIUM
遊戲的劇本生成及運行方法、裝置、電子設備和存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND DEVICE FOR ACQUIRING VIRTUAL PROP, STORAGE MEDIUM,
AND ELECTRONIC DEVICE
虛擬道具的獲取方法和裝置、存儲介質及電子裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] MICROFLUIDIC DEVICE COMPRISING LATERAL/VERTICAL TRANSISTOR
STRUCTURES AND PROCESS OF MAKING AND USING SAME
包含橫向/縱向晶體管結構的微流體裝置及其製造和使用方法

[73] Berkeley Lights, Inc.
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[54] APPARATUSES AND PROCESSES FOR PRODUCING OPTICAL EFFECT LAYERS
COMPRISING ORIENTED NON-SPHERICAL MAGNETIC OR MAGNETIZABLE
PIGMENT PARTICLES
用於生產包括取向的非球狀的磁性或可磁化顏料顆粒的光學效應層的設備和方法

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[72] LOGINOV, Evgeny E·洛吉諾夫
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[54] A DIE MECHANISM, AN APPARATUS, AND A METHOD FOR SHAPING A
COMPONENT FOR CREEP-AGE FORMING
模具機構，裝置和成形蠕變成形用部件的方法

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[54] FILLER-FILLED FILM, SHEET FILM, LAMINATE FILM, BONDED BODY,
AND METHOD FOR PRODUCING FILLER-FILLED FILM
填料填充膜、片狀膜、層疊膜、貼合體和填料填充膜的製造方法

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[72] MURAMOTO, Yutaka 村本穰
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[54] SPEED CONTROLLED SWITCHING SYSTEM FOR RIDE-ON VEHICLE
用於乘坐式車輛的速度控制切換系統

- [73] Radio Flyer Inc.
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IL 60707
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[54] CAPSULE FOR THE PREPARATION OF BEVERAGES
用於製作飲料的膠囊

[73] CAFFITALY SYSTEM S.P.A.
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[51] B66B 19/00 [11] 40018374
B66B 9/187 CN110785370 B

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ESCALATORS AND MOVING WALKWAYS
用於無盡軌道自動扶梯和移動步道的再生功率捕獲系統
- [73] GOLDSTEIN BIOMEDICAL CONSULTANTS LLC
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] ELEVATOR MODIFICATION METHOD AND ELEVATOR GUIDE RAIL
電梯改造方法及電梯導軌

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- [54] ELEVATOR RENOVATION METHOD AND ELEVATOR CONTROL PANEL
電梯的更新方法和電梯控制盤
- [73] Mitsubishi Electric Corporation
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[54] ELEVATOR SYSTEM

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[73] INVENTIO AG

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[51] B82Y 40/00 [11] 1245310
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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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- [54] LIQUID TREATMENT DEVICE
液體處理裝置
- [73] Panasonic Intellectual Property Management Co., Ltd.
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C07D 401/12 EP3411411 B1
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MODULATORS
用作 ROR γ 調節劑的經過取代的四氫喹啉酮化合物
- [73] AURIGENE DISCOVERY TECHNOLOGIES LIMITED
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[54] PYRIMIDINE DERIVATIVES AND THEIR USE FOR THE TREATMENT OF
CANCER

嘧啶衍生物及其用於治療癌症的用途

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[51] C07D 261/04 [11] 1260694

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ISOXAZOLINE COMPOUNDS - CRYSTALLINE TOLUENE SOLVATE OF (S)-
AFOXOLANER
用於製備對映異構地富集的異噁唑啉化合物-(S)-阿福拉納的結晶甲苯溶劑化物的
方法
- [73] Boehringer Ingelheim Animal Health USA Inc.
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經取代的二環化合物
- [73] Bristol-Myers Squibb Company
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- [72] XIAO, Hai-Yun
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INHIBITOR

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 CHO, Han Na 趙漢娜
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 KIM, Nam Doo 金南斗
 SON, Jung Beom 孫正范
 KO, Eun Hwa 高銀華
 KIM, Hyun Kyoung 金賢敬
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 KIM, So Young 金素映
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A61P 13/12
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[54] 1H-INDAZOLE-3-CARBOXAMIDE DERIVATIVES AND RELATED COMPOUNDS
AS FACTOR D INHIBITORS FOR TREATING DISEASES CHARACTERIZED BY
ABERRANT COMPLEMENT SYSTEM ACTIVITY, SUCH AS E.G.
IMMUNOLOGICAL DISORDERS

1H-吡唑-3-甲酰胺衍生物及相關化合物作為因子 D 抑制劑，用於治療以異常補體系統活性為特徵的疾病，例如免疫性疾病

[73] Biocryst Pharmaceuticals, Inc.
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- [72] KOTIAN, Pravin, L.
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- [54] APOPTOSIS SIGNAL-REGULATING KINASE INHIBITOR
細胞凋亡信號調節激酶抑制劑
- [73] Gilead Sciences, Inc.
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- [51] C07D 401/14 [11] 40001502
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- [54] DIHYDROPYRIMIDINE COMPOUND AND PREPARATION METHOD AND USE
THEREOF
二氫嘧啶類化合物及其製備方法和用途
- [73] Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd.
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[54] PYRIMIDINE COMPOUNDS, PREPARATION METHOD THEREFOR AND
 PHARMACEUTICAL USES THEREOF
 吡啶類化合物、其製備方法和醫藥用途

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COMPOUNDS AS HIV INHIBITORS
作為 HIV 抑制劑的 8-OXETAN-3-YL-3, 8-DIAZABICYCLO[3.2.1]OCTAN-3-
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C07D 473/34 EP3421471 B1
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A61K 31/4523
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[54] PURINE AND DEAZAPURINE DERIVATIVES AS PHARMACEUTICAL
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- [51] C07D 471/04 [11] 40001502
C07D 401/12 EP34111411 B1
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A61K 31/437 EP3478679 B1
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NEUROLOGICAL AND NEURODEGENERATIVE DISEASES

用於治療神經和神經退行性疾病的 5,7-二氫-吡咯並-吡啶衍生物

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[51] C07D 471/04 [11] 40008546
A61K 31/4375 CN110234649 B
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[54] SALT AND CRYSTAL OF FGFR4 INHIBITOR, PREPARATION METHOD AND
USE THEREOF

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[51] C07D 471/08 [11] 40017227
C07D 405/14 EP3577110 B1

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[51] C07D 471/14 [11] 1248143
A61K 31/4439 EP3302471 B1
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C07D 401/12 EP3411411 B1
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A61K 31/4985 CN109153682 B
A61P 31/20
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[54] NOVEL PYRAZINE COMPOUNDS WITH OXYGEN, SULFUR AND NITROGEN
LINKER FOR THE TREATMENT OF INFECTIOUS DISEASES

用於治療感染性疾病的具有氧、硫和氮連接基的新的吡嗪化合物

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[51] C07D 487/04 [11] 40004446
C07D 487/08 CN109415368 B
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THE TREATMENT OF INFECTIOUS DISEASES

用於治療感染性疾病的羧基 6,7-二氫-4H-吡唑並[1,5-A]吡嗪化合物

[73] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

4070 BASEL

SWITZERLAND

[72] HU, Taishan

KOU, Buyu

LIU, Haixia

ZHANG, Zhisen

ZHOU, Zheng

[74] FEDERATION OF HONG KONG INDUSTRIES

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取代的吡咯嗪化合物及其用途
- [73] GILEAD SCIENCES, INC.
吉利德科學公司
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UNITED STATES OF AMERICA
- [72] Jinfa DU 杜錦發
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Tetsuya KOBAYASHI 小林哲也
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William J. WATKINS W·J·沃金斯
- [74] KING & WOOD MALLESONS IP LIMITED
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作為 CFTR 增效劑的雙環異雜芳基衍生物
- [73] CYSTIC FIBROSIS FOUNDATON
4550 Montgomery Avenue, Suite 1100N
Bethesda, MD 20814
UNITED STATES OF AMERICA
- [72] STROHBACH, Joseph, Walter
LIMBURG, David, Christopher
MATHIAS, John, Paul

THORARENSEN, Atli
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DENNY, Rajiah, Aldrin
ZAPF, Christoph, Wolfgang
EFREMOV, Ivan, Viktorovich

[74] HK PAT IP LIMITED
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HONG KONG

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[73] Intra-Cellular Therapies, Inc.

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UNITED STATES OF AMERICA

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WENNOGLE, Lawrence P.
YAMAMOTO, Yuhei
DAVIS, Robert
MARUYAMA, Hideaki
YAMASHITA, Hironori
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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PHARMACEUTICAL COMPOSITION COMPRISING SAME
旋光性吡喃並色烯基苯酚衍生物及包含其的藥物組合物

[73] GLACEUM, INC.
格拉斯如睦株式会社
3-906, 304, Sinwon-ro, Yeongtong-gu
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C07D 487/04 CN109790168 B
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RESISTANT BACTERIA
有效對抗多藥耐藥細菌的新的氨基糖苷抗生素

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THEREOF
作為 FXR/TGR5 激動劑的膽汁酸衍生物及其使用方法
- [73] Enanta Pharmaceuticals, Inc.
500 Arsenal Street
Watertown, MA 02472
UNITED STATES OF AMERICA
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GRANGER, Brett
HE, Jing
- [74] INCOMPASS IP LIMITED
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等電點低的抗體的純化方法
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA
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KAWASE, Takuo 川瀨琢央

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HONG KONG

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TDP-43 特定結合分子

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HOCK, Christoph
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GRIMM, Jan
BAERISWYL, Jean-Luc
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[74] OLDHAM LI & NIE SOLICITORS
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[54] ANTI-PRO/LATENT-MYOSTATIN ANTIBODIES AND USES THEREOF
抗前/潛在肌生長抑制素抗體及其用途

