

香港知識產權公報

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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

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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

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

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

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根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

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

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

B. 分類索引

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



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

根據專利條例第 20 條發表的指定專利申請記錄請求

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

1. 按國際專利分類排列

Arranged by International Patent Classification

40057415 - 40057852

[51]	A01K 63/02 A01K 63/04	[11]	40057559 CN113287563 A
		[13]	A
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[51]	A01K 63/04 A01K 63/06 A01K 63/02 G06F 16/29 H02J 50/00	[11]	40057559 CN113287563 A
		[13]	A
[25]	ZH		
[21]	42022048213.7	[22]	15.02.2022
[54]	OXYGENATION EQUIPMENT, AQUATIC PRODUCT BAG, CHARGING CABINET, SERVER AND RELATED METHOD 增氧設備、水產品包、充電櫃、服務器和相關方法		
[71]	Alibaba Group Holding Limited 阿里巴巴集團控股有限公司 開曼群島 英屬開曼群島 大开曼資本大厦一座四层 847 号邮箱		
[72]	Manjin HUANG 黃滿金 Zhongqing WANG 王钟卿		
[74]	三友知識產權代理有限公司 香港 中环德己立街 38-44 号 好利商业大厦 6 字楼 A 室		
<hr/>			
[51]	A01K 63/06 A01K 63/04	[11]	40057559 CN113287563 A

[13] A

[51] A01K 67/027 [11] 40057446
C12N 9/64 EP3895529 A1

[13] A

[25] EN

[21] 42022046510.8 [22] 07.03.2019

[30] 29.02.2016 US,201662301023 P

[62] 07.03.2019 19120580.6

[54] RODENTS HAVING A HUMANIZED TMPRSS GENE

具有人源化的 TMPRSS 基因的齧齒類動物

[71] Regeneron Pharmaceuticals, Inc.

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[51] A01N 1/02 [11] 40057540
CN113287600 A

[13] A

[25] ZH

[21] 42022048188.1 [22] 15.02.2022

[30] 02.06.2014 US,62/006,878

02.06.2014 US,62/006,871

[54] PERFUSION CIRCUIT AND SYSTEM FOR PERFUSING AN EX-VIVO LIVER

AND SYSTEM FOR PRESERVING AN EX-VIVO LIVER

對離體肝臟灌注的灌注回路和系統以及對其保存的系統

[71] TRANSMEDICS, INC.

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RITCHIE, Greg 格雷格·里奇

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ANDERSON, Mark 马克·安德森

SULLIVAN, John 约翰·沙利文

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[51] A01N 1/02 [11] 40057702
A61K 35/12 EP3852526 A1
C12N 9/24
C12P 19/00

[13] A

[25] EN

[21] 62022046509.5 [22] 18.01.2022

[86] 16.08.2019 PCT/CA2019/051121

[87] 20.02.2020 WO2020/034043

[30] 17.08.2018 US, 62/719,272

[54] ENZYMATIC COMPOSITIONS FOR CARBOHYDRATE ANTIGEN CLEAVAGE ON
DONOR ORGANS, METHODS AND USES ASSOCIATED THEREWITH
用於供體器官上的碳水化合物抗原切割的酶促組合物、與其相關的方法和用途

[71] The University of British Columbia
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KIZHAKKEDATHU, Jayachandran

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[51] A01N 59/16 [11] 40057660
A01P 1/00 CN113795149 A

[13] A

[25] EN

- [21] 62022046250.6 [22] 13.01.2022
- [86] 02.04.2020 PCT/IB2020/053120
- [87] 08.10.2020 WO2020/202048
- [30] 04.04.2019 MX, MX/a/2019/003969
- [54] VARIOUS USES OF THE NANOPARTICULATE COMPOUND OF TITANIUM
DIOXIDE FUNCTIONALIZED
官能化二氧化鈦的納米顆粒化合物的各種用途
- [71] INMOLECULE INTERNATIONAL LTD
印摩列求尔国际有限公司
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墨西哥
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LEÓN GUTIÉRREZ SERGIO MANUEL 塞尔吉奥·曼努埃尔·莱昂·古铁雷斯
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- [51] A01P 1/00 [11] 40057660
A01N 59/16 CN113795149 A
[13] A

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- [51] A21D 10/00 [11] 40057692
CN113747792 A
[13] A

- [25] JA
- [21] 62022046495.7 [22] 18.01.2022
- [86] 18.04.2019 PCT/JP2019/016604
- [87] 22.10.2020 WO2020/213120
- [54] BAKERY FOOD MIX
烘焙食品用混合料
- [71] NISSHIN FOODS INC.
25, KANDANISHIKICHO 1-CHOME
CHIYODA-KU, TOKYO 101-8441
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- [51] A21D 6/00 [11] 40057677
A23L 7/10 CN113727612 A
[13] A
-
- [51] A23J 3/20 [11] 40057767
A23K 10/00 CN113316392 A
A23L 33/195
A23L 29/00
[13] A
- [25] EN
[21] 62022047201.8 [22] 27.01.2022
[86] 11.10.2019 PCT/IB2019/001096
[87] 16.04.2020 WO2020/074954
[30] 11.10.2018 US, 62/744,287
16.08.2019 US, 62/887,939
[54] PROTEIN CONCENTRATION IN HYPERTHERMOPHILIC ORGANISMS
超嗜熱生物的蛋白質濃度
[71] HYPERTHERMICS AS
极高热学股份公司
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[72] NORGAARD, Erik 埃里克·诺加德
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- [51] A23K 10/00 [11] 40057767
A23J 3/20 CN113316392 A
[13] A
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- [51] A23L 2/00 [11] 40057640
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[54] WHISKEY REPLICAS PRODUCED FROM INDIVIDUAL COMPONENTS
由各個組分生產的威士忌仿製品[71] AVA FOOD LABS, INC.
2325 THIRD STREET SUITE 209
SAN FRANCISCO, CA 94107
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BESWICK, Ethan Charles
DECOLONGON, Joshua Canaria
JASTRZEMBSKI, Jillian Angela
SILVA, Leslie P.
LUNDQUIST, Joshua
BILODEAU, Erica Nicole
LEE, Alec Kremonic
CHUA, Mardonn Carl[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG[51] A23L 2/00 [11] 40057645
C12C 5/02 EP3860360 A1
C12G 3/04

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[54] SCOTCH REPLICAS PRODUCED FROM INDIVIDUAL COMPONENTS
由各個組分生產的蘇格蘭威士忌仿製品[71] AVA FOOD LABS, INC.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] HEMP SEED EXTRACT
大麻籽提取物

[71] Ohly GmbH
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[72] SPICKERMANN, Dominik
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A23L 27/00 EP3927184 A1
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[51] A23L 29/00 [11] 40057615
C12N 9/16 CN113301812 A
C12N 15/74
C12N 15/80
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- [54] RECOMBINANT COMPONENTS AND COMPOSITIONS FOR USE IN FOOD PRODUCTS
用於食物產品的重組組分和組合物
- [71] PERFECT DAY, INC.
完美日股份有限公司
813 HEINZ AVE BERKELEY, CALIFORNIA 94710
UNITED STATES OF AMERICA
- [72] GEISTLINGER, TIMOTHY T·盖斯特林格
JENSEN, HEATHER H·詹森
JHALA, RAVIRAJ SINH R·贾拉
MEERMAN, HENDRIK H·米尔曼
RAMESH, BALAKRISHNAN B·拉梅什
WAGONER, TY T·瓦戈纳
JOHNSON, TIMOTHY, SCOTT T·S·约翰森
WU, VINCENT WEI-XIANG V·W·X·吴
MANEA, FRANCESCA F·马内阿
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG

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A23J 3/20 CN113316392 A
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B01D 53/22 EP3843881 A1
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A21D 6/00 CN113727612 A
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- [54] BATTER FOR DEEP-FRIED FOOD PRODUCTS
油炸食品用面衣材料
- [71] NISSHIN FOODS INC.
25, KANDA-NISHIKI-CHO 1-CHOME
CHIYODA-KU, TOKYO 101-8441
JAPAN
- [72] FUJIMURA, Ryosuke
ITO, Takashi
HIWATASHI, Souichiro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A23N 15/08 [11] 40057778
A23N 7/02 CN113194756 A
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- [54] APPARATUS FOR SIMPLIFYING REMOVAL OF ONION SKIN
簡化洋蔥剝皮的裝置
- [71] SPENCER, Philip A
菲利普·A·斯賓塞
Brighton Villa, House B, DD217, Lot 1103
Pak Sha Wan, Sai Kung, NT
HONG KONG
香港
新界西貢白沙灣丈量約份第 217 約第 1103 號地段
晶晶小筑別墅 B 幢
- [72] SPENCER, Philip A 菲利普·A·斯賓塞
- [74] 中港專利有限公司
香港
灣仔告士打道 151 號資本中心 15 樓 1502 室

- [51] A23N 7/02 [11] 40057778
A23N 15/08 CN113194756 A
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[51] A24D 1/02 [11] 40057586
 A24D 3/02 EP3897234 A1
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[54] AEROSOL-GENERATING ARTICLE HAVING A VENTILATED CAVITY
 具有通風腔的氣溶膠生成製品

[71] Philip Morris Products S.A.
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[72] UTHURRY, Jérôme

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A24D 3/02 [11] 40057586
 A24D 1/02 EP3897234 A1
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[51] A24D 3/04 [11] 40057586
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[51] A24D 3/18 [11] 40057585
 A24F 40/00 EP3890521 A1
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[54] AEROSOL-GENERATING SYSTEM COMPRISING VENTURI ELEMENT
 包括文丘里元件的氣溶膠生成系統

[71] Philip Morris Products S.A.
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- [72] EMMETT, Robert
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A24D 3/18 EP3890521 A1
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A61M 15/06
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A61M 16/00
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[54] CARTRIDGE-BASED HEAT NOT BURN VAPORIZER
基於料盒的加熱但不燃燒的蒸發器

[71] Juul Labs, Inc.
尤尔实验室有限公司
560 20th Street, Building 104
San Francisco, CA 94107
UNITED STATES OF AMERICA

[72] BOWEN, Adam A·鲍恩
JOBANPUTRA, Rishi, D. R·D·乔班普特拉
MONSEES, James J·蒙西斯
NEWBOLD, Andrew A·纽博尔特

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza

No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

[51] A24F 47/00 [11] 40057586
A24D 1/02 EP3897234 A1
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[51] A24F 47/00 [11] 40057654
A61M 11/00 EP3846647 A1
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[54] PORTABLE VAPORIZING DEVICE, CARTRIDGE AND METHODS
便攜式汽化設備，盒和方法

[71] PUFF CORPORATION
1201 West 5th Street, Suite T-530
Los Angeles CA 90017
UNITED STATES OF AMERICA

[72] VOLODARSKY, Roger
BAJPAI, Avinash
SAYRE, Roger

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] A24F 47/00 [11] 40057780
A61M 11/00 EP3866624 A1
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[54] VARIABLE-VISCOSITY CARRIER VAPORIZERS WITH ENHANCED THERMAL
AND HYDRODYNAMIC PROPERTIES
具有增强的熱力學和流體動力學特性的可變粘度的載體汽化器

- [71] Airgraft Inc.
80 Queen Street, Suite 601
Montreal, Quebec H3C 2N5
CANADA
- [72] BARBARIC, Mladen
KIM, Kisae
KIM, Sungmoon
KIM, Bong Geun
- [74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] A41D 13/002 [11] 40057428
A41D 13/11 CN113749329 A
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A41D 13/11 CN113854670 A
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- [51] A41D 13/11 [11] 40057428
A41D 13/002 CN113749329 A
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- [21] 42022045710.5 [22] 05.01.2022
- [30] 05.06.2020 KR,10-2020-0068404
- [54] MASK APPARATUS
口罩裝置
- [71] LG ELECTRONICS INC.
LG 电子株式会社
128, Yeoui-daero
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REPUBLIC OF KOREA
- [72] Keonwang LEE 李建旺
Hojung KIM 金昊重
Taejun KIM 金兌竣
Chiyoung CHOI 崔致英
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
-

[51] A41D 13/11 [11] 40057430
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[25] ZH

[21] 42022045712.1 [22] 05.01.2022

[30] 05.06.2020 KR,10-2020-0068407

[54] MASK APPARATUS
口罩裝置

[71] LG ELECTRONICS INC.
LG 电子株式会社
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[72] Taejun KIM 金兌竣
Jeongtaek PARK 朴正宅
Hojung KIM 金昊重
Seokho CHOI 崔碩浩
Keonwang LEE 李建旺
Chiyoung CHOI 崔致英

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

[51] A41D 13/11 [11] 40057432
A41D 27/00 CN113749327 A
[13] A

[25] ZH

[21] 42022045714.7 [22] 05.01.2022

[30] 05.06.2020 KR,10-2020-0068400

[54] MASK APPARATUS
口罩裝置

[71] LG ELECTRONICS INC.
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[72] Chiyoung CHOI 崔致英
Hojung KIM 金昊重
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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

[51] A41D 13/11 [11] 40057433
A62B 7/10 CN113750384 A
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[51] A41D 13/11 [11] 40057435
A62B 18/02 CN113750390 A
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[51] A41D 13/11 [11] 40057436
CN113749330 A
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[25] ZH

[21] 42022045718.8 [22] 05.01.2022

[30] 05.06.2020 KR,10-2020-0068421

[54] MASK APPARATUS
口罩裝置

[71] LG ELECTRONICS INC.
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[72] Chiyoung CHOI 崔致英
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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

[51] A41D 13/11 [11] 40057541
A41D 13/002 CN113854670 A
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[13] A

[25] ZH

[21] 42022048195.6 [22] 15.02.2022

[30] 30.06.2020 KR,10-2020-0080087

- [54] MASK APPARATUS
口罩裝置
- [71] LG ELECTRONICS INC.
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- [72] Chiyong CHOI 崔致英
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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
-

- [51] A41D 27/00 [11] 40057430
A41D 13/11 CN113749328 A
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- [51] A41D 27/00 [11] 40057432
A41D 13/11 CN113749327 A
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- [51] A41D 27/00 [11] 40057433
A62B 7/10 CN113750384 A
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D04B 1/16 CN113322570 A
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A45C 7/00 CN113423303 A
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[21] 62022046273.8 [22] 13.01.2022

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[54] COLLAPSIBLE CASE AND METHOD FOR PRODUCING COLLAPSIBLE CASE
折疊式包及折疊式包的製作方法[71] MARNA INC.
HIGASHIKOMAGATA 1-CHOME, SUMIDA-KU
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[72] MINAMI KIKUTA

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A45D 27/46 [11] 40057593
B26B 19/38 EP3924153 A1
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[51] A45D 34/00 [11] 40057476
A61M 35/00 CN113877052 A
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A45D 34/04 CN113286533 A
B05B 1/14
B05B 11/00
B65D 77/04
B65D 51/18
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[21] 62022047159.8 [22] 27.01.2022

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[87] 09.07.2020 WO2020/141707

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[54] COSMETIC CONTAINER
化妝品容器[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
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Sung Hwan KIM 金成桓

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[51] A45D 34/04 [11] 40057476
A61M 35/00 CN113877052 A
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[51] A45D 34/04 [11] 40057613
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[54] MASCARA APPLICATOR

睫毛膏塗抹器

[71] AVON PRODUCTS, INC.

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[72] DUTTON, SIMON NICHOLAS S·N·达顿

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[51] A45D 34/04 [11] 40057737
A45D 34/00 CN113286533 A
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[51] A45D 40/26 [11] 40057613
A45D 34/04 CN113597268 A
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[51] A47B 83/00 [11] 40057715
A47B 97/00 CN113423306 A
E04H 3/02 [13] A

[25] DE

[21] 62022046531.9 [22] 18.01.2022

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[87] 20.08.2020 WO2020/164894

[30] 15.02.2019 CH,198/19

[54] MODULAR FURNITURE SYSTEM
模塊化家具系統

[71] HALTER AG
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[72] VALSECCHI, ALEX MARIO A·M·瓦尔塞奇

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[51] A47B 97/00 [11] 40057714
CN113498321 A
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[25] DE

[21] 62022046530.1 [22] 18.01.2022

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[30] 15.02.2019 CH,00197/19

[54] CONTROL METHOD FOR CONTROLLING A MODULAR FURNITURE SYSTEM
用於控制模塊化的家具系統的控制方法

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[51] A47B 97/00 [11] 40057715
A47B 83/00 CN113423306 A
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[51] A47C 17/38 [11] 40057623
A47C 17/40 EP3843589 A1
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[51] A47C 17/40 [11] 40057623
A47C 17/38 EP3843589 A1
A47C 17/52
A47C 17/60
A47C 19/22
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[25] EN

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[87] 05.03.2020 WO2020/047019

[30] 28.08.2018 US,201816115035

[54] MURPHY BED CHEST
墨菲床櫃

[71] Atlantic Furniture, Inc.
5 INDUSTRIAL DRIVE WEST
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[72] VALONE, Mark

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A47C 17/52 [11] 40057623
A47C 17/40 EP3843589 A1
[13] A

[51] A47C 17/60 [11] 40057623
A47C 17/40 EP3843589 A1
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A47C 17/40 EP3843589 A1
[13] A

[51] A47C 19/12 [11] 40057623
A47C 17/40 EP3843589 A1
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[51] A47C 19/22 [11] 40057623
A47C 17/40 EP3843589 A1
[13] A

[51] A47J 17/02 [11] 40057778
A23N 15/08 CN113194756 A
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[51] A47J 17/14 [11] 40057778
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[51] A47L 3/02 [11] 40057498
B66F 11/04 CN113697732 A
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[51] A61B 1/002 [11] 40057731
A61B 1/227 EP3860425 A1
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[71] OtoNexus Medical Technologies, Inc.
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[72] MOEHRING, Mark A.
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UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
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用於急救醫療調度的診斷和介入工具

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- [72] HANSEN, Stein Ivar
- [74] KANGXIN IP LIMITED
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11535 Sorrento Valley Road, Suite 407
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Brett L. Jordan
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- [71] OTSUKA PHARMACEUTICAL CO., LTD.
大塚制药株式会社
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牙齒附著用貼片

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 用於深範圍應用的自體移植工具
 [71] Huwais IP Holding LLC
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 帶有癒合室的錨固件
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 [72] HUWAIS, Salah
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含大麻素的產品、容器、系統及方法
- [71] HEXO OPERATIONS INC.
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[71] CymaBay Therapeutics, Inc.
7575 Gateway Boulevard, Suite 110
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[72] CHOI, Yun-Jung
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- [71] SANOFI WINTHROP INDUSTRIE
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- [72] DETALLE, Regine
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治療急性應激障礙和創傷後應激障礙的方法

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- [71] Achillion Pharmaceuticals, Inc.
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[71] PIC Therapeutics, Inc.
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細胞因子釋放綜合徵的治療方法

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- [71] SUNOVION PHARMACEUTICALS INC.
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- [72] HOPKINS, Seth Cabot 赛斯卡伯特·霍普金斯
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治療硬皮病的方法

[71] Arena Pharmaceuticals, Inc.
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[72] ADAMS, John W.

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- [71] BioCryst Pharmaceuticals, Inc.
4505 Emperor Blvd. Suite 200
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- [72] EL-KATTAN, Yahya
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- [71] Tarveda Therapeutics, Inc.
134 Coolidge Avenue
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- [72] WHITE, Brian H.
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [71] ACUCELA INC.
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- [72] ORME, Mark, W. 马克·W·奥姆
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SAVEEDRA, Eduardo, Moreno 爱德华多·莫雷诺·萨维德拉
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 單酰基甘油脂肪酶調節劑

[71] Janssen Pharmaceutica NV
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 COMBINATION
 西達本胺聯合 R-CHOP 的應用及聯合藥物
 [71] SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD.
 2-601~606, BIO-INCUBATOR, GAOXIN C
 1STAVE., SHENZHEN HI-TECH INDUSTRIAL PARK
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用於降低血清尿酸的組合物
[71] Astrazeneca AB
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[72] HOEGSTEDT, Johan
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鎮痛組合物

[71] Lohocla Research Corporation
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IN CANCERS WITH LOW IMMUNOGENICITY
增強低免疫原性癌症中癌細胞殺傷的三聯療法

[71] DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD.

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[72] MOHANLAL, Ramon 雷蒙·穆漢拉勒
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用於癌症療法的生物標記物

[71] BEIJING PERCANS ONCOLOGY CO. LTD.
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CRAFT, Russell Stuart 拉塞尔·斯图尔特·克拉夫特
SAVEEDRA, Eduardo Moreno 爱德华多·莫雷诺·萨维德拉
MEISSNER, Johannes Wilhelm Georg 约翰尼斯·威廉·乔治·迈斯纳
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[54] NEUROACTIVE STEROIDS FOR USE IN THERAPY
用於治療的用途的神經活性類固醇

[71] Sage Therapeutics, Inc.
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由多個寡核苷酸構成的通過與靶標的互補相互作用調控基因表達的多靶向核酸構建體

[71] Sirnaomics, Inc.
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[72] SAMARSKY, Dmitry D 薩馬爾斯基

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(HSD17B13), COMPOSITIONS THEREOF, AND METHODS OF USE
用於抑制 17 β -HSD13 型 (HSD17B13) 表達的 RNAI 試劑、其組合物和使用方法
- [71] Arrowhead Pharmaceuticals, Inc.
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MORALES, Shawn A.
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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含亞硝酸鈉的藥物組合物
- [71] Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals
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- [72] SHERMAN, Craig
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在不進行細胞純化的情況下進行微生物分析

[71] FIRST LIGHT DIAGNOSTICS, INC.
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源自產甲酸草酸桿菌的促分泌素

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ACTIVATORS TO INCREASE RED BLOOD CELL LEVELS
GDF 捕獲物和促紅細胞生成素受體激活劑聯合應用以增加紅細胞水平
- [71] ACCELERON PHARMA INC.
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納米顆粒調配物
- [71] TAIGA BIOTECHNOLOGIES, INC.
泰加生物工艺学公司
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- [72] REFAELI, Yosef Y·里菲利
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BIRD, Gregory Alan G·A·伯德
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無精氨酸的 TNFR:FC-融合多肽組合物及使用方法
- [71] Biogen MA Inc.
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調節皮質類固醇反應的方法

[71] Mallinckrodt Ard IP Unlimited Company
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[72] ZWEIFEL, Ben
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FITCH, Rick
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39-55 SAI YEE ST, MONGKOK KLN
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抗 TREM-2 激動劑抗體
[71] Washington University
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- [54] COMPOSITIONS AND METHODS FOR THE TREATMENT OF VIRAL INFECTIONS
用於治療病毒感染的組合物及方法
- [71] CIDARA THERAPEUTICS, INC.
6310 NANCY RIDGE DRIVE, SUITE 101
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- [72] BALKOVEC, James, M.
BENSEN, Daniel, C.
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調節黏膜免疫原性的方法
- [71] ADVAGENE BIOPHARMA CO., LTD.
昱厚生技股份有限公司
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TAIWAN
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CHANG, Mingi 张铭一
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VIRUS VACCINE AND ITS PRODUCTION
遺傳穩定減毒呼吸道合胞病毒活疫苗及其製造
- [71] The United States of America, as Represented By the
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- [72] COLLINS, Peter L.
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 PREPARATION METHOD THEREFOR AND USE THEREOF
 用於治療乙型肝炎的藥物製劑及其製備方法和用途

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SUN, HONGLIN 孙洪林
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[54] METHODS FOR TREATING PANCREATITIS
 用於治療胰腺炎的方法

[71] COLD SPRING HARBOR LABORATORY
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 UNITED STATES OF AMERICA

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- [54] COMPOSITIONS AND METHODS OF USING TYROSINE KINASE INHIBITORS
利用酪氨酸激酶抑制劑的組合物和方法
- [71] YALE UNIVERSITY
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[54] COMBINATIONAL MEDICATION
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[54] STABLE AND SAFER LENVATINIB PHARMACEUTICAL COMPOSITION
一種穩定的、安全性更好的倫伐替尼藥物組合物

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[54] VIRUCIDAL NANOPARTICLES AND USE THEREOF AGAINST INFLUENZA
VIRUS

殺病毒納米顆粒及其對流感病毒的用途

[71] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)
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抗 VEGF 抗體和抗組織因子抗體-藥物偶聯物組合治療癌症的方法

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FAMILIAR INTRAHEPATIC CHOLESTASIS TYPE 3 (PFIC3)
用於治療進行性家族性肝內膽汁淤積症 3 型 (PFIC3) 的密碼子優化的轉基因

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[54] GAS-FILLED MICROVESICLES
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[71] BRACCO SUISSE SA
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[72] BUSSAT, PHILIPPE P·布塞
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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AND PRECURSORS THEREOF
氟化矽受體取代的放射性藥物及其前體
- [71] Technische Universität München
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用於合成放射性核素絡合物的方法
- [71] Advanced Accelerator Applications (Italy) Srl
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毛髮護理組合物

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[72] OOMIYA, Michinari 大宮理成

[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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用於改善水性聚合物膜特性的低 VOC 多功能添加劑

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[54] OXYNTOMODULIN PEPTIDE ANALOG FORMULATIONS
胃泌酸調節素肽類似物製劑

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KERKOW, Donald Edmund
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HALBLEIB, Cale Michael

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[54] PHARMACEUTICAL FORMULATIONS OF CYCLOSPORINE ANALOGS
環孢素類似物的藥物製劑

[71] HEPION PHARMACEUTICALS, INC.
399 Thornall Street, 1st Floor, Edison, NJ 08837
UNITED STATES OF AMERICA

[72] TREPANIER, Daniel, Joseph
URE, Daren, Raymond
FOSTER, Robert, Thomas

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
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生產脂質體的方法
- [71] UNIVERSIDADE DO MINHO
Largo Do Paco, 4704-553 Braga
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- [72] PEREIRA GUIMARAES, Diana Isabel
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維生素 D 兒科劑型、製備方法和使用方法
- [71] EirGen Pharma Ltd.
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GOLEC, Marta 邁爾塔·戈利克
O'BRIEN, John Gerard 約翰·杰勒德·歐布萊恩
MCDONALD, James Joseph 詹姆斯·約瑟夫·麥克唐納
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USING EXTENDED RELEASE NITRIC OXIDE RELEASING SOLUTIONS
使用緩釋一氧化氮釋放溶液用於治療疾病或病症的組合物和方法
- [71] SaNOtize Research and Development Corp.
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- [72] STENZLER, Alex
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[54] ZWITTERIONIC COPOLYMER COATINGS AND RELATED METHODS

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NERVE GRAFTS

使用動物來源神經移植物的神經修復所用的材料及方法

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[54] NEBULIZER AND CONTAINER
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[54] GAS DELIVERY DEVICES
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[54] BALLOON CATHETER AND METHODS OF FABRICATION AND USE
氣囊導管及製造和使用方法

[71] EMBOLX, INC.
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[54] APPLICATOR AND CAPSULE FOR SUCH APPLICATOR
塗抹器和用於該塗抹器的封殼

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[54] DELIVERY DEVICE

輸送裝置

[71] ABK BIOMEDICAL INCORPORATED

艾比科生物医学公司

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[72] HODGSON, David Mark Douglas 大卫·马克·道格拉斯·霍奇森

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DONOFRIO, Gary Michael 加里·迈克尔·多诺弗里奥

ABRAHAM, Robert Joseph R·J·亚伯拉罕

WIENS, Evan Christopher 埃文·克里斯托弗·温斯

KETTLEWELL, Brenna Catherine 布伦纳·凯瑟琳·凯特威尔

[74] HNC INNOVATION LIMITED

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Cyberport Road

HONG KONG

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[51] A61M 5/14 [11] 40057806
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- [86] 31.10.2019 PCT/US2019/059144
- [87] 07.05.2020 WO2020/092757
- [30] 31.10.2018 US,62/753,472
- [54] FLUID PRESSURE SENSOR PROTECTION
流體壓力傳感器保護
- [71] ACIST Medical Systems, Inc.
7905 Fuller Road
Eden Prairie, MN 55344
UNITED STATES OF AMERICA
- [72] BAKKEN, Matthew James Russell
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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-
- [51] A61M 5/178 [11] 40057522
A61M 5/31 CN113398380 A
A61M 5/315
G16H 40/60
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- [13] A
- [25] ZH
- [21] 42022047839.0 [22] 10.02.2022
- [30] 27.09.2016 US,62/400,366
- [54] MEDICINE INJECTION AND DISEASE MANAGEMENT SYSTEMS, DEVICES,
AND METHODS
藥物注射和疾病管理系統、設備和方法
- [71] Bigfoot Biomedical, Inc.
比格福特生物医药公司
1561 Buckeye Drive
Milpitas, California 95035
UNITED STATES OF AMERICA
- [72] Lane Desborough 莱恩·德斯伯勒
Bryan Mazlish 布莱恩·马兹利什
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Ross Naylor 罗斯·内勒
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-
- [51] A61M 5/31 [11] 40057522
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A61N 1/36 EP3922300 A1
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A61N 1/36 EP3922300 A1
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[51] A61N 1/05 [11] 40057424
A61N 1/36 EP3922301 A1
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A61N 1/04
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[54] ARRAYS FOR DELIVERING TUMOR TREATING FIELDS (TTFIELDS) WITH
SELECTIVELY ADDRESSABLE SUB-ELEMENTS

用於遞送具有選擇性可尋址子元件的腫瘤治療場(TTFIELD)的陣列

[71] NOVOCURE GMBH
PARK 6

CH-6039 ROOT D4
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- [72] WASSERMAN, Yoram
KRINITSKY, Michael
KIRILLOV, Sergei
SHTOTLAND, Michael
KAIKOV, Victor
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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- [51] A61N 1/36 [11] 40057424
A61N 1/40 EP3922301 A1
A61N 1/04
A61N 1/05 [13] A
- [25] EN
- [21] 42022045690.9 [22] 05.01.2022
- [30] 19.11.2018 US,201862769319P
- [54] ARRAYS FOR DELIVERING TUMOR TREATING FIELDS (TTFIELDS) WITH
SELECTIVELY ADDRESSABLE SUB-ELEMENTS
用於遞送具有選擇性可尋址子元件的腫瘤治療場 (TTFIELD) 的陣列
- [71] Novocure GmbH
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KRINITSKY, Michael
KIRILLOV, Sergei
SHTOTLAND, Michael
KAIKOV, Victor
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] A61N 1/362 [11] 40057628
A61N 1/39 CN113164753 A
[13] A

- [51] A61N 1/39 [11] 40057627
G01R 27/02 CN113164754 A
G01R 31/52
G01R 31/54
G01R 31/58

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[87] 08.07.2021 WO2021/137202

[30] 05.01.2020 US, 62/957,245

[54] LEAD CONDITION TESTING IN AN IMPLANTED CARDIAC DEVICE

可植入心臟設備中的導線狀況測試

[71] IMPULSE DYNAMICS (BEIJING) MEDICAL CO. LTD.

