

香港知識產權公報

Hong Kong Intellectual Property Journal

2021 年 10 月 22 日

22 October 2021



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2. 按發表編號排列
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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

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

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

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

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

以下事項沒有記錄

No Records for the Following Matters

根據專利條例第 37X 條發表批予原授標準專利

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

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根據專利條例第 34 條，轉錄標準專利的申請的恢復

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根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

根據專利條例第 40 條，已失效的標準專利的恢復

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

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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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

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

B. 分類索引

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



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

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

40045317 - 40045766

[51] A01G 9/14 [11] 40045530
EP3764770 A1
[13] A

[25] EN

[21] 62021034839.2 [22] 12.07.2021

[86] 01.02.2019 PCT/US2019/016427

[87] 19.09.2019 WO2019/177710

[30] 11.03.2018 US,201815917839

[54] SYSTEM AND METHOD FOR SOLAR GREENHOUSE AQUAPONICS AND BLACK SOLDIER FLY COMPOSTER AND AUTO FISH FEEDER
用於太陽能溫室魚菜共生和黑水虻堆肥器以及自動餵魚器的系統和方法

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[51] A01K 63/04 [11] 40045385
E02B 15/10 CN112425552 A
H04N 5/225
H04N 5/232
[13] A

[25] ZH

[21] 42021035639.0 [22] 28.07.2021

[54] A MECHANICAL FISH FOR CLEANING WASTE IN WATER BASED ON WIRELESS INFORMATION TRANSMISSION
一種基於無線信息傳遞的水內廢物清理機械魚

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[51] A01K 85/00 [11] 40045540
 A01K 85/18 CN112638155 A
 [13] A

[51] A01K 85/18 [11] 40045540
 A01K 85/00 CN112638155 A
 [13] A

[25] EN

[21] 62021034870.7 [22] 12.07.2021

[86] 30.08.2019 PCT/AU2019/050923

[87] 05.03.2020 WO2020/041840

[30] 31.08.2018 AU,2018903228

[54] FISHING LURE
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[51] A01N 1/02 [11] 40045547
 CN113056193 A
 [13] A

[25] EN

[21] 62021034883.0 [22] 12.07.2021

[86] 29.11.2019 PCT/SE2019/051215

- [87] 04.06.2020 WO2020/112018
- [30] 30.11.2018 SE,1851492-7
- [54] EX VIVO ORGAN TREATMENT WITH PEG-PHOSPHOLIPID MOLECULES
用 PEG 磷脂分子的離體器官處理
- [71] ICOAT MEDICAL AB
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-
- [51] A01N 1/02 [11] 40045647
C12N 5/071 CN113015429 A
A61F 2/14
A61K 31/4409
A61K 35/30
A61K 45/00
A61L 27/38
A61P 27/02
A61P 43/00
- [13] A
- [25] JA
- [21] 62021035425.9 [22] 23.07.2021
- [86] 02.10.2019 PCT/JP2019/038961
- [87] 09.04.2020 WO2020/071438
- [30] 02.10.2018 JP,2018-187754
28.12.2018 JP,2018-247970
- [54] METHOD AND VESSEL FOR PRESERVING CORNEAL ENDOTHELIAL CELLS
用於保存角膜內皮細胞的方法和容器
- [71] The Doshisha
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[51] A01N 25/10 [11] 40045544
A01N 3/00 CN112218529 A
[13] A

[51] A01N 25/18 [11] 40045544
A01N 3/00 CN112218529 A
[13] A

[51] A01N 27/00 [11] 40045544
A01N 3/00 CN112218529 A
[13] A

[51] A01N 3/00 [11] 40045544
A01N 25/10 CN112218529 A
A01N 25/18
A01N 27/00
[13] A

[25] EN

[21] 62021034877.2 [22] 12.07.2021

[86] 26.04.2019 PCT/EP2019/060816

[87] 31.10.2019 WO2019/207146

[30] 27.04.2018 PL, P.425413

27.04.2018 PL, P.425414

27.04.2018 PL, P.425415

[54] COMPOSITIONS AND ARTICLES COMPRISING COMPLEXES OF 1-METHYLCYCLOPROPENE AND ALPHA-CYCLODEXTRIN
包含 1-甲基環丙烯與 α -環糊精的絡合物的組合物和製品

[71] FRESH INSET S.A.

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M·波斯卡

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R·K·拉德羅斯卡

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[51] A01N 63/00 [11] 40045550
A61K 31/7088 EP3764795 A1
A61K 35/12
A61K 35/545
A61K 35/76
A61K 45/00

[13] A

[25] EN

[21] 62021034954.9 [22] 13.07.2021

[86] 13.03.2019 PCT/US2019/022149

[87] 19.09.2019 WO2019/178296

[30] 13.03.2018 US,62/642,538

[54] TRANSIENT CELLULAR REPROGRAMMING FOR REVERSAL OF CELL AGING
用於逆轉細胞老化的瞬時細胞重編程

[71] The Board Of Trustees Of The Leland Stanford Junior
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[72] SEBASTIANO, Vittorio
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[51] A23C 3/03 [11] 40045640
A23C 9/12 CN112312770 A

[13] A

[51] A23C 9/12 [11] 40045640
A23C 3/03 CN112312770 A
A23L 2/52
A23L 2/46
A23L 33/135
A23F 3/16

[13] A

[25] EN

[21] 62021035412.7 [22] 22.07.2021

- [86] 28.05.2019 PCT/US2019/034169
- [87] 05.12.2019 WO2019/231910
- [30] 28.05.2018 CN,201810520602.8
- [54] A METHOD FOR THE PRODUCTION OF A ROOM-TEMPERATURE ACIDIC BEVERAGE CONTAINING SPORIC BACILLUS COAGULANS
一種用於生產包含芽孢狀凝結芽孢桿菌的室溫酸性飲料的方法
- [71] The Coca-Cola Company
可口可樂公司
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UNITED STATES OF AMERICA
- [72] JOSHI, Tushar 图沙尔·乔希
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- [54] SOLIDIFIED FLAVOR YOGHOURT AND A PREPARATION METHOD THEREOF
一種凝固型風味酸奶及其製備方法
- [71] Inner Mongolia Yili Industrial Group Co., Ltd.
內蒙古伊利實業集團股份有限公司
中國
010110 內蒙古自治區呼和浩特市金山開發區
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Kaishuai ZHANG 張凱帥
Yi HUANG 黃宜
Xuesong LI 李雪松
Wei LIN 蔭煒
Panwei YAN 閔盤煒
Die MENG 孟蝶
Jingjing TONG 佟晶晶
- [74] 三友知識產權代理有限公司
香港

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[54] DHA ENRICHED POLYUNSATURATED FATTY ACID COMPOSITIONS
DHA 富集的多不飽和脂肪酸組合物
[71] NUSEED PTY LTD.
紐希得私人有限公司
103-105 Pipe Road Laverton, Victoria 3026
AUSTRALIA
[72] LITTLER, Stuart S·利特勒
[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
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[54] ALA ENRICHED POLYUNSATURATED FATTY ACID COMPOSITIONS
ALA 富集的多不飽和脂肪酸組合物
[71] NUSEED PTY LTD.
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[72] LITTLER, Stuart S·利特勒

[74] LI Wing Hong
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[54] DIETARY MANAGEMENT OF CELIAC DISEASE AND FOOD ALLERGY
腹腔疾病和食物過敏的飲食管理

[71] MJN U.S. HOLDINGS LLC
225 NORTH CANAL STREET, 25TH FLOOR
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[72] GRETCHEN TANBONLIONG

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] VARIABLE-USE CAPSULE FOR A HOOKAH

用於水煙斗的可變用途的膠囊

[71] AF Development Holding Limited

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[72] HAGEN, Klaus

[74] WILKINSON & GRIST

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[54] WATER PIPE WITH VALVELESS SUCTION TUBE

具有無閥的抽吸管的水煙斗

[71] AF Development Holding Limited

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[74] WILKINSON & GRIST

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[54] UNDERWEAR GARMENT
內衣服裝

[71] Oliver Pearce
11 Hugh Parke Close
Loughton, Milton Keynes, MK5 8FG
UNITED KINGDOM

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South Bank 3006, Melbourne
AUSTRALIA

[72] Parminder Singh

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

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[54] CLOSURE FOR AN ARTICLE OF FOOTWEAR
鞋類物品的閉合部

[71] NIKE INNOVATE C.V.
One Bowerman Drive
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UNITED STATES OF AMERICA

[72] SANDY, Chad W.
TAYLOR, Justin R.
HENZ, Alvaro L.
TO, Jeffrey S.
HANNAH, Precious

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

[51] A43B 13/14 [11] 40045472
A43B 13/18 CN112293857 A
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A43B 13/20 CN112293857 A
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- [54] SOLE STRUCTURE WITH TIERED PLATE ASSEMBLY FOR AN ARTICLE OF FOOTWEAR
用於鞋類物品的具有層疊板組件的鞋底結構
- [71] NIKE Innovate C.V.
耐克創新有限合伙公司
One Bowerman Drive
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UNITED STATES OF AMERICA
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Melusine Dieudonne 梅露西娜·迪厄多內
Tim Steffen Schulze 蒂姆·史蒂芬·舒爾茨
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[54] APPLICATOR AND SYSTEM FOR PHARMACEUTICAL PREPARATION AND
METHOD OF USE
用於藥物製劑的塗抹器和系統及使用方法
[71] KAKEN PHARMACEUTICAL CO., LTD.
28-8, HONKOMAGOME 2-CHOME
BUNKYO-KU, TOKYO 1138650
JAPAN
[72] BRINKMAN, Herbert
KOLENG, John
ALZENSTAT, Aron
SKLAWER, Andrew
NAGAO, Tatsuro
TAKAOKA, Masayoshi

[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] BRACKET FOR HANGING RECEPTACLE
用於懸掛插座的支架

[71] Snap-on Incorporated
施耐宝公司
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] ANGELO J GARGANO

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
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[54] CRIB BED WITH DETACHABLE SIDE WALL
具有可拆卸的側壁的嬰兒床

[71] Cam Cam Copenhagen A/S
Skyttegade 7,3., 2200 Copenhagen N
DENMARK

[72] ROSSKELLY, Drew

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA

39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

[51] A47F 5/08 [11] 40045331
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[54] DRINKING VESSEL AND VENTILATION MEMBERS
飲用器皿及通風構件

[71] B.Box For Kids Developments P/L
Unit 5, 677 Springvale Road
Mulgrave, VIC 3170
AUSTRALIA

[72] AMATOURY, Sylvain Jacques
TJERNBERG, Lisa Charlotte Edlund

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

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- [54] SYSTEMS OF DISTRIBUTION OF EDIBLE PRODUCTS WITH IMPROVED ACCESS ARRANGEMENTS AND GEOMETRIES
具有改進的訪問機構和幾何形狀的分配可食用產品的系統
- [71] NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA
诺威德尔塔咖啡贸易工业有限公司
AV. INFANTE DOM HENRIQUE
No 151 A 1950-041 LISBOA
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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160-174 LOCKHART ROAD, WANCHAI
HONG KONG
-
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- [54] SYSTEM AND PROCESSES OF DISTRIBUTION OF EDIBLE PRODUCTS WITH SELECTIVE ACCESS ARRANGEMENTS
具有選擇性訪問機構的分配可食用產品的系統和方法
- [71] NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA
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- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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 [54] POD ASSEMBLY FOR BEVERAGE MACHINE
 用於飲料機的艙盒組件
 [71] Bedford Systems LLC
 201 Burlington Road
 Bedford, Massachusetts 01730
 UNITED STATES OF AMERICA
 [72] Ian Scott RICE
 Catherine FOX
 Daniel J. PLACE
 Enrico Raffale CAFARO
 [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
 FLAT 11 10/F KOWLOON PLAZA
 485 CASTLE PEAK ROAD CHEUNG SHA WAN
 HONG KONG

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- [54] ADJUSTABLE ADDITIVE DELIVERY SYSTEMS AND DISPENSING CLOSURE VALVES FOR THE SAME
可調節添加劑遞送系統和用於其的分配封閉閥
- [71] CIRKUL, INC.
塞考尔有限公司
5016 Cherry Laurel Way, Sarasota, Florida 34242
UNITED STATES OF AMERICA
- [72] WAGGONER, Garrett G·瓦戈納
GAY, Andrew A·加伊
MCKEATING, Phil P·麥肯錫
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HOUSTON, Cole C·休斯頓
GREEN, John J·格林
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[54] DEVICE FOR SUTURE ATTACHMENT FOR MINIMALLY INVASIVE HEART VALVE REPAIR
用於微創心臟瓣膜修復的縫合線連接的裝置

[71] NeoChord, Inc.
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UNITED STATES OF AMERICA

[72] CAFFES, Levi
HELGERSON, Joel

SCHIFLE, Andrew
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[74] CHINAHONGKONG IP LIMITED
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[51] A61B 17/14 [11] 40045745
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[54] BONE CUTTER AND SOFT TISSUE PROTECTOR
骨骼切割件和軟組織保護件

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[51] A61B 17/16 [11] 40045745
A61B 17/14 CN112469344 A
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[51] A61B 17/34 [11] 40045711
A61F 2/24 CN112584797 A
[13] A

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[54] OPHTHALMIC DEVICE
眼科裝置

[71] Aston Vision Sciences Ltd
Unit E Ludgate Court
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UNITED KINGDOM

[72] OBSZANSKI, Karl

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

[51] A61B 5/00 [11] 40045318
A61N 1/40 EP3838338 A1
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[54] SYSTEMS AND METHODS FOR FULL BODY MEASUREMENTS EXTRACTION
用於全身測量結果提取的系統和方法

[71] BODYGRAM, INC.
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LAS VEGAS, NV 89113
UNITED STATES OF AMERICA

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Sato, Yu

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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8 FINANCE ST CENTRAL
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[51] A61B 5/055 [11] 40045648
A61B 6/03 CN112512417 A
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[54] DEMENTIA RISK PRESENTATION SYSTEM AND METHOD
癡呆症風險的呈現系統以及方法

[71] Splink, Inc.
株式會社 Splink
3-2, 3-chome, Kasumigaseki
Chiyoda-ku, Tokyo 100-0013
JAPAN
日本

[72] AOYAMA, Yuki 青山裕紀
KASAI, Wataru 笠井航

[74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

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[54] TECHNIQUES FOR RAPID DETECTION AND QUANTITATION OF VOLATILE
ORGANIC COMPOUNDS (VOCS) USING BREATH SAMPLES
使用呼吸樣本快速檢測和定量揮發性有機化合物 (VOC) 的技術

- [71] UNIVERSITY OF NORTH TEXAS
北德克萨斯大学
1155 Union Circle
Denton, TX 76203
UNITED STATES OF AMERICA
- INSPECTIR SYSTEMS, LLC
因斯拜客特系统有限公司
5750 Genesis Court, Suite 120
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- [72] VERBECK, Guido Fridolin 古伊德·富兰朵林·弗尔贝克
REDMOND, John 约翰·雷蒙德
WING, Tim 蒂姆·温
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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Shatin, N.T.
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[54] METHODS FOR IDENTIFYING PORE COLOR
用於識別毛孔顏色的方法

[71] THE PROCTER & GAMBLE COMPANY
寶潔公司
One Procter & Gamble Plaza
Cincinnati, Ohio 45202
UNITED STATES OF AMERICA

[72] 松原晁

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A·普瓦

N·米亞莫托

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

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128 Gloucester Road

HONG KONG

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[54] APPARATUS AND METHOD FOR ASSESSING EMOTION OF INFANTS AND
YOUNG CHILDREN

用於評估嬰兒和幼兒的情緒的裝置和方法

[71] JOHNSON & JOHNSON CONSUMER INC.

強生消費者公司

199 Grandview Road, Skillman, New Jersey 08558

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[72] A·庫巴特

C·吉爾-洛佩茲

H·祖尼諾

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[54] SYSTEMS AND METHODS FOR MOTION-BASED CONTROL OF ULTRASOUND
IMAGES

用於超聲圖像的基於運動的控制的系統和方法

[71] Echonous, Inc.
8310 154th Avenue Northeast Building B
Redmond, Washington 98052
UNITED STATES OF AMERICA

[72] CHEUNG, Brandon, S.
PAILOOR, Ramachandra
KIM, Eung-Hun
MELMON, Bradley, Scott
NIEMINEN, Greg
BRUNKE, Shelby
JAISWAL, Nidhi
MIAO, Qianying

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Suite 1008, Prosperity Millennia Plaza

663 King's Road, Quarry Bay
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[54] DENTAL DEVICE
牙齒裝置

[71] D & D
D & D 公司
30 Passage Thiéré
75011 Paris
FRANCE

[72] BENAROUCH, Dan 丹·贝纳鲁奇
MAJBRUCH, Delphine 戴尔芬·马吉布鲁奇

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[54] STAND ALONE DISPENSING POUCH
獨立式分配袋

[71] Boehringer Ingelheim Animal Health USA Inc.
3239 Satellite Blvd
Duluth, GA 30096
UNITED STATES OF AMERICA

[72] Veronique BREGEON

[74] DEACONS
5th Floor, Alexandra House
Central
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- [54] DISPOSABLE ABSORBENT ARTICLE AND ABSORBENT CORE COMPOSITE
 一次性吸收製品和吸收芯部複合物
- [71] DSG TECHNOLOGY HOLDINGS LTD.
 瑞德科技控股有限公司
 Room 1505, Millennium Trade Centre
 56 Kwai Cheong Road, Kwai Chung, N.T.
 HONG KONG
- [72] E·巴羅納
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 D·斯米德
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 植入物
- [71] GC Aesthetics (Manufacturing) Limited
 Suite 601, Q House, Furze Road
 Sandyford Industrial Estate, Dublin 18
 IRELAND
- [72] HARVIE, Fraser
- [74] MINTERELLISON LLP
 Level 32, Wu Chung House
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 HONG KONG

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二尖瓣瓣膜組件
- [71] Venus Medtech (Hangzhou) Inc.
杭州启明醫療器械股份有限公司
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- [72] 曾敏
P·羅
- [74] MARKS & CLERK
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用於經導管瓣膜替換的反轉心臟瓣膜
- [71] ANTERIS TECHNOLOGIES CORPORATION
安特瑞斯技术公司
860 BLUE GENTIAN ROAD; SUITE 340 EAGAN
MINNESOTA 55121
UNITED STATES OF AMERICA
- [72] REED, ANDREW A·里德
MATHIEU, DAVE D·马修
HAARSTAD, PHILIP J. P·J·哈尔斯塔德
PETERSON, ALEX A. A·A·彼得森
NEETHLING, WILLIAM MORRIS LEONARD W·M·L·尼特林
DOAN, TUAN T·多恩
OLIG, CHRISTOPHER P. C·P·奥利格
BLISS, SCOTT S·波利斯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] ANNULOPLASTY SYSTEMS AND LOCKING TOOLS THEREFOR
瓣環成形系統及其鎖定工具

[71] VALTECH CARDIO, LTD.
瓦尔泰克卡迪欧有限公司
3 Ariel Sharon Avenue, 60376 Or Yehuda
ISRAEL

[72] BRAUON, Haim H·布劳恩
SHEPS, Tal T·谢普斯
PINTOR, Rafael R·皮恩特
GALON, Aviv A·加隆

[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] BILIARY STENT
膽道支架

[71] BVW HOLDING AG
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CH-6330 CHAM
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[72] BLUECHER, Lukas
MILBOCKER, Michael

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

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[54] COSMETIC DEVICE
美容儀
[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58
Saemunan-ro, Jongno-gu, Seoul
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[72] Seon Ung MIN 闵宣雄
Jin Won PARK 朴珍远
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[54] COMPOSITIONS FOR THE TREATMENT OF GRAFT VERSUS HOST DISEASE
用於治療移植抗宿主疾病的組合物

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[72] DE GUNZBURG, Jean

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] A2-73 CRYSTALLINE POLYMORPH COMPOSITIONS OF MATTER AND
METHODS OF USE THEREOF
A2-73 結晶多晶型物質組合物及其使用方法

[71] Anavex Life Sciences Corp.
51 West 52nd Street 7th Floor
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[72] MISSLING, Christopher U.
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[74] WILKINSON & GRIST
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 [54] METHODS OF TREATING CANCER WITH PI3K ALPHA INHIBITORS AND METFORMIN
 用 PI3K α 抑制劑和二甲雙胍治療癌症的方法
 [71] F. HOFFMANN-LA ROCHE AG
 豪夫邁·羅氏有限公司
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 [72] Susan GREENE S·格林
 Stephanie JOO S·朱
 Jennifer SCHUTZMAN J·舒茨曼
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[51] A61K 31/16 [11] 40045364
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[54] METHOD OF ENHANCING GLUCOSE LEVELS IN THE CENTRAL NERVOUS SYSTEM
增強中樞神經系統中葡萄糖水平的方法
[71] THE INSTITUTE FOR ETHNOMEDICINE
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[72] COX, Paul Alan
BANACK, Sandra Anne
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] SELECTIVE ANDROGEN RECEPTOR DEGRADER (SARD) LIGANDS AND METHODS OF USE THEREOF
選擇性雄激素受體降解劑 (SARD) 配體和其使用方法
[71] UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION
田纳西大学研究基金会
UT Conference Center, Suite 211
600 Henley Street, Knoxville, TN 37996
UNITED STATES OF AMERICA

- [72] NARAYANAN, Ramesh R·纳拉亚南
MILLER, Duane, D. D·D·米勒
PONNUSAMY, Thamarai T·普努萨米
HWANG, Dong-Jin D-J·黄
HE, Yali Y·何
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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A61K 31/436 EP3791876 A1
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A61K 49/00 CN112546244 A
[13] A

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A61K 31/13 EP3773531 A1
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[21] 62021034861.6 [22] 12.07.2021

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[30] 04.03.2018 US, 62/638, 212
23.05.2018 US, 62/675, 687

- [54] TREATMENT OF DISORDERS WITH TASIMELTEON
用他司美琼治療疾病
- [71] Vanda Pharmaceuticals Inc.
2200 Pennsylvania Ave NW
Suite 300-E, Washington
DC 20037
UNITED STATES OF AMERICA
- [72] POLYMERPOULOS, Vasilios
POLYMERPOULOS, Christos
XIAO, Changfu
POLYMERPOULOS, Mihael
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG
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A61K 9/00 EP3823589 A1
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C07D 515/22 CN112533929 A
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C07D 403/04 CN112300129 A
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A61K 31/16
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[54] A COMPOSITION CONTAINING NICOTINIC ACID AND/OR NICOTINAMIDE
AND/OR TRYPTOPHAN FOR POSITIVELY INFLUENCING THE INTESTINAL
MICROBIOTA

用於正面影響腸道微生物叢的含有煙酸和/或煙酰胺和/或色氨酸的組合物

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[54] FUSED TRICYCLIC HETEROCYCLE COMPOUNDS AND THERAPEUTIC USES
THEREOF

稠合三環雜環類化合物及其治療用途

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COMBINATION THERAPIES COMPRISING LIPOSOMAL IRINOTECAN AND
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[54] METHODS USING NUCLEIC ACID SIGNALS FOR REVEALING BIOLOGICAL
ATTRIBUTES

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- [54] COMPOSITIONS AND METHODS FOR TREATING HYPERPROLIFERATIVE SKIN DISORDERS
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[54] FUSOSOME COMPOSITIONS AND USES THEREOF

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[54] GENE EDITING FOR AUTOIMMUNE DISORDERS
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[54] RAPAMYCIN RESISTANT CELLS
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UMBILICAL CORD TISSUE-DERIVED MESENCHYMAL STROMAL CELLS
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- [74] KING & WOOD MALLESONS IP LIMITED
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用於細胞重編程的組合物和方法
- [71] Duke University
2812 Erwin Road Durham, NC 27705
UNITED STATES OF AMERICA
- [72] HODGKINSON, Conral
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GINSENG EXTRACT

包含經加工的人參提取物的用於促進肌肉分化的組合物

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PHOSPHOLIPIDS

包含美國酸果蔓提取物和磷脂的組合物

[71] INDENA S.P.A.

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[72] ARPINI, Sabrina

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- [54] EXTRACT OF VEGETATION WATERS FOR USE IN THE TREATMENT AND/OR
 IN THE PREVENTION OF PROSTATE CANCER
 用於治療和/或預防前列腺癌的植物水提取物
- [71] FATTORIA LA VIALLA DI GIANNI, ANTONIO E BANDINO LO FRANCO -
 SOCIETA' AGRICOLA SEMPLICE
 吉安尼, 安東尼奧和班迪諾弗朗哥的維亞拉農場-農業基礎公司
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- [72] LO FRANCO, Gianni
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 BRUNO, Antonino
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- [54] GREEN TEA EXTRACT HAVING MODIFIED CONSTITUENT CONTENT AND
 COMPOSITION COMPRISING SAME
 成分含量變化的綠茶提取物及包含其的組合物

- [71] AMOREPACIFIC CORPORATION
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G 蛋白偶聯受體的調節劑

[71] Carmot Therapeutics, Inc.
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ATWAL, Suman
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SAWAYAMA, Andrew
SETHOFER, Steven
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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THE TREATMENT OF CANCER
抗組織因子抗體-藥物偶聯物及其在癌症治療中的用途
- [71] GENMAB A/S
KALVEBOD BRYGGE 43, 1560 COPENHAGEN V
DENMARK
- [72] BREIJ, ESTHER C.W.
VERPLOEGEN, SANDRA
DE GOEIJ, BART
ABIDOYE, OYEWALE O.
NICACIO, LEONARDO V.
ALLEY, STEPHEN C.
RANGWALA, RESHMA A.
- [74] GLOBAL IP AGENT COMPANY LIMITED
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ABLATION WITH SPARING OF NERVES AND PRESERVATION OF SEXUAL
FUNCTION

保留神經和保留性功能的誘導選擇性前列腺腺體藥物消融的方法

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[54] TGF- β RECEPTOR FUSION PROTEIN PHARMACEUTICAL COMPOSITION AND
USE THEREOF一種 TGF- β 受體融合蛋白藥物組合物及其用途

[71] JIANGSU HENGRUI MEDICINE CO., LTD.

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[54] ANTIMICROBIAL, BACTERIOPHAGE-DERIVED POLYPEPTIDES AND THEIR
USE AGAINST GRAM-NEGATIVE BACTERIA

抗微生物的、細菌噬菌體來源的多肽及其針對革蘭氏陰性細菌的用途

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AMPHIPHILIC PEPTIDES

以改造過的抗微生物兩親性肽處理植入物

[71] Peptilogics, Inc.
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[72] STECKBECK, Jonathan D.
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[74] EMILY YIP & CO LIMITED
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[54] CONJUGATES
綴合物
[71] ASCENDIS PHARMA A/S
TUBORG BOULEVARD 12, DK-2900 HELLERUP
DENMARK
[72] KNAPPE, Thomas
SPROGØE, Kennett
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INTERLEUKIN-3 (IL-3)-DIPHTHERIA TOXIN CONJUGATE (DT-IL3)
用人類白細胞介素-3(IL-3)-白喉毒素結合物(DT-IL3)治療自身免疫性疾病的方
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[54] CAR-CD30 T CELLS FOR TREATMENT OF CD30+ TUMORS
用於治療 CD30+腫瘤的 CAR-CD30T 細胞

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[54] INTRACELLULAR DELIVERY OF BIOMOLECULES TO MODIFY IMMUNE
RESPONSE
細胞內遞送生物分子以修飾免疫應答

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- [54] ANTI-STEAP1 ANTIGEN-BINDING PROTEIN
抗 STEAP1 抗原結合蛋白
- [71] Amgen Inc.
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- [72] NOLAN-STEVAUX, Olivier
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用於治療 HPV 相關疾病的方法
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 [54] ANTIGENIC EPSTEIN BARR VIRUS POLYPEPTIDES
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抗 LAG3 抗體和抗原結合片段

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[72] Liang, Linda
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[74] SIT, FUNG, KWONG & SHUM
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[71] COMPUGEN LTD.
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[72] WHITE, Mark M·怀特
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TIM-3 抗體在製備治療腫瘤的藥物中的用途
- [71] JIANGSU HENGRUI MEDICINE CO., LTD.
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[54] ANTIMICROBIAL PHOTOSENSITIZER COMPOSITION AND METHOD
抗微生物光敏劑組合物和方法
[71] Toefx Inc.
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[72] VAN-HAM, Irit Itzhaki
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TREATING SENESCENCE-ASSOCIATED DISEASES AND DISORDERS
用於殺死衰老細胞和用於治療衰老相關疾病和病症的方法和組合物

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卷積神經網絡系統及數據分類方法

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用 PD-1 軸結合拮抗劑和紫杉烷治療癌症的方法
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- [72] KIM, Jeong
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提高抗癌藥劑效能的方法

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[72] DE GUNZBURG, Jean

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HYDROGELS

可生物降解的基於聚乙二醇的水不溶性水凝膠

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[72] Rau, Harald
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Krusch, Mathias
Vetter, Dirk
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METHOD THEREFOR AND APPLICATION THEREOF

依喜替康類似物的配體-藥物偶聯物及其製備方法和應用

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- [54] GENE-REGULATING COMPOSITIONS AND METHODS FOR IMPROVED IMMUNOTHERAPY
 用於改進的免疫療法的基因調控組合物和方法
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MODULATING CONDENSATES

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OKSUZ, OZGUR 奧格·欧兹

HENNINGER, JONATHAN E. 强纳森·E·汉尼格

YOUNG, RICHARD A. 理查·A·杨恩

HANNETT, NANCY M. 南茜·M·汉涅特

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[51] A61K 48/00 [11] 40045661
A61K 35/28 EP3784259 A1
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C07K 14/015 EP3784288 A1
C12N 7/00
C12N 15/864
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[54] MODIFIED AAV CAPSID POLYPEPTIDES FOR TREATMENT OF MUSCULAR
DISEASES

修飾的 AAV 衣殼多肽用於治療肌肉疾病

[71] Universität Heidelberg

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[72] GRIMM, Dirk D·格里姆

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EL ANDARI, Josef J·埃尔安达里

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[51] A61K 49/00 [11] 40045399
A61K 49/22 CN112546244 A

A61K 49/14
 A61K 51/08
 A61K 31/555
 A61K 31/337
 A61K 33/243
 A61K 31/513
 A61K 31/7068
 A61K 31/44
 A61K 31/4745
 A61K 31/196
 A61K 9/51
 A61K 9/107
 A61K 47/42
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 A61P 35/04
 C07K 7/08

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[30] 22.06.2017 US, 62/523, 446

[54] FIBROBLAST GROWTH FACTOR RECEPTOR 2-SPECIFIC PEPTIDE REAGENTS
AND METHODS

成纖維細胞生長因子受體 2 特異性肽試劑和方法

[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN

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[72] T·D·王

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[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

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HONG KONG

[51] A61K 49/00 [11] 40045638
 C12N 5/09 EP3775170 A1
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[51] A61K 49/14 [11] 40045399
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[54] COMPOSITION FOR STABILIZING INSOLUBLE INGREDIENT AND COSMETIC
COMPOSITION CONTAINING THE SAME
難溶性成分穩定化用組合物及包含其的化妝料組合物

[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58
Saemunan-ro, Jongno-gu, Seoul
REPUBLIC OF KOREA

[72] Soojung HA 河秀贞
Nam Seo SON 孙南书

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
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[51] A61K 8/60 [11] 40045325
A61Q 5/12 CN112823778 A
A61Q 7/00
A61Q 19/08
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[21] 42021034846.2 [22] 12.07.2021

[54] HAIR CARE COMPOSITION AND PREPARATION METHOD THEREFOR
毛髮護理組合物及其製備方法

- [71] BioRight Worldwide Company Limited
百瑞全球有限公司
TrustNet Chambers, P.O. Box 3444
Road Town, Tortola
VIRGIN ISLANDS (BRITISH)
- [72] Wing Keung POON 潘永強
Kam Chun LO 卢锦春
WANG Jun 王駿
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
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-
- [51] A61K 9/00 [11] 40045364
A61K 31/405 EP3831379 A1
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- [51] A61K 9/00 [11] 40045395
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A61K 9/51 EP3823589 A1
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[54] POLYMERIC NANOPARTICLES COMPRISING SALINOMYCIN
包含鹽霉素的聚合物納米顆粒

- [71] HILLSTREAM BIOPHARMA INC.
希成生物醫藥
245 Main Street, Suite 204
Chester, New Jersey 07930
UNITED STATES OF AMERICA
- [72] KHARBANDA, SURENDER S·卡班達
HILL, JAMES J·伊爾
APPAJOSYULAN, SIREESH S·阿帕喬斯玉蘭
ROSENBERG, MARK M·羅森伯格
SINGH, HARPAL H·辛格
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A61K 47/38 CN112996489 A
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[30] 09.11.2018 KR,10-2018-0136973
[54] SOL-GEL COMPOSITION
溶膠凝膠組合物
- [71] AMOREPACIFIC CORPORATION
株式會社愛茉莉太平洋
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YONGSAN-GU, SEOUL 04386
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- [72] CHO, WONKYUNG 趙原慶
SHIN, KWANGHYUN 申光炫
CHOI, JOONHO 崔俊鎬
LEE, KIWHA 李玘和
ROH, JONG HWA 盧鐘和
PARK, MIYOUNG 朴美英

PARK, YOUNGHO 朴永鎬

PARK, EUNSIL 朴恩實

PARK, JAEHONG 朴題弘

WOO, BYOUNG YOUNG 禹柄英

KIM, MIN SOO 金旼秀

HA, EUN SOL 河恩率

[74] GLOBAL IP AGENT COMPANY LIMITED
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 36-44 PAK TIN PAR STREET, TSUEN WAN
 HONG KONG

[51] A61K 9/10 [11] 40045402
 A61K 9/48 CN112755002 A
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[51] A61K 9/107 [11] 40045399
 A61K 49/00 CN112546244 A
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 A61K 31/4545 CN112261935 A
 A61P 7/04
 B82Y 5/00
 B82Y 40/00
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[54] INJECTABLE PHARMACEUTICAL COMPOSITION AND PREPARATION METHOD THEREFOR

一種可注射的藥物組合物及其製備方法

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[54] METHODS FOR CONTINUOUS MANUFACTURE OF LIPOSOMAL DRUG PRODUCTS
脂質體藥物產品的連續生產方法

[71] Insmmed Incorporated
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Bridgewater, NJ 08807-1704
UNITED STATES OF AMERICA

[72] WORSHAM, Robert

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

[51] A61K 9/127 [11] 40045697
A61K 31/13 CN112512509 A
A61K 31/135
A61K 47/24
A61K 47/28
A61P 25/22
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04.12.2018 US, 62/775, 124

[54] SUSTAINED-RELEASE COMPOSITIONS COMPRISING A THERAPEUTIC AGENT FOR TREATING DEPRESSION OR ANXIETY AND USES THEREOF
含有治療抑鬱症或焦慮症的治療劑的緩釋組合物及其用途

[71] Taiwan Liposome Co., Ltd.
台灣微脂體股份有限公司
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Taipei City, Taiwan 11503
TAIWAN

TLC Biopharmaceuticals, Inc.
TLC 生物醫藥公司
611 Gateway Blvd., Suite 830
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[72] HONG, Keelung
LIN, Yi-Yu
KAO, Hao-Wen

[74] LIU, SHEN & ASSOCIATES
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[51] A61K 9/127 [11] 40045737
A61K 31/404 CN112789032 A
A61K 31/4745
A61K 31/704
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[54] COMBINATION MEDICINE COMPRISING DRUG-ENCAPSULATING LIPOSOME COMPOSITION AND PLATINUM PREPARATION
包含內含藥物的脂質體組合物及鉑製劑的組合醫藥

[71] FUJIFILM Corporation
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- [72] OKADA Ken 岡田健
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- [51] A61K 9/14 [11] 40045693
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- [54] SMALL POLYMERIC CARRIERS FOR DELIVERY OF AGENTS
用於試劑遞送的小聚合物載體
- [71] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF
HIGHER EDUCATION
聯邦高等教育系統匹茲堡大學
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- [72] Jingjing SUN 孫景景
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- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] A61K 9/16 [11] 40045395
A61K 47/10 EP3782649 A1
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- [30] 26.03.2019 US,16/364,244
- [54] IMMEDIATE RELEASE DOSAGE FORM
速釋劑型
- [71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA
- [72] Jitendra Krishan SOMANI
Murali K. VUPPALA
- [74] DEACONS
5th Floor, Alexandra House
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HONG KONG
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- [51] A61K 9/20 [11] 40045611
A61K 31/365 EP3846786 A1
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- [30] 05.09.2018 US,62/727,018
- [54] PALATABLE ANTIPARASITIC FORMULATIONS
可口的抗寄生蟲製劑
- [71] ZOETIS SERVICES LLC
10 SYLVAN WAY
PARSIPPANY, NEW JERSEY 07054
UNITED STATES OF AMERICA
- [72] KOLHE, SACHIN, PUNDLIK
THAKUR, SUPRIYA, GAUTAM
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- [51] A61K 9/28 [11] 40045395
A61K 47/10 EP3782649 A1
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[51] A61K 9/28 [11] 40045736
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A61K 9/10 CN112755002 A
A61K 38/26
A61K 38/28
A61K 38/56
A61K 45/06
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[54] PROTEASE INHIBITOR-CONTAINING COMPOSITIONS, COMPOSITIONS
COMPRISING SAME, AND METHODS FOR PRODUCING AND USING SAME
含有蛋白酶抑制物的組合物、包含前者的組合物和用於產生和使用前者的方法

[71] ORAMED Ltd.
奧拉姆德有限公司
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[72] Avraham HERSHKO 亚伯拉罕·赫斯赫克
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[51] A61K 9/50 [11] 40045395
A61K 47/10 EP3782649 A1
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[51] A61K 9/51 [11] 40045678
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A61F 2/82 CN112469371 A
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[51] A61M 1/00 [11] 40045612
G16H 40/40 CN112789685 A
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[51] A61M 1/28 [11] 40045757
E03C 1/00 CN112334622 A
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[51] A61M 1/30 [11] 40045617
A61M 1/34 CN112789066 A
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[30] 26.08.2018 US, 62/722, 932

- [54] APHERESIS DEVICE CONTROLLER
單採血設備控制器
- [71] HAEMONETICS CORPORATION
美国血液技术公司
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A61M 1/30
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CN112789066 A
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A61M 1/30
- [11] 40045617
CN112789066 A
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A45D 34/04
- [11] 40045569
CN112469307 A
- [13] A
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H02K 3/47
- [11] 40045468
EP3852245 A1
- [13] A
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- [51] A61N 1/04
A61N 1/40
- [11] 40045318
EP3838338 A1
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- [51] A61N 1/20 [11] 40045403
A61H 23/02 CN112294626 A
[13] A
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- [51] A61N 1/32 [11] 40045322
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07.09.2018 US,201862728255P
22.01.2019 US,201962795136P
[54] USING ALTERNATING ELECTRIC FIELDS TO INCREASE CELL MEMBRANE
PERMEABILITY
使用交替電場增加細胞膜滲透性
[71] Chang, Edwin
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3657900 KIBBUTZ GVAT
ISRAEL

Porat, Yaara
M.P. MEGIDO
19240 KIBBUTZ GALED
ISRAEL

Giladi, Moshe
EIN HATCHELET STREET P.B. 92
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ISRAEL
[72] Chang, Edwin
Patel, Chirag B.
Gambhir, Sanjiv S.