[73] Scholar Rock, Inc.
301 Binney Street, 3rd Floor
Cambridge, MA 02142
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[72] CARVEN, Gregory, J.
STRAUB, Michelle
DONOVAN, Adriana
TURNER, Katherine, Jane

[74] DEACONS
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HONG KONG

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對 LOX1 具有特異性的結合蛋白及其用途
- [73] MEDIMMUNE LIMITED
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PANDEY, Deepesh
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C07K 19/00 EP3127923 B
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USING IMMUNOGLOBULIN FC FRAGMENT LINKAGE
通過使用免疫球蛋白 FC 片段連接改善蛋白質和肽的溶解度的方法

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Paltan-myeon
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具有微結構化表面的塗層以及其在儀錶板、開關控制台和控制面板中的用途
- [73] MANKIEWICZ GEBR. & CO. GMBH & CO. KG
美凱威奇兄弟有限責任兩合公司
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- [72] DE ROSSI, Umberto U·德羅西
- [74] 百瑞專利商標有限公司
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模內標籤用聚丙烯薄膜
- [73] TOYOBO CO., LTD.
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- [72] KINOSHITA, Osamu 木下理
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- [74] FAIRBAIRN CATLEY LOW & KONG
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C08J 3/28 CN107735432 B
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F24F 11/00 EP3472525 B1
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F24F 11/00 EP3472525 B1
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D06L 1/12 CN109154129 B
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METHODS OF MAKING AND USING THE SAME
產生苄基異喹啉生物鹼(BIA)的微生物及其製備和使用方法
- [73] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR
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[51] C12N 1/20 [11] 1239734
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A23L 33/10
A61K 35/747
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PREVENTATIVE/THERAPEUTIC DERIVED FROM SAID LACTIC ACID
BACTERIA, AND FOOD/BEVERAGE
乳酸菌、來源於該乳酸菌的天然免疫活化劑、感染症預防治療劑和飲食品

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[51] C12N 15/00 [11] 1256714
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微生物麥角硫因生物合成

[73] CONAGEN INC.
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COMPOSITIONS FOR SEQUENCE MANIPULATION

用於序列操縱的系統、方法和優化的指導組合物的工程化

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- [72] HAUSMANN, Jürgen
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
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製備治療性蛋白質的方法

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MICROBIAL ENUMERATION
用於快速活微生物列舉的光譜強度比(SIR)分析

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[73] Vanadis Diagnostics
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[72] ERICSSON, John, Olof
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DNA 測序和表觀基因組分析

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通過唾液來源細胞的 DNA 甲基化表型分型進行早期肺癌檢測
- [73] UNITED STATES GOVERNMENT REPRESENTED BY THE DEPARTMENT OF
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[73] KAO CORPORATION
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安全標籤
[73] TYCO FIRE & SECURITY GMBH
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 [73] UNIVERSAL CITY STUDIOS LLC
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用於商用車的盤式制動器、制動襯片以及制動襯片組

[73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH
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用於商用車的盤式制動器

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METHOD, AND STORAGE MEDIUM
燃料削減率輸出系統、燃料削減率輸出方法以及存儲介質

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HVACR SYSTEM
HVACR 系統和用於減少 HVACR 系統的能量使用的方法

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空調裝置和方法

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C12Q 1/6886 CN107002125 B
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SAMPLING TIME AND A PRE-DETERMINED SAMPLING TIME
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G01N 21/78 CN109613177 B
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用於鑒定羊水的診斷組合物

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- [51] G01N 33/574 [11] 1237001
C12Q 1/6886 CN107002125 B
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測試數據處理方法、裝置、電子設備及介質

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一種在非關係型數據庫中進行數據查詢的方法與設備

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一種業務數據的異常檢測方法及裝置
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數據庫訪問控制方法及裝置、電子設備、存儲介質

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一種分布式非關係型數據庫中同步增量數據的方法與設備
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[54] ARTICLE CIRCULATION RECORD EVIDENCE STORAGE METHOD AND
DEVICE, EQUIPMENT AND STORAGE MEDIUM
一種物品流通記錄的存證方法、裝置、設備和存儲介質

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AND SERVER
一種地址關聯數據處理方法、用戶終端和服務器
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確定一碼多址的方法、裝置及電子設備
- [73] Advanced New Technologies Co., Ltd.
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[51]	G06F 16/29	[11]	40044407
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		[13]	B

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[54] METHOD AND DEVICE FOR CLASSIFICATION OF GOODS

一種商品分類方法及裝置

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[54] DATA CLUSTERING METHOD, RELATED DEVICE AND STORAGE MEDIUM
數據聚類方法、相關設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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G06K 9/00 CN112800278 B
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- [54] METHOD AND APPARATUS FOR DETERMINING VIDEO TYPE, AND
ELECTRONIC DEVICE
視頻類型的確定方法和裝置及電子設備
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[51] G06F 16/78 [11] 40043844
G06F 16/9535 CN112818251 B
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[51] G06F 16/901 [11] 1237512
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[54] SYSTEM AND METHOD FOR PATTERN-RECOGNITION BASED MONITORING
AND CONTROLLED PROCESSING OF DATA OBJECTS BASED ON CONFORMITY
MEASUREMENTS

基於一致性測量值的用於數據對象的基於模式識別的監測和受控處理的系統和方法

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- [54] INFORMATION PUSHING METHOD AND APPARATUS, AND COMPUTER
READABLE STORAGE MEDIUM
一種信息推送方法、裝置及計算機可讀存儲介質
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AND STORAGE MEDIUM
視頻推薦方法、裝置、電子設備以及存儲介質
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[51] G06F 16/9535 [11] 40043846
G06F 16/9538 CN112800339 B
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[54] INFORMATION FLOW SEARCH METHOD AND APPARATUS, AND DEVICE
信息流搜索方法、裝置及設備

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[51] G06F 16/9535 [11] 40044398
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[54] NETWORK RESOURCE ACCESS MANAGEMENT METHOD, SYSTEM, EQUIPMENT
AND STORAGE MEDIUM
網絡資源訪問管理方法、系統、設備及存儲介質

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[54] SERVICE PROCESSING METHOD, DEVICE AND EQUIPMENT BASED ON
BLOCK CHAIN
一種基於區塊鏈的業務處理方法、裝置及設備

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[54] LOGIN AND USER LOGIN RELATED SERVICE PROCESSING METHOD,
DEVICE AND EQUIPMENT
登錄及用戶登錄相關業務的處理方法、裝置和設備

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[54] BEHAVIORAL MALWARE DETECTION USING AN INTERPRETER VIRTUAL
MACHINE

使用解釋器虛擬機的行為惡意軟件檢測

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G06F 21/45 CN112100610 B
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G06F 21/62 CN112100680 B
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[51] G06F 21/60 [11] 40043000
G06N 3/04 CN112100642 B
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[25] ZH

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[54] MODEL TRAINING METHOD AND DEVICE FOR PROTECTING PRIVACY IN
DISTRIBUTED SYSTEM

在分布式系統中保護隱私的模型訓練方法及裝置

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

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- [54] METHOD AND DEVICE FOR ISSUING RECEIVABLE CERTIFICATES THROUGH
BLOCKCHAIN
通過區塊鏈發行應收憑證的方法及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [54] MODEL JOINT TRAINING METHOD AND DEVICE BASED ON PRIVACY
PROTECTION
基於隱私保護的模型聯合訓練方法及裝置
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[51] G06F 21/62 [11] 1243508
G06Q 50/00 CN107256366 B
H04L 29/06
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[13] B

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[54] METHODS AND APPARATUS TO COLLECT DISTRIBUTED USER INFORMATION
FOR MEDIA IMPRESSIONS AND SEARCH TERMS
收集媒體印象和搜索項的分布式用戶信息的方法和設備

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G06F 21/60 CN112100680 B
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[13] B

[25] ZH

[21] 42021033072.6 [22] 12.06.2021

[54] MULTI-PLATFORM DATA PROCESSING METHOD AND DEVICE FOR
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保護隱私的多平台數據處理方法及裝置

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G06F 40/30 CN112100677 B
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[13] B

[25] ZH

[21] 42021033076.7

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[54] PRIVATE DATA PROTECTION METHOD AND DEVICE AND ELECTRONIC
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G06F 16/24
H0L 9/00

[13] B

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[21] 42021033291.2

[22] 17.06.2021

[54] PRIVACY-PROTECTED DATA QUERY METHOD AND DEVICE
保護隱私的數據查詢方法及裝置

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[21] 42021033068.4 [22] 12.06.2021

[54] TRUSTED DATA PROCESSING METHOD, DEVICE AND EQUIPMENT
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[21] 18113364.1 [22] 18.10.2018
- [54] INTERACTION METHOD AND DEVICE IN VIRTUAL REALITY SPATIAL ENVIRONMENT
虛擬現實空間環境中的交互方法及裝置

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G06F 3/0486
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- [54] PUSH METHOD, DISPLAY METHOD, CLIENT DEVICE AND DATA
PROCESSING SYSTEM
推送方法、顯示方法、客戶端設備和數據處理系統
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[51] G06F 3/0481 [11] 1255398
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[25] ZH

[21] 19100822.3 [22] 17.01.2019

[54] VIEW REUSING METHOD AND DEVICE
一種視圖複用的方法及裝置

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G06F 9/451 CN111352675 B
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[51] G06F 3/0484 [11] 1252393
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[51] G06F 40/117 [11] 40044530
G06K 9/46 CN112861474 B
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[21] 42021033818.2 [22] 28.06.2021

[54] INFORMATION LABELING METHOD AND APPARATUS, DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
一種信息標注方法、裝置、設備及計算機可讀存儲介質

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G06K 19/06 CN112632931 B
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[54] TABLE-BASED TASK VERIFICATION METHOD, TABLE GENERATION
METHOD, AND DEVICE
基於表格的任務核銷方法、表格生成方法及裝置