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[72] PRUTCHI, David 大卫·普鲁奇

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香港

灣仔告士打道151號資本中心15樓1502室

[51] A61N 1/39 [11] 40057628

A61N 1/362 CN113164753 A

A61B 5/361

A61B 5/363

A61B 5/341

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[86] 23.01.2020 PCT/IB2020/050534

[87] 30.07.2020 WO2020/152619

[30] 23.01.2019 US, 62/795,612

[54] DISCRIMINATION OF SUPRAVENTRICULAR TACHYCARDIAS IN COMBINED

CCM-ICD DEVICE

在聯合心臟收縮力調制(CCM)-可植入心律轉復除顫器(ICD)裝置中的室上性心動過速的區分

[71] IMPULSE DYNAMICS (BEIJING) MEDICAL CO. LTD.

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[51] A61N 1/40 [11] 40057419
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[51] A61N 5/06 [11] 40057476
A61M 35/00 CN113877052 A
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[51] A61N 5/10 [11] 40057806
A61M 36/06 CN113260407 A
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A61P 3/00 EP3888749 A1
A61P 5/00
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A61P 25/00
A61P 35/00
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C07C 311/56
C07C 311/60
C07D 207/38
[13] A

[25] EN

[21] 42022047044.7 [22] 25.01.2022

[30] 16.02.2015 AU,2015900507

[54] SULFONYLUREAS AND RELATED COMPOUNDS AND USE OF SAME
磺醯脲和相關化合物及其用途

[71] The University of Queensland
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[72] O'NEILL, Luke
COLL, Rebecca
COOPER, Matthew
ROBERTSON, Avril
SCHRODER, Kate

[74] BIRD & BIRD
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[51] A61P 1/00 [11] 40057736
C07K 16/24 EP3853250 A1
[13] A

[51] A61P 1/02 [11] 40057738
A61C 19/06 CN113207278 A
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[51] A61P 1/16 [11] 40057782
A61K 31/00 EP3880185 A1
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[51] A61P 11/00 [11] 40057519
A61K 33/00 EP3862007 A1
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[51] A61P 11/00 [11] 40057609
C12N 15/50 CN113874507 A
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[51] A61P 11/00 [11] 40057754
C07D 401/14 EP3853218 A1
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[51] A61P 13/12 [11] 40057791
A61K 31/4418 EP3860601 A1

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[51] A61P 17/00 [11] 40057486
A61P 1/00 EP3888749 A1
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[51] A61P 19/02 [11] 40057521
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[13] A

[51] A61P 19/02 [11] 40057736
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A61K 31/4418 EP3860601 A1
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[51] A61P 19/08 [11] 40057521
C07D 471/14 EP3862354 A1
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[51] A61P 21/00 [11] 40057653
C07D 223/16 CN113767091 A
[13] A

[51] A61P 21/00 [11] 40057655
A61P 25/16 EP3877052 A1

C07D 237/14
 C07D 401/04
 C07D 401/06
 C07D 401/12
 C07D 401/14
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 C07D 495/10
 C07D 498/08
 A61K 31/50
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[21] 62022046241.5 [22] 13.01.2022

[86] 06.11.2019 PCT/US2019/060155

[87] 14.05.2020 WO2020/097265

[30] 06.11.2018 US,62/756,539

[54] PYRIDAZINONE COMPOUNDS AND USES THEREOF
 噻嗪酮化合物及其用途[71] EDGEWISE THERAPEUTICS, INC.
 3415 Colorado Avenue, Boulder
 CO 80303
 UNITED STATES OF AMERICA[72] HUNT, Kevin
 KOCH, Kevin
 RUSSELL, Alan
 SCHLACHTER, Stephen
 WINSHIP, Paul
 STEELE, Chris
 UZOHO, Grace[74] HK INTELIGHT INT'L IP LAW LIMITED
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 No.72-76 Wing Lok Street, Sheung Wan
 HONG KONG

[51] A61P 23/00 [11] 40057520
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[51] A61P 25/00 [11] 40057486
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C07K 16/18 EP3858853 A1
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C07D 487/14 CN113264939 A
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[51] A61P 25/00 [11] 40057620
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[30] 26.02.2019 GB,1902579.0

[54] TREATMENT OF PITT-HOPKINS SYNDROME
皮特-霍普金斯綜合征的治療

[71] HEALX LIMITED
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[72] BROWN, David D·布朗

[74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
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[51] A61P 25/00 [11] 40057653
C07D 223/16 CN113767091 A
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[51] A61P 25/00 [11] 40057754
C07D 401/14 EP3853218 A1
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[51] A61P 25/08 [11] 40057653
C07D 223/16 CN113767091 A
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C07D 487/14 CN113264939 A
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[51] A61P 25/16 [11] 40057653
C07D 223/16 CN113767091 A
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[51] A61P 25/16 [11] 40057655
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[51] A61P 25/18 [11] 40057489
C07D 487/14 CN113264939 A
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C07D 215/22 EP3865476 A1
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[51] A61P 25/18 [11] 40057851
C07D 487/04 EP3915992 A1
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[51] A61P 25/18 [11] 40057761
A61K 31/381 CN113271936 A
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[51] A61P 25/24 [11] 40057668
A61K 31/138 CN113194935 A
[13] A

[51] A61P 25/24 [11] 40057761
A61K 31/381 CN113271936 A
[13] A

[51] A61P 25/28 [11] 40057477
A61K 31/56 EP3865135 A2
[13] A

[51] A61P 25/28 [11] 40057489
C07D 487/14 CN113264939 A
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[51] A61P 25/28 [11] 40057851
C07D 487/04 EP3915992 A1
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[51] A61P 25/28 [11] 40057653
C07D 223/16 CN113767091 A
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[51] A61P 25/28 [11] 40057659
A61K 9/127 CN113825497 A
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C07D 487/14 CN113264939 A
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C07D 401/14 EP3853218 A1
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[51] A61P 29/00 [11] 40057504
A61K 38/17 CN113244374 A
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[51] A61P 29/00 [11] 40057521
C07D 471/14 EP3862354 A1
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[51] A61P 29/00 [11] 40057526
A61K 31/192 EP3925604 A1
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[51] A61P 29/00 [11] 40057649
A61P 3/10 EP3927427 A1
[13] A

[51] A61P 29/00 [11] 40057653
C07D 223/16 CN113767091 A
[13] A

[51] A61P 29/00 [11] 40057659
A61K 9/127 CN113825497 A
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[51] A61P 29/00 [11] 40057736
C07K 16/24 EP3853250 A1
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[51] A61P 29/00 [11] 40057754
C07D 401/14 EP3853218 A1
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[51] A61P 3/00 [11] 40057486
A61P 1/00 EP3888749 A1
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[51] A61P 3/00 [11] 40057536
A61K 38/16 EP3865148 A1
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[51] A61P 3/00 [11] 40057687
A61K 31/40 EP3917616 A1
A61K 31/4025
A61K 31/422
A61K 31/427
A61K 31/4439
C07D 207/14
C07D 401/10
C07D 403/10
C07D 403/14
C07D 407/06
C07D 413/10
C07D 417/10
[13] A

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[21] 62022046490.8 [22] 18.01.2022

[86] 30.01.2020 PCT/JP2020/004444

[87] 06.08.2020 WO2020/158958

[30] 31.01.2019 JP,2019-015488

[54] HETEROCYCLIC COMPOUND AND USE THEREOF
雜環化合物及其用途

[71] Takeda Pharmaceutical Company Limited
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Osaka-shi, Osaka 541-0045
JAPAN

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KAJITA, Yuichi

KOIKE, Tatsuki
 HOASHI, Yasutaka
 TOKUNAGA, Norihito
 PAWLICZEK, Alexander Martin
 ODA, Tsuneo
 MIYAZAKI, Tohru
 ITO, Yoshiteru
 TAKEUCHI, Kohei
 IMAMURA, Keisuke
 SUGIMOTO, Takahiro

[74] UNITALEN ATTORNEYS AT LAW LIMITED
 RM 1201, 12/F, GOLDEN ERA PLAZA
 39-55 SAI YEE ST, MONGKOK KLN
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[51] A61P 3/00 [11] 40057782
 A61K 31/00 EP3880185 A1
 [13] A

[51] A61P 3/02 [11] 40057607
 A61K 9/16 EP3843706 A1
 [13] A

[51] A61P 3/10 [11] 40057536
 A61K 38/16 EP3865148 A1
 [13] A

[51] A61P 3/10 [11] 40057649
 A61P 29/00 EP3927427 A1
 A61P 31/00
 A61P 37/02
 C07D 401/04
 C07D 401/14
 A61K 31/496
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[87] 24.06.2021 WO2021/127472

[30] 20.12.2019 US, 62/951, 906

29.05.2020 US, 63/031, 938

[54] LANTHIONINE C-LIKE PROTEIN 2 LIGANDS, CELLS PREPARED
 THEREWITH, AND THERAPIES USING SAME

羊毛硫氨酸 C 樣蛋白 2 配體、用所述配體製備的細胞以及使用所述配體的療法

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HONTECILLAS, Raquel

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[51] A61P 3/10 [11] 40057711
A61K 9/00 EP3886807 A2
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[51] A61P 3/10 [11] 40057723
C09B 35/029 EP3918006 A2
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[51] A61P 31/00 [11] 40057471
C07K 16/46 CN113248618 A
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A61P 3/10 EP3927427 A1
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C07D 223/16 CN113767091 A
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A61K 9/127 CN113825497 A
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C07D 471/14 EP3862354 A1
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A61K 31/352 CN112996566 A
C07D 311/32
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[87] 18.06.2020 WO2020/120642

[30] 14.12.2018 CN, PCT/CN2018/121175

[54] CHROMAN-4-ONE DERIVATIVES FOR THE TREATMENT AND PROPHYLAXIS
OF HEPATITIS B VIRUS INFECTION
用於治療和預防乙型肝炎病毒感染的苯並二氫吡喃-4-酮衍生物

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[51] A61P 31/12 [11] 40057659
A61K 9/127 CN113825497 A
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[51] A61P 31/12 [11] 40057679
C07D 487/04 EP3873909 A1
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[51] A61P 31/14 [11] 40057609
C12N 15/50 CN113874507 A
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[51] A61P 31/14 [11] 40057653
C07D 223/16 CN113767091 A
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[51] A61P 31/16 [11] 40057425
C07K 16/10 CN113173990 A
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A61K 39/145 CN113660948 A
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[51] A61P 31/16 [11] 40057756
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G01N 33/569
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[30] 18.02.2019 JP,2019-026185

[54] HEMAGGLUTININ-BINDING PEPTIDE
血球凝集素結合肽

[71] PEPTIDREAM INC.

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OHUCHI, Masaki 大內 政輝

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血球凝集素結合肽

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磺酰胺結構的激酶抑制劑的新鹽酸鹽形式

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[54] GAME WATCHING SYSTEM, PROGRAM, WATCHING TERMINAL AND
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[54] DOME THEATER RIDE SYSTEM AND METHOD
球幕影院騎乘設施系統和方法

[71] UNIVERSAL CITY STUDIOS LLC
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[54] AMUSEMENT PARK RIDE VIBRATION SYSTEM
遊樂園乘坐器振動系統

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[54] TOY SYSTEM HAVING A CONTACTLESS ENERGY TRANSFER SYSTEM
具有非接觸能量傳輸系統的玩具系統

[71] LEGO A/S

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[54] DEVICE, SYSTEM, AND METHOD FOR PASSIVE COLLECTION OF
ATMOSPHERIC CARBON DIOXIDE
用於被動收集大氣二氧化碳的裝置、系統和方法

[71] ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE
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供船運集裝箱使用的膜裝置及方法
[71] Avcatech Laboratories Pty Ltd
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[54] HIGH AND LOW VOLUME PRECISION PIPETTOR
高體積和低體積的精確移液器

[71] Beckman Coulter Inc.
250 S. Kraemer Boulevard, Brea, California 92821
UNITED STATES OF AMERICA

[72] NEESE, Charles
DAVIS, Matthew S.

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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VERTICAL MICROFLUIDIC DEVICE AND AUTOMATED ACTUATION
MECHANISMS

包括豎直微流體設備和自動致動機構的樣品-應答微流體系統和方法

[71] Novel Microdevices, Inc.
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100 Cyberport Road, Pok Fu Lam
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[54] AIR PURIFYING DEVICE, ARRANGEMENT AND METHOD FOR SEPARATING
MATERIALS FROM A GAS FLOW
從氣流中分離物質的空氣淨化裝置、設備和方法

[71] GENANO OY
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[54] CLEANING BASKET FOR CLEANING A BREATHING APPARATUS
用於清潔呼吸裝置的清潔籃

[71] MEIKO MASCHINENBAU GMBH & CO. KG
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[54] METHOD FOR MANUFACTURING A REINFORCED NET AND REINFORCED NET
用於製備加強網的方法以及加強網
[71] OFFICINE MACCAFERRI S.P.A.
奧菲奇內·馬卡費里股份公司
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[54] THERAPEUTIC USES OF ATOMIC QUANTUM CLUSTERS
原子量子簇的治療用途
[71] NANOGAP SUB NM POWDER, S.A.
RÚA DA XESTA 78-A2, POLIGONO INDUSTRIAL NOVO MILLADOIRO
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- [72] DAVID BUCETA FERNÁNDEZ
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

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[54] FLUX COMPOSITION CONTAINING MALEIC ACID-MODIFIED ROSIN ESTER
OR MALEIC ACID-MODIFIED ROSIN AMIDE, FLUX CONTAINING SAID
COMPOSITION, AND SOLDER PASTE
包含馬來酸改性松香酯或馬來酸改性松香酰胺的助焊劑用組合物、和包含其的助焊
劑、以及焊膏

[71] SENJU METAL INDUSTRY CO., LTD.
千住金屬工業株式會社
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[72] KAWASAKI, Hiroyoshi 川崎浩由
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- [54] GRINDING DEVICE AND GRINDING ROBOT HAVING THE GRINDING DEVICE
打磨設備及具有其的打磨機器人
- [71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
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- [54] ERGONOMIC HOUSING FOR A POWER TOOL
用於動力工具的符合人體工程學的殼體
- [71] Snap-on Incorporated
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SHAVING DEVICE

一種剃刮系統包括具有清潔剃刮設備的清潔設備

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HIN, Theodoor, Rene, Maria

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[54] POWDER IDENTIFICATION SYSTEM AND METHOD
粉末識別系統和方法

[71] Gamlen Tableting Limited
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[74] WILKINSON & GRIST
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[51] B30B 15/02 [11] 40057589
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[51] B32B 13/10 [11] 40057785
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[54] DECORATIVE PANEL, AND DECORATIVE FLOOR COVERING CONSISTING OF SAID PANELS

裝飾性鑲板和由所述鑲板組成的裝飾性地板覆蓋物

[71] I4F LICENSING NV

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 C08K 5/103
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 C08K 5/523
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 C08L 29/14
 B32B 27/22
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[54] DECORATIVE PANEL, AND DECORATIVE FLOOR COVERING CONSISTING OF SAID PANELS

裝飾性鑲板和由所述鑲板組成的裝飾性地板覆蓋物

[71] I4F LICENSING NV
 I4F 許可有限責任公司
 25

Oude Watertorenstraat, B-3930 Hamont-Achel
BELGIUM

[72] BOUCKÉ, Eddy Alberic 艾迪·阿爾貝裡克·伯克

[74] MY IP FIRM LIMITED

Flat F, Floor 37, Tower 12, Park Central
9 Tong Tak Str, Tseung Kwan O
HONG KONG

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B32B 3/06 CN113365809 A
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[51] B33Y 80/00 [11] 40057520
A61J 3/00 CN113827478 A
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[51] B44C 7/02 [11] 40057499
B44C 7/04 CN113696667 A
B44C 7/06
B25J 11/00
[13] A

[25] ZH

[21] 42022047756.6 [22] 08.02.2022

[54] WALLPAPER APPLICATION DEVICE AND WALLPAPER APPLICATION ROBOT
一種牆紙鋪貼裝置及牆紙鋪貼機器人

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
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[51] B44C 7/04 [11] 40057499
B44C 7/02 CN113696667 A
[13] A

[51] B44C 7/06 [11] 40057499
B44C 7/02 CN113696667 A
[13] A

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A63G 7/00 CN113164819 A
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[51] B60W 30/09 [11] 40057514
G01S 13/931 CN113859228 A
[13] A

[25] ZH

[21] 42022047803.6 [22] 09.02.2022

[54] A VEHICLE CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT AND
STORAGE MEDIUM
一種車輛控制方法、裝置、電子設備及存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商汤智能科技有限公司
中國

上海市徐汇区桂平路 391 号
3 号楼 1605A 室

[72] LI, Jingwei 李经纬

WANG, Zhe 王哲

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

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G06T 7/73 CN113870347 A
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[25] ZH

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[54] MAIN BICYCLE FRAME FOR FOLDABLE BICYCLE AND FOLDABLE BICYCLE
用於折疊自行車的主車架及折疊自行車

[71] Scintr Limited
Unit 907, 9/F Silvercord Tower 2
30 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[72] WONG, Yui Hong Bernard 黃銳康
KAI, Po Lun 奚蒲輪

[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] B64D 13/00 [11] 40057626
F24F 13/06 CN113167500 A
[13] A

[51] B65D 47/06 [11] 40057601
A61J 1/05 EP3840717 A1
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[51] B65D 47/06 [11] 40057602
A61J 1/05 EP3840718 A1
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A45D 34/00 CN113286533 A
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[51] B65D 51/24 [11] 40057737
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[54] PLASTIC FILM AND PACKAGING USING THE PLASTIC FILM
塑料膜和使用該塑料膜的包裝件
[71] Tecksom International Limited
No. 6 Bosham Close
Camperdown Heights
P.O. Box SP63801, Nassau
BAHAMAS
[72] TANG, Luen Sing
[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] B65D 77/04 [11] 40057737
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[51] B65D 81/20 [11] 40057606
B01D 53/22 EP3843881 A1
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[51] B65D 81/34 [11] 40057724
B65D 75/12 EP3908535 A1
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[51] B65D 88/74 [11] 40057606
B01D 53/22 EP3843881 A1
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[51] B65G 1/04 [11] 40057445
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[13] A

[25] EN

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[30] 19.06.2014 NO,20140773

[54] ROBOT FOR TRANSPORTING STORAGE BINS
用於運輸存儲箱的機器人

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

[72] HOGNALAND, Ingvar
AUSTRHEIM, Trond
FJELDHEIM, Ivar
BEKKEN, Borge

[74] KANGXIN IP LIMITED
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30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] B65G 35/00 [11] 40057557
B65G 43/00 CN113291721 A
[13] A

[25] ZH

[21] 42022048211.1 [22] 15.02.2022

[54] RAIL GUIDED VEHICLE AND CONVEYING SYSTEM
軌道導引車和輸送系統

[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
開曼群島
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Zekuan CHEN 陳澤寬

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- [54] PAPER SHEET PROCESSING DEVICE, STACKING TRAY, AND PAPER SHEET
STACKING METHOD
紙張處理裝置、堆積托盤以及紙張堆積方法
- [71] JAPAN CASH MACHINE CO., LTD.
2-3-15 NISHIWAKI, HIRANO-KU
OSAKA-SHI, OSAKA 5470035
JAPAN
- [72] OSADA Yoshihito
FURUMACHI Kazuya
MIYASHITA Yousuke
IWASAKI Makoto
IDA Nobuhiro
YAMAZAKI Hirotaka
YAMAMOTO Rei
TANAKA Takeaki
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
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-

- [51] B65H 31/32 [11] 40057642
B65H 29/40 CN113727927 A
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B66B 1/34 CN113581949 A
B66B 3/02
B66B 5/00
H04L 12/40
[13] A
- [25] ZH
- [21] 42022047037.1 [22] 25.01.2022
- [30] 30.04.2020 EP,20172428.3
- [54] ELEVATOR SYSTEM
電梯系統

- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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- [72] Ari Kattainen A·卡泰寧
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- [74] LIU, SHEN & ASSOCIATES
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- [51] B66B 1/34 [11] 40057485
B66B 1/14 CN113581949 A
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E06C 1/34
[13] A

- [25] ZH
[21] 42022047868.9 [22] 10.02.2022
[30] 28.02.2020 EP,20159947.9

- [54] ELEVATOR CAR
電梯轎廂

- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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- [72] Tapio Siironen T·西羅寧
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- [51] B66B 3/02 [11] 40057484
B66B 5/00 CN113173469 A
B66B 7/12
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- [25] ZH

- [21] 42022047035.5 [22] 25.01.2022
- [30] 09.01.2020 EP,20150907.2
- [54] ELEVATOR SYSTEM WITH METHOD OF POSITION DETECTION OF A CAR
電梯系統與轎廂位置檢測方法
- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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- [72] Henri Wenlin H·溫林
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Niko Forsström N·福斯特羅姆
Sami Janhunen S·詹休恩
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- [51] B66B 3/02 [11] 40057485
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B66B 5/02 CN113264428 A
F16D 66/00
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- [25] ZH
- [21] 42022047867.1 [22] 10.02.2022
- [30] 17.02.2020 EP,20157639.4
- [54] OVERHEAT PROTECTION MECHANISM FOR BRAKE SYSTEM
用於制動系統的過熱保護機制

- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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- [72] Juha-Matti Aitamurto J-M·艾塔穆托
Ari Kattainen A·卡泰寧
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- [51] B66B 5/00 [11] 40057530
B66B 11/02 CN113321098 A
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B66B 5/00 CN113264428 A
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- [51] B66B 7/12 [11] 40057484
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[13] A
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- [51] B66B 9/00 [11] 40057805
A63G 7/00 CN113226968 A
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- [25] EN
- [21] 62022047264.6 [22] 28.01.2022
- [86] 19.12.2019 PCT/US2019/067653
- [87] 02.07.2020 WO2020/139718
- [30] 27.12.2018 US,16/234046
- [54] RIDE VEHICLE ELEVATOR AND MOTION ACTUATION
乘坐工具電梯和運動致動
- [71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
UNITED STATES OF AMERICA

- [72] BRISTER, Michael Keith
VAMOS, Clarisse Marie
TRESAUGUE, Michael Joseph
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] B66C 23/06 [11] 40057498
B66F 11/04 CN113697732 A
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- [51] B66C 23/48 [11] 40057498
B66F 11/04 CN113697732 A
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B66F 11/04 CN113697732 A
[13] A
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B66F 11/04 CN113697732 A
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- [51] B66C 23/88 [11] 40057498
B66F 11/04 CN113697732 A
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- [51] B66D 1/26 [11] 40057498
B66F 11/04 CN113697732 A
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B66F 11/04 CN113697732 A
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B66C 23/82
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B66C 23/88
B66D 1/26
B66D 1/54
A47L 3/02

[13] A

[25] ZH

[21] 42022047754.1 [22] 08.02.2022

[54] EXTERIOR WALL TREATMENT DEVICE
外牆處理裝置

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
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[51] B67D 7/08 [11] 40057614
CN113853353 A
[13] A

[25] EN

[21] 62022045866.0 [22] 07.01.2022

[86] 21.05.2020 PCT/US2020/034044

[87] 26.11.2020 WO2020/237075

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[54] COMPUTERIZED ORAL PRESCRIPTION ADMINISTRATION FOR SECURELY
DISPENSING A MEDICATION AND ASSOCIATED SYSTEMS AND METHODS
用於安全配藥的計算機化口服處方給藥以及相關系統和方法

[71] BERKSHIRE BIOMEDICAL CORPORATION
伯克希尔生物医药公司
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UNITED STATES OF AMERICA

- [72] BOYER, ROBERT R·博耶
COREY, CHRISTY C·科里
CRONENBERG, RICHARD R·克罗嫩贝格
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [51] B81C 1/00 [11] 40057447
G01N 33/15 EP3933402 A1
[13] A
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G01N 33/15 EP3933402 A1
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- [51] C01B 21/24 [11] 40057444
A61K 9/72 EP3871664 A1
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- [51] C01B 21/50 [11] 40057519
A61K 33/00 EP3862007 A1
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- [51] C01F 17/224 [11] 40057709
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[13] A

[25] EN

[21] 62022046521.0 [22] 18.01.2022

[86] 23.10.2020 PCT/IB2020/000904

[87] 29.04.2021 WO2021/079193

[30] 23.10.2019 US, 62/925,160

[54] MODERATELY DISPERSED DY2O3 PARTICLES
適度地分散的 DY2O3 顆粒

[71] NEO PERFORMANCE MATERIALS (SINGAPORE) PTE. LTD.
01-19 The Galen, 61 Science Park Road
Singapore Science Park III
Singapore 117525
SINGAPORE

[72] DENG, Suzi
NG, Szu, Hwee

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51] C02F 1/38 [11] 40057508
C12M 1/00 EP3868857 A1
[13] A

[51] C02F 1/461 [11] 40057422
C25B 1/26 CN113818032 A
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[51] C02F 103/00 [11] 40057508
C12M 1/00 EP3868857 A1
[13] A

[51] C02F 11/02 [11] 40057798
C02F 3/20 CN113474304 A
C02F 3/10
C02F 3/22
C02F 3/30
[13] A

[25] EN

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[30] 24.01.2019 US,62/796,095

[54] METHODS FOR TREATING WASTE ACTIVATED SLUDGE WITH A MEMBRANE-
AERATED BIOFILM REACTOR
用膜曝氣生物膜反應器來處理廢活性污泥的方法

[71] FLUENCE WATER PRODUCTS AND INNOVATION LTD
福伦斯水产品和创新有限公司
1 HaEshel Street, POB 3171
Caesarea, 3088900
ISRAEL

[72] SHECHTER, Ronen Itzhak 若楠·伊扎克·谢克特尔
DAGAI, Lotan 洛唐·达盖
HEFFES, Yedidya 耶迪亚·赫夫斯

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

Cyberport Road
HONG KONG

[51] C02F 3/00
C12M 1/00

[11] 40057508
EP3868857 A1

[13] A

[51] C02F 3/10
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[11] 40057508
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[13] A

[51] C02F 3/10
C02F 11/02

[11] 40057798
CN113474304 A

[13] A

[51] C02F 3/20
C12M 1/00

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[13] A

[51] C02F 3/20
C02F 11/02

[11] 40057798
CN113474304 A

[13] A

[51] C02F 3/22
C02F 11/02

[11] 40057798
CN113474304 A

[13] A

[51] C02F 3/28
C12M 1/00

[11] 40057508
EP3868857 A1

[13] A

[51] C02F 3/30
C12M 1/00

[11] 40057508
EP3868857 A1

[13] A

[51] C02F 3/30 [11] 40057798
C02F 11/02 CN113474304 A
[13] A

[51] C03C 10/00 [11] 40057728
C03C 3/097 CN113195424 A
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[51] C03C 10/04 [11] 40057728
C03C 3/097 CN113195424 A
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[51] C03C 10/12 [11] 40057728
C03C 3/097 CN113195424 A
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[51] C03C 21/00 [11] 40057728
C03C 3/097 CN113195424 A
[13] A

[51] C03C 3/097 [11] 40057728
B32B 19/00 CN113195424 A
C03C 4/00
C03C 10/00
G02F 1/1333
C03C 21/00
C03C 10/04
C03C 10/12
[13] A

[25] EN

[21] 62022047126.7 [22] 26.01.2022

[86] 12.07.2019 PCT/US2019/041737

[87] 23.01.2020 WO2020/018393

[30] 16.07.2018 US, 62/698, 532
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[54] GLASS CERAMIC ARTICLES HAVING IMPROVED PROPERTIES AND METHODS
FOR MAKING THE SAME

具有改進的性質的玻璃陶瓷製品及其製造方法

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[54] ANDROGEN RECEPTOR MODULATORS AND METHODS FOR THEIR USE
雄激素受體調節劑及其使用方法

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[54] METHOD FOR PREPARING AROMATIC AMINO ACID DERIVATIVE
芳香族氨基酸衍生物的製備方法

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用活性炭製備脫色乙酰乙酰化甘油的方法
- [71] Arxada AG
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- [72] SCHMID, Leo
BIERSTEDT, Anja
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C07C 69/72 [11] 40057646
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- [54] N-HETEROCYCLIC FIVE-MEMBERED RING-CONTAINING CAPSID PROTEIN
ASSEMBLY INHIBITOR, PHARMACEUTICAL COMPOSITION AND USES

THEREOF

含有 N 雜五元環的衣殼蛋白裝配抑制劑、其藥物組合物和用途

- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
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 LI, Yuan 李元
 WANG, Hui 王輝
 SHEN, Hangzhou 沈杭州
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 LU, Peng 陸鵬
 LIU, Xushi 劉戍時
 WANG, Jie 汪傑
 ZHAO, Tianxiao 趙天笑
 GE, Xingfeng 葛興楓
 LU, Dandan 盧丹丹
 CHEN, Shuo 陳碩
 MA, Xueqin 馬雪琴
 SHI, Wei 施偉
 WANG, Xiaojin 王曉金
 XU, Hongjiang 徐宏江
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用於治療精神分裂症的緩釋製劑中阿立哌唑衍生物的結晶方法
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CHIARELLA, Renato A.
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PERRY, Jason M.
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 8-氨基異喹啉化合物及其用途[71] F. Hoffmann-La Roche AG
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[51] C07D 223/16 [11] 40057653
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[54] TETRAHYDRO-1H-BENZAZEPINE COMPOUND AS POTASSIUM CHANNEL
MODULATOR, PREPARATION METHOD AND USE THEREOF
作為鉀通道調節劑的四氫-1H-苯氮雜卓類化合物及其製備和應用

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2-羥基-6-((2-(1-異丙基-1H-吡唑-5-基)吡啶-3-基)甲氧基)苯甲醛的游離鹼的結晶多晶型物

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[54] SOMATOSTATIN MODULATORS AND USES THEREOF
生長抑素調節劑及其用途

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[54] METHOD FOR PRODUCING DIPHENYLMETHANE DERIVATIVE
用於製備二苯基甲烷衍生物的方法

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[54] INDOLOPYRIDINES AS EG5 KINESIN MODULATORS

作為 EG5 驅動蛋白調節劑的吡啶並咪唑

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[51] C07D 487/04

A61K 31/53

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[54] PDE9 INHIBITOR AND USE THEREOF

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[71] TRANSTHERA SCIENCES (NANJING), INC.