Voloshin-Sela, Tali
 Porat, Yaara
 Giladi, Moshe

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[51] A61N 1/36 [11] 40045318
 A61N 1/40 EP3838338 A1
 [13] A

[51] A61N 1/40 [11] 40045318
 A61N 2/00 EP3838338 A1
 A61N 1/08
 A61N 1/36
 A61B 5/00
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[30] 28.10.2015 US,201562247314P
 12.02.2016 US,201662294372P

[54] TTFIELD TREATMENT WITH OPTIMIZATION OF ELECTRODE POSITIONS ON
 THE HEAD BASED ON MRI-BASED CONDUCTIVITY MEASUREMENTS
 具有基於MRI基導電率測量結果的在頭部上的電極位置優化的TTFIELD治療

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[72] BOMZON, Zeev
 WENGER, Cornelia
 MIRANDA, Pedro Michael Cavaleiro
 URMAN, Noa
 KIRSON, Eilon
 WASSERMAN, Yoram
 PALTU, Yoram

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[51] A61N 2/00 [11] 40045318
 A61N 1/40 EP3838338 A1

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[51] A61N 5/06 [11] 40045591
A61K 31/5377 CN112805007 A
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A61K 31/01 EP3829552 A1
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[51] A61P 1/04 [11] 40045357
C07K 16/28 CN112812184 A
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[51] A61P 1/16 [11] 40045357
C07K 16/28 CN112812184 A
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[51] A61P 1/16 [11] 40045362
C07D 233/56 CN112225699 A
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C07D 233/56 CN112225699 A
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[51] A61P 11/00 [11] 40045419
A61K 45/00 CN112274641 A
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吉安尼, 安東尼奧和班迪諾弗朗哥的維亞拉農場-農業基礎公司
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[54] USE OF A CATHEPSIN S INHIBITOR AGAINST THE FORMATION OF ANTI-
DRUG ANTIBODIES

組織蛋白酶 S 抑制劑在抵抗抗藥物抗體形成中的用途

[71] F. HOFFMANN-LA ROCHE AG

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[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

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C07K 16/00 CN112279911 A
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A61K 45/00 CN112274641 A
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C07K 14/705 EP3766895 A1
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[51] A61P 43/00 [11] 40045351
C07K 14/47 CN112457389 A
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[51] A61P 43/00 [11] 40045357
C07K 16/28 CN112812184 A
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C07D 471/04 CN112368282 A
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C07K 16/00 CN112279911 A
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A61K 9/107 CN112261935 A
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C07D 233/56 CN112225699 A
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C07K 16/28 CN112812184 A
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C07D 233/56 CN112225699 A
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A61K 8/55 CN113164366 A
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[87] 07.11.2019 WO2019/212995

[30] 29.04.2018 US,62/664,203

[54] A GAIT CONTROLLED MOBILITY DEVICE
步態控制移動性裝置

[71] Shift Robotics, Inc.
瞬動科技股份有限公司
110 Torrens St., Ste. 101
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[72] ZHANG, Xunjie 張恂杰

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A63F 13/537 CN113018860 A
A63F 13/58
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- [25] ZH
[21] 42021035892.5 [22] 02.08.2021
- [54] SCREEN DISPLAY METHOD, DEVICE, TERMINAL EQUIPMENT AND STORAGE
MEDIUM
畫面顯示方法、裝置、終端設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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-

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A63F 13/533 CN112870697 A
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[21] 42021035898.2 [22] 02.08.2021
- [54] INTERACTION METHOD, DEVICE, EQUIPMENT AND MEDIUM BASED ON
VIRTUAL RELATIONSHIP DEVELOPMENT PROGRAM
基於虛擬關係養成程序的交互方法、裝置、設備及介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[25] ZH

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[54] MULTI-HUMAN BODY SENSING SYSTEM, METHOD, DEVICE AND MEDIUM
COMBINING VIRTUAL AND REALITY

虛擬與現實結合的多人體感系統、方法、裝置及介質

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C08L 23/02 EP3789451 A1
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[86] 12.04.2019 PCT/US2019/027149

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[30] 12.04.2018 US, 62/656, 706

[54] ADVANCED PASSIVE WEDGE WIRE SCREEN INTAKE
先進的無源楔形金屬絲篩網進口

[71] AQSEPTENCE GROUP INC.

歐盛騰集團公司

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[72] EKHOLM, Michael, R. 邁克爾·R·埃克霍爾姆

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BUSS, Spencer 斯潘塞·巴斯

HEIL, Klaus 克勞斯·埃爾

LACROSSE, Nadine 娜丁·拉克羅斯

LINDBLOM, Darrin 達林·林德布盧姆

SHAW, Ehrich 埃里克·肖

WATSON, Mark, E. 馬克·E·沃森

[74] MARKS & CLERK

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B01D 25/24 CN112533684 A
[13] A

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B29C 59/00 CN112248422 A
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B01D 67/00 CN112316728 A
B01D 71/10
B01D 71/26
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B01D 71/36
B01D 71/50
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[54] USE OF SURFACE MODIFIED POROUS MEMBRANES FOR FLUID
DISTILLATION

表面改性多孔膜用於流體蒸餾的用途

[71] WILLIAM MARSH RICE UNIVERSITY

威廉馬歇萊思大學

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B29C 59/00 CN112248422 A
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[51] B01F 13/00 [11] 40045680
A47J 41/00 CN113038859 A
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[51] B01F 3/08 [11] 40045622
A61K 9/127 EP3773505 A1
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A47J 41/00 CN113038859 A
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[51] B01J 19/12 [11] 40045576
C01B 3/48 CN112512681 A
C10K 3/04
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[21] 62021035078.6 [22] 15.07.2021

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[87] 26.12.2019 WO2019/246586

[30] 21.06.2018 US, 62/688,217

[54] ENHANCED MICROCHANNEL OR MESOCHANNEL DEVICES AND METHODS OF
ADDITIVELY MANUFACTURING THE SAME
增強型微通道或中通道裝置及其增材製造方法

[71] BATTELLE MEMORIAL INSTITUTE
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[54] KITS COMPRISING CONTAINERS WITH AT LEAST ONE SOLID
CATALYTICALLY ACTIVE COMPOUND, AND THEIR USES IN SOLID STATE
REACTION

包含具有至少一種固體催化活性化合物的容器的試劑盒，和其在固態反應中的用途

[71] RD&C Research, Development & Consulting GmbH
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[72] HANDLER, Norbert

BUSCHMANN, Helmut

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[54] MICROFLUIDIC SYSTEM AND METHOD FOR THE RECOVERY OF PARTICLES

用於回收顆粒的微流體系統和方法

[71] MENARINI SILICON BIOSYSTEMS S.P.A.

美纳里尼硅生物系统股份公司

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[72] MEDORO, Gianni 詹尼·梅多罗

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[54] THICKNESS-LIMITED ELECTROSPRAY DEPOSITION
厚度限制式電噴霧沉積

[71] Rutgers, The State University of New Jersey
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New Brunswick, NJ 08901
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[72] SINGER, Jonathan
LEI, Lin

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[51] B05B 13/02 [11] 40045760
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- [54] METHOD FOR MANUFACTURING PRECIOUS METAL ALLOYS AND PRECIOUS METAL ALLOYS THUS OBTAINED
 製造貴金屬合金的方法和由此獲得的貴金屬合金
- [71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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- [72] MIKO, Csilla
 GROSJEAN, Rémi
 BAZIN, Jean-Luc
 PORTEHAULT, David
 LE GODEC, Yann
 DELACROIX, Simon
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- [51] B22F 10/14 [11] 40045751
 B22F 1/00 CN112469519 A
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[51] B23C 3/34 [11] 40045579
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[13] A

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[54] HOLLOW STEEL PIPE MILLING WASTE TREATMENT DEVICE
一種空心鋼管銑削廢物處理裝置

[71] Hangzhou Huanqi Technology Co., Ltd.
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[21] 42021034857.9 [22] 12.07.2021

[30] 17.10.2019 US,16655875

[54] INDEXABLE RATCHET TOOL
可轉位的棘輪工具

[71] Snap-on Incorporated
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2801-80th Street, Kenosha
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[51] B25B 23/00 [11] 40045333
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[21] 42021034858.7 [22] 12.07.2021

[30] 03.10.2019 US,16592373

[54] NON-CONDUCTIVE MAGNETIC RETRIEVAL TOOL
不導電磁性取回工具

[71] Snap-on Incorporated
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[54] SYSTEM AND METHOD FOR INDICATING TORQUE
用於指示扭矩的系統及方法

[71] Snap-on Incorporated
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[72] JERRY A KING
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[54] METAL PLATE MACHINING WORKBENCH
一種金屬板加工工作台

[71] Wenling Zhiying Electronic Technology Co., Ltd.
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[54] AN ADAPTIVE DIAMETER BAMBOO PEELING AND STRIPPING EQUIPMENT
一種自適應直徑的竹子去青皮並開條設備

[71] Wenling Zhiying Electronic Technology Co., Ltd.
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[54] APPARATUS AND METHOD FOR IMPRINTING NANOPOROUS THIN FILMS

用於壓印納米孔薄膜的裝置和方法

[71] 上海贏冠科技有限公司

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 [54] METHOD FOR FABRICATING NANOPOROUS THIN FILM, NANOPOROUS THIN FILM AND ITS APPLICATIONS
 用於製造納米孔薄膜的方法、納米孔薄膜及其應用
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 [54] STOCK MATERIAL WITH DAISY CHAIN CONNECTORS
 帶有菊鏈式連接器的庫存材料
 [71] Pregis Innovative Packaging LLC
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 [72] WETSCH, Thomas D.
 [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] B32B 5/02 [11] 40045616
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 [54] MODULAR BUILDING SYSTEM
 模塊化建築系統
 [71] INNOVATIVE BUILDING TECHNOLOGIES, LLC
 創新建築科技公司
 710 Second Avenue, Suite 1400
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 [72] COLLINS, Arlan A·柯林斯
 WOERMAN, Mark M·沃尔曼
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 [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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 HONG KONG

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[54] AN INTERMEDIATE TRANSFER MEMBER FOR A DIGITAL PRINTING SYSTEM
數字印刷系統的中間傳輸構件

[71] LANDA CORPORATION LTD.
兰达公司
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[72] LANDA, Benzion B·兰达
GORAL, Tomer T·戈拉尔
BURKATOVSKY, Vitaly V·布尔卡托夫斯基

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
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[54] AIR-CONDITIONING SYSTEM AND ABNORMALITY DIAGNOSING APPARATUS
空調系統、異常診斷裝置

[71] DENSO CORPORATION
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[72] MIDORIKAWA Maro

[74] DEACONS
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[54] CONTROL SYSTEM AND METHOD
控制系統和方法

[71] Alexander Dennis Limited
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[72] Daniel Hyden

[74] MARKS & CLERK
Level 9, Cyberport 1
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[54] SUPERCAPACITOR POWER BUFFER FOR VEHICLE POWER SYSTEM
用於車輛動力系統的超級電容器電力緩衝器

[71] LYFT, INC.
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[72] HSIEH, Chen-yu 謝承佑
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[54] TRAIN DEVICE MANAGEMENT SYSTEM, INFORMATION COLLECTION
DEVICE, GROUND SYSTEM, AND TRAIN DEVICE MANAGEMENT METHOD
列車設備管理系統、信息採集設備、地面系統和列車設備管理方法

[71] MITSUBISHI ELECTRIC CORPORATION

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[72] TAKEUCHI, Takeshi

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[54] SAILING BOAT COMPRISING AN INVERTED U-SHAPED MAST
包括翻轉式 U 形桅杆的帆船

[71] STRAMBA S.R.L.
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[72] MINGUCCI, Daniele 达妮埃莱·明古奇

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B63B 25/00 [11] 40045389
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[54] MARINE TRANSPORTATION EQUIPMENT FOR IMPROVING FREIGHT VOLUME
一種用於提高貨運量的船用運輸設備

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[54] MULTI-STAGE BEARING DEVICE BASED ON INCREASE OF SHIP
TRANSPORT AREA AND TOTAL LOAD

基於提升船運面積以及總載重的多級式承載裝置

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[54] DYNAMIC RACE COURSE USING AN AIRCRAFT SYSTEM SWARM
使用飛機系統群的動態競賽場

[71] Columbiad Launch Services Inc.
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Kitchener, Ontario N2H 1A6
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[72] OQAB, Haroon B.
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[74] LETTERS & THOO LIMITED
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- [54] INDUSTRIAL KITCHEN GARBAGE RECYCLING VEHICLE BASED ON
INFORMATION TECHNOLOGY AND USING METHOD THEREOF
一種基於信息技術工業廚餘垃圾回收車及其使用方法
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SYSTEM AND STORAGE MEDIUM
貨物取出方法、裝置、機器人、倉儲系統及存儲介質
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[54] MATERIAL STORING METHOD AND DEVICE, ROBOT, WAREHOUSING SYSTEM
AND STORAGE MEDIUM

貨物存放方法、裝置、機器人、倉儲系統和存儲介質

[71] 深圳市海柔创新科技有限公司

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[51] B65G 1/04

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[54] MATERIAL SORTING METHOD, EQUIPMENT, WAREHOUSE SYSTEM AND
STORAGE MEDIUM

貨物整理方法、設備、倉儲系統及存儲介質

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[51] B65G 1/04

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貨物存放方法、裝置、機器人、倉儲系統及存儲介質
- [71] 深圳市海柔创新科技有限公司
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- [54] HANDLING METHOD, DEVICE, EQUIPMENT AND WAREHOUSE SYSTEM OF ABNORMAL MATERIAL STORAGE SPACE
貨物存放空間異常處理方法、裝置、設備及倉儲系統
- [71] 深圳市海柔创新科技有限公司
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搬運機器人

- [71] 深圳市海柔创新科技有限公司
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[54] AN ELEVATOR CAR
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[54] METHOD FOR ROPING AN ELEVATOR
用於電梯繞繩的方法

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劣化判定方法

[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
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多轎廂電梯系統及其方法

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- [54] GRAPHENE PRODUCT AND COSMETIC USES THEREOF
石墨烯產品和其化妝品應用
- [71] Graphenano Medical Care, S.L.
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[54] GRAPHENE PRODUCT AND THERAPEUTIC USES THEREOF
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DE FRUTOS GARCÍA, Sergio 塞尔吉奥·德弗鲁托斯·加西亚
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[54] SUBSTITUTED INDOLES AND METHODS OF USE THEREOF
經取代的吲哚及其使用方法

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[54] PROCESS FOR THE PREPARATION OF BROMODOMAIN INHIBITOR
用於製備布羅莫結構域抑制劑的方法

[71] CELGENE QUANTICEL RESEARCH, INC.

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[54] CALPAIN MODULATORS AND THERAPEUTIC USES THEREOF
 鈣蛋白酶調節劑及其治療用途

[71] Blade Therapeutics, Inc.
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[54] PROCESSES FOR PREPARING ASK1 INHIBITORS
 製備 ASK1 抑制劑的方法

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[54] METHOD FOR PREPARATION OF N-CARBOXYANHYDRIDES
製備 N-羧基內酸酐的方法

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[54] HETEROCYCLIC COMPOUNDS AS KINASE INHIBITORS

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[54] ALTERNATIVE PROCESSES FOR THE PREPARATION OF TUBULYSINS AND
INTERMEDIATES THEREOF

製備微管溶素及其中間體的替代方法

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PHARMACEUTICAL APPLICATION THEREOF

3-吡啶啉酮類化合物、其製備方法及其在醫藥學上的應用

[71] BEIJING INNOCARE PHARMA TECH CO., LTD.

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APPLICATION, INTERMEDIATE THEREOF AND USE OF INTERMEDIATE
蛋白降解靶向化合物、其抗腫瘤應用、其中間體及中間體應用

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KONG, Ying 孔莹
LI, Yan 李岩
CHEN, Jinju 陈金聚
YIN, Qianqian 阴倩倩
SONG, Xiaoling 宋肖玲
ZHAO, Quanju 赵全菊
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C07C 233/36
C07D 491/107
C07D 209/54
C07D 211/56
C07D 211/60
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C07C 217/58
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C07C 229/48
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[54] BICYCLIC COMPOUNDS AS INHIBITORS OF PD1/PD-L1
INTERACTION/ACTIVATION
作為 PD1/PD-L1 相互作用/活化的抑制劑的雙環化合物

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C07D 403/14 EP3774785 A1
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C07D 491/048
C07D 495/10
A61K 31/4155
A61K 31/404
A61K 31/496
A61K 31/4439
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[54] HETEROCYCLIC COMPOUNDS AS BCR-ABL INHIBITORS
作為 BCR-ABL 抑制劑的雜環化合物

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A61K 31/496
A61K 31/4439
A61K 31/4178
C07D 471/04
A61K 31/437
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- [54] TRICYCLIC COMPOUNDS AS BCR-ABL INHIBITORS
作為 BCR-ABL 抑制劑的三環化合物
- [71] ASCENTAGE PHARMA (SUZHOU) CO., LTD.
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[54] USE OF A BISAMIDE DERIVATIVE OF MALONIC ACID FOR TREATING
ALLERGIC DISEASES AND OTHER DISEASES IN HUMANS AND ANIMALS
丙二酸的雙酰胺衍生物用於在人和動物中治療變應性疾病和其他疾病的用途

[71] PHARMENTERPRISES ALLERGY LLC
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[72] NEBOLSIN, Vladimir Evgenievich 弗拉迪米尔·叶夫根尼耶维奇·涅博利辛

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[54] METHOD OF TREATING FIBROTIC DISEASE

治療纖維化疾病的方法

[71] Blade Therapeutics, Inc.

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[72] BUCKMAN, Brad Owen

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[54] KV7 CHANNEL ACTIVATORS COMPOSITIONS AND METHODS OF USE
KV7 通道活化劑組合物和使用方法

[71] Knopp Biosciences LLC
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UNITED STATES OF AMERICA

- [72] BOZIK, Michael E.
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FLENTGE, Charles A.
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C07D 401/04
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 ACETYLCHOLINE RECEPTORS
 煙鹼乙酰膽鹼受體的螺哌啶變構調節劑

[71] Merck Sharp & Dohme Corp.

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UNITED STATES OF AMERICA

[72] CROWLEY, Brendan, M.

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[54] UREA COMPOUNDS AND COMPOSITIONS AS SMARCA2/BRM ATPASE
INHIBITORS

作為 SMARCA2/BRMATP 酶抑制劑的脲化合物和組合物

[71] Novartis AG
Lichtstrasse 35
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SWITZERLAND

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[54] AZABENZIMIDAZOLE COMPOUNDS AND PHARMACEUTICAL
 氮雜苯並咪唑化合物和醫藥

[71] NIPPON SHINYAKU CO., LTD.
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- [54] LRRK2 INHIBITORS AND METHODS OF MAKING AND USING THE SAME
LRRK2 抑制劑及其製備和使用方法
- [71] Dana Farber Cancer Institute, Inc.
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- [54] CROSS-LINKED PYRROLOBENZODIAZEPINE DIMER (PBD) DERIVATIVE AND
ITS CONJUGATES
橫交聯吡咯並苯二氮雜草二聚體 (PBD) 衍生物及其偶聯物
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GUO, Huihui
JIA, Junxiang
BAI, Lu
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CAO, Mingjun
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YE, Zhichang
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- [51] C07D 487/04 [11] 40045600
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- [54] THIADIAZOLE IRAK4 INHIBITORS
噻二唑 IRAK4 抑制劑
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[54] PYRROLO[1,2-B] PYRIDAZINE DERIVATIVES
吡咯並[1, 2-B]嘧嗪衍生物

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[72] AMMANN, Stephen
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作為 IRAK4 抑制劑的吡咯並[1, 2-B]噻嗪衍生物
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- [72] AMMANN, Stephen
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[54] INDOLE MACROCYCLIC DERIVATIVE, PREPARATION METHOD THEREFOR
 AND APPLICATION THEREOF IN MEDICINE

吲哚類大環衍生物、其製備方法及其在醫藥上的應用

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[54] BORONIC ACID DERIVATIVES AND THERAPEUTIC USES THEREOF

硼酸衍生物及其治療用途

[71] QPEX BIOPHARMA, INC.

6275 Nancy Ridge Drive, Suite 100

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UNITED STATES OF AMERICA

[72] REDDY, Raja, K.

HECKER, Scott, J.

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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[54] GALNAC3 CONJUGATED MODIFIED OLIGONUCLEOTIDE FOR MODULATING
ANGIOPOIETIN-LIKE 3 EXPRESSION
用於調節血管生成素樣 3 表達的 GALNAC3 共軛修飾寡核苷酸

[71] Ionis Pharmaceuticals, Inc.
2855 Gazelle Court, Carlsbad, CA 92010
UNITED STATES OF AMERICA

[72] PRAKASH, Thazha P.
SETH, Punit P.
SWAYZE, Eric E.
FREIER, Susan M.
GRAHAM, Mark J.
CROOKE, Rosanne M.

[74] MINTERELLISON LLP
Level 32, Wu Chung House
213 Queen's Road East
HONG KONG

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[54] ANTIBODY-EVADING VIRUS VECTORS
逃避抗體的病毒載體

[71] Stridebio, Inc.
701 W. Main Street Suite 200
Durham NC 27701
UNITED STATES OF AMERICA

[72] MCCOY, Daniel
BERRY, Garrett E.

[74] ROBIN BRIDGE & JOHN LIU
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[54] SYNTHETIC PEPTIDE FOR DETECTING HIV-1
用於檢測 HIV-1 的合成肽

[71] Fapon Biotech Inc.
Unit ABCD, 6/F, Building D2, TCL Science Park, No. 1001
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C07K 16/30
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A61K 38/00
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A61K 45/06
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- [54] ACTIVIN-ACTRIIA ANTAGONISTS AND USES FOR PROMOTING BONE GROWTH
ACTIVIN-ACTRIIA 拮抗劑及其促進骨骼生長的應用
- [71] ACCELERON PHARMA INC.
128 SIDNEY STREET
CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA
- [72] KNOPF, John
SEEHRA, Jasbir
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 14/47 [11] 40045590
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[54] GLUCAGON LIKE PEPTIDE 1 (GLP-1) FUSION PEPTIDE COUPLED CYCLIC
PEPTIDE TYROSINE TYROSINE CONJUGATES AND USES THEREOF
胰高血糖素樣肽 1 (GLP-1) 融合肽偶聯的環狀肽酪氨酸-酪氨酸綴合物及其用途

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[51] C07K 14/62 [11] 40045373
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[54] LONG-ACTING SINGLE-CHAIN INSULIN ANALOGUES
長效單鏈胰島素類似物

[71] CASE WESTERN RESERVE UNIVERSITY
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[51] C07K 14/705 [11] 40045337
C07K 14/725 EP3766895 A1
C07K 16/28
A61P 35/00
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[54] METHODS AND COMPOSITIONS FOR ADOPTIVE CELL THERAPY
用於過繼細胞治療的方法和組合物

[71] Juno Therapeutics, Inc.
400 Dexter Avenue North, Suite 1200

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UNITED STATES OF AMERICA

[72] Mark J. GILBERT

[74] DEACONS

5th Floor, Alexandra House
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[51] C07K 14/705 [11] 40045585
C12N 5/06 CN112236445 A
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[54] TREATMENT OF FIBROSIS WITH GENETICALLY-ENGINEERED MACROPHAGES
用基因工程化的巨噬細胞治療纖維化

[71] THE UNIVERSITY OF CHICAGO
芝加哥大学
5801 South Ellis Avenue
Chicago, Illinois 60637
UNITED STATES OF AMERICA
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ZHAO, Yingming 赵英明
DU, Jianfeng 杜剑峰
WU, Xiaoyang 吴小阳
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[51] C07K 14/705 [11] 40045607
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[54] RECOMBINANT HEMOGLOBINS AND METHODS OF PREPARATION AND USE
THEREOF

重組血紅蛋白及其製備和使用方法

[71] Cheer Global Limited

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[72] KWOK, Sui Yi 郭瑞儀
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[51] C07K 16/00 [11] 40045381
 A61K 39/395 CN112279911 A
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 A61P 37/08
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[54] REGULATORY T CELL EPITOPES, COMPOSITIONS AND USES THEREOF
 調節性 T 細胞表位、組合物及其用途

[71] EPIVAX, INC.
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[51] C07K 16/00 [11] 40045527
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[51] C07K 16/10 [11] 40045764
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C07K 14/705
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[54] CONDITIONALLY ACTIVE CHIMERIC ANTIGEN RECEPTORS FOR MODIFIED
T-CELLS

用於修飾的 T 細胞的條件活性嵌合抗原受體

[71] BIOATLA, INC.

生物蛋白有限公司

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[72] SHORT, Jay M. 傑·M·肖特

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[54] ANTIBODIES BINDING AXL
結合 AXL 的抗體

[71] GENMAB A/S
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DK-1560 COPENHAGEN V
DENMARK

[72] BREIJ, Esther
SATIJN, David
VAN DEN BRINK, Edward, Norbert
VERZIJL, Dennis
DE JONG, Rob, N.
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VAN DIJKHUIZEN RADERSMA, Riemke

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C07K 19/00 CN112812184 A
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A61P 29/00
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A61P 17/00
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A61P 1/16
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[54] FC γ RIIB-SPECIFIC FC ANTIBODY
FC γ RIIB 特異性 FC 抗體

[71] CHUGAI SEIYAKU KABUSHIKI KAISHA
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HONG KONG

[51] C07K 16/28 [11] 40045378
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[54] BISPECIFIC ANTIGEN-BINDING MOLECULES THAT BIND CD3 AND CD20,
AND USES THEREOF
與 CD3 及 CD20 結合的雙特異性抗原結合分子, 及其用途

[71] REGENERON PHARMACEUTICALS, INC.
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UNITED STATES OF AMERICA

[72] SMITH, Eric
PAPADOPOULOS, Nicholas J.

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] C07K 16/28 [11] 40045553
C12N 15/13 CN112513087 A
C12N 15/63
C12N 5/10
G01N 33/53
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A61P 35/00

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[54] ANTI-CD38 ANTIBODY, ANTIGEN-BINDING FRAGMENT THEREOF, AND PHARMACEUTICAL USE

抗 CD38 抗體、其抗原結合片段及醫藥用途

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G01N 33/574[11] 40045555
CN112740043 A

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[51] C07K 16/28
C12N 15/13
C12N 15/63
C12P 21/08
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A61K 39/395
A61P 35/00[11] 40045557
CN112513088 A

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- [54] AN ANTI-OX40 ANTIBODY, ANTIGEN-BINDING FRAGMENT THEREOF, AND THE PHARMACEUTICAL USE
抗OX40抗體、其抗原結合片段及其醫藥用途
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XU, Zupeng 徐祖朋
JIANG, Jiahua 蒋家骅
YE, Xin 叶鑫
ZHANG, Lianshan 张连山
- [74] 李永康
香港
中環皇后大道中28號
中匯大廈20字樓

- [51] C07K 16/28 [11] 40045558
C12N 15/13 CN112513090 A
A61K 39/395
A61P 37/02

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- [21] 62021034967.1 [22] 13.07.2021
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- [87] 27.02.2020 WO2020/038454
- [30] 24.08.2018 CN,201810971269.2
04.12.2018 CN,201811472752.2
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15.05.2019 CN,201910401923.0
- [54] HUMAN IL-4R BINDING ANTIBODY, ANTIGEN BINDING FRAGMENT THEREOF, AND MEDICAL USE THEREOF
結合人IL-4R的抗體、其抗原結合片段及其醫藥用途
- [71] JIANGSU HENGRUI MEDICINE CO., LTD.
江苏恒瑞医药股份有限公司
中國
222047 江苏省连云港市

经济技术开发区昆仑山路 7 号

SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.

上海恒瑞医药有限公司

中國

200245 上海市闵行区文井路 279 号

- [72] LIAO, Cheng 廖成
 XU, Zupeng 徐祖朋
 JIANG, Jiahua 蒋家骅
 ZHANG, Lianshan 张连山
 QIAN, Xueming 钱雪明
 TENG, Fei 滕菲
- [74] 李永康
 香港
 中環皇后大道中 28 號
 中匯大廈 20 字樓

- [51] C07K 16/28 [11] 40045560
 C07K 16/46 CN112513089 A
 A61K 39/395
 C12N 15/13
 C07K 19/00
 A61P 35/00
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- [25] ZH
- [21] 62021034969.7 [22] 13.07.2021
- [86] 11.11.2019 PCT/CN2019/117114
- [87] 22.05.2020 WO2020/098599
- [30] 12.11.2018 CN,201811337068.3
- [54] ANTI-CD73 ANTIBODY, ANTIGEN-BINDING FRAGMENT THEREOF AND APPLICATION THEREOF
 抗 CD73 抗體、其抗原結合片段及應用
- [71] JIANGSU HENGRUI MEDICINE CO., LTD.
 江苏恒瑞医药股份有限公司
 中國
 222047 江苏省连云港市
 经济技术开发区昆仑山路 7 号
- SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD.
 上海恒瑞医药有限公司
 中國
 200245 上海市闵行区文井路 279 号
- [72] CAO, Zhuoxiao 曹卓晓
 FU, Yayuan 付雅媛
 XU, Zhibin 许志宾

ZHANG, Limin 张利敏

HU, Qiyue 胡齐悦

TAO, Weikang 陶维康

[74] 李永康

香港

中環皇后大道中 28 號

中匯大廈 20 字樓

[51] C07K 16/28 [11] 40045567
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A61P 35/00

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[25] EN

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[30] 23.03.2018 US, 62/647, 346

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[54] USE OF ANTIBODY DRUG CONJUGATES COMPRISING TUBULIN DISRUPTING
AGENTS TO TREAT SOLID TUMOR

包含微管蛋白破壞劑的抗體藥物綴合物用於治療實體瘤的用途

[71] Seagen Inc.

21823 30th Drive

S.E., Bothell, WA 98021

UNITED STATES OF AMERICA

[72] CAO, Anthony, Toa

GARDAI, Shyra, Jane

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

[51] C07K 16/28 [11] 40045570
A61K 39/395 EP3765508 A1
A61P 35/00

[13] A

[25] EN

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[87] 19.09.2019 WO2019/175182

[30] 13.03.2018 US, 201862642292P

[54] TREATMENT OF HEAD AND NECK CANCER

頭頸癌的治療

[71] INNATE PHARMA

117, AVENUE DE LUMINY

13009 MARSEILLE
FRANCE

- [72] BOYER-CHAMMARD, Agnès
DODION, Pierre
COHEN, Roger, B
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] C07K 16/28 [11] 40045586
A61K 47/68 EP3790899 A1
[13] A
- [25] EN
- [21] 62021035095.0 [22] 15.07.2021
- [86] 08.05.2019 PCT/US2019/031383
- [87] 14.11.2019 WO2019/217591
- [30] 09.05.2018 US,62/669,276
30.05.2018 US,62/678,200
20.11.2018 US,62/769,946
08.01.2019 US,62/789,987
20.03.2019 US,62/821,362
- [54] ANTI-MSR1 ANTIBODIES AND METHODS OF USE THEREOF
抗 MSR1 抗體及其使用方法
- [71] REGENERON PHARMACEUTICALS, INC.
777 Old Saw Mill River Road
Tarrytown, NY 10591-6707
UNITED STATES OF AMERICA
- [72] KYRATSOUS, Christos
NITTOLI, Thomas
ZUMSTEG, Anna
GROMADA, Jesper
GUSAROVA, Viktoria
HAN, Amy
HAXHINASTO, Sokol
MURPHY, Andrew J.
OLSON, William
SLEEMAN, Matthew
- [74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

- [51] C07K 16/28 [11] 40045675
A61K 39/395 EP3768720 A1
A61P 35/00
[13] A

- [25] EN
- [21] 62021035477.0 [22] 23.07.2021
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- [87] 26.09.2019 WO2019/179365
- [30] 20.03.2018 CN,PCT/CN2018/079682
- [54] NOVEL ANTI-LAG-3 ANTIBODY POLYPEPTIDE
新型抗 LAG-3 抗體多肽
- [71] WUXI BIOLOGICS IRELAND LIMITED
One Spencer Dock
North Wall Quay, Dublin 1
IRELAND
- CSTONE PHARMACEUTICALS
基石藥業
P.O. Box 31119, Grand Pavilion, Hibiscus Way
802 West Bay Road, KY1-1205 Grand Cayman
CAYMAN ISLANDS
- CSTONE PHARMACEUTICALS (SUZHOU) CO., LTD.
基石藥業(蘇州)有限公司
Building A1, E168
218 Xinghu Street, Suzhou Industrial Park, Suzhou, Jiangsu
215123
CHINA
- CSTONE PHARMACEUTICALS (SHANGHAI) CO., LTD.
拓石藥業(上海)有限公司
Room 211-20, 2nd Floor, Building 1
38 Debao Road, Pilot Free Trade Zone, Shanghai 200137
CHINA
- [72] CHEN, Yunying
LI, Jing
- [74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG

-
- [51] C07K 16/28 [11] 40045688
A61K 35/17 CN112384230 A
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- [51] C07K 16/28 [11] 40045698
A61P 35/00 CN112703039 A
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[51] C07K 16/28 [11] 40045749
 A61K 39/00 CN112638944 A
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 [21] 62021036037.1 [22] 04.08.2021

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[30] 23.08.2018 US, 62/722,063
 20.09.2018 US, 62/734,130
 22.03.2019 US, 62/822,674

[54] ANTI-TIGIT ANTIBODIES
 抗 TIGIT 抗體

[71] SEAGEN, INC.
 西進公司
 21823 30th Drive SE, Bothell, Washington 98021
 UNITED STATES OF AMERICA

[72] J·C·皮亞瑟吉
 C·比爾斯
 S·彼德森
 B·普林茲
 S·加代

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

[51] C07K 16/28 [11] 40045752
 C07K 16/22 CN112996813 A
 A61K 47/68
 A61P 35/00
 G01N 33/574
 A61K 39/00
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 [87] 07.05.2020 WO2020/092155

[30] 31.10.2018 US, 62/753,498
 29.01.2019 US, 62/798,234
 08.02.2019 US, 62/803,060
 24.03.2019 US, 62/822,971
 26.03.2019 US, 62/823,992
 26.03.2019 US, 62/824,014

[54] ANTI-CTLA4 ANTIBODIES, ANTIBODY FRAGMENTS, THEIR
 IMMUNOCONJUGATES AND USES THEREOF
 抗 CTLA4 抗體、抗體片段、其免疫結合物和其用途

- [71] BIOATLA, INC.
 生物蛋白有限公司
 11085 Torreyana Road, Suite 100
 San Diego, California 92121
 UNITED STATES OF AMERICA
 美國
 加利福尼亞
- [72] SHORT, Jay, M. 傑·M·少特
 FREY, Gerhard 格那德·弗雷
 CHANG, Hwai Wen 華文昌
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
 Unit 09, 34/F., Office Tower, Convention Plaza
 No. 1 Harbour Road, Wanchai
 HONG KONG

- [51] C07K 16/28 [11] 40045754
 A61K 39/00 EP3850009 A1
 A61P 35/00
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- [25] EN
- [21] 62021036047.0 [22] 04.08.2021
- [86] 20.08.2019 PCT/US2019/047250
- [87] 27.02.2020 WO2020/041300
- [30] 21.08.2018 US,62/720,708
- [54] B7-H7-BINDING AGENTS AND METHODS OF USE THEREOF
 B7-H7 結合劑及其使用方法
- [71] NGM BIOPHARMACEUTICALS, INC.
 恩格姆生物制药公司
 333 Oyster Point Boulevard
 South San Francisco, CA 94080
 UNITED STATES OF AMERICA
- [72] HSU, Jer-Yuan 许哲源
 CRAWLEY, Suzanne Christine 苏珊妮·克里斯汀·克劳利
- [74] FEDERATION OF HONG KONG INDUSTRIES
 31/F, Billion Plaza
 8 Cheung Yue Street, Cheung Sha Wan, Kowloon
 HONG KONG

- [51] C07K 16/28 [11] 40045755
 C07K 16/40 EP3820905 A1
 C07K 16/46
- [13] A
- [25] EN
- [21] 62021036048.8 [22] 04.08.2021
- [86] 02.07.2019 PCT/US2019/040293

- [87] 09.01.2020 WO2020/010077
- [30] 03.07.2018 US, 62/693, 688
- [54] BISPECIFIC ANTIBODIES
雙特異性抗體
- [71] NGM BIOPHARMACEUTICALS, INC.
恩格姆生物制药公司
333 Oyster Point Boulevard
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] KUTACH, Alan Kent A·K·库塔奇
SHEN, Wenyan 沈文彦
TANG, Jie 汤捷
ZHAI, Wenwu 翟文武
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

-
- [51] C07K 16/28 [11] 40045762
C12N 15/13 CN112996815 A
C12P 21/02
G01N 33/68
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- [21] 62021036068.6 [22] 05.08.2021
- [86] 26.04.2020 PCT/CN2020/087019
- [87] 29.10.2020 WO2020/216379
- [30] 26.04.2019 CN, PCT/CN2019/084468
- [54] HUMAN PD-L1 ANTIBODIES
人 PD-L1 抗體
- [71] 天境生物科技(上海)有限公司
中國
上海市浦东新区上科路 88 号
1 幢西塔八楼 802 室, 201210
- [72] 方磊
杨园园
王正毅
郭炳诗
崔菲菲
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

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C07K 14/47 CN112457389 A
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C07K 16/28 EP3820905 A1
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[51] C07K 16/46 [11] 40045560
C07K 16/28 CN112513089 A
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[51] C07K 16/46 [11] 40045755
C07K 16/28 EP3820905 A1
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[51] C07K 19/00 [11] 40045351
C07K 14/47 CN112457389 A
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[51] C07K 19/00 [11] 40045357
C07K 16/28 CN112812184 A
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[51] C07K 19/00 [11] 40045548
A61K 38/16 CN112512550 A
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[51] C07K 19/00 [11] 40045560
C07K 16/28 CN112513089 A
[13] A

[51] C07K 19/00 [11] 40045687
C12N 1/00 CN113039210 A
C12N 1/15
C12N 15/11
[13] A

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- [86] 19.09.2019 PCT/US2019/052032
- [87] 26.03.2020 WO2020/061385
- [30] 19.09.2018 US, 62/733521
- [54] CONTROLLABLE PROTEIN DEGRADATION VIA ENGINEERING DEGRADATION TAG VARIANTS IN CORYNEBACTERIUM HOST CELLS
在棒桿菌屬宿主細胞中經由工程改造降解標籤變體的可控蛋白降解
- [71] CONAGEN INC.
15 DEANGELO DRIVE
BEDFORD, MA 01730
UNITED STATES OF AMERICA
- SUMITOMO CHEMICAL COMPANY, LIMITED
27-1, SHINKAWA 2-CHOME
CHUO-KU, TOKYO 104-8260
JAPAN
- [72] TIKH, Ilya
CLARKSON, Sonya
DUSEL, Brendon
VICK, Jacob
YU, Xiaodan
SALAS-SANTIAGO, Bryan
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

-
- [51] C07K 19/00 [11] 40045710
C07K 14/605 EP3784692 A1
[13] A

-
- [51] C07K 19/00 [11] 40045741
C12N 9/52 EP3775192 A2
[13] A

-
- [51] C07K 5/068 [11] 40045731
C07K 5/087 EP3774844 A1
C07K 5/11
[13] A

- [25] EN
- [21] 62021035986.0 [22] 03.08.2021
- [86] 28.03.2019 PCT/US2019/024617
- [87] 10.10.2019 WO2019/195080
- [30] 02.04.2018 US, 62/651,430

[54] CRYSTALLINE DIPEPTIDES USEFUL IN THE SYNTHESIS OF
ELAMIPRETIDE

用於合成 ELAMIPRETIDE 的結晶二肽

[71] Stealth Biotherapeutics Corp
2nd Floor, Le Prince de Galles
3-5 Avenue des Citronniers, 98000 Monaco
MONACO

[72] DUNCAN, Scott, M.
REDMON, Martin, P.