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G06Q 40/02 CN112862604 B
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[51] G06F 40/284 [11] 40042998
G06F 21/62 CN112100677 B
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[54] TEXT PROCESSING METHOD, APPARATUS AND DEVICE AND STORAGE
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一種更新軟件的方法和設備

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- [54] METHOD AND DEVICE FOR PROCESSING VIRTUAL RESOURCE, STORAGE
MEDIUM AND ELECTRONIC APPARATUS
虛擬資源的處理方法、裝置、存儲介質及電子設備
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- [54] APPLICATION INTERACTION METHOD AND DEVICE
應用交互方法及裝置
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[54] APPLICATION DATA PROCESSING METHOD, SYSTEM AND RELATED DEVICE
一種應用數據處理方法、系統及相關設備

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- [54] PRIORITY-BASED RESOURCE ALLOCATION METHOD, APPARATUS AND DEVICE
一種基於優先級的資源分配方法、裝置和設備
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- [54] METHOD AND APPARATUS FOR DETERMINING MEMORY CALLING INFORMATION, STORAGE MEDIUM AND ELECTRONIC DEVICE
內存調用信息的確定方法和裝置、存儲介質及電子設備
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G06F 16/27 | [11] | 40044686
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- [54] METHOD AND APPARATUS FOR CORRECTING SIGHT LINE OF FACE
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人臉圖像的視線矯正方法、裝置、設備及存儲介質
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[21] 42021032459.6 [22] 04.06.2021

[54] METHOD AND APPARATUS FOR CORRECTING SIGHT LINE OF FACE
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G06K 9/62 CN112101490 B
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G06N 3/04 CN112801057 B
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- [21] 42021033785.3 [22] 28.06.2021
- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM
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H04N 21/234 CN112804558 B
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SIMILARITY FEATURE OF SWITCH MACHINE ACTION CURVE

一種基於轉轍機動作曲線相似度特徵的工況識別方法

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- [54] THERMODYNAMIC DIAGRAM CONVERSION MODEL TRAINING METHOD AND
DEVICE
熱力圖轉換模型訓練方法以及裝置
- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] COPING STRATEGY PREDICTION PROCESSING METHOD AND APPARATUS,
COMPUTER DEVICE, AND STORAGE MEDIUM
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[54] BUSINESS PROCESSING METHOD AND DEVICE
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用戶關係確定方法、裝置、存儲介質及電子設備
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- [54] DELIVERY METHOD AND DEVICE FOR UNMANNED VEHICLE AND UNMANNED VEHICLE
用於無人車的配送方法、裝置及無人車
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[54] CREDIT CARD PAYMENT REQUEST PROCESSING METHOD AND APPARATUS
一種信用卡支付請求處理方法及裝置

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AND SYSTEMS
一種區塊鏈交易發起、驗證方法及系統

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[51] G06Q 20/38 [11] 40043786
G06F 21/60 CN112150157 B
[13] B

[51] G06Q 20/38 [11] 40043797
G06F 16/25 CN112131298 B
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G06F 21/64 CN112818414 B
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[54] ELECTRONIC CERTIFICATE PROCESSING METHOD AND DEVICE BASED ON
BLOCK CHAIN
一種基於區塊鏈的電子憑證處理方法及裝置

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業務處理方法、裝置、設備及系統

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G06F 11/36 CN112215618 B
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- [54] SUPERVISION CODE GENERATION METHOD, APPARATUS AND SERVER
監管碼生成方法、裝置及服務器
- [73] Alibaba Group Holding Limited
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- [54] METHOD AND DEVICE FOR BUSINESS OBJECT INFORMATION PICTURE
DISPLAY
業務對象信息的圖片展示方法及裝置
- [73] Alibaba Group Holding Limited
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- [54] METHOD AND DEVICE FOR RECORDING USER RESOURCES
一種記錄用戶資源的方法和裝置
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商品對象的交易信息處理方法及裝置
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G06F 16/35 CN106296208 B
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[54] INFORMATION PROCESSING METHOD AND APPARATUS FOR CARD ISSUING
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一種地圖數據渲染的方法、相關裝置、設備以及存儲介質
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G06K 9/62 [13] B
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- [54] SCENE PARAMETER DETERMINATION METHOD AND DEVICE AND
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一種場景參數確定方法、裝置及電子設備
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[54] VIDEO DENOISING METHOD AND APPARATUS, DEVICE, AND STORAGE
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[54] IMAGE PROCESSING METHOD, DEVICE AND ELECTRONIC EQUIPMENT
一種圖像處理方法和裝置、電子設備

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- [21] 42021034152.5 [22] 30.06.2021
- [54] POINT CLOUD DATA MATCHING METHOD, DEVICE, ELECTRONIC
EQUIPMENT, AND COMPUTER STORAGE MEDIUM
點雲數據匹配方法、裝置、電子設備及計算機存儲介質
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[54] VEHICLE SURVEILLANCE SYSTEM, VEHICLE SURVEILLANCE METHOD, AND PROGRAM

車輛監視系統，車輛監視方法及程序

[73] Mitsubishi Heavy Industries Machinery Systems, Ltd.

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[54] WRITTEN MESSAGE DISPLAY METHOD, APPARATUS AND SYSTEM, VOICE
RECOGNITION METHOD AND APPARATUS
文字信息顯示方法、裝置及系統、語音識別方法及裝置

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[54] METADATA DRIVEN DYNAMIC RANGE CONTROL
元數據驅動的動態範圍控制

[73] Apple Inc.
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[72] BAUMGARTE, Frank M.

[74] MARKS & CLERK
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[54] SOUND WAVE TRANSMISSION METHOD AND DEVICE
聲波傳輸方法及裝置

[73] Alibaba Group Holding Limited
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[54] A MONITORING SYSTEM AND METHOD
監視系統和方法[73] Sanofi-Aventis Deutschland GmbH
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- [54] THIN-FILM EAS AND RFID ANTENNAS
薄膜 EAS 和 RFID 天線
- [73] TYCO FIRE & SECURITY GMBH
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[54] METHODS AND DEVICES FOR BINARY ENTROPY CODING OF POINTS
CLOUDS
用於點云的二進制熵編碼的方法和設備

[73] BlackBerry Limited
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[72] LASSERRE, Sébastien

[74] VIVIEN CHAN & CO
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[54] OPTICAL COMMUNICATION SYSTEMS, DEVICES, AND METHODS INCLUDING
HIGH PERFORMANCE OPTICAL RECEIVERS
包括高性能光接收器的光通信系統、設備和方法

[73] BIFROST COMMUNICATIONS APS
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[72] JENSEN, Jesper 耶斯佩尔·延森
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[51] H04B 14/02 [11] 1255307
H04J 3/06 CN108028705 B
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[54] SYSTEM, APPARATUS AND METHOD FOR TWO-WAY TRANSPORT OF DATA
OVER A SINGLE FIBER STRAND
用於在單光纖束上雙向傳輸數據的系統、設備和方法

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[54] WIRELESS COMMUNICATION FOR ANGLE OF ARRIVAL DETERMINATION
用於到達角度確定的無線通信

- [73] QUALCOMM Incorporated
高通股份有限公司
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- [51] H04B 5/02 [11] 1226874
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- [54] METHODS FOR SECURE COMMUNICATION AND PAIRING OF A MEDICAL
INFUSION DEVICE AND A REMOTE CONTROLLER FOR SUCH MEDICAL
DEVICE
用於醫療輸注裝置的安全通信和配對的方法以及用於此類醫療裝置的遠程控制器
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[54] MULTI-USER MULTIPLE-INPUT MULTIPLE-OUTPUT (MU-MIMO) FEEDBACK
PROTOCOL

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[51] H04B 7/0452 [11] 1252000
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[54] MULTI-USER MULTIPLE INPUT MULTIPLE OUTPUT COMMUNICATION
SYSTEMS AND METHODS
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[51] H04B 7/0456 [11] 1222052
H04B 7/0452 CN105519027 B
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[51] H04B 7/0456 [11] 1252000
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- [54] APPARATUSES AND WIRELESS STATIONS FOR WIRELESS COMMUNICATION
用於無線通信的裝置以及無線站
- [73] QUALCOMM Incorporated
高通股份有限公司
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- [51] H04J 3/06 [11] 1255307
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- [54] VOICE TRANSMISSION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
語音傳輸方法、裝置、計算機設備和存儲介質
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- [51] H04L 1/16 [11] 1222052
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- [21] 19119939.7 [22] 25.02.2019
- [54] FIRMWARE UPGRADING METHOD AND SYSTEM, AND FIRMWARE UPGRADING MANAGEMENT DEVICE
固件升級方法和系統以及固件升級管理裝置

[73] Alibaba Group Holding Limited
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[25] ZH

[21] 18116409.1 [22] 21.12.2018

[54] LOG PROCESSING METHOD AND DEVICE
日誌處理方法及裝置

[73] Alibaba Group Holding Limited
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[25] ZH

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[54] METHOD, APPARATUS AND SYSTEM FOR DETECTING RESPONSE DELAY OF
CLOUD GAME, TERMINAL AND SERVER
檢測云遊戲響應延遲的方法、裝置、系統、終端和服務器

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H04L 12/46 CN108322366 B
H04L 29/06

[13] B

[25] ZH

[21] 19100546.8 [22] 14.01.2019

[54] METHOD, DEVICE AND SYSTEM FOR ACCESSING TO NETWORK
接入網絡的方法、裝置和系統

[73] Alibaba Group Holding Limited

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H02J 13/00
H04B 7/06
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RESPONSIVE TO A BROADCAST CONTROLLER
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- [73] LUTRON TECHNOLOGY COMPANY LLC
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- [72] ZAHARCHUK, Walter, S.
MAJEWSKI, Timothy, S.
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[73] Alibaba Group Holding Limited
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會話篩選方法及裝置