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- [54] SULFUR-CONTAINING COMPOUND BASED ON GLUTARIMIDE SKELETON AND APPLICATION THEREOF
基於戊二酰亞胺骨架的含硫化合物及其應用
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- [30] 02.11.2018 EP,18000876
- [54] NOVEL 6,7-DIHYDRO-4H-PYRAZOLO[1,5-A]PYRAZINE INDOLE-2-CARBOXAMIDES ACTIVE AGAINST THE HEPATITIS B VIRUS (HBV)
抗乙型肝炎病毒 HBV 的新型 6,7-二氫-4H-吡唑並[1,5-A]吡嗪吲哚-2-甲酰胺
活性劑
- [71] AiCuris GmbH & Co. KG
FRIEDRICH-EBERT-STR. 475
42117 WUPPERTAL
GERMANY
- [72] DONALD, Alastair
URBAN, Andreas
BONSMANN, Susanne
SPRINGER, Jasper
WEGERT, Anita
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [30] 19.06.2015 US,62/182,336
- [54] BENZODIAZEPINE DERIVATIVES, COMPOSITIONS, AND METHODS FOR
TREATING COGNITIVE IMPAIRMENT
用於治療認知損害的苯並二氮雜環庚三烯衍生物、組合物和方法
- [71] AGENEBIO, INC.
艾吉因生物股份有限公司
1101 E. 33RD STREET SUITE C310 BALTIMORE

MARYLAND 21218
UNITED STATES OF AMERICA

- [72] BMEKONNEN, BELEW B·梅科嫩
BUTERA, JOHN, A. J·A·布特拉
HUANG, JIANXING 黃建星
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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- [30] 19.11.2018 CN,201811375832.6
01.11.2019 CN,201911058051.9
- [54] AROMATIC RING-LINKED DIOXANE-QUINAZOLINE OR -QUINOLINE
COMPOUNDS, COMPOSITIONS AND USE THEREOF
芳環連二噁烷並喹啉或喹啉類化合物、組合物及其應用
- [71] Beijing Scitech-MQ Pharmaceuticals Limited
北京賽特明強醫藥科技有限公司
No.10 Lin He North Street, Shun Yi District
Beijing 101320
CHINA
- [72] ZHANG, Qiang 張強
YU, Shannan 于善楠
SUN, Yueming 孫月明
YANG, Leifu 楊磊夫
ZHENG, Nanqiao 鄭南橋
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
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[30] 25.06.2015 US, 62/184, 348

[54] HPK1 INHIBITORS AND METHODS OF USING SAME
HPK1 抑制劑及其使用方法

[71] UNIVERSITY HEALTH NETWORK
大學健康網絡
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[72] Peter Brent SAMPSON P·B·桑普森
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Grace NG G·恩格
Radoslaw LAUFER R·勞弗
Yong LIU 劉勇
Yunhui LANG 郎云輝

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

[51] C07D 495/10 [11] 40057655
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[54] MACROCYCLIC FLU ENDONUCLEASE INHIBITORS
大環流感內切核酸酶抑制劑

[71] JANSSEN BIOPHARMA, INC.
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SOUTH SAN FRANCISCO, CA 94080
UNITED STATES OF AMERICA

[72] HENDRICKS, Robert Than
STOYCHEVA, Antitsa Dimitrova
BONFANTI, Jean-François
RABOISSON, Pierre Jean-Marie Bernard
FORTIN, Jérôme, Michel, Claude
MERCEY, Guillaume, Jean, Maurice

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07D 513/04 [11] 40057796
A61K 31/437 EP3856178 A1
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[54] PHOSPHATE DERIVATIVES OF INDOLE COMPOUNDS AND THEIR USE
吲哚化合物的磷酸鹽衍生物及其用途

[71] Ariagen, Inc.
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Building 2, Suite 110
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[72] JOHNSON, Graham
MANNING, David, Douglas

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[51] C07H 21/02 [11] 40057676
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[54] 3'3'-CYCLIC DINUCLEOTIDES AND PRODRUGS THEREOF
3'3'-環二核苷酸及其前藥

[71] Institute of Organic Chemistry and Biochemistry ASCR, V.V.I
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[72] BIRKUS, Gabriel 加布里埃爾·比爾庫斯
PAV, Ondrej 翁德雷·帕夫
BREHOVA, Petra 佩特拉·布雷霍瓦
SIMAK, Ondrej 翁德雷·西馬克

[74] VIVIEN CHAN & CO
32/F, Harbour Centre
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G01N 33/15 EP3933402 A1
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[54] CHROMATOGRAPHY-FREE ANTIBODY PURIFICATION METHOD
免去層析的抗體純化方法

[71] Ablynx N.V.
Technologiepark 21, 9052 Zwijnaarde
BELGIUM

[72] CASTEELS, Peter
VAN DE VELDE, Willem
VAN DE PUTTE, Anthony
DE VRIEZE, Sindi

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

[51] C07K 14/00 [11] 40057844
C12P 21/04 EP3859004 A1
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[51] C07K 14/02 [11] 40057751
A61K 39/39 EP3903815 A1
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C12N 15/50 CN113874507 A
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24.09.2019 US,62/904,800
- [54] ORTHOGONAL PROTEIN HETERODIMERS
正交蛋白異二聚體
- [71] University of Washington
4545 Roosevelt Way NE, Suite 400
Seattle, Washington 98105-4721
UNITED STATES OF AMERICA
- [72] CHEN, Zibo
BOYKEN, Scott
BERMEO, Sherry
LANGAN, Robert, A.
BAKER, David
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16.07.2019 US,62/874,862

[54] COMPOSITIONS, METHODS AND SYSTEMS FOR PROTEIN CORONA ANALYSIS
AND USES THEREOF

用於蛋白質冠分析的組合物、方法和系統及其用途

[71] Seer, Inc.
170 Harbor Way
South San Francisco, CA 94080
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[72] XIA, Hongwei
HESTERBERG, Lyndal
FIGA, Michael
ZHAO, Xiaoyan
TROIANO, Gregory
MANNING, William
BLUME, John
FAROKHZAD, Omid

MCLEAN, Matthew
KO, Marwin
STOLARCZYK, Craig
PLATT, Theodore

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

[51] C07K 14/47 [11] 40057768
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[54] FRATAXIN EXPRESSION CONSTRUCTS HAVING ENGINEERED PROMOTERS
AND METHODS OF USE THEREOF
具有工程啟動子的共濟蛋白表達結構及其使用方法

[71] Voyager Therapeutics, Inc.
75 Sidney Street
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA

[72] PATZKE, Holger
HOU, Jinzhao
WANG, Hongxing
SHU, Yanqun
GOULET, Martin
SAH, Dinah Wen-Yee

[74] Evolution IP Limited
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] C07K 14/54 [11] 40057812
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C07K 19/00 CN113939528 A
C12N 15/26
C12N 15/63
A61K 38/20

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C12N 5/10

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[54] IL-2 MUTANT PROTEIN PROLIFERATING IMMUNE CELLS
增殖免疫細胞的 IL-2 突變體蛋白

[71] SHANGHAI GP BIOTECH CO. LTD.

上海蓋浦生物科技有限公司

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[72] HU, Hui 胡輝

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] C07K 14/725 [11] 40057591

C07K 16/30 EP3844192 A1

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[51] C07K 16/00 [11] 40057579

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[54] MIXED BINDING DOMAINS

混合的結合域

[71] Merus N.V.

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[72] DE KRUIF, Cornelis Adriaan

[74] UNITALEN ATTORNEYS AT LAW LIMITED
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HONG KONG

[51] C07K 16/00 [11] 40057689
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[51] C07K 16/00 [11] 40057718
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C12N 15/13 CN113173990 A
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G01N 33/569
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[25] ZH

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[54] NEUTRALIZING ANTI-INFLUENZA B ANTIBODIES AND USES THEREOF
中和抗乙型流感抗體及其用途

[71] MedImmune, LLC
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C07K 16/28 EP3858853 A1
A61K 39/395
A61K 51/10
A61P 25/00
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A61P 35/02
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- [54] BISPECIFIC CD33 AND CD3 BINDING PROTEINS
雙特異性 CD33 和 CD3 結合蛋白
- [71] Amphivena Therapeutics, Inc.
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- [72] ELLWANGER, Kristina
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KUNKEL, Lori
LITTLE, Melvyn
MOLKENTHIN, Vera
RAJKOVIC, Erich
REUSCH, Uwe
WALL, Claudia
WEICHEL, Michael
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] C07K 16/18 [11] 40057579
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[54] PTPRS AND PROTEOGLYCANS IN RHEUMATOID ARTHRITIS
在類風濕性關節炎中的 PTPRS 和蛋白聚糖

[71] La Jolla Institute for Immunology
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[72] Nunzio BOTTINI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] C07K 16/24 [11] 40057777
A61K 9/19 EP3867271 A1
A61K 47/12
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A61P 35/00

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[54] FORMULATIONS OF ANTI-RSV ANTIBODIES AND METHODS OF USE
THEREOF

抗 RSV 抗體的製劑及其使用方法

[71] Merck Sharp & Dohme Corp.
126 East Lincoln Avenue
Rahway, NJ 07065-0907
UNITED STATES OF AMERICA

- [72] HASHEMI, Venus
DE, Arnab
NARASIMHAN, Chakravarthy Nachu
- [74] SFKS CK KWONG, SOLICITORS
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No. 143 Connaught Road Central
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- [51] C07K 16/28 [11] 40057471
C07K 16/46 CN113248618 A
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- [51] C07K 16/28 [11] 40057842
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[13] A

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C12N 15/13 CN113166265 A
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05.09.2019 CN,PCT/CN2019/104508

14.01.2020 CN,PCT/CN2020/071954

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[54] ANTI-CLAUDIN 18.2 AND ANTI-4-1BB BISPECIFIC ANTIBODIES AND
USES THEREOF

抗緊密連接蛋白 18.2 和抗 4-1BB 雙特異性抗體及其用途

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[72] JIANG, Wenqing 蒋雯卿

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WANG, Zhengyi 王正毅

GUO, Bingshi 郭炳诗

PARK, Eunyoung 朴银英

SUNG, Eunsil 成恩实

SUNG, Byungje 成炳济

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[51] C07K 16/28 [11] 40057850
A61K 39/395 EP3849605 A1
[13] A

[51] C07K 16/28 [11] 40057663
A61P 35/00 CN113195056 A
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[51] C07K 16/28 [11] 40057716
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06.02.2019 US, 62/802,091

30.05.2019 US, 62/854,494

[54] COMBINATION THERAPY FOR CANCER
用於癌症的組合療法

[71] FIVE PRIME THERAPEUTICS, INC.
戊瑞治疗有限公司
111 OYSTER POINT BOULEVARD
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UNITED STATES OF AMERICA

[72] INAMDAR, SANDEEP P. S·P·艾那姆达尔
COLLINS, HELEN L. H·L·科林斯
XIANG, HONG 向红
ZHANG, XIANG 张翔
MARINA, NEYSSA N·玛丽娜

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C07K 19/00
C07K 14/54
C07K 14/42
C12N 5/0783
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NK 接合子分子及其使用方法

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- [71] TCR2 Therapeutics Inc.
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針對 PMEL17 的抗體及其綴合物
- [71] NOVARTIS AG
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共聚物、包含該共聚物的水溶液和用於在製漿和造紙操作中減少天然瀝青和粘合劑污染物的負面影響的方法
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[54] METHOD FOR MANUFACTURING A SPECIAL EFFECT PIGMENT
 製備特殊效果顏料的方法

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介晶化合物

[71] TRANSITIONS OPTICAL, LTD.

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[54] MULTI STAGE SAFE DRY CONDENSING

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[54] METHOD OF BIOLOGICAL WATER TREATMENT
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自動化生物製造系統、設備和方法
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C12N 5/10 CN113785049 A
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- [54] METHODS AND SYSTEMS FOR PROCESSING A CELL CULTURE
用於處理細胞培養物的方法和系統
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C12N 5/10 CN113785049 A
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C12N 5/10

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C12M 3/00

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[54] CELL CLUSTER DIVIDER, CELL CLUSTER DIVIDER MANUFACTURING METHOD, AND CELL CLUSTER DIVIDING METHOD
細胞團分割器、細胞團分割器的製造方法、以及細胞團的分割方法

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[51] C12M 3/00 [11] 40057600
C12N 5/10 CN113785049 A
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C12M 1/38 CN113874488 A
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[54] RED BLOOD CELL REMOVAL DEVICE, MONONUCLEAR CELL COLLECTOR,
CELL CULTURE DEVICE, CELL CULTURE SYSTEM, CELL CULTURE
METHOD, AND MONONUCLEAR CELL COLLECTION METHOD
紅細胞除去裝置、單核細胞回收器、細胞培養裝置、細胞培養系統、細胞培養方法
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[71] EPSILON MOLECULAR ENGINEERING INC.
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 治療 α -1 抗胰蛋白酶缺乏症的組合物和方法
- [71] INTELLIA THERAPEUTICS, INC.
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用於治療病況和疾病的反義寡聚體

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用於抑制細胞中 LPA 的表達的核酸

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具有人源化免疫球蛋白基因座的經遺傳修飾的非人動物
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- [71] Sirion Biotech GmbH
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- [21] 62022046499.9 [22] 18.01.2022
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- [87] 04.06.2020 WO2020/110108
- [30] 26.11.2018 US,62/771,185
- [54] PURIFICATION OF MAGNESIUM LACTATE FROM FERMENTATION BROTHS
HAVING HIGH AMOUNTS OF IMPURITIES
從具有高含量雜質的發酵液中純化乳酸鎂
- [71] Triple W Ltd.
三w有限公司
7 Giborei Israel Street
4250407 Netanya
ISRAEL

[72] SHAPIRA, Tal T·沙皮拉

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

[51] C12Q 1/04 [11] 40057619
C12Q 1/6841 CN113260712 A
[13] A

[51] C12Q 1/18 [11] 40057617
G01N 35/02 CN113272654 A
[13] A

[51] C12Q 1/68 [11] 40057447
G01N 33/15 EP3933402 A1
[13] A

[51] C12Q 1/68 [11] 40057482
C12N 15/10 EP3875601 A1
[13] A

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[21] 42022047014.0 [22] 25.01.2022

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10.12.2013 US, 61/914,204

[54] METHODS AND COMPOSITIONS FOR PREPARING NUCLEIC ACID LIBRARIES
用於製備核酸文庫的方法及組合物

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

[72] SANCHES-KUIPER, Maria Raquel
HUMPHRAY, Sean
SMITH, Vincent Peter

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

[51] C12Q 1/68 [11] 40057507
G01N 1/28 EP3907295 A1

B01L 3/00
G01N 15/10

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[25] EN

[21] 42022047788.9 [22] 09.02.2022

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28.03.2016 US,201662314071 P
06.07.2016 US,201662358968 P

[54] METHOD FOR COMPARTMENTALIZING INDIVIDUAL REACTIONS IN A LINE
OR AN ARRAY OF MICROWELLS
在微孔線或微孔陣列中劃分單個反應的方法

[71] Illumina, Inc.
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[72] Arash JAMSHIDI
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Jeffrey S. FISHER

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5th Floor, Alexandra House
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HONG KONG

[51] C12Q 1/68 [11] 40057666
C12N 15/10 EP3856903 A1
[13] A

[51] C12Q 1/68 [11] 40057722
C12N 15/113 EP3931329 A1
[13] A

[51] C12Q 1/6809 [11] 40057666
C12N 15/10 EP3856903 A1
[13] A

[51] C12Q 1/6816 [11] 40057666
C12N 15/10 EP3856903 A1
[13] A

[51] C12Q 1/6841 [11] 40057619
C12Q 1/689 CN113260712 A
C12Q 1/04
G01N 33/569
G01N 33/58
G01N 21/64

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[21] 62022045873.6 [22] 07.01.2022

[86] 04.10.2019 PCT/US2019/054884

[87] 09.04.2020 WO2020/073015

[30] 04.10.2018 US,62/741,253

[54] ANALYSIS INSTRUMENT

分析儀器

[71] FIRST LIGHT DIAGNOSTICS, INC.

2 Omni Way

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[72] Don STRAUS

[74] DEACONS

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HONG KONG

[51] C12Q 1/6855 [11] 40057666
C12N 15/10 EP3856903 A1

[13] A

[51] C12Q 1/686 [11] 40057604
C12N 15/09 CN113710801 A

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[51] C12Q 1/6869 [11] 40057666
C12N 15/10 EP3856903 A1

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[51] C12Q 1/6886 [11] 40057755
A61K 31/497 CN113226318 A

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- [51] C12Q 1/6886 [11] 40057774
G16B 20/00 CN113785076 A
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- [25] KR
[21] 62022047220.8 [22] 27.01.2022
- [86] 28.04.2020 PCT/KR2020/005624
[87] 12.11.2020 WO2020/226333
[30] 03.05.2019 KR,10-2019-0052364
- [54] METHOD OF PREDICTING CANCER PROGNOSIS AND COMPOSITION FOR SAME
預測癌症預後的方法及其組合物
- [71] DCGEN CO., LTD.
株式會社 遞希真
(Jeokseon-dong, Jeokseon Hyundai Building) 902
130, Sajik-ro, Jongno-gu, Seoul 03170
REPUBLIC OF KOREA
- [72] HAN, Won Shik 韓元湜
LEE, Han Byoel 李韓標
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RYU, Han Suk 柳漢碩
AHN, Sei Hyun 安世鉉
LEE, Jong Won 李宗源
LEE, Sae Byul 李賽星
LEE, Hee Jin 李熙真
KIM, Ae Ree 金愛利
KIM, Chung Yeul 金廷烈
YOON, Sung Roh 尹晟老
KIM, Sun 金渲
KWON, Sun Young 權善榮
KIM, Min Su 金旻秀
JO, Jeong Hee 曹正熙
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
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-
- [51] C12Q 1/689 [11] 40057619
C12Q 1/6841 CN113260712 A
[13] A

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H01L 23/488 CN113767469 A
[13] A
-

[51] C22C 13/02 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C23C 2/08 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C23C 2/34 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C23C 28/02 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C25B 1/26 [11] 40057422
C02F 1/461 CN113818032 A
[13] A

[25] ZH

[21] 42022045686.7 [22] 05.01.2022

[54] DEVICE FOR PREPARING SLIGHTLY ACIDIC HYPOCHLOROUS ACID WATER
AND DILUTION CONTAINING COMPONENT THEREOF
一種製備微酸性次氯酸水的裝置及其稀釋容納部件

[71] TSAI HO WANT ENTERPRISES CO., LTD.
蔡合旺事业股份有限公司
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TAIWAN

台灣

台北市大同区

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[72] WANG TING TSAI 蔡旺庭

[74] 集佳知識產權有限公司

香港

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[51] C25D 21/12 [11] 40057788
H01L 23/488 CN113767469 A

[13] A

[51] C25D 3/30 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C25D 3/60 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C25D 7/00 [11] 40057788
H01L 23/488 CN113767469 A
[13] A

[51] C40B 50/06 [11] 40057701
C12N 9/20 CN113166741 A
[13] A

[51] D04B 1/16 [11] 40057438
D04B 1/24 CN113322570 A
A43B 1/04
[13] A

[25] ZH

[21] 42022045727.9 [22] 05.01.2022

[30] 29.02.2016 US, 62/301, 436

[54] UPPER FOR AN ARTICLE OF FOOTWEAR HAVING A KNITTED COMPONENT
WITH A FUSED AREA

具有帶熔融區域的針織部件的用於鞋類物品的鞋面

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耐克创新有限合伙公司
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UNITED STATES OF AMERICA

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Chun-Ying Hsu 许春迎
Jaroslav J. Lupinek 雅罗斯拉夫·J·卢平克
Darryl Matthews 达瑞尔·马修斯
William C. McFarland 威廉·C·麦克法兰德
Yi-Ning Yang 杨怡宁
Cheng-Ying Han 韩成莹
Chun-Yao Tu 杜春瑶

- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-
- [51] D04B 1/24 [11] 40057438
D04B 1/16 CN113322570 A
[13] A
-
- [51] D21C 9/08 [11] 40057527
C08F 212/12 EP3865523 A1
[13] A
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- [51] D21H 17/43 [11] 40057527
C08F 212/12 EP3865523 A1
[13] A
-
- [51] D21H 21/02 [11] 40057527
C08F 212/12 EP3865523 A1
[13] A
-
- [51] E02D 17/02 [11] 40057680
E02D 19/02 EP3872266 A1
[13] A
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- [51] E02D 17/06 [11] 40057680
E02D 19/02 EP3872266 A1
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- [51] E02D 19/02 [11] 40057680
E02D 19/06 EP3872266 A1
E02D 17/02
E02D 17/06
[13] A
- [25] KR
[21] 62022046286.0 [22] 13.01.2022
[86] 03.04.2019 PCT/KR2019/003913
[87] 30.04.2020 WO2020/085590
[30] 24.10.2018 KR,20180127445

[54] ANNULAR COFFERDAM USING TAPERED SQUARE PIPES, TEMPORARY
STRUCTURE FOR PIT EXCAVATION CONSTRUCTION, AND CONSTRUCTION
METHOD

使用錐形方管的環形圍堰，用於建造坑洞開挖的臨時結構，和建造方法

[71] Kang, Byung Kwan
201-301, 174 Sunae-ro, Seongnam-Si
Bundang-Gu, Gyeonggi-do 13600
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[72] Kang, Byung Kwan

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51] E02D 19/06 [11] 40057680
E02D 19/02 EP3872266 A1
[13] A

[51] E04C 5/04 [11] 40057442
B21F 27/06 CN113649500 A
[13] A

[51] E04F 15/02 [11] 40057786
B32B 3/06 CN113365809 A
[13] A

[51] E04F 15/08 [11] 40057785
B32B 13/10 CN113382856 A
[13] A

[51] E04F 15/10 [11] 40057786
B32B 3/06 CN113365809 A
[13] A

[51] E04F 21/20 [11] 40057494
E04F 21/24 CN113756552 A
[13] A

[25] ZH

[21] 42022047746.7 [22] 08.02.2022

[54] BLADE COATING DEVICE AND COATING EQUIPMENT
一種刮塗裝置及塗覆設備

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.

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刘建成

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[51] E04F 21/24 [11] 40057494
E04F 21/20 CN113756552 A
[13] A

[51] E04H 3/02 [11] 40057715
A47B 83/00 CN113423306 A
[13] A

[51] E06B 11/08 [11] 40057845
G07C 9/00 EP3910157 A1
[13] A

[25] DE

[21] 42022047522.2

[22] 31.01.2022

[54] PASS THROUGH DEVICE AND METHOD FOR OPERATING SAME

直通設備及其操作方法

[71] Maraya-Holding GmbH

Hauptstrasse 1a

22962 Siek

GERMANY

[72] WETENDORF, Ralf

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

[51] E06C 1/34 [11] 40057530
B66B 11/02 CN113321098 A

[13] A

[51] F04D 25/08 [11] 40057431
F04F 5/16 CN113757189 A
[13] A

[51] F04D 29/60 [11] 40057431
F04F 5/16 CN113757189 A
[13] A

[51] F04D 29/70 [11] 40057431
F04F 5/16 CN113757189 A
[13] A

[51] F04F 5/16 [11] 40057429
F04F 5/44 CN113757190 A
F04F 5/48
[13] A

[25] ZH

[21] 42022045711.3 [22] 05.01.2022

[30] 02.06.2020 KR,10-2020-0066280
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02.06.2020 KR,10-2020-0066279
15.06.2020 KR,10-2020-0072337
21.09.2020 KR,10-2020-0121543

[54] FAN APPARATUS FOR AIR CONDITIONER
空氣調節器用風扇裝置

[71] LG ELECTRONICS INC.
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[72] Jaehyeon KIM 金宰贤
Hoojin KIM 金厚辰
Siyong OH 吴时荣
Yongmin KIM 金容民
Kidong KIM 金起东
Seokho CHOI 崔硕浩
Hyungho PARK 朴亨镐
Chiyong CHOI 崔致英

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA

485 CASTLE PEAK ROAD CHEUNG SHA WAN
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- [51] F04F 5/16 [11] 40057431
F04F 5/44 CN113757189 A
F04D 29/70
F04D 25/08
F04D 29/60 [13] A
- [25] ZH
- [21] 42022045713.9 [22] 05.01.2022
- [30] 02.06.2020 KR,10-2020-0066280
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02.06.2020 KR,10-2020-0066279
15.06.2020 KR,10-2020-0072338
15.09.2020 KR,10-2020-0118174
- [54] BLOWER
送風機
- [71] LG ELECTRONICS INC.
LG 电子株式会社
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Yeongdeungpo-gu, Seoul, 07336
REPUBLIC OF KOREA
- [72] Jaehyuk JUNG 郑载赫
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Hyungho PARK 朴亨镐
Hoojin KIM 金厚辰
Inbeom CHEON 千仁范
Changhoon LEE 李昌勋
Juhyun Kim 金柱贤
Yongmin KIM 金容民
Chiyoung CHOI 崔致英
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
-

- [51] F04F 5/44 [11] 40057429
F04F 5/16 CN113757190 A
[13] A
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- [51] F04F 5/44 [11] 40057431
F04F 5/16 CN113757189 A
[13] A

[51] F04F 5/48 [11] 40057429
F04F 5/16 CN113757190 A
[13] A

[51] F16D 66/00 [11] 40057529
B66B 5/00 CN113264428 A
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[51] F16M 11/14 [11] 40057749
CN113302426 A
[13] A

[25] EN

[21] 62022047173.9 [22] 27.01.2022

[86] 17.01.2020 PCT/US2020/014132

[87] 23.07.2020 WO2020/150630

[30] 18.01.2019 US, 62/794, 305

26.09.2019 US, 62/906, 361

[54] GRIP FOR A FOLDABLE ELECTRONIC DEVICE
用於可折疊電子設備的抓握部

[71] POPSOCKETS LLC
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[72] NUTTING, Judd J·納亭
COOK, Nathan N·庫克
WILLIAMS, Danielle D·威廉姆斯

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HONG KONG

[51] F16M 11/38 [11] 40057748
F16M 13/00 CN113302427 A
F16M 13/02
H04M 1/04
[13] A

[25] EN

[21] 62022047172.1 [22] 27.01.2022

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 [87] 23.07.2020 WO2020/150625
 [30] 18.01.2019 US, 62/794, 305
 26.09.2019 US, 62/906, 361
 [54] GRIP FOR A FOLDABLE ELECTRONIC DEVICE
 用於可折疊電子設備的抓握部
 [71] POPSOCKETS LLC
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- [51] F16M 13/00 [11] 40057748
 F16M 11/38 CN113302427 A
 [13] A

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- [51] F16M 13/02 [11] 40057748
 F16M 11/38 CN113302427 A
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- [51] F21V 23/00 [11] 40057729
 F21V 33/00 CN113195973 A
 [13] A

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 F21V 23/00 CN113195973 A
 [13] A

- [25] EN
 [21] 62022047127.5 [22] 26.01.2022

- [86] 15.10.2019 PCT/IB2019/058763
 [87] 23.04.2020 WO2020/079577
 [30] 15.10.2018 IT, 102018000009462
 [54] FURNITURE STRUCTURE WITH LIGHTING SYSTEM
 具有照明系統的家具有結構

[71] DUE F.O. ENERGY S.R.L.S.
杜福能源有限公司
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FITART LIMITED
菲塔特有限公司
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[72] ORPIANESI, Federico 费德里科·奥皮亚内西
BOSIO, Luca 卢卡·波西奥

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[51] F24F 1/035 [11] 40057678
F24F 13/28 EP3855092 A1
[13] A

[51] F24F 13/06 [11] 40057626
B64D 13/00 CN113167500 A
[13] A

[25] EN

[21] 62022045903.1 [22] 07.01.2022

[86] 17.12.2019 PCT/CA2019/051827

[87] 25.06.2020 WO2020/124216

[30] 21.12.2018 US, 62/783,321

[54] AIR DEFLECTOR AND SYSTEM INCLUDING THE AIR DEFLECTOR
導風板和包括導風板的系統

[71] MHI RJ Aviation ULC
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[72] WANG, Hongzhi H·王
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RHEAUME, Michel M·羅姆

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[51] F24F 13/28 [11] 40057678
F24F 1/035 EP3855092 A1
A61L 9/20
A61L 9/014
B01D 46/12
B01D 50/00
[13] A

[25] SP
[21] 62022046284.5 [22] 13.01.2022
[86] 17.09.2019 PCT/ES2019/070609
[87] 26.03.2020 WO2020/058547
[30] 19.09.2018 ES,201831414U
[54] AIR PURIFICATION DEVICE
空氣淨化設備
[71] Ginsa Electronic, S.L.
CARRER ATENES 9
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[72] CUSÍ NAVARRO, Joaquín
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F28B 1/06 [11] 40057776
C11B 3/14 EP3935147 A1
[13] A

[51] G01B 11/00 [11] 40057496
G01B 11/24 CN113532311 A
[13] A

[51] G01B 11/24 [11] 40057496
G01B 11/00 CN113532311 A
G01C 15/00
G01C 25/00
G06T 17/00
[13] A

[25] ZH
[21] 42022047749.1 [22] 08.02.2022
[54] POINT CLOUD SPLICING METHOD AND APPARATUS, DEVICE AND STORAGE
DEVICE
點云拼接方法、裝置、設備和存儲設備

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
 广东博智林机器人有限公司
 中國
 528000 广东省佛山市顺德区北滘镇
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[72] 欧清扬
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[51] G01C 15/00 [11] 40057496
 G01B 11/24 CN113532311 A
 [13] A

[51] G01C 25/00 [11] 40057496
 G01B 11/24 CN113532311 A
 [13] A

[51] G01F 1/58 [11] 40057672
 CN113366284 A
 [13] A

[25] EN

[21] 62022046266.2 [22] 13.01.2022

[86] 31.12.2019 PCT/US2019/069045

[87] 09.07.2020 WO2020/142477

[30] 03.01.2019 US,16/239,029

[54] SENSOR HEAD FOR INSERTION ELECTROMAGNETIC FLOW METER
 用於插入式電磁流量計的傳感頭

[71] DWYER INSTRUMENTS, INC.