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

[51] C07K 5/087 [11] 40045731
C07K 5/068 EP3774844 A1
[13] A

[51] C07K 5/11 [11] 40045731
C07K 5/068 EP3774844 A1
[13] A

[51] C07K 7/08 [11] 40045399
A61K 49/00 CN112546244 A
[13] A

[51] C08B 15/00 [11] 40045345
C08L 23/02 EP3789451 A1
[13] A

[51] C08B 37/16 [11] 40045345
C08L 23/02 EP3789451 A1
[13] A

[51] C08G 59/68 [11] 40045726
EP3850030 A1
[13] A

[25] DE

[21] 62021035971.2 [22] 03.08.2021

[86] 09.09.2019 PCT/EP2019/073919

- [87] 19.03.2020 WO2020/053114
- [30] 14.09.2018 EP,18194457.0
- [54] REACTIVE AMINE ACCELERATOR, REACTIVE RESIN CONTAINING THE SAME, AND USE THEREOF
反應性胺促進劑、含有所述促進劑的反應性樹脂及其使用
- [71] HILTI AKTIENGESELLSCHAFT
FELDKIRCHERSTRASSE 100, LI-9494 SCHAAN
LIECHTENSTEIN
- [72] GAEFKE, GERALD
GNASS, BEATE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

- [51] C08J 3/075 [11] 40045395
A61K 47/10 EP3782649 A1
[13] A

- [51] C08K 3/02 [11] 40045671
D01F 1/10 CN112424404 A
[13] A

- [51] C08K 3/08 [11] 40045671
D01F 1/10 CN112424404 A
[13] A

- [51] C08L 23/02 [11] 40045345
C08L 23/26 EP3789451 A1
C02F 1/28
B01J 20/24
B01D 15/40
B01D 53/02
B01J 20/28
B01J 20/32
B01J 20/34
C08B 15/00
C08B 37/16
B01J 20/289
C02F 101/30
C02F 101/34
C02F 101/38
C02F 103/34

C02F 101/32
C02F 103/06

[13] A

[25] EN

[21] 42021035018.7 [22] 14.07.2021

[30] 20.04.2015 US,201562149975 P

[54] POROUS CYCLODEXTRIN POLYMERIC MATERIALS
多孔環糊精聚合材料

[71] Cornell University
Center for Technology Licensing 395 Pine Tree Road
Suite 310 Ithaca, NY 14850
UNITED STATES OF AMERICA

[72] DICHTTEL, William R.
ALSBAIEE, Alaaeddin
SMITH, Brian J.
HINESTROZA, Juan
ALZATE-SANCHEZ, Diego
XIAO, Leilei
LING, Yuhan
HELBLING, Damian

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

[51] C08L 23/26 [11] 40045345
C08L 23/02 EP3789451 A1
[13] A

[51] C09D 11/17 [11] 40045645
B43K 7/00 CN113056530 A
B43K 8/00
[13] A

[25] JA

[21] 62021035421.8 [22] 23.07.2021

[86] 19.11.2019 PCT/JP2019/045202

[87] 28.05.2020 WO2020/105613

[30] 20.11.2018 JP,2018-216947

[54] OIL-BASED INK COMPOSITION FOR WRITING UTENSILS, WRITING
UTENSIL USING SAME AND AIR BRUSH UNIT USING SAME
書寫工具用油性墨組合物、和使用其的書寫工具、以及使用其的噴槍單元

[71] MITSUBISHI PENCIL COMPANY, LIMITED
三菱鉛筆株式會社
23-37, Higashi Ohi 5-chome
Shinagawa-ku, Tokyo 1408537

JAPAN

日本

- [72] IKAI Takayuki 豬飼敬幸
HARUHARA Yumiko 春原有美子
- [74] 范紀羅江律師行
香港
灣仔港灣道 6-8 號
瑞安中心 23 樓

- [51] C09J 7/38 [11] 40045525
C09J 9/00 CN112469792 A
[13] A

- [51] C09J 9/00 [11] 40045525
C09J 7/38 CN112469792 A
[13] A

[25] EN

[21] 62021034831.9 [22] 12.07.2021

[86] 29.07.2019 PCT/US2019/043879

[87] 06.02.2020 WO2020/028230

[30] 29.07.2018 US,62/711545

[54] PATTERNED SURFACES WITH SUCTION
帶有吸力的圖案化表面

[71] BVW HOLDING AG
EICHSTRASSE 6 A
CH-6330 CHAM
SWITZERLAND

[72] BLUECHER, Lukas
MILBOCKER, Michael

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

- [51] C10K 3/04 [11] 40045576
B01J 19/12 CN112512681 A
[13] A

- [51] C11B 3/12 [11] 40045740
A23D 9/00 EP3809859 A1
[13] A

[51] C12M 1/34 [11] 40045703
 C12Q 1/6869 CN112673087 A
 G01N 27/414 [13] A

[25] EN
 [21] 62021035931.6 [22] 02.08.2021
 [86] 12.06.2020 PCT/US2020/037389
 [87] 24.12.2020 WO2020/257070
 [30] 18.06.2019 US,62/862,767
 [54] POLYMERASE ATTACHMENT TO A CONDUCTIVE CHANNEL
 聚合酶至導電通道的附接
 [71] ILLUMINA, INC.
 伊魯米納公司
 5200 Illumina Way, San Diego, California 92122
 UNITED STATES OF AMERICA
 [72] Yannan ZHAO 趙燕楠
 Emily WELCH E·韋爾奇
 [74] KING & WOOD MALLESONS IP LIMITED
 Level 11, Admiralty Center Tower 2
 18 Harcourt Road, Admiralty
 HONG KONG

[51] C12N 1/00 [11] 40045687
 C07K 19/00 CN113039210 A
 [13] A

[51] C12N 1/15 [11] 40045687
 C07K 19/00 CN113039210 A
 [13] A

[51] C12N 1/20 [11] 40045653
 C12N 15/70 CN112654697 A
 C12N 9/10 [13] A

[25] EN
 [21] 62021035439.0 [22] 23.07.2021
 [86] 02.09.2019 PCT/EP2019/073363
 [87] 12.03.2020 WO2020/048927
 [30] 06.09.2018 EP,18192898.7
 [54] FERMENTATIVE PRODUCTION OF OLIGOSACCHARIDES BY TOTAL
 FERMENTATION UTILIZING A MIXED FEEDSTOCK
 通過利用混合原料的全發酵進行的寡糖的發酵生產

- [71] Chr. Hansen HMO GmbH
MAARWEG 32
53619 RHEINBREITBACH
GERMANY
- [72] JENNEWEIN, Stefan
WARTENBERG, Dirk
PARSCHAT, Katja
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] C12N 15/01 [11] 40045562
C12N 15/11 EP3765608 A1
C12N 15/85
C12N 15/86
C12N 15/90
C12N 15/113
C07H 21/04
C12Q 1/68
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IMMUNOTHERAPY
用於改進的免疫療法的基因調控組合物和方法
- [71] KSQ Therapeutics, Inc.
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MICRO-RNA 和肥胖
- [71] BETH ISRAEL DEACONESS MEDICAL CENTER
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激活上皮細胞和髓樣細胞的 TLR3 配體
- [71] TOLLYS
托利斯有限公司
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用 AG10 治療 TTR 澱粉樣變性的方法

[71] Eidos Therapeutics, Inc.

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[72] SINHA, Uma

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MICRO-RNA22 的抑制劑

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用於篩選和鑒定功能性 LNCRNA 的方法
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包含環狀多核糖核苷酸的組合物及其用途
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表達 CAR 的 T 細胞和 CAR 表達載體

[71] Noile-Immune Biotech, Inc.
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PIGMENTOSA

用於治療顯性視網膜色素變性的組合物和方法

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- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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提高產量的病毒和非病毒納米質粒載體

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[72] WILLIAMS, James A.

[74] ROBIN BRIDGE & JOHN LIU
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MODIFICATION

通過衣殼修飾增加組織特異性的基因遞送

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- [71] UMOJA BIOPHARMA, INC.
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攜帶 E-鈣粘著蛋白溶瘤病毒及其用途
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POOLS INCLUDING MITOCHONDRIAL DNA DEPLETION SYNDROMES
用於包括線粒體 DNA 耗竭綜合症在內的由不平衡的核苷酸庫引起的疾病的基因療法

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嵌合抗原受體修飾的NK-92 細胞

[71] NANTKWEST, INC.
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REPROGRAMMED CELLS AND USE OF THE ANIMAL MODEL FOR SCREENING
ANTI-TUMOR DRUGS
從條件性重編程細胞獲得動物模型的方法以及該動物模型用於篩選抗腫瘤藥物的用途

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23.08.2018 US, 62/721,969

24.08.2018 US, 62/722,793

[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、編碼其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] C12N 9/64 [11] 40045585
C07K 14/705 CN112236445 A
[13] A

[51] C12N 9/64 [11] 40045635
EP3775194 A1
[13] A

[25] EN

[21] 62021035186.7 [22] 19.07.2021

[86] 11.04.2019 PCT/EP2019/059233

[87] 17.10.2019 WO2019/197524

[30] 12.04.2018 EP,18166982.1

[54] DE-IMMUNIZED FACTOR VIII MOLECULE AND PHARMACEUTICAL
COMPOSITIONS COMPRISING THE SAME
去免疫化的因子 VIII 分子以及包含其的藥物組合物

[71] BIOTEST AG
Landsteinerstr. 5, 63303 Dreieich
GERMANY

[72] WINTERLING, Karina
KISTNER, Steffen
DAUFENBACH, Jens
DE GROOT, Annie
MARTIN, William
UNGERER, Christopher

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

[51] C12P 21/02 [11] 40045762
C07K 16/28 CN112996815 A
[13] A

[51] C12P 21/08 [11] 40045557
C07K 16/28 CN112513088 A
[13] A

[51] C12Q 1/02 [11] 40045545
G16H 20/00 CN112955963 A
[13] A

[51] C12Q 1/02 [11] 40045638
C12N 5/09 EP3775170 A1
[13] A

[51] C12Q 1/06 [11] 40045700
C12Q 1/24 EP3768850 A1
[13] A

[25] EN

[21] 62021035528.0 [22] 26.07.2021

[86] 22.03.2019 PCT/US2019/023732

[87] 26.09.2019 WO2019/183583

[30] 22.03.2018 US,62/646,588

[54] METHODS FOR MEASURING BACTERIA IN BIOLOGICAL SAMPLES

測量生物樣品中的細菌的方法

[71] IDEXX Laboratories, Inc.
One Idexx Drive, Westbrook, ME 04092
UNITED STATES OF AMERICA

[72] FARACE, Giosi
BRAFF, Jon
YERRAMILI, Murthy VSN

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

[51] C12Q 1/24 [11] 40045700
C12Q 1/06 EP3768850 A1
[13] A

[51] C12Q 1/68 [11] 40045562
C12N 15/01 EP3765608 A1
[13] A

[51] C12Q 1/68 [11] 40045566
C12N 15/113 EP3768841 A1
[13] A

[51] C12Q 1/68 [11] 40045610
EP3768854 A1
[13] A

[25] EN

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- [86] 21.03.2019 PCT/US2019/023333
- [87] 26.09.2019 WO2019/183329
- [30] 21.03.2018 US,201862646338P
- [54] MODULATION OF HSD17B13 EXPRESSION
HSD17B13 表達的調節
- [71] Ionis Pharmaceuticals, Inc.
2855 GAZELLE COURT
CARLSBAD, CA 92010
UNITED STATES OF AMERICA
- [72] MURRAY, Susan, F.
ZHANG, Jiangwei
BUI, Huynh-Hoa
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-
- [51] C12Q 1/68 [11] 40045628
C12N 5/071 EP3781671 A1
[13] A
-
- [51] C12Q 1/6809 [11] 40045759
C12Q 1/6881 CN112424372 A
[13] A
- [25] EN
- [21] 62021036052.0 [22] 04.08.2021
- [86] 22.01.2020 PCT/US2020/014612
- [87] 30.07.2020 WO2020/154402
- [30] 24.01.2019 US,62/796,481
- [54] METHODS AND SYSTEMS FOR MONITORING ORGAN HEALTH AND DISEASE
用於監測器官健康和疾病的方法和系統
- [71] ILLUMINA, INC.
ILLUMINA 公司
5200 Illumina Way, San Diego, California 92122
UNITED STATES OF AMERICA
- [72] LI, Yong 李勇
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG
-
- [51] C12Q 1/6827 [11] 40045663
C12Q 1/6886 EP3781709 A1

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[25] EN

[21] 62021035458.0 [22] 23.07.2021

[86] 16.04.2019 PCT/US2019/027756

[87] 24.10.2019 WO2019/204360

[30] 16.04.2018 US, 62/658, 479

[54] SYSTEMS AND METHODS FOR DETERMINING TUMOR FRACTION IN CELL-FREE NUCLEIC ACID

用於確定在無細胞核酸中的腫瘤分數的系統及方法

[71] Grail, Inc.

1525 O'Brien Drive, Menlo Park, California 94025

UNITED STATES OF AMERICA

[72] VENN, Oliver, Claude

HUBBELL, Earl

SAKARYA, Onur

[74] CHINAHONGKONG IP LIMITED

1502, 15/F, Capital Centre

151 Gloucester Road, Wanchai

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[51] C12Q 1/683 [11] 40045706
C12Q 1/6834 EP3784799 A1

[13] A

[25] EN

[21] 62021035935.7 [22] 02.08.2021

[86] 25.07.2019 PCT/GB2019/052089

[87] 30.01.2020 WO2020/021272

[30] 25.07.2018 GB, 1812149.1

[54] NUCLEIC ACID DETECTION METHOD

核酸檢測方法

[71] SENSE BIODETECTION LIMITED

BUILDING E5, CULHAM SCIENCE CENTRE

ABINGDON, OXFORD OXFORDSHIRE, OX14 3EB

UNITED KINGDOM

[72] LAMBLE, Henry John

LLOYD, David

[74] FEDERATION OF HONG KONG INDUSTRIES

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[51] C12Q 1/6834 [11] 40045706
C12Q 1/683 EP3784799 A1

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[51] C12Q 1/6869 [11] 40045703
C12M 1/34 CN112673087 A
[13] A

[51] C12Q 1/6881 [11] 40045759
C12Q 1/6809 CN112424372 A
[13] A

[51] C12Q 1/6883 [11] 40045629
G16H 50/30 EP3847280 A1
[13] A

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[21] 62021035161.0 [22] 17.07.2021

[86] 06.09.2019 PCT/US2019/050059

[87] 12.03.2020 WO2020/051529

[30] 07.09.2018 US, 62/728, 479

[54] METHODS, AND SYSTEMS TO DETECT TRANSPLANT REJECTION
檢測移植排斥的方法和系統

[71] Sequenom, Inc.
3595 John Hopkins Court
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] LEFKOWITZ, Roy Brian
TYNAN, John Allen
XU, Chen

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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Shatin, N.T.
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[51] C12Q 1/6886 [11] 40045572
CN112236535 A
[13] A

[25] EN

[21] 62021035068.7 [22] 15.07.2021

[86] 12.04.2019 PCT/US2019/027174

[87] 17.10.2019 WO2019/200228

[30] 14.04.2018 US, 62/657, 727
09.05.2018 US, 62/669, 330
03.07.2018 US, 62/693, 843
06.08.2018 US, 62/715, 143
16.10.2018 US, 62/746, 210

11.12.2018 US, 62/777,973

12.02.2019 US, 62/804,566

[54] METHODS FOR CANCER DETECTION AND MONITORING BY MEANS OF
PERSONALIZED DETECTION OF CIRCULATING TUMOR DNA
用於借助於循環腫瘤 DNA 的個人化檢測的癌症檢測和監測的方法

[71] NATERA, INC.

納特拉公司

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UNITED STATES OF AMERICA

[72] ZIMMERMANN, Bernhard 伯恩哈德·齊默爾曼

SALARI, Raheleh 拉埃萊·薩拉里

SWENERTON, Ryan 瑞安·斯韋納頓

WU, Hsin-Ta 吳欣達

SETHI, Himanshu 希曼舒·塞西

[74] TRADEMARKCN COMPANY LIMITED

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14 Granville Road, Tsim Sha Tsui, Kowloon

HONG KONG

[51] C12Q 1/6886 [11] 40045663
C12Q 1/6827 EP3781709 A1
[13] A

[51] C12Q 1/6897 [11] 40045536
C12N 15/09 EP3833786 A1
[13] A

[25] EN

[21] 62021034865.7 [22] 12.07.2021

[86] 07.08.2019 PCT/EP2019/071173

[87] 13.02.2020 WO2020/030672

[30] 10.08.2018 EP,18188489.1

12.09.2018 EP,18194023.0

28.12.2018 EP,18248243.0

[54] RECOMBINANT NUCLEIC ACID CONSTRUCT

重組核酸構建體

[71] Pantherna Therapeutics GmbH

Neuendorfstrasse 20B

16761 Hennigsdorf

GERMANY

[72] Klaus GIESE

Oliver KEIL

Jörg KAUFMANN

[74] DEACONS

5th Floor, Alexandra House

Central
HONG KONG

[51] C12R 1/91 [11] 40045638
C12N 5/09 EP3775170 A1
[13] A

[51] C21C 1/00 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A

[51] C21C 7/00 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A

[51] C21C 7/06 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A

[51] C22C 1/04 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C22C 1/05 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C22C 28/00 [11] 40045715
B22D 27/20 EP3775310 A1
C21C 1/00
C21C 7/00
C22C 38/02
C22C 33/00
C22C 33/04
C21C 7/06
C22C 33/06
H01F 1/147
[13] A

[25] EN

[21] 62021035954.8 [22] 03.08.2021

- [86] 02.04.2019 PCT/NO2019/050067
[87] 10.10.2019 WO2019/194681
[30] 03.04.2018 NO,20180441
[54] SILICON BASED ALLOY, METHOD FOR THE PRODUCTION THEREOF AND
USE OF SUCH ALLOY
硅基合金、其製備方法和此類合金的用途
[71] ELKEM ASA
DRAMMENSVEIEN 169
0277 OSLO
NORWAY
[72] DUCAMP, Amélie
KLEVAN, Ole Svein
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

- [51] C22C 32/00 [11] 40045751
B22F 1/00 CN112469519 A
[13] A
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- [51] C22C 33/00 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A
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- [51] C22C 33/04 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A
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- [51] C22C 33/06 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A
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- [51] C22C 38/02 [11] 40045715
C22C 28/00 EP3775310 A1
[13] A
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- [51] C22C 5/00 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C22C 5/02 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C22C 5/04 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C22C 5/06 [11] 40045751
B22F 1/00 CN112469519 A
[13] A

[51] C25B 1/00 [11] 40045692
C25B 9/40 CN112805410 A
[13] A

[25] EN

[21] 62021035518.1 [22] 26.07.2021

[86] 01.08.2019 PCT/US2019/044720

[87] 06.02.2020 WO2020/028698

[30] 02.08.2018 US, 62/713, 702

[54] METAL SULFATE MANUFACTURING SYSTEM VIA ELECTROCHEMICAL
DISSOLUTION

經由電化學溶解進行的金屬硫酸鹽製備系統

[71] TESLA, INC.

特斯拉公司

3500 DEER CREEK ROAD

PALO ALTO, CALIFORNIA 94304

UNITED STATES OF AMERICA

PANASONIC CORPORATION

松下電器產業株式會社

1-1, MATSUSHITA-CHO

MORIGUCHI-CITY, OSAKA 570-8511

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[72] Shinji ARIMOTO 有元真司

Mikel DERMER M·德梅爾

Zhiwen SUN 孫志文

[74] KING & WOOD MALLESONS IP LIMITED

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[51] C25B 9/40 [11] 40045692
C25B 1/00 CN112805410 A
[13] A

[51] C25D 5/02 [11] 40045507
C25D 5/12 CN112442714 A
[13] A

[51] C25D 5/12 [11] 40045507
C25D 5/02 CN112442714 A
C25D 5/48
C25D 7/00
G04B 19/10
G04B 19/18
G04B 37/22
[13] A

[25] ZH

[21] 42021036041.8 [22] 04.08.2021

[30] 27.08.2019 EP,19193878.6

[54] METHOD FOR DECORATING A MECHANICAL PART
用於裝飾機械部件的方法

[71] COMADUR SA
COL-DES-ROCHES 33, 2400 LE LOCLE
SWITZERLAND

[72] NETUSCHILL Alexandre
BONTAZ Fabien

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] C25D 5/48 [11] 40045507
C25D 5/12 CN112442714 A
[13] A

[51] C25D 7/00 [11] 40045507
C25D 5/12 CN112442714 A
[13] A

[51] C40B 30/04 [11] 40045664
A61K 45/00 EP3801623 A1

[13] A

[51] C40B 60/12 [11] 40045664
A61K 45/00 EP3801623 A1
[13] A

[51] D01F 1/10 [11] 40045671
C08K 3/02 CN112424404 A
C08K 3/08
[13] A

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[86] 12.07.2019 PCT/US2019/041561

[87] 16.01.2020 WO2020/014585

[30] 13.07.2018 US,62/697,786

[54] ANTIMICROBIAL POLYMER RESINS, FIBERS, AND YARNS WITH ZINC AND
PHOSPHORUS CONTENT
具有鋅和磷含量的抗微生物聚合物樹脂, 纖維和紗線

[71] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
1010 TRAVIS STREET, SUITE 900 HOUSTON
TEXAS 77002
UNITED STATES OF AMERICA

[72] OSBORN, Scott E.
YUNG, Wai-Shing

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] D04B 15/14 [11] 40045704
D04B 35/02 CN112384649 A
[13] A

[51] D04B 35/02 [11] 40045704
D04B 15/14 CN112384649 A
[13] A

[25] DE

[21] 62021035932.4 [22] 02.08.2021

[86] 23.05.2019 PCT/EP2019/063326

[87] 05.12.2019 WO2019/228899

[30] 30.05.2018 EP,18175260.1

[54] BRAKING ELEMENT FOR BRAKING A KNITTING ELEMENT MOVEMENT,
KNITTING ELEMENT, KNITTING ELEMENT CARRIER, KNITTING DEVICE,

AND MODULAR SYSTEM FOR A KNITTING DEVICE

制動針織元件運動的制動元件、針織元件、針織元件載體、針織裝置和針織裝置的
模塊化系統

- [71] GROZ-BECKERT KG
PARKWEG 2, 72458 ALBSTADT
GERMANY
- [72] SIMMENDINGER, ROLAND
SCIORTINO, GIANPAOLO
VEESER, JÜRGEN
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
- [51] D04B 35/04 [11] 40045676
CN112639194 A
[13] A

- [25] DE
[21] 62021035478.8 [22] 23.07.2021
[86] 30.07.2019 PCT/EP2019/070446
[87] 06.02.2020 WO2020/025589
[30] 03.08.2018 EP,18187359.7

- [54] LATCH NEEDLE
舌針
- [71] GROZ-BECKERT KG
PARKWEG 2, 72458 ALBSTADT
GERMANY
- [72] SIMMENDINGER, ROLAND
VEESER, JÜRGEN
- [74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG

-
- [51] E02B 15/10 [11] 40045385
A01K 63/04 CN112425552 A
[13] A

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- [51] E03B 7/00 [11] 40045757
E03C 1/00 CN112334622 A
[13] A
-

[51] E03C 1/00 [11] 40045757
A61M 1/28 CN112334622 A
E03B 7/00
A61G 9/00
E03D 1/00
E03D 9/00
E03D 11/00
[13] A

[25] EN

[21] 62021036050.4 [22] 04.08.2021

[86] 23.05.2019 PCT/US2019/033793

[87] 28.11.2019 WO2019/226918

[30] 23.05.2018 US,62/675,290

[54] DIALYSATE DISPOSAL APPARATUS
透析液處置裝置

[71] SLOAN VALVE COMPANY
斯洛文阀门公司
10500 SEYMOUR AVENUE
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UNITED STATES OF AMERICA

[72] LAWINGER, MARK M·拉维英格

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51] E03D 1/00 [11] 40045757
E03C 1/00 CN112334622 A
[13] A

[51] E03D 11/00 [11] 40045757
E03C 1/00 CN112334622 A
[13] A

[51] E03D 9/00 [11] 40045757
E03C 1/00 CN112334622 A
[13] A

[51] E04B 1/00 [11] 40045423
E04B 1/41 CN112942591 A
[13] A

- [51] E04B 1/00 [11] 40045613
E04B 1/28 CN113015830 A
E04B 1/94
[13] A
- [25] EN
[21] 62021035141.2 [22] 16.07.2021
- [86] 21.06.2019 PCT/US2019/038557
[87] 22.05.2020 WO2020/101750
[30] 14.11.2018 US,62/767,355
[54] BALCONY SYSTEM AND METHOD
陽台系統和方法
- [71] INNOVATIVE BUILDING TECHNOLOGIES, LLC
創新建築科技公司
710 Second Avenue, Suite 1400
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- [72] COLLINS, Arlan A·柯林斯
WOERMAN, Mark M·沃尔曼
DAMENTO, Peter P·达门托
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- [51] E04B 1/16 [11] 40045614
E04B 1/34 CN113039330 A
E04B 1/348
E04F 11/02
E04H 12/34
[13] A
- [25] EN
[21] 62021035142.0 [22] 16.07.2021
- [86] 08.05.2019 PCT/US2019/031370
[87] 22.05.2020 WO2020/101735
[30] 14.11.2018 US,62/767,339
[54] MODULAR STAIRWELL AND ELEVATOR SHAFT SYSTEM AND METHOD
模塊化樓梯井和電梯井系統和方法
- [71] INNOVATIVE BUILDING TECHNOLOGIES, LLC
創新建築科技公司
710 Second Avenue, Suite 1400
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UNITED STATES OF AMERICA
- [72] COLLINS, Arlan A·柯林斯
WOERMAN, Mark M·沃尔曼
DAMENTO, Peter P·达门托

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

[51] E04B 1/28 [11] 40045613
E04B 1/00 CN113015830 A
[13] A

[51] E04B 1/34 [11] 40045614
E04B 1/16 CN113039330 A
[13] A

[51] E04B 1/348 [11] 40045614
E04B 1/16 CN113039330 A
[13] A

[51] E04B 1/41 [11] 40045423
E04B 1/00 CN112942591 A
[13] A

[25] ZH

[21] 42021035724.0 [22] 29.07.2021

[30] 11.12.2019 DE,202019005047.7

[54] CONCRETE CONSTRUCTION ELEMENT AND REINFORCEMENT ARRANGEMENT,
ESPECIALLY FOR A CONCRETE CONSTRUCTION ELEMENT
混凝土結構元件和增強裝置、特別是用於混凝土結構元件的增強裝置

[71] HALFEN GMBH
LIEBIGSTRASSE 14
40764 LANGENFELD
GERMANY

[72] FADI MIKDAD
DIRK ALBARTUS
FRANK HAEUSLER
DIETER PLAMPER-HELLWIG

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

[51] E04B 1/94 [11] 40045613
E04B 1/00 CN113015830 A
[13] A

[51] E04B 9/00 [11] 40045615
E04B 9/06 CN113015832 A
E04B 9/24
E04B 9/18
E04F 13/08
E04B 9/28
[13] A

[25] EN

[21] 62021035143.8 [22] 16.07.2021

[86] 07.05.2019 PCT/US2019/031020

[87] 22.05.2020 WO2020/101733

[30] 14.11.2018 US,62/767,326

[54] MANUFACTURED INTERIOR FINISH SYSTEM
製造的内部裝飾系統

[71] INNOVATIVE BUILDING TECHNOLOGIES, LLC
创新建筑科技公司
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UNITED STATES OF AMERICA

[72] COLLINS, Arlan A·柯林斯
WOERMAN, Mark M·沃尔曼
MADRIAGA, Gilbert G·玛德瑞加

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

[51] E04B 9/06 [11] 40045615
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[54] DOUBLE RETURN PANEL SYSTEM
雙返回面板系統

[71] SIMONSEN, David
D·西蒙森
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[72] SIMONSEN, David D·西蒙森

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

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E04F 13/07 EP3762562 A1
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[54] SUPPORTING FRAMEWORK
支撐框架
[71] PERI GMBH
PERI 有限公司
IPM, Rudolf-Diesel-Straße 19
89264 Weißenhorn
GERMANY
[72] STECK, Tobias 托拜厄斯·斯特克
GAISER, André 安德烈·盖瑟
[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] E04G 1/30 [11] 40045643
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- [54] SUSPENSION MODULE, ELECTROMECHANICAL ACTUATOR COMPRISING SUCH A SUSPENSION MODULE AND CLOSURE OR SUN PROTECTION SYSTEM COMPRISING SUCH A SUSPENSION MODULE OR SUCH AN ELECTROMECHANICAL ACTUATOR
懸掛模塊、包括該懸掛模塊的機電致動器和包括該懸掛模塊或機電致動器的封閉或防曬系統
- [71] Somfy Activites SA
50 AVENUE DU NOUVEAU MONDE
74300 CLUSES
FRANCE
- [72] LEMAITRE, Sébastien
PEILLEX, Julien
BRONDEX, Adrien
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] MECHANICAL SEAL WITH INTEGRATED RFID SENSOR
具有集成 RFID 傳感器的機械密封件
- [71] A.W. CHESTERTON COMPANY
徹斯特頓公司
860 Salem Street, Groveland, MA 01834
UNITED STATES OF AMERICA
- [72] John M. STRONCK J·M·斯特隆克
- [74] KING & WOOD MALLESONS IP LIMITED
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[54] RUPTURE DISC HAVING STRESS CONCENTRATING FEATURE
具有應力集中特徵的爆破片

[71] FIKE CORPORATION

法克有限公司

704 SW 10th Street, Blue Springs, Missouri 64015
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[72] M·D·科瑞比爾

D·R·希布勒三世

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[54] TUBULAR CONNECTOR
管狀連接器
[71] Reliance Worldwide Corporation
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UNITED STATES OF AMERICA
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[54] PORTABLE COOLER WITH ACTIVE TEMPERATURE CONTROL
具有主動溫度控制的便攜式冷卻器[71] Ember Technologies, Inc.
4607 Lakeview Canyon Road
No. 500
Westlake Village, CA 91361
UNITED STATES OF AMERICA[72] ALEXANDER, Clayton
LEITH, Daren, John
TIMPERI, Mikko, Juhani
WAKEHAM, Christopher, Thomas
EMMERT, Jacob, William
KOCH, Joseph, Lyle
BAUMANN, Frank, Victor
LIN, Clifton, Texas
ROKNALDIN, Farzam
STABB, Mark, Channing[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] F25D 17/06 [11] 40045747
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[54] LIFTER FOR A ROTATING KILN
用於迴轉窯的突出部件

[71] SARP INDUSTRIES
427 Route du, Hazay Zone Portuaire
78520 Limay
FRANCE

PA TECHNOLOGIES
9, rue des Balanciers, 57100 Thionville
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[72] BELMONT, Daniel
BERG, Philippe
CHAUCHERIE, Xavier
KOWALSKI, Damien
MIGUET, Christophe
MAIGNE, Eric

[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

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[21] 42021035021.1 [22] 14.07.2021
[54] TARGET POSITIONING METHOD AND DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
目標定位方法及裝置、電子設備和存儲介質
[71] Shanghai SenseTime Lingang Intelligent Technology Co., Ltd.
上海商汤临港智能科技有限公司
中國
上海市自由贸易试验区临港新片区泥城镇
秋山路 1775 弄 29、30 号 2 楼 01 室
- [72] YAO, Dachen 姚达琛
LI, Cheng 李诚
- [74] 香港派特恩知识产权代理有限公司
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-

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[54] VIBRATORY FLOW METER WITH MULTICHANNEL FLOW TUBE
具有多通道流管的振動流量計

[71] MICRO MOTION, INC.
7070 WINCHESTER CIRCLE
BOULDER, COLORADO 80301
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[72] MARK JAMES BELL
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CLINTON R. GRIFFIN

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- [54] VISUALIZATION ANALYSIS APPARATUS AND VISUAL LEARNING METHODS
可視化分析裝置和視覺學習方法
- [71] SIEMENS HEALTHCARE DIAGNOSTICS INC.
511 BENEDICT AVENUE
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- [72] NALAM VENKAT, Rayal Raj Prasad
POLLACK, Benjamin S.
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SINGH, Vivek
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- [51] G01N 21/00 [11] 40045651
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G01N 21/956 CN112689752 A
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[54] SYSTEMS, METHODS AND APPARATUS FOR AUTONOMOUS DIAGNOSTIC
VERIFICATION OF OPTICAL COMPONENTS OF VISION-BASED INSPECTION
SYSTEMS

用於對基於視覺的檢查系統的光學組件進行自主診斷驗證的系統、方法和裝置

[71] SIEMENS HEALTHCARE DIAGNOSTICS INC.
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[72] CHANG, Yao-Jen
POLLACK, Benjamin S.
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G01N 30/88 EP3781942 A1
C07K 16/24
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[54] TRANSITION ANALYSIS METHOD FOR CHROMATOGRAPHY COLUMN
QUALIFICATION

色譜柱鑑定的轉變分析方法

[71] Janssen Biotech, Inc.
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[51] G01N 30/86 [11] 40045539
G01N 30/88 EP3781943 A1
C07K 16/24
G01N 30/89

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[54] CHROMATOGRAPHY COLUMN QUALIFICATION IN MANUFACTURING METHODS
FOR PRODUCING ANTI-IL12/IL23 ANTIBODY COMPOSITIONS
用於生產抗 IL12/IL23 抗體組合物的製造方法中的色譜柱鑑定

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G01N 30/86 EP3781943 A1

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G01N 33/569 EP3833977 A1
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[54] SYNTHETIC ANTIGENS FOR TUBERCULOSIS DETECTION
用於結核病檢測的合成抗原

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- [51] G01N 33/574 [11] 40045555
A61K 39/00 CN112740043 A
C07K 16/28
A61K 38/17
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- [54] RECEPTOR FOR VISTA
VISTA 受體
- [71] PIERRE FABRE MEDICAMENT
皮埃爾法布雷醫藥公司
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FRANCE
- [72] FERRÉ, Pierre P·費爾
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DELFOUR, Olivier O·德爾富爾
VAN DER HORST, Edward, Thein, Htun E·T·H·凡德霍斯特
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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- [51] G01N 33/574 [11] 40045596
G06T 7/00 CN112912923 A
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C07K 16/28 CN112996813 A
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C07K 16/28 CN112513088 A
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CN113075414 A
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[54] METHODS AND DEVICES FOR DIAGNOSING OCULAR SURFACE
INFLAMMATION AND DRY EYE DISEASE
用於診斷眼表炎症和干眼病的方法和裝置

[71] 广东盛泽康华生物医药有限公司
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广东省广州市广州开发区国际生物岛
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[72] 黄静峰

[74] 百睿知識產權有限公司
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新界沙田香港科學園
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[51] G01N 33/68 [11] 40045541
EP3837553 A1
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[54] METHODS FOR DE NOVO PROTEIN SEQUENCING
用於從頭蛋白質測序的方法

[71] REGENERON PHARMACEUTICALS, INC.
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[51] G01N 33/68 [11] 40045626
C07K 14/16 EP3835308 A1
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C07K 16/28 CN112996815 A
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G06T 7/10 CN112673261 A
G06T 7/136
G06T 7/174
G01J 3/02
[13] A

[25] EN

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[54] METHODS AND APPARATUS FOR HILN DETERMINATION WITH A DEEP
ADAPTATION NETWORK FOR BOTH SERUM AND PLASMA SAMPLES
針對血清和血漿採樣兩者利用深度適應網絡的用於 HILN 確定的方法和裝置

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[54] HOROLOGICAL CARRIAGE-STOP WITH LIFTING FINGER AND STOP FINGER
具有提升指狀件和止動指狀件的鐘錶托架止動部

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機電手錶

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[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] BLOCK CHAIN-BASED DATA MANAGEMENT METHOD, EQUIPMENT AND MEDIUM

基於區塊鏈的數據管理方法、設備以及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] GENERATING REAL-TIME AGGREGATES AT SCALE FOR INCLUSION IN ONE OR MORE MODIFIED FIELDS IN A PRODUCED SUBSET OF DATA

大規模生成實時聚合體以便包括在生產的數據子集中的一個或多個修改字段中

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[51] G06F 16/27 [11] 40045408
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[54] A CONTRACT DATA PROCESSING METHOD, RELATED EQUIPMENT AND MEDIUM

一種合約數據處理方法、相關設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] A DATA MANAGEMENT SYSTEM, METHOD, RELATED EQUIPMENT AND MEDIUM BASED ON BLOCKCHAIN

一種基於區塊鏈的數據管理系統、方法、相關設備及介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] BLOCKCHAIN CROSS-CHAIN ACCESS METHOD AND DEVICE
區塊鏈跨鏈訪問方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] OPEN RELATIONSHIP EXTRACTION METHOD, DEVICE, ELECTRONIC
EQUIPMENT AND STORAGE MEDIUM
開放關係抽取方法、裝置、電子設備及存儲介質

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AND STORAGE MEDIUM
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[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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READABLE STORAGE MEDIUM
答案生成方法、裝置、電子設備及可讀存儲介質

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[54] ANSWER SEQUENCE DETERMINATION METHOD AND DEVICE
答案序列的確定方法及裝置

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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MEDIUM OF TEXT CONTENT
文本內容的關係提取方法、裝置、設備及存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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文本信息處理方法、短信處理方法、電子設備及可讀介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] TEXT RECOGNITION METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
文本識別方法、裝置、計算機設備和存儲介質
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COMPUTER-READABLE STORAGE MEDIUM

譜系挖掘方法、裝置、電子設備及計算機可讀存儲介質

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[54] NAMING METHOD AND DEVICE FOR FRONT-END PAGE ELEMENTS AND ELECTRONIC EQUIPMENT

前端頁面元素的命名方法、裝置及電子設備

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[54] REAL ESTATE PICTURE VERIFICATION METHOD AND DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

房產圖片驗證方法、裝置、計算機設備及存儲介質

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[11] 40045483

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[54] LANGUAGE DETECTION METHOD, DEVICE AND ELECTRONIC EQUIPMENT
BASED ON ARTIFICIAL INTELLIGENCE

基於人工智能的語種檢測方法、裝置及電子設備

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EQUIPMENT AND STORAGE MEDIUM
虛假保險報案處理方法、裝置、計算機設備及存儲介質
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- [54] SMALL PROGRAM SUB-SERVICE IDENTIFICATION METHOD AND DEVICE,
EQUIPMENT AND STORAGE MEDIUM
小程序子服務識別方法、裝置、設備及存儲介質
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INTERFACE, MOBILE TERMINAL AND STORAGE MEDIUM
移動終端應用界面的配置方法、移動終端及存儲介質

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一種遠程過程調用 RPC 服務調用方法和相關裝置

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 MOSAIC IMAGE SENSORS
 使用馬賽克圖像傳感器檢測高分辨率的機器可讀標籤

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 檢測視頻會議中的欺騙說話者

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EQUIPMENT AND STORAGE MEDIUM
表格結構的還原方法、系統、計算機設備及存儲介質

[71] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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一種視頻檢測方法、裝置、設備及存儲介質

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一種導航提示方法、裝置、電子設備及存儲介質
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圖像處理方法及裝置、電子設備及計算機可讀存儲介質

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STORAGE MEDIUM AND COMPUTER EQUIPMENT
證件信息的獲取方法及裝置、存儲介質、計算機設備

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AND STORAGE MEDIA

圖像特徵匹配方法和相關裝置、設備及存儲介質

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圖像目標對比方法、裝置、計算機設備及可讀存儲介質

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ELECTRONIC EQUIPMENT
圖像數據的處理方法和裝置、存儲介質及電子設備

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DEVICE, EQUIPMENT AND STORAGE MEDIUM
血管圖像分類處理方法、裝置、設備及存儲介質
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用於血漿捐獻者接洽的系統和方法

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[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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圖像處理方法及裝置、電子設備和存儲介質

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一種缺陷檢測方法、裝置、計算機設備及存儲介質
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COMPUTER-READABLE STORAGE MEDIUM

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醫學影像配準方法、裝置、計算機設備及存儲介質
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用於計算系統、生物學和藥物靶標發現的預測網絡建模的系統和方法