[73] Alibaba Group Holding Limited
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信息處理方法及裝置

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- [73] Nokia Technologies Oy
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- [72] Nentwig, Markus
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即時通信應用中的賬號信息處理方法、裝置及系統
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SERVER

一種確定目標客戶端的方法及系統、客戶端及服務器

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NETWORK AND STORAGE MEDIUM
一種基於區塊鏈網絡的數據處理方法、裝置及存儲介質

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PLATFORM, AND COMPUTER PROGRAM
基於云平台的數據處理方法、裝置及計算機程序

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SYSTEM THEREOF
跨移動終端的内容分享方法、裝置和系統

[73] Alibaba Group Holding Limited
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[54] GEOGRAPHIC LOCATION DETERMINING METHOD AND DEVICE,
INFORMATION PUSHING METHOD AND DEVICE
地理位置的確定方法及裝置、信息推送方法及裝置

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無線設備的裝置

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STORAGE MEDIUM, AND ELECTRONIC APPARATUS
資源包的下載方法和裝置、存儲介質及電子裝置
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- [54] INFORMATION PROCESSING METHOD, DEVICE AND SYSTEM
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[51] H04L 9/32 [11] 1261951
H04L 9/08 CN108667608 B
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[21] 19121795.9 [22] 02.04.2019

[54] DATA KEY PROTECTION METHOD, DEVICE AND SYSTEM
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 H04L 29/06 CN110784324 B
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[54] METHOD AND DEVICE FOR ADMITTING NODE
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[51] H04L 9/32 [11] 40020410
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 在區塊鏈網絡中的數據隔離

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G04C 9/00 CN110462529 B
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G06F 3/0481 CN107797717 B
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- [54] METHOD AND DEVICE FOR VERIFYING VIDEO EDITING EFFECTS
視頻編輯效果的驗證方法、裝置
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[30] 11.01.2011 JP,2011-003245

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圖像處理設備和方法

[73] VELOS MEDIA INTERNATIONAL LIMITED
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SERVER
一種視頻直播方法及視頻直播服務器
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DEVICE
根據視頻數據生成解釋數據、數據合成方法及裝置、電子設備
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- [54] VIDEO SPLITTING METHOD, DEVICE AND EQUIPMENT
視頻拆分方法、裝置及設備
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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POSITIONING VIDEO IMAGE FRAME
視頻圖像幀的定位方法、裝置和設備及計算機存儲介質

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[54] BINAURAL RENDERING FOR HEADPHONES USING METADATA PROCESSING
使用元數據處理的耳機的雙耳呈現

[73] DOLBY LABORATORIES LICENSING CORPORATION
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信息傳輸方法、網絡設備和終端設備

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使用組演進分組系統 (EPS) 承載的越區切換
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FROM A FIRST DEVICE TO A FIRST SERVER FOR ENABLING THE USE OF
A SIM CARD IN MULTIPLE DEVICES
用於傳送 SIM 卡信息的方法和系統

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1248138	CN107485612	A61K 31/5377, A61K 31/4545, A61K 31/437, A61P 11/14, C07D 471/04
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1248333	CN107491351	G06F 9/50, G06F 9/48
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1250261	CN107991490	G01N 33/68
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1255229	CN108026045	C07D 215/36
1255307	CN108028705	H04B 14/02, H04J 3/06, H04L 7/00
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1255570	CN108472543	A63F 13/25, A63F 9/00, A63F 13/213, A63F 13/45, A63F 13/69
1255576	CN108064243	C07K 16/28, A61K 39/395, A61P 9/10, A61P 7/02, A61P 9/12, A61P 9/04, A61P 29/00, A61P 35/00
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1256293	EP3359100	A61F 7/00, F25C 1/20, A61F 7/10, B65D 77/04
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40001997	GB2567889	G01C 21/16
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40006563	CN110223279	G06T 7/00, G06T 7/73, G06N 3/04, G06N 3/08, G06K 9/62
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40042999	CN112102014	G06Q 30/02, G06F 3/06
40043000	CN112100642	G06F 21/60, G06N 3/04, G06N 3/08
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40043819	CN112769524	H04L 1/00, G10L 19/18, G10L 25/78
40043827	CN112800095	G06F 16/2455, G06F 16/22, G06F 16/901
40043836	CN112862604	G06Q 40/02, G06F 40/242, G06F 40/30, G06F 40/289
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40043879	CN112860444	G06F 9/50, G06F 12/02
40043909	CN112800253	G06F 16/45, G06K 9/62, G06N 20/00
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19100546.8	1258189
19100631.4	1258267
19100722.4	1258352
19100822.3	1258481
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19101143.3	1258781
19101409.2	1258930
19101569.8	1259069
19119494.3	1259729
19119573.4	1259797
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19120550.9	1260694
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19126476.1	40003190
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19128209.4	40004723
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19130331.2	40006895
19131013.5	40020046
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19131856.7	40008377
19132055.5	40008825
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42019000542.1	40010828
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42020002026.1	40012185
42020002389.3	40012228
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42021033077.5	40042999
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42021034154.1	40043976
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62020005357.2	40015427
62020005731.8	40018374
62020006504.8	40020410
62020007103.8	40017227
62020007155.8	40017747
62020008123.5	40017964

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1193329 - 40044754

[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.
7TUNNELS, INC.	H04L 9/06	1249682	CN107787568
ADIONICS 艾迪奧尼克 斯公司	C02F 1/26, C02F 1/68, B01D 11/04	1241349	CN107207288
AF Development Holding Limited	A24F 1/30	40008662	EP3417725
AGENEBIO, INC.	A61K 31/13, A61K 31/4015, A61K 31/445, A61P 25/28	1220364	EP2968220
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38	40042971	CN112070501
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/64, G06F 21/60, G06F 21/10	40042990	CN112100689
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/62, G06K 9/00	40042991	CN112101490
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/45, G06F 21/60, G06F 21/64, G06F 16/27	40042992	CN112100610
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 21/31, G06F 21/64, G06F 16/29, G06Q 50/26	40042993	CN112100594

LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06F 16/36	40042994	CN112100680
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36	40042995	CN112100084
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 40/30, G06F 40/284, G06F 17/18	40042998	CN112100677
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/02, G06F 3/06	40042999	CN112102014
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06N 3/04, G06N 3/08	40043000	CN112100642
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06F 16/24, H0L 9/00	40043066	CN112115516
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06Q 20/38	40043786	CN112150157
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/10, G06Q 20/08, G06Q 40/00	40043796	CN112132565
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/25, G06F 16/27, G06Q 20/38, G06Q 40/04, G06F 21/62	40043797	CN112131298
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06Q 20/40, G06Q 20/38	40044675	CN112200585

LTD. 支付宝(杭州)信
息技术有限公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/38	40044680	CN112200576
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/27, G06K 7/10, H04L 29/08	40044686	CN112199446
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36	40044738	CN112214418
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36, G06Q 20/40, G06Q 40/04	40044739	CN112215618
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06N 3/08	40044754	CN112231742
ALLERGAN, INC.	A61K 8/49, A61Q 19/00, A61Q 7/02, A61K 31/559, A61P 3/04, A61P 17/00	1250483	CN107660145
AMER SPORTS DIGITAL SERVICES OY	G01C 21/16	40001997	GB2567889
APPLE INC. 苹果公司	H04L 29/08, H04L 29/06	40001573	CN109076096
APPLE INC. 蘋果公司	H04B 7/0452, H04B 7/0456, H04B 7/06	1252000	CN107852205
ARTIFICIAL CELL TECHNOLOGIES, INC.	A61K 39/015, A61K 39/385	1206972	EP2830653
ASSA ABLOY AB	G07C 9/00, G06Q 10/02	1242032	CN107077763
AURIGENE DISCOVERY TECHNOLOGIES LIMITED	C07D 215/36	1255229	CN108026045
AVIC BEIJING AERONAUTICAL MANUFACTURING TECHNOLOGY RESEARCH INSTITUTE	B21D 26/031, B21D 22/02, B21D 37/02	1228337	GB2535497
Abbott Laboratories	A23C 9/152, A23K 33/12, A61P 1/00	1246597	EP3245875

Abiomed Europe GmbH	A61M 1/10, A61M 1/12	40003011	EP3432944
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/35, G06F 16/9537, G06Q 30/00, G06Q 30/06	1232655	CN106296208
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32, H04L 9/08	1238438	CN106899411
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/08, G06Q 20/34, G06Q 20/40	1238763	CN106934606
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/451, G06F 3/0481, G06F 3/0484	1255398	CN108170501
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/29, G06Q 30/02	1255400	CN108170821
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32, H04L 29/06, H04L 29/08	40020410	EP3560143
Aeris Environmental Ltd	F24F 11/00, G05D 23/19, G05B 15/02, C08K 5/19, C11D 3/386, C08K 5/00, C09D 139/06, C11D 11/00, F24F 11/56, F24F 11/58, F24F 11/77, F24F 11/83, F24F 11/89, C08K 5/136	40005691	EP3472525
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06	1217132	CN105279682
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/02	1233743	CN106447365
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04W 4/021	1239975	CN106936884
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G10L 21/0208	1244949	CN107240403