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Michigan City, Indiana 46360

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[72] MOSS, Robert Austin 罗伯特·奥斯汀·莫斯

GUADA, Alejandro Ignacio Baez 亚历杭德罗·伊格纳西奥·贝兹·瓜达

MA, Shilei 马石磊

MEUILLI, Jeff 杰夫·梅里

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED

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[54] CONSUMER-BASED DISEASE DIAGNOSTICS
基於消費者的疾病診斷

[71] Lucira Health, Inc.
1412 62nd Street, Emeryville, CA 94608
UNITED STATES OF AMERICA

[72] MYERS III, Frank, B.
MITRA, Debkishore
WALDEISEN, John Robert
DIMOV, Ivan Krastev

[74] KING & WOOD MALLESONS IP LIMITED
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[51] G01N 21/31 [11] 40057759
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[54] HYDRATION ASSESSMENT USING A BINARY MULTISPECTRAL SENSOR
使用二元多光譜傳感器的水合作用評估

[71] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
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UNITED STATES OF AMERICA

[72] Lan SUN 孫嵐
Chang Meng HSIUNG 熊章民

[74] KING & WOOD MALLESONS IP LIMITED
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C12Q 1/6841 CN113260712 A
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A61B 5/145 EP3927235 A1
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- [87] 23.07.2020 WO2020/150328
- [30] 16.01.2019 US, 62/793,004
- [54] METHOD AND SYSTEM OF IDENTIFYING AND QUANTIFYING ANTIBODY
FRAGMENTATION
識別和定量抗體片段化的方法和系統
- [71] REGENERON PHARMACEUTICALS, INC.
777 OLD SAW MILL RIVER ROAD
TARRYTOWN, NY 10591
UNITED STATES OF AMERICA
- [72] YAN, YUETIAN
WANG, SHUNHAI
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- [51] G01N 33/15 [11] 40057447
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C12Q 1/68
C07H 21/04
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- [54] METHOD OF MAKING UNSUPPORTED ARTIFICIAL MYCOLIC ACID
MEMBRANES
製備未支持的人工分枝菌酸膜的方法
- [71] University of Washington
4311 11th Avenue NE, Suite 500
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UNITED STATES OF AMERICA
- [72] GUNDLACH, Jens H.
DERRINGTON, Ian M.
LANGFORD, Kyle W.
- [74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
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[51] G01N 33/48 [11] 40057447
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[54] DETECTION AND ANALYSIS OF CELLS

對細胞的檢測和分析

[71] FIRST LIGHT DIAGNOSTICS, INC.
2 Omni Way

Chelmsford, MA 01824
UNITED STATES OF AMERICA

[72] Don STRAUS

[74] DEACONS

5th Floor, Alexandra House
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HONG KONG

[51] G01N 33/569 [11] 40057619
C12Q 1/6841 CN113260712 A
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[51] G01N 33/569 [11] 40057756
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A61P 31/16 CN113490526 A
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[51] G01N 33/569 [11] 40057792
A61K 39/00 CN113194983 A
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- [54] PREDICTING IMMUNOGENICITY OF T CELL EPITOPES
預測 T 細胞表位的免疫原性
- [71] BioNTech SE
生物技术欧洲股份公司
An der Goldgrube 12, 55131 Mainz
GERMANY
- TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITÄTSMEDIZIN
DER JOHANNES GUTENBERG-UNIVERSITÄT MAINZ GEMEINNÜTZIGE GMBH
TRON-美因茨约翰尼斯·古腾堡大学附属转化肿瘤医学院公益有限公司
Freiligrathstr. 12, 55131 Mainz
GERMANY
- [72] SAHIN, Ugur 尤格·萨因
TADMOR, Arbel David 阿贝尔·大卫·塔德莫尔
CASTLE, John Christopher 约翰·克里斯托弗·卡索耳
BOEGEL, Sebastian 塞巴斯蒂安·博吉尔
LÖWER, Martin 马丁·洛尔
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
89 Queensway, Admiralty
HONG KONG

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- [54] DIAGNOSTIC MARKER FOR CORONARY ARTERY DISEASE
冠狀動脈疾病的診斷標記
- [71] MedImmune, LLC
ONE MEDIMMUNE WAY
GAITHERSBURG, MD 20878
UNITED STATES OF AMERICA
- [72] ONO, Takashi
HAMADA, Tadateru
SHIGAKI, Shuhei
MORITA, Atsushi
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] G01N 35/02 [11] 40057617
C12Q 1/18 CN113272654 A
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[30] 04.10.2018 US, 62/741,253
[54] TEST CARTRIDGES
測試盒
[71] FIRST LIGHT DIAGNOSTICS, INC.
2 Omni Way
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UNITED STATES OF AMERICA
[72] Don STRAUS
[74] DEACONS
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-
- [51] G01N 9/00 [11] 40057795
G01N 11/16 CN113906282 A
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[21] 62022047252.1 [22] 28.01.2022
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[54] DETERMINING AND IDENTIFYING ANOMALIES IN FORK METERS
確定並識別叉式計量儀中的異常
[71] Micro Motion, Inc.
高准有限公司
7070 Winchester Circle, Boulder, Colorado, 80301
UNITED STATES OF AMERICA
美國
科罗拉多州
[72] SMITH, Kevin F. 凱文·F·史密斯
[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室
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A61N 1/39 CN113164754 A
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[54] POINT CLOUD DATA FUSION METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM
點云數據的融合方法、裝置、電子設備及存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.
上海商湯智能科技有限公司
中國
上海市徐匯區桂平路 391 號
3 號樓 1605A 室

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WANG, Zhe 王哲

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上環永樂街 121-125 號
永達商業大廈 10 樓 C 室

- [51] G01S 17/931 [11] 40057513
G01S 17/06 CN113866791 A
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- [25] ZH
- [21] 42022047802.8 [22] 09.02.2022
- [54] PROCESSING METHOD AND PROCESSING DEVICE FOR DATA COLLECTED BY
RADAR DEVICE
雷達裝置採集的數據的處理方法及處理裝置
- [71] SENSETIME GROUP LIMITED
商汤集团有限公司
香港
新界沙田香港科学园科技大道西一号
核心大楼第二座 2 楼 226-230 室
- [72] WANG, Zhe 王哲
FU, Wanzeng 付万增
ZHOU, Hui 周辉
SHI, Jianping 石建萍
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G01S 17/931 CN113866791 A
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[54] DEPTH SCULPTURING OF THREE-DIMENSIONAL DEPTH IMAGE UTILIZING
TWO-DIMENSIONAL INPUT SELECTION
使用二維輸入選擇的三維深度圖像的深度雕刻
[71] Snap Inc.
3000 31st Street, Santa Monica, California 90405
UNITED STATES OF AMERICA
[72] KATZ, Sagi
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
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[51] G02B 27/01 [11] 40057595
G06F 3/01 EP3857337 A1
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A63F 13/25 CN113226499 A
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G03B 21/28 CN113227884 A
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[54] AUGMENTED REALITY SYSTEM FOR AN AMUSEMENT RIDE
用於遊樂乘坐設施的增強現實系統

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
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[72] KRAUTHAMER, Akiva Meir

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G02B 5/22 [11] 40057479
G02B 5/26 CN113885117 A
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[54] AN ARTICLE INCLUDING A WAVELENGTH SELECTIVE ABSORBING MATERIAL
包含波長選擇性吸收材料的製品

[71] VIAVI SOLUTIONS INC.
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[72] Jeffrey James KUNA J·J·庫納
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[74] KING & WOOD MALLESONS IP LIMITED
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[54] OPTICAL FILTER
光學濾波器

[71] VIAVI SOLUTIONS INC.
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[72] William D. HOUCK W·D·霍克
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[74] KING & WOOD MALLESONS IP LIMITED
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G02B 6/44 EP3847493 A1
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G02F 1/01 CN113196149 A
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[54] OPTICAL FIBER DISTRIBUTION SYSTEM

光纖分配系統

[71] GO!FOTON HOLDINGS, INC.

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[72] TAKEUCHI, Kenichiro

CHEN, David Zhi

SHTABNAYA, Alla

LU, Haiguang

[74] ACCOLADE IP LIMITED

10/F, Fu Fai Comm. Ctr.

27 Hillier Street, Sheung Wan

HONG KONG

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[13] A

[51] G02F 1/01 [11] 40057673
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[54] OPTICAL WAVEGUIDE TUNING ELEMENT
光波導調諧元件

[71] ADVANCED MICRO FOUNDRY PTE. LTD.
先進微晶圓私人有限公司
11 Science Park Road, Singapore Science Park 2
Singapore 117685
SINGAPORE

[72] LUO, Xianshu 罗贤树
LO, Guo-Qiang 卢国强

[74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
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HONG KONG

[51] G02F 1/01 [11] 40057750
H01L 27/144 EP3857600 A1
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[51] G02F 1/025 [11] 40057673
G02F 1/01 CN113196149 A
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[51] G02F 1/1333 [11] 40057728
C03C 3/097 CN113195424 A
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G02F 1/1679 CN113820899 A

G02F 1/16757
B05D 1/02
B05D 1/32

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[62] 16.06.2020 62020009342.0

[54] PROCESSES FOR PRODUCING ELECTRO-OPTIC DISPLAYS
用於生產電光顯示器的工藝

[71] E INK CORPORATION
伊英克公司

1000 Technology Park Drive
Billerica, Massachusetts 01821-4165
UNITED STATES OF AMERICA

[72] BULL, STEPHEN S·布尔

BREWER, DAMIEN D·布鲁尔

ANSETH, JAY WILLIAM J·W·安塞斯

PAOLINI, RICHARD J., JR. R·J·小保利尼

FAUVELL, THOMAS T·福韦尔

HARRIS, GEORGE G. G·G·哈里斯

REGAN, MICHAEL THOMAS M·T·里根

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[51] G02F 1/16757 [11] 40057417
G02F 1/167 CN113820899 A
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[51] G02F 1/1679 [11] 40057417
G02F 1/167 CN113820899 A
[13] A

[51] G03B 21/28 [11] 40057794
G02B 30/56 CN113227884 A
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H04N 1/00 EP3850430 A1
[13] A

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[21] 62022046504.6 [22] 18.01.2022
[86] 12.09.2019 PCT/US2019/050819
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[54] APPARATUS AND METHOD FOR ENLARGING DIGITAL PHOTOGRAPHS ON
PHOTOGRAPHIC PAPER
在相紙上放大數字照片的設備和方法
[71] CHARLES BESELER COMPANY
2018 West Main Street, P.O. Box 431
Stroudsburg, Pennsylvania 18360
UNITED STATES OF AMERICA
[72] SCHWARTZ, Matthew L.
[74] ACCOLADE IP LIMITED
10/F, Fu Fai Comm. Ctr.
27 Hillier Street, Sheung Wan
HONG KONG

[51] G03G 15/00 [11] 40057506
G03G 21/16 CN113885302 A
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G03G 15/00 CN113885302 A
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[21] 42022047787.1 [22] 08.07.2019
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[54] DRUM UNIT, CARTRIDGE, ELECTROPHOTOGRAPHIC IMAGE FORMING
APPARATUS, AND COUPLING MEMBER
鼓單元、盒、電子照相成像設備以及聯接構件
[71] Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku, Tokyo 1468501
JAPAN
[72] Tomonori Mori
Tetsuo UESUGI
[74] DEACONS
5th Floor, Alexandra House
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HONG KONG

[51] G04B 17/06 [11] 40057538
CN113267986 A
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[21] 42022048181.6 [22] 15.02.2022
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[54] DEVICE FOR ADJUSTING A SHAKE
用於調節擺動的裝置
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
CH-2540 GRENCHEN
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[72] LAURENT KAELIN
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G04B 17/32 [11] 40057537
H05F 3/00 CN113267987 A
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[21] 42022048179.0 [22] 15.02.2022
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[54] CONDUCTIVE BALANCE-SPRING CORD
導電游絲索
[71] ETA SA MANUFACTURE HORLOGÈRE SUISSE
SCHILD-RUST-STRASSE 17
CH-2540 GRENCHEN
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[72] SYLVAIN HUOT-MARCHAND
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] G06F 1/16 [11] 40057595
G06F 3/01 EP3857337 A1
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- [71] Alibaba Group Holding Limited
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[71] Alibaba Group Holding Limited

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[71] Alibaba Group Holding Limited

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- [71] Alibaba Cloud Computing Co., Ltd.
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- [71] Alibaba Group Holding Limited
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- [71] Alibaba Group Holding Limited
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數據處理方法以及裝置

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分類方法、裝置、計算設備和介質

[71] Alibaba Group Holding Limited

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- [54] BINDING SECURE KEYS OF SECURE GUESTS TO A HARDWARE SECURITY
MODULE
將安全客戶機的安全密鑰綁定到硬件安全模塊
- [71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[54] NETWORK FILTERING METHOD, DEVICE, EQUIPMENT AND SYSTEM
網絡過濾方法、裝置、設備和系統

[71] Alibaba Group Holding Limited
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G06F 9/455 CN113544643 A
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[54] INCREMENTAL DECRYPTION AND INTEGRITY VERIFICATION OF A SECURE
OPERATING SYSTEM IMAGE

安全操作系統影像的增量解密和完整性驗證

[71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[54] COMMUNICATION INTERFACE OF A SECURE INTERFACE CONTROL
安全接口控件的通信接口

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- [51] G06F 21/78 [11] 40057847
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G06K 7/14 CN113867528 A
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- [25] ZH
[21] 42022047799.6 [22] 09.02.2022
- [54] DISPLAY METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM
顯示方法、裝置、設備及計算機可讀存儲介質
- [71] Beijing SenseTime Technology Development Co., Ltd.
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- [54] NEURAL NETWORK SYSTEM FOR GESTURE, WEAR, ACTIVITY, OR CARRY
DETECTION ON A WEARABLE OR MOBILE DEVICE
用於在可穿戴或移動設備上進行手勢、穿戴、活動或攜帶檢測的神經網絡系統
- [71] Snap Inc.
3000 31st Street, Santa Monica, California 90405
UNITED STATES OF AMERICA
- [72] ROBERTSON, John James
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- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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- [54] OBJECT TRACKING ANIMATED FIGURE SYSTEMS AND METHODS
物體跟踪的動畫形象的系統及方法
- [71] UNIVERSAL CITY STUDIOS LLC
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- [72] CHURCHILL, David Michael
VAMOS, Clarisse
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- [54] DATA PROCESSING SYSTEM, DATA PROCESSING METHOD AND DEVICE
數據處理系統、數據處理方法以及裝置
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- [54] COMPILING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
一種編譯方法、裝置、設備及存儲介質
- [71] ShangHai PowerTensors Intelligent Technology CO., Ltd.
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- [25] ZH
- [21] 42022048220.2 [22] 15.02.2022
- [54] APPARATUS AND METHOD FOR PROVIDING CONTAINER SERVICE, AND HOT
UPDATE METHOD OF THE APPARATUS
提供容器服務的設備和方法以及該設備的熱升級方法
- [71] Alibaba Group Holding Limited
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- [54] HANDLING AN INPUT/OUTPUT STORE INSTRUCTION
處理輸入/輸出存儲指令
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[54] GENERAL-PURPOSE PROCESSOR INSTRUCTION TO PERFORM
COMPRESSION/DECOMPRESSION OPERATIONS
用於執行壓縮/解壓操作的通用處理器指令

[71] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[54] SOFTWARE TESTING

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[71] Functionize, Inc.

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[72] CSER, Tamas

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[51] G06F 9/451 [11] 40057463
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- [54] INFORMATION BARRIER-FREE PROCESSING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
信息無障礙化處理方法、裝置及電子設備
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- [54] VIRTUALIZATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT, MEDIUM AND RESOURCE VIRTUALIZATION SYSTEM
虛擬化方法、裝置、電子設備、介質及資源虛擬化系統
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- [25] ZH
- [21] 42022048205.3 [22] 15.02.2022
- [54] APPLICATION MANAGEMENT METHOD AND DEVICE
應用管理方法和裝置

[71] Alibaba Group Holding Limited
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[25] ZH

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[54] CONTAINER CREATING METHOD AND DEVICE
容器創建方法以及裝置

[71] Alibaba Group Holding Limited
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[21] 42022048217.8 [22] 15.02.2022
- [54] CONTAINER-BASED APPLICATION MANAGEMENT METHOD AND DEVICE
基於容器的應用管理方法和裝置
- [71] Alibaba Group Holding Limited
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- [54] CONTAINER PROCESSING METHOD, DEVICE AND SYSTEM, AND
ELECTRONIC EQUIPMENT
一種容器處理方法、裝置、電子設備及系統
- [71] Alibaba Group Holding Limited
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- [30] 14.02.2019 EP,19157097.7
- [54] DIRECTED INTERRUPT FOR MULTILEVEL VIRTUALIZATION
用於多級虛擬化的定向中斷
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MECHANISM
使用初始程序加載機制啟動安全客戶機
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[54] SECURE STORAGE ISOLATION
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[54] TRANSACTION PROCESSING SYSTEM, TRANSACTION PROCESSING METHOD
AND TRANSACTION PROCESSING DEVICE
事務處理系統、事務處理方法及裝置
[71] Alibaba Group Holding Limited
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[54] DISTRIBUTED LOCK SCHEDULING METHOD AND DEVICE IN DISTRIBUTED
SYSTEM
分布式系統中分布式鎖調度方法及裝置
[71] Alibaba Group Holding Limited
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[54] DATA PROCESSING METHOD AND DEVICE
數據處理方法及裝置

[71] Alibaba Cloud Computing Co., Ltd.
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[54] RESOURCE ALLOCATION METHOD AND DEVICE
資源分配方法及裝置

[71] Alibaba Group Holding Limited
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[54] PROCESS SCHEDULING METHOD AND DEVICE
調度進程的方法以及裝置

[71] Alibaba Group Holding Limited
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[54] PROCESSOR ALLOCATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE EQUIPMENT
一種處理器分配方法、裝置、電子設備以及存儲設備

[71] Alibaba Group Holding Limited
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[54] MEMORY MERGING METHOD AND DEVICE AND COMPUTER READABLE MEDIUM
内存合并方法、設備以及計算機可讀介質

[71] Alibaba Group Holding Limited
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[54] SYSTEM AND METHOD FOR REALIZING SWAP-OUT AND SWAP-IN OF
MEMORY
實現内存換出-換入的系統及方法

[71] Alibaba Group Holding Limited
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[54] METHOD AND DEVICE FOR MESSAGE PROCESSING AND MESSAGE QUEUE
MANAGEMENT
消息處理、消息隊列管理方法及裝置

[71] Alibaba Group Holding Limited
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- [54] MESSAGE PROCESSING METHOD AND DEVICE
一種消息處理方法及裝置
- [71] Alibaba Group Holding Limited
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STORAGE MEDIUM AND PROGRAM PRODUCT
消息處理方法、裝置、電子設備、存儲介質及程序產品
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設備管理櫃、相關方法和介質
- [71] Alibaba Group Holding Limited
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- [54] TWO-DIMENSIONAL CODE, TWO-DIMENSIONAL CODE GENERATION AND
IDENTIFICATION METHOD, DEVICE AND EQUIPMENT
二維碼、二維碼的生成、識別方法、裝置及設備
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[54] ANGLED SLOT IN A TRANSACTION CARD
交易卡中有角度的槽

[71] AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC.
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
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[54] WEIGHING METHOD, DEVICE AND SYSTEM

稱重方法、裝置及系統

[71] Alibaba Group Holding Limited

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[54] METHOD OF EFFECTIVE SIGNALING FOR VIRTUAL BOUNDARY OF LOOP
FILTERING CONTROL

用於環路濾波控制的虛擬邊界的有效信令的方法

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

[71] Alibaba Group Holding Limited
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- [54] METHOD AND APPARATUS FOR VIDEO CODING AND DECODING
視頻編解碼的方法和裝置
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G06K 9/00 GB2591496 A
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[54] DE-CENTRALISED LEARNING FOR RE-IDENTIFICATION
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G06F 3/01 EP3857337 A1
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G06K 9/46 CN113298083 A
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[54] NEURAL NETWORK PROCESSING OF RETURN PATH DATA TO ESTIMATE
HOUSEHOLD DEMOGRAPHICS
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G06N 3/04 CN113298243 A
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[54] DATA STORAGE MANAGEMENT METHOD AND DEVICE AND CONVOLUTION
CALCULATION HARDWARE ACCELERATOR
數據存儲管理方法和裝置以及卷積計算硬件加速器

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G06F 16/906 CN113297443 A
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G06N 20/20 GB2591496 A
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[54] DATA PROCESSING METHOD, MACHINE LEARNING MODEL REASONING
METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
數據處理方法、機器學習模型推理方法、裝置和電子設備

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[54] MACHINE LEARNING TOOL FOR STRUCTURES
針對結構的機器學習工具

[71] Skidmore, Owings & Merrill LLP
14 Wall Street
New York, NY 10005
UNITED STATES OF AMERICA

[72] SARKISIAN, Mark P.
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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HONG KONG

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電子報紙遞送平台

[71] Block Communications, Inc.
405 Madison Avenue, Suite 2100
Toledo, OH 43604
UNITED STATES OF AMERICA

[72] CRISP, John, David
HOLUB, Joseph, Michael
BUMBAUGH, Stephen, Raymond
RYDER, Charles, Aaron
JACOB, Joshua, Sherman

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [54] SYSTEMS AND METHODOLOGY FOR CONSTRUCTION MANAGEMENT AND EQUIPMENT POSITIONING VIA BUILDING INFORMATION MODELING
用於通過建築信息建模進行施工管理和裝備定位的系統和方法
- [71] ANCHOR RING SOLUTIONS, LLC
錨環解決方案有限公司
110 N. FRANKLIN STREET PEN ARGYL, PA 18072
UNITED STATES OF AMERICA
- [72] FUGALLO, JOSEPH, A. III J·A·富加洛三世
MARRA, JOHN, P. J·P·瑪拉
WALSH, JAMES, R. J·R·沃尔什
FUGALLO, JOSEPH, IV J·富加洛四世
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Unit 09, 34/F., Office Tower, Convention Plaza
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[54] BUILDING-INTEGRATED LOT MANAGEMENT SYSTEM
建築物綜合批次管理系統

[71] ATALLAH GROUP INC.
阿塔拉集團公司
900-333 rue Chabanel O
Montreal, Quebec H2N 2E7
CANADA

[72] FIELDSEND, Chelsea C·菲尔德森德
JOHNSTON, Sam-Nicolai S-N·约翰斯顿
GUILLEMETTE, Cedric C·吉勒米特
PRAUCHNER, Darlington D·普拉什纳
RENAULT, Marc M·雷诺
LEROUX, Ronan R·勒鲁
COUTURIER, Catherine C·库图瑞尔
HO-TIN-NOE, Vincent V·霍-天-诺
BACH, Tuan T·巴赫
KERGIN, Chris C·克金
SHAH, Dan D·沙阿
ATALLAH, Rami R·阿塔拉

[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG

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[54] COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR DETERMINING THE STATE OF A MACHINE EXECUTABLE CONTRACT IMPLEMENTED USING A BLOCKCHAIN
用於確定使用區塊鏈實現的機器可執行合約的狀態的計算機實現的系統和方法

[71] NCHAIN HOLDINGS LIMITED
Fitzgerald House 44 Church Street St. John's
ANTIGUA AND BARBUDA

[72] Pedro JIMENEZ-DELGADO
Craig Steven WRIGHT

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
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[51] G06Q 10/10 [11] 40057582
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[54] INFORMATION PROCESSING DEVICE, DATA TRANSFER MANAGEMENT METHOD, AND PROGRAM
信息處理裝置、數據傳輸管理方法及程序

[71] MITSUBISHI ELECTRIC CORPORATION
7-3, MARUNOUCHI 2-CHOME
CHIYODA-KU, TOKYO 100-8310
JAPAN

[72] NAKAJIMA YOSHINORI
MIZUNO KANJI
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] SYSTEMS AND METHODS FOR USING INTEGRATED PAY-ON-DEMAND
VIRTUAL CARDS

用於使用集成按需支付虛擬卡的系統和方法

[71] JPMorgan Chase Bank, N.A.
383 Madison Avenue, New York, NY 10179
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[72] CLAUS, Christopher
GUERRA, Sebastian
HOLCOMB, Brian Emerson
LE, Tu P

[74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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[54] FRAUD PREVENTION EXCHANGE SYSTEM AND METHOD
防詐騙交流系統及方法

[71] Trans Union LLC
555 West Adams Street
Chicago, IL 60661
UNITED STATES OF AMERICA

[72] PHELAN, Pat
COOKMAN, Lee
RUNDE, Jenny
KUMAR, Bala Krishnamurthy
RYAN, Jason
CARROLL, Anthony
THOMA, Diamuid
BROWN, Jeff

[74] HALDANES
7/F, Ruttonjee House
11 Duddell Street, Central
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[54] BLOCKCHAIN-BASED DATA PROCESSING METHOD, DEVICE, AND ELECTRONIC EQUIPMENT
一種基於區塊鏈的數據處理方法、裝置及電子設備
[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
支付宝(杭州)信息技术有限公司
中國
浙江省杭州市
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顾俊
陈美清
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[74] 博思佳知識產權代理有限公司
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新界大埔荔枝山山塘路 8 號
天鑽 15 座 1 樓 H 室

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[54] METHODS, SYSTEMS, ARTICLES OF MANUFACTURE AND APPARATUS TO DETERMINE COMPONENT LIFTS FROM OVERLAPPING STIMULI
根據重疊刺激來確定組件提升的方法、系統、製品以及設備
[71] The Nielsen Company (US), LLC
尼尔森(美国)有限公司
85 Broad Street, New York, New York 10004
UNITED STATES OF AMERICA
[72] Michael SHEPPARD M·谢泼德
Cermet REAM C·雷姆
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[54] INFORMATION PROCESSING DEVICE, TERMINAL DEVICE, AND SECOND TERMINAL DEVICE
信息處理裝置、終端裝置及第二終端裝置
[71] KURA SUSHI, INC.
藏壽司股份有限公司
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大阪府堺市中區深阪1丁2番2號
[72] TANAKA, Kunihiko 田中 邦彦
HASHIMOTO, Daisuke 橋本 大介
[74] 中港知識產權有限公司
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[54] MULTI-MARKET CALIBRATION OF CONVENIENCE PANEL DATA TO REDUCE
BEHAVIORAL BIASES
對便利小組數據進行多市場校準以減少行為偏差
[71] The Nielsen Company (US), LLC
尼爾森(美國)有限公司
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[54] METHOD AND DEVICE FOR PROVIDING COMMODITY OBJECT INFORMATION,
AND ELECTRONIC EQUIPMENT
提供商品對象信息的方法、裝置及電子設備
[71] Alibaba Group Holding Limited
阿里巴巴集團控股有限公司
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Wenliang LI 李文良
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[54] SHOP COMMODITY INFORMATION DISPLAY METHOD, ELECTRONIC
EQUIPMENT AND CLIENT
店舖商品信息的展示方法、電子設備和客戶端

[71] Alibaba Group Holding Limited
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[54] AN IMAGE CACHING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

一種圖像緩存方法、裝置、電子設備及存儲介質

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

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

虛擬對象的生成方法及裝置、電子設備和存儲介質

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

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[54] THREE-DIMENSIONAL SCENE RECONSTRUCTION SYSTEM, METHOD AND DEVICE AND STORAGE MEDIUM

一種三維場景的重建系統、方法、設備及存儲介質

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.