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健康風險信息管理裝置、健康風險信息管理方法及程序

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- [71] MITSUBISHI ELECTRIC CORPORATION
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MOVEMENT AND METHOD FOR MANUFACTURING STATOR
定子、機芯、鐘錶、機芯的製造方法及定子的製造方法
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POSITIONING THE MOTOR
可壓縮電機, 植入組件和方法用作定位該電機

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[54] IMPROVED MOTORIZED WHEEL STRUCTURE
改進的機動化輪結構

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傳送無線信號通過物理屏障

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[54] METHOD FOR IDENTIFYING BUS NODES IN A BUS SYSTEM
用於查明總線系統中的總線節點的方法

[71] ELMOS SEMICONDUCTOR SE
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 [54] MESSAGE PUSHING METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND A STORAGE MEDIUM
 消息推送方法、裝置、電子設備及存儲介質
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 [54] METHOD AND SYSTEM FOR CONTROLLING A MODAL ANTENNA
 控制模態天線的方法和系統
 [71] AVX Antenna, Inc. d/b/a Ethertronics, Inc.
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ON TRUSTED EXECUTION ENVIRONMENT
基於可信執行環境的免登認證處理方法及裝置

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[54] INFORMATION PROCESSING METHOD AND DEVICE FOR SECURE
COMMUNICATION
用於安全通信的信息處理方法及裝置

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[54] ENTERPRISE AUTHENTICATION METHOD, DEVICE AND APPARATUS BASED
ON BLOCK CHAINS AND ENTERPRISE AUTHENTICATION AND TRACING
METHOD, DEVICE AND APPARATUS BASED ON BLOCK CHAINS
基於區塊鏈的企業認證、認證追溯方法、裝置及設備

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[54] BLOCK CHAIN PROTOCOL STACK ARCHITECTURE METHOD, SYSTEM,
EQUIPMENT AND STORAGE MEDIUM
一種區塊鏈協議棧架構方法、系統、設備及存儲介質[71] 深圳壹賬通智能科技有限公司
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[54] NODE POSITION DETERMINATION METHOD AND DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
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[54] MAIL PROCESSING METHOD BASED ON BLOCK CHAINS, MAIL SENDING
END, RECEIVING END, AND EQUIPMENT
基於區塊鏈的郵件處理方法、郵件發送端、接收端及設備

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[54] NETWORK CONNECTION PLAN GENERATING METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
網絡打通方案生成方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] LOGISTICS SERVICE VERIFICATION METHOD AND DEVICE BASED ON
BLOCK CHAIN AND ELECTRONIC EQUIPMENT
基於區塊鏈進行物流業務核驗方法、裝置及電子設備

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[54] LAN SERVICE CONTROL METHOD AND COMMUNICATION DEVICE
LAN 服務的控制方法和通信設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.
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[54] DOMAIN NAME MANAGEMENT METHOD, DEVICE, MEDIUM AND ELECTRONIC
EQUIPMENT BASED ON CLOUD HOSTING SERVICES
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[54] METHODS OF GENERATING ENCRYPTION KEY AND DIGITAL SIGNATURE
BASED ON LATTICES

基於格的加密密鑰和數字簽名的生成方法

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[54] SYSTEM AND METHOD FOR DISTRIBUTED LEDGER-BASED SOFTWARE
SUPPLY CHAIN MANAGEMENT

用於基於分布式賬本的軟件供應鏈管理的系統和方法

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[30] 19.04.2018 US, 62/659, 947

[54] EXPEDITED DISPATCH PROTOCOL SYSTEM AND METHOD
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[51] H04N 19/105 [11] 40045584
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H04N 19/503 CN112956194 A
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- [54] IMAGE SIGNAL ENCODING/DECODING METHOD AND APPARATUS THEREFOR
圖像信號編碼/解碼方法及其設備
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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[51] H04N 19/13 [11] 40045696
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[54] REGULAR CODED BIN REDUCTION FOR COEFFICIENT CODING USING THRESHOLD

使用閾值用於系數譯碼的常規譯碼二進制數縮減

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 H04N 19/172 CN113038128 A
 H04N 19/70
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[25] ZH

[21] 42021036007.9 [22] 04.08.2021

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

數據傳輸方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] COMBINING MODE DEPENDENT INTRA SMOOTHING (MDIS) WITH INTRA
 INTERPOLATION FILTER SWITCHING

取決於模式的幀內平滑 (MDIS) 與幀內內插濾波器切換的組合

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[13] A

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[51] H04N 19/463 [11] 40045328
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[13] A

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[21] 42021034853.8 [22] 12.07.2021

[30] 28.03.2008 US,58301

[54] DEVICE FOR PARALLEL VIDEO DECODING

用於並行視頻編碼的設備

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H04N 21/472 CN112954437 A
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[21] 42021035038.5 [22] 15.07.2021
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AND STORAGE MEDIUM
一種視頻資源處理方法、裝置、計算機設備及存儲介質
- [71] Shenzhen Tetras.AI Technology Co., Ltd.
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[13] A

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[54] VIDEO CONFERENCE WITH ADAPTIVE LENS DISTORTION CORRECTION AND
IMAGE DEFORMATION REDUCTION
利用自適應鏡頭失真校正和圖像變形減少的視頻會議

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[54] MODULAR EARPHONE
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[51] H04W 12/06 [11] 40045360
G06F 21/35 EP3767502 A1
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[51] H04W 28/06 [11] 40045714
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[54] ETHERNET PACKET HEADER COMPRESSION METHOD, DECOMPRESSION
METHOD AND DEVICE
以太網包頭壓縮的方法、解壓縮的方法和設備

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[51] H04W 4/06 [11] 40045437
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[25] ZH

[21] 42021035747.1 [22] 29.07.2021

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[54] METHOD AND SYSTEM FOR BROADCASTING A MESSAGE TO A WEARER OF A WATCH
用於向手錶的佩戴者廣播消息的方法和系統

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[51] H04W 76/19 [11] 40045734
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[54] HANDLING OF INACTIVE PARAMETERS UPON RELEASE AND RE-SUSPEND
在釋放和重新暫停時非活動參數的處置

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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[54] ENHANCEMENT OF MEDIUM ACCESS CONTROL SUBHEADERS
媒體接入控制子標頭的增強

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40045323	CN112636489	H02K 1/14, H02K 37/16, H02K 15/02, G04C 3/14
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40045328	EP3764652	H04N 19/91, H04N 19/436, H04N 19/70, H04N 19/463

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40045379	CN113052096	G06K 9/00, G06K 9/46, G06K 9/62
40045380	CN112964321	G01F 1/84
40045381	CN112279911	C07K 16/00, A61K 39/395, A61K 39/00, A61P 37/08, A61P 37/02, A61P 37/06, A61P 35/00, A61P 7/04, A61P

		15/08, A61P 31/12, A61P 31/04, A61P 33/00, C12N 5/0783
40045382	CN112862852	G06T 7/194, G06T 7/168
40045383	CN112861725	G06K 9/00, G06F 3/01, G06T 17/05, G06N 3/04, G06N 3/08
40045384	CN112861661	G06K 9/00, G06K 9/34, G06T 7/194, G06T 7/90
40045385	CN112425552	A01K 63/04, E02B 15/10, H04N 5/225, H04N 5/232
40045386	CN112496856	B23Q 11/10, B23Q 11/00
40045387	CN112720741	B27J 1/00, B27L 1/00, B27L 7/06
40045388	CN112389906	B65F 3/00, B09B 3/00
40045389	CN112550584	B63B 43/14, B63B 25/00
40045390	CN112476370	B25H 1/08, B25H 1/00
40045391	CN112550585	B63B 43/14, B63B 25/00
40045392	CN112328486	G06F 11/36
40045393	CN112650875	G06F 16/583, G06F 16/587, G06F 16/53, G06K 9/00, G06K 9/62, G06N 3/08, G06Q 30/00, G06Q 40/02, G06T 1/00
40045394	EP3778641	C07K 16/28, A61K 39/395, A61P 35/00
40045395	EP3782649	A61K 47/10, A61K 9/16, A61K 9/28, A61K 9/50, A61P 43/00, C08J 3/075, A61K 9/00, A61K 47/60, A61K 47/69
40045396	CN112394626	G04B 5/02, G04B 5/18, G04B 47/04
40045397	CN112801458	G06Q 10/06, H04N 7/15
40045398	GB2590335	B60L 3/00, B60L 15/20, B60L 58/12, B60W 10/26
40045399	CN112546244	A61K 49/00, A61K 49/22, A61K 49/14, A61K 51/08, A61K 31/555, A61K 31/337, A61K 33/243, A61K 31/513, A61K 31/7068, A61K 31/44, A61K 31/4745, A61K 31/196, A61K 9/51, A61K 9/107, A61K 47/42, A61P 35/00, A61P 35/04, C07K 7/08
40045400	CN112559374	G06F 11/36, G06N 3/12
40045401	CN112367246	H04L 12/58, H04L 29/08, H04L 29/06

40045402	CN112755002	A61K 9/48, A61K 9/10, A61K 38/26, A61K 38/28, A61K 38/56, A61K 45/06, A61K 47/10, A61K 47/14, A61K 47/18, A61K 47/26, A61K 47/42, A61P 3/10
40045403	CN112294626	A61H 23/02, A61H 15/00, A61N 1/20, A61H 7/00
40045404	CN112765559	G06F 17/18, G06Q 10/06, G06N 20/20
40045405	CN113075414	G01N 33/68
40045406	GB2586063	H04R 1/10
40045407	CN113014666	H04L 29/08, G06Q 40/04, G06F 9/50
40045408	CN112330297	G06Q 10/10, G06Q 50/30, G06F 16/23, G06F 16/27, G06F 21/64
40045409	CN112487484	G06F 21/62, G06F 16/27
40045410	CN112765937	G06F 40/126, G06F 40/289, G06F 16/903, G06F 16/35, G06N 3/04
40045411	CN112734693	G06T 7/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08, G01N 23/04
40045412	EP3778605	C07D 487/04, C07D 473/18, A61K 31/519, A61P 25/28
40045413	CN113112252	G06Q 20/06, G06Q 20/10, G06Q 20/38, G06Q 40/04
40045414	CN113051356	G06F 16/28, G06F 16/35
40045415	CN112800178	G06F 16/33, G06F 16/332, G06F 40/295
40045416	CN112820269	G10L 13/04, G10L 13/10, G06F 40/30, G06F 40/289, G06F 40/284
40045417	CN112784900	G06K 9/62, G06K 9/46
40045418	CN112667208	G06F 8/20, G06F 8/38, G06F 40/14, G06F 40/232, G06F 40/253, G06F 40/289, G06F 40/55, G06F 40/58, G06F 16/955
40045419	CN112274641	A61K 45/00, A61K 31/4164, A61K 38/17, A61P 11/00, A61P 19/02, A61P 29/00, A61P 39/06
40045420	CN112305893	G04B 17/28, G04B 17/20, G04B 17/32, G04B 27/02, G04B 17/04, G04B 29/04
40045421	CN112631908	G06F 11/36, G06F 9/455, G06F 9/445, G06F 16/955

40045422	CN112305892	G04B 17/28, G04B 17/20, G04B 17/32, G04B 17/04, G04B 29/04
40045423	CN112942591	E04B 1/41, E04B 1/00
40045424	CN112612988	G06F 16/958, G06Q 30/06
40045425	CN112800242	G06F 16/36, G06N 5/02
40045426	CN112801222	G06K 9/62
40045427	CN112407727	B65G 1/04, B65G 1/137, B65G 1/14
40045428	CN112407723	B65G 1/04, B65G 1/137, B65G 1/14
40045429	CN112407726	B65G 1/04, B65G 1/137, B65G 1/14
40045430	CN112407722	B65G 1/04, B65G 1/137, B65G 1/14
40045431	CN112357441	B65G 1/127, B65G 17/12
40045432	EP3778881	C12N 7/00
40045433	CN112274637	A61K 39/395, A61P 35/00
40045434	CN112667854	G06F 16/783, G06F 16/787, G06K 9/00, G06K 9/62, G06Q 40/08
40045435	GB2587503	A41D 13/12, A41B 9/02, A41B 9/04, A41B 9/14, A41D 27/20, A61F 5/449
40045436	CN112394628	G04C 3/14
40045437	CN112399357	H04W 4/06, H04L 29/08, G04G 21/00
40045438	CN112988595	G06F 11/36
40045439	CN112837357	G06T 7/33, G06T 5/50, G16H 30/20, G06N 3/04, G06N 3/08
40045440	CN112528662	G06F 40/295, G06F 40/284, G06F 40/211, G06N 20/00
40045441	CN112492008	H04L 29/08, G06F 9/50
40045442	CN112364114	G06F 16/29, G06F 16/9537, G06F 40/289
40045443	CN112766319	G06K 9/62, G06N 3/08, G06N 3/04
40045444	CN113052882	G06T 7/33, G06T 5/50
40045445	CN113052774	G06T 5/00
40045446	CN112822255	H04L 29/08, H04L 12/58, H04L 29/06, H04L 9/06
40045447	CN112466311	G10L 17/04, G10L 17/18, G10L 25/24
40045448	CN112667771	G06F 16/33, G06F 16/332, G06F 16/338, G06F 16/583, G06K 9/20, G06K 9/62

40045449	CN112651392	G06K 9/20, G06F 16/33, G06K 9/62, G06N 3/02
40045450	CN112632469	G06F 17/18, G06Q 40/04
40045451	CN112307067	G06F 16/2455, G06F 16/2457, G06F 16/2458
40045452	CN112308558	G06Q 20/32, G06Q 20/40
40045453	CN112306478	G06F 8/30, G06F 16/22, G06F 16/245
40045454	CN112309045	G07F 11/26, G07F 9/02
40045455	CN112307371	G06F 16/955, G06F 16/958, G06N 20/00
40045456	CN112308991	G07B 15/02, G07F 15/00, G07F 15/12
40045457	CN112308568	G06Q 20/40, A63F 13/792
40045458	CN112308690	G06Q 30/06, G06Q 40/04, G06F 21/64
40045459	CN112308689	G06Q 30/06, G06Q 40/04, G06F 21/64
40045460	CN112311805	H04L 29/06, H04L 9/08, H04L 9/32, G06F 21/32, G06Q 20/38, G06Q 20/40
40045461	CN112307235	G06F 16/51, G06F 16/55, G06F 16/58, G06K 9/32, G06K 9/62, G06F 40/289, G06F 40/58, G06F 8/38
40045462	CN112307011	G06F 16/22, G06F 16/27, G06Q 40/04
40045463	CN112307010	G06F 16/22, G06F 16/27
40045464	CN112990370	G06K 9/62, G06N 3/04, G06N 3/063, G06N 3/08
40045465	CN112905787	G06F 16/35, G06F 40/284, G06N 3/04, G06N 3/08
40045466	CN112995357	H04L 29/12
40045467	CN112990921	G06Q 20/38
40045468	EP3852245	H02K 3/47, H02K 99/00, A61M 60/205
40045469	CN112306995	G06F 16/21, G06F 16/23, G06F 16/2458
40045470	CN112307045	G06F 16/23, G06F 16/22, G06F 16/27
40045471	CN113129548	G08B 19/00, G08B 21/18, G08B 13/196, G08B 13/189, G08B 13/16, H04N 7/18
40045472	CN112293857	A43B 13/18, A43B 13/20, A43B 13/14, A43B 5/00, A43B 3/00, A43B 3/02, A43B 3/10, A43B 3/12

40045473	EP3791876	A61K 31/436, A61K 9/127, A61K 31/282, A61K 31/4745, A61K 31/475, A61K 31/513, A61K 31/519, A61P 35/04
40045474	CN113052842	G06T 7/00, G06T 7/11, G06T 7/187, G06T 7/60, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08
40045475	CN112966792	G06K 9/62, G06T 7/70, G06T 5/50, G16H 30/20, G06N 3/08, G06N 20/00
40045476	CN112926981	G06Q 20/38, G06Q 20/40
40045477	CN112988852	G06F 16/2458, G06F 16/27, G06F 16/22
40045478	CN112949786	G06K 9/62, G06N 20/00
40045479	CN113011186	G06F 40/295
40045480	CN113052699	G06Q 40/04, G06F 21/62
40045481	CN113011960	G06Q 40/02, G06F 21/62
40045482	CN112989055	G06F 16/35, G06F 40/211, G06F 40/242, G06F 40/253, G06F 40/279, G06F 40/30
40045483	CN112989108	G06F 16/683, G06F 16/65, G06N 3/04, G06N 3/08
40045484	CN112989349	G06F 21/56, G06F 21/57
40045485	CN113018860	A63F 13/52, A63F 13/537, A63F 13/58, A63F 13/69
40045486	CN112988667	G06F 16/13, G06F 16/172, G06F 16/182, G06F 16/27
40045487	CN113032490	G06F 16/27, G06Q 20/38, G06Q 10/10, G06Q 20/04
40045488	CN113010894	G06F 21/57
40045489	CN113010115	G06F 3/06, G06F 16/27, G06F 21/60, G06F 21/64
40045490	CN112882772	G06F 9/445, G06F 9/451
40045491	CN112870697	A63F 13/52, A63F 13/533, A63F 13/537, A63F 13/55, A63F 13/63
40045492	CN112965832	G06F 9/54
40045493	CN113011912	G06Q 30/02
40045494	CN113011911	G06Q 30/02
40045495	CN113034171	G06Q 30/02, G06Q 10/06
40045496	CN113010600	G06F 16/27, G06F 16/23
40045497	CN113038128	H04N 19/146, H04N 19/172, H04N 19/70
40045498	CN112995273	H04L 29/08, H04L 29/12

40045499	CN112989024	G06F 16/335, G06F 16/35, G06F 16/36, G06F 40/295, G06N 3/04, G06N 3/08, G06N 20/00
40045500	EP3839758	G06F 16/215, G06F 8/65, G06F 16/23
40045501	CN113058670	B01L 3/00
40045502	CN112347512	G06F 21/62, G06N 3/04
40045503	CN112351037	H04L 29/06, H04L 9/08, H04L 9/14
40045504	CN112348514	G06Q 20/38, G06Q 40/00, G06Q 40/04, G06F 16/901
40045505	CN112865973	H04L 9/30, H04L 9/32
40045506	CN112462588	G04B 19/10, G04B 19/06
40045507	CN112442714	C25D 5/12, C25D 5/02, C25D 5/48, C25D 7/00, G04B 19/10, G04B 19/18, G04B 37/22
40045508	CN112381647	G06Q 40/04, G06Q 20/08, G06Q 20/40
40045509	CN112380294	G06F 16/27, G06F 16/28, G06F 16/23
40045510	CN112381544	G06Q 20/40
40045511	CN112380514	G06F 21/32, G06F 21/62, G06Q 10/06, G06Q 20/40, G06K 9/00
40045512	CN112383607	H04L 29/08, G06Q 10/08
40045513	CN112380573	G06F 21/64, G06Q 40/00
40045514	CN112383519	H04L 29/06
40045515	CN112381646	G06Q 40/04, G06Q 20/40, G06F 21/62
40045516	CN112973119	A63F 13/52, A63F 13/57, A63F 13/803, A63F 13/837
40045517	CN112988177	G06F 8/61, G06F 8/71
40045518	CN113010480	G06F 16/17, G06F 16/13, G06F 16/23, G06F 16/14, G06F 16/182, G06F 21/60, G06F 21/64
40045519	CN111183423	G06F 21/16, G06F 21/64, G06Q 40/04
40045520	EP3778590	C07D 401/14, C07D 401/04, A61K 31/519, A61P 35/00
40045521	CN112752917	F16J 15/34, F16J 15/40
40045522	EP3833919	F27B 7/16, F27D 1/14
40045523	EP3761992	A61K 31/69, C07F 5/02, A61P 35/00

40045524	CN112839863	B63B 15/00, B63H 9/061
40045525	CN112469792	C09J 9/00, C09J 7/38
40045526	EP3768677	C07D 413/04, C07D 417/14, C07D 413/14
40045527	EP3833446	A61P 37/00, A61K 35/17, C07K 16/00, C12N 5/0783
40045528	CN112292832	H04L 12/10, H04L 29/12, H04L 12/40, H04L 12/403
40045529	CN112469371	A61F 2/82, A61L 31/14, A61L 31/10
40045530	EP3764770	A01G 9/14
40045531	CN112292555	F16L 37/091, F16L 21/02, F16L 29/00, F16L 37/04, F16L 37/08, F16L 37/084
40045532	CN112996526	A61K 36/82, A23L 33/00, A23L 5/20
40045533	EP3761974	A61K 31/343
40045534	EP3837010	A61P 11/00, A61K 31/4995, C07D 471/04, A61K 31/551, C07D 519/00, A61K 31/437, A61K 31/496
40045535	EP3820401	A61D 7/00, A61J 1/10, B65D 75/58
40045536	EP3833786	C12Q 1/6897, C12N 15/09
40045537	EP3781136	A61K 9/20, A61K 47/02, A61P 29/00, A61K 31/192
40045538	EP3781942	G01N 30/86, G01N 30/88, C07K 16/24, A61K 38/00, G01N 30/56
40045539	EP3781943	G01N 30/86, G01N 30/88, C07K 16/24, G01N 30/89
40045540	CN112638155	A01K 85/18, A01K 85/00
40045541	EP3837553	G01N 33/68
40045542	CN112770928	B60L 53/20, B60L 53/53, B60L 53/55, B60L 3/00, H02M 3/156, B60W 30/14
40045543	CN112261935	A61K 9/107, A61K 31/4545, A61P 7/04, B82Y 5/00, B82Y 40/00
40045544	CN112218529	A01N 3/00, A01N 25/10, A01N 25/18, A01N 27/00
40045545	CN112955963	G16H 20/00, C12Q 1/02, G01N 33/53
40045546	EP3762294	B64D 47/00, A63K 1/00, A63K 3/00, B64C 39/02, F41J 1/08, F41J 9/08, F42B 4/00
40045547	CN113056193	A01N 1/02

40045548	CN112512550	A61K 38/16, A61K 38/17, C07K 19/00, A61P 35/00
40045549	CN112351778	A61K 31/4164, C07D 403/14
40045550	EP3764795	A01N 63/00, A61K 31/7088, A61K 35/12, A61K 35/545, A61K 35/76, A61K 45/00
40045551	CN112533929	C07D 515/22, A61K 31/395, A61P 35/00
40045552	CN112512591	A61K 47/68, A61K 47/65, A61K 47/54, A61K 38/07, A61P 35/00, A61P 37/02
40045553	CN112513087	C07K 16/28, C12N 15/13, C12N 15/63, C12N 5/10, G01N 33/53, A61K 39/395, A61P 35/00, A61P 37/00
40045554	CN112823152	C07D 217/24
40045555	CN112740043	G01N 33/574, A61K 39/00, C07K 16/28, A61K 38/17, A61P 35/00
40045556	EP3765017	A61K 31/4706, A61K 31/7088, A61K 38/13, A61K 39/395
40045557	CN112513088	C07K 16/28, C12N 15/13, C12N 15/63, C12P 21/08, G01N 33/577, A61K 39/395, A61P 35/00
40045558	CN112513090	C07K 16/28, C12N 15/13, A61K 39/395, A61P 37/02
40045559	CN112512582	A61K 39/395, A61P 35/00
40045560	CN112513089	C07K 16/28, C07K 16/46, A61K 39/395, C12N 15/13, C07K 19/00, A61P 35/00
40045561	EP3762562	E04F 13/07, E04F 13/18, E04F 13/08
40045562	EP3765608	C12N 15/01, C12N 15/11, C12N 15/85, C12N 15/86, C12N 15/90, C12N 15/113, C07H 21/04, C12Q 1/68
40045563	EP3765092	A61K 48/00, C07K 14/47, C12N 9/16, C12N 9/22, C12N 15/63
40045564	EP3765094	A61K 48/00, C07K 14/47, C12N 9/16, C12N 9/22, C12N 15/63
40045565	EP3773144	A61B 3/00
40045566	EP3768841	C12N 15/113, C12N 5/079, C12Q 1/68
40045567	EP3768714	C07K 16/28, A61K 47/68, A61P 35/00

40045568	EP3817770	A61K 39/12, C07K 16/18, A61K 39/00, A61K 35/00
40045569	CN112469307	A45D 34/04, A45D 40/26, A61M 35/00, A61Q 15/00
40045570	EP3765508	C07K 16/28, A61K 39/395, A61P 35/00
40045571	EP3764911	A61B 8/00, A61B 8/08
40045572	CN112236535	C12Q 1/6886
40045573	CN112236156	A61K 36/258, A61K 31/704, A23L 33/105, A61P 21/00
40045574	EP3801487	A61K 31/198, A61P 25/00, A61P 25/28, A61P 3/00, A61P 3/10
40045575	CN112789687	G16H 50/20, G16H 50/70
40045576	CN112512681	B01J 19/12, C01B 3/48, C10K 3/04, F24S 20/20
40045577	CN112514187	H02B 13/045, H02B 13/035
40045578	CN112533534	A61B 5/103, A61B 5/00
40045579	CN112400078	F16K 17/16, B23C 3/34
40045580	CN112384181	A61F 13/537
40045581	EP3773899	A61P 3/10, A61K 31/05, A61K 31/7048, A61K 36/63
40045582	EP3790570	A61K 36/63, A23L 33/10, A23L 33/105, A23L 33/16, A61P 35/00
40045583	EP3829637	A61K 45/06, A61K 38/43, A61K 33/44, A61P 35/00
40045584	CN112956194	H04N 19/11, H04N 19/503, H04N 19/105, H04N 19/593, H04N 19/122, H04N 19/119, H04N 19/176, H04N 19/109
40045585	CN112236445	C07K 14/705, C12N 5/06, C12N 9/64
40045586	EP3790899	C07K 16/28, A61K 47/68
40045587	EP3829552	A61K 31/01, A61K 45/00, A61P 1/00
40045588	EP3820691	B31D 5/00
40045589	EP3765073	A61K 39/12, C07K 14/025, A61P 31/20
40045590	EP3765057	A61K 38/17, C07K 14/47
40045591	CN112805007	A61K 31/5377, A61K 31/047, A61K 31/4436, A61K 9/00, A61P 17/00, A61P 17/06, A61N 5/06
40045592	EP3765066	A61K 39/00
40045593	CN112243509	G06K 9/00

40045594	EP3788043	C07D 413/14, C07D 413/04, C07D 417/04, C07D 417/14, A61P 25/00, A61K 31/438, C07D 401/04, C07D 471/04, C07D 471/08, C07D 487/04, C07D 513/04, A61K 31/439, A61K 31/444, A61K 31/501, A61K 31/506
40045595	EP3776064	G02B 27/46, G03H 1/16, H04N 9/31, G02B 26/00, G03H 1/22, G03H 1/10, G03H 1/12, G03H 1/14
40045596	CN112912923	G06T 7/00, G01N 33/574
40045597	EP3765624	C12N 15/86
40045598	EP3768125	A47G 19/22, B65D 51/16, B65D 47/06
40045599	EP3818062	C07D 487/04, A61K 31/5517, A61P 35/00
40045600	CN112566915	C07D 487/04, A61P 29/00, A61K 31/5025
40045601	CN112566697	A61P 29/00, C07D 487/04, A61K 31/506
40045602	EP3837256	C07D 417/12, A61P 35/00, A61K 31/4439
40045603	CN112513044	C07D 487/04, A61P 17/06, A61K 31/5025
40045604	CN112602296	H04L 27/04, H01Q 1/24, H01Q 3/28, H04L 27/00
40045605	CN112533924	C07D 487/04, A61K 31/5025, A61P 29/00
40045606	CN112996489	A61K 9/06, A61K 47/38, A61K 47/32, A61K 47/26, A61K 47/10, A61K 31/44, A61P 17/08
40045607	CN112823166	C07K 16/18, C07K 14/725, A61K 39/395, C07K 14/705, A61K 35/17, C07K 14/735, A61K 39/00
40045608	EP3802836	C12N 15/79, C12N 15/86, C12N 15/85, C12N 15/10, C12N 15/11, C12N 15/113, C07H 21/02
40045609	EP3828620	G02C 5/22, G02C 5/14
40045610	EP3768854	C12Q 1/68
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40045612	CN112789685	G16H 40/40, A61M 1/00, G16H 40/67

40045613	CN113015830	E04B 1/00, E04B 1/28, E04B 1/94
40045614	CN113039330	E04B 1/16, E04B 1/34, E04B 1/348, E04F 11/02, E04H 12/34
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40045616	CN113039064	B32B 5/02, E04C 2/00, E04C 2/02, E04C 2/04, E04C 2/26, E04C 2/288, E04C 2/10, E04C 2/20
40045617	CN112789066	A61M 1/30, A61M 1/34, A61M 1/36, A61M 1/38
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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.
A.W. CHESTERTON COMPANY 徹斯特頓公 司	F16J 15/34, F16J 15/40	40045521	CN112752917
AB Initio Technology LLC	G06F 16/215, G06F 8/65, G06F 16/23	40045500	EP3839758
AB Initio Technology LLC	G06F 16/26, G06F 16/25, G06F 16/242	40045634	EP3834097
ACCELERON PHARMA INC.	C07K 14/47, C07K 14/575, C07K 14/71, C07K 16/22, C07K 16/30, C07K 19/00, C12N 15/113, C07K 1/16, A61K 38/00, A61K 38/17, A61K 39/395, A61K 45/06, A61P 5/14, A61P 5/18, A61P 13/12, A61P 19/00, A61P 19/08, A61P 19/10, A61P 21/00, A61P 35/00, A61P 35/04, A61P 43/00	40045351	CN112457389
AF Development Holding Limited	A24D 1/14, A24F 1/30	40045656	EP3843562
AF Development Holding Limited	A24F 1/30	40045657	EP3843563
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/2455, G06F 16/2457, G06F 16/2458	40045451	CN112307067
ALIPAY (HANGZHOU) INFORMATION	G06Q 20/32, G06Q 20/40	40045452	CN112308558

TECHNOLOGY CO., 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 8/30, G06F 16/22, G06F 16/245	40045453	CN112306478
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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	G07F 11/26, G07F 9/02	40045454	CN112309045
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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 16/955, G06F 16/958, G06N 20/00	40045455	CN112307371
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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	G07B 15/02, G07F 15/00, G07F 15/12	40045456	CN112308991
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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 20/40, A63F 13/792	40045457	CN112308568
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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 30/06, G06Q 40/04, G06F 21/64	40045458	CN112308690
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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 30/06, G06Q 40/04, G06F 21/64	40045459	CN112308689
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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	H04L 29/06, H04L 9/08, H04L 9/32, G06F 21/32, G06Q 20/38, G06Q 20/40	40045460	CN112311805
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., 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 16/51, G06F 16/55, G06F 16/58, G06K 9/32, G06K 9/62, G06F 40/289, G06F 40/58, G06F 8/38	40045461	CN112307235
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO.,	G06F 21/62, G06N 3/04	40045502	CN112347512

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) H04L 29/06, H04L 9/08, 40045503 CN112351037
INFORMATION H04L 9/14
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06Q 40/04, G06Q 40045508 CN112381647
INFORMATION 20/08, G06Q 20/40
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 16/27, G06F 40045509 CN112380294
INFORMATION 16/28, G06F 16/23
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06Q 20/40 40045510 CN112381544
INFORMATION
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) G06F 21/32, G06F 40045511 CN112380514
INFORMATION 21/62, G06Q 10/06,
TECHNOLOGY CO., G06Q 20/40, G06K 9/00

LTD. 支付宝(杭州)信息技术有限公司

ALIPAY (HANGZHOU) H04L 29/08, G06Q 10/08 40045512 CN112383607
INFORMATION
TECHNOLOGY CO.,

LTD. 支付宝(杭州)信息技术有限公司

AMER S.P.A. 艾美爾 H02K 7/116, B60K 7/00 40045366 CN112564402
股份公司

AMOREPACIFIC A61K 36/82, A23L 40045532 CN112996526
CORPORATION 株式會社 33/00, A23L 5/20
愛茉莉太平洋

AMOREPACIFIC A61K 9/06, A61K 47/38, 40045606 CN112996489
CORPORATION 株式會社 A61K 47/32, A61K
愛茉莉太平洋 47/26, A61K 47/10,
A61K 31/44, A61P 17/08

ANTERIS A61F 2/24, A61B 17/34, 40045711 CN112584797
TECHNOLOGIES A61B 17/00

CORPORATION 安特瑞斯技术公司

AQSEPTENCE GROUP B01D 25/24, B01D 29/19 40045689 CN112533684
INC. 歐盛騰集團公司

ARIZONA BOARD OF G16B 15/30, G06N 7/00 40045677 CN112534505
REGENTS ON BEHALF OF THE UNIVERSITY

OF ARIZONA
ICAHN SCHOOL OF
MEDICINE AT MOUNT
SINAI

ASCEND D01F 1/10, C08K 3/02, 40045671 CN112424404
PERFORMANCE C08K 3/08
MATERIALS
OPERATIONS LLC

ASCENDIS PHARMA A61K 47/10, A61K 9/16, 40045395 EP3782649
A/S A61K 9/28, A61K 9/50,
A61P 43/00, C08J
3/075, A61K 9/00, A61K
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ASCENDIS PHARMA A61K 38/20, C07K 40045672 EP3773681
A/S 1/107, A61K 47/60

ASCENTAGE PHARMA C07D 403/04, C07D 40045327 CN112300129
(SUZHOU) CO., 405/04, C07D 409/04,
LTD. 苏州亚盛药业有 C07D 401/04, C07D
限公司 403/14, C07D 487/10,
ASCENTAGE PHARMA C07D 471/10, C07D
GROUP CORP 413/04, C07D 231/56,
LIMITED 亚盛医药集 C07D 491/052, C07D
团(香港)有限公司 491/048, C07D 495/10,
A61K 31/4155, A61K
31/404, A61K 31/496,
A61K 31/4439, A61K
31/541, A61K 31/506,
A61K 31/5377, A61K
31/4709, A61K 31/538,
A61K 31/55, A61K
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A61P 35/00, A61P 35/02

ASCENTAGE PHARMA C07D 403/04, C07D 40045329 CN112300130
(SUZHOU) CO., 403/14, C07D 401/14,
LTD. 苏州亚盛药业有 C07D 413/14, C07D
限公司 417/14, C07D 401/04,
ASCENTAGE PHARMA C07D 495/04, C07D
GROUP CORP 221/16, A61K 31/4155,
LIMITED 亚盛医药集 A61K 31/5377, A61K
团(香港)有限公司 31/496, A61K 31/4439,
A61K 31/4178, C07D
471/04, A61K 31/437,
A61K 31/497, A61K
31/501, A61K 31/506,
A61P 35/00, A61P 35/02

ATHENEX HK A61K 31/5377, A61K 40045591 CN112805007
INNOVATIVE 31/047, A61K 31/4436,
LIMITED 慧源香港创 A61K 9/00, A61P 17/00,
新有限公司 A61P 17/06, A61N 5/06

AVX Antenna, Inc. H04L 27/04, H01Q 1/24, 40045604 CN112602296
d/b/a H01Q 3/28, H04L 27/00
Ethertronics,
Inc. 以伊索電子股份
有限公司名義經營的阿

維科斯天線股份有限公司

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/22, G06F 16/27, G06Q 40/04	40045462	CN112307011
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/22, G06F 16/27	40045463	CN112307010
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38, G06Q 40/00, G06Q 40/04, G06F 16/901	40045504	CN112348514
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/64, G06Q 40/00	40045513	CN112380573
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06	40045514	CN112383519
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 40/04, G06Q 20/40, G06F 21/62	40045515	CN112381646
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/16, G06F 21/64, G06Q 40/04	40045519	CN111183423
Alexander Dennis Limited	B60L 3/00, B60L 15/20, B60L 58/12, B60W 10/26	40045398	GB2590335
Amgen Inc. Xencor, Inc.	A61K 39/12, C07K 16/18, A61K 39/00, A61K 35/00	40045568	EP3817770
Anavex Life Sciences Corp.	A61K 31/13, A61K 31/27, A61K 31/341, A61P 25/28, A61K 9/28, A61K 9/70	40045736	EP3773531
Anji Pharma (US) LLC	A61P 3/10, A61K 31/155, A61P 9/00	40045334	EP3763419
Arcus Biosciences, Inc.	A61K 31/69, C07F 5/02, A61P 35/00	40045523	EP3761992
Aston Vision Sciences Ltd	A61B 3/00	40045565	EP3773144
B.Box For Kids Developments P/L	A47G 19/22, B65D 51/16, B65D 47/06	40045598	EP3768125

BATTELLE MEMORIAL INSTITUTE 巴特勒紀 念研究所	B01J 19/12, C01B 3/48, C10K 3/04, F24S 20/20	40045576	CN112512681
BEIJING BAISHAN CLOUD TECHNOLOGY CO., LTD. 北京白山耘科技 有限公司	G06Q 20/06, G06Q 20/38	40045324	CN112215591
BEIJING INNOCARE PHARMA TECH CO., LTD. 北京諾誠健華醫 藥科技有限公司	C07D 401/08, A61K 31/4709, A61P 35/00	40045713	CN112334458
BETH ISRAEL DEACONESS MEDICAL CENTER	C12N 15/11, C12N 15/113	40045637	EP3765610
BETH ISRAEL DEACONESS MEDICAL CENTER AALBORG UNIVERSITY	C12N 15/113, C12N 15/11, A61K 31/713	40045636	EP3765619
BIOATLA, INC. 生物 蛋白有限公司	C07K 16/18, C07K 14/725, A61K 39/395, C07K 14/705, A61K 35/17, C07K 14/735, A61K 39/00	40045607	CN112823166
BIOATLA, INC. 生物 蛋白有限公司	C07K 16/28, C07K 16/22, A61K 47/68, A61P 35/00, G01N 33/574, A61K 39/00	40045752	CN112996813
BIOTEST AG	C12N 9/64	40045635	EP3775194
BODYGRAM, INC.	A61B 5/00, G06K 9/46, G06K 9/00	40045666	EP3781022
BUCK INSTITUTE FOR RESEARCH ON AGING UNITY BIOTECHNOLOGY, INC. MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH THE JOHNS HOPKINS UNIVERSITY	A61K 45/00, A61K 31/4164, A61K 38/17, A61P 11/00, A61P 19/02, A61P 29/00, A61P 39/06	40045419	CN112274641
BVW HOLDING AG	C09J 9/00, C09J 7/38	40045525	CN112469792
BVW HOLDING AG	A61F 2/82, A61L 31/14, A61L 31/10	40045529	CN112469371
Bedford Systems LLC	A47J 31/40, A47J 31/36, A47J 31/44	40045670	EP3768128
Beijing OceanBase Technology Co.,	G06F 16/21, G06F 16/23, G06F 16/2458	40045469	CN112306995

Ltd. 北京奧星貝斯科
 技有限公司

Beijing OceanBase Technology Co., Ltd. 北京奧星貝斯科
 技有限公司 G06F 16/23, G06F 16/22, G06F 16/27 40045470 CN112307045

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 40045368 CN112991555

Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技
 開發有限公司 G06T 7/564, G06T 7/12, G06T 5/00 40045369 CN112819878

Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技
 開發有限公司 G06F 3/0481, G06F 3/0482, G06F 3/0484, G06F 9/451, G06F 21/60, G06Q 20/06 40045371 CN112732140

Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技
 開發有限公司 G06T 7/00, G06T 7/60, G06K 9/46, G06K 9/62 40045346 CN112750116

BioRight Worldwide Company Limited 百瑞全球有
 限公司 A61K 8/60, A61Q 5/12, A61Q 7/00, A61Q 19/08 40045325 CN112823778