里巴巴集团控股有限公司

Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04L 29/06, H04L 12/58	1246028	CN107294908
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06F 9/50, G06F 9/48	1248333	CN107491351
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06F 16/27	1248343	CN107515874
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06Q 30/00	1249258	CN107578248
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G10L 15/26, G06F 16/35, G06F 16/34, G06F 3/14	1249271	CN107578777
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06F 16/22, G06F 16/27, G06F 16/245, G06F 16/2458, G06F 16/28	1250267	CN107644033
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04N 21/231, H04N 21/232, H04N 21/238, H04N 21/242, H04N 21/472, H04L 29/06	1250440	CN107690073
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04N 21/234, H04N 21/2343, H04N 21/44, H04N 21/4402, H04N 21/845	1250862	CN107707931
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04L 29/06, G06F 21/31, G06F 21/32	1252040	CN107786505
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06F 3/0481, G06F 3/0482, G06F 3/0484, G06F 3/0486, H04M 1/72439	1252393	CN107797717
Alibaba Group Holding Limited 里巴巴集团控股有限公司	G06T 19/20, G06K 9/46, G06K 9/62	1252573	CN107818596

Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 3/01	1254224	CN107957774
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/58, H04M 1/7243	1256836	CN108173738
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/08, H04W 4/02	1258130	CN108282508
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/28, H04L 12/46, H04L 29/06	1258189	CN108322366
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 3/0481, G06F 3/0488, G06F 9/451	1258481	CN108334251
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06Q 10/06	1258638	CN108345977
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/24, H04L 29/08, G06F 9/24	1260140	CN108512684
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/58, H04L 29/08	1261301	CN108632127
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 9/32, H04L 9/08	1261951	CN108667608
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/58, H04L 29/08, H04M 3/493	40012228	CN110138644
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 12/26, H04L 29/08	1257267	CN108234233
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 8/65, G06F 8/41	1261946	CN108694049

Animas Corporation	H04B 5/02, H04W 12/06, H04W 4/00, H04W 84/18, H04L 29/08	1226874	EP3053279
Apple Inc.	G10L 19/16, G10L 19/008, H03G 7/00	1257290	EP3364412
Arbutus Biopharma Corporation	A61K 9/127, C07D 211/00, A61K 31/20, C12N 5/00, A61K 48/00, A61K 47/50, A61P 9/00, A61P 25/28	1261710	EP3431076
Astex Therapeutics Limited	A61K 9/20, A61K 9/48, A61K 47/18, C07D 403/04, A61K 31/498, A61P 35/00	1242618	EP3256109
Astex Therapeutics Limited The Institute of Cancer Research: Royal Cancer Hospital Cancer Research Technology Limited	C07D 471/04, C07D 473/34, C07D 487/04, A61K 31/4523, A61K 31/519, A61K 31/52, A61K 31/522, A61P 35/00	1257844	EP3421471
B. BRAUN MELSUNGEN AG	A61M 39/06	1230997	CN106456958
BANDAI CO., LTD. 万代股份有限公司	A63F 13/25, A63F 9/00, A63F 13/213, A63F 13/45, A63F 13/69	1255570	CN108472543
BAVARIAN NORDIC A/S	C12N 15/86	1226774	EP3074517
BAYLOR COLLEGE OF MEDICINE	A61K 31/18, A61K 31/05, A61K 31/4196, A61K 45/06, A61P 17/02, A61P 35/00, A61K 31/343, A61K 31/39, A61P 19/04	1224210	EP3021839
BEIJING JINGDONG QIANSHI TECHNOLOGY CO., LTD. 北京京東乾石科技有限公司	G06Q 10/08, G06Q 50/28	1256394	CN108182556
BIFROST COMMUNICATIONS APS 比弗罗斯特通信有限公司	H04B 10/61	40014239	CN110431766
BITDEFENDER IPR MANAGEMENT LTD 比特梵德知识产权管理有限公司	G06F 21/56	1246905	CN107690645
Berkeley Lights, Inc. 伯克利之光生命科技公司	B01L 3/00, B03C 5/00, B03C 5/02	40019616	CN110624614

Bio-Stem Biotech Co., Ltd. 百歐絲丹 生物科技有限公司	G01N 33/68	1250261	CN107991490
Biocryst Pharmaceuticals, Inc.	C07D 401/12, C07D 231/56, C07D 209/40, C07D 209/42, C07D 209/48, C07D 487/04, C07D 471/04, C07D 403/12, C07D 403/04, C07D 403/06, A61K 31/416, A61K 31/4439, A61K 31/404, A61K 31/4035, A61P 37/00, A61P 37/06, A61P 25/00, A61P 25/28, A61P 13/12, A61P 9/00, A61P 21/04, C07D 401/04, C07D 401/06, C07D 401/14, C07D 405/12, C07D 209/12, A61P 13/00	40001502	EP3411411
Biostrategies LC	A61K 38/16, A61K 38/44, C07K 14/42, C12N 9/02, C12N 9/16, C12N 15/82	1238530	EP3166626
BlackBerry Limited	H03M 7/40, G06T 9/40, H04N 19/91, H04N 19/96, G06T 9/00	40012185	EP3514967
Boehringer Ingelheim Animal Health USA Inc.	C07D 261/04, C07D 453/04, A61K 31/42, A61P 33/00	1260694	EP3440062
Bristol-Myers Squibb Company	C07D 309/06, A61K 31/133, A61K 31/135, A61K 31/353, A61K 31/36, A61K 31/47	1233632	EP3183242
CAFFITALY SYSTEM S.P.A.	B65D 85/804	1261134	CN109195883
CHEMOCENTRYX, INC.	A61K 31/435, A61K 31/437, C07D 417/02, C07D 417/08, C07D 471/04, A61P 35/00	40003190	EP3468548
CHUGAI SEIYAKU KABUSHIKI KAISHA	C07K 1/22, A61K 39/395, C07K 1/18, C07K 1/20, C07K 16/00	1225045	CN106029682
CHUN, Kwok Tung 秦 國棟	A61G 5/10	1258781	CN108309600
CITIZEN WATCH CO., LTD. 西铁城時計株式 会社	G04C 9/00, G04G 5/00, H04M 1/00, G04B 19/04	40017747	CN110462529
CONAGEN INC.	C12N 15/52	1237370	CN106661585

CYSTIC FIBROSIS FOUNDATON	C07D 487/04, A61K 31/519, A61K 31/4162, A61P 11/00	40015891	EP3554506
Chrobok, Thomas	A63B 21/02, A63B 21/065, A63B 21/00, A63B 23/04	40042574	EP3808415
Common Sense Ltd. 科蒙森斯公司	G01N 31/22, G01N 21/78	40003468	CN109613177
C° Change Surgical LLC	A61F 7/00, F25C 1/20, A61F 7/10, B65D 77/04	1256293	EP3359100
DECIBULLZ LLC 德茨 布斯公司	H04R 1/10, H04R 1/00, H04R 25/00, H04R 25/02	40006895	CN110249636
DOLBY INTERNATIONAL AB	G10L 19/02, H04S 5/00, G10L 19/008, H04S 1/00, H04S 3/00, G10L 19/24	40008195	EP3477640
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04S 7/00	1261101	CN109040946
Dexerials Corporation 迪睿合 株式會社	B29C 59/04, B32B 3/26	1238209	CN106794622
Dolby International AB 杜比國際公司	H04N 21/2343, H04N 21/44, H04N 21/845, H04N 19/70, H04N 19/30, H04N 19/187, H04N 19/423, H04N 19/597	40001976	CN109547815
E INK CORPORATION 伊英克公司	G02F 1/1335	1228019	CN106371241
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 1/00	40010828	CN109976133
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/14, G04B 15/00, G04B 17/06	40022665	CN110928166
Eisai R&D Management Co., Ltd.	A61K 31/4439, C07D 317/02, C07D 317/06, C07D 487/04, C07D 401/14, C07D 401/06, C07D 403/06, C07D 403/12, C07D 231/56, C07D 471/14	1248143	EP3302471
Enanta Pharmaceuticals, Inc.	C07J 41/00, C07J 43/00, A61K 31/575, A61P 1/16, C07J 9/00, C07J 51/00	1250622	EP3277286
Enervent Zehnder Oy	F24F 3/14, F24F 3/153, F24F 3/147, F24F 110/12, F24F 110/22	40000672	EP3462099

Establishment Labs S.A.	A61F 2/00, A61F 2/12, A61B 5/00	40002174	CN109069251
F. HOFFMANN-LA ROCHE AG	A61M 5/172, G16H 10/00, A61M 5/142, A61B 5/00	1254069	CN107921207
F. HOFFMANN-LA ROCHE AG	C07D 487/04, A61K 31/4985, A61P 31/20	40002185	CN109153682
F. HOFFMANN-LA ROCHE AG	C07D 487/04, C07D 487/08, A61K 31/4985, A61K 31/4995, A61P 31/12	40004446	CN109415368
GENOME PHARMACEUTICALS INSTITUTE CO., LTD. 株式会社染色体 创药研究所 ANTENNA CO., LTD. 株式会社安添納 The University of Tokyo 国立大学法人东 京大学	C12N 1/20, A23L 5/00, A23L 33/10, A61K 35/747, A61K 38/00, A61P 31/00, A61P 37/04	1239734	CN107208040
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 487/04, C07D 519/00, A61K 31/407, A61K 31/433, A61K 31/4192, A61K 31/4245, A61K 31/4439	40007989	CN109790168
GLACEUM, INC. 格拉 斯如睦株式会社	C07D 493/04, A61K 31/352, A61K 31/353	40004723	CN109476676
GOLDSTEIN BIOMEDICAL CONSULTANTS LLC	B66B 23/02, B66B 23/12, B66B 27/00, B66B 29/00	40011066	CN110092278
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 28/00, H04W 16/00	40011146	CN110050480
Gilead Pharmasset LLC	A61K 9/16, A61K 9/20, A61K 31/4188, A61K 31/513, A61K 31/7072, A61P 1/16, A61P 31/14, A61P 43/00, A61P 31/12	40029323	EP3650014
Gilead Sciences, Inc.	C07D 405/14, C07D 401/12, C07D 403/12, C07D 487/08, C07D 491/04, C07D 471/08, C07D 487/10, C07C 275/16, C07C 243/28, A61K 31/52, A61K 31/55, A61K 31/553, A61K 31/685, A61K 31/688, A61P 31/18	40017227	EP3577110