广东博智林机器人有限公司

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[54] THREE DIMENSIONAL SCENE INPAINTING USING STEREO EXTRACTION
使用立體提取的三維場景修復

[71] Snap Inc.
3000 31st Street, Santa Monica, California 90405
UNITED STATES OF AMERICA

[72] DAUBE, Nir
KARNI, Zachi

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

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[54] REGISTRATION OF SPATIAL TRACKING SYSTEM WITH AUGMENTED
REALITY DISPLAY
空間跟踪系統與增強現實顯示器的配準

[71] CENTERLINE BIOMEDICAL, INC.
中心线生物医药股份有限公司
10000 CEDAR AVENUE, CLEVELAND, OHIO 44106
UNITED STATES OF AMERICA

[72] HOLLADAY, MATTHEW M·霍勒迪
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[54] TARGET VEHICLE CONTROL METHOD, DEVICE, ELECTRONIC EQUIPMENT
AND STORAGE MEDIUM

目標車輛的控制方法、裝置、電子設備及存儲介質

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

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[30]	14.02.2020 JP,2020-023346		
[54]	GAME TOKEN AND METHOD FOR MANUFACTURING THE SAME 遊戲幣及其製造方法		
[71]	ANGEL GROUP CO., LTD. 天使集团股份有限公司 4600, Aono-cho Higashiomi-shi, Shiga 5270232 JAPAN		
[72]	SHIGETA, Yasushi 重田泰		
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[71] DOLBY INTERNATIONAL AB
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[51] G10L 21/0364 [11] 40057531
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高效 DRC 配置文件傳輸

[71] DOLBY INTERNATIONAL AB

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- [54] APPARATUS AND METHODS FOR WATERMARKING USING STARTING PHASE
MODULATION
使用起始相位調制進行加水印的設備和方法
- [71] The Nielsen Company (US), LLC
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- [72] Alexander TOPCHY 亞歷山大·托普奇
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- [54] A METHOD FOR DETECTING COPY NUMBER VARIATION AND APPLICATION
THEREOF
一種拷貝數變異的檢測方法及其應用
- [71] 廣州燃石醫學檢驗所有限公司
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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] A METHOD FOR DETERMINING THE EFFICACY OF TREATMENT WITH A
COMBINATION OF DRUGS IN A SUBJECT DIAGNOSED WITH A DISEASE
AND A METHOD FOR CLASSIFYING THE UTILITY OF DRUG COMBINATIONS
IN TREATMENT OF SAID SUBJECT

用於確定在被診斷患有疾病的受試者中使用藥物組合進行治療的功效的方法以及用
於將藥物組合在所述受試者的治療中的效用分類的方法

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BALLESTEROS NOBELL, Joan 霍安·巴列斯特羅斯諾韋利亞
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PRIMO RAMOS, Daniel 丹尼爾·普裡默拉莫斯
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MONTESINOS FERNÁNDEZ, Pau 波·蒙特西諾斯費爾南德斯

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[54] ALIGNMENT OF HTS TAPES

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[54] TRANSPORT CURRENT SATURATED HTS MAGNETS
傳輸電流飽和的 HTS 磁體

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H01M 4/66 CN113228353 A

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H01G 4/30 CN113316829 A
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[86] 24.01.2020 PCT/US2020/014892
[87] 06.08.2020 WO2020/159811
[30] 28.01.2019 US,62/797,532
[54] MULTILAYER CERAMIC CAPACITOR HAVING ULTRA-BROADBAND
PERFORMANCE
具有超寬帶性能的多層陶瓷電容器
[71] KYOCERA AVX COMPONENTS CORPORATION
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[51] H01G 4/30 [11] 40057783
H01G 4/012 CN113316829 A
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- [54] MULTILAYER CERAMIC CAPACITOR HAVING ULTRA-BROADBAND PERFORMANCE
具有超寬帶性能的多層陶瓷電容器
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- [54] SYSTEM OF MOBILE CHARGED PARTICLE DETECTORS AND METHODS OF SPENT NUCLEAR FUEL IMAGING
移動式帶電粒子檢測器系統和廢核燃料成像方法
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- [54] SEMICONDUCTOR CHIP MANUFACTURING DEVICE AND METHOD FOR
MANUFACTURING SEMICONDUCTOR CHIP
半導體芯片製造裝置以及半導體芯片製造方法
- [71] Mitsubishi Electric Corporation
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- [54] VARIABLE PITCH MULTI-NEEDLE HEAD FOR TRANSFER OF
SEMICONDUCTOR DEVICES
用於轉移半導體器件的可變節距多針頭

[71] ROHINNI, LLC.
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[54] METHOD AND APPARATUS TO INCREASE TRANSFER SPEED OF
SEMICONDUCTOR DEVICES WITH MICRO-ADJUSTMENT
通過微調節提高半導體器件轉移速度的方法和裝置

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[54] METHOD AND APPARATUS TO CONTROL TRANSFER PARAMETERS DURING
TRANSFER OF SEMICONDUCTOR DEVICES
用於在半導體器件轉移期間控制轉移參數的方法和裝置

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C22C 12/00
C22C 13/02
C23C 2/08
C23C 2/34
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[54] CORE MATERIAL AND METHOD FOR FORMING ELECTRONIC COMPONENT AND
BUMP ELECTRODE

芯材料、電子部件和凸點電極的形成方法

[71] SENJU METAL INDUSTRY CO., LTD.
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H01L 31/0248 EP3857600 A1
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[54] PHOTODETECTOR
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[72] FERRARI, Andrea Carlo
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[54] ALUMINUM NITRIDE DOPANT SCHEME FOR BULK ACOUSTIC WAVE FILTERS
體聲波濾波器的氮化鋁摻雜劑方案

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[54] ELECTROLYTES WITH LITHIUM DIFLUORO(OXALATO)BORATE AND LITHIUM
TETRAFLUOROBORATE SALTS FOR LITHIUM METAL AND ANODE-FREE
CELLS

用於鋰金屬和無陽極電池的含二氟(草酸)硼酸鋰和四氟硼酸鋰鹽的電解質

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[51] H01M 10/0569 [11] 40057753
H01M 10/0568 CN113273012 A
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用於在地下存儲裝置中存儲電能的氧化還原液流電池組及其用途
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- [54] BATTERY UTILIZING PRINTABLE LITHIUM
使用可印刷鋰的電池
- [71] Livent USA Corp.
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- [72] YAKOVLEVA, Marina
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碳納米管(CNT)-金屬複合產品及其生產方法

[71] TORTECH NANO FIBERS LTD

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[54] ELECTRICAL POWER SYSTEM WITH NEGATIVE THERMAL EXPANSION
CURRENT INTERRUPTER
包含負熱膨脹電流斷路器的電力系統

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[72] FAN, Jiang

[74] EMILY YIP & CO LIMITED
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- [54] AQUEOUS ELECTROLYTE, REDOX FLOW BATTERY AND USE THEREOF
水性電解液、氧化還原液流電池組及其用途
- [71] FRIEDRICH-SCHILLER-UNIVERSITAET JENA
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- [54] FUEL CELL STACK WITH COMPRESSION MEANS
具有壓緊裝置的燃料電池組
- [71] EH GROUP ENGINEERING AG
EH 集团工程公司
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- [72] Mardit MATIAN M·马迪安
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[54] ELECTRICAL PLUG WITH MOVABLE EARTH PIN
具有可移動式接地插腳的電源插頭

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- [54] ELECTRIC POWER BASE
供電基座
- [71] EGGTRONIC ENGINEERING S.P.A.
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[54] MODULAR DEVICE CHARGING STATION
 模塊化裝置充電站

[71] SCOSCHE INDUSTRIES, INC.
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[54] BLDC MOTOR FOR LAUNDRY DRYER
烘乾機的無刷直流電機
[71] NEW MOTECH CO., LTD.
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[54] OPERATING A MODAL ANTENNA SYSTEM FOR POINT TO MULTIPOINT COMMUNICATIONS

操作點對多點通信的模態天線系統

[71] AVX Antenna, Inc. d/b/a 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
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- [54] BEAM DIVERSITY FOR MULTI-SLOT COMMUNICATION CHANNEL
用於多時隙通信信道的波束分集
- [71] Nokia Technologies Oy
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KOSKELA, Timo
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- [54] RADIO LINK ADAPTATION IN WIRELESS NETWORK
無線網絡中的無線電鏈路自適應
- [71] Nokia Technologies Oy
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[54] DATA STREAM PROCESSING AND CLASSIFYING METHOD, DEVICE AND SYSTEM

一種數據流處理及分類方法、裝置和系統

[71] Alibaba Group Holding Limited

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- [54] ATTACKER DETERMINATION METHOD AND DEVICE, COMPUTING EQUIPMENT
AND MEDIUM
攻擊者確定方法、裝置、計算設備和介質
- [71] Alibaba Group Holding Limited
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一種順序消息的處理方法及裝置
- [71] Alibaba Group Holding Limited
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- [54] VIRTUAL RESOURCE PUSHING METHOD, DEVICE AND SYSTEM
虛擬資源的推送方法、裝置及系統
- [71] Alibaba Group Holding Limited
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EQUIPMENT AND READABLE STORAGE MEDIUM
消息處理方法、裝置、系統、電子設備及可讀存儲介質
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H04W 4/70 CN113422811 A
H04W 12/48
G06Q 20/30
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[54] EQUIPMENT PAYMENT METHOD AND DEVICE
設備支付方法及裝置

[71] Advanced New Technologies Co., Ltd.

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[54] METHOD AND SYSTEM FOR MANAGING CLUSTER RESOURCES, EQUIPMENT,
CLUSTER AND MEDIUM

管理集群資源的方法和系統、設備、集群以及介質

[71] Alibaba Group Holding Limited

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[54] RESOURCE SCHEDULING METHOD AND DEVICE, COMPUTING EQUIPMENT
AND MEDIUM
資源調度方法、裝置、計算設備和介質

[71] Alibaba Group Holding Limited
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- [54] RECEIVING CONTROL INFORMATION IN NR-U
在 NR-U 中接收控制信息
- [71] IDAC Holdings, Inc.
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- [72] TOOHER, J., Patrick
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- [51] H04L 5/00 [11] 40057803
H04B 7/06 EP3857722 A1
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H04N 21/43
H04N 21/61
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- [54] SESSION-BASED INFORMATION FOR DYNAMIC ADAPTIVE STREAMING
BASED ON HTTP
用於基於 HTTP 的動態自適應流的基於會話的信息
- [71] TENCENT AMERICA LLC
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G06Q 20/32 EP3929849 A1
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G06Q 10/10 EP3913560 A1
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- [54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
視頻編解碼的方法和裝置
- [71] TENCENT AMERICA LLC
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H04N 19/174 CN113056912 A
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H04N 19/159
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- [54] EXTENDED MULTIPLE TRANSFORM SELECTION FOR VIDEO CODING
用於視頻譯碼的擴展的多變換選擇
- [71] QUALCOMM Incorporated
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H04N 19/174 CN113056912 A
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H04N 19/174 CN113056912 A
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H04N 19/174 CN113056912 A
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[54] METHOD FOR ENCODING/DECODING IMAGE SIGNAL, AND DEVICE FOR
 SAME

用於對圖像信號進行編碼/解碼的方法及其裝置

[71] XRIS CORPORATION

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[51] H04N 19/176 [11] 40057571
 H04N 19/513 CN113574885 A
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 [54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING
 視頻編解碼方法和裝置
 [71] TENCENT AMERICA LLC
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 [54] BLOCK-BASED ADAPTIVE LOOP FILTER (ALF) WITH ADAPTIVE
 PARAMETER SET (APS) IN VIDEO CODING
 在視頻譯碼中具有自適應參數集 (APS) 的基於塊的自適應環路濾波器 (ALF)
 [71] QUALCOMM Incorporated
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H04N 19/174 CN113056912 A
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H04N 19/426 CN113615189 A
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- [54] SIMPLIFICATION OF HISTORY-BASED MOTION VECTOR PREDICTION
基於歷史的運動矢量預測的簡化

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- [51] H04N 19/52 [11] 40057571
H04N 19/176 CN113574885 A
[13] A
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CN113632485 A
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- [54] SIGNALING FOR REFERENCE PICTURE RESAMPLING
用於參考圖片重採樣的信令
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[51] H04N 19/593 [11] 40057597
H04N 19/174 CN113056912 A
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[51] H04N 19/625 [11] 40057597
H04N 19/174 CN113056912 A
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[51] H04N 19/70 [11] 40057571
H04N 19/176 CN113574885 A
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[51] H04N 19/70 [11] 40057733
H04N 19/91 CN113632491 A
[13] A

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[51] H04N 19/86 [11] 40057597
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[51] H04N 19/91 [11] 40057597
H04N 19/174 CN113056912 A
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08.07.2019 US, 62/871, 519

11.03.2020 US, 16/816, 016

[54] PROBABILITY INITIALIZATION FOR VIDEO CODING
針對視頻譯碼的概率初始化

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[51] H04N 19/91 [11] 40057742
H04N 19/122 CN113632472 A
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H04N 19/174 CN113056912 A
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H04N 21/231 CN113596484 A
H04N 21/234

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[25] ZH

[21] 42022047733.5

[22] 08.02.2022

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26.02.2021 US, 17/249, 303

[54] SYSTEMS AND METHODS FOR REAL TIME CONTROL OF A REMOTE VIDEO
PRODUCTION WITH MULTIPLE STREAMS

用於實時控制具有多個流的遠程視頻製作的系統及方法

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[51] H04N 21/2187

[11] 40057543

H04N 21/435

CN113301363 A

H04N 21/4788

H04N 21/488

[13] A

[25] ZH

[21] 42022048197.2

[22] 15.02.2022

[54] LIVE BROADCAST INFORMATION PROCESSING METHOD AND DEVICE AND
ELECTRONIC EQUIPMENT

直播信息處理方法、裝置及電子設備

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[51] H04N 21/2187 [11] 40057544
H04N 21/472 CN113301356 A
H04N 21/478
H04N 21/485
[13] A

[25] ZH

[21] 42022048198.0 [22] 15.02.2022

[54] METHOD AND DEVICE FOR CONTROLLING VIDEO DISPLAY
控制視頻展示的方法及裝置

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[51] H04N 21/231 [11] 40057490
H04N 21/218 CN113596484 A
[13] A

[51] H04N 21/233 [11] 40057528
G10L 21/0364 CN113257275 A
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G10L 21/0364 CN113257274 A
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G10L 21/0364 CN113257273 A
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[51] H04N 21/234 [11] 40057490
H04N 21/218 CN113596484 A
[13] A

[51]	H04N 21/2343 H04L 7/00	[11]	40057578 CN113661680 A
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[51]	H04N 21/242 H04L 7/00	[11]	40057578 CN113661680 A
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[51]	H04N 21/262 H04L 7/00	[11]	40057578 CN113661680 A
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[51]	H04N 21/43 H04L 7/00	[11]	40057578 CN113661680 A
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[51]	H04N 21/435 H04N 21/2187	[11]	40057543 CN113301363 A
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[51]	H04N 21/472 H04N 21/2187	[11]	40057544 CN113301356 A
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[51]	H04N 21/478 H04N 21/2187	[11]	40057544 CN113301356 A
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[51]	H04N 21/4788 H04N 21/2187	[11]	40057543 CN113301363 A
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[51]	H04N 21/485 H04N 21/2187	[11]	40057544 CN113301356 A
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[51] H04N 21/488 [11] 40057543
H04N 21/2187 CN113301363 A
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[51] H04N 21/61 [11] 40057578
H04L 7/00 CN113661680 A
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[51] H04N 21/845 [11] 40057578
H04L 7/00 CN113661680 A
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[51] H04R 9/06 [11] 40057420
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[30] 23.12.2019 GB,1919144.4
04.11.2020 GB,2017429.8

[54] LOUDSPEAKERS
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1/F, GOLD PEAK BUILDING
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[51] H04S 1/00 [11] 40057475
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[25] ZH

[21] 42022046961.3 [22] 24.01.2022

[30] 30.10.2017 US,62/578,854
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[54] VIRTUAL RENDERING OF OBJECT BASED AUDIO OVER AN ARBITRARY SET
OF LOUDSPEAKERS

在揚聲器的任意集合上的基於對象的音頻的虛擬渲染

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H04S 1/00

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[25] EN

[21] 62022047187.9

[22] 27.01.2022

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[87] 16.07.2020 WO2020/142831

[30] 08.01.2019 US,16/242,798

[54] CONTROLLING TRANSMISSION OF GROUP-ADDRESSED DATA

控制組尋址數據的傳輸

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[51] H04W 4/33 [11] 40057706
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[21] 62022046515.2 [22] 18.01.2022

[86] 16.10.2018 PCT/FI2018/050751

[87] 23.04.2020 WO2020/079319

[54] MOBILE DEVICE AND SYSTEMS FOR WIRELESS PEOPLE FLOW MANAGEMENT
IN A BUILDING
用於建築物中無線人員流動管理的移動設備和系統

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[25] EN

[21] 62022047258.8 [22] 28.01.2022

[86] 27.09.2018 PCT/CN2018/108063

[87] 02.04.2020 WO2020/061937

[54] DOWNLINK CONTROL OF UNLICENSED SUB-BANDS
非許可子帶的下行鏈路控制

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[51] H05K 1/02 [11] 40057440
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[21] 42022045733.7 [22] 05.01.2022

[30] 29.05.2020 US, 63/032, 197
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[54] METHODS AND HEAT DISTRIBUTION DEVICES FOR THERMAL MANAGEMENT
OF CHIP ASSEMBLIES

用於芯片組件的熱管理的方法和熱分配裝置

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40057511	CN113870093	G06T 1/60, G06F 9/54, G06N 3/04, G06N 3/08
40057512	CN113870347	G06T 7/73, G06T 7/62, B60W 30/095
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40057569	CN113296878	G06F 9/455, G06F 8/60
40057570	EP3773470	A61K 31/137, A61L 31/167, A61K 31/4415, A61K 31/445, A61K 31/685, A61K 31/80, A61K 33/08, A61K 36/185, A61K 36/53, A61K 9/00
40057571	CN113574885	H04N 19/176, H04N 19/513, H04N 19/70, H04N 19/52

40057572	CN113557718	H04N 19/105, H04N 19/159, H04N 1/32, H04N 19/117, H04N 19/124
40057573	CN112996566	A61P 31/12, A61K 31/352, C07D 311/32
40057574	CN113614733	G06K 9/00
40057575	CN113632485	H04N 19/59
40057576	CN113614736	G06K 9/46
40057577	CN113498545	H01L 21/301, B28D 5/00
40057578	CN113661680	H04L 7/00, H04N 21/2343, H04N 21/242, H04N 21/262, H04N 21/43, H04N 21/61, H04N 21/845
40057579	EP3906255	C07K 16/00, C07K 16/18, C07K 16/46
40057580	CN113613730	A61P 35/00, A61P 43/00, C07D 405/04, C07D 409/04, C07D 413/04, C07D 413/14, C07D 417/04, C07B 61/00, C07D 209/38, C07D 215/52, A61K 31/4709
40057581	CN113825529	A61K 49/22
40057582	EP3901874	G06Q 10/10
40057583	EP3873874	A61K 51/08, C07B 59/00
40057584	CN113164859	B01D 53/04, B01D 53/02, B01D 53/06
40057585	EP3890521	A24D 3/18, A24F 40/00
40057586	EP3897234	A24D 1/02, A24D 3/02, A24D 3/04, A24F 47/00
40057587	CN113692401	C07C 269/06, B01J 31/22, C07C 271/22, C07D 213/55, C07D 239/26, C07B 53/00, C07B 61/00
40057588	CN113056294	A61L 27/36
40057589	EP3840942	B30B 11/00, B30B 15/02, G01N 3/08
40057590	CN113661238	C12N 5/10, C12N 15/90, C12P 21/00, C12P 21/08, C12N 15/11, C12N 15/12, C12N 15/13
40057591	EP3844192	C07K 16/30, C07K 14/725, A61K 35/17
40057592	EP3847493	G02B 6/44, G02B 6/00, G02B 6/46
40057593	EP3924153	B26B 19/38, A45D 27/46
40057594	EP3857292	G02B 27/01

40057595	EP3857337	G06F 3/01, G02B 27/01, G06F 1/16, G06F 3/0346, G06F 3/0354, G06N 3/02
40057596	EP3857517	G06T 15/10, G06T 7/11, G06T 7/136, G06T 5/50
40057597	CN113056912	H04N 19/174, H04N 19/436, H04N 19/503, H04N 19/593, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/91, H04N 19/117, H04N 19/625, H04N 19/86, H04N 19/96, H04N 19/70
40057598	EP3846906	A61P 35/00, C07D 403/04, A61K 31/4184, A61K 31/4155
40057599	CN113795571	C12M 3/00, C12M 1/00, C12N 5/07
40057600	CN113785049	C12N 5/10, C12N 5/0786, C12M 3/00, C12M 1/38, C12M 1/34, C12M 1/26, C12M 1/12, C12M 1/04, C12M 1/00
40057601	EP3840717	A61J 1/05, A61J 1/22, A61K 36/185, A61K 9/72, A61M 11/00, B65D 47/06
40057602	EP3840718	A61J 1/05, A61J 1/22, A61K 31/05, A61K 31/352, A61K 36/185, A61K 9/107, A61K 9/72, A61M 11/00, B65D 47/06, C07C 39/23, C07D 311/80
40057603	CN113227188	C08G 18/67, C07C 21/14, C07C 33/42, C08L 75/04
40057604	CN113710801	C12N 15/09, C12Q 1/686
40057605	CN113366681	H01M 8/248, H01M 8/0247, H01M 8/247
40057606	EP3843881	B01D 53/22, B65D 81/20, A23L 3/3418, B65D 88/74
40057607	EP3843706	A61K 9/16, A61K 9/50, A61K 31/592, A61K 31/593, A61P 3/02, A61P 5/20
40057608	EP3843900	B01L 9/00, B01L 1/00, B01L 3/00
40057609	CN113874507	C12N 15/50, C12N 15/62, C12N 15/88, C07K 14/165, C07K 19/00, A61K 39/215, A61K 9/51, A61K 47/28, A61P 31/14, A61P 11/00
40057610	CN113164489	A61K 31/53, C07D 487/04
40057611	EP3853236	C07F 9/24, A61P 35/00, A61K 31/664, A61K 31/683

40057612	EP3884943	A61K 31/44, A61K 31/675, A61K 39/395, A61K 31/704, A61K 31/475, A61K 31/573, A61P 35/00
40057613	CN113597268	A45D 34/04, A45D 40/26
40057614	CN113853353	B67D 7/08
40057615	CN113301812	A23L 29/00, C12N 9/16, C12N 15/74, C12N 15/80
40057616	CN113287017	G01N 33/569, G01N 33/58, G01N 33/543
40057617	CN113272654	G01N 35/02, C12Q 1/18
40057618	CN113260371	A61K 35/741, A61K 35/742, A61K 9/00
40057619	CN113260712	C12Q 1/6841, C12Q 1/689, C12Q 1/04, G01N 33/569, G01N 33/58, G01N 21/64
40057620	EP3930840	A61P 25/00, A61K 31/135
40057621	CN113164454	A61K 31/4192, C07D 249/18
40057622	EP3843899	B01L 3/02
40057623	EP3843589	A47C 17/40, A47C 17/38, A47C 17/52, A47C 17/60, A47C 19/22, A47C 17/86, A47C 19/12
40057624	EP3886813	A61K 9/107, A61K 38/13, A61K 47/10, A61K 47/14, A61K 47/26, A61P 31/20
40057625	CN113490512	A61K 45/00, A61P 35/00, A61P 35/02, A61P 43/00, A61K 31/505
40057626	CN113167500	F24F 13/06, B64D 13/00
40057627	CN113164754	A61N 1/39, G01R 27/02, G01R 31/52, G01R 31/54, G01R 31/58
40057628	CN113164753	A61N 1/39, A61N 1/362, A61B 5/361, A61B 5/363, A61B 5/341
40057629	EP3911947	G01N 30/88
40057630	CN113261135	H01M 8/18
40057631	CN113228348	H01M 4/38, H01M 4/42, H01M 4/60, H01M 8/18
40057632	CN113366434	G06F 9/30, G06F 13/20
40057633	CN113454589	G06F 9/455, G06F 9/48
40057634	CN113383309	G06F 9/30
40057635	CN113544643	G06F 9/455, G06F 21/53, G06F 21/62, H04L 9/32
40057636	CN113544679	G06F 21/57, G06F 9/455

40057637	CN113557509	G06F 21/44, G06F 21/71, G06F 21/64, G06F 21/86
40057638	CN113544655	G06F 12/14
40057639	EP3895104	G06Q 20/12, G06Q 20/02, G06Q 20/38, G06Q 20/34
40057640	EP3860359	A23L 2/00, C12C 5/02, C12C 3/04
40057641	EP3877512	C12N 5/0783, A61K 35/17
40057642	CN113727927	B65H 29/40, B65H 31/32
40057643	CN113195029	A61M 16/12, A61M 35/00, A61L 29/16
40057644	CN113874488	C12M 3/00, C12M 1/38, C12M 1/34, C12M 1/26, C12M 1/12, C12M 1/04, C12M 1/00, C12N 5/10, C12N 5/0786
40057645	EP3860360	A23L 2/00, C12C 5/02, C12G 3/04
40057646	CN113710642	C07C 67/48, C07C 69/72
40057647	CN113228081	G06Q 30/02
40057648	EP3846813	A61K 31/4706, C07D 215/46, C07D 215/48
40057649	EP3927427	A61P 3/10, A61P 29/00, A61P 31/00, A61P 37/02, C07D 401/04, C07D 401/14, A61K 31/496
40057650	EP3847670	G21B 1/21, H01B 12/00, H01F 6/06
40057651	EP3846793	A61K 31/19, A61K 31/425, A61K 31/426, C07D 277/02, C07D 277/22
40057652	EP3927832	C12N 15/85, C07K 16/46
40057653	CN113767091	C07D 223/16, A61K 31/55, A61P 25/00, A61P 29/00, A61P 25/06, A61P 25/28, A61P 25/14, A61P 21/00, A61P 31/22, A61P 25/16, A61P 31/14, A61P 25/08, A61P 31/04
40057654	EP3846647	A24F 47/00, A61M 11/00, A61M 15/00, A61M 15/06
40057655	EP3877052	A61P 21/00, A61P 25/16, C07D 237/14, C07D 401/04, C07D 401/06, C07D 401/12, C07D 401/14, C07D 403/04, C07D 403/06, C07D 403/12, C07D 405/04, C07D 405/12, C07D 405/14, C07D 413/12, C07D 491/107, C07D 495/10, C07D 498/08, A61K 31/50, A61K 31/501

40057656	CN113228353	H01M 4/66, H01G 11/36, H01G 11/68
40057657	EP3876864	A61C 3/02
40057658	EP3870099	A61C 8/00, A61B 17/70, A61B 17/86
40057659	CN113825497	A61K 9/127, A61K 47/24, A61K 47/28, A61K 31/519, A61K 31/704, A61K 49/00, A61K 45/06, A61P 35/00, A61P 29/00, A61P 25/28, A61P 39/06, A61P 31/04, A61P 31/12
40057660	CN113795149	A01N 59/16, A01P 1/00
40057661	CN113316624	C09J 11/04, C09J 11/06, C09J 201/00
40057662	CN113166062	C07D 217/22, C07D 403/14, C07D 407/14, C07D 471/04, C07D 498/04, A61P 35/00, A61K 31/472
40057663	CN113195056	A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46
40057664	EP3846853	A61K 47/54, A61K 47/69, A61K 47/61, A61P 31/16
40057665	EP3932922	C07D 487/04, C07D 471/04, C07D 401/14, C07D 401/04, C07D 405/14, C07D 417/14, C07D 495/14, A61K 31/519, A61K 31/506, A61P 35/00, A61K 31/502, A61K 31/53, A61K 31/551, A61K 31/454, A61K 31/55
40057666	EP3856903	C12N 15/10, C12Q 1/68, C12Q 1/6809, C12Q 1/6816, C12Q 1/6855, C12Q 1/6869
40057667	CN113166649	C09K 19/30, C09K 19/04
40057668	CN113194935	A61K 31/138, A61P 25/24, A61K 31/55
40057669	EP3935656	H01F 6/06
40057670	CN113811287	A61K 8/87, A61K 8/891, A61Q 1/06
40057671	CN113646013	A61L 27/00, A61L 27/14, A61L 27/16, C08F 2/00, C08F 8/00, C08F 293/00
40057672	CN113366284	G01F 1/58
40057673	CN113196149	G02F 1/01, G02F 1/025, G02B 6/13
40057674	CN113423303	A45C 7/00, A45C 3/00
40057675	EP3846796	A61K 31/352, C07D 311/24

40057676	CN113574063	C07H 21/02, A61P 35/02, A61K 31/7084
40057677	CN113727612	A23L 7/10, A21D 6/00
40057678	EP3855092	F24F 13/28, F24F 1/035, A61L 9/20, A61L 9/014, B01D 46/12, B01D 50/00
40057679	EP3873909	C07D 487/04, A61P 31/12, A61K 31/4985
40057680	EP3872266	E02D 19/02, E02D 19/06, E02D 17/02, E02D 17/06
40057681	EP3856164	A61K 31/167, A61K 31/395, A61K 31/40
40057682	CN113645948	A61K 8/64, A61K 8/9789, A61K 8/9794, A61Q 5/00, A61Q 5/02, A61Q 5/12, A61Q 19/00
40057683	CN113660948	A61K 39/145, A61K 39/35, A61K 39/36, A61K 39/39, A61P 31/16, A61P 31/16, A61P 37/00
40057684	CN113811420	B23K 35/363, B23K 35/26
40057685	EP3861437	G06F 9/44, G06F 11/00, G06F 11/30, G06F 11/36
40057686	CN113164819	A63G 7/00, A63G 31/00, A63G 31/16, B60R 21/00
40057687	EP3917616	A61P 3/00, A61K 31/40, A61K 31/4025, A61K 31/422, A61K 31/427, A61K 31/4439, C07D 207/14, C07D 401/10, C07D 403/10, C07D 403/14, C07D 407/06, C07D 413/10, C07D 417/10
40057688	EP3911360	A61K 38/35, A61K 38/16, A61K 45/06, A61K 9/06, C07K 7/06
40057689	EP3864023	C07K 1/34, C07K 16/00
40057690	EP3852769	A61K 31/7105, A61K 31/713, C12N 15/113
40057691	EP3849546	A61K 31/4184, A61K 47/50, A61K 47/55
40057692	CN113747792	A21D 10/00
40057693	EP3925155	H04L 5/00, H04L 27/00
40057694	CN113168237	G06F 3/01, A63F 13/00, G06F 3/03, G06K 9/00, G06T 7/00, G06T 13/40, G06T 7/20
40057695	EP3927184	A23L 27/00, A23L 27/10
40057696	CN113166786	C12P 7/56, C07C 51/02, C12M 1/36