Blade Therapeutics, Inc. C07D 403/14, C07D 403/02, C07D 231/14, C07D 233/66, C07D 261/10, C07D 263/16, C07D 275/03, C07D 277/30, C07D 285/06, C07D 403/04, C07D 405/04, C07D 405/14, C07D 407/04, C07D 409/04, C07D 409/14, C07D 413/04, C07D 413/14, C07D 417/04, C07D 417/14, A61K 31/4155, A61K 31/4178 40045729 EP3774785

Blade Therapeutics, Inc. C07D 231/14, C07D 231/56, C07D 263/34, C07D 285/10, C07D 295/027, C07D 401/04, C07D 403/04, C07D 405/04, C07D 413/04, C07D 417/04, C07D 417/12, C07D 417/14, 40045730 EP3774737

	A61K 31/33, A61P 35/00, A61P 43/00		
Boehringer Ingelheim Animal Health USA Inc.	A61D 7/00, A61J 1/10, B65D 75/58	40045535	EP3820401
CASE WESTERN RESERVE UNIVERSITY	C07K 14/62, C12N 15/17, A61K 38/28	40045373	CN112266414
CELGENE QUANTICEL RESEARCH, INC. 赛 尔基因昆蒂赛尔研究公 司	C07D 217/24	40045554	CN112823152
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/28, C07K 19/00, A61K 39/395, A61P 15/00, A61P 1/04, A61P 3/10, A61P 5/00, A61P 5/18, A61P 11/02, A61P 31/12, A61P 37/02, A61P 9/04, A61P 17/04, A61P 17/06, A61P 25/00, A61P 29/00, A61P 37/00, A61P 43/00, A61P 17/00, A61P 17/14, A61P 21/02, A61P 31/04, A61P 35/00, A61P 1/16, A61P 13/12, A61P 25/28, A61P 27/02, A61P 7/06, A61P 37/06, A61P 7/00, A61P 11/06, A61P 19/02	40045357	CN112812184
CIRKUL, INC. 塞考 尔有限公司	A47J 41/00, A47J 43/00, B01F 5/00, B01F 13/00, B65D 47/00, B65D 51/00	40045680	CN113038859
COMADUR SA	C25D 5/12, C25D 5/02, C25D 5/48, C25D 7/00, G04B 19/10, G04B 19/18, G04B 37/22	40045507	CN112442714
COMPUGEN LTD. 康姆 普根有限公司	A61K 39/395, A61P 35/00	40045433	CN112274637
CONAGEN INC. SUMITOMO CHEMICAL COMPANY, LIMITED	C07K 19/00, C12N 1/00, C12N 1/15, C12N 15/11	40045687	CN113039210
CONARIS Research Institute AG	A61K 31/405, A61K 31/455, A61P 35/00, A61K 9/00, A61K 31/16	40045364	EP3831379
CONTRAFECT CORPORATION	A61K 38/16, A61P 31/04, C07K 14/00, C12N 15/11	40045742	EP3773669
CONTRAFECT CORPORATION	C12N 9/52, A61K 38/00, A61K 38/16, A61P	40045741	EP3775192

	31/04, C07K 14/00, C07K 19/00		
CRYPTO LAB INC. 加密實驗室公司	H04L 9/30, H04L 9/32	40045505	CN112865973
SEOUL NATIONAL UNIVERSITY R&DB FOUNDATION 首尔大 學校產學協力團			
Cam Cam Copenhagen A/S	A47D 7/02	40045630	EP3764845
Carmot Therapeutics, Inc.	A61K 38/02, A61K 38/26, C07K 14/065	40045650	EP3768294
Chang, Edwin Patel, Chirag B. Gambhir, Sanjiv S. Voloshin-Sela, Tali Porat, Yaara Giladi, Moshe	A61N 1/32	40045322	EP3838333
Cheer Global Limited 環喜有限公 司	C07K 14/805, A61K 38/42, A61P 7/08	40045727	CN113166230
Chr. Hansen HMO GmbH	C12N 1/20, C12N 15/70, C12N 9/10	40045653	CN112654697
Columbiad Launch Services Inc.	B64D 47/00, A63K 1/00, A63K 3/00, B64C 39/02, F41J 1/08, F41J 9/08, F42B 4/00	40045546	EP3762294
Cornell University	C08L 23/02, C08L 23/26, C02F 1/28, B01J 20/24, B01D 15/40, B01D 53/02, B01J 20/28, B01J 20/32, B01J 20/34, C08B 15/00, C08B 37/16, B01J 20/289, C02F 101/30, C02F 101/34, C02F 101/38, C02F 103/34, C02F 101/32, C02F 103/06	40045345	EP3789451
D & D D & D 公司	A61C 7/00, A61C 7/18, A61C 7/10, A61F 5/50, A61C 7/22	40045644	EP3773319
DEATON, Jarrod 哈 羅德·德亞頓	A01K 85/18, A01K 85/00	40045540	CN112638155
DENSO CORPORATION	B60H 1/00, F24F 11/38	40045669	CN112533781
DOLBY INTERNATIONAL AB	H04N 19/91, H04N 19/436, H04N 19/70, H04N 19/463	40045328	EP3764652

DOLBY LABORATORIES LICENSING CORPORATION	G02B 27/46, G03H 1/16, H04N 9/31, G02B 26/00, G03H 1/22, G03H 1/10, G03H 1/12, G03H 1/14	40045595	EP3776064
DSG TECHNOLOGY HOLDINGS LTD. 瑞德 科技控股有限公司	A61F 13/537	40045580	CN112384181
DUKE UNIVERSITY 杜克大學	A61K 35/28, A61K 9/00, A61P 25/00	40045701	CN112351785
Da Volterra	A61K 45/06, A61K 38/43, A61K 33/44, A61P 35/00	40045583	EP3829637
Da Volterra	A61K 31/01, A61K 45/00, A61P 1/00	40045587	EP3829552
Dana Farber Cancer Institute, Inc.	C07D 487/04, C07D 473/18, A61K 31/519, A61P 25/28	40045412	EP3778605
Dexerials Corporation 迪睿合 株式会社	H01B 1/22, H01B 1/00, H01B 5/16, H01R 11/01, H01R 43/04	40045320	CN112863732
Drown Limited	H04R 1/10	40045406	GB2586063
Duke University	A61K 35/34, A61K 35/12, C12N 5/074	40045682	EP3768283
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/01, G02F 1/1685	40045624	CN113056703
EATON INTELLIGENT POWER LIMITED 伊頓 智能动力有限公司	H01H 85/045, H01H 85/041	40045321	GB2585464
ECP ENTWICKLUNGSGESEL LSCHAFT MBH	H02K 3/47, H02K 99/00, A61M 60/205	40045468	EP3852245
ELKEM ASA	C22C 28/00, B22D 27/20, C21C 1/00, C21C 7/00, C22C 38/02, C22C 33/00, C22C 33/04, C21C 7/06, C22C 33/06, H01F 1/147	40045715	EP3775310
ELMOS SEMICONDUCTOR SE 艾尔默斯半导体欧洲股 份公司	H04L 12/10, H04L 29/12, H04L 12/40, H04L 12/403	40045528	CN112292832
EPIVAX, INC.	C07K 16/00, A61K 39/395, A61K 39/00, A61P 37/08, A61P 37/02, A61P 37/06, A61P 35/00, A61P 7/04, A61P 15/08, A61P 31/12, A61P 31/04, A61P 33/00, C12N 5/0783	40045381	CN112279911

ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 13/02	40045342	CN112346325
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 5/02, G04B 5/18, G04B 47/04	40045396	CN112394626
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04C 3/14	40045436	CN112394628
Echonous, Inc.	A61B 8/00, A61B 8/08	40045571	EP3764911
Eidos Therapeutics, Inc.	C12N 15/113, C12N 5/079, C12Q 1/68	40045566	EP3768841
Ember Technologies, Inc.	F25D 11/00, F25D 31/00, F25D 17/06, F25B 21/02	40045747	EP3781884
Epizyme, Inc.	C07D 209/08, C07D 401/12, C07D 403/12	40045705	EP3837240
Equinix, Inc.	H04L 29/06, G06F 21/60	40045662	EP3782350
Explo Engineering AG Martin GmbH für Umwelt- und Energietechnik Hitachi Zosen Inova AG Rüegg, Hans	G10K 15/04, F23R 7/00, F23C 15/00, F28G 7/00	40045738	EP3776529
F. HOFFMANN-LA ROCHE AG	A61K 45/06, A61K 31/337, A61K 31/555, A61K 39/395, A61P 35/00	40045341	CN112353943
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	A61P 37/06, A61K 31/4025, A61K 45/06	40045707	CN112839716
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	A61K 31/155, A61K 31/553, A61P 35/00, A61K 31/4196, A61K 31/443, A61K 31/4745, A61K 31/519, A61K 31/5375	40045708	CN112839642
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	G06T 7/00, G01N 33/574	40045596	CN112912923
FATTORIA LA VIALLA DI GIANNI, ANTONIO E BANDINO LO FRANCO - SOCIETA' AGRICOLA SEMPLICE 吉安尼, 安 東尼奧和班迪諾弗朗哥	A61P 3/10, A61K 31/05, A61K 31/7048, A61K 36/63	40045581	EP3773899

的維亞拉農場-農業基礎公司

FATTORIA LA VIALLA DI GIANNI, ANTONIO E BANDINO LO FRANCO - SOCIETA' AGRICOLA SEMPLICE 吉安尼, 安 東尼奧和班迪諾弗朗哥 的維亞拉農場-農業基 礎公司	A61K 36/63, A23L 33/10, A23L 33/105, A23L 33/16, A61P 35/00	40045582	EP3790570
FIKE CORPORATION 法克有限公司	F16K 17/16, B23C 3/34	40045579	CN112400078
FRESH INSET S.A. 福萊西因賽特股份有限 公司	A01N 3/00, A01N 25/10, A01N 25/18, A01N 27/00	40045544	CN112218529
FUJIFILM Corporation 富士膠 片株式會社	A61K 9/127, A61K 31/404, A61K 31/4745, A61K 31/704, A61K 33/243, A61K 47/04, A61K 47/24, A61K 47/28, A61P 35/00, A61P 43/00	40045737	CN112789032
Fapon Biotech Inc.	C07K 14/16, G01N 33/68, G01N 33/569	40045626	EP3835308
Flagship Pioneering Innovations V, Inc.	A61K 35/12, A61K 35/28, C12N 5/00, C12N 15/88	40045690	EP3793570
Flagship Pioneering Innovations VI, LLC	C12N 15/115, C12N 15/113	40045668	EP3827084
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	G10L 19/008, G10L 19/18, G10L 19/02	40045339	CN112786061
GC Aesthetics (Manufacturing) Limited	A61F 2/12	40045658	EP3773331
GENMAB A/S	C07K 16/28, A61K 47/00, A61P 35/00	40045319	EP3763738
GENMAB A/S	A61K 38/07	40045679	EP3836950
GREEN CROSS WELLBEING CORPORATION 綠十字 生命健康有限公司	A61K 36/258, A61K 31/704, A23L 33/105, A61P 21/00	40045573	CN112236156

GROZ-BECKERT KG	D04B 35/04	40045676	CN112639194
GROZ-BECKERT KG	D04B 35/02, D04B 15/14	40045704	CN112384649
GRST International Limited 皓智環球有 限公司	H01M 4/04, H01M 4/62, H01M 4/139, H01M 4/1391, H01M 4/1397, H01M 4/36, H01M 10/0525	40045367	EP3836253
GUANGDONG OPPO MOBILE TELECOMMUNICATION S CORP., LTD. OPPO 广东移动通信有 限公司	H04N 19/11, H04N 19/503, H04N 19/105, H04N 19/593, H04N 19/122, H04N 19/119, H04N 19/176, H04N 19/109	40045584	CN112956194
Gilead Sciences, Inc. 吉利德科學公司	C07D 233/56, C07D 401/14, C07D 233/64, A61P 13/12, A61P 3/10, A61P 9/00, A61P 29/00, A61P 11/00, A61P 9/12, A61P 1/16, A61P 37/02, A61P 25/00	40045362	CN112225699
Gilead Sciences, Inc. 吉利德科學公司	C07D 487/04, A61P 29/00, A61K 31/5025	40045600	CN112566915
Gilead Sciences, Inc. 吉利德科學公司	A61P 29/00, C07D 487/04, A61K 31/506	40045601	CN112566697
Gilead Sciences, Inc. 吉利德科學公司	C07D 487/04, A61P 17/06, A61K 31/5025	40045603	CN112513044
Gilead Sciences, Inc. 吉利德科學公司	C07D 487/04, A61K 31/5025, A61P 29/00	40045605	CN112533924
Grail, Inc.	C12Q 1/6827, C12Q 1/6886	40045663	EP3781709
Grail, Inc.	A61K 45/00, A61P 35/00, C40B 30/04, C40B 60/12, G06N 3/12, G06N 7/00	40045664	EP3801623
Grail, Inc. 格瑞尔 公司	G16B 30/00, G16B 40/00, G16B 20/10	40045642	CN112639987
Graphenano Medical Care, S.L. 石墨纳米医疗保 健公司	C01B 32/182, A61K 8/04	40045722	CN112437752
Graphenano Medical Care, S.L. 石墨纳米医疗保 健公司	C01B 32/182, A61P 17/02, A61P 17/10, A61P 17/06, A61P 17/00, A61P 7/00	40045725	CN112469664
HAEMONETICS CORPORATION 美国血 液技术公司	G16H 50/20, G16H 50/70	40045575	CN112789687

HAEMONETICS CORPORATION 美国血液技术公司	G16H 40/40, A61M 1/00, G16H 40/67	40045612	CN112789685
HAEMONETICS CORPORATION 美国血液技术公司	A61M 1/30, A61M 1/34, A61M 1/36, A61M 1/38	40045617	CN112789066
HAEMONETICS CORPORATION 美国血液技术公司	G06Q 10/08, G06Q 10/10, G06Q 50/00, G09B 23/28, G16H 40/63	40045620	CN112789641
HALFEN GMBH	E04B 1/41, E04B 1/00	40045423	CN112942591
HILLSTREAM BIOPHARMA INC. 希成生物医药	A61K 9/00, A61K 9/51, A61K 31/35, A61P 35/00	40045678	EP3823589
HILTI AKTIENGESELLSCHAFT	C08G 59/68	40045726	EP3850030
Hangzhou Dac Biotech Co., Ltd	C07D 487/04, A61K 31/5517, A61P 35/00	40045599	EP3818062
Hangzhou Huanqi Technology Co., Ltd. 杭州环企科技有限公司	A01K 63/04, E02B 15/10, H04N 5/225, H04N 5/232	40045385	CN112425552
Hangzhou Huanqi Technology Co., Ltd. 杭州环企科技有限公司	B23Q 11/10, B23Q 11/00	40045386	CN112496856
Hangzhou Huanqi Technology Co., Ltd. 杭州环企科技有限公司	B63B 43/14, B63B 25/00	40045391	CN112550585
I PEACE, INC. 爱平世股份有限公司 FANUC CORPORATION 发那科株式会社	G16H 20/00, C12Q 1/02, G01N 33/53	40045545	CN112955963
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI 西奈山伊坎醫學院 THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 北卡羅來納大學教堂山分校	A61K 31/535, A61P 35/00, C07D 209/44, C07D 209/48, C07D 487/00	40045723	CN112996518
ICOAT MEDICAL AB 爱科特医药公司	A01N 1/02	40045547	CN113056193
IDEXX Laboratories, Inc.	C12Q 1/06, C12Q 1/24	40045700	EP3768850

ILLUMINA, INC. ILLUMINA 公司	C12Q 1/6809, C12Q 1/6881	40045759	CN112424372
ILLUMINA, INC. 伊 魯米納公司	C12M 1/34, C12Q 1/6869, G01N 27/414	40045703	CN112673087
INDENA S.P.A.	A61K 36/45, A61P 31/00	40045750	CN112469428
INNATE PHARMA	C07K 16/28, A61K 39/395, A61P 35/00	40045570	EP3765508
INNOVATIVE BUILDING TECHNOLOGIES, LLC 创新建筑科技公司	E04B 1/00, E04B 1/28, E04B 1/94	40045613	CN113015830
INNOVATIVE BUILDING TECHNOLOGIES, LLC 创新建筑科技公司	E04B 1/16, E04B 1/34, E04B 1/348, E04F 11/02, E04H 12/34	40045614	CN113039330
INNOVATIVE BUILDING TECHNOLOGIES, LLC 创新建筑科技公司	E04B 9/00, E04B 9/06, E04B 9/24, E04B 9/18, E04F 13/08, E04B 9/28	40045615	CN113015832
INNOVATIVE BUILDING TECHNOLOGIES, LLC 创新建筑科技公司	B32B 5/02, E04C 2/00, E04C 2/02, E04C 2/04, E04C 2/26, E04C 2/288, E04C 2/10, E04C 2/20	40045616	CN113039064
Inner Mongolia Yili Industrial Group Co., Ltd. 内蒙古伊利实业集团股 份有限公司	A23C 9/13, A23C 9/137	40045358	CN112998072
Insmad Incorporated	A61K 9/127, B01F 3/08, B01F 5/04	40045622	EP3773505
Ionis Pharmaceuticals, Inc.	C12Q 1/68	40045610	EP3768854
Ionis Pharmaceuticals, Inc.	C07H 21/02, C07H 21/04, C12N 15/11	40045338	EP3845547
Ipsen Biopharm Ltd.	A61K 31/436, A61K 9/127, A61K 31/282, A61K 31/4745, A61K 31/475, A61K 31/513, A61K 31/519, A61P 35/04	40045473	EP3791876
JANSSEN PHARMACEUTICA N.V.	C07K 14/605, C07K 14/575, C07K 19/00, A61K 38/26, A61K 47/26	40045710	EP3784692
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司	C07K 16/28, C12N 15/13, C12N 15/63, C12P 21/08, G01N 33/577, A61K 39/395, A61P 35/00	40045557	CN112513088

JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	A61K 38/16, A61K 38/17, C07K 19/00, A61P 35/00	40045548	CN112512550
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	A61K 31/4164, C07D 403/14	40045549	CN112351778
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C07D 515/22, A61K 31/395, A61P 35/00	40045551	CN112533929
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	A61K 47/68, A61K 47/65, A61K 47/54, A61K 38/07, A61P 35/00, A61P 37/02	40045552	CN112512591
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C07K 16/28, C12N 15/13, C12N 15/63, C12N 5/10, G01N 33/53, A61K 39/395, A61P 35/00, A61P 37/00	40045553	CN112513087
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 37/02	40045558	CN112513090
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司	A61K 39/395, A61P 35/00	40045559	CN112512582

SHANGHAI HENGRUI
PHARMACEUTICAL
CO., LTD. 上海恒瑞
医药有限公司

JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股 份有限公司	C07K 16/28, C07K 16/46, A61K 39/395, C12N 15/13, C07K 19/00, A61P 35/00	40045560	CN112513089
SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司			

JOHNSON & JOHNSON CONSUMER INC. 強生 消費者公司	A61B 5/369, A61B 5/372, A61B 5/386, A61B 5/291, A61B 5/16	40045743	CN112638256
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JPMORGAN CHASE BANK, N.A.	H04L 9/32, G06Q 40/04, H04L 29/06	40045631	GB2590327
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Janssen Biotech, Inc.	G01N 30/86, G01N 30/88, C07K 16/24, A61K 38/00, G01N 30/56	40045538	EP3781942
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Janssen Biotech, Inc.	G01N 30/86, G01N 30/88, C07K 16/24, G01N 30/89	40045539	EP3781943
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January Therapeutics, Inc. 詹纽瑞治疗公司	A61P 35/00, A61P 35/02, A61P 35/04	40045674	CN112292184
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Jeffrey CLAWSON	H04M 3/42, H04M 3/51, H04M 11/04	40045660	CN112400311
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Johnson & Johnson Consumer Inc.	A61K 9/20, A61K 47/02, A61P 29/00, A61K 31/192	40045537	EP3781136
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Jubilant Prodel LLC	C07D 401/14, C07C 255/54, C07D 401/12, C07C 233/36, C07D 491/107, C07D 209/54, C07D 211/56, C07D 211/60, A61P 35/00, C07D 403/12, C07D 213/85, C07D 221/04, C07D 405/12, C07C 217/58, C07C 229/14, C07C 229/48, C07D 471/04, C07D 265/30, C07D 207/16	40045633	EP3765453
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Juno Therapeutics, Inc.	C07K 14/705, C07K 14/725, C07K 16/28, A61P 35/00, A61P 37/04, A61P 43/00, C07K 14/71	40045337	EP3766895
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K11 Group Limited K11 集團有限公司	G08B 19/00, G08B 21/18, G08B 13/196,	40045471	CN113129548
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	G08B 13/189, G08B 13/16, H04N 7/18		
KAKEN PHARMACEUTICAL CO., LTD.	A45D 34/04, A45D 40/26, A61M 35/00, A61Q 15/00	40045569	CN112469307
KEI INTERNATIONAL LIMITED Tomorrows IP Limited	G01N 33/569, G01N 33/543, A61K 39/04	40045758	EP3833977
KONE CORPORATION 通力股份公司	B66B 7/06, B66B 7/10	40045317	CN112744665
KONE CORPORATION 通力股份公司	B66B 11/02	40045326	CN112777454
KONE Corporation 通力股份公司	B66B 9/00, B66B 1/24	40045695	CN112512949
KSQ Therapeutics, Inc. KSQ 治療公司	C12N 15/01, C12N 15/11, C12N 15/85, C12N 15/86, C12N 15/90, C12N 15/113, C07H 21/04, C12Q 1/68	40045562	EP3765608
KSQ Therapeutics, Inc. KSQ 治療公司	A61K 48/00, C07K 14/47, C12N 9/16, C12N 9/22, C12N 15/63	40045563	EP3765092
KSQ Therapeutics, Inc. KSQ 治療公司	A61K 48/00, C07K 14/47, C12N 9/16, C12N 9/22, C12N 15/63	40045564	EP3765094
Knopp Biosciences LLC	C07D 413/04, C07D 417/14, C07D 413/14	40045526	EP3768677
LANDA CORPORATION LTD. 兰达公司	B41J 2/005, B41J 2/01, B41J 29/393	40045748	CN112399918
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61H 23/02, A61H 15/00, A61N 1/20, A61H 7/00	40045403	CN112294626
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/55, A61Q 19/00	40045719	CN113164366
LONZA LTD	C07D 263/44	40045716	CN112912369
LYFT, INC. 莱夫特 公司	B60L 53/20, B60L 53/53, B60L 53/55, B60L 3/00, H02M 3/156, B60W 30/14	40045542	CN112770928
MENARINI SILICON BIOSYSTEMS S.P.A. 美纳里尼硅生物系统股 份公司	B01L 3/00	40045501	CN113058670
MERCK SHARP & DOHME CORP.	A61K 39/395, A61K 39/00, A61P 37/02, C07K 16/28, A61P 35/00, A61P 31/00,	40045378	EP3834842

	A61P 35/02, A61P 37/04, A61P 43/00		
MICRO MOTION, INC.	G01F 1/84	40045380	CN112964321
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H02B 13/045, H02B 13/035	40045577	CN112514187
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	B61L 25/04, B61L 27/00	40045649	EP3848270
MITSUBISHI PENCIL COMPANY, LIMITED 三菱鉛筆株式會社	C09D 11/17, B43K 7/00, B43K 8/00	40045645	CN113056530
MJN U.S. HOLDINGS LLC	A23L 33/00, A23L 33/135	40045374	CN112237280
Merck Sharp & Dohme Corp.	C07D 413/14, C07D 413/04, C07D 417/04, C07D 417/14, A61P 25/00, A61K 31/438, C07D 401/04, C07D 471/04, C07D 471/08, C07D 487/04, C07D 513/04, A61K 31/439, A61K 31/444, A61K 31/501, A61K 31/506	40045594	EP3788043
NANTKWEST, INC.	C12N 5/0783, C07K 14/735, C07K 16/10, A61K 35/17, A61K 45/06, A61P 35/00	40045764	CN112352048
NASDAQ, INC.	G06K 9/00	40045593	CN112243509
NATERA, INC. 納特 拉公司	C12Q 1/6886	40045572	CN112236535
NGM BIOPHARMACEUTICAL S, INC. 恩格姆生物 制藥公司	C07K 16/28, A61K 39/00, A61P 35/00	40045754	EP3850009
NGM BIOPHARMACEUTICAL S, INC. 恩格姆生物 制藥公司	C07K 16/28, C07K 16/40, C07K 16/46	40045755	EP3820905
NIKE INNOVATE C.V.	A43B 1/00, A43C 1/02, A43C 11/00, A43C 11/14	40045673	EP3768108
NIKE Innovate C.V. 耐克創新有限合 伙公司	A43B 13/18, A43B 13/20, A43B 13/14, A43B 5/00, A43B 3/00, A43B 3/02, A43B 3/10, A43B 3/12	40045472	CN112293857

NIPPON SHINYAKU CO., LTD.	C07D 471/04, A61K 31/437, A61K 31/444, A61K 31/4545, A61K 31/46, A61K 31/496, A61K 31/497, A61K 31/551, A61P 3/10, A61P 13/02, A61P 13/10, A61P 27/06, A61P 43/00, C07D 519/00	40045733	CN112368282
NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA 诺威德 尔塔咖啡贸易工业有限 公司	A47J 31/36, A47J 31/46	40045718	CN113163974
NOVADELTA - COMERCIO E INDUSTRIA DE CAFES, LDA 诺威德 尔塔咖啡贸易工业有限 公司	A47J 31/36, A47J 31/46	40045720	CN113163973
NUSEED PTY LTD. 纽希得私人有限公司	A23D 9/00, A23L 33/115	40045724	EP3784044
NUSEED PTY LTD. 纽希得私人有限公司	A23D 9/00, A23D 9/02, C11B 3/12, A23P 20/10	40045740	EP3809859
NUVATION BIO INC. 诺维逊生物股份有限公 司	C07D 265/36, A61K 31/538, C07D 413/14	40045721	CN112334451
NYMOX CORPORATION 尼莫克斯股份有限公司	A61K 38/10, A61P 13/08	40045746	CN112672754
Nature Technology Corporation	C12N 15/85	40045619	EP3768846
NeoChord, Inc.	A61B 17/04	40045665	EP3768176
Noile-Immune Biotech, Inc. Takeda Pharmaceutical Company Limited	C12N 15/63, A61K 35/17, A61P 35/00, A61P 35/02, C12N 5/10, C12N 15/867, C12N 5/0783	40045683	EP3845654
Nokia Technologies Oy	H04W 80/00	40045739	EP3777468
Novartis AG	C07D 417/12, A61P 35/00, A61K 31/4439	40045602	EP3837256
Novocure GmbH	A61N 1/40, A61N 2/00, A61N 1/08, A61N 1/36, A61B 5/00, A61B 5/055, A61N 1/04, G16H 50/50	40045318	EP3838338
OMEGA SA	G04B 17/28, G04B 17/20, G04B 17/32, G04B 17/04, G04B 29/04	40045422	CN112305892

OMEGA SA	G04B 17/28, G04B 17/20, G04B 17/32, G04B 27/02, G04B 17/04, G04B 29/04	40045420	CN112305893
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06F 8/20, G06F 8/38, G06F 40/14, G06F 40/232, G06F 40/253, G06F 40/289, G06F 40/55, G06F 40/58, G06F 16/955	40045418	CN112667208
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06K 9/62, G06K 9/46	40045417	CN112784900
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06K 9/00, G06N 3/04, G06N 3/08	40045376	CN112381010
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G10L 17/04, G10L 17/18, G10L 25/24	40045447	CN112466311
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06F 16/33, G06F 16/332, G06F 16/338, G06F 16/583, G06K 9/20, G06K 9/62	40045448	CN112667771
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06K 9/20, G06F 16/33, G06K 9/62, G06N 3/02	40045449	CN112651392
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06F 17/18, G06Q 40/04	40045450	CN112632469
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06F 11/36	40045392	CN112328486
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06F 16/583, G06F 16/587, G06F 16/53, G06K 9/00, G06K 9/62, G06N 3/08, G06Q 30/00, G06Q 40/02, G06T 1/00	40045393	CN112650875

ONE CONNECT SMART TECHNOLOGY CO.,LTD. (SHENZHEN) 深圳壹賬通智能科技有限公司	G06F 40/295, G06F 40/284, G06F 40/211, G06N 20/00	40045440	CN112528662
ONE CONNECT SMART TECHNOLOGY CO.,LTD. (SHENZHEN) 深圳壹賬通智能科技有限公司	H04L 29/08, G06F 9/50	40045441	CN112492008
ONE CONNECT SMART TECHNOLOGY CO.,LTD. (SHENZHEN) 深圳壹賬通智能科技有限公司	G06F 16/29, G06F 16/9537, G06F 40/289	40045442	CN112364114
ORAMED Ltd. 奧拉姆德有限公司	A61K 9/48, A61K 9/10, A61K 38/26, A61K 38/28, A61K 38/56, A61K 45/06, A61K 47/10, A61K 47/14, A61K 47/18, A61K 47/26, A61K 47/42, A61P 3/10	40045402	CN112755002
Oliver Pearce Parminder Singh	A41D 13/12, A41B 9/02, A41B 9/04, A41B 9/14, A41D 27/20, A61F 5/449	40045435	GB2587503
Ospedale Pediatrico Bambino Gesù	A61K 39/00	40045592	EP3765066
PEKING UNIVERSITY 北京大學 EDIGENE BIOTECHNOLOGY INC. 博雅緝因(北京) 生物科技有限公司	C12N 15/113, C12N 15/86	40045732	CN112384620
PERI GMBH PERI 有限公司	E04G 1/14, E04G 1/30, E04G 5/16, E04G 7/22, E04G 11/48, E04G 7/34	40045643	EP3768915
PHARMENTERPRISES ALLERGY LLC 過敏制藥有限公司	C07D 403/12, A61K 31/4178, A61P 11/00, A61P 37/00	40045655	CN112334464
PIERRE FABRE MEDICAMENT 皮埃爾法布雷醫藥公司	G01N 33/574, A61K 39/00, C07K 16/28, A61K 38/17, A61P 35/00	40045555	CN112740043
PING AN TECHNOLOGY (SHENZHEN) CO.,LTD. 平安科技(深圳)有限公司	G06Q 10/06, H04N 7/15	40045397	CN112801458
PLANTRONICS, INC.	G06K 9/00, H04N 7/15	40045336	CN112307848

PLANTRONICS, INC.	H04N 7/15, H04N 5/232, G06T 5/00	40045335	CN112312056
Pantherna Therapeutics GmbH	C12Q 1/6897, C12N 15/09	40045536	EP3833786
Peptilogics, Inc.	A61K 38/17, C07K 14/47	40045590	EP3765057
Pereira, Ricardo Mendes Alves	G16H 30/00, G16H 40/60	40045744	EP3783618
Ping An Technology (Shenzhen) Co., Ltd. 平安科技 (深圳) 有限公司	G16H 50/20, G06K 9/62, G06N 3/04, G16H 80/00	40045375	CN112750529
Pivotal Commware, Inc.	H04B 1/401, H04B 1/44	40045694	EP3769429
Pregis Innovative Packaging LLC	B31D 5/00	40045588	EP3820691
QPEX BIOPHARMA, INC.	C07F 5/02, A61K 31/69, A61P 31/04	40045753	EP3781576
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/13, H04N 19/70, H04N 19/122, H04N 19/18, H04N 19/60, H04N 19/186, H04N 19/91	40045696	CN112534815
Qualcomm Incorporated 高通 股份有限公司	H04N 19/159, H04N 19/59, H04N 19/117, H04N 19/176, H04N 19/82	40045699	CN112385223
QuiaPEG Pharmaceuticals AB	A61P 3/10, A61K 38/26, A61K 47/60	40045763	EP3849660
RD&C Research, Development & Consulting GmbH	B01J 23/04, B01J 23/34, B01J 27/02, B01J 27/04, B01J 27/06	40045712	EP3801886
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61K 39/395, A61P 35/00	40045394	EP3778641
REGENERON PHARMACEUTICALS, INC.	G01N 33/68	40045541	EP3837553
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61K 47/68	40045586	EP3790899
REPLIMUNE LIMITED	C12N 7/00	40045432	EP3778881
ROCKWELL COLLINS DEUTSCHLAND GMBH 羅克韋爾柯林斯德國公司	G06F 13/12	40045646	CN112789604
Reliance Worldwide	F16L 37/091, F16L 21/02, F16L 29/00,	40045531	CN112292555

Corporation 誠信全 球公司	F16L 37/04, F16L 37/08, F16L 37/084		
Research Institute at Nationwide Children's Hospital	C12N 15/86	40045597	EP3765624
Rutgers, The State University of New Jersey	B05B 1/06, B05B 13/02, B05B 5/025	40045760	EP3807013
SANOFI	A61K 39/02, A61K 39/145, A61K 39/12, A61P 31/04, A61P 31/20, A61P 31/14, A61P 31/16, C07K 14/205	40045765	EP3773697
SANOFI	A61K 39/12, C07K 14/205, A61P 31/20	40045766	EP3773708
SARP INDUSTRIES PA TECHNOLOGIES	F27B 7/16, F27D 1/14	40045522	EP3833919
SEAGEN INC. 西根公 司	C07D 277/56	40045709	CN112996778
SEAGEN, INC. 西進 公司	C07K 16/28, A61K 39/00	40045749	CN112638944
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)	A61K 35/28, A61K 48/00, C12N 5/0783	40045661	EP3784259
SEIKO INSTRUMENTS INC.	H02K 1/14, H02K 37/16, H02K 15/02, G04C 3/14	40045323	CN112636489
SENSE BIODETECTION LIMITED	C12Q 1/683, C12Q 1/6834	40045706	EP3784799
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06K 9/00, G06K 9/46, G06K 9/62	40045379	CN113052096
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06F 3/0484	40045347	CN112925461

SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 7/33, G06T 5/50	40045444	CN113052882
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06T 5/00	40045445	CN113052774
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06T 7/55, G06T 19/00, G06K 9/34	40045370	CN112802081
SHENZHEN VOXTECH CO., LTD.	G02C 5/22, G02C 5/14	40045609	EP3828620
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 15/05, G01N 21/90, G01N 15/02, G01N 21/00	40045651	CN112673248
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 35/00, G06T 7/10, G06T 7/136, G06T 7/174, G01J 3/02	40045654	CN112673261
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 35/00, G01J 3/02, G06T 7/10, G06T 7/136, G06T 7/174	40045684	CN112689763
SIEMENS HEALTHCARE DIAGNOSTICS INC.	G01N 21/88, G01N 21/956, G01N 21/958	40045686	CN112689752
SIMONSEN, David D·西蒙森	E04F 13/07, E04F 13/18, E04F 13/08	40045561	EP3762562
SLOAN VALVE COMPANY 斯洛文阀门 公司	E03C 1/00, A61M 1/28, E03B 7/00, A61G 9/00, E03D 1/00, E03D 9/00, E03D 11/00	40045757	CN112334622
SQZ Biotechnologies Company	A61K 39/12, C07K 14/025, A61P 31/20	40045589	EP3765073
SQZ Biotechnologies Company	A61K 39/00, A61K 39/12	40045618	EP3765068
STRAMBA S.R.L. 斯 特拉姆巴有限责任公司	B63B 15/00, B63H 9/061	40045524	CN112839863
Sangamo Therapeutics France	A61P 37/00, A61K 35/17, C07K 16/00, C12N 5/0783	40045527	EP3833446
Seagen Inc.	C07K 16/28, A61K 47/68, A61P 35/00	40045567	EP3768714

Sequenom, Inc.	C12Q 1/6883, G16H 50/30	40045629	EP3847280
Shanghai Lide Biotech Co., Ltd.	C12N 5/09, C12Q 1/02, A61K 49/00, C12R 1/91	40045638	EP3775170
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智 能科技有限公司	G01C 11/04, G01B 11/00	40045348	CN112945207
ShanghaiTech University 上海科 技大学	C07D 401/14, C07D 401/04, A61K 31/519, A61P 35/00	40045520	EP3778590
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06T 7/73, G06T 7/246, G06T 19/00	40045352	CN112950712
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	H04N 21/431, H04N 21/472, H04N 21/485	40045354	CN112954437
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06T 19/00, G06K 9/00	40045372	CN112991553
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06T 7/194, G06T 7/168	40045382	CN112862852
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06K 9/00, G06F 3/01, G06T 17/05, G06N 3/04, G06N 3/08	40045383	CN112861725
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06K 9/00, G06K 9/34, G06T 7/194, G06T 7/90	40045384	CN112861661
Shift Robotics, Inc. 瞬動科技股份有 限公司	A63C 17/12, A43B 3/00, A61B 5/11, A63C 17/00	40045625	CN112261971
Snap-on Incorporated 施耐 宝公司	B25B 23/142	40045330	GB2590313

Snap-on Incorporated 施耐宝公司	A47B 96/06, A47F 5/08	40045331	GB2590158
Snap-on Incorporated 施耐宝公司	B25B 23/00, B25B 13/46, B25B 13/48	40045332	GB2590157
Snap-on Incorporated 施耐宝公司	B25B 23/12, B25B 13/48, B25B 23/00	40045333	GB2590125
Sodyo Ltd. 索迪欧有限公司	G06K 19/06, G06K 9/00, G06K 7/14, G06T 7/90, G06T 5/00, G06T 3/40	40045639	CN112424794
Somfy Activites SA	E06B 9/72	40045377	EP3786414
Splink, Inc. 株式會社 Splink	A61B 5/055, A61B 6/03, A61B 8/00, A61B 8/08, G16H 50/30, G16H 50/70	40045648	CN112512417
Stealth Biotherapeutics Corp	C07K 5/068, C07K 5/087, C07K 5/11	40045731	EP3774844
Stemline Therapeutics Inc.	A61K 38/20, A61K 38/16, C07K 14/54, A61K 47/64, A61P 37/00, A61P 19/02	40045735	EP3784270
Stridebio, Inc.	C07K 14/015, C12N 15/35, C12N 15/85, C12N 5/10, C12N 15/864, A61K 48/00	40045621	EP3774854
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式會社	H01L 23/00, H01L 23/28	40045702	CN112997295
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 76/19, H04W 76/27	40045734	CN112335330
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06N 3/04, G06N 3/063, G06N 3/08	40045464	CN112990370
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 40/284, G06N 3/04, G06N 3/08	40045465	CN112905787
TENCENT TECHNOLOGY (SHENZHEN)	H04L 29/12	40045466	CN112995357

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06Q 20/38 40045467 CN112990921
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06T 7/00, G06T 7/11, 40045474 CN113052842
TECHNOLOGY G06T 7/187, G06T 7/60,
(SHENZHEN) G06K 9/46, G06K 9/62,
COMPANY LIMITED G06N 3/04, G06N 3/08
騰訊科技(深圳)有限公司

騰訊科技(深圳)有限公司

TENCENT G06K 9/62, G06T 7/70, 40045475 CN112966792
TECHNOLOGY G06T 5/50, G16H 30/20,
(SHENZHEN) G06N 3/08, G06N 20/00

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06Q 20/38, G06Q 20/40 40045476 CN112926981
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06F 16/2458, G06F 40045477 CN112988852
TECHNOLOGY 16/27, G06F 16/22
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06K 9/62, G06N 20/00 40045478 CN112949786
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06F 40/295 40045479 CN113011186
TECHNOLOGY
(SHENZHEN)

COMPANY LIMITED
騰訊科技(深圳)有限公司

TENCENT G06Q 40/04, G06F 21/62 40045480 CN113052699
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 40/02, G06F 21/62	40045481	CN113011960
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/35, G06F 40/211, G06F 40/242, G06F 40/253, G06F 40/279, G06F 40/30	40045482	CN112989055
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/683, G06F 16/65, G06N 3/04, G06N 3/08	40045483	CN112989108
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 21/56, G06F 21/57	40045484	CN112989349
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	A63F 13/52, A63F 13/537, A63F 13/58, A63F 13/69	40045485	CN113018860
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/13, G06F 16/172, G06F 16/182, G06F 16/27	40045486	CN112988667
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 16/27, G06Q 20/38, G06Q 10/10, G06Q 20/04	40045487	CN113032490
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 21/57	40045488	CN113010894
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06F 3/06, G06F 16/27, G06F 21/60, G06F 21/64	40045489	CN113010115