Gilead Sciences, Inc. 吉利德科學公司	C07D 401/14, A61K 31/4439, A61P 13/12, A61P 3/10, A61P 1/16, C07D 401/04, C07D 233/56	40001058	CN109438418
Guangdong Construction Information Center 广东省建设信息中心	G06F 16/29, H04L 29/08	1246877	CN107766436
HANMI PHARM. CO., LTD. 韩美药品株式会 社	C07K 19/00, C07K 1/02, A61K 38/29, C07K 16/46, A61P 3/10, A61K 38/26, A61K 38/28	1231095	EP3127923
Heptares Therapeutics Limited	A61K 31/451, A61K 31/4523, A61P 25/14, A61P 25/28, A61P 25/30, C07D 401/14, C07D 413/14	1250139	EP3331528
Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies Limited 香港物流及供 應鏈管理應用技術研發 中心	A62B 1/14	1234690	CN106457004
ICUEMOTION LLC	A63B 24/00, A63B 21/00, A63B 71/06	1259069	CN108463271
INTEL CORPORATION 英特尔公司	H04W 36/00, H04W 36/32	1248441	CN107534911
INTELLECTUAL PROPERTY ASSOCIATES, LLC	A61K 9/06, A61K 9/107, A61K 47/10, A61K 47/14, A61K 47/24, A61K 47/28, A61K 8/04, A61K 8/34, A61K 8/37, A61K 8/55, A61K 8/63, A61K 8/86, A61Q 7/00, A61Q 19/08, A61K 31/137, A61K 31/167, A61K 31/196, A61K 31/245, A61K 31/454, A61K 31/7004, A61K 33/00	1245625	EP3236903
INVENTIO AG 因温特 奧股份公司	B66B 9/187, B66B 19/00	40018374	CN110785370
Idemitsu Kosan Co., Ltd. NYK TRADING CORPORATION NIPPON YUSEN KABUSHIKI KAISHA	F22B 35/00	40015427	CN110832251

Intra-Cellular Therapies, Inc.	C07D 487/14, A61K 31/57, A61K 31/519	1223848	EP3010509
InventisBio Co., Ltd.	C07D 403/04, A61K 31/506, A61P 35/00, A61P 35/02	1243702	EP3216786
Ipsen Biopharm Ltd.	A61K 31/4745, A61K 31/513, A61K 31/519, A61K 45/06, A61P 35/00, A61K 9/00, A61K 9/127, A61P 1/18, A61P 9/00, A61P 43/00	1248608	EP3266456
It's All About Shoes Limited	A43B 3/24	1236075	EP3164024
JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07D 471/04, A61K 31/4375, A61P 35/00	40008546	CN110234649
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/30, A24F 40/40, A24F 40/42, A24F 40/46, A24F 40/51	40001103	CN109152416
Johnson & Johnson Consumer Inc.	A61K 8/02, A61K 8/73, A61K 8/19, A61K 9/16, A61Q 19/00, A61K 9/00, A61K 9/14, A61K 31/717, A61K 31/718	1258930	EP3355855
Juno Therapeutics, Inc.	A61K 31/7076, A61K 39/00, A61K 39/395, C07K 14/725, C07K 16/28, C07K 14/705, A61P 35/00, A61P 35/02, A61P 43/00	1242338	EP3209690
KAO CORPORATION 花王株式会社	D06L 1/12, C11D 1/14, C11D 3/386, C11D 17/08	40000822	CN109154129
KB Medical SA	A61B 34/30	1232422	EP3104803
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制动系统有限公司	F16D 55/226, F16D 65/097	1262256	CN109416095
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克诺尔商用车制动系统有限公司	F16D 55/226, F16D 65/097, F16D 65/18	40001978	CN109804175
Korea Institute of Science and Technology 韩国科学技术研究院 DAEGU-GYEONGBUK MEDICAL INNOVATION	C07D 333/10, C07D 409/12, A61K 31/381, A61K 31/4436	1258053	CN108884066

FOUNDATION 大邱庆北
尖端医疗产业振兴财团

LANTHEUS MEDICAL IMAGING, INC. 藍瑟 斯醫學影像公司	A61K 49/22	1244677	CN107206111
LENSGEN, INC. 雷恩 斯根公司	A61F 2/16, B29D 11/02, G02B 3/12, G02C 7/04, G02C 7/08	40000171	CN108778185
LUTRON TECHNOLOGY COMPANY LLC	H04L 12/28, H02J 3/14, H02J 13/00, H04B 7/06, H05B 47/10, H05B 47/19, G08C 17/02	40008825	EP3481009
Lifescan Scotland Limited	G01N 27/327	1247275	EP3250916
MANKIEWICZ GEBR. & CO. GMBH & CO. KG 美凱威奇兄弟有限責任 兩合公司	C08J 3/28, B05D 5/00, B41M 5/00, B82Y 40/00, C08J 7/04, C09D 11/101, B41M 3/00	1245310	CN107735432
MEDIMMUNE LIMITED	C07K 16/28, A61K 39/395, A61P 9/10, A61P 7/02, A61P 9/12, A61P 9/04, A61P 29/00, A61P 35/00	1255576	CN108064243
MENICON CO., LTD 株式會社目立康	A61L 27/22, A61L 31/04, A61K 47/42, A61K 9/08, A61K 8/64, A61Q 19/00	1257745	CN108367094
MICOR LIMITED	A61F 2/24	40000793	CN109172045
MICROBIAL CHEMISTRY RESEARCH FOUNDATION MEIJI SEIKA PHARMA CO., LTD.	C07H 15/12, A61K 31/7036, A61P 31/04, C07H 15/234	1254239	CN108026133
MOMENTA PHARMACEUTICALS, INC. 動量製藥公司 BIOFACTURA, INC. 拜奧法克圖拉公司	C12P 21/06, C12N 15/00, C12Q 1/04	1256714	CN108138214
MTU FRIEDRICHSHAFEN GMBH	F01L 9/14	40015222	CN110291276
Meyer Intellectual Properties Limited 美亞知識產權有限公司	A47J 27/16, A47J 36/20, A47J 36/34	1247796	CN108065765
Mitsubishi Electric Corporation 三菱電 機株式會社	B66B 7/00, B66B 7/02	40000678	CN109562911
Mitsubishi Electric	B66B 7/00, B66B 3/00	40020046	CN110072793

Corporation 三菱电机株式会社			
Mitsubishi Heavy Industries Machinery Systems, Ltd.	G07B 15/06, G07B 15/02, G08G 1/017	1235903	GB2546428
NEILMED PRODUCTS, INC. 尼爾梅德產品有限公司	A61M 1/00	1252611	CN107810016
NEOMED Institute 尼奧邁德研究所	A61K 31/5377, A61K 31/4545, A61K 31/437, A61P 11/14, C07D 471/04	1248138	CN107485612
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, A43D 11/12	1248077	CN108056532
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 23/02, D04B 1/12, A43B 1/04	40013039	CN110150792
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式會社	A23L 7/113, A47J 37/12	1255627	CN108135231
NORTHERN VIRGINIA ELECTRIC COOPERATIVE 北弗吉尼亞電力合作社	H04B 14/02, H04J 3/06, H04L 7/00	1255307	CN108028705
Nokia Technologies Oy	H04L 27/36, H03F 1/02, H03F 3/24, H04L 5/00	40038273	EP3716560
Novartis AG	A61K 9/20, C07D 207/16, A61P 3/00, A61P 3/04, A61P 3/10, A61P 19/02, A61P 19/10, A61P 37/08, A61P 43/00	1255731	EP3366283
OTSUKA TECHNO CORPORATION OTSUKA PHARMACEUTICAL FACTORY, INC.	A61J 1/05	1236093	CN107106408
PFIZER INC.	C07D 471/04, A61K 31/437, A61P 25/00, A61P 25/16, A61P 25/18, A61P 25/28	40008377	EP3478679
PREEMADONNA INC. 普瑞曼多娜有限公司	A45D 29/00, A45D 34/04, A45D 44/00, B41J 3/407, A61Q 3/00	1240044	CN106998870
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	C02F 1/30	1259797	CN108975446

Pismo Labs Technology Limited	H04W 8/14	1258084	CN108293180
ProKidney	C12N 5/071	40017520	EP3567099
Procare Beheer B.V.	A61K 31/404, A61P 25/00	40017964	EP3570830
QUALCOMM INCORPORATED 高通股 份有限公司	H04B 7/0452, H04B 7/0417, H04B 7/0456, H04B 7/06, H04L 1/00, H04L 5/00, H04L 27/26, H04L 1/16, H04L 1/18, H04W 72/04	1222052	CN105519027
QUALCOMM Incorporated 高通股 份有限公司	H04B 17/27, H04W 64/00	40000230	CN109075877
QUALCOMM Incorporated 高通股 份有限公司	H04L 27/26, H04L 5/00	40001807	CN109246043
QUALCOMM Incorporated 高通股 份有限公司	H04B 7/06, H04B 7/0413, H04W 72/04	40015255	CN110383709
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, C07K 16/22	40003432	EP3427752
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A01K 67/027, C07K 16/00, C07K 16/46, C12N 15/85	1231692	EP3119194
RENALPRO MEDICAL, INC. 睿諾帛醫學科技 股份有限公司	A61B 17/06, A61B 17/12, A61B 17/22, A61F 2/06, A61M 60/126, A61M 60/295, A61M 60/843, A61M 1/36	1261245	CN108601590
Radio Flyer Inc. 雷德福來爾有限公司	B60L 53/16, B60L 53/80, B60W 10/08, B60W 10/10, B60W 10/26, B60W 30/14, B60W 30/18	1258352	CN109070918
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G06T 7/00, G06T 7/73, G06N 3/04, G06N 3/08, G06K 9/62	40006563	CN110223279
SHISEIDO AMERICAS CORPORATION 資生堂 美洲公司	A46B 9/02, A46B 9/06, A46B 15/00	1220592	CN105310268
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06	1255011	CN108698077
SIGMA ENTERPRISES, LLC	A47L 13/18	1193329	EP2682035