40057697	CN113826136	G06Q 30/02
40057698	CN113874132	B08B 3/00, B08B 3/04, B08B 3/02
40057699	EP3850430	G03B 27/32, H04N 1/00
40057700	EP3873919	C07K 14/435
40057701	CN113166741	C12N 9/20, C12N 9/28, C12N 9/56, C12N 15/10, C12P 19/34, C40B 50/06
40057702	EP3852526	A01N 1/02, A61K 35/12, C12N 9/24, C12P 19/00
40057703	CN113365709	A63H 33/04, H02J 50/10, H02J 7/00
40057704	EP3865487	C07D 491/056, A61K 31/519, A61P 35/00, A61P 37/00
40057705	CN113164507	A61K 31/7088, A61K 48/00, C12N 15/113, C12N 15/63
40057706	CN113170285	H04W 4/33, H04W 4/80
40057707	CN113169766	H04B 7/0413, H04B 7/06, H04B 1/0401
40057708	CN113170180	H04N 19/513, H04N 19/52
40057709	EP3863972	C01F 17/224
40057710	CN113906459	G06Q 10/08, G06Q 30/00
40057711	EP3886807	A61K 9/00, A61K 9/08, A61K 38/22, A61K 47/14, A61P 3/10
40057712	CN113365979	C07D 207/34, A61K 31/40, A61P 31/20
40057713	CN113646808	G06T 19/00, G06T 7/246, G06T 7/70, G06T 3/00
40057714	CN113498321	A47B 97/00
40057715	CN113423306	A47B 83/00, A47B 97/00, E04H 3/02
40057716	CN113166242	C07K 16/28, A61P 35/00, A61K 39/00
40057717	CN113826297	H02J 7/00, H02J 7/02, H02J 50/10, H05K 5/02, H05K 7/10, H05K 7/12, H05K 7/14
40057718	EP3849598	A61K 39/00, A61K 39/395, C07K 16/00, C07K 16/46, C07K 19/00, C12N 15/13
40057719	EP3927235	A61B 5/145, A61B 5/00, G01N 33/49, A61B 5/1473, G01N 27/416
40057720	EP3917581	A61K 51/04, A61K 51/08, C07B 59/00, C07F 7/12, A61K 101/02
40057721	EP3873564	A61M 5/168, A61M 5/48

40057722	EP3931329	C12N 15/113, C12N 15/11, C12Q 1/68
40057723	EP3918006	C09B 35/029, A61P 3/10, A61K 38/12, A61K 47/54, A61K 47/64, C07D 207/24, C09B 33/08
40057724	EP3908535	B65D 75/12, B65D 81/34
40057725	EP3931768	G06Q 10/00, G06Q 50/08, G06K 9/00
40057726	EP3891273	C12N 7/00, C12N 15/867, A61K 48/00
40057727	EP3898697	C07K 16/30, A61K 39/395
40057728	CN113195424	C03C 3/097, B32B 19/00, C03C 4/00, C03C 10/00, G02F 1/1333, C03C 21/00, C03C 10/04, C03C 10/12
40057729	CN113195973	F21V 33/00, F21V 23/00
40057730	CN113891714	A61K 31/496, A61K 39/00, A61K 39/395, A61K 35/00, C07K 16/28
40057731	EP3860425	A61B 1/002, A61B 1/227, A61B 1/32, A61B 5/12, A61B 8/08, A61B 8/12
40057732	CN113615189	H04N 19/426, H04N 19/463, H04N 19/82
40057733	CN113632491	H04N 19/91, H04N 19/70
40057734	EP3863682	A61K 48/00, C12N 15/09, C12N 15/86
40057735	EP3880818	C12N 15/113, A61K 31/713, A61P 9/00
40057736	EP3853250	C07K 16/24, A61K 38/17, A61K 45/06, A61P 1/00, A61P 19/02, A61P 29/00, A61K 39/00
40057737	CN113286533	A45D 34/00, A45D 34/04, B05B 1/14, B05B 11/00, B65D 77/04, B65D 51/18, B65D 51/24
40057738	CN113207278	A61C 19/06, A61K 9/70, A61K 47/32, A61K 47/10, A61K 47/36, A61K 47/04, A61K 47/38, A61K 47/22, A61K 47/44, A61K 33/16, A61K 33/40, A61P 1/02
40057739	CN113196300	G06N 3/04, G06N 3/08, G06N 7/00
40057740	CN113196393	G11B 20/00, G06T 1/00, H04N 19/467
40057741	CN113228082	G06Q 30/02, G06Q 10/04

40057742	CN113632472	H04N 19/122, H04N 19/70, H04N 19/91, H04N 19/159, H04N 19/176
40057743	EP3864393	G01N 21/00
40057744	CN113874879	G06K 19/077
40057745	CN113439118	C12M 1/00, C07K 1/14, C12P 21/02, C12M 1/36
40057746	EP3942631	H01M 4/38, H01M 4/04, H01M 4/587, H01M 4/62, H01M 4/134, H01M 10/052, H01M 10/0562, H01M 4/36, H01M 6/40
40057747	EP3942630	H01M 4/38, H01M 4/04, H01M 4/62, H01M 4/36, H01M 4/587
40057748	CN113302427	F16M 11/38, F16M 13/00, F16M 13/02, H04M 1/04
40057749	CN113302426	F16M 11/14
40057750	EP3857600	H01L 27/144, H01L 31/0248, H01L 31/0232, G02B 6/00, G02F 1/01, H01L 27/30
40057751	EP3903815	A61K 39/39, A61K 39/29, A61K 47/26, C07K 14/02, A61P 31/20
40057752	EP3853367	C12N 15/67, C12N 15/12, C07K 14/47
40057753	CN113273012	H01M 10/0568, H01M 10/0569, H01M 10/052
40057754	EP3853218	C07D 401/14, C07D 498/04, A61K 31/5383, A61K 31/4545, A61P 5/00, A61P 11/00, A61P 25/00, A61P 27/00, A61P 29/00
40057755	CN113226318	A61K 31/497, A61P 35/00, C12Q 1/6886, G16B 20/10
40057756	EP3936191	A61P 31/16, C07K 7/00, C07K 7/08, A61K 38/10, G01N 33/531, G01N 33/569
40057757	CN113273226	H04W 4/06, H04W 76/40, H04W 72/00, H04W 4/23, H04L 12/18, H04W 84/12
40057758	CN113490526	A61P 31/16, C07K 7/00, C07K 7/08, A61K 38/10, G01N 33/531, G01N 33/569
40057759	CN113811757	G01N 21/31
40057760	CN113785021	C09C 3/10, C09C 1/00, C09C 1/62
40057761	CN113271936	A61K 31/381, A61P 25/18, A61P 25/24, A61P 25/30
40057762	CN113841073	G02B 5/28

40057763	CN113227361	C12N 7/01, C12N 15/861, C12N 15/86, A61K 35/761, A61K 48/00, A61K 39/00, A61K 47/64, A61K 38/16, A61P 35/00
40057764	CN113677762	C09C 3/08, C09C 3/10, C09C 1/00, C09C 1/62
40057765	EP3877400	C07K 14/47, C12P 21/02
40057766	CN113825837	C12N 15/11
40057767	CN113316392	A23J 3/20, A23K 10/00, A23L 33/195, A23L 29/00
40057768	EP3856762	C07K 14/47, A61K 31/7088, A61K 48/00
40057769	EP3857411	G06F 17/00, G06Q 30/02, G06F 17/40
40057770	EP3858724	B62K 15/00
40057771	CN113939528	C07K 14/55, C07K 19/00, C12N 15/26, C12N 15/63, A61K 38/20, A61P 35/00, A61P 37/00, C12N 5/10
40057772	EP3856348	A61P 35/00, C07D 487/04, A61K 31/519
40057773	CN113301848	A61B 5/28, A61B 5/308, A61B 5/00
40057774	CN113785076	C12Q 1/6886, G16B 20/00
40057775	CN113196244	G06F 12/00, G06F 9/30, G06F 9/38
40057776	EP3935147	C11B 3/14, B01D 5/00, B01D 7/02, F28B 1/06
40057777	EP3867271	C07K 16/24, A61K 9/19, A61K 47/12, A61K 47/18, A61K 47/36, A61P 35/00
40057778	CN113194756	A23N 15/08, A23N 7/02, A47J 17/14, A47J 17/02
40057779	EP3867216	C07C 15/16, A61K 31/03, A61K 31/085, C07C 311/02
40057780	EP3866624	A24F 47/00, A61M 11/00, A61M 15/00
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40057782	EP3880185	A61K 31/00, A61K 31/192, A61P 1/16, A61P 3/00, A61K 31/506, A61K 38/26
40057783	CN113316829	H01G 4/30, H01G 4/012, H01G 4/12, H01G 4/232, H01G 2/22
40057784	EP3860590	A61K 31/404, A61P 37/00

40057785	CN113382856	B32B 13/10, B32B 21/02, C04B 28/10, C04B 28/30, C04B 28/32, C04B 28/34, E04F 15/08
40057786	CN113365809	B32B 3/06, B32B 5/02, B32B 17/04, B32B 19/02, B32B 27/20, B32B 27/30, B32B 27/40, C08K 5/092, C08K 5/103, C08K 5/12, C08K 5/523, E04F 15/02, E04F 15/10, B32B 27/06, C08L 29/14, B32B 27/22
40057787	CN113260385	A61K 47/68, A61K 45/06, A61P 35/00, A61K 39/00
40057788	CN113767469	H01L 23/488, H01L 21/48, B23K 35/26, C22C 12/00, C22C 13/02, C23C 2/08, C23C 2/34, C23C 28/02, C25D 3/30, C25D 3/60, C25D 7/00, C25D 21/12
40057789	EP3857472	G06Q 10/00
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40057791	EP3860601	A61K 31/4418, A61K 31/70, A61K 31/426, A61K 31/519, A61P 19/06, A61P 9/04, A61P 13/12
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40057793	CN113226498	A63F 13/213, A63F 13/25, A63F 13/212, A63F 13/24, A63F 13/98
40057794	CN113227884	G02B 30/56, G03B 21/28, G02B 27/00
40057795	CN113906282	G01N 9/00, G01N 11/16
40057796	EP3856178	A61K 31/437, C07D 471/04, C07D 498/04, C07D 513/04
40057797	CN113196406	G16C 20/30
40057798	CN113474304	C02F 11/02, C02F 3/20, C02F 3/10, C02F 3/22, C02F 3/30
40057799	EP3873463	A61K 31/415, A61K 31/395, A61K 31/41, A61P 5/48, A61P 7/10, C07D 231/02
40057800	EP3858050	H04W 72/12, H04W 72/04
40057801	EP3857745	H04L 1/00, H04W 72/12
40057802	CN113195502	C07D 498/14, A61P 31/16, A61K 31/5395, A61K 31/53
40057803	EP3857722	H04B 7/06, H04B 7/08, H04L 5/00

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40057811	CN113194766	A24F 40/46, A24F 40/40, A61M 15/06, A61M 11/04, H05B 3/34, H05B 3/24, A61M 16/00
40057812	EP3867278	C07K 16/28, C07K 16/30, C07K 19/00, C07K 14/54, C07K 14/42, C12N 5/0783
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40057837	CN113297265	G06F 16/2453, G06F 16/2455, G06F 16/242, G06F 8/41
40057838	CN113296934	G06F 9/50
40057839	CN113297307	G06F 16/25, G06K 9/62
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40057841	CN113296884	G06F 9/455, G06F 9/50
40057842	EP3858853	C07K 16/18, C07K 16/28, A61K 39/395, A61K 51/10, A61P 25/00, A61P 35/00, A61P 35/02, A61P 37/06, A61P 43/00
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40057844	EP3859004	C12P 21/04, C12N 15/00, C07K 1/00, C07K 14/00, A61K 48/00, C12N 15/63
40057845	EP3910157	E06B 11/08, G07C 9/00
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40057849	CN113166265	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00
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[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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4. 按申請人名稱排列 Arranged by Name of Applicant

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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.
4SC AG	C07D 471/14, A61K 31/437, A61P 35/00, A61P 9/00, A61P 17/06, A61P 19/02, A61P 19/08, A61P 29/00, A61P 31/10, A61P 31/18, A61P 35/02, A61P 35/04, A61P 37/06, A61P 43/00, A61P 9/10	40057521	EP3862354
ABK BIOMEDICAL INCORPORATED 艾比 科生物医学公司	A61M 36/06, A61M 5/14, A61N 5/10	40057806	CN113260407
ACCELERON PHARMA INC.	A61K 38/17, A61K 45/06, A61P 7/06, A61P 7/00	40057480	CN113171442
ACIST Medical Systems, Inc.	A61M 5/168, A61M 5/48	40057721	EP3873564
ACUCELA INC. 奧克 塞拉有限公司	A61K 31/4192, C07D 249/18	40057621	CN113164454
ACUCELA INC. 奧克 塞拉有限公司	A61K 31/53, C07D 487/04	40057610	CN113164489
ADVAGENE BIOPHARMA CO., LTD. 昱厚生技股份有 限公司	A61K 39/145, A61K 39/35, A61K 39/36, A61K 39/39, A61P 31/16, A61P 31/16, A61P 37/00	40057683	CN113660948
ADVANCED MICRO FOUNDRY PTE. LTD. 先进微晶圆私人有限公 司	G02F 1/01, G02F 1/025, G02B 6/13	40057673	CN113196149

AGENE BIO, INC. 艾吉因生物股份有限公司	C07D 487/14, A61K 31/5517, A61K 45/06, A61P 25/00, A61P 25/28, A61P 25/18, A61P 25/16, A61P 25/30	40057489	CN113264939
ALBEMARLE CORPORATION	C08G 18/67, C07C 21/14, C07C 33/42, C08L 75/04	40057603	CN113227188
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/38, G06Q 20/40	40057533	CN113409045
AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC. 美国运通旅游有关服务公司	G06K 19/077	40057744	CN113874879
ANCHOR RING SOLUTIONS, LLC 锚环解决方案有限责任公司	G06Q 10/06, G06Q 50/08, H04B 5/00	40057813	CN113261018
ANGEL GROUP CO., LTD. 天使集团股份有限公司	G07F 1/06, G06K 19/077	40057502	CN113269927
ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY 亚利桑那州立大学董事会	B01D 53/04, B01D 53/02, B01D 53/06	40057584	CN113164859
ATALLAH GROUP INC. 阿塔拉集团公司	G06Q 10/08, G06Q 30/00	40057710	CN113906459
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40057445	EP3878773
AVA FOOD LABS, INC.	A23L 2/00, C12C 5/02, C12C 3/04	40057640	EP3860359
AVA FOOD LABS, INC.	A23L 2/00, C12C 5/02, C12G 3/04	40057645	EP3860360
AVON PRODUCTS, INC. 雅芳产品公司	A45D 34/04, A45D 40/26	40057613	CN113597268
AVX Antenna, Inc. d/b/a 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	H04B 7/0413, H04B 7/06, H04B 1/0401	40057707	CN113169766
Ablynx N.V.	C07K 1/34, C07K 16/00	40057689	EP3864023

Achillion Pharmaceuticals, Inc.	A61K 31/167, A61K 31/395, A61K 31/40	40057681	EP3856164
Advanced Accelerator Applications (Italy) Srl	A61K 51/08, C07B 59/00	40057583	EP3873874
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06K 19/06, G06K 7/14	40057534	CN113420859
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/08, H04W 4/70, H04W 12/48, G06Q 20/30, G06Q 20/32	40057535	CN113422811
AiCuris GmbH & Co. KG	C07D 487/04, A61P 31/12, A61K 31/4985	40057679	EP3873909
Airgraft Inc.	A24F 47/00, A61M 11/00, A61M 15/00	40057780	EP3866624
Alibaba (China) Co.,Ltd. 阿里巴巴(中国)有限公司	G06F 3/06	40057467	CN113296697
Alibaba Cloud Computing Co., Ltd. 淘宝(中国)软件有限公司	G06F 16/215, G06F 16/25	40057454	CN113297188
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司	G06F 12/0877, G06F 12/0893, G06F 9/52	40057452	CN113297101
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司	G06F 9/50, G06F 16/2453	40057457	CN113296964
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/851, H04L 12/859	40057416	CN113132262
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/18, G06F 16/172, G06F 11/14	40057448	CN113297159
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/27, G06F 9/46	40057449	CN113297320
Alibaba Group Holding Limited	G06F 16/17, G06F 11/30, G06F 16/11	40057450	CN113297145

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/245, G06F 16/33	40057451	CN113297257
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/14, G06F 16/23	40057453	CN113297004
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/34, G06F 11/30	40057455	CN113297045
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/48, G06F 9/50	40057456	CN113296904
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/22, G06F 16/27, G06F 8/41	40057458	CN113297202
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/23, G06F 16/21, G06F 16/22, G06F 16/27	40057459	CN113297235
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/50	40057460	CN113296936
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/906, G06F 16/901, G06N 3/04, G06N 3/08	40057461	CN113297443
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 11/30	40057462	CN113297027
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/21, G06F 16/28, G06F 9/451	40057463	CN113297167
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/23, G06F 16/27, G06F 16/18, G06Q 20/06, G06Q 20/10	40057464	CN113297233
Alibaba Group Holding Limited	G06F 11/14	40057465	CN113297007

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06Q 30/06, G06F 3/01 40057466 CN113298585
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 16/27 40057468 CN113297321
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
H04L 29/08, G06Q 20/06 40057469 CN113301066
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 9/46, G06F 16/25, G06F 16/27, G06F 16/23, G06F 21/62 40057487 CN113296895
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
H04L 29/06, H04L 29/12 40057488 CN113301001
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 16/2453, G06F 16/2455, G06F 16/242, G06F 8/41 40057837 CN113297265
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 9/50 40057838 CN113296934
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 16/25, G06K 9/62 40057839 CN113297307
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
H04L 29/08, G06F 16/27 40057840 CN113301088
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
G06F 9/455, G06F 9/50 40057841 CN113296884
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
H04N 21/2187, H04N 21/435, H04N 21/4788, H04N 21/488 40057543 CN113301363
阿里巴巴集团控股有限公司

Alibaba Group Holding Limited
H04N 21/2187, H04N 21/472, H04N 21/478, H04N 21/485 40057544 CN113301356

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451, G06F 16/332, G06F 16/338, G06F 16/34	40057545	CN113296857
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 30/06	40057546	CN113298587
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/958, G06F 16/957	40057547	CN113297519
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08	40057548	CN113301068
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/50	40057549	CN113296928
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/50	40057550	CN113296923
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 9/50	40057551	CN113296883
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08, G06F 9/50	40057552	CN113301087
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/54	40057553	CN113296970
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/50, G06F 9/455	40057554	CN113296932
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 29/08, G06F 9/54	40057555	CN113301009
Alibaba Group Holding Limited	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08,	40057556	CN113297887

阿里巴巴集团控股有限公司	G01G 19/414, G01G 19/415		
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	B65G 35/00, B65G 43/00	40057557	CN113291721
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 17/00, G06Q 30/06, H02J 7/00	40057558	CN113298200
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	A01K 63/04, A01K 63/06, A01K 63/02, G06F 16/29, H02J 50/00	40057559	CN113287563
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/54, G06Q 30/06	40057560	CN113296977
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 21/53, H04L 29/06	40057561	CN113297567
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455	40057562	CN113296879
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455	40057563	CN113296880
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/54	40057564	CN113296976
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06N 3/063, G06N 3/04	40057565	CN113298243
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 8/656, G06F 8/71	40057566	CN113296821
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06K 9/46, G06K 9/62, G06N 3/04, G06N 3/08	40057567	CN113298083
Alibaba Group Holding Limited	G06N 5/04, G06N 20/00	40057568	CN113298258

阿里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455, G06F 8/60	40057569	CN113296878
Alkermes Pharma Ireland Limited	C07D 215/22, A61K 31/496, A61P 25/18, C07D 401/12	40057525	EP3865476
American Lithium Energy Corporation	H01M 8/04701, H01M 10/637, H01H 37/46, H01M 10/42, H01M 50/581, H01H 37/36, H01M 10/052, H01M 4/02	40057505	EP3869600
Amphivena Therapeutics, Inc.	C07K 16/18, C07K 16/28, A61K 39/395, A61K 51/10, A61P 25/00, A61P 35/00, A61P 35/02, A61P 37/06, A61P 43/00	40057842	EP3858853
Archroma IP GmbH	C08F 212/12, C08F 220/06, D21C 9/08, D21H 21/02, C08F 212/08, D21H 17/43	40057527	EP3865523
Arena Pharmaceuticals, Inc.	A61K 31/404, A61P 37/00	40057784	EP3860590
Ariagen, Inc.	C07F 9/24, A61P 35/00, A61K 31/664, A61K 31/683	40057611	EP3853236
Arrowhead Pharmaceuticals, Inc.	A61K 31/7105, A61K 31/713, C12N 15/113	40057690	EP3852769
Arxada AG	C07C 67/48, C07C 69/72	40057646	CN113710642
Astrazeneca AB	A61K 31/4418, A61K 31/70, A61K 31/426, A61K 31/519, A61P 19/06, A61P 9/04, A61P 13/12	40057791	EP3860601
Atlantic Furniture, Inc.	A47C 17/40, A47C 17/38, A47C 17/52, A47C 17/60, A47C 19/22, A47C 17/86, A47C 19/12	40057623	EP3843589
Avcatech Laboratories Pty Ltd	B01D 53/22, B65D 81/20, A23L 3/3418, B65D 88/74	40057606	EP3843881
Axogen Corporation	A61L 27/36	40057588	CN113056294
BANDAI CO., LTD. 万代股份有限公司	A63F 13/86, A63F 1/02	40057474	CN113476857

BEIJING PERCANS ONCOLOGY CO. LTD. 北京智康博药肿瘤医学 研究有限公司	A61K 31/497, A61P 35/00, C12Q 1/6886, G16B 20/10	40057755	CN113226318
BERKSHIRE BIOMEDICAL CORPORATION 伯克希 尔生物医药公司	B67D 7/08	40057614	CN113853353
BIOCYTOGEN PHARMACEUTICALS (BEIJING) CO., LTD.	C12N 15/85, C07K 16/46	40057652	EP3927832
BLACKBERRY LIMITED 黑莓有限公 司	H04W 4/06, H04W 76/40, H04W 72/00, H04W 4/23, H04L 12/18, H04W 84/12	40057757	CN113273226
BRACCO SUISSE SA 博莱科瑞士股份有限公 司	A61K 49/22	40057581	CN113825529
Beckman Coulter Inc.	B01L 3/02	40057622	EP3843899
Beijing Scitech- MQ Pharmaceuticals Limited 北京賽特明 強醫藥科技有限公司	C07D 491/056, A61K 31/519, A61P 35/00, A61P 37/00	40057704	EP3865487
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06T 13/40, G06T 15/00, G06T 15/50	40057509	CN113870400
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06F 3/01, G06K 7/14, G06T 19/00	40057510	CN113867528
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06T 7/73, G06T 7/62, B60W 30/095	40057512	CN113870347
Bigfoot Biomedical, Inc. 比格福特生物医药公司	A61M 5/178, A61M 5/31, A61M 5/315, G16H 40/60, G16H 20/60	40057522	CN113398380
BioCryst Pharmaceuticals, Inc.	A61K 31/415, A61K 31/395, A61K 31/41, A61P 5/48, A61P 7/10, C07D 231/02	40057799	EP3873463
BioNTech SE 生物技 术欧洲股份公司 TRON -	G01N 33/68, A61K 39/00, A61P 35/00	40057481	CN113219179

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UNIVERSITÄT MAINZ
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GMBH TRON-美因茨约
翰尼斯·古腾堡大学附
属转化肿瘤医学院公益
有限公司

Biogen MA Inc. 生 物基因 MA 公司	A61K 38/17, A61K 47/02, A61K 47/26, A61K 47/68, C07K 19/00, A61P 29/00	40057504	CN113244374
Block Communications, Inc.	G06Q 10/00	40057789	EP3857472
Boehringer Ingelheim International GmbH 勃林格殷格翰国 际有限公司	A61M 11/00, A61M 15/00, B05B 11/00, G06M 3/02	40057517	EP3928818
CENTERLINE BIOMEDICAL, INC. 中心线生物医药股份有 限公司	G06T 19/00, G06T 7/246, G06T 7/70, G06T 3/00	40057713	CN113646808
CHARLES BESELER COMPANY	G03B 27/32, H04N 1/00	40057699	EP3850430
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份 有限公司	C07D 207/34, A61K 31/40, A61P 31/20	40057712	CN113365979
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07C 269/06, B01J 31/22, C07C 271/22, C07D 213/55, C07D 239/26, C07B 53/00, C07B 61/00	40057587	CN113692401
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 5/10, C12N 15/90, C12P 21/00, C12P 21/08, C12N 15/11, C12N 15/12, C12N 15/13	40057590	CN113661238
CIDARA THERAPEUTICS, INC.	A61K 39/00, G01N 33/569	40057792	CN113194983
COLD SPRING HARBOR LABORATORY	A61K 39/395, C07K 16/28, C07K 16/30	40057850	EP3849605
CORNING INCORPORATED 康寧 股份有限公司	C03C 3/097, B32B 19/00, C03C 4/00, C03C 10/00, G02F 1/1333,	40057728	CN113195424

	C03C 21/00, C03C 10/04, C03C 10/12		
Cambridge Enterprise Limited	H01L 27/144, H01L 31/0248, H01L 31/0232, G02B 6/00, G02F 1/01, H01L 27/30	40057750	EP3857600
Canon Kabushiki Kaisha	G03G 21/16, G03G 15/00	40057506	CN113885302
Clawson, Jeffrey J.	A61B 5/024, H04M 3/51, A61B 5/02, A61B 5/08, G16H 20/40, G16H 50/20, G16H 50/30	40057501	EP3878358
Crinetics Pharmaceuticals, Inc.	C07D 401/14, C07D 498/04, A61K 31/5383, A61K 31/4545, A61P 5/00, A61P 11/00, A61P 25/00, A61P 27/00, A61P 29/00	40057754	EP3853218
CymaBay Therapeutics, Inc.	A61K 31/00, A61K 31/192, A61P 1/16, A61P 3/00, A61K 31/506, A61K 38/26	40057782	EP3880185
DAEWOONG PHARMACEUTICAL CO., LTD. 株式会社 大熊制药 GREEN CROSS CORPORATION 株式会 社绿十字	C07D 407/04, C07D 409/04, C07D 307/78	40057423	CN113651803
DALIAN WANCHUNBULIN PHARMACEUTICAL CO., LTD. 大連萬春 布林醫藥有限公司	A61K 31/496, A61K 39/00, A61K 39/395, A61K 35/00, C07K 16/28	40057730	CN113891714
DCGEN CO., LTD. 株式會社 遞希真	C12Q 1/6886, G16B 20/00	40057774	CN113785076
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/0364, G10L 19/16, G10L 19/26, H04N 21/233, H03G 7/00, H03G 9/00	40057528	CN113257275
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/0364, G10L 19/16, G10L 19/26, H04N 21/233, H03G 7/00, H03G 9/00	40057531	CN113257274
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 21/0364, G10L 19/16, G10L 19/26, H04N 21/233, H03G 7/00, H03G 9/00	40057532	CN113257273
DOLBY LABORATORIES LICENSING	H04S 1/00, H04S 3/00, H04S 7/00	40057475	CN113207078

CORPORATION 杜比实
验室特许公司

DUE F.O. ENERGY F21V 33/00, F21V 23/00 40057729 CN113195973

S.R.L.S. 杜福能源有
限责任公司FITART LIMITED 菲
塔特有限公司

DWYER G01F 1/58 40057672 CN113366284

INSTRUMENTS, INC.
德怀尔仪器公司

Decision Sciences H01J 37/244 40057810 EP3942591

International
CorporationDrawbridge Health A61B 5/15, A61B 5/151, 40057437 GB2590814
Inc B01L 3/00

E INK CORPORATION G02F 1/167, G02F 40057417 CN113820899

伊英克公司 1/1679, G02F 1/16757,
B05D 1/02, B05D 1/32

ECOLE A61K 47/54, A61K 40057664 EP3846853

POLYTECHNIQUE 47/69, A61K 47/61,
FEDERALE DE A61P 31/16
LAUSANNE (EPFL)

EDGEWISE A61P 21/00, A61P 40057655 EP3877052

THERAPEUTICS, 25/16, C07D 237/14,
INC. C07D 401/04, C07D
401/06, C07D 401/12,
C07D 401/14, C07D
403/04, C07D 403/06,
C07D 403/12, C07D
405/04, C07D 405/12,
C07D 405/14, C07D
413/12, C07D 491/107,
C07D 495/10, C07D
498/08, A61K 31/50,
A61K 31/501

EGGTRONIC H02J 50/05, H02J 40057418 CN113572270

ENGINEERING 50/20, H02J 50/50,

S.P.A. 艾格电子工程 H02J 50/90, H02J
责任有限公司 50/40, H02J 7/00

EH GROUP H01M 8/248, H01M 40057605 CN113366681

ENGINEERING AG EH 8/0247, H01M 8/247
集团工程公司

EIRGEN PHARMA A61K 9/00, A61K 9/08, 40057711 EP3886807

LTD. A61K 38/22, A61K
47/14, A61P 3/10

EMBOLX, INC. 埃姆 A61M 25/10, A61M 5/00 40057427 CN113069669

博爾克斯公司

EPSILON MOLECULAR C12N 15/09, C12Q 1/686 40057604 CN113710801

ENGINEERING INC.