騰訊科技(深圳)有限公司

TENCENT G06F 9/445, G06F 9/451 40045490 CN112882772
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT A63F 13/52, A63F 40045491 CN112870697
TECHNOLOGY 13/533, A63F 13/537,
(SHENZHEN) A63F 13/55, A63F 13/63
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 9/54 40045492 CN112965832
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/02 40045493 CN113011912
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/02 40045494 CN113011911
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06Q 30/02, G06Q 10/06 40045495 CN113034171
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT G06F 16/27, G06F 16/23 40045496 CN113010600
TECHNOLOGY
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04N 19/146, H04N 40045497 CN113038128
TECHNOLOGY 19/172, H04N 19/70
(SHENZHEN)
COMPANY LIMITED

騰訊科技(深圳)有限公司

TENCENT H04L 29/08, H04L 29/12 40045498 CN112995273
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	G06F 16/335, G06F 16/35, G06F 16/36, G06F 40/295, G06N 3/04, G06N 3/08, G06N 20/00	40045499	CN112989024
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 13/52, A63F 13/57, A63F 13/803, A63F 13/837	40045516	CN112973119
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 8/61, G06F 8/71	40045517	CN112988177
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 16/17, G06F 16/13, G06F 16/23, G06F 16/14, G06F 16/182, G06F 21/60, G06F 21/64	40045518	CN113010480
PANASONIC CORPORATION 松下電 器產業株式會社	TESLA, INC. 特斯拉 公司	H01M 10/056, H01M 10/0567, H01M 10/0525	40045691	CN112514131
PANASONIC CORPORATION 松下電 器產業株式會社	TESLA, INC. 特斯拉 公司	C25B 1/00, C25B 9/40	40045692	CN112805410
THE INSTITUTE FOR ETHNOMEDICINE	THE PROCTER & GAMBLE COMPANY 寶 潔公司	A61K 31/198, A61P 25/00, A61P 25/28, A61P 3/00, A61P 3/10	40045574	EP3801487
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	THE PROCTER & GAMBLE COMPANY 寶 潔公司	A61B 5/103, A61B 5/00	40045578	CN112533534
THE REGENTS OF THE UNIVERSITY OF	THE REGENTS OF THE UNIVERSITY OF	G16B 20/00, G16B 50/00	40045652	CN112272849
THE REGENTS OF THE UNIVERSITY OF	THE REGENTS OF THE UNIVERSITY OF	A61K 49/00, A61K 49/22, A61K 49/14, A61K 51/08, A61K 31/555, A61K 31/337,	40045399	CN112546244

MICHIGAN 密執安州立 大學董事會	A61K 33/243, A61K 31/513, A61K 31/7068, A61K 31/44, A61K 31/4745, A61K 31/196, A61K 9/51, A61K 9/107, A61K 47/42, A61P 35/00, A61P 35/04, C07K 7/08		
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H04W 4/06, H04L 29/08, G04G 21/00	40045437	CN112399357
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 19/10, G04B 19/06	40045506	CN112462588
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B22F 1/00, B22F 10/28, B22F 10/14, B22F 10/62, B22F 10/64, C22C 1/04, C22C 1/05, C22C 5/00, C22C 5/02, C22C 5/04, C22C 5/06, C22C 32/00, B33Y 70/10	40045751	CN112469519
THE UNIVERSITY OF CHICAGO 芝加哥大學	C07K 14/705, C12N 5/06, C12N 9/64	40045585	CN112236445
THEMBA INC. 瑟姆巴 股份有限公司	A61K 35/17, C07K 16/28, C12N 5/0781	40045688	CN112384230
TOLLYS 托利斯有限公 司	C12N 15/11, C12N 15/113	40045756	CN112352052
TOSHIBA ELEVATOR KABUSHIKI KAISHA	B66B 7/12, B66B 5/00	40045361	CN112919288
Taiwan Liposome Co., Ltd. 台灣微脂 體股份有限公司 TLC Biopharmaceutical s, Inc. TLC 生物醫 藥公司	A61K 9/127, A61K 31/13, A61K 31/135, A61K 47/24, A61K 47/28, A61P 25/22, A61P 25/24	40045697	CN112512509
The Board Of Trustees Of The Leland Stanford Junior University	A01N 63/00, A61K 31/7088, A61K 35/12, A61K 35/545, A61K 35/76, A61K 45/00	40045550	EP3764795
The Board of Trustees of the Leland Stanford Junior University	A61K 31/4706, A61K 31/7088, A61K 38/13, A61K 39/395	40045556	EP3765017
The Coca-Cola Company 可口可樂公 司	A23C 9/12, A23C 3/03, A23L 2/52, A23L 2/46, A23L 33/135, A23F 3/16	40045640	CN112312770
The Doshisha 學校 法人同志社	A01N 1/02, C12N 5/071, A61F 2/14, A61K 31/4409, A61K 35/30, A61K 45/00, A61L	40045647	CN113015429

	27/38, A61P 27/02, A61P 43/00		
The Ohio State Innovation Foundation 俄亥俄 州创新基金会 YU, Jianhua CALIGIURI, Michael XU, Bo	C12N 15/86, A61K 35/76	40045681	EP3833765
The Trustees of Columbia University in the City of New York	C12N 5/071, C12N 5/10, C12N 15/113, C12N 15/117, C12Q 1/68	40045628	EP3781671
Theravance Biopharma R&D IP, LLC	A61P 11/00, A61K 31/4995, C07D 471/04, A61K 31/551, C07D 519/00, A61K 31/437, A61K 31/496	40045534	EP3837010
Toefx Inc.	A61K 41/00, A61K 36/28, A61P 17/02, A61P 31/00	40045632	EP3765081
UBS Business Solutions AG	G06F 21/35, H04L 29/06, H04W 12/06, G06F 21/43, G06F 21/78	40045360	EP3767502
UMOJA BIOPHARMA, INC.	C12N 15/86	40045659	EP3775231
UNIVERSAL CITY STUDIOS LLC	G07C 11/00, G07B 1/00, G07B 5/04	40045717	CN112334956
UNIVERSITEIT GENT 根特大學	A61B 17/14, A61B 17/16	40045745	CN112469344
UNIVERSITY OF NORTH TEXAS 北德克 萨斯大学 INSPECTIR SYSTEMS, LLC 因斯 拜客特系统有限公司	A61B 5/08, A61B 5/087, A61B 5/097	40045627	CN112533532
UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION 聯邦高等 教育系統匹茲堡大學	A61K 9/14, A61P 35/02, A61P 35/04	40045693	CN112823000
UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION 田纳西 大学研究基金会	A61K 31/277, A61K 31/167, A61K 31/404, A61P 35/00, A61P 35/04	40045761	CN113164435
University of Florida Research Foundation,	C12N 15/79, C12N 15/86, C12N 15/85, C12N 15/10, C12N	40045608	EP3802836

Incorporated The Trustees of the University of Pennsylvania	15/11, C12N 15/113, C07H 21/02		
Universität Heidelberg 海德堡 大学	A61K 48/00, C07K 14/015, C12N 7/00, C12N 15/864	40045667	EP3784288
Université de Lausanne 洛桑大學	A61P 35/00, C07K 16/22, C07K 16/28, A61K 39/00	40045698	CN112703039
VALTECH CARDIO, LTD. 瓦尔泰克卡迪欧 有限公司	A61F 2/24	40045728	CN112384175
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 29/08	40045685	EP3836514
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 28/06	40045714	EP3849234
Vanda Pharmaceuticals Inc.	A61K 31/343	40045533	EP3761974
VenatoRx Pharmaceuticals, Inc. 维纳拓尔斯制药 公司	A61K 31/69, A61K 31/546, A61K 31/43, A61K 31/496, A61K 9/00	40045641	CN113015532
Venus Medtech (Hangzhou) Inc. 杭州启明醫療器械股份 有限公司	A61F 2/24	40045359	CN112336498
Villamar, Carlos R.	A01G 9/14	40045530	EP3764770
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH 怀特黑德生 物医学研究所 MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理 工学院 YOUNG, RICHARD A. 理查·A·杨恩 HANNETT, NANCY M. 南茜·M·汉涅特 LEE, TONG IHN 童·I·李	A61K 48/00, C12N 5/10, C12N 15/11, C12N 15/87, G01N 33/15	40045623	EP3768329

WILLIAM MARSH RICE UNIVERSITY 威廉馬歇萊思大學	B01D 61/36, B01D 67/00, B01D 71/10, B01D 71/26, B01D 71/34, B01D 71/36, B01D 71/50	40045365	CN112316728
WUXI BIOLOGICS IRELAND LIMITED CSTONE PHARMACEUTICALS 基石藥業 CSTONE PHARMACEUTICALS (SUZHOU) CO., LTD. 基石藥業(蘇州) 有限公司 CSTONE PHARMACEUTICALS (SHANGHAI) CO., LTD. 拓石藥業(上海) 有限公司	C07K 16/28, A61K 39/395, A61P 35/00	40045675	EP3768720
Wenling Zhiying Electronic Technology Co., Ltd. 溫嶺市智營電子 科技有限公司	B27J 1/00, B27L 1/00, B27L 7/06	40045387	CN112720741
Wenling Zhiying Electronic Technology Co., Ltd. 溫嶺市智營電子 科技有限公司	B65F 3/00, B09B 3/00	40045388	CN112389906
Wenling Zhiying Electronic Technology Co., Ltd. 溫嶺市智營電子 科技有限公司	B63B 43/14, B63B 25/00	40045389	CN112550584
Wenling Zhiying Electronic Technology Co., Ltd. 溫嶺市智營電子 科技有限公司	B25H 1/08, B25H 1/00	40045390	CN112476370
ZOETIS SERVICES LLC	A61K 9/20, A61K 31/365, A61K 31/7048, A61K 31/506, A61K 31/4155	40045611	EP3846786
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商湯科技開 發有限公司	G06K 9/46, G06K 9/62	40045353	CN112990228
Zhejiang SenseTime	G06T 17/00, G06K 9/62, G06N 3/04	40045355	CN112750201

Technology
Development Co.,
Ltd. 浙江商汤科技开
发有限公司

Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06T 15/00	40045356	CN112785672
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Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06T 7/73, G06T 5/50, G06K 9/34, G06K 9/62	40045349	CN112837372
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Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06T 17/20	40045350	CN112837419
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上海赢冠科技有限公司	B29C 35/02, B29C 35/10, B26F 1/00, B29L 7/00	40045343	CN112248314
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上海赢冠科技有限公司	B29C 59/00, B29C 59/02, B29C 59/04, B29C 59/14, B29C 35/02, B29C 37/00, B01D 71/06, B01D 71/02, B01D 69/02, B01D 67/00, B01D 61/00, B29L 7/00	40045344	CN112248422
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天境生物科技(上海)有 限公司	C07K 16/28, C12N 15/13, C12P 21/02, G01N 33/68, A61K 39/395	40045762	CN112996815
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平安科技(深圳)有限公 司	G06F 17/18, G06Q 10/06, G06N 20/20	40045404	CN112765559
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平安科技(深圳)有限公 司	G06F 16/33, G06F 16/332, G06F 40/295	40045415	CN112800178
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平安科技(深圳)有限公 司	G10L 13/04, G10L 13/10, G06F 40/30, G06F 40/289, G06F 40/284	40045416	CN112820269
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平安科技(深圳)有限公 司	G06F 16/36, G06N 5/02	40045425	CN112800242
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平安科技(深圳)有限公 司	G06K 9/62	40045426	CN112801222
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平安科技(深圳)有限公司	G06T 7/33, G06T 5/50, G16H 30/20, G06N 3/04, G06N 3/08	40045439	CN112837357
平安科技(深圳)有限公司	G06K 9/62, G06N 3/08, G06N 3/04	40045443	CN112766319
平安科技(深圳)有限公司	H04L 29/08, H04L 12/58, H04L 29/06, H04L 9/06	40045446	CN112822255
平安科技(深圳)有限公司	G06F 40/126, G06F 40/289, G06F 16/903, G06F 16/35, G06N 3/04	40045410	CN112765937
平安科技(深圳)有限公司	G06T 7/00, G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08, G01N 23/04	40045411	CN112734693
广东盛泽康华生物医药 有限公司	G01N 33/68	40045405	CN113075414
江苏恒瑞医药股份有限 公司	A61K 9/107, A61K 31/4545, A61P 7/04, B82Y 5/00, B82Y 40/00	40045543	CN112261935
深圳壹账通智能科技有 限公司	G06F 11/36, G06N 3/12	40045400	CN112559374
深圳壹账通智能科技有 限公司	H04L 12/58, H04L 29/08, H04L 29/06	40045401	CN112367246
深圳壹账通智能科技有 限公司	G06Q 20/06, G06Q 20/10, G06Q 20/38, G06Q 40/04	40045413	CN113112252
深圳壹账通智能科技有 限公司	G06F 16/28, G06F 16/35	40045414	CN113051356
深圳壹账通智能科技有 限公司	G06F 11/36, G06F 9/455, G06F 9/445, G06F 16/955	40045421	CN112631908
深圳壹账通智能科技有 限公司	G06F 16/958, G06Q 30/06	40045424	CN112612988
深圳壹账通智能科技有 限公司	G06F 16/783, G06F 16/787, G06K 9/00, G06K 9/62, G06Q 40/08	40045434	CN112667854
深圳壹账通智能科技有 限公司	G06F 11/36	40045438	CN112988595
深圳壹账通智能科技有 限公司	H04L 29/08, G06Q 40/04, G06F 9/50	40045407	CN113014666
深圳壹账通智能科技有 限公司	G06Q 10/10, G06Q 50/30, G06F 16/23, G06F 16/27, G06F 21/64	40045408	CN112330297
深圳壹账通智能科技有 限公司	G06F 21/62, G06F 16/27	40045409	CN112487484
深圳市海柔创新科技有 限公司	B65G 1/04, B65G 1/137, B65G 1/14	40045363	CN112407725

深圳市海柔创新科技有限公司	B65G 1/04, B65G 1/137, B65G 1/14	40045427	CN112407727
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胜斗士(上海)科技技术发展有限公司	G07C 11/00, G07F 9/10, G07F 17/12	40045340	CN112330872



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

根據專利條例第 37Q 條發表的原授標準專利申請

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1. 按國際專利分類排列

Arranged by International Patent Classification

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A01D 34/00

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[54] LAWN MOWER
割草機

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[51] A61L 2/00 [11] 20045781
[13] A

[25] ZH

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[54] INTEGRATED STERILIZATION SYSTEM FOR VEHICLE CABIN
車廂綜合消毒系統

[71] Law Sing Hong
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新界屯門洪祥路 3B

民生物流中心地下 A 座

[72] LAW Sing Hong 羅星航

[74] 安佳禮賓車有限公司

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
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[21] 申請編號	[11] 發表編號
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4. 按申請人名稱排列 Arranged by Name of Applicant

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Name of Applicant	International Patent Classification	Publication No.
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Techtronic Cordless GP	A01D 34/00, A01D 101/00	20045780



香港特別行政區政府知識產權署專利註冊處
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根據專利條例第 27 條發表批予轉錄標準專利

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[54]	MONITORING AND CONTROL OF SOIL CONDITIONS 土壤條件的監測與控制		
[73]	AGQ Technological Corporate S.A. 阿吉齊科技公司 Ctra. A-433 Km 24 Burguillos E-41220 Sevilla SPAIN		
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作為殺真菌劑的 3-烷基-5-氟-4-取代的-亞氨基-3, 4-二氫嘧啶-2(1H)-酮衍生物
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- [51] A01N 59/00 [11] 1252731
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C12P 7/64
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CONCENTRATED MICROBIAL OIL, AND METHOD FOR MANUFACTURING
CONCENTRATED MICROBIAL OIL
微生物油、微生物油的製造方法、濃縮微生物油以及濃縮微生物油的製造方法
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[54] METHOD FOR THE MANUFACTURE OF A FROZEN PRODUCT
用於製造冷凍產品的方法

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[72] BIRD, Sean
BIRD, Hannah

[74] SIT, FUNG, KWONG & SHUM
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[54] PHYTOCHEMICAL ENHANCED WATER
植物化學物質強化的水

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[54] COMPOSITION FOR PROMOTING SLEEP
一種促進睡眠的組合物

[73] 华大精准营养(深圳)科技有限公司
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[54] WHEAT FLOUR FOR FRYING BATTER
油炸食品面衣用小麥粉

- [73] NISSHIN FOODS INC.
日清食品株式会社
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- [72] ISHIZUKA, Koji 石塚晃司
OHMURA, Masato 大村雅人
YOSHIOKA, Yasuyuki 吉岡育之
SAKAKIBARA, Michihiro 榊原通宏
FUKUDOME, Shinichi 福留真一
NOZAKI, Satomi 野崎聡美
TAKAHASHI, Miwa 高桥美和
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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- [54] SOYBEAN PEELING DEVICE BEFORE SOYBEAN MILK GRINDING
一種豆漿研磨前大豆脫皮裝置
- [73] Hangzhou Fuyang Foster Food Co., Ltd.
杭州富陽福士得食品有限公司
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- [72] ZHAO YUE FANG 趙月芳
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- [54] ELECTRONIC SMOKING ARTICLE COMPRISING ONE OR MORE
MICROHEATERS
包括一個或多個微加熱器的電子吸烟製品
- [73] RAI Strategic Holdings, Inc.
401 North Main Street
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UNITED STATES OF AMERICA
- [72] SEARS, Stephen, Benson
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ALDERMAN, Steven, Lee
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KEBAILI, Mo
- [74] CHLOE LEE & CO.
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[54] MEAT CUTTING DEVICE
一種肉餡切割裝置

[73] Hangzhou Fuyang Foster Food Co., Ltd.
杭州富陽福士得食品有限公司
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[54] CLEANING DEVICE
清潔裝置

- [73] SharkNinja Operating LLC
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UNITED STATES OF AMERICA
- [72] JAMES, Samuel, Emrys
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[54] MEDICAL EQUIPMENT
醫療器械

[73] SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD.
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[54] 生成矯正產品推薦
GENERATING ORTHOTIC PRODUCT RECOMMENDATIONS

- [73] Scholl's Wellness Company LLC
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- [54] CONFIGURABLE SYSTEM FOR EVALUATING STIMULUS SENSITIVITY OF A
SUBJECT AND METHOD OF USE THEREFOR
用於評估受試體的刺激敏感度的可配置系統及其使用方法
- [73] COGNISENS INC.
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Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air

HONG KONG

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[73] VALEDA COMPANY (d/b/a "Q' STRAINT, INC.")
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[72] CARDONA, Edgardo
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MIGLIACCIO, Carmela
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用於治療病毒和細菌感染的新 MEK 抑制劑
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- [73] SANTEN PHARMACEUTICAL CO., LTD.
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PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF
抗 ERBB2 抗體-藥物偶聯物及其組合物、製備方法和應用
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用於培養哺乳動物細胞的微載體、基質和支架及其製造方法

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HEMOPHILIA
用於治療血友病的截短的馮維勒布蘭德因子多肽
- [73] CSL BEHRING LENGNAU AG
Biotech Innovation Park 2543 Lengnau BE, Switzerland
SWITZERLAND
- [72] SCHULTE, STEFAN
WEIMER, THOMAS
PESTEL, SABINE
METZNER, HUBERT
DOWER, STEVE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1-(4-氨基-5-溴-6-(1H-吡唑-1-基)嘧啶-2-基)-1H-吡唑-4-醇及其在治療癌症中的用途
- [73] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- Palobiofarma, S.L.
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TCM2-0207
08302 Mataro Barcelona
SPAIN
- [72] BILIC, Sanela
CAMACHO GOMEZ, Juan Alberto
CAMERON, John Scott
CASTRO-PALOMINO LARIA, Julio Cesar
HOWARD, Danny Roland, Jr.
- [74] MARKS & CLERK
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胰島素類似物共軛物及其用途

[73] Hanmi Pharm. Co., Ltd.
214 Muha-ro, Paltan-myeon, Hwaseong-si
Gyeonggi-do 445-958
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[72] HWANG, Sang Youn
HUH, Yong Ho
KIM, Jin Young
HONG, Sung Hee

CHOI, In Young
JUNG, Sung Youb
KWON, Se Chang
KIM, Dae Jin
KIM, Hyun Uk
JANG, Myung Hyun
KIM, Seung Su

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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C07D 471/04 CN108290883 B
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A61L 27/26 EP3525834 B1
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A23D 9/02 EP3101138 B1
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皮膚外用劑組合物
- [73] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
58, Saemunan-ro, Jongno-gu, Seoul 03184
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- [72] Hae Seok CHAE 蔡海錫
Khee Hwan CHOI 崔基煥
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Su Jeong KIM 金秀靜
Jeong Ae YOON 尹正愛
Sung Soo YOON 尹聖琇
Sang Hyun HONG 洪詳賢
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
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[54] LOW-VISCOSITY EYE MAKEUP COMPOSITION COMPRISING WAX
含蠟的低黏度眼部彩妝組成物[73] AMOREPACIFIC CORPORATION
愛茉莉太平洋股份有限公司
100, HANGANG-DAERO
YONGSAN-GU, SEOUL 04386
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HAN, Eun Sil 韓恩實[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A23D 9/02 EP3101138 B1
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[54] LIQUID FORMULATION CONTAINING BOTULINUM TOXIN AND STABILIZING
AGENT, AND PREPARATION METHOD THEREFOR
含有肉毒桿菌毒素和穩定劑的液體製劑及其製備方法

[73] HUGEL INC.

秀杰股份公司

61-20, Sinbuk-ro, Sinbuk-eup

Chuncheon-si, Gangwon-do 24206

REPUBLIC OF KOREA

[72] LEE, Chee Gun 李治建

OUM, Ji Hyun 嚴智炫

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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A61K 31/519 GB2583425 B

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[54] DOSAGE FORMS AND USE THEREOF
藥品劑型及其使用

[73] TRIASTEK, INC.
南京三迭紀醫藥科技有限公司
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12 East Mozhou Road, Nanjing, Jiangsu 211111
CHINA

[72] LI, Xiaoling 李霄凌

[74] JUN HE LAW OFFICES
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A61F 9/007 CN108430405 B
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A61K 47/32 CN107708677 B
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- [54] PHARMACEUTICAL OR NUTRACEUTICAL COMPOSITION WITH RESISTANCE
AGAINST THE INFLUENCE OF ETHANOL
耐乙醇影響的藥物或保健品組合物
- [73] EVONIK OPERATIONS GMBH
贏創运营有限公司
RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
GERMANY
- [72] JOSHI, SHRADDHA S·乔施
GUHA, ASHISH A·古哈
LANKE, SAN S·兰科
JAIN, VINAY V·加因
ASGARZADEH, FIROUZ F·阿斯贾扎德
PATEL, MITULKUMAR M M·M·帕特尔
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用於包衣顆粒的方法
- [73] UNIVERSITY OF HERTFORDSHIRE HIGHER EDUCATION CORPORATION
Hatfield Campus, College Lane
HATFIELD, Herts, AL10 9AB
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- [72] Fang Liu
- [74] BENNY KONG & TSAI
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PIPECOLOXYLIDIDE AND METHOD OF USE
1-甲基-N-(2,6-二甲苯基)-2-哌啶甲酰胺的皮膚用藥物組合物及其使用方法
- [73] RELMADA THERAPEUTICS, INC.
雷爾瑪達治療股份有限公司
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- [54] ADHESIVE PATCH
貼劑
- [73] HISAMITSU PHARMACEUTICAL CO., INC.
久光制药株式会社
408, TASHIRODAIKAN-MACHI, TOSU-SHI, SAGA 841-0017
JAPAN
- [72] TANAKA YUSUKE 田中悠介
SATO MASAHIRO 佐藤昌宏
KOSE YASUHISA 古瀨靖久
YOSHINAGA TAKAAKI 義永隆明

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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SUBSTRATES, AND METHOD OF TREATING A SUBSTRATE TO PROVIDE
DISINFECTING ANTIBACTERIAL, ANTIVIRAL AND ANTIFUNGAL, WASH
DURABLE, OPTIONALLY ENHANCED WITH MULTIFUNCTIONAL PROPERTIES
一種用於紡織品和相關基材上的消毒劑組合物以及處理基材提供的消毒抗菌, 抗病
毒和抗真菌, 耐洗和具有任選地增強與多功能屬性的方法

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[72] SWAMY, Rohini
SWAMY, Sanjeev

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APPLICATIONS
用於真皮填充劑應用的凝聚層透明質素水凝膠

- [73] ALLERGAN, INC.
2525 DUPONT DRIVE
IRVINE, CALIFORNIA 92612
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- [72] LIU, Futian
YU, Xiaojie
VAN EPPS, Dennis E.
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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C12N 5/073 EP3088512 B1
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[54] HAZARD-FREE DISINFECTING VANITY MIRRORS
無害化消毒梳妝鏡

[73] Max Munn
SteriLumen, Inc.
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Tarrytown, New York 10591
UNITED STATES OF AMERICA

[72] Max Munn

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

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A61L 9/22 CN110944681 B
B03C 3/017
B03C 3/02
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B01D 46/02
B01D 53/02
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F24F 8/108
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[54] ELECTRICAL FILTER STRUCTURE

電過濾器裝置

[73] OY LIFA AIR LTD

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[72] MAKIPAA, Vesa 韋薩·馬基帕

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[74] NIA INTELLECTUAL PROPERTY LIMITED

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[54] CARDIOVASCULAR ASSIST SYSTEM THAT QUANTIFIES HEART FUNCTION
AND FACILITATES HEART RECOVERY
心血管輔助系統其量化心臟功能和促進心臟康復

[73] Abiomed, Inc.
22 Cherry Hill Drive, Danvers MA 01923
UNITED STATES OF AMERICA

Massachusetts Institute of Technology
77 Massachusetts Avenue, Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] EDELMAN, Elazer
CHANG, Brian
JOSEPHY, Noam
BHAVSAR, Sonya, Sanat

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[54] DEVICES AND METHODS FOR FORMING A FISTULA
用於形成瘻管的裝置和方法

[73] TVA MEDICAL, INC.
7000 BEE CAVE ROAD SUITE 250 AUSTIN, TX 78746
UNITED STATES OF AMERICA

- [72] COHN, William, E.
MILLER, Gary, H.
BERMAN, Adam, L.
MESTER, Dana, R.
JELICH, Damian, A.
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A61M 15/08 CN107812286 B
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用於泵的具有葉輪葉片的徑向可壓縮和擴展的轉子

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用於配備有至少一個能填充的氣球的救援裝置的激活裝置
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一種消防用拋沙滅火裝置
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[54] A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING
CARDS
用於管理混洗遊戲紙牌包的方法

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虛擬場景顯示方法、裝置、設備以及存儲介質
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用於多階梯通道乳化的儀器和方法

[73] LUMINEX CORPORATION
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包括斷開器裝置的放射合成裝置

[73] GE HEALTHCARE LIMITED
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[72] DUMONT, Philippe

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- [73] EP MINERALS, LLC
EP 矿产有限公司
9785 Gateway Drive
Reno, NV 89521
UNITED STATES OF AMERICA
- [72] LENZ, Peter, E. 皮特. E. 倫茲
PALM, Scott, K. 斯科特. K. 帕姆
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- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
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消除微流體裝置中的氣泡
- [73] Emulate, Inc.
27 Drydock, Boston
Massachusetts, 02110
UNITED STATES OF AMERICA
- [72] Daniel Levner
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Joshua Gomes
Kyung Jin Jang

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- [73] SICPA HOLDING SA
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- [72] LOGINOV, Evgeny E·洛吉諾夫
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DESPLAND, Claude-Alain C-A·德斯普蘭德
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瑞安中心 23 樓
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用於平整金屬板的裝置和方法

[73] Allor Manufacturing Inc.
阿洛爾製造股份有限公司
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[72] KITSON, James
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WITHROW, David

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- [73] GAUSS AUTOMAZIONE S.P.A.
Via Trento, 178 I-25020 Capriano del Colle BRESCIA
ITALY
- [72] CODENOTTI Elio
- [74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
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- [73] Zhejiang Niruan New Material Co., Ltd.
浙江倪阮新材料有限公司
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- [72] ZAHNG YAO YIN 章耀尹
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- [73] Hangzhou Pan Pacific Enterprise Management Consulting Co.,
Ltd.
杭州泛太企业管理咨询有限公司
中國
浙江省杭州经济技术开发区
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- [72] ZHAO HAI BIN 赵海滨
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- [73] Hong Kong Productivity Council
香港生產力促進局
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DIAMOND SAW BLADE AFTER WELDING
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[72] NI JUN JI 倪俊極
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玻璃板移除

[73] BELRON INTERNATIONAL LIMITED
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[72] FINCK, William

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[73] Stratasyys Ltd.
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[72] Daniel Dikovsky 丹尼爾·季科夫斯基
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- [73] Illumina, Inc.
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John, A. MOON
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MATCHING VEHICLE AND BATTERY
車輛與電池的匹配方法、裝置、系統及可讀存儲介質

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- [73] CASCO SIGNAL CO., LTD.
卡斯柯信號有限公司
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TANG Xiaolin 唐小霖
- [74] 智雅知識產權代理公司
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可折疊個人載具

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敦納控股有限公司
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
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熱調節自我加熱容器

[73] Heatgenie, Inc.
3913 Todd Lane, Suite 509
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UNITED STATES OF AMERICA

[72] Brendan COFFEY
Krzysztof C KWIATKOWSKI
Brent C FORD

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HONG KONG

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- [73] Mitsubishi Electric Corporation
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- [72] Takehiro KATO 加藤岳广
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A STEP CHAIN OF THIS TYPE
用於自動扶梯的梯級鏈以及具有這種類型的梯級鏈的人員輸送裝置
- [73] ThyssenKrupp Elevator AG
蒂森克虜伯电梯股份公司
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清潔墊和清潔工具

[73] RENAELC, INC.

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- [73] INVENTIO AG
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- [72] BEGLE, Guntram 贡特拉姆·贝格勒
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AN ELEVATOR CAR SUSPENSION MEANS
限定電梯轎廂懸掛裝置的伸長的方法和電梯系統
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監視裝置以及監視系統
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電梯的翻新方法
[73] Mitsubishi Electric Corporation
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電梯及其改造方法
[73] Mitsubishi Electric Corporation
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用於改變電梯的電梯轎廂的移動方向的裝置和方法以及電梯
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電梯系統
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混合後飲料分配的方法和設備

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製備甲基丙烯酸甲酯的方法

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小分子 LFA-1 抑制劑

[73] AlloCyte Pharmaceuticals AG
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作為 FGFR 抑制劑的雜環化合物
- [73] NANJING INNOCARE PHARMA TECH CO., LTD.
南京天印健華醫藥科技有限公司
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咪唑衍生物
- [73] F. HOFFMANN-LA ROCHE AG
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嘧啶化合物

[73] SUMITOMO DAINIPPON PHARMA CO., LTD.
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FLUOROBENZYLTHIO)PYRIMIDIN-4-YL)-3-METHYLAZETIDINE-1-
SULFONAMIDE AS CHEMOKINE RECEPTOR MODULATOR
作為趨化因子受體調節劑的 N-(6-((2R,3S)-3,4-二羥基丁-2-基氧基)-2-(4-
氟苄基硫基)嘧啶-4-基)-3-甲基氮雜環丁烷-1-磺酰胺

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LANGER, Thomas
TOMLIN, Paula, Margaret

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一種去泛素化酶抑制劑

[73] MISSION THERAPEUTICS LIMITED

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[54] AZETIDINE DERIVATIVES FOR TAU IMAGING
用於 TAU 成像的氮雜環丁烷衍生物
[73] ELI LILLY AND COMPANY
LILLY CORPORATE CENTER, INDIANAPOLIS, IN 46285
UNITED STATES OF AMERICA
[72] ATTARDO, Giorgio
GHOSH, Shyamali
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XIONG, Hui
[74] FEDERATION OF HONG KONG INDUSTRIES
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[54] ERBB RECEPTOR INHIBITORS
ERBB 受體抑制劑
[73] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.
迪哲(江蘇)醫藥股份有限公司
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[72] 李正濤
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[74] JUN HE LAW OFFICES
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PDE1 INHIBITORS

作為 PDE1 抑制劑的吡唑並[3,4-B]吡啶和咪唑並[1,5-B]噻嗪

[73] H. LUNDBECK A/S

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[72] Jan KEHLER J·凱勒

Lars Kyhn RASMUSSEN L·K·拉斯穆森

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Paulo Jorge Vieira VITAL P·J·V·維塔爾

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

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CANCER

氨基-三唑並吡啶化合物及其在治療癌症中的用途

[73] ASTRAZENECA AB

SE-151 85 SÖDERTÄLJE

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[72] FINLAY, Maurice, Raymond, Verschoyle

GOLDBERG, Frederick, Woolf

TING, Attila, Kuan, Tsuei

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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METHODS OF TREATMENT THEREWITH

取代的氨基嘌呤化合物、其組合物及其治療方法

[73] Signal Pharmaceuticals, LLC

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10300 Campus Point Drive

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UNITED STATES OF AMERICA

[72] ALEXANDER, Matthew 馬修. 亞歷山大

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HUANG, Dehua 黃德華

HUBBARD, Robert 羅伯特. 哈伯德

JEFFY, Brandon 布蘭登. 杰菲

LEISTEN, Jim 吉姆. 萊斯滕

MOGHADDAM, Mehran 邁赫蘭. 穆賈達姆

RAHEJA, Raj K. 拉杰. K. 拉赫加
 SCHWARZ, Kimberly 金佰利. 施華茲
 SLOSS, Marianne 瑪麗安. 斯洛斯
 TORRES, Eduardo 艾杜亞度. 托裏斯
 TRAN, Tam Minh 塔姆. 明. 特朗
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 USE THEREOF
 四氫吡喃基氨基-吡咯並嘧啶酮及其使用方法

[73] ArQule, Inc.
 One Wall Street, Burlington, MA 01803
 UNITED STATES OF AMERICA

[72] LAPIERRE, Jean-Marc
 EATHIRAJ, Sudharshan
 NAMDEV, Nivedita
 SCHWARTZ, Brian
 OTA, Yusuke
 MOMOSE, Takayuki
 TSUNEMI, Tomoyuki
 INAGAKI, Hiroaki
 NAKAYAMA, Kiyoshi

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 151 Gloucester Road, Wanchai
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C07D 471/04 EP3558988 B1
[13] B

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A61K 39/395
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HPK1 抑制劑及其使用方法

[73] University Health Network
190 Elizabeth Street
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Toronto, Ontario M5G 2C4
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- [72] SAMPSON, Peter Brent
PATEL, Narendra Kumar B.
PAULS, Heinz W.
LI, Sze-Wan
NG, Grace
LAUFER, Radoslaw
LIU, Yong
LANG, Yunhui
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
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-

- [51] C07D 498/04 [11] 40002992
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TRANSFERASE (GOAT) INHIBITORS
作為生長素釋放肽 O-酰基轉移酶 (GOAT) 抑制劑的噁二唑吡啶衍生物
- [73] Boehringer Ingelheim International GmbH
Binger Strasse 173, 55216 Ingelheim am Rhein
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- [72] GODBOUT, Cédricx
TRIESELMANN, Thomas
VINTONYAK, Viktor
- [74] LIU, SHEN & ASSOCIATES
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一種艾日布林中間體及其製備方法
- [73] Selection Bioscience LLC
上海时莱生物技术有限公司
中國
上海市自由贸易区
蔡伦路 230 号 1 幢 4 层, 201203
- [72] ZHANG, Fuyao 张富尧
LI, Huoming 李火明
ZHANG, Xinning 张歆宁
- [74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室
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[54] NEUROACTIVE STEROIDS
神經活性類固醇
[73] Sage Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA
[72] MARTINEZ BOTELLA, Gabriel
HARRISON, Boyd L.
ROBICHAUD, Albert J.
SALITURO, Francesco G.
[74] EAGLE IP LIMITED
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陽離子神經毒素

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[72] ANDERSON, Dina Brady
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由 ACTRIIB 衍生的變體及其用途
- [73] ACCELERON PHARMA INC.
128 SIDNEY STREET
CAMBRIDGE, MA 02139
UNITED STATES OF AMERICA
- [72] JOHN KNOPF
RAVINDRA KUMAR
JASBIR SEEHRA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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C12N 15/62 CN106459990 B
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[51] C07K 14/755 [11] 40008359
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C12N 15/62 CN106459990 B
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C07K 16/30 EP3055331 B1
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[54] CONJUGATED ANTIBODIES AGAINST LY75 FOR THE TREATMENT OF
CANCER

用於治療癌症的針對 LY75 的偶聯抗體

[73] OXFORD BIOTHERAPEUTICS LIMITED
94A INNOVATION DRIVE MILTON PARK
ABINGDON OXFORDSHIRE OX14 4RZ
UNITED KINGDOM

[72] TERRETT, Jonathan Alexander
ACKROYD, James Edward

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[51] C07K 16/28 [11] 1234091
C12N 15/62 CN106459990 B
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C07D 495/04 EP3322711 B1
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C12N 15/62 CN106459990 B
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C07K 7/08 EP3366695 B1
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[51] C07K 7/06 [11] 1257563
C12N 15/86 EP3387137 B1
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C07K 14/435 EP3366695 B1
C07K 19/00
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C07K 14/475
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[54] SAPOSIN-A DERIVED PEPTIDES AND USES THEREOF
SAPOSIN - A 衍生肽及其用途

[73] Children's Medical Center Corporation
55 Shattuck Street
Boston, MA 02115
UNITED STATES OF AMERICA

[72] Randolph, WATNICK

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

[51] C07K 7/64 [11] 1225399
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[54] BETA-HAIRPIN PEPTIDOMIMETICS
 β -髮夾肽模擬物

- [73] POLYPHOR AG
波利弗爾股份公司
HEGENHEIMERMATTWEG 125, CH-4123 ALLSCHWIL
SWITZERLAND
- [72] OBRECHT, DANIEL D. 奧伯萊希特
LUTHER, ANATOL A. 盧瑟爾
BERNARDINI, FRANCESCA F. 伯納迪尼
ZBINDEN, PETER P. 茲濱登
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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C08F 2/18 GB2551568 B
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C09B 48/00 CN111269584 B
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C08F 2/22 GB2551568 B
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C08J 9/16
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[54] METHOD OF MAKING A POLYMERIC MATERIAL FOR, AND MATERIAL AND APPARATUS FOR, SELECTIVE ADSORPTION OF GAS
製造用於選擇性吸附氣體的聚合物材料的方法以及用於選擇性吸附氣體的材料和設備

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HISTON, Cambridge, CB24 9NL
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[72] Seyed ALI NABAVI
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C08F 2/18 GB2551568 B
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C08F 2/18 GB2551568 B
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C08K 3/04 CN108603045 B
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C09C 1/44
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親水性半導體性單壁碳納米管油墨
- [73] NATIONAL RESEARCH COUNCIL OF CANADA
加拿大國家研究委員會
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Ottawa, Ontario K1A 0R6
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- [72] DING, Jianfu 丁建夫
LI, Zhao 李兆
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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- [54] FUNCTIONALIZED QUINACRIDONE PIGMENTS
官能化的喹吖啶酮顏料
- [73] E INK CORPORATION
伊英克公司
1000 Technology Park Drive Billerica
Massachusetts 01821-4165
UNITED STATES OF AMERICA
- [72] WU, ZIYAN 吳紫燕
FEICK, JASON D. J·D·費克
- [74] PANAWELL (HONG KONG) LIMITED
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HONG KONG