SWISS REINSURANCE COMPANY LTD. 瑞士再 保險有限公司	G06F 16/903, G06F 16/901, G06Q 40/08	1237512	CN106852177
Sanofi-Aventis Deutschland GmbH	A61M 5/315, A61M 5/20, A61M 5/31	1217004	EP3003439
Sanofi-Aventis Deutschland GmbH	G16H 20/10	1234175	EP3161693
Scholar Rock, Inc.	C07K 16/22, A61K 39/395, A61K 39/00	1258267	EP3350220
Shiftec (Leamington) Limited	F16D 55/228, F16D 65/847, F16D 65/853	1261230	EP3374656
Sichuan Kelun- Biotech Biopharmaceutical Co., Ltd. 四川科倫 博泰生物醫藥股份有限 公司	C07D 401/14, C07D 403/14, C07D 413/14, C07D 417/04, C07D 417/14, A61K 31/506, A61P 31/12	40003951	EP3508483
Snap-on Incorporated 施耐寶 公司	G06F 13/40	1259729	CN109144926
TACOUNT EXACT LTD. 塔康特精确有限公司	C12Q 1/04	1245349	CN107250374
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/44, H04N 21/458, H04N 21/472, H04N 21/845	40018634	CN110677720
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 9/32, H04L 29/06, H04L 29/08	40021055	CN110784324
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/55, A63F 13/837	40022472	CN110975289
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/451, G06F 3/0482, H04L 12/58	40024079	CN111352675
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/08, H04L 29/12, A63F 13/35, A63F 13/77	40024143	CN111314437
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/79, A63F 13/847, A63F 13/87	40024147	CN111249746
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04L 12/26, H04L 29/06, A63F 13/30	40024208	CN111245680

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08	40024310	CN111343142
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55, A63F 13/837	40028950	CN111714886
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/65, A63F 13/52	40028616	CN111686450
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08	40030667	CN111885111
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 9/08, H04L 29/08	40030709	CN111818032
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/658, A63F 13/35	40038702	CN112328292
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40041998	CN112733797
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40042030	CN112733794
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/25, G06F 8/65	40042441	CN112632159
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06N 3/04, H04N 5/217	40042943	CN112686828
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/18, G06K 19/06, G06Q 10/10	40042475	CN112632931
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40044180	CN112799970

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/64, G06Q 20/38, G06Q 40/04	40044190	CN112818414
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40044204	CN112801057
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40044522	CN112799971
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 20/00	40044523	CN112801305
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9537	40044527	CN112765480
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/117, G06K 9/46, G06K 9/62, G06F 16/58, G06F 16/532, G06F 16/27	40044530	CN112861474
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/06, G06Q 30/02, G06Q 50/00	40044538	CN112801561
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/75, G06K 9/00, G06K 9/62	40043531	CN112800278
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 1/00, G10L 19/18, G10L 25/78	40043819	CN112769524
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2455, G06F 16/22, G06F 16/901	40043827	CN112800095
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/02, G06F 40/242, G06F 40/30, G06F 40/289	40043836	CN112862604
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LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/958, G06F 16/735, G06F 16/78	40043844	CN112818251
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LIMITED 腾讯科技(深圳)有限公司

LIMITED 腾讯科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9538, G06F 16/34	40043846	CN112800339
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/289, G06N 20/00	40043548	CN112818688
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/50, G06F 12/02	40043879	CN112860444
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/45, G06K 9/62, G06N 20/00	40043909	CN112800253
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06K 9/62	40043917	CN112800116
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06F 16/28, G06K 9/62	40043920	CN112800115
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 17/00	40043923	CN112752098
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/37	40043969	CN112799106
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/33, G06N 3/08	40043974	CN112862874
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44, H04N 21/472, G06K 9/00	40043976	CN112804558
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40044560	CN112817877
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06F 16/9535, G06F 16/958	40044398	CN112836141

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	G06T 11/20, G06F 16/56, G06F 16/29	40044407	CN112802155
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TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深 圳)有限公司	G06F 16/245, G06F 16/22	40001817	CN109189808
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THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 小利蘭·斯坦福大學託管 委員會	C12N 1/19, C12P 17/12, C12P 17/16, C12P 17/18, C12P 17/04, C12R 1/865	1220222	CN105247038
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THE BROAD INSTITUTE, INC. 布 羅德研究所有限公司 MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理工 學院 PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大學校長 及研究員協會	C12N 15/63	1216759	CN105121648
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THE GENERAL HOSPITAL CORPORATION 通用医 疗公司	A61B 17/20, A61B 17/3205	1231351	CN106137318
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THE PENN STATE RESEARCH FOUNDATION	A61K 38/17, A61K 48/00, C12N 5/10, C07K 14/00, A61P 25/00, C07K 14/47	40002177	EP3416663
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THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A23L 33/00, A23L 33/18, A23C 9/12, C12N 9/24	40010820	EP3502123
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THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/32	1255199	CN108089426
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THE UNIVERSITY OF QUEENSLAND	G01N 33/574, G01N 33/68	1244877	EP3221701
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TOTLE DEVELOPMENT APS 陶樂發展有限公司	A61B 10/02, A61B 10/00, A61B 5/15, A61B 5/153	40007418	CN109069133
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TOYOBO CO., LTD. 東洋紡株式會社	C08J 5/18, B29C 55/14, G09F 3/04, B29K 23/00, B29L 7/00	1204333	CN104520362
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TYCO FIRE & SECURITY GMBH 泰科 消防及安全有限公司	H01Q 7/00, H01Q 7/06	1219176	CN105514616
TYCO FIRE & SECURITY GMBH 泰科 消防及安全有限公司	E05B 73/00	1240993	CN107002428
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G06F 21/62, G06Q 50/00, H04L 29/06, H04L 29/08, H04W 12/033, H04W 12/69	1243508	CN107256366
The University of Zurich Biogen International Neuroscience GmbH	C07K 16/18	1201846	EP2771359
TriSalus Life Sciences, Inc. MERCK SHARP & DOHME CORP.	A61K 31/7115, A61K 39/39, A61K 45/06, A61K 9/00, A61N 5/00, C07K 14/435, A61P 35/00	1252652	EP3302501
UNITED STATES GOVERNMENT REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS 美國退伍軍人事務部政 府代表 THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼 亞大學董事會 CEDARS-SINAI MEDICAL CENTER 西 達-賽奈醫療中心	C12Q 1/6886, G01N 1/30, G01N 33/574	1237001	CN107002125
UNIVERSAL CITY STUDIOS LLC	E05F 15/60, E06B 11/08	40012781	CN110088423
UNIVERSITE DE BORDEAUX CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE INSTITUT D'OPTIQUE THÉORIQUE ET APPLIQUÉE	A61K 35/30, C12N 5/00, C12N 5/0793, A61P 25/00, A61P 25/16, A61P 25/28	40014145	EP3544619
UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC.	A61K 9/51, C08G 63/688, A61K 31/337, A61K 31/395, A61K 33/245, A61K 45/06, A61K 47/59, A61K 47/55, A61K 47/69, A61K 49/00, A61K 49/04, A61P 35/00, C08G 83/00	40009372	EP3484454

UNM RAINFOREST INNOVATIONS JEREMY SCOTT EDWARDS	C12Q 1/6874	1227063	CN105793434
VELOS MEDIA INTERNATIONAL LIMITED 维洛媒体国际 有限公司	H04N 19/70, H04N 19/46, H04N 19/30, H04N 19/117, H04N 19/12, H04N 19/132, H04N 19/152, H04N 19/157, H04N 19/184, H04N 19/82, H04N 19/85	40011583	CN110278441
Vanadis Diagnostics	C12Q 1/6816	40044594	EP3770273
W.L. GORE & ASSOCIATES, INC. W.L.戈爾及同仁股份有 限公司	A61F 2/24	1244659	CN107198594
Water Pik, Inc. 洁 碧有限公司	A61C 17/02, A61C 17/22	40008933	EP3554418
ZHOU, Xing 周星	A61M 1/00, A46B 11/06, A61C 17/02, A61M 3/02	40009277	EP3446726
卡斯柯信號有限公司	G06K 9/62, G06N 20/00, G06F 17/16	40018756	CN110598750
湖北生物醫藥產業技術 研究院有限公司 人福醫藥集團股份公司	C07D 239/48, C07D 401/12, C07D 401/14, C07D 409/12, C07D 409/14, C07D 413/14, A61K 31/506, A61K 31/5377, A61K 45/06, A61P 35/00	1262367	EP3372594



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

根據專利條例第 118 條發表批予短期專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

30052709 - 30052713

- [51] A01K 27/00 [11] 30052713
[13] A
- [25] ZH
- [21] 32021043878.6 [22] 07.12.2021
- [54] ANTI-BREAK-FREE THREE-STRAP HARNESS
防掙脫三線胸背帶
- [73] 胡蓓涵
台灣
台北市文山区景美景華街 186 号
4 楼
- [72] 胡蓓涵
- [74] HHJC INTELLECTUAL PROPERTY HK LIMITED
香港
九龍牛頭角創業街 36 號
華基中心 2201 室
-
- [51] A62B 35/00 [11] 30052712
[13] A
- [25] ZH
- [21] 32021041918.2 [22] 04.11.2021
- [54] SAFETY BELT SAFETY WEARING DETECTION METHOD, DEVICE,
EQUIPMENT AND READABLE STORAGE MEDIUM
安全帶的安全佩戴檢測方法、裝置、設備及可讀存儲介質
- [73] Muse Labs Engineering Limited
妙思工程有限公司
香港
九龍觀塘勵業街 9 號
同利工業大廈 3 樓 338 室
- [72] Lai Kin Cheong 賴健昌

- [74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室
-
- [51] C12Q 1/68 [11] 30052710
[13] A
- [25] EN
- [21] 32021038229.9 [22] 06.09.2021
- [54] A METHOD AND A KIT FOR PRENATAL DETECTIONS
產前檢測的方法和試劑盒
- [73] DIAGCOR BIOSCIENCE INCORPORATION LIMITED
達雅高生物科技有限公司
Unit 1380, 13/F, KITEC
1 Trademart Drive, Kowloon Bay
Hong Kong
- [72] Yan QIN 秦彥
- [74] HEUNG MAN-YEUNG
Unit 1380, 13/F, KITEC
1 Trademart Drive, Kowloon Bay
HONG KONG
-
- [51] H01M 10/42 [11] 30052709
H01M 10/48 [13] A
- [25] ZH
- [21] 32021034430.7 [22] 05.07.2021
- [54] BATTERY MANAGEMENT SYSTEM AND METHOD
電池管理系統及方法
- [73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓
- [72] Wing Ting LAW 羅詠婷
Ki Sing LI 李其昇
Siu Chung WU 胡兆聰
Kwok Wai LO 盧國威
Tiande MO 莫天德
- [74] 三友知識產權代理有限公司
香港
灣仔駱克道 160-174 號
越秀大廈 6 樓 601 室
-

[51] H01M 10/48 [11] 30052709
H01M 10/42 [13] A

[51] H04N 5/3745 [11] 30052711
[13] A

[25] EN

[21] 32021039700.8 [22] 29.09.2021

[54] AN IMAGING METHOD, SENSOR, 3D SHAPE RECONSTRUCTION METHOD AND SYSTEM

一種成像方法，傳感器，三維重構方法和系統

[73] SUI Congying

Room 510-519, 5/F, Building 17W, 17 Science Park West Avenue
Hong Kong Science Park, Pak Shek Kok, New Territories
HONG KONG

[72] LIU Yunhui

SUI Congying

[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

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

30052709 - 30052713

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30052709	H01M 10/42, H01M 10/48
30052710	C12Q 1/68
30052711	H04N 5/3745
30052712	A62B 35/00
30052713	A01K 27/00

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

30052709 - 30052713

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021034430.7	30052709
32021038229.9	30052710
32021039700.8	30052711
32021041918.2	30052712
32021043878.6	30052713

4. 按專利所有人名稱排列 Arranged by Name of Proprietor

30052709 - 30052713

[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.
DIAGCOR BIOSCIENCE INCORPORATION LIMITED 達雅高生物科 技有限公司	C12Q 1/68	30052710
Hong Kong Productivity Council 香港生產力促 進局	H01M 10/42, H01M 10/48	30052709
Muse Labs Engineering Limited 妙思工程有限 公司	A62B 35/00	30052712
SUI Congying 胡蓓涵	H04N 5/3745 A01K 27/00	30052711 30052713



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.
05108016.8	1075950	EP1521184
08107232.5	1112364	EP1874080
09105725.2	1128140	EP2009533
09111489.6	1133863	CN101472829
10103781.5	1136351	EP2162722
11108592.2	1154395	EP2297255
12105208.3	1166108	CN102292451
12111747.9	1171129	CN102474413
13106153.5	1179147	EP2526904
13110278.7	1183098	EP2567243
13110365.1	1182982	EP2564906
13111768.2	1184375	EP2641614
13112287.2	1184811	EP2586854
13112311.2	1184858	EP2585859
14106374.7	1192992	EP2680648
14109185.0	1195750	EP2727626
14110640.7	1197209	EP2723486
14112864.2	1199281	CN103890146
14113114.8	1200563	CN104112220
14113141.5	1199669	EP2752830
15100149.3	1199914	EP2752525
15100203.6	1199860	CN104136207
15100367.8	1199889	CN103930440
15100658.6	1200250	CN104243538

15100816.5	1200879	CN104245983
15100828.1	1200620	CN104052846
15101415.8	1201958	CN104239834
15101911.7	1201441	EP2769721
15102244.3	1201889	EP2818562
15102456.6	1201861	CN104059147
15102656.4	1204048	EP2778685
15102811.6	1202263	CN104069060
15102817.0	1202334	CN104364655
15102870.4	1202618	CN104364656
15103130.8	1202675	CN104239286
15103450.0	1202948	CN104412255
15103624.1	1203205	CN104119439
15104303.7	1204129	EP2816537
15104327.9	1204001	CN104250645
15104437.6	1206006	EP2801568
15104634.7	1203956	CN104507918
15104844.3	1204353	CN104251214
15105085.8	1204524	CN104411158
15105235.7	1204731	CN104253853
15105407.9	1205381	CN104253852
15105478.3	1206361	CN104193791
15105551.3	1205225	CN104541043
15105704.9	1205349	CN104395980
15106117.8	1205475	EP2866877
15106198.0	1205641	EP2818044
15106352.2	1205703	EP2866865
15106354.0	1205705	EP2866859
15106409.5	1205722	CN104470698
15106419.3	1205749	CN104428310
15106439.9	1205931	CN104470522
15106440.6	1205932	CN104540505
15106461.0	1206090	EP2867528
15106655.6	1206040	EP2864357
15106793.9	1206475	CN104380350
15106810.8	1206250	CN104411312
15107114.9	1206535	CN104521275
15107115.8	1206497	CN104584441
15107280.7	1206623	CN104379151

15107594.8	1207138	CN104379853
15107648.4	1207231	CN104488287
15107800.8	1207223	EP2882147
15108032.6	1207312	CN104470506
15108088.9	1207615	EP2872417
15108531.2	1207900	CN104508385
15108664.1	1207980	CN104383553
15108691.8	1208054	CN104471059
15108862.1	1208276	EP2867803
15108864.9	1208177	CN104411307
15108918.5	1208224	EP2845856
15109007.5	1208576	EP2868110
15109012.8	1208319	CN104486973
15109123.4	1208431	CN104418202
15109468.7	1208861	CN104583216
15109541.8	1208899	CN104603541
15109855.8	1209163	EP2877619
15109872.7	1209209	CN104881212
15109911.0	1209230	CN104620316
15109939.8	1209315	CN104721203
15110043.9	1209458	CN104583414
15110044.8	1209513	CN104584039
15110093.8	1209338	EP2866788
15110351.5	1209919	CN104798310
15110431.9	1209635	CN104582684
15110518.5	1209790	EP2867367
15110544.3	1209701	EP2867057
15110576.4	1209809	CN104781490
15110639.9	1209601	CN104602558
15110671.8	1210201	CN104583362
15110719.2	1210302	CN104584051
15110751.1	1210106	EP2867006
15110794.0	1210074	EP2866880
15110804.8	1210103	EP2867004
15110822.6	1210076	EP2866885
15110880.5	1210037	EP2869843
15110963.5	1210219	EP2867355
15110967.1	1210163	EP2867216
15111011.5	1210200	CN104830218

15111075.8	1209985	CN104957825
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15111279.2	1210538	CN104992349
15111449.7	1210895	EP2873259
15111559.3	1210823	CN104676321
15111770.6	1211162	CN104968156
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15112564.4	1211770	EP2888877
15112573.3	1211527	CN104768616
15112575.1	1212204	CN104780895
16100324.9	1212488	CN104932705
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16100682.5	1212628	CN104870013
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香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

根據專利條例第 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.

24.06.2021 - 30.06.2021

24.06.2021	1077857	1191037	1184647
	1080402	1192174	1190440
1067842	1123882	1195526	1191948
1068918	1128989	1197800	1192032
1083015	1134837	1209940	1192852
1088091	1134965	1214744	1193236
1098556	1141118	1220411	1195683
1100359	1143618		1203192
1106142	1143619	27.06.2021	1205963
1128176	1152780		1209727
1134353	1182759	1074769	1212058
1134354	1195355	1100855	
1134355	1197899	1112863	29.06.2021
1134356	1197926	1112864	
1136427	1198190	1140009	1072879
1148825	1202537	1140010	1087383
1148826	1216517	1140013	1097563
1148827	1217849	1140258	1128590
1152777	1220419	1144822	1130990
1155735	1223359	1189350	1138801
1163333		1190452	1156857
1170526	26.06.2021	1199101	1163445
1180219		1203098	1168375
1191975	1052728	1204255	1170152
1206346	1061738	1204771	1181060
1224256	1115184	1204895	1181874
	1115793	1205565	1182223
25.06.2021	1122730	1208185	1190785
	1129700	1216594	1191806
1063231	1144361		1194417
1073721	1151178	28.06.2021	1194846
1073722	1155858		1195664
1073725	1169531	1080516	1196413
1076768	1176739	1115739	1199271

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1230145



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根據專利條例第 39(1)(b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1)(b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

06.01.2022 - 12.01.2022

06.01.2022

1055783

1059372

1061702

07.01.2022

1065876

08.01.2022

1059531

1103283

09.01.2022

1058498

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10.01.2022

1048324

1061361

1061824

1106453

1125866

12.01.2022

1064948



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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

[11] 1184651 C

EP 2606756

[73] Philip Morris Products S.A.

[54] A SMOKING SYSTEM HAVING A LIQUID STORAGE PORTION AND IMPROVED AIRFLOW CHARACTERISTICS

具有液體存儲部分和改善的氣流特征的吸煙系統



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根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

26.06.2021 - 27.06.2021

26.06.2021

1232068

27.06.2021

1231671



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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

06.01.2022 - 12.01.2022

06.01.2022

1188079
1188080

07.01.2022

1213725

08.01.2022

1197964

12.01.2022

1190031