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低霧度的透明導體

[73] Cambrios Film Solutions Corporation
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[72] Jelena SEPA
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[74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
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[54] COMPOSITION FOR MINIMUM QUANTITY LUBRICATION, AND USE OF SAME
用於進行最小量潤滑的組合物及其用途

[73] FUCHS PETROLUB SE
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[72] THOMAS, Frank 弗蘭克·托馬斯

[74] HK PAT IP LIMITED
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[51] C112N 15/113 [11] 1258956
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洗滌用片材

[73] LG HOUSEHOLD & HEALTH CARE LTD.
株式會社 LG 生活健康
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[72] Min-Seok CHO 趙玟石
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG

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[51] C11D 3/37 [11] 1247951
C11D 17/06 CN107636137 B

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[51] C12M 1/02 [11] 1246337
C12M 1/40 CN107312710 B

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C12M 1/40 CN107312710 B

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[51] C12M 1/26 [11] 1246337
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C12Q 1/6883 CN105603052 B

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C12M 1/26
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C12M 1/02

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[54] APPARATUS AND METHOD OF SEQUENCING DNA BASED ON
PYROSEQUENCING
基於焦磷酸測序的 DNA 測序裝置及其測序方法
[73] 武漢菲思特生物科技有限公司
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A23D 9/02 EP3101138 B1

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內含肽修飾的蛋白酶、其製備方法和工業用途
- [73] AGRIVIDA, INC.
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- [72] RAAB, R. Michael R. M. 萊布
SHEN, Binzhang B. 沈
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DE LA VEGA, Humberto H. 德拉維加
- [74] MARKS & CLERK
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特異結合性或功能性蛋白的轉座介導鑒定
- [73] NBE-THERAPEUTICS LLC
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- [54] NUCLEIC ACID PURIFICATION BUFFER, NUCLEIC ACID PURIFICATION
KIT AND APPLICATION THEREOF
用於核酸純化的緩衝液、核酸純化試劑盒及其應用
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- [54] COMPOUNDS AND METHODS FOR ENHANCED CELLULAR UPTAKE
用於增強的細胞攝取的化合物和方法
- [73] Regulus Therapeutics Inc.
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San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] BHAT, Balkrishen
- [74] SIT, FUNG, KWONG & SHUM
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C12Q 1/6883 CN105603052 B
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[54] COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF THE
PCSK9 GENE

抑制 PCSK9 基因表達的組合物和方法

[73] Alnylam Pharmaceuticals, Inc.
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[72] TAN, Pamela
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FITZGERALD, Kevin
AKINC, Akin
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-
- [51] C12N 15/62 [11] 1234091
A61K 35/17 CN106459990 B
A61P 35/00
C07K 14/725
C07K 16/00
C07K 16/28
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C12N 15/85
C12N 5/10
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- [54] TRIFUNCTIONAL T CELL-ANTIGEN COUPLER AND METHODS AND USES
THEREOF
三功能 T 細胞抗原偶聯物及其製備方法和用途
- [73] MCMASTER UNIVERSITY
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CANADA
- [72] BRAMSON, Jonathan 乔纳森·布拉姆森
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- [54] TARGETING PEPTIDES FOR DIRECTING ADENO-ASSOCIATED VIRUSES
(AAVS)
用於定向腺相關病毒(AAV)的靶向肽
- [73] California Institute of Technology
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- [72] DEVERMAN, Benjamin, E. B·E·德威曼
GRADINARU, Viviana V·格拉迪納魯
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- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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C112N 15/113 EP3430149 B1
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TRANSPOSITION
增强的睡美人轉座子、試劑盒和轉座方法

- [73] Max-Delbrueck-Centrum fuer Molekulare Medizin in der
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- [72] IZSVAK, Zsuzsanna
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- [51] C12N 5/073 [11] 1229375
A61K 35/50 EP3088512 B1
A61L 27/36
A61K 9/00
A61P 9/10
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CIRCULATORY DISEASES BY PROMOTING ANGIOGENESIS
通過促進血管生成治療心臟和循環系統疾病的胎盤幹細胞的應用

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[72] ABBOT, Stewart 斯圖爾特. 阿博特
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HARIRI, Robert, J. 羅伯特. J. 哈黎裏
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LAW, Eric 埃裏克. 勞
PADLIYA, Neerav 尼拉弗. 帕德裏亞
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[51] C12N 5/10 [11] 1234091
C12N 15/62 CN106459990 B
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[51] C12N 9/36 [11] 1228944
C12N 9/50 EP3068877 B1
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[54] MODIFIED KZ144 ENDOLYSIN SEQUENCE
修飾的 KZ144 內溶素序列
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[72] MILLER, Stefan
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12N 9/50 [11] 1228944
C12N 9/36 EP3068877 B1
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[51] C12N 9/64 [11] 1211315
C12N 15/00 CN104822830 B
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[51] C12P 21/06 [11] 1211315
C12N 15/00 CN104822830 B
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[51] C12P 23/00 [11] 40017319
C12P 5/00 EP3574105 B1
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[54] CO-PRODUCTION OF A SESQUITERPENE AND A CAROTENOID
倍半萜和類胡蘿卜素的共同生成

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[51] C12P 7/64 [11] 1227060
A23D 9/02 EP3101138 B1
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- [54] METHODS FOR ENHANCING THE SPECIFIC UPTAKE OF BOTULINUM
NEUROTOXINS INTO CELLS
用於增強細胞對肉毒神經毒素的特異性攝取的方法
- [73] MERZ PHARMA GMBH & CO. KGAA
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C12Q 1/6844 CN106661629 B
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C12Q 1/6811 CN106661629 B
G01N 27/62
C12M 1/34
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[25] ZH

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- [54] METHOD AND SYSTEM FOR SCREENING FOR NANOBODIES
篩選納米抗體的方法及系統
- [73] 深圳華大基因科技有限公司
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CN108239669 B
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[54] METHOD AND KIT FOR DETECTING NON-BLOCKING IMPURITY CONTENT IN
A REVERSIBLE BLOCKING DNTP

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[51] C12Q 1/6869 [11] 1225074
C12Q 1/6883 CN105603052 B
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[51] C12Q 1/6869 [11] 1248778
C40B 20/04 CN108018607 B
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C12Q 1/6869 CN105603052 B
C12N 15/11
C12M 1/34
C40B 50/06
C40B 60/14
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[21] 16113123.5 [22] 15.11.2016

[54] PROBES AND USES THEREOF
探針及其用途

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一種模塑包裝盒製造定型處理工藝

[73] Hangzhou Xinkang New Material Co., Ltd.
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广东博智林机器人有限公司
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用於控制組合鍋爐的方法和系統

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- [73] NOVIRA THERAPEUTICS, INC.
3805 OLD EASTON ROAD
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- [72] LAM, Man Iu
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- [54] METHOD AND APPARATUS FOR EVALUATING TERMINAL POSITIONING
ACCURACY, DEVICE, AND MEDIUM
終端定位精度評估方法、裝置、設備以及介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] MULTIBEAM DIFFRACTION GRATING-BASED DISPLAY WITH HEAD
TRACKING
具有頭部跟蹤的基於多束衍射光柵的顯示器
- [73] LEIA Inc.
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- [54] DIFFRACTIVE BACKLIGHT DISPLAY AND SYSTEM
衍射背光顯示和系統
- [73] LEIA Inc.
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- [54] LIGHT CONCENTRATING BACKLIGHT AND NEAR-EYE DISPLAY SYSTEM
USING SAME
聚光背光體及使用聚光背光體的近眼顯示系統
- [73] LEIA Inc.
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雙向準直器

[73] LEIA Inc.
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[54] HIGH CHROMA FLAKES
高色度薄片

[73] Viavi Solutions Inc.
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[54] COLOR DISPLAY DEVICE AND DRIVING METHODS THEREFOR
彩色顯示裝置及其驅動方法

[73] E INK CALIFORNIA, LLC

伊英克加利福尼亚有限责任公司

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[72] LIN, CRAIG C·林

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[54] ELECTRO-OPTIC DISPLAYS
電光顯示器

[73] E INK CORPORATION

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Billerica, Massachusetts 01821-4165

UNITED STATES OF AMERICA

[72] PAOLINI, JR., RICHARD J. R. J. 小波利尼

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MCCREARY, MICHAEL, D. M. D. 麥克科瑞

COLE, DAVID, J. D. J. 科爾

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[51] G02F 1/16757 [11] 1244888

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[54] REVERSIBLE WRISTWATCH HAVING MULTIPLE CONFIGURATIONS
具有在多種構造的可翻轉腕錶

[73] Pascal RAFFY

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[54] METHOD AND DEVICE FOR DETECTING AUTOMATIC DRIVING PERFORMANCE
一種自動駕駛性能檢測方法和裝置

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] REMOTE-CONTROL SYSTEM WITH HOMOPOLAR MAGNETS
具有同極布置的磁體的遠程控制系統
- [73] FM MARKETING GMBH
FM 銷售股份有限公司
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- [72] MAIER, Ferdinand 費迪南德·邁爾
- [74] ACCOLADE IP LIMITED
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- [54] ATTACK TEST METHOD, DEVICE AND EQUIPMENT FOR BIOLOGICAL
FEATURE RECOGNITION
一種生物特徵識別的攻擊測試方法、裝置及設備

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] METHOD AND APPARATUS FOR PROCESSING PROGRAM, COMPUTER DEVICE
AND READABLE STORAGE MEDIUM

一種程序處理方法、裝置、計算機設備和可讀存儲介質

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[54] INSTANT MESSAGING-BASED DATA STORAGE METHOD AND DEVICE
一種基於即時通信進行數據存儲的方法和設備

[73] Alibaba Group Holding Limited
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[54] DATABASE KEY IDENTIFICATION
數據庫鍵識別

[73] AB Initio Technology LLC
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[72] BUSH, Timothy Spencer

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[51] G06F 16/21 [11] 1244333
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- [54] SPECIFYING AND APPLYING RULES TO DATA
指定和應用數據的規則
- [73] Ab Initio Technology LLC
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- [54] DATA QUERY METHOD AND APPARATUS, DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
數據查詢方法、裝置、設備及計算機可讀存儲介質
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[51] G06F 16/23 [11] 1244333
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[54] UPDATING METHOD AND DEVICE FOR MPT TREE IN BLOCK CHAIN AND
ELECTRONIC EQUIPMENT

一種區塊鏈中的 MPT 樹的更新方法、裝置和電子設備

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[51] G06F 16/23 [11] 40038692
G06F 16/2455 CN112395300 B
G06F 16/27
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[25] ZH

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[54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON BLOCKCHAIN,
DEVICE, AND READABLE STORAGE MEDIUM

基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

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LIU, PAN 刘攀

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[54] LOCATION PARAMETER UPDATE METHOD AND APPARATUS, A COMPUTER
DEVICE AND STORAGE MEDIUM

位置參數更新方法、裝置、計算機設備及存儲介質

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- [54] METHOD AND APPARATUS OF DATA PROCESSING
一種數據處理方法和裝置
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智能問答的方法、裝置及系統

[73] Advanced New Technologies Co., Ltd.
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信息處理方法、裝置、電子設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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用戶特徵的確定方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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基於 FPGA 硬件的安全計算方法和裝置

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[54] METHOD, DEVICE AND APPARATUS FOR TRAINING FEDERATED NEURAL
NETWORK MODEL, AND STORAGE MEDIUM

聯邦神經網絡模型的訓練方法、裝置、設備及存儲介質

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分布式數據處理方法、裝置、計算機設備及存儲介質
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一種用戶終端的人機交互方法、裝置及用戶終端

[73] 華為技術有限公司
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基於移動終端的設備控制方法、裝置和移動終端

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COMPUTER READABLE STORAGE MEDIUM

業務處理方法、裝置、計算機設備及計算機可讀存儲介質

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VIRTUAL ASSISTANT

自然語言虛擬助理中的全雙工話語處理

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[54] APPLICATION PROGRAM CODE CONVERSION METHOD AND APPARATUS,
ELECTRONIC DEVICE AND STORAGE MEDIUM
一種應用程序代碼轉換方法、裝置、電子設備和存儲介質

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用戶生成內容展示方法、裝置及存儲介質

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一種確定資源使用權限和資源提供的方法及裝置

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服務器、區塊鏈驗簽解密的方法及存儲介質

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[54] METHOD AND DEVICE FOR VIDEO PROCESSING, COMPUTER APPARATUS
AND STORAGE MEDIUM
視頻處理方法、裝置、計算機設備和存儲介質

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一種視頻摘要的生成方法以及相關裝置

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- [73] CIRCLE LINE INTERNATIONAL LIMITED
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實現網絡支付的方法和裝置

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虛擬資源的安全轉移方法、裝置及系統
- [73] Advanced New Technologies Co., Ltd.
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IMPLEMENTED BY USING SAID METHOD
移動支付轉授權方法、及利用該方法實現的支付系統

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模型訓練方法、基於模型的用戶行為預測方法及裝置

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[54] METHOD AND DEVICE FOR PROCESSING IMAGE DATA, APPARATUS AND
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圖像數據處理方法、裝置、設備以及介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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GENERATING METHOD AND DEVICE
神經網絡訓練方法及裝置和圖像生成方法及裝置

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IDENTICAL MOTOR ASSEMBLIES AND METHOD FOR PRODUCING SUCH AN
ASSEMBLY

包括大致相同的馬達組件的自動大門的組件和用於生產這種組件的方法

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TRAINING SYSTEM
牙科診療實習裝置和牙科診療實習系統

[73] J. MORITA CORPORATION
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[54] METHOD, APPARATUS AND COMPUTER READABLE MEDIUM FOR DECODING
HOA AUDIO SIGNALS
用於對 HOA 音頻信號進行解碼的方法、設備和計算機可讀介質

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[72] KORDON, SVEN S. 科唐
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計算機可讀介質
- [73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN
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COMPILERS
用於靜態隨機存取存儲器編譯器的魯棒寫入驅動器機制
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DATA STROBE SIGNAL CALIBRATION
雙倍數據速率同步動態隨機存取存儲器數據選通信號校準
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[54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
一種數據處理方法、裝置、計算機設備和存儲介質
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[54] COMPOUND PROPERTY PREDICTION METHOD AND APPARATUS, COMPUTER
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MATERIALS FORMED BY SODIUM SUBSTITUTION
由鈉替換形成的磁性電介質 Y 相鋇六角晶型鐵氧體材料
- [73] Skyworks Solutions, Inc.
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- [73] Forced Physics LLC
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[54] ON-CHIP COUPLING CAPACITOR WITH PATTERNED RADIO FREQUENCY
SHIELDING STRUCTURE FOR LOWER LOSS
用於降低損耗的具有圖案化射頻屏蔽結構的片上耦合電容器

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[54] COMPOSITE TRANSPARENT CONDUCTORS AND METHODS OF FORMING THE
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H01L 31/18 EP2477229 B1

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[54] CATHODE SLURRY FOR LITHIUM ION BATTERY
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[54] APPARATUS FOR CONVEYING AN ELECTRICAL SIGNAL
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[51] H01Q 1/08 [11] 1252266
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氣體隔離的開關裝置

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TRANSMISSIONS
用於基於多點多小區單用戶的多輸入多輸出傳輸的方法、裝置和系統

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- [73] QUALCOMM Incorporated
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- [73] QUALCOMM Incorporated
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- [73] VIASAT, INC.
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- [72] DANKBERG, Mark 马克·丹克伯格
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- [73] DELIGHT INNOVATIVE TECHNOLOGIES LIMITED
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業務數據的傳輸方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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一種驗證身份的方法和系統、智能穿戴設備

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MEDIUM AND ELECTRONIC DEVICE
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一種基於區塊鏈一體機的重放交易識別方法及裝置
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區塊鏈一體機及其密碼加速卡、密鑰管理方法和裝置
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CLIENT, SERVER AND SYSTEM
數據信息發送和接收方法、客戶端、服務器及系統

[73] Alibaba Group Holding Limited
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- [73] Starberry Limited
星貝瑞有限公司
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ALL-IN-ONE MACHINE
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- [73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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AND CONTENT DISTRIBUTION NETWORK SYSTEM
數據訪問控制方法、裝置、存儲介質及內容分發網絡系統

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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COMPUTER PROGRAM
解析 IP 地址的方法、相應的服務器以及計算機程序
- [73] INSTITUT MINES-TELECOM
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- [73] NTT DOCOMO, INC.
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- [72] KISHIYAMA, Yoshihisa
KAKISHIMA, Yuichi
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用於確定無線通信網絡中的增強型物理下行鏈路控制信道候選者的計算機可讀介質
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- [73] APPLE INC.
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上行鏈路控制信息的基於 OFDMA 的複用

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[73] NCHAIN HOLDINGS LIMITED

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44 CHURCH STREET, ST. JOHN'S

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[72] FLETCHER, John

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- [73] Advanced New Technologies Co., Ltd.
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手機號碼風險監測方法、移動終端及計算機可讀存儲介質

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CONTACTS AND AGENTS IN A CONTACT CENTER SYSTEM

處理聯絡中心系統中的聯絡和坐席的方法、系統以及製品

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COMPUTER READABLE STORAGE MEDIUM
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關鍵幀的確定方法和裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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APPARATUS AND STORAGE MEDIUM
多媒體信息的播放控制方法、裝置、設備及存儲介質

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多媒體文件檢測方法、播放方法、裝置、設備及存儲介質

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一種視頻合成的方法、相關裝置、設備以及存儲介質
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- [73] DOLBY INTERNATIONAL AB
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- [73] SONY CORPORATION
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MOBILE DEVICE

移動設備身份識別的方法及業務服務器

[73] 深圳壹賬通智能科技有限公司

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- [72] VISHWANATHAN, Narayan N. 維什瓦納坦
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用於發送上行控制信息的方法、終端和基站
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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用於針對增強型機器類型通信的帶寬選擇的方法和裝置

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用於傳輸業務的方法、移動台、網絡設備和存儲介質

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用於減少信令開銷的上行鏈路傳輸的方法、設備和介質
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[30] 05.10.2015 BE,2015/5622

[54] METHOD AND DEVICE FOR WIRELESS COMMUNICATION BETWEEN
CONNECTED OBJECTS AND GATEWAYS
用於連接對象與網關之間的無線通信的方法和設備

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[51] H04W 74/08 [11] 1251733
H04L 1/16 CN108270524 B

[13] B

[51] H04W 76/15 [11] 1254504
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[51] H04W 76/28 [11] 1254504
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[51] H04W 8/22 [11] 40014077
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[13] B

[51] H04W 84/10 [11] 1249695
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[51] H05K 1/09 [11] 1172994
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[13] B

[51] H05K 1/14 [11] 1252266
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[51] H05K 1/14 [11] 40005213
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[51] H05K 1/18 [11] 40005213
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[13] B

[51] H05K 3/24 [11] 1172994
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[13] B

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1172994 - 40039835

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Publication No.	Designated Patent Office Publication No.	International Patent Classification
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40016555	EP3626723	C07F 7/18, C07D 407/06, C07D 409/06, C07D 307/28, C07D 493/22, C07D 407/14, C07D 409/14, C07D 493/04
40016871	CN110489488	G06F 16/27, G06F 21/64, G06Q 20/06, G06Q 40/04
40017076	EP3558997	C07D 473/18, A61K 31/522, C07D 519/00, A61P 35/00
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40017319	EP3574105	C12P 5/00, C12P 23/00, A23K 20/179
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40017699	CN110418763	B67D 1/00
40017840	CN111034069	H04B 7/185, H04W 24/04, H04W 24/02
40017988	EP3618845	A61K 38/00, A61K 38/12, A61P 3/00, A61P 3/06, A61P 3/10, C07K 14/47
40018123	CN110599276	G06Q 30/04, G06Q 20/38
40018151	CN110611873	H04R 29/00
40018359	CN111155753	E04G 3/28, E04G 3/32
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40018886	EP3578656	C12N 15/113, A61K 31/713, A61P 3/06, A61P 9/00, A61P 43/00

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40019752	CN111095416	G11C 11/419, G11C 7/10, G11C 7/12, G11C 7/22
40019758	CN111132920	B66B 5/00, B66B 7/06
40019780	CN111194293	B66B 7/00
40019961	CN110691749	B66B 9/00, B66B 11/04, B66B 7/04
40020477	CN110944681	A61L 9/20, A61L 9/22, B03C 3/017, B03C 3/02, B03C 3/47, B03C 3/155, B01D 46/02, B01D 53/02, B60H 3/06, F24F 8/108, F24F 8/167, F24F 8/22, F24F 8/192
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40020776	CN111269584	C09B 48/00, C08F 220/18, C08F 120/18, C09D 5/24, C09D 11/52
40021324	CN110800060	G11C 29/02, G11C 7/10, G11C 29/12, G11C 29/42
40021767	CN111247079	B66B 5/00, B66B 3/00, H04M 11/00, H04Q 9/00, H04W 48/16
40021869	CN110709698	G01N 33/49, G01N 11/16, G01N 33/86
40023302	EP3595501	A47L 9/14, A47L 9/19, A47L 9/20, A47L 11/33
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40024349	CN111327957	H04N 21/472, H04N 21/485, H04N 21/422, H04N 21/262, H04N 21/258, H04N 21/239
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40024717	CN111352679	G06F 9/451
40024834	CN111343093	H04L 12/751, H04L 12/721, H04L 12/707, H04L 12/46
40024876	CN111290370	G05B 23/02
40024903	CN111263187	H04N 21/234, H04N 21/44, H04N 21/81, G06F 21/64
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40025802	CN111432245	H04N 21/2387, H04N 21/466, H04N 21/845
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40028360	CN111552799	G06F 16/335, G06K 9/62, G06K 9/40, G06N 3/04
40028883	CN111596838	G06F 3/0484, G06Q 20/34
40029150	CN111491180	H04N 21/234, H04N 21/44, G06K 9/00
40029495	EP3641728	A61K 31/573, A61P 29/00, A61K 9/107, A61K 9/00, A61K 47/14, A61K 47/26, A61K 47/34
40029715	EP3697405	A61K 31/196, A61P 31/00, A61P 31/04, A61P 31/16, A61K 31/7012
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40030629	EP3656360	A61F 7/00, A61F 9/04
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40031339	CN111741525	H04W 64/00, H04W 4/33, G01S 11/06
40032424	CN111388922	A62C 31/00, A62C 31/28
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40033010	CN112056595	A23N 15/10, B01D 29/03
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40035443	CN111563049	G06F 11/36, G06K 9/00
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40035825	CN111541725	H04L 29/06, H04L 29/08
40035842	CN111553487	G06N 20/00, G06F 16/903, G06F 16/35, G06K 9/62, G06Q 40/02
40036275	CN112149171	G06F 21/60, G06N 3/04, G06N 5/04, G06N 3/08
40036295	CN112102480	G06T 17/00, G06T 15/04
40037483	CN112269792	G06F 16/22, G06F 16/242, G06F 16/2455, G06F 16/27, G06F 16/28
40037532	GB2584220	F16L 11/15, F16L 9/06, F16L 9/14, F16L 11/12, F16L 33/207, F16L 57/04, F16L 59/14
40037928	CN111747953	C07D 471/04, A61K 31/517, A61P 35/00
40038166	CN112287238	G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/20, H04L 29/08
40038181	CN112256593	G06F 11/36
40038293	CN112329073	G06F 21/62, G06N 20/00
40038692	CN112395300	G06F 16/23, G06F 16/2455, G06F 16/27, G06Q 20/38, G06Q 40/04
40038697	CN112396423	G06Q 20/38, G06F 16/27
40038715	CN112420124	G16B 15/20, G16B 15/30, G16B 20/00, G16B 40/00, G16B 50/00
40038720	CN112379949	G06F 9/445, A63F 13/52
40038729	CN112309509	G16C 20/30
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3. 按申請編號排列 Arranged by Application Number

1172994 - 40039835

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
12113568.1	1172994
13104125.5	1177320
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16100311.4	1212170
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4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[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.
24Kice Ltd	A23G 9/10, A23G 9/42, A23G 9/44	1247047	EP3247217
AB Initio Technology LLC	G06F 16/21, G06F 16/22, G06F 16/2455, G06F 16/215	1227133	EP3095047
ABLYNX N.V.	A61K 38/36, A61P 7/00	1236434	EP3154569
ACCELERON PHARMA INC.	C07K 14/72, C07K 14/71, C07K 14/705, C07K 19/00, A61K 38/17, A61P 21/04, A61P 21/02, A61P 21/00	1228413	CN105906707
ADAMA MAKHTESHIM LTD.	A01N 43/54, A61K 31/513, A01P 3/00	1215357	EP2953463
AFINITI, LTD.	H04M 3/523, G06Q 30/00	1233806	CN106878572
AGAIN LIFE ITALIA SRL	A61K 31/164, A61K 35/748, A61P 31/00	1243327	EP3215143
AGQ Technological Corporate S.A. 阿 吉齐科技公司	A01C 21/00, G01N 1/14, G01N 1/16, G01N 33/24	1256924	CN108551828
AGRIVIDA, INC. 谷 萬達公司	C12N 15/00, C12P 21/06, C12N 9/64	1211315	CN104822830
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 9/32, H04L 29/08, G06Q 40/04	40035436	CN111541726
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 29/08	40035825	CN111541725

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00, G06F 16/903, G06F 16/35, G06K 9/62, G06Q 40/02	40035842	CN111553487
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	G06Q 40/04, G06F 16/27	40033189	CN111402058
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	G06F 16/23, G06F 16/22	40035287	CN111522833
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	H04L 29/08, H04L 29/06, H04L 12/66, G06Q 40/04, H04L 9/32	40035439	CN111541783
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	G06F 11/36, G06K 9/00	40035443	CN111563049
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	G06F 21/62, G06K 9/62	40035496	CN111523143
ALLERGAN, INC.	A61L 27/26, A61L 27/52, A61K 8/73, A61Q 19/08, A61K 8/04	40013459	EP3525834
AMOREPACIFIC CORPORATION 爱茉莉 太平洋股份有限公司	A61K 8/92, A61Q 1/10	1255054	CN108024945
ANGEL PLAYING CARDS CO., LTD. 天 使遊戲紙牌股份有限公 司	A63F 1/06, A63F 1/18	1245701	CN107349599
ANGEL PLAYING CARDS CO., LTD. 天 使遊戲紙牌股份有限公 司	A63F 1/06, A63F 1/18, G07F 17/32	1246238	CN107349598
APPLE INC. 蘋果公司	H04B 7/0413, H04L 5/00, H04W 72/04	1244360	CN107251450
APPLE INC. 蘋果公司	H04W 74/08	1244386	CN107251641
APPLE INC. 蘋果公司	H04L 1/16, H04L 1/18, H04L 5/00, H04L 5/14, H04W 4/06, H04W 28/02,	1251733	CN108270524

	H04W 52/02, H04W 72/04, H04W 72/12, H04W 74/08, H04W 52/14		
APPLE INC. 蘋果公司	H04L 5/22, H04L 12/43, H04L 29/10, H04L 25/02	1251842	CN107852321
APPLE INC. 蘋果公司	H04L 12/413, H04W 16/28, H04L 27/26	1252787	CN107925605
APPLE INC. 蘋果公司	H04L 5/00, H04W 72/04	1253216	CN108365941
APPLE INC. 蘋果公司	H04W 28/02, H04W 28/04, H04W 72/12, H04W 76/15, H04W 76/28, H04L 1/18	1254504	CN108495334
ARNOLD PERMANENT NUT, LLC	B21K 1/70, F16B 39/12, F16B 39/34, F16B 39/38	1250500	CN107073557
ASTRAZENECA AB	C07D 473/18, A61K 31/522, C07D 519/00, A61P 35/00	40017076	EP3558997
ATRIVA THERAPEUTICS GMBH	A61K 31/196, A61P 31/00, A61P 31/04, A61P 31/16, A61K 31/7012	40029715	EP3697405
Ab Initio Technology LLC 起 元科技有限公司	G06F 16/21, G06F 16/23, G06Q 30/02	1244333	CN107209763
Abiomed, Inc.	A61M 25/06	40002902	EP3419711
Abiomed, Inc. Massachusetts Institute of Technology	A61M 1/10, A61M 1/12	40011196	EP3515523
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 10/04, G06N 3/02	1225838	CN105678395
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/332, G06F 16/33, G06F 40/284	1229484	CN105989040
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 40/04	1230335	CN106157141
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/16, G06Q 20/40, H04L 29/06	1231228	CN106204003
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/08, G06Q 20/16	1233020	CN106327167

Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 16/29	1237066	CN106649332
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 9/50, G06Q 40/02	1237487	CN106844038
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/06, G06F 16/27	1241535	CN107038617
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32, H04L 9/08, H04W 12/06, H04W 12/041	1246997	CN107370711
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/02, G06Q 30/06, G06K 9/62	1253999	CN107993085
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/32	40006842	CN109615366
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06F 21/57, G06F 21/60	40033561	CN111435394
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/32, H04L 29/06	40013931	CN110178340
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06	40015807	CN110226318
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 3/0484	1243527	CN107145278
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, H04B 11/00	1244126	CN107172115
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 12/02	1246898	CN107391388

AlloCyte Pharmaceuticals AG	C07D 209/52, A61K 31/403, A61P 29/00	1231865	EP3154941
Allor Manufacturing Inc. 阿洛爾製造股份有限公 司	B21D 1/02, B21B 31/20, B21B 37/38	40012881	CN110114158
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 3/06, A61P 9/00, A61P 43/00	40018886	EP3578656
Amyris Bio Products Portugal, Unipessoal, LDA	C12P 5/00, C12P 23/00, A23K 20/179	40017319	EP3574105
Apple Inc.	H04M 1/05, H04M 1/22, H04B 1/3827, H04M 1/02, H04M 1/60, H04R 1/10, H04W 52/02, H05K 1/14, H05K 1/18	40005213	EP3471383
Apple Inc. 苹果公司	H04W 52/36	1241632	CN107113748
ArQule, Inc.	C07D 487/04, A61P 35/02, A61K 31/519	1258896	EP3394065
AstraZeneca AB	C07D 403/12, C07D 205/04, A61K 31/506, A61P 37/00, A61P 29/00	1245779	EP3255043
BEFINAL GMBH	F02D 19/06	40002594	EP3440329
BEIJING JINGDONG QIANSHI TECHNOLOGY CO.,LTD. 北京京东乾 石科技有限公司	G06Q 10/08, G06Q 50/28	1256103	CN108205737
BELRON INTERNATIONAL LIMITED 博隆國際有限 公司	B26D 1/547, B26B 27/00, B26D 5/08	1229288	GB2540894
Beijing Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 9/00, G06N 3/08	40019326	CN110634167
BlackBerry Limited	G06F 9/48, G06F 3/0482, H04L 12/24, H04L 29/08	1216787	CN105210032
BlackBerry Limited	H04W 52/28, H04W 52/34, H04W 52/14	40016309	EP3595369
BlackBerry Limited 黑莓有限公司	G06F 9/46	1221028	CN105279015
Boehringer Ingelheim International GmbH	C07D 498/04, A61K 31/4355, A61P 3/04	40002992	EP3494120
CARL FREUDENBERG KG 科德寶兩合公司	D04H 1/485, D04H 1/541	1252723	CN108495963

CASCO SIGNAL CO., LTD. 卡斯柯信号有限 公司	B61B 1/02, E05F 15/70, E05F 15/72	40039390	CN111891139
CHARMSTAR CAMBRIDGE LIMITED	C08F 2/18, C08F 2/22, C08F 12/28, C08F 20/54, C08F 26/04, C08J 9/16	1248738	GB2551568
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/38	1242457	CN107256484
CHOIROCK CONTENTS FACTORY CO., LTD. 初淘乐玩具梦工厂有限 公司	A63H 3/04, A63H 3/16	1243970	CN107645965
CIRCLE LINE INTERNATIONAL LIMITED	G06Q 20/06	1241055	EP3095044
COGNISENS INC. 考 格尼森股份有限公司	A61B 5/16, A61B 3/10, A61B 9/00	1237235	CN106659440
CORNELL UNIVERSITY 康奈爾大學	A61F 9/08, A61N 5/06, G06K 9/46, G06N 3/04, G06K 9/00, H04N 19/60, H04N 19/85	1250003	CN107624061
CROHAS, Henri 亨 利·克罗哈斯	H04W 74/08, H04W 48/20, H04W 84/10	1249695	CN108141886
CSL BEHRING LENGNAU AG	A61K 38/36, A61K 38/37, C07K 14/755, A61P 7/04	40008359	EP3538133
California Institute of Technology 加州理工 大學	C12N 15/86, C07K 7/06, C07K 14/005	1257563	EP3387137
Cambrios Film Solutions Corporation	H01L 31/18, H01L 29/41, B82Y 10/00, H05K 3/24, G02F 1/00, H01L 33/00, H01L 31/0224, B82Y 30/00, H01L 51/54, H01L 51/52, G02F 1/1343, H01L 29/06, H05K 1/09	1172994	EP2477229
Cambrios Film Solutions Corporation	C09D 5/24	1177320	EP2524380
Celularity, Inc.	C12N 5/073, A61K 35/50, A61L 27/36, A61K 9/00, A61P 9/10, A61P 9/00, A61L 27/38, A61K 35/28	1229375	EP3088512

Celularity, Inc.	A61K 35/50, A61K 31/7105, A61P 17/02, A61P 9/00	1242969	EP3204022
Children's Medical Center Corporation	C07K 7/08, C07K 14/435, C07K 19/00, A61K 38/17, A61P 35/00, C07K 14/475, A61K 38/00	1260904	EP3366695
China Merchants Bank Company Limited 招商銀行股份 有限公司	G06Q 20/10, G06Q 40/02	1244572	CN107545419
Clinical Genomics Pty. Ltd. Commonwealth Scientific & Industrial Research Organisation (C.S.I.R.O.)	C12Q 1/6886, C12N 15/11	40019592	EP3594366
DELIGHT INNOVATIVE TECHNOLOGIES LIMITED 得能創科有限 公司	H04L 12/24, H04L 29/12	1242490	CN107070678
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江 蘇)醫藥股份有限公司	C07D 471/04, A61K 31/517, A61P 35/00	40037928	CN111747953
DOLBY INTERNATIONAL AB 杜比国际公司	H04S 3/02	1255621	CN108632736
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008, H04S 3/02	1241130	CN107403625
Doona Holdings Ltd. 敦納控股有限公 司	B62K 15/00, B62K 9/02, B62B 7/06, B62B 7/12, B62B 7/04	1250971	EP3333057
E INK CALIFORNIA, LLC 伊英克加利福尼亚 有限责任公司	G02F 1/167, G02F 1/1685, G09G 3/34	1244321	CN107683436
E INK CORPORATION 伊英克公司	G02F 1/167, G02F 1/16757	1244888	CN107748469
E INK CORPORATION 伊英克公司	C09B 48/00, C08F 220/18, C08F 120/18, C09D 5/24, C09D 11/52	40020776	CN111269584
E INK CORPORATION 伊英克公司 ADVANCED FUNCTIONAL FABRICS	D02G 3/44, D02G 3/04, D02G 3/12, D02G 3/34, D03D 15/47, D03D 15/533, D03D 15/283, D03D 15/25, D03D 15/54	40013426	CN110741114

OF AMERICA, INC.
美国先进功能织物公司

ECP ENTWICKLUNGSGESELL SCHAFT MBH	A61M 60/17, A61M 60/216, A61M 60/808	1233561	CN106890374
ECP ENTWICKLUNGSGESELL SCHAFT MBH	A61M 60/81, A61M 60/139, A61M 60/216	1254857	CN108310496
ELI LILLY AND COMPANY	C07D 471/04, A61K 51/00	1257042	CN108290883
EP MINERALS, LLC EP 矿产有限公司	B01J 6/00, B01J 20/14, C04B 14/08, G01N 23/20	1257532	CN108430616
EURECO TECHNOLOGIES LIMITED	H01P 1/06, H01Q 1/08, H01Q 1/28, H01R 12/73, H05K 1/14	1252266	EP3289628
EVONIK OPERATIONS GMBH 赢创运营有限公 司	A61K 9/50, A61K 47/32, A61K 47/36, A61K 47/38, A61K 9/16	1244699	CN107708677
Electronics and Telecommunications Research Institute 韓國電子通信研究院	H04N 19/11, H04N 19/13, H04N 19/157, H04N 19/169, H04N 19/176, H04N 19/196, H04N 19/593, H04N 19/70, H04N 19/61	1243262	CN107105237
Emulate, Inc. F. HOFFMANN-LA ROCHE AG 豪夫邁·羅氏 有限公司	B01L 3/00, C12M 3/00 C07D 233/56, C07D 233/64, C07D 409/12, A61P 25/18	1255368 1245269	GB2555892 CN107531642
FISCHERWERKE GMBH & CO. KG	F16B 25/00	40015332	CN110300858
FM MARKETING GMBH FM 銷售股份有限公司	G05G 5/05	1256115	CN108351667
FORSIGHT VISION4, INC. 弗賽特影像 4 股 份有限公司	A61F 9/007, A61K 9/22, A61M 5/00, A61M 5/28, A61M 31/00, A61M 37/00, A61P 27/02	1259832	CN108430405
FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗 劳恩霍夫应用研究促进 协会 KONINKLIJKE PHILIPS N.V. 皇家飞 利浦股份有限公司 DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/18, G10L 19/16	1245491	CN107342091

FUCHS PETROLUB SE 福斯油品歐洲股份公司	C10M 169/04, C10M 105/12	1254738	CN108138072
Follicum AB	A61K 38/00, A61K 38/12, A61P 3/00, A61P 3/06, A61P 3/10, C07K 14/47	40017988	EP3618845
Forced Physics LLC	H01L 23/467, F28F 13/08	1213689	EP2904637
GAUSS AUTOMAZIONE S.P.A.	B22D 17/08, B22D 23/00	1247157	EP3248711
GE HEALTHCARE LIMITED	B01J 19/00	1247587	CN107427809
GRST International Limited 皓智環球有限 公司	H01M 4/02, H01M 4/04, H01M 4/131, H01M 4/1391, H01M 10/0525, H01M 4/13, H01M 4/139, H01M 4/62	40009284	EP3526844
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	E04G 3/28, E04G 3/32	40018359	CN111155753
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	H04M 1/02, H04N 5/225, G06F 3/0481, H04M 1/725	1257055	EP3396933
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04W 72/12	40011738	CN110178434
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/12, H04L 29/08	1251111	CN108353415
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 72/04	1251112	CN108293249
Groz-Beckert Kommanditgesellsch aft	D05C 15/20	40020659	EP3655579
H. LUNDBECK A/S H· 隆德贝克有限公司	C07D 471/04, C07D 487/04, C07D 519/00, A61P 25/00, A61P 25/16, A61P 25/28, A61K 31/437, A61K 31/4985	40011732	EP3558988
HANGZHOU FUYANG FUSHIDE FOOD CO.,	B24B 9/04, B24B 27/00, B24B 41/06, B24B	40030555	CN111185814

LTD. 杭州富阳福士得 食品有限公司	41/02, B24B 47/12, B24B 1/00, B08B 1/02, B05B 9/04, B05B 13/02		
HISAMITSU PHARMACEUTICAL CO., INC. 久光制药 株式会社	A61K 9/70, A61K 31/165, A61K 36/756, A61K 45/00, A61K 47/32, A61K 47/34, A61K 47/46, A61P 29/00	1258590	CN108697658
HUGEL INC. 秀杰股份 公司	A61K 9/08, A61K 47/18, A61K 47/08, A61K 47/12, A61K 47/26, A61K 38/48, A61K 31/167	40007581	CN109640954
HYPROTEK, INC. 希 普羅特克有限公司	A61M 11/08, A61M 15/08, A61M 25/00, A61M 39/16, A61M 39/20, A61K 33/40, A01N 59/00, A61K 47/18, A61K 9/00, A61M 35/00	1252731	CN107812286
Hangzhou Fuyang Foster Food Co., Ltd. 杭州富阳福士得 食品有限公司	A23N 15/10, B01D 29/03	40033010	CN112056595
Hangzhou Fuyang Foster Food Co., Ltd. 杭州富阳福士得 食品有限公司	A47J 43/044, A47J 43/07	40033011	CN111938465
Hangzhou Fuyang Yongfu Machinery Co., Ltd. 杭州富阳 泳富机械有限公司	A62C 31/00, A62C 31/28	40032424	CN111388922
Hangzhou Pan Pacific Enterprise Management Consulting Co., Ltd. 杭州泛太企业管 理咨询有限公司	E05F 15/72, E06B 5/14, E05F 15/60, E05F 1/16, F04D 25/08, F24F 9/00	40032989	CN111535719
Hangzhou Pan Pacific Enterprise Management Consulting Co., Ltd. 杭州泛太企业管 理咨询有限公司	B23B 39/00, B23B 47/06, B23B 47/20, B23B 51/00, B23Q 7/00	40032990	CN111618328
Hangzhou Xinkang New Material Co., Ltd. 杭州肆康新材料 有限公司	D21J 3/10	40033568	CN111733633
Hanmi Pharm. Co., Ltd.	A61K 47/68, C07K 14/62	40025554	EP3616727

Heatgenie, Inc.	B65D 81/34, B65D 81/18, B65D 85/72, A47J 36/28, F24V 30/00, B65D 51/16, B65D 17/28, A47J 31/58	1251209	EP3286104
Hitachi, Ltd. 日立 製作所股份有限公司 IKS Co., Ltd. IKS 股份有限公司	H02J 3/14, H02J 3/32, H02J 3/38, H02J 3/46, H02J 13/00	40011140	EP3506446
Hong Kong Productivity Council 香港生产力促 进局	B23K 26/36	40003064	CN109848566
Huawei Technologies Co., Ltd. 華為技術有限公 司	H03M 13/13, H03M 13/00, H04L 1/00	1257014	EP3407519
INSCAPE DATA, INC. 构造数据有限责任公司	H04N 21/234, H04N 21/254, H04N 21/2668, H04N 21/43, H04N 21/44, H04N 21/4722, H04N 21/81, H04N 21/8358, H04N 21/845, H04N 21/858, G11B 27/031, H04H 60/37, H04H 60/59	40005873	CN109905726
INSTITUT MINES- TELECOM 礦業-電信學 校集團 KERLINK 凱爾聯科公司	H04L 29/12	1249290	CN107438997
INVENTIO AG 因温特 奧股份公司	B66B 5/00	40016406	CN110719883
INVENTIO AG 因温特 奧股份公司	B66B 9/00	40025000	CN110997544
IPSEN BIOINNOVATION LIMITED	C07K 14/33, A61P 25/16, A61P 25/08, A61P 17/00, A61K 49/00, A61P 25/06, A61K 38/00, A61K 8/99, A61K 8/64, A61K 38/48, A61Q 19/08, A61K 39/08	1245292	EP3242884
Illumina, Inc.	B29C 65/14, B29C 65/16, B29C 65/82, B81C 1/00, B81C 3/00, B01L 3/00, B29K 101/12, B29K 507/04, B29K 709/08	1219930	EP2969479
J. MORITA CORPORATION 株式會 社森田	G09B 9/00, A61C 13/38, A61G 15/14, G02B 27/02, G06T 19/00, G09B 23/28, G09G 5/00	40014273	CN110383365

KABUSHIKI KAISHA KOBE SEIKO SHO (Kobe Steel, Ltd.)	F04C 29/00, F04C 18/16, F04C 23/00, F04C 29/04, F04C 29/12	1256131	CN108431425
KAO CORPORATION 花 王株式会社	A61F 7/03	1247806	CN107847345
KAO CORPORATION 花 王株式會社	A61F 7/03	1253876	CN107920914
KNORR-BREMSE SYSTEME FUER SCHIENENFAHRZEUGE GMBH 克诺尔轨道车辆 系统有限公司	F16D 65/092, F16D 69/04	1256057	CN108700145
KONE CORPORATION 通力股份公司	F16G 11/00, B66B 7/08	1247267	CN107524756
KONE CORPORATION 通力股份公司	B66B 5/00, B66B 7/06	40019758	CN111132920
KONE CORPORATION 通力股份公司	B66B 9/00, B66B 11/04, B66B 7/04	40019961	CN110691749
Kowa Co., Ltd.	F02G 1/055, F23D 1/00, F23H 9/02, F23K 3/14, F23B 30/00, F23B 30/04	40024436	EP3611364
LABORATORIOS SALVAT, S.A. 实验室 救助者公司	A61K 31/573, A61P 29/00, A61K 9/107, A61K 9/00, A61K 47/14, A61K 47/26, A61K 47/34	40029495	EP3641728
LEIA Inc. 鑄亞股份 有限公司	G02B 27/30	1249932	CN107924063
LEIA Inc. 鑄亞股份 有限公司	G02B 27/01, G02B 6/12, G02F 1/1335	1250790	CN108027510
LEIA Inc. 鑄亞股份 有限公司	G02B 27/01, F21V 8/00	1252029	CN108139589
LEIA Inc. 鑄亞股份 有限公司	G02B 27/00, G02B 27/01	1254584	CN108351512
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/72, A61K 8/81, A61Q 1/10, A61Q 19/00	1235010	CN106999404
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A62B 18/02, A62B 23/02, A41D 13/11, B32B 5/26, B32B 5/02, B32B 9/02, B32B 9/04	40012768	CN110072597
LG HOUSEHOLD & HEALTH CARE LTD. 株式會社 LG 生活健康	C11D 17/06, C11D 3/00, C11D 3/37	1247951	CN107636137
LOCHINVAR, LLC	F24H 9/20, F23N 5/02, F23N 5/20, F24D 19/10	40003766	CN109690205

LUMINEX CORPORATION 卢米耐克斯公司	B01F 3/08, B01F 3/10, B01F 5/08, B01F 13/00, B01J 13/02	1246241	CN107427788
Lancer Corporation 嵐瑟公司	B67D 1/00	40017699	CN110418763
Linde Aktiengesellschaft	F25D 3/10, E02D 3/115, F25D 7/00	1237856	EP3171104
Livinguard AG	A61L 2/00	1220410	EP3038662
Lysando AG	C12N 9/36, C12N 9/50	1228944	EP3068877
MARVELL ASIA PTE, LTD. 馬維爾亞洲私人有限公司	H04L 29/06	1219186	CN105207984
MCMASTER UNIVERSITY 麦克马斯特大学	C12N 15/62, A61K 35/17, A61P 35/00, C07K 14/725, C07K 16/00, C07K 16/28, C07K 19/00, C12N 15/85, C12N 5/10	1234091	CN106459990
MERZ PHARMA GMBH & CO. KGAA 莫茨藥物股份兩合公司	C12Q 1/02	1249147	CN108064310
MISSION THERAPEUTICS LIMITED 特殊治疗有限公司	C07D 403/12, C07D 401/12, C07D 403/14, C07D 413/12, C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/04, C07D 207/09, A61K 31/4025, A61K 31/407, A61P 25/28, A61P 35/00	1256059	CN108368089
Max Munn	A61L 9/20	1261926	CN108354392
Max-Delbrueck-Centrum fuer Molekulare Medizin in der Helmholtz-Gemeinschaft	C12N 15/90, C112N 15/113, A61P 31/04, A61P 31/12, A61P 35/00	1258956	EP3430149
Mitsubishi Electric Corporation 三菱电机株式会社	H02B 13/02, H02B 5/06	1225521	EP3062403
Mitsubishi Electric Corporation 三菱电机株式会社	B66B 11/00	40015997	CN110914184
Mitsubishi Electric Corporation 三菱电机株式会社	B66B 7/00	40019780	CN111194293

Mitsubishi Electric Corporation 三菱电机株式会社	B66B 5/00, B66B 3/00, H04M 11/00, H04Q 9/00, H04W 48/16	40021767	CN111247079
Mitsubishi Electric Corporation 三菱电机株式会社	B66B 7/00, B66B 7/02	40025699	CN111566038
NANJING INNOCARE PHARMA TECH CO., LTD. 南京天印健華醫藥科技有限公司	C07D 213/84, C07D 401/12, C07D 413/14, C07D 401/14, A61K 31/444, A61K 31/506, A61K 31/5377, A61K 31/496, A61K 31/4545, A61P 35/00	1258833	CN108349896
NATIONAL RESEARCH COUNCIL OF CANADA 加拿大國家研究委員會	C08K 3/04, C09C 3/10, C08G 61/00, C09C 1/44, C09D 11/52	1260126	CN108603045
NBE-THERAPEUTICS LLC 恩比伊治疗有限公司	C12N 15/10, C12N 15/90	1209779	CN104640985
NCHAIN HOLDINGS LIMITED	H04L 9/08, H04L 9/30, H04L 9/32, G06Q 20/38, H04W 12/06	40019069	EP3659293
NISSHIN FOODS INC. 日清食品株式会社	A23L 7/157	1222770	CN105578896
NOVIRA THERAPEUTICS, INC.	G01N 33/50	40011944	EP3519814
NTT DOCOMO, INC.	H04L 5/00	1226582	EP3051904
Nippon Suisan Kaisha, Ltd. 日本水产株式会社	A23D 9/02, A23D 9/013, C12P 7/64, A23K 10/40, A23L 33/10, A61K 31/202, C11C 3/10, C11B 1/02, C11B 3/10, C11B 3/12, C12N 1/28, C11C 1/00, A23K 20/158, A23L 33/115, A61K 8/9728, A61P 17/00, A61P 17/02, A61P 17/04, A61P 17/06, A61P 37/06, A61K 8/36, A61Q 19/00, A61K 8/9706, A61P 29/00, A61P 37/08, A61P 39/00	1227060	EP3101138
Nomadix, Inc. 诺玛迪克斯公司	H04L 12/725, H04L 12/715, H04L 12/803, H04L 29/08, H04L 12/813, H04L 29/12	1220560	EP2974168
Novartis AG Palobiofarma, S.L.	A61K 39/395, A61K 45/06, A61K 31/506,	40010513	EP3579874

	C07D 403/14, C07K 16/28, A61P 35/00		
OMEGA FLEX, INC.	F16L 11/15, F16L 9/06, F16L 9/14, F16L 11/12, F16L 33/207, F16L 57/04, F16L 59/14	40037532	GB2584220
OXFORD BIOTHERAPEUTICS LIMITED	C07K 16/28, C07K 16/30, A61K 39/00, A61K 47/68, A61P 35/00, A61P 35/02, A61P 43/00	1222869	EP3055331
OY LIFA AIR LTD 麗 風有限公司	A61L 9/20, A61L 9/22, B03C 3/017, B03C 3/02, B03C 3/47, B03C 3/155, B01D 46/02, B01D 53/02, B60H 3/06, F24F 8/108, F24F 8/167, F24F 8/22, F24F 8/192	40020477	CN110944681
Ocusoft, Inc.	A61F 7/00, A61F 9/04	40030629	EP3656360
POLYPHOR AG 波利弗 爾股份公司	C07K 7/64, A61K 38/12	1225399	CN105849119
Pascal RAFFY P·拉 菲	G04B 37/04, G04B 37/14	1260374	EP3414630
Pismo Labs Technology Limited	H04L 12/10	1243564	CN107566132
QUALCOMM INCORPORATED 高通股 份有限公司	H01L 23/522	40017186	CN110770895
QUALCOMM INCORPORATED 高通股 份有限公司	G11C 11/419, G11C 7/10, G11C 7/12, G11C 7/22	40019752	CN111095416
QUALCOMM Incorporated 高通股 份有限公司	H04B 7/185	1242855	CN107431530
QUALCOMM Incorporated 高通股 份有限公司	H04B 7/185	1249971	CN107852230
QUALCOMM Incorporated 高通股 份有限公司	H04W 72/04, H04W 8/22	40014077	CN110291827
QUALCOMM Incorporated 高通股 份有限公司	H04S 7/00, H04S 3/00	40014775	CN110832883
QUALCOMM Incorporated 高通股 份有限公司	G11C 29/02, G11C 7/10, G11C 29/12, G11C 29/42	40021324	CN110800060

QUALCOMM Incorporated 高通股 份有限公司	H04L 1/00	40023351	CN110832799
RAI Strategic Holdings, Inc.	A24F 47/00	1212170	EP2892373
RELMADA THERAPEUTICS, INC. 雷爾瑪達治療股份有限 公司	A61K 9/70, A61K 31/4458, A61P 25/00, A61P 29/00	1243630	CN107115326
RENAELC, INC.	B66B 31/00	1233239	EP3116818
RINNAI CORPORATION 林內株式會社	D06F 58/02, D06F 58/26, D06F 34/04, D06F 34/26	1243150	CN107447464
ROEHM GMBH 罗姆化学 有限责任公司	C07C 67/39, C07C 69/54	1250509	CN108164417
Regulus Therapeutics Inc.	C12N 15/11, C12N 15/113, A61K 31/7125	1221257	EP2992096
Revenue Collection Systems France SAS	G07C 9/00, E06B 11/08	40027215	EP3662454
SAENAL TECH TEX CO., LTD.	A62B 33/00, A63B 29/02, B63C 9/18, B64D 25/14	1258703	CN108348792
SANTEN PHARMACEUTICAL CO., LTD. 參天製藥 株式會社	A61K 31/436, A61K 31/675, A61P 27/02	1245680	CN107823202
SEIREN CO., LTD. 世聯株式會社	G06Q 50/10, A41H 43/00, G06F 30/10, G06T 19/20	1241526	CN107408279
SHENZHEN PHARMACIN CO., LTD. 深圳市药 欣生物科技有限公司	A61K 31/519, A61K 9/10, A61K 47/02, A61K 47/12, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61P 35/00	40039835	GB2583425
SHENZHEN VOXTECH CO., LTD. 深圳市韶 音科技有限公司	H04R 29/00	40018151	CN110611873
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06, B42D 25/00, B05D 3/06	1251199	CN108348952
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06, B42D 25/00, B05D 3/06	1251936	CN108348953
SOLVAY SA	B01D 53/40, B01D 53/50, B01D 53/68	1226985	EP3104960
SONY CORPORATION 索尼公司	H04S 5/02, G10L 19/008, H04S 7/00	1244384	CN107637097

SUMITOMO DAINIPPON PHARMA CO., LTD.	C07D 239/49, A61K 39/00, A61K 39/39, A61P 37/04	1255921	EP3360864
SUZHOU INTOCARE MEDICAL TECHNOLOGY CO., LTD. 蘇州英途康醫療科技有限公司	A61B 17/128	40030960	CN111248971
Sage Therapeutics, Inc.	C07J 9/00, A61K 31/575, A61P 25/28, A61P 1/14, A61P 3/04, A61P 9/00, A61P 9/10, A61P 23/00, A61P 25/00, A61P 25/04, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/20, A61P 25/22, A61P 25/24, A61P 25/30, A61P 27/16, A61P 29/00, A61P 43/00, C07J 13/00, C07J 21/00, C07J 41/00	40007016	EP3461834
Scholl's Wellness Company LLC 斯格爾茲威爾尼斯公司	A61B 5/103, A61B 5/107, A43D 1/02, G01B 11/24	1251430	CN108289637
Selection Bioscience LLC 上海时莱生物技术有限公司	C07F 7/18, C07D 407/06, C07D 409/06, C07D 307/28, C07D 493/22, C07D 407/14, C07D 409/14, C07D 493/04	40016555	EP3626723
SharkNinja Operating LLC	A47L 9/14, A47L 9/19, A47L 9/20, A47L 11/33	40023302	EP3595501
Sichuan Kelun-Biotech Biopharmaceutical Co., Ltd. 四川科倫博泰生物醫藥股份有限公司	A61K 31/536, A61K 39/07, A61K 39/395, A61K 47/68, A61P 35/00, C07K 16/32	1254298	EP3381469
Signal Pharmaceuticals, LLC 西格諾藥品有限公司	C07D 473/40, A61P 35/00, A61K 31/52	1241852	EP3204386
Skyworks Solutions, Inc. 天工方案公司	H01F 1/10, C04B 35/26	1221211	CN105669177
SoundHound, Inc. 声音猎手公司	G06F 40/35, G10L 15/22, G10L 15/30	1256569	CN108228131
Starberry Limited 星貝瑞有限公司	H04L 29/08	1251872	CN107800736

Stratasys Ltd. 斯特塔西有限公司	B29C 33/38, B29C 33/40, B29C 33/56, B29C 45/26, B29C 64/112, B33Y 30/00, B33Y 50/00, B33Y 80/00, B29L 31/00	40002278	CN109049439
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/435	40009196	CN110309325
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27, G06F 21/64, G06Q 20/06, G06Q 40/04	40016871	CN110489488
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/04, G06Q 20/38	40018123	CN110599276
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40018777	CN110677408
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451	40024717	CN111352679
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/485, H04N 21/422, H04N 21/262, H04N 21/258, H04N 21/239	40024349	CN111327957
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G05B 23/02	40024876	CN111290370
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44, H04N 21/81, G06F 21/64	40024903	CN111263187
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2387, H04N 21/466, H04N 21/845	40025802	CN111432245
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/40	40028072	CN111708539
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 64/00, H04W 4/33, G01S 11/06	40031339	CN111741525

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40035757	CN112052841
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/265, H04N 21/44	40035397	CN112118397
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60, G06N 3/04, G06N 5/04, G06N 3/08	40036275	CN112149171
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/00, G06T 15/04	40036295	CN112102480
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/20, H04L 29/08	40038166	CN112287238
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40038181	CN112256593
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 16/27, G06F 16/28	40037483	CN112269792
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/2455, G06F 16/27, G06Q 20/38, G06Q 40/04	40038692	CN112395300
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06F 16/27	40038697	CN112396423
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16B 15/20, G16B 15/30, G16B 20/00, G16B 40/00, G16B 50/00	40038715	CN112420124
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/445, A63F 13/52	40038720	CN112379949
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G16C 20/30	40038729	CN112309509

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/62, G06N 20/00	40038293	CN112329073
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/42, G01S 19/14, G01S 19/03	40038747	CN112327340
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08	40038794	CN112333290
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40038796	CN112329752
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/48	40038798	CN112346845
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, A63F 13/35	40039036	CN112398957
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/29	40038807	CN112380230
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, G06F 21/46	40038808	CN112422587
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/60, G06T 3/40	40038857	CN112370784
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/62, G06F 21/64	40017493	CN110598454
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/751, H04L 12/721, H04L 12/707, H04L 12/46	40024834	CN111343093
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/258, H04N 21/234, H04N 21/239, H04N 21/845, G06N 3/08	40026140	CN111416996

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/335, G06K 9/62, G06K 9/40, G06N 3/04	40028360	CN111552799
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0484, G06Q 20/34	40028883	CN111596838
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/44, G06K 9/00	40029150	CN111491180
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40035265	CN112016538
TOKUSHIMA UNIVERSITY	H02J 50/20, H02J 50/27, H02M 7/06, H01L 29/47, H01L 29/872	40033620	CN111987814
TRIASTEK, INC. 南京三迭紀醫藥科技有限公司	A61K 9/20, A61K 8/02, A01N 25/34	1228268	CN106236715
TVA MEDICAL, INC.	A61M 1/36, A61B 17/3207, A61B 18/14	1224970	CN105617474
Teleflex Life Sciences Limited Cardiac Interventions and Aviation LLC	A61N 1/375, A61B 5/00, A61B 5/042, A61N 1/05	1258066	EP3380188
The Methodist Hospital	A61K 31/198, A61K 31/337, A61K 31/4422, A61P 35/00	1233159	EP3129015
Thomas Nadackal THOMAS 托馬斯 納達可 托馬斯 Prem Mani THOMAS 普雷姆 摩尼 托馬斯	A23L 2/38, A23L 2/52, A23L 33/105, A23L 33/16, A23L 33/21, A61K 36/80, A61K 36/23, A61P 3/02, A61K 31/7048	1237598	CN106659200
ThyssenKrupp Elevator AG 蒂森克虜伯电梯股份公司 thyssenkrupp AG 蒂森克虜伯股份公司	B66B 23/02, F16G 13/00, F16G 13/06	1251540	CN107810161
UNIVERSITY OF HERTFORDSHIRE HIGHER EDUCATION CORPORATION	A61K 9/50	40026201	GB2575935
University Health Network	C07D 495/04, A61K 31/4436, A61K 31/444, A61K 31/4545, A61K 31/496, A61K 31/551,	1255833	EP3322711

	A61K 39/395, A61P 35/00, A61K 45/06, A61K 31/4355, A61K 31/5355, A61K 31/5377, A61K 39/00, C07K 16/28		
VALEDA COMPANY (d/b/a "Q' STRAINT, INC.")	A61G 3/08, B60P 3/079, A61G 3/06	40005451	CN109640916
VARIAN MEDICAL SYSTEMS INTERNATIONAL AG	A61N 5/10	1262384	EP3424562
VIASAT, INC. 維爾塞 特公司	H04B 7/185, H04W 24/04, H04W 24/02	40017840	CN111034069
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/12, G02B 5/28	1249586	CN107544106
Wuhan NIO Energy C o., Ltd. 武汉蔚来能 源有限公司	B60L 58/16, B60L 53/80	40033020	CN111775772
YANG, Dazhi 楊達志	A61K 31/715, A61K 31/717, A61K 31/738, B01J 20/24	1247849	CN107530370
Zhejiang Niruan New Material Co., Ltd. 浙江倪阮新材料 有限公司	B22D 31/00	40035699	CN111998146
enicor GmbH 埃尼科 尔股份有限公司	G01N 33/49, G01N 11/16, G01N 33/86	40021869	CN110709698
华大精准营养(深圳)科 技有限公司	A23L 33/10, A61K 35/747, A61P 25/20, A23L 33/135, A23L 33/175, A23G 3/36, A23C 9/13, A61K 31/198, A61K 31/197, A61K 35/745	1254586	CN108186688
武漢菲思特生物科技有 限公司	C12M 1/40, C12M 1/36, C12M 1/34, C12M 1/26, C12M 1/12, C12M 1/02	1246337	CN107312710
深圳华大基因科技有限 公司	C12Q 1/6844, C12Q 1/6811, G01N 27/62, C12M 1/34	1234447	CN106661629
深圳华大基因股份有限 公司	C12N 15/10	1245825	CN107815450
深圳华大基因股份有限 公司	C40B 20/04, C12Q 1/6869	1248778	CN108018607
深圳华大基因股份有限 公司 武汉华大医学检验所有 限公司	C12Q 1/6883, C12Q 1/6869, C12N 15/11, C12M 1/34, C40B 50/06, C40B 60/14	1225074	CN105603052

深圳華大智造科技股份 有限公司	C12Q 1/6851	1254611	CN108239669
深圳壹賬通智能科技有 限公司	H04W 24/04	1246568	CN107548088
深圳壹賬通智能科技有 限公司	G06F 9/50, G06F 9/46, G06F 21/60, G06F 21/62, G06F 21/64	1250063	CN107729137
深圳壹賬通智能科技有 限公司	H04M 3/22, H04M 7/00, H04W 12/128	1251098	CN107896287
華為技術有限公司	G06F 3/0484, G06F 9/445, G06F 9/451, G06F 3/0482, G06F 21/32, G06F 3/0488, G06K 9/00	1240668	CN106941780
華為技術有限公司	H04N 5/232	1257020	CN108781252



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

30045767 - 30045779

[51] A01K 1/00 [11] 30045777
E06B 7/32
[13] A

[51] A61B 5/00 [11] 30045772
[13] A

[25] EN

[21] 32021034473.7 [22] 24.06.2020

[62] 24.06.2020 32020009975.4

[54] A DEVICE, PROCESS AND SYSTEM FOR DIAGNOSING AND TRACKING OF
THE DEVELOPMENT OF THE SPINAL ALIGNMENT OF A PERSON
用於診斷和追蹤人的脊椎對準的設備, 過程和系統

[73] Conova Medical Technology Limited
RM 1901, Workingport Commercial Building
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[72] ZHANG, Teng

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

[51] B25H 5/00 [11] 30045779
[13] A

[25] EN

[21] 32021037275.3 [22] 20.08.2021

[54] FOLDABLE CREEPER
可折叠爬行器

- [73] Techtronic Cordless GP
100 Innovation Way
Anderson SC 29621
UNITED STATES OF AMERICA
- [72] Chan San Sang 陳申生
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG
-

[51] C02F 3/2/8 [11] 30045774
[13] A

[25] ZH

[21] 32021034771.4 [22] 09.07.2021

[54] SPIRAL STIRRING DEVICE
螺旋型攪拌裝置

[73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓

[72] Yiu Wa MA 馬耀華
Tingting REN 任婷婷
Kin Wai WONG 黃健偉
Yanxiang CUI 崔雁翔
Pit Fai KWOK 郭必輝

[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] E04B 1/684 [11] 30045778
[13] A

[25] ZH

[21] 32021035974.3 [22] 03.08.2021

[54] FIRE RESISTANCE PARTITION PANEL
一種防火隔牆板

[73] Hamy Building Material Company Limited
恆美建材有限公司
香港
九龍灣臨樂街 19 號南豐商業中心四樓十九室

[72] Tang ChunFang 唐春芳
Lau Kam Tim 劉錦添

- [74] 江炳滔律師事務所
香港
灣仔告士打道 160 號
海外信託銀行大廈 19 樓 B 室
-
- [51] E04G 3/28 [11] 30045767
[13] A
- [25] ZH
- [21] 32020014906.2 [22] 21.08.2020
- [30] 03.07.2020 CN,202021283638.8
- [54] ELEVATOR TOOLING WORKING PLATFORM
一種電梯工裝工作平台
- [73] Dongguan Xingcheng Chaoyue Industrial Co., Ltd
东莞兴成超越实业有限公司
中國
东莞市茶山镇茶山村
塘环岭工业区
- [72] Jiwei Wang 王继伟
CHAN SHU WA JACKSON 陈树华
- [74] 旻貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室

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E06B 7/32
[13] A

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- [51] E06B 7/32 [11] 30045777
A01K 1/00
E05F 1/00
[13] A
- [25] ZH
- [21] 32021035223.5 [22] 19.07.2021
- [54] MOVABLE DOOR AND WINDOW GRILLE
一種活動門及窗花
- [73] Ng Cheuk Fun Henry
吳卓勳
香港
大圍雲疊花園三座 26/F, H 室
- [72] Ng Cheuk Fun Henry 吳卓勳

[74] 卓遠知識產權有限公司
香港
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富輝商業中心 10 樓

[51] G05B 23/02 [11] 30045771
[13] A

[25] ZH

[21] 32021034305.1 [22] 02.07.2021

[54] REMOTE CONTROL DRIVING SYSTEM OF AUTOMATIC DRIVING AUTOMOBILE
一種自動駕駛汽車遠程控制駕駛系統

[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] 肖順利
潘濤
鄧啟泰
曾國強
李永智

[74] 三友知識產權代理有限公司
香港
灣仔駱克道 160-174 號
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[51] G06K 9/00 [11] 30045770
G06T 7/246
G06T 7/254
G06T 7/269
[13] A

[25] ZH

[21] 32021033672.5 [22] 25.06.2021

[54] METHOD AND DEVICE FOR DETECTING GOING IN A REVERSE DIRECTION
AND FAST RUNNING OF A PASSENGER ON AN ESCALATOR
自動扶梯上乘客逆行及快跑的檢測方法及裝置

[73] Sebit Company Limited
世閣有限公司
香港
新界沙田香港科學園科學園西道 19 號
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Electrical & Mechanical Service Department, The Government of
the Hong Kong Special Administrative Region of the People's

Republic of China
香港特別行政區政府機電工程署
香港
九龍啟成街3號
機電工程署總部大樓

- [72] Chun Ho KWOK 郭俊豪
Kam Ming LAU 劉錦明
- [74] 三友知識產權代理有限公司
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越秀大廈6樓601室

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- [51] G06Q 20/40 [11] 30045768
H04L 9/30
[13] A
- [25] EN
- [21] 32020016210.7 [22] 15.09.2020
- [54] METHOD AND SYSTEM FOR VERIFYING THE AUTHENTICITY OF CONTENT
ASSOCIATED WITH AN ENTITY
用於驗證與實體相關聯的內容的真實性的方法和系統
- [73] CHAN, Lois
陳郁靜
7A Southorn Mansion
1 Luard Road, Wanchai
HONG KONG
- [72] CHAN, Lois 陳郁靜
- [74] EVOLUTION IP LIMITED
FLAT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

-
- [51] G06Q 50/00 [11] 30045775
[13] A
- [25] EN
- [21] 32021034986.8 [22] 14.07.2021
- [54] BUILDING ENERGY AUDIT AND ENERGY EFFICIENCY MEASURE
MANAGEMENT SYSTEM
一種樓宇能源審計及效益潛力管理系統
- [73] Carbon Exchange (Hong Kong) Limited
香港碳交易有限公司
Unit 535A, 5/F, Core Building 2
No. 1 Science Park West Avenue, Hong Kong Science Park,
Shatin
HONG KONG

- [72] Howard CHEUNG 張曉東
HO Wai Lun 何偉倫
CHAN Kin Cheong 陳乾昌
- [74] RLA IP PROFESSIONAL SERVICES LIMITED
Unit 328, Building 16W, Phase Three, Hong Kong Science Park
Shatin
HONG KONG
-

- [51] G06T 7/246 [11] 30045770
G06K 9/00
[13] A
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- [51] G06T 7/254 [11] 30045770
G06K 9/00
[13] A
-

- [51] G06T 7/269 [11] 30045770
G06K 9/00
[13] A
-

- [51] G07B 13/00 [11] 30045776
[13] A

[25] ZH

- [21] 32021035053.6 [22] 15.07.2021

[54] INTELLIGENT TAXI SYSTEM
一種智能出租車系統

[73] 黃羽庭
G/F 833, Nam Wai
San Wan Road, Fanling, NT
HONG KONG

香港

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南圍 833 號地舖

[72] 黃羽庭

[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] H04L 29/12 [11] 30045773
[13] A

- [25] EN
- [21] 32021034711.0 [22] 08.07.2021
- [54] A SYSTEM AND METHOD FOR COMMUNICATING INFORMATION
一種用於傳遞信息的系統和方法
- [73] TOP ONE NETWORK INTERNATIONAL LIMITED
第一網絡國際有限公司
RM B, 4/F, GEE HING CHANG IND. BLDG.
16 CHEUNG YUE STREET, LAI CHI KOK, KOWLOON
HONG KONG
- [72] CHAN, SUM CHUEN 陳森泉
- [74] Wong & Tang Solicitors
2001-2, 2012 & 2310, 20 & 23/F, CC Wu Bldg
Nos. 302-308 Hennessy Road, Wan Chai
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-
- [51] H04L 9/30 [11] 30045768
G06Q 20/40
- [13] A
-
- [51] H04W 4/029 [11] 30045769
H04W 64/00
- [13] A
- [25] ZH
- [21] 32020016481.4 [22] 18.09.2020
- [30] 11.10.2019 CN,201910966983.7
- [54] POSITIONING METHOD AND DEVICE
定位方法和裝置
- [73] BEIJING HAI YI TONG ZHAN INFORMATION TECHNOLOGY CO., LTD.
北京海益同展信息科技有限公司
Room 601, 6/F, Building 2
NO. 18, KECHUANG 11 STREET, BEIJING ECONOMIC-TECHNOLOGICAL
DEVELOPMENT AREA, BEIJING, 100176
CHINA
中國
100176 北京市大興區北京經濟技術開發區科創十一街 18 號院
2 號樓 6 層 601
- [72] XU, Yanxue 徐衍學
HOU, Xiaoning 侯曉甯
MA, Yanjun 馬彥軍
- [74] 麥仕奇知識產權
香港
薄扶林數碼港道 100 號
數碼港一座 9 樓
-

[51] H04W 64/00
H04W 4/029

[11] 30045769

[13] A

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

30045767 - 30045779

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30045767	E04G 3/28
30045768	G06Q 20/40, H04L 9/30
30045769	H04W 4/029, H04W 64/00
30045770	G06K 9/00, G06T 7/246, G06T 7/254, G06T 7/269
30045771	G05B 23/02
30045772	A61B 5/00
30045773	H04L 29/12
30045774	C02F 3/2/8
30045775	G06Q 50/00
30045776	G07B 13/00
30045777	E06B 7/32, A01K 1/00, E05F 1/00
30045778	E04B 1/684
30045779	B25H 5/00

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

30045767 - 30045779

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020014906.2	30045767
32020016210.7	30045768
32020016481.4	30045769
32021033672.5	30045770
32021034305.1	30045771
32021034473.7	30045772
32021034711.0	30045773
32021034771.4	30045774
32021034986.8	30045775
32021035053.6	30045776
32021035223.5	30045777
32021035974.3	30045778
32021037275.3	30045779

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

30045767 - 30045779

[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.
BEIJING HAI YI TONG ZHAN INFORMATION TECHNOLOGY CO., LTD. 北京海益同展信 息科技有限公司	H04W 4/029, H04W 64/00	30045769
CHAN, Lois 陳郁靜	G06Q 20/40, H04L 9/30	30045768
Carbon Exchange (Hong Kong) Limited 香港碳交易有 限公司	G06Q 50/00	30045775
Conova Medical Technology Limited	A61B 5/00	30045772
Dongguan Xingcheng Chaoyue Industrial Co., Ltd 东莞兴成超 越实业有限公司	E04G 3/28	30045767
Hamy Building Material Company Limited 恆美建材有限 公司	E04B 1/684	30045778
Hong Kong Productivity Council 香港生产力促 进局	G05B 23/02	30045771
Hong Kong Productivity Council 香港生產力促 進局	C02F 3/2/8	30045774
Ng Cheuk Fun Henry 吳卓勳	E06B 7/32, A01K 1/00, E05F 1/00	30045777
Sebit Company Limited 世閣有限公司 Electrical &	G06K 9/00, G06T 7/246, G06T 7/254, G06T 7/269	30045770

Mechanical Service
Department, The
Government of the
Hong Kong Special
Administrative
Region of the
People's Republic
of China 香港特別行
政區政府機電工程署

TOP ONE NETWORK INTERNATIONAL LIMITED 第一網絡國際 有限公司	H04L 29/12	30045773
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Techtronic Cordless GP	B25H 5/00	30045779
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黃羽庭	G07B 13/00	30045776
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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 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.
03104256.8	1053368	EP1272963
08111212.1	1116812	EP1907469
09105233.7	1126564	EP1998751
10104929.6	1139354	EP2 136 922
10105865.9	1139735	CN101657711
11106529.4	1152257	EP2266597
11106872.7	1152723	CN102046698
12102113.4	1161557	EP2364717
12106597.0	1165988	EP2413962
12108781.2	1168223	EP2425676
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13103435.2	1176694	EP2553534
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14103349.6	1190110	EP2692421
14107477.1	1193945	EP2693887
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14112743.9	1199320	CN104077841
14112904.4	1199948	CN103885998
14112907.1	1199951	CN103885765
14113142.4	1199663	CN103917964
15100778.1	1200564	CN104077708
15101087.5	1200562	CN104205131
15101175.8	1200904	CN104081120
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15101300.6	1200773	CN104129105
15101377.4	1200735	EP2830616
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15102210.3	1201818	EP2836478
15102289.9	1201795	CN104302509
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15102550.1	1202087	CN104271201
15102580.5	1202156	EP2831585
15102761.6	1202249	EP2830630
15102800.9	1202258	CN104220041
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15102978.5	1202645	CN104238316
15102981.0	1202648	CN104238313
15103197.8	1202831	CN104168962
15103296.8	1202515	CN104071659
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15104400.9	1204142	CN104205293
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15104862.0	1204254	EP2838443
15105013.5	1204504	CN104185889
15105215.1	1204575	CN104586861
15105295.4	1204657	EP2832857
15105296.3	1204621	EP2832733
15105297.2	1204622	EP2832726
15105298.1	1204797	EP2832855
15105308.9	1204795	EP2842983
15105470.1	1205171	CN104334633
15105839.7	1205064	CN104228092
15105903.8	1205168	CN104245793
15105917.2	1204990	EP2830658
15106226.6	1205783	EP2817562
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15106357.7	1205784	EP2824391
15106464.7	1205989	CN104271458
15106527.2	1205939	EP2830632
15106539.8	1205904	EP2830509
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15106774.2	1206464	CN104680341
15106962.4	1206269	EP2827844
15107040.8	1206709	CN104684882
15107176.4	1206707	CN104773831
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15107225.5	1206664	CN104363954
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15107433.3	1206644	EP2830596
15107434.2	1206645	EP2830595
15107435.1	1206760	EP2831116
15107438.8	1206646	EP2830628
15107470.7	1206688	EP2830871
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15108451.8	1208021	CN104610264
15108559.9	1208059	CN104395512
15108625.9	1208038	CN104411721
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15108898.9	1208408	CN104842675
15109011.9	1208488	CN104693976
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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.

24.03.2021 - 31.03.2021

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		1149179	
1102020	1061660	1153224	29.03.2021
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1133720	1061957	1190646	1077099
1163998	1066980	1192822	1081335
1164001	1068791	1199876	1083092
1164002	1077725	1200027	1086205
1176619	1086895	1204451	1089467
1180663	1129695	1204478	1092345
1182997	1132235	1206009	1092675
	1134764	1206584	1106676
25.03.2021	1136863	1215134	1108339
	1152625		1112214
1074355	1153663	28.03.2021	1134529
1074439	1156716		1144713
1134689	1165770	1049229	1164803
1144348	1166039	1082124	1170547
1156262	1187977	1093466	1170834
1157413	1190773	1110736	1173745
1157551	1192173	1116885	1177239
1174677	1192227	1117921	1179676
1177808	1195350	1123951	1189236
1178113	1204088	1126874	1189237
1178280	1213745	1134714	1189497
1179085		1138815	1191092
1180912	27.03.2021	1139906	1192863
1181696		1163284	1195269
1182221	1058341	1165194	1196292
1195100	1063073	1174808	1209654
1200748	1109198	1176626	1216782
1202977	1114313	1180906	
1202979	1136618	1180908	30.03.2021
	1139669	1189633	

1085148	1167481
1086394	1170875
1088133	1177432
1094665	1179810
1096005	1189087
1097099	1194039
1099427	
1107241	
1108773	
1109046	
1120891	
1126902	
1127530	
1140550	
1148233	
1158901	
1165793	
1167164	
1176177	
1178230	
1179897	
1181925	
1182691	
1188242	
1192841	

31.03.2021

1069450
1075617
1091414
1097096
1108181
1110881
1128876
1131202
1142759
1145111
1149380
1150027
1152486
1154560
1163164
1163932
1166035
1166868
1167296
1167455



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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.

13.04.2019 - 14.10.2021

13.04.2019

1031849

1032125

12.10.2021

1058695

08.10.2021

1055836

1058079

1060522

1060610

1063161

1107890

1121615

14.10.2021

1057877

1058005

1068282

09.10.2021

1057760

1058174

1069498

10.10.2021

1059961

1063461

1073167

1074671

11.10.2021

1044065

1046013

1059759

1060554



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根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1227898

[71] Correction of the name of the applicant:

From "CHILDREN'S UNIVERSITY HOSPITAL TÜBINGEN" to "Eberhard
Karls Universität Tübingen".

更正申請人的姓名或名稱:

由 CHILDREN'S UNIVERSITY HOSPITAL TÜBINGEN 更正為 Eberhard Karls
Universität Tübingen。

刪除聲稱享有的優先權

Deletion of Priority Claim

[11] 1250672

[30] 30.09.2016 US,15/281,512



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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.

24.03.2021 - 30.03.2021

24.03.2021

1232383

25.03.2021

1232391

29.03.2021

1231314

1234273

30.03.2021

1232731



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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.

07.10.2021 - 14.10.2021

07.10.2021

1186338

10.10.2021

1186050

14.10.2021

1184962

1211779

1216277