爱普思隆分子进化工程
株式会社

SAITAMA

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ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 17/32, H05F 3/00	40057537	CN113267987
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 17/06	40057538	CN113267986
EirGen Pharma Ltd.	A61K 9/16, A61K 9/50, A61K 31/592, A61K 31/593, A61P 3/02, A61P 5/20	40057607	EP3843706
Emerald Kalama Chemical, LLC	A61K 8/87, A61K 8/891, A61Q 1/06	40057670	CN113811287
Essa Pharma, Inc.	C07C 15/16, A61K 31/03, A61K 31/085, C07C 311/02	40057779	EP3867216
F. HOFFMANN-LA ROCHE AG	A61P 31/12, A61K 31/352, C07D 311/32	40057573	CN112996566
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 217/22, C07D 403/14, C07D 407/14, C07D 471/04, C07D 498/04, A61P 35/00, A61K 31/472	40057662	CN113166062
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/46	40057663	CN113195056
FIRST LIGHT DIAGNOSTICS, INC.	G01N 33/569, G01N 33/58, G01N 33/543	40057616	CN113287017
FIRST LIGHT DIAGNOSTICS, INC.	G01N 35/02, C12Q 1/18	40057617	CN113272654
FIRST LIGHT DIAGNOSTICS, INC.	A61K 35/741, A61K 35/742, A61K 9/00	40057618	CN113260371
FIRST LIGHT DIAGNOSTICS, INC.	C12Q 1/6841, C12Q 1/689, C12Q 1/04, G01N 33/569, G01N 33/58, G01N 21/64	40057619	CN113260712
FIVE PRIME THERAPEUTICS, INC. 戊瑞治疗有限公 司	C07K 16/28, A61P 35/00, A61K 39/00	40057716	CN113166242
FLUENCE WATER PRODUCTS AND INNOVATION LTD 福 伦斯水产品和创新有限 公司	C02F 11/02, C02F 3/20, C02F 3/10, C02F 3/22, C02F 3/30	40057798	CN113474304
FRIEDRICH- SCHILLER- UNIVERSITAET JENA	H01M 8/18	40057630	CN113261135

耶拿弗里德里希·席勒
大学

FRIEDRICH-SCHILLER-UNIVERSITAET JENA 耶拿弗里德里希·席勒 大学	H01M 4/38, H01M 4/42, H01M 4/60, H01M 8/18	40057631	CN113228348
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FUJIFILM Corporation 富士胶片株式会社	A61K 45/00, A61P 35/00, A61P 35/02, A61P 43/00, A61K 31/505	40057625	CN113490512
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Functionize, Inc.	G06F 9/44, G06F 11/00, G06F 11/30, G06F 11/36	40057685	EP3861437
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GENANO OY 歌納諾公司	B03C 3/04, B03C 3/43, B03C 3/47	40057441	CN113751198
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GENMAB A/S 展馬博聯合股份有限公司	A61K 47/68, A61K 45/06, A61P 35/00, A61K 39/00	40057787	CN113260385
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GENZYME CORPORATION 建新公司	C12M 1/12, C12M 1/00, C07K 1/34	40057516	CN113444620
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GO!FOTON HOLDINGS, INC.	G02B 6/44, G02B 6/00, G02B 6/46	40057592	EP3847493
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GP ACOUSTICS INTERNATIONAL LIMITED	H04R 9/06, G10K 11/22	40057420	CN113099368
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GRAND THERAVAC LIFE SCIENCE (NANJING) CO., LTD. 远大赛威信生命科学(南京)有限公司	A61K 39/39, A61K 39/29, A61K 47/26, C07K 14/02, A61P 31/20	40057751	EP3903815
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GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	E04F 21/20, E04F 21/24	40057494	CN113756552
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GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	G01B 11/24, G01B 11/00, G01C 15/00, G01C 25/00, G06T 17/00	40057496	CN113532311
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GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	G06T 15/00	40057497	CN113592989
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GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	B44C 7/02, B44C 7/04, B44C 7/06, B25J 11/00	40057499	CN113696667
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GUANGDONG BRIGHT DREAM ROBOTICS	B24B 7/18, B24B 27/00, B24B 41/00, B24B	40057495	CN113579881
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CO., LTD. 广东博智 林机器人有限公司	41/02, B24B 41/047, B24B 47/20, B24B 49/12, B24B 51/00, B24B 55/06, B25J 11/00		
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智 林机器人有限公司	B66F 11/04, B66C 23/06, B66C 23/82, B66C 23/48, B66C 23/70, B66C 23/88, B66D 1/26, B66D 1/54, A47L 3/02	40057498	CN113697732
Gamlen Tableting Limited	B30B 11/00, B30B 15/02, G01N 3/08	40057589	EP3840942
Ginsa Electronic, S.L.	F24F 13/28, F24F 1/035, A61L 9/20, A61L 9/014, B01D 46/12, B01D 50/00	40057678	EP3855092
Global Blood Therapeutics, Inc.	C07D 401/04, A61P 7/06, A61K 31/4439	40057492	EP3868745
Google LLC	H05K 3/32, H05K 3/34, H05K 1/02, H05K 1/18, H01L 23/367, H01L 23/373	40057440	CN113347805
Grail, LLC	C12N 15/10, C12Q 1/68, C12Q 1/6809, C12Q 1/6816, C12Q 1/6855, C12Q 1/6869	40057666	EP3856903
HALTER AG 哈尔特股 份公司	A47B 97/00	40057714	CN113498321
HALTER AG 哈尔特股 份公司	A47B 83/00, A47B 97/00, E04H 3/02	40057715	CN113423306
HEALX LIMITED HEALX 有限公司	A61P 25/00, A61K 31/135	40057620	EP3930840
HEPION PHARMACEUTICALS, INC.	A61K 9/107, A61K 38/13, A61K 47/10, A61K 47/14, A61K 47/26, A61P 31/20	40057624	EP3886813
HEXO OPERATIONS INC. 埃克索运营公司	A61J 1/05, A61J 1/22, A61K 36/185, A61K 9/72, A61M 11/00, B65D 47/06	40057601	EP3840717
HEXO OPERATIONS INC. 埃克索运营公司	A61J 1/05, A61J 1/22, A61K 31/05, A61K 31/352, A61K 36/185, A61K 9/107, A61K 9/72, A61M 11/00, B65D 47/06, C07C 39/23, C07D 311/80	40057602	EP3840718
HYPERTHERMICS AS 极高热学股份公司	A23J 3/20, A23K 10/00, A23L 33/195, A23L 29/00	40057767	CN113316392

Hisamitsu Pharmaceutical Co., Inc.	A61K 31/192, A61P 29/00, A61K 9/70, A61K 47/10, A61K 47/14	40057526	EP3925604
Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals	A61K 33/00, C01B 21/50, A61K 31/17, A61K 31/4418, A61K 31/4709, A61K 31/519, A61P 9/00, A61P 11/00, A61P 17/00, A61P 43/00	40057519	EP3862007
Huwais IP Holding LLC	A61C 8/00, A61B 17/70, A61B 17/86	40057658	EP3870099
Huwais IP Holding LLC	A61C 3/02	40057657	EP3876864
I PEACE, INC. 爱平 世股份有限公司 FANUC CORPORATION 发那科株式会社	C12M 3/00, C12M 1/00, C12N 5/07	40057599	CN113795571
I PEACE, INC. 爱平 世股份有限公司 FANUC CORPORATION 发那科株式会社	C12M 3/00, C12M 1/38, C12M 1/34, C12M 1/26, C12M 1/12, C12M 1/04, C12M 1/00, C12N 5/10, C12N 5/0786	40057644	CN113874488
I PEACE, INC. 爱平 世股份有限公司 TANABE, Koji 田边 刚士	C12N 5/10, C12N 5/0786, C12M 3/00, C12M 1/38, C12M 1/34, C12M 1/26, C12M 1/12, C12M 1/04, C12M 1/00	40057600	CN113785049
I-MAB BIOPHARMA CO., LTD. 天境生物 科技(上海)有限公司 ABL BIO INC. ABL 生物有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 35/00	40057849	CN113166265
I-Mab Biopharma (Hangzhou) Co., Ltd. 天境生物科技 (杭州)有限公司	C07K 16/46, C07K 16/28, A61K 39/395, A61P 31/00, A61P 35/00, A61P 35/02	40057471	CN113248618
I4F LICENSING NV I4F 許可有限責任公司	B32B 13/10, B32B 21/02, C04B 28/10, C04B 28/30, C04B 28/32, C04B 28/34, E04F 15/08	40057785	CN113382856
I4F LICENSING NV I4F 許可有限責任公司	B32B 3/06, B32B 5/02, B32B 17/04, B32B 19/02, B32B 27/20, B32B 27/30, B32B 27/40, C08K 5/092, C08K 5/103, C08K 5/12, C08K 5/523, E04F 15/02, E04F 15/10, B32B 27/06, C08L 29/14, B32B 27/22	40057786	CN113365809

IDAC Holdings, Inc.	H04L 5/00, H04L 27/00	40057693	EP3925155
ILLUMINA, INC. ILLUMINA 公司	C12Q 1/68, C12N 15/10	40057482	EP3875601
IMPULSE DYNAMICS (BEIJING) MEDICAL CO. LTD. 脉冲动力 (北京) 医疗科技有限公司	A61N 1/39, G01R 27/02, G01R 31/52, G01R 31/54, G01R 31/58	40057627	CN113164754
IMPULSE DYNAMICS (BEIJING) MEDICAL CO. LTD. 脉冲动力 (北京) 医疗科技有限公司	A61N 1/39, A61N 1/362, A61B 5/361, A61B 5/363, A61B 5/341	40057628	CN113164753
INDERM 印德爾姆	A61M 35/00, A61M 37/00, A61N 5/06, A61H 15/00, A61H 15/02, A45D 34/00, A45D 34/04	40057476	CN113877052
INMOLECULE INTERNATIONAL LTD 印摩列求尔国际有限公司 LEÓN GUTIÉRREZ GABRIELA 加芙列拉·莱昂·古铁雷斯	A01N 59/16, A01P 1/00	40057660	CN113795149
INTELLIA THERAPEUTICS, INC. 英特利亚治疗股份有限公司	C12N 15/113, A61K 48/00, C12N 15/90	40057846	CN113195721
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司	G06F 9/30, G06F 13/20	40057632	CN113366434
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司	G06F 9/455, G06F 9/48	40057633	CN113454589
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司	G06F 9/30	40057634	CN113383309
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司	G06F 9/455, G06F 21/53, G06F 21/62, H04L 9/32	40057635	CN113544643
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商業機器公司	G06F 21/57, G06F 9/455	40057636	CN113544679

INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 21/44, G06F 21/71, G06F 21/64, G06F 21/86	40057637	CN113557509
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 12/14	40057638	CN113544655
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 9/455, G06F 21/78	40057847	CN113544646
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 21/74, G06F 9/30	40057848	CN113544685
Illumina, Inc.	C12Q 1/68, G01N 1/28, B01L 3/00, G01N 15/10	40057507	EP3907295
Incyte Corporation	A61P 35/00, C07D 487/04, A61K 31/519	40057772	EP3856348
Institute of Organic Chemistry and Biochemistry ASCR, V.V.I 捷克共 和國有機化學與生物化 學研究所	C07H 21/02, A61P 35/02, A61K 31/7084	40057676	CN113574063
Iovance Biotherapeutics, Inc.	C12N 5/0783, A61K 35/17	40057641	EP3877512
JANSSEN BIOPHARMA, INC.	C07D 498/14, A61P 31/16, A61K 31/5395, A61K 31/53	40057802	CN113195502
JAPAN CASH MACHINE CO., LTD.	B65H 29/40, B65H 31/32	40057642	CN113727927
JPMorgan Chase Bank, N.A.	G06Q 20/12, G06Q 20/02, G06Q 20/38, G06Q 20/34	40057639	EP3895104
JUST-EVOTEC BIOLOGICS, INC. 濟世易為生物有限公司 MERCK SHARP & DOHME CORP. 默沙東 公司	C12M 1/00, C07K 1/14, C12P 21/02, C12M 1/36	40057745	CN113439118
Janssen Pharmaceutica NV	A61K 31/437, C07D 471/04, C07D 498/04, C07D 513/04	40057796	EP3856178
Juul Labs, Inc. 尤尔实验室有限公司	A24F 40/46, A24F 40/40, A61M 15/06, A61M 11/04, H05B 3/34, H05B 3/24, A61M 16/00	40057811	CN113194766

KABUSHIKI KAISHA YAKULT HONSHA 株式 会社益力多本社	A61P 35/00, A61P 43/00, C07D 405/04, C07D 409/04, C07D 413/04, C07D 413/14, C07D 417/04, C07B 61/00, C07D 209/38, C07D 215/52, A61K 31/4709	40057580	CN113613730
KONE Corporation 通力股份公司	B66B 3/02, B66B 5/00, B66B 7/12	40057484	CN113173469
KONE Corporation 通力股份公司	B66B 1/14, B66B 1/34, B66B 3/02, B66B 5/00, H04L 12/40	40057485	CN113581949
KONE Corporation 通力股份公司	B66B 5/00, B66B 5/02, F16D 66/00	40057529	CN113264428
KONE Corporation 通力股份公司	B66B 11/02, B66B 5/00, E06C 1/34	40057530	CN113321098
KONE Corporation 通力股份公司	H04W 4/33, H04W 4/80	40057706	CN113170285
KURA SUSHI, INC. 藏壽司股份有限公司	G06Q 30/02	40057697	CN113826136
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01G 4/30, H01G 2/22, H01G 4/012, H01G 4/12, H01G 4/232, H01G 4/255	40057781	CN113330526
KYOCERA AVX COMPONENTS CORPORATION 京瓷 AVX 元器件公司	H01G 4/30, H01G 4/012, H01G 4/12, H01G 4/232, H01G 2/22	40057783	CN113316829
Kang, Byung Kwan	E02D 19/02, E02D 19/06, E02D 17/02, E02D 17/06	40057680	EP3872266
Koninklijke Philips N.V. 皇家 飞利浦有限公司	B26B 19/38, A45D 27/46	40057593	EP3924153
LANDOS BIOPHARMA, INC.	A61P 3/10, A61P 29/00, A61P 31/00, A61P 37/02, C07D 401/04, C07D 401/14, A61K 31/496	40057649	EP3927427
LEGO A/S 樂高公司	A63H 33/04, H02J 50/10, H02J 7/00	40057703	CN113365709
LG ELECTRONICS INC. LG 电子株式会 社	A41D 13/11, A41D 13/002	40057428	CN113749329
LG ELECTRONICS INC. LG 电子株式会 社	F04F 5/16, F04F 5/44, F04F 5/48	40057429	CN113757190

LG ELECTRONICS INC. LG 电子株式会社	A41D 13/11, A41D 27/00	40057430	CN113749328
LG ELECTRONICS INC. LG 电子株式会社	F04F 5/16, F04F 5/44, F04D 29/70, F04D 25/08, F04D 29/60	40057431	CN113757189
LG ELECTRONICS INC. LG 电子株式会社	A41D 13/11, A41D 27/00	40057432	CN113749327
LG ELECTRONICS INC. LG 电子株式会社	A62B 7/10, A62B 9/00, A62B 9/06, A41D 13/11, A41D 27/00	40057433	CN113750384
LG ELECTRONICS INC. LG 电子株式会社	A62B 7/10, A62B 9/06, A62B 23/02	40057434	CN113750385
LG ELECTRONICS INC. LG 电子株式会社	A62B 18/02, A62B 7/10, A62B 7/00, A41D 13/11	40057435	CN113750390
LG ELECTRONICS INC. LG 电子株式会社	A41D 13/11	40057436	CN113749330
LG ELECTRONICS INC. LG 电子株式会社	A62B 18/02, A62B 18/08, A62B 23/02	40057473	CN113856080
LG ELECTRONICS INC. LG 电子株式会社	A41D 13/11, A41D 13/002, A62B 7/10, A62B 18/02	40057541	CN113854670
LG ELECTRONICS INC. LG 电子株式会社	A62B 7/10, A62B 9/00, A62B 23/02	40057542	CN113856076
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A45D 34/00, A45D 34/04, B05B 1/14, B05B 11/00, B65D 77/04, B65D 51/18, B65D 51/24	40057737	CN113286533
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61C 19/06, A61K 9/70, A61K 47/32, A61K 47/10, A61K 47/36, A61K 47/04, A61K 47/38, A61K 47/22, A61K 47/44, A61K 33/16, A61K 33/40, A61P 1/02	40057738	CN113207278
La Jolla Institute for Immunology The Regents of the University of California 加利福 尼亚大学董事会	C07K 16/24, A61K 38/17, A61K 45/06, A61P 1/00, A61P 19/02, A61P 29/00, A61K 39/00	40057736	EP3853250

Livent USA Corp.	H01M 4/38, H01M 4/04, H01M 4/587, H01M 4/62, H01M 4/134, H01M 10/052, H01M 10/0562, H01M 4/36, H01M 6/40	40057746	EP3942631
Livent USA Corp.	H01M 4/38, H01M 4/04, H01M 4/62, H01M 4/36, H01M 4/587	40057747	EP3942630
Lohocla Research Corporation	A61K 31/4706, C07D 215/46, C07D 215/48	40057648	EP3846813
Lucira Health, Inc.	G01N 21/00	40057743	EP3864393
MARNA INC.	A45C 7/00, A45C 3/00	40057674	CN113423303
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH 梅奥医学教育及研究基金会	C12N 7/01, C12N 15/861, C12N 15/86, A61K 35/761, A61K 48/00, A61K 39/00, A61K 47/64, A61K 38/16, A61P 35/00	40057763	CN113227361
MEIKO MASCHINENBAU GMBH & CO. KG 迈科清洗科技集团公司	B08B 3/00, B08B 3/04, B08B 3/02	40057698	CN113874132
MHI RJ Aviation ULC 三菱重工 RJ 航空公司	F24F 13/06, B64D 13/00	40057626	CN113167500
mitsubishi electric corporation	G06Q 10/10	40057582	EP3901874
Mallinckrodt Ard IP Unlimited Company	A61K 38/35, A61K 38/16, A61K 45/06, A61K 9/06, C07K 7/06	40057688	EP3911360
Maraya-Holding GmbH	E06B 11/08, G07C 9/00	40057845	EP3910157
MedImmune, LLC	G01N 33/92	40057843	EP3859342
MedImmune, LLC HUMABS BIOMED SA	C07K 16/10, C12N 15/13, A61K 39/42, A61P 31/16, G01N 33/569	40057425	CN113173990
Merck Sharp & Dohme Corp.	C07K 16/24, A61K 9/19, A61K 47/12, A61K 47/18, A61K 47/36, A61P 35/00	40057777	EP3867271
Merus N.V.	C07K 16/00, C07K 16/18, C07K 16/46	40057579	EP3906255
Micro Motion, Inc. 高准有限公司	G01N 9/00, G01N 11/16	40057795	CN113906282
Mitsubishi Electric	H01L 21/301, B28D 5/00	40057577	CN113498545

Corporation 三菱电机株式会社

NANOGAP SUB NM POWDER, S.A.	B22F 1/00, A61P 35/00, A61K 33/38	40057518	EP3862109
UNIVERSIDADE DE SANTIAGO DE COMPOSTELA			
NATURELAB. CO., LTD. 株式會社自然研究所	A61K 8/64, A61K 8/9789, A61K 8/9794, A61Q 5/00, A61Q 5/02, A61Q 5/12, A61Q 19/00	40057682	CN113645948
NCHAIN HOLDINGS LIMITED	G06Q 10/10, H04L 9/32, G06F 16/901	40057472	EP3913560
NEO PERFORMANCE MATERIALS (SINGAPORE) PTE. LTD.	C01F 17/224	40057709	EP3863972
NEW MOTECH CO., LTD. 紐摩泰科有限公司	H02K 1/14, H02K 3/34, H02K 5/04, H02K 3/38, H02K 1/27, H02K 5/24, H02K 29/00	40057483	CN113872346
NIKE Innovate C.V. 耐克创新有限合伙公司	D04B 1/16, D04B 1/24, A43B 1/04	40057438	CN113322570
NISSHIN FOODS INC.	A23L 7/10, A21D 6/00	40057677	CN113727612
NISSHIN FOODS INC.	A21D 10/00	40057692	CN113747792
NOVARTIS AG 诺瓦提斯公司	C07K 16/30, A61K 39/395	40057727	EP3898697
NOVOCURE GMBH	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05	40057419	EP3922300
NUVODA LLC	C12M 1/00, C02F 1/38, C02F 3/10, C02F 3/00, C02F 3/20, C02F 3/28, C02F 3/30, C02F 103/00	40057508	EP3868857
Nokia Technologies Oy	H04W 72/12, H04W 72/04	40057800	EP3858050
Nokia Technologies Oy	H04L 1/00, H04W 72/12	40057801	EP3857745
Nokia Technologies Oy	H04B 7/06, H04B 7/08, H04L 5/00	40057803	EP3857722
Novel Microdevices, Inc.	B01L 9/00, B01L 1/00, B01L 3/00	40057608	EP3843900
Novocure GmbH	A61N 1/36, A61N 1/40, A61N 1/04, A61N 1/05	40057424	EP3922301
OFFICINE MACCAFERRI S.P.A.	B21F 27/06, E04C 5/04	40057442	CN113649500

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份公司

OREGON STATE UNIVERSITY 俄勒岡 州立大學	C09J 11/04, C09J 11/06, C09J 201/00	40057661	CN113316624
ORION CORPORATION	A61P 35/00, C07D 403/04, A61K 31/4184, A61K 31/4155	40057598	EP3846906
OTSUKA PHARMACEUTICAL CO., LTD. 大塚製藥 株式會社	A61B 5/28, A61B 5/308, A61B 5/00	40057773	CN113301848
Ohly GmbH	A23L 27/00, A23L 27/10	40057695	EP3927184
OtoNexus Medical Technologies, Inc.	A61B 1/002, A61B 1/227, A61B 1/32, A61B 5/12, A61B 8/08, A61B 8/12	40057731	EP3860425
OxThera Intellectual Property AB	A61K 38/16, A61K 35/74, A61P 3/00, A61P 3/10	40057536	EP3865148
PEPTIDREAM INC. 肽夢想株式會社	A61P 31/16, C07K 7/00, C07K 7/08, A61K 38/10, G01N 33/531, G01N 33/569	40057756	EP3936191
PEPTIDREAM INC. 肽夢想株式會社	A61P 31/16, C07K 7/00, C07K 7/08, A61K 38/10, G01N 33/531, G01N 33/569	40057758	CN113490526
PERFECT DAY, INC. 完美日股份有限公司	A23L 29/00, C12N 9/16, C12N 15/74, C12N 15/80	40057615	CN113301812
PIC Therapeutics, Inc.	A61K 31/19, A61K 31/425, A61K 31/426, C07D 277/02, C07D 277/22	40057651	EP3846793
POPSOCKETS LLC 鮑 勃斯科特有限公司	F16M 11/38, F16M 13/00, F16M 13/02, H04M 1/04	40057748	CN113302427
POPSOCKETS LLC 鮑 勃斯科特有限公司	F16M 11/14	40057749	CN113302426
PUFF CORPORATION	A24F 47/00, A61M 11/00, A61M 15/00, A61M 15/06	40057654	EP3846647
Philip Morris Products S.A.	A24D 3/18, A24F 40/00	40057585	EP3890521
Philip Morris Products S.A.	A24D 1/02, A24D 3/02, A24D 3/04, A24F 47/00	40057586	EP3897234
Platelet Targeted Therapeutics, LLC	C12P 21/04, C12N 15/00, C07K 1/00, C07K	40057844	EP3859004

血小板靶向治療有限公司	14/00, A61K 48/00, C12N 15/63		
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/513, H04N 19/52	40057708	CN113170180
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/426, H04N 19/463, H04N 19/82	40057732	CN113615189
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/91, H04N 19/70	40057733	CN113632491
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/122, H04N 19/70, H04N 19/91, H04N 19/159, H04N 19/176	40057742	CN113632472
REGENERON PHARMACEUTICALS, INC.	G01N 30/88	40057629	EP3911947
ROBERT W. ADAMS	A61J 3/00, A61K 9/24, A61K 45/00, A61P 23/00, B33Y 10/00, B33Y 80/00, B33Y 70/00	40057520	CN113827478
ROHINNI, LLC.	H01L 21/68	40057807	EP3857594
ROHINNI, LLC.	H01L 21/68	40057808	EP3857593
ROHINNI, LLC.	H01L 21/68	40057809	EP3857595
Regeneron Pharmaceuticals, Inc.	A01K 67/027, C12N 9/64	40057446	EP3895529
Regents of the University of Minnesota	C07K 16/28, C07K 16/30, C07K 19/00, C07K 14/54, C07K 14/42, C12N 5/0783	40057812	EP3867278
SANOFI WINTHROP INDUSTRIE	A61K 31/137, A61L 31/167, A61K 31/4415, A61K 31/445, A61K 31/685, A61K 31/80, A61K 33/08, A61K 36/185, A61K 36/53, A61K 9/00	40057570	EP3773470
SCOSCHE INDUSTRIES, INC. 思科希工业公司	H02J 7/00, H02J 7/02, H02J 50/10, H05K 5/02, H05K 7/10, H05K 7/12, H05K 7/14	40057717	CN113826297
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株 式会社	H01L 23/488, H01L 21/48, B23K 35/26, C22C 12/00, C22C 13/02, C23C 2/08, C23C 2/34, C23C 28/02, C25D 3/30, C25D 3/60, C25D 7/00, C25D 21/12	40057788	CN113767469

SENJU METAL INDUSTRY CO., LTD. 千住金屬工業株式會社	B23K 35/363, B23K 35/26	40057684	CN113811420
SENSETIME GROUP LIMITED 商汤集团有限公司	G01S 17/931, G01S 17/06, G01S 7/497	40057513	CN113866791
SENSOCURE AS	A61B 5/145, A61B 5/00, G01N 33/49, A61B 5/1473, G01N 27/416	40057719	EP3927235
SHANGHAI GP BIOTECH CO. LTD. 上海蓋浦生物科技有限 公司	C07K 14/55, C07K 19/00, C12N 15/26, C12N 15/63, A61K 38/20, A61P 35/00, A61P 37/00, C12N 5/10	40057771	CN113939528
SHANGHAI INSTITUTE OF NUTRITION AND HEALTH, CHINESE ACADEMY OF SCIENCES 中國科學院 上海營養與健康研究所	C12N 15/11	40057766	CN113825837
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	B60W 30/09, G01S 13/931	40057514	CN113859228
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G01S 17/06, G01S 7/40, G06T 5/50	40057515	CN113866779
SHANGHAI ZHIMENG BIOPHARMA INC. 上 海摯盟醫藥科技有限公 司	C07D 223/16, A61K 31/55, A61P 25/00, A61P 29/00, A61P 25/06, A61P 25/28, A61P 25/14, A61P 21/00, A61P 31/22, A61P 25/16, A61P 31/14, A61P 25/08, A61P 31/04	40057653	CN113767091
SHENZHEN CHIPSCREEN BIOSCIENCES CO., LTD. RUI JIN HOSPITAL AFFILIATED TO SHANGHAI JIAO TONG UNIVERSITY SCHOOL OF MEDICINE	A61K 31/44, A61K 31/675, A61K 39/395, A61K 31/704, A61K 31/475, A61K 31/573, A61P 35/00	40057612	EP3884943

SIFIVE, INC.	G06F 12/00, G06F 9/30, G06F 9/38	40057775	CN113196244
SPENCER, Philip A 菲利普·A·斯宾塞	A23N 15/08, A23N 7/02, A47J 17/14, A47J 17/02	40057778	CN113194756
SUNOVION PHARMACEUTICALS INC. 赛诺维信制药公 司	A61K 31/381, A61P 25/18, A61P 25/24, A61P 25/30	40057761	CN113271936
SUZHOU ABOGEN BIOSCIENCES CO., LTD. 苏州艾博生物科 技有限公司	C12N 15/50, C12N 15/62, C12N 15/88, C07K 14/165, C07K 19/00, A61K 39/215, A61K 9/51, A61K 47/28, A61P 31/14, A61P 11/00	40057609	CN113874507
SaNotize Research and Development Corp.	A61K 9/72, A61M 35/00, C01B 21/24	40057444	EP3871664
Sage Therapeutics, Inc.	A61K 31/56, A61K 31/568, A61K 31/575, A61P 25/28, A61P 25/30, A61P 39/00, A61P 43/00, C07J 1/00	40057477	EP3865135
Scintr Limited	B62K 15/00	40057770	EP3858724
Seer, Inc.	C07K 14/47, C12P 21/02	40057765	EP3877400
ShangHai PowerTensors Intelligent Technology CO., Ltd. 上海阵量智能科 技有限公司	G06F 8/41, G06N 3/04	40057415	CN113703775
Shanghai SenseTime Technology Development Co.,Ltd. 上海商汤科 技开发有限公司	G06T 1/60, G06F 9/54, G06N 3/04, G06N 3/08	40057511	CN113870093
ShanghaiTech University 上海科 技大学	C07D 487/04, C07D 471/04, C07D 401/14, C07D 401/04, C07D 405/14, C07D 417/14, C07D 495/14, A61K 31/519, A61K 31/506, A61P 35/00, A61K 31/502, A61K 31/53, A61K 31/551, A61K 31/454, A61K 31/55	40057665	EP3932922
Silence Therapeutics GmbH	C12N 15/113, A61K 31/713, A61P 9/00	40057735	EP3880818
Sirion Biotech GmbH	C12N 7/00, C12N 15/867, A61K 48/00	40057726	EP3891273

Sirnaomics, Inc. 聖諾製藥公司	A61K 31/7088, A61K 48/00, C12N 15/113, C12N 15/63	40057705	CN113164507
Skidmore, Owings & Merrill LLP	G06Q 10/00, G06Q 50/08, G06K 9/00	40057725	EP3931768
Skyworks Solutions, Inc. 天工方案公司	H01L 41/187, H01L 41/39	40057439	CN113328032
Snap Inc.	G02B 27/01	40057594	EP3857292
Snap Inc.	G06F 3/01, G02B 27/01, G06F 1/16, G06F 3/0346, G06F 3/0354, G06N 3/02	40057595	EP3857337
Snap Inc.	G06T 15/10, G06T 7/11, G06T 7/136, G06T 5/50	40057596	EP3857517
Snap-on Incorporated 施耐 宝公司	B25F 1/00, B25F 5/02, B25G 1/00	40057524	CN113910171
Solutherm B.V.	C11B 3/14, B01D 5/00, B01D 7/02, F28B 1/06	40057776	EP3935147
South Australian Health and Medical Research Institute Limited	C12N 15/67, C12N 15/12, C07K 14/47	40057752	EP3853367
Stoke Therapeutics, Inc.	C12N 15/113, C12N 15/11, C12Q 1/68	40057722	EP3931329
TAIGA BIOTECHNOLOGIES, INC. 泰加生物工艺学 公司	A61K 38/17, A61K 38/16, A61K 35/17, A61K 47/64, A61K 9/51, A61P 37/04	40057491	CN113786476
TCR2 Therapeutics Inc.	C07K 16/30, C07K 14/725, A61K 35/17	40057591	EP3844192
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/513, H04N 19/70, H04N 19/52	40057571	CN113574885
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/159, H04N 1/32, H04N 19/117, H04N 19/124	40057572	CN113557718
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06K 9/00	40057574	CN113614733
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/59	40057575	CN113632485
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06K 9/46	40057576	CN113614736

TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04L 7/00, H04N 21/2343, H04N 21/242, H04N 21/262, H04N 21/43, H04N 21/61, H04N 21/845	40057578	CN113661680
TESLA, INC. 特斯拉 公司	H01M 10/0568, H01M 10/0569, H01M 10/052	40057753	CN113273012
THE GENERAL HOSPITAL CORPORATION AZTherapies, Inc.	A61K 31/352, C07D 311/24	40057675	EP3846796
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	A61M 16/12, A61M 35/00, A61L 29/16	40057643	CN113195029
TONIX PHARMA HOLDINGS LIMITED 通尼克斯制药控股有限 公司	A61K 31/138, A61P 25/24, A61K 31/55	40057668	CN113194935
TORTECH NANO FIBERS LTD 托塔克 纳米纤维有限公司	H01M 4/66, H01G 11/36, H01G 11/68	40057656	CN113228353
TRANSITIONS OPTICAL, LTD. 光学 转变有限公司	C09K 19/30, C09K 19/04	40057667	CN113166649
TRANSMEDICS, INC. 特兰斯迈迪茨公司	A01N 1/02	40057540	CN113287600
TRANSTHERA SCIENCES (NANJING), INC.	C07D 487/04, A61K 31/4375, A61P 25/18, A61P 25/28	40057851	EP3915992
TSAI HO WANT ENTERPRISES CO., LTD. 蔡合旺事业股份 有限公司	C25B 1/26, C02F 1/461	40057422	CN113818032
TVU NETWORKS CORPORATION 通维数 码公司	H04N 21/218, H04N 21/231, H04N 21/234	40057490	CN113596484
Takeda Pharmaceutical Company Limited	A61P 3/00, A61K 31/40, A61K 31/4025, A61K 31/422, A61K 31/427, A61K 31/4439, C07D 207/14, C07D 401/10, C07D 403/10, C07D 403/14, C07D 407/06, C07D 413/10, C07D 417/10	40057687	EP3917616
Tarveda Therapeutics, Inc.	A61K 31/4184, A61K 47/50, A61K 47/55	40057691	EP3849546

Technische Universität München	A61K 51/04, A61K 51/08, C07B 59/00, C07F 7/12, A61K 101/02	40057720	EP3917581
Tecksom International Limited	B65D 75/12, B65D 81/34	40057724	EP3908535
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G06Q 30/02	40057647	CN113228081
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G06N 3/04, G06N 3/08, G06N 7/00	40057739	CN113196300
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G11B 20/00, G06T 1/00, H04N 19/467	40057740	CN113196393
The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G06Q 30/02, G06Q 10/04	40057741	CN113228082
The Schepens Eye Research Institute, Inc. NORTHEASTERN UNIVERSITY	A61F 2/14, C08G 81/00, C08L 101/14	40057852	EP3866730
The United States of America, as Represented By the Secretary, Department of Health and Human Services	A61K 39/155, C07K 14/135, C12N 7/04	40057493	EP3875112
The United States of America, as represented by The Secretary, Department of Health and Human Services	C09B 35/029, A61P 3/10, A61K 38/12, A61K 47/54, A61K 47/64, C07D 207/24, C09B 33/08	40057723	EP3918006
The University of British Columbia University Health Network	A01N 1/02, A61K 35/12, C12N 9/24, C12P 19/00	40057702	EP3852526
The University of Queensland The Provost, Fellows, Foundation Scholars, and the other Members of Board, of the College of the Holy and Undivided Trinity of Queen	A61P 1/00, A61P 3/00, A61P 5/00, A61P 17/00, A61P 25/00, A61P 35/00, A61P 37/00, C07C 311/56, C07C 311/60, C07D 207/38	40057486	EP3888749

Elizabeth near Dublin				
Tianjin Creatron Biotechnology Co., Ltd. 天津睿创 康泰生物技术有限公司 Beijing Creatron Institute of Pharmaceutical Research Co. Ltd. 北京睿创康泰医药研究 院有限公司	A61K 47/18, A61K 47/02, A61K 31/47, A61K 9/48, A61K 47/42, A61P 35/00	40057421		CN113713112
Tokamak Energy Ltd	G21B 1/21, H01B 12/00, H01F 6/06	40057650		EP3847670
Tokamak Energy Ltd	H01F 6/06	40057669		EP3935656
Trans Union LLC	G06Q 20/32, G06Q 20/40, G06Q 40/02, G06Q 40/08, H04L 9/32, H04L 29/06	40057426		EP3929849
Triple W Ltd. 三W 有限公司	C12P 7/56, C07C 51/02, C12M 1/36	40057696		CN113166786
UNIVERSAL CITY STUDIOS LLC	A63G 31/16	40057500		CN113244637
UNIVERSAL CITY STUDIOS LLC	A63G 7/00, A63G 31/00, A63G 31/16, B60R 21/00	40057686		CN113164819
UNIVERSAL CITY STUDIOS LLC	G06F 3/01, A63F 13/00, G06F 3/03, G06K 9/00, G06T 7/00, G06T 13/40, G06T 7/20	40057694		CN113168237
UNIVERSAL CITY STUDIOS LLC	A63F 13/25, A63F 13/213, A63F 13/655, A63F 13/73, A63F 13/90, G02B 27/01, A63G 31/00, G06F 3/01	40057790		CN113226499
UNIVERSAL CITY STUDIOS LLC	A63F 13/213, A63F 13/25, A63F 13/212, A63F 13/24, A63F 13/98	40057793		CN113226498
UNIVERSAL CITY STUDIOS LLC	G02B 30/56, G03B 21/28, G02B 27/00	40057794		CN113227884
UNIVERSAL CITY STUDIOS LLC	A63G 1/24, A63G 7/00, A63G 25/00, A63G 31/00	40057804		CN113226504
UNIVERSAL CITY STUDIOS LLC	B66B 9/00, A63G 7/00, A63G 21/16, A63G 31/04, A63G 31/10, A63G 31/14, A63G 31/02	40057805		CN113226968
UNIVERSIDADE DO MINHO	A61K 9/127, A61K 47/24, A61K 47/28, A61K 31/519, A61K 31/704, A61K 49/00, A61K 45/06, A61P	40057659		CN113825497

	35/00, A61P 29/00, A61P 25/28, A61P 39/06, A61P 31/04, A61P 31/12		
UNIVERSITY HEALTH NETWORK 大學健康網 絡	C07D 495/04, A61P 35/00, A61K 31/4436, A61K 31/5377, A61K 31/496	40057478	CN113214287
UNIVERSITY OF WASHINGTON 华盛顿 大学	A61L 27/00, A61L 27/14, A61L 27/16, C08F 2/00, C08F 8/00, C08F 293/00	40057671	CN113646013
University of Washington	G01N 33/15, G01N 33/48, C12Q 1/68, C07H 21/04, B82Y 15/00, B01D 69/06, B81C 1/00	40057447	EP3933402
University of Washington	C07K 14/435	40057700	EP3873919
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/22, G02B 5/26	40057479	CN113885117
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G01N 21/31	40057759	CN113811757
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	C09C 3/10, C09C 1/00, C09C 1/62	40057760	CN113785021
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/28	40057762	CN113841073
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	C09C 3/08, C09C 3/10, C09C 1/00, C09C 1/62	40057764	CN113677762
VIVIA BIOTECH SL 維維雅生物技術公司	G16C 20/30	40057797	CN113196406
Valideck International 验证 数据库国际	G06F 17/00, G06Q 30/02, G06F 17/40	40057769	EP3857411
Vision Semantics Limited	G06N 20/20, G06K 9/00, G06N 3/08	40057470	GB2591496
Vivet Therapeutics	A61K 48/00, C12N 15/09, C12N 15/86	40057734	EP3863682
Voyager Therapeutics, Inc.	C07K 14/47, A61K 31/7088, A61K 48/00	40057768	EP3856762
WAVE LIFE SCIENCES LTD. 波涛 生命科学有限公司	C12N 15/113	40057539	CN113278617

Washington University	A61K 39/00, A61K 39/395, C07K 16/00, C07K 16/46, C07K 19/00, C12N 15/13	40057718	EP3849598
XRIS CORPORATION 株式会社 XRIS	H04N 19/174, H04N 19/436, H04N 19/503, H04N 19/593, H04N 19/124, H04N 19/129, H04N 19/13, H04N 19/91, H04N 19/117, H04N 19/625, H04N 19/86, H04N 19/96, H04N 19/70	40057597	CN113056912
YALE UNIVERSITY 耶鲁大学	A61K 45/00, A61K 31/506, A61P 9/00	40057503	CN113244399
ZYMERGEN INC. 齐默尔根公司	C12N 9/20, C12N 9/28, C12N 9/56, C12N 15/10, C12P 19/34, C40B 50/06	40057701	CN113166741
广州燃石医学检验有限公司	G16B 30/10, G16B 50/00	40057523	CN113674803
飛宏科技股份有限公司	H01R 13/652, H01R 13/60, H01R 13/40	40057443	CN113823960



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department

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

1. 按國際專利分類排列

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A61Q 19/08

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[54] INTENSE SKIN HYDRATION SYSTEM AND METHODS
強效皮膚補水系統和方法
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[54] ABNORMITY ALARM METHOD, DEVICE AND EQUIPMENT AND STORAGE
MEDIUM
異常告警方法、裝置、設備及存儲介質
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20057835	G06F 11/30
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用於管理垂直農場的自動模塊化系統

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轉基因老鼠及移植

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油炸處理裝置
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ABILITY
含有維持了雌馬酚產生能力的雌馬酚產生微生物的發酵製品的製備方法
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OLIGOSACCHARIDE
包含低聚糖的個性化營養組合物

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SAME, AND HEAT-GENERATING SHEET FOR AEROSOL INHALER
氣溶膠吸取器用煙彈、具備氣溶膠吸取器用煙彈的氣溶膠吸取器以及氣溶膠吸取器
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METHOD AND STORAGE MEDIUM
電源單元、氣霧劑吸入器、電源控制方法及存儲介質

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非燃燒式香味吸引器的控制電路

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分層拇指孔結構

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用於鞋類的基部層及其製造方法
- [73] All Star C.V.
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具有拉力構件的柔性流體填充腔室
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[54] SPLIT-SOLE FOOTWEAR
分割鞋底鞋

[73] GAVRIELI BRANDS LLC
加夫里利品牌有限责任公司
269 S. BEVERLY DRIVE, SUITE 1402, BEVERLY HILLS
CA 90212
UNITED STATES OF AMERICA

[72] GAVRIELI, KFIR K·加夫里利
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] METHOD FOR SETTING A STONE
用於鑲嵌石材的方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3
2074 MARIN
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[72] STEWES BOURBAN
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CYRILLE GERNEZ
STÉPHANE LAUPER
AHMAD ODEH
SIMON SPRINGER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] BRACELET FASTENING SYSTEM
鏈緊固系統

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[54] HEATING APPLICATOR SYSTEM WITH REUSABLE COMPONENTS
具有可重複使用的部件的加熱塗抹器系統

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

[72] BOUIX, Herve F.
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[54] CONNECTING DEVICE FOR CONNECTING A TABLE LEG TO A TABLE TOP
用於使桌腿與桌板相連接的連接裝置

[73] WALTER KNOLL AG & CO. KG
BAHNHOFSTRASSE 25
D-71083 HERRENBERG
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[72] BERGMANN Martin
GRÜNDL Harald
BRINKMANN Rainer
RÖHM Jürgen
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[54] DEVICE FOR VENTILATING CEILINGS AND THE LIKE
用於給覆蓋物和類似物通風的裝置
[73] TECNOSERVICE KG/SAS D. WEGLEITER H. & CO.
技术服务股份公司简易两合公司 D. 韦格莱特 H. 公司
DR. J. KOLLENSPERGERSTRASSE 8 39011 LANA
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[72] WEGLEITER, HUBERT H·韋格萊特
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] EXPANDABLE BODY DEVICE AND METHOD OF USE
可膨脹體裝置和使用方法
[73] ARTIO MEDICAL, INC.
7400 State Line Road, Suite 202
Prairie Village, KS 66208
UNITED STATES OF AMERICA
[72] FRANANO, F. Nicholas
LOREE, Howard M., II.
BRUNELL, Stephen
STEPHENSON, Katherine
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] ANTI-SKID SURGICAL INSTRUMENT FOR USE IN PREPARING HOLES IN
BONE TISSUE

用於在骨組織中製備孔的防滑手術器械

[73] KB Medical SA
Rue de Geneve 88bis
1004 Lausanne
SWITZERLAND

[72] KOSTRZEWSKI, Szymon

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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HONG KONG

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[54] A SURGICAL SYSTEM
外科系統

[73] BIO-MEDICAL ENGINEERING (HK) LIMITED
香港生物醫學工程有限公司
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100 Cyberport Road
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[72] YEUNG Chung Kwong 楊重光

[74] BAKER & MCKENZIE
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979 KING'S ROAD, QUARRY BAY
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[54] SURGICAL ROBOTIC DEVICES AND SYSTEMS FOR USE IN PERFORMING
MINIMALLY INVASIVE AND NATURAL ORIFICE TRANSLUMINAL
ENDOSCOPIC SURGICAL ACTIONS
用於執行微創和經自然腔道內鏡外科動作的外科機器人裝置和系統

[73] BIO-MEDICAL ENGINEERING (HK) LIMITED
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[54] POSTURE EVALUATING SYSTEM
姿勢評價系統

[73] RETECH CO., LTD.
株式會社 ReTech
Hiratsuka Fuji Building, 11-1, Takara-cho, Hiratsuka-shi
Kanagawa 2540034
JAPAN

[72] MITAMURA Monami 三田村桃挪美

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG

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[54] ARTICULATING CAMERA STAND
鉸接式攝像機支架

[73] Globus Medical, Inc.
Valley Forge Business Center
2560 General Armistead Avenue
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PA 19403
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- [72] CLEARY, David
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[54] MEDIA-COMPENSATED PASS-THROUGH AND MODE-SWITCHING
媒體補償通過和模式切換

[73] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO, CALIFORNIA 94103
UNITED STATES OF AMERICA

[72] ALEXANDER, Mark M·亞歷山大
LI, Chunjian 李春建
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BROWN, C. Phillip C·P·布朗
BREEBAART, Dirk Jeroen D·J·布里巴爾特

[74] LI Wing Hong
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HONG KONG

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[54] COSMETIC COMPOSITION COMPRISING A COMBINATION OF PONGAMIA OIL
AND 4-T-BUTYLCYCLOHEXANOL FOR THE TREATMENT OF ROSACEA

用於治療紅斑痤瘡的包含水黃皮油和 4-叔丁基環己醇的組合的化妝品組合物

[73] PIERRE FABRE DERMO-COSMETIQUE

皮埃爾·法布爾皮膚化妝品公司

45, place Abel Gance

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[72] HERNANDEZ-PIGEON, Hélène H·埃爾南德斯-皮金

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POIGNY, Stéphane S·普瓦尼

ARIES, Marie Françoise M·F·阿里耶斯

BRUNEL, Yves Y·布律內爾

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

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[54] NITRIC OXIDE GENERATING FORMULATIONS AND KITS
產生一氧化氮的製劑和套裝

[73] The Regents of The University of Michigan
1600 Huron Parkway, 2nd Floor
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UNITED STATES OF AMERICA

[72] MEYERHOFF, Mark, E.
LAUTNER, Gergely
BALIJEPALLI, Anant
SAJJAN, Umadeyi
REN, Hang

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
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[54] SELECTIVE INHIBITORS OF CLINICALLY IMPORTANT MUTANTS OF THE
EGFR TYROSINE KINASE
EGFR 酪氨酸激酶的臨床重要突變體的選擇性抑制劑
[73] CS PHARMATECH LIMITED
CS 制藥技術有限公司
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Grand Cayman, KYI-1002
CAYMAN ISLANDS
[72] SONG, Yuntao
BRIDGES, Alexander, James
[74] KANGXIN IP LIMITED
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[54] DUAL FUNCTION MOLECULES FOR HISTONE DEACETYLASE INHIBITION
AND ATAXIA TELANGIECTASIA MUTATED ACTIVATION AND METHODS OF
USE THEREOF

用於抑制組蛋白去乙酰化酶及激活共濟失調毛細血管擴張症突變的雙功能分子及其
使用方法

[73] Shuttle Pharmaceuticals, Inc.
1 Research Court, Suite 450
Rockville, MD 20850-6252
UNITED STATES OF AMERICA

[72] JUNG, Mira
GRINDROD, Scott
BROWN, Milton
DRITSCHILO, Anatoly

[74] MARKS & CLERK
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C07D 207/08 CN108366990 B

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[54] SYNTHETIC SPHINGOLIPID-LIKE MOLECULES, DRUGS, METHODS OF
THEIR SYNTHESIS AND METHODS OF TREATMENT
合成的鞘脂類分子、藥物、它們的合成方法及治療方法

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[72] EDINGER, Aimee 艾梅·埃丁格

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[51] A61K 31/401 [11] 1258803
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A61K 45/00 CN110225767 B
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[54] TRYPTAMIDE COMPOSITIONS AND METHODS OF USE
色酰胺組合物和使用方法

[73] SIGNUM BIOSCIENCES, INC.
11 Deerpark Drive
Monmouth Junction, NJ 08852
UNITED STATES OF AMERICA

[72] STOCK, Maxwell
HUBER, Kristen
STOCK, Jeffry
VORONKOV, Michael
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61K 31/41	[11]	1252489
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[51]	A61K 31/415	[11]	40007559
	A61K 45/00		CN110225767 B
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[51]	A61K 31/4155	[11]	1256795
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[51]	A61K 31/4184	[11]	40015307
	A61K 47/69		EP3548091 B1
		[13]	B

[51]	A61K 31/4184	[11]	40029751
	C07D 403/04		CN111315738 B
		[13]	B

[51]	A61K 31/42	[11]	1252489
	C07D 413/12		EP3291809 B1
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[51] A61K 31/42 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] A61K 31/425 [11] 1252489
C07D 413/12 EP3291809 B1
[13] B

[51] A61K 31/426 [11] 40007559
A61K 45/00 CN110225767 B
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C07D 471/08 EP3299370 B1
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C07F 9/38 EP3453711 B1
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C07D 267/12 CN107873023 B
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C07D 401/14 CN110325530 B
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MENIN-MLL 的橋接雙環抑制劑及其使用方法
- [73] Kura Oncology, Inc.
12730 High Bluff Drive, Suite 400
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- [72] WU, Tao
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WANG, Yi
REN, Pingda
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CIERPICKI, Tomasz
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- [74] HONGKONG TRUER IP LIMITED
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[54] METHODS OF DIAGNOSING AND TREATING TOURETTE SYNDROME
診斷和治療圖雷特多綜合症的方法

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[54] FASORACETAM FOR TREATING CONDUCT DISORDER
用於治療行為障礙的法索西坦

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PHOSPHATASE INHIBITOR
用磷酸酶抑制劑治療骨髓發育不良綜合征的臨床方案
- [73] H. Lee Moffitt Cancer Center And Research Institute, Inc.
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- [72] LIST, Alan F.
SALLMAN, David A.
KOVACH, John S.
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C07D 267/12 CN107873023 B
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C07D 405/12 CN109153669 B
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A61K 47/12 CN108367005 B
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TYROSINE KINASE

包含酪氨酸蛋白激酶抑制劑的劑型組合物

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- [72] MAO, Chen
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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C07D 401/04 CN109641868 B
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C07D 487/04 CN109641912 B
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C07D 401/14 CN109415345 B
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A61K 45/06
A61P 25/18
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- [54] COMBINATION TREATMENTS COMPRISING ADMINISTRATION OF 1H-PYRAZOLO[4,3-B]PYRIDINES
包括施用 1H-吡唑並[4,3-B]吡啶的組合治療
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FLAT 11 10/F KOWLOON PLAZA
485 CASTLE PEAK ROAD CHEUNG SHA WAN
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A61K 31/497 EP3723807 B1
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包括施用 1H-吡唑並[4,3-B]吡啶的組合治療
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- [72] Jan KEHLER
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Lars Kyhn RASMUSSEN
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
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C07D 267/12 CN107873023 B
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C07D 267/12 CN107873023 B
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A61K 39/00
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吡咯並苯並二氮雜草綴合物

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[51] A61K 31/553 [11] 1253322
C07D 267/12 CN107873023 B

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[54] DROSPIRENONE-BASED CONTRACEPTIVE FOR A FEMALE PATIENT
AFFECTED WITH EXCESS WEIGHT
用於過重女性患者的基於屈螺酮的避孕藥

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C07F 9/38 EP3453711 B1
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[54] TREATMENT OF CANCER

癌症治療

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[72] KROLL, Stewart

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[51] A61K 31/70 [11] 40000228
A61K 31/732 CN109310707 B

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[51] A61K 31/706 [11] 40000014
A61K 31/454 EP3407887 B1

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C12N 15/85 EP3390642 B1
C12N 15/113
C12Q 1/68
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[54] COMPOSITIONS FOR TREATMENT OF RETINITIS PIGMENTOSA 13
用於治療視網膜色素變性 13 的組合物

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A61K 31/732 CN109310707 B

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A23L 33/10 CN109310707 B
A61K 9/08
A61K 31/215
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A61K 36/31
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- [54] DIARRHEA-PREVENTING NUTRITIONAL COMPOSITION
防腹瀉用營養組合物
- [73] OTSUKA PHARMACEUTICAL FACTORY, INC.
株式会社大塚制药工场
115, Aza Kuguhara
Tateiwa, Muya-cho, Naruto-shi, Tokushima
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- [72] HINO, Kazuo 日野和夫
ENDO, Naoyuki 遠藤直之
MIYATAKE, Sho 宮竹將
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
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-

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A61M 16/00 EP2825179 B1
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A61K 31/732 CN109310707 B

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A61K 31/732 CN109310707 B

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C12N 5/10 CN109735497 B

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A61P 35/00 EP3484502 B1
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[54] BLOOD PLASMA FRACTIONS AS A TREATMENT FOR AGING-ASSOCIATED
COGNITIVE DISORDERS

一種用作治療年齡相關的認知性障礙的血漿部分

[73] Alkahest, Inc.
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C07K 16/28 EP3420001 B1

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[51] A61K 35/18 [11] 40006190
C12N 5/10 CN109735497 B

[13] B

[51] A61K 35/28 [11] 1256653
A61K 35/35 CN108472319 B

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[51] A61K 35/35 [11] 1256653
A61K 35/28 CN108472319 B
A61K 35/51
A61K 35/545
A61L 27/38
A61P 9/00
C12N 5/0775

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[54] TRANSPLANT MATERIAL FOR THERAPY FOR HEART DISEASE
用於治療心臟病的移植材料

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DERMATOLOGY AND DERMO-COSMETICS
新的水飛薊瘦果提取物及其在皮膚病學和皮膚化妝品中的用途

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TNFRSF14/HVEM 蛋白及其使用方法

[73] Memorial Sloan-Kettering Cancer Center

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[72] BOICE Michael Henry

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TOLERANCE AND REDUCES HEPATOSTEATOSIS
使用 GDF11 的治療預防體重增加、改善葡萄糖耐量並且減少肝臟脂肪變性

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LEE, RICHARD, T. R·T·李

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 降低經受因子 VIII 療法的個體中針對因子 VIII 的免疫原性
- [73] Bioverativ Therapeutics Inc.
 225 Second Avenue
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 UNITED STATES OF AMERICA
- Puget Sound Blood Center
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 Washington 98104-1256
 UNITED STATES OF AMERICA
- [72] JIANG, Haiyan
 LIU, Tongyao
 KRISHNAMOORTHY, Sriram
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用於治療視網膜病的組合物和方法

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PD-1 結合分子和其使用方法

[73] MacroGenics, Inc.
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[72] SHAH, Kalpana
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KOENIG, Scott
SMITH, Douglas, H.
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免疫治療的核/殼結構平台

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[72] SHEN, Haifa

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LYMPHOCYTOSIS IN LYMPHOMAS OR LEUKEMIAS
用於在淋巴瘤或白血病中誘導淋巴細胞增多的針對人 CSF-1R 的抗體

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[72] BERTILACCIO, Maria Teresa Sabrina
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與 CD38 結合的抗體治療劑
[73] SORRENTO THERAPEUTICS, INC.
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監測受試者的免疫狀態的改進方法
- [73] ONCOTRACKER, INC.
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- [72] BERENSON, James, R.
- [74] Spruson & Ferguson (Hong Kong) Limited
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包含 RNA 治療的外泌體
- [73] Evox Therapeutics Ltd
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細胞內 ATP 增強劑

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ACTIVE PHARMACEUTICAL INGREDIENT DELIVERY
用於眼用活性藥物成分遞送的固體環糊精複合物的製備

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[72] LOFTSSON, Thorsteinn
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] A61K 48/00 [11] 1251177
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溶瘤性 HSV1 載體及其使用方法
- [73] The Brigham and Women's Hospital, Inc.
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C12N 15/09 EP3423110 B1
C12N 15/64
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用於非病毒基因轉移的末端封閉型線性雙鏈體 DNA
- [73] University of Massachusetts
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- [72] KOTIN, Robert, M.
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- [54] MRNA-BASED PHARMACEUTICAL FORMULATION FOR TREATMENT OF
OSTEOARTHRITIS, METHOD FOR PREPARATION THEREOF, AND
APPLICATION THEREOF
一種 MRNA 劑型的骨關節炎藥物製劑及其製備方法和應用
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好利商业大厦 6 字楼 A 室
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一種基於 MRNA 劑型的治療高尿酸血症或痛風的藥物及其製備方法
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- [72] Yong HU 胡勇
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CHENG, Kwok Kin
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HONG KONG
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[73] Silvergate Pharmaceuticals, Inc.
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CHANGES TO THE RECTUM
用於治療直腸的炎性變化的藥物製劑

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包括胃泌酸調節素和免疫球蛋白片段的蛋白質綴合物的液體製劑

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KIM, Sang Yun
BAE, Sung Min
KWON, Se Chang

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[73] AQUANOVA AG
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VIRDINGS ALLÉ 2, 754 50 UPPSALA
SWEDEN
- [72] BOYER, SCOTT
HÜBINETTE, FREDRIK
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SUCHDEV, SUSAN
- [74] GLOBAL IP AGENT COMPANY LIMITED
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36-44 PAK TIN PAR STREET, TSUEN WAN
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- [73] CHIESI FARMACEUTICI S.P.A.
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STRUCTURALLY RELATED COMPLEMENT INHIBITORS
取代的苯並呋喃、苯並吡咯、苯並噻吩和與結構相關的補體抑制劑
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[54] FULL FACE RESPIRATOR
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[54] FIRE RESISTANT AERIAL VEHICLE FOR SUPPRESSING WIDESPREAD FIRES
用於抑制大範圍火災的耐火飛行器

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[54] CARD GAME INTERFACE
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[51] A63F 13/358 [11] 40052278
H04N 21/4788 CN113423018 B
[13] B

[51] A63F 13/52 [11] 40052192
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G06T 1/20
G06T 15/00
G06T 19/00
[13] B

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[54] IMAGE SCREEN DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

圖像畫面展示方法、裝置、設備及存儲介質

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H04N 21/4788 CN113423018 B
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[51] A63F 13/54 [11] 40052278
H04N 21/4788 CN113423018 B
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[13] B

[25] ZH

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- [54] ROLE CONVERSION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
角色轉換方法、裝置、計算機設備和存儲介質
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A63F 13/85 CN113209640 B
- [13] B
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- [51] A63F 13/58 [11] 40026395
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- [51] A63F 13/60 [11] 40052192
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- [13] B
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- [51] A63F 13/847 [11] 40024199
H04N 21/27 CN111294622 B
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[21] 42021041095.7 [22] 22.10.2021

[54] EXPLANATION GENERATION METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM

解說的生成方法、裝置、設備及計算機可讀存儲介質

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H04N 21/4788 CN113423018 B

[13] B

[51] A63G 21/04 [11] 1261837
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[54] DEVICE FOR MOVING A GUIDE TRACK SECTION OF A GUIDE TRACK
SYSTEM FOR VEHICLES ON A FUNFAIR RIDE

用於使遊樂設施的車輛的導軌系統的導軌部段移動的設備

[73] MACK RIDES GMBH & CO. KG

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[51] A63G 21/08 [11] 1261837
A63G 21/04 CN109152959 B
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[51] A63G 31/02 [11] 40011541
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[13] B

[25] ZH

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[30] 15.08.2014 US,14/461141

[54] SYSTEM AND METHOD FOR MODULAR RIDE VEHICLES
用於模塊化乘坐車輛的系統及方法

[73] UNIVERSAL CITY STUDIOS LLC
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[51] A63G 31/16 [11] 40011541
A63G 31/02 CN110025963 B
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[30] 08.09.2016 US,62/384909
[54] MOTORIZED-YOYO
機動化悠悠球
[73] VAN DAN ELZEN, Hans W.
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[72] VAN DAN ELZEN, Hans W.
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[51] A63H 29/22 [11] 1251968
A63H 1/30 CN107803032 B
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[25] ZH
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[30] 30.06.2016 DE,10 2016 211 903.6
[54] METHOD FOR PRODUCING A MEMBRANE FILTER
製造膜過濾器的方法
[73] Membion GmbH
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[51] B01F 11/00
B01F 9/10

[11] 1248643

CN107921389 B

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[51] B01F 7/00
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[11] 1248643

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[54] SYSTEM FOR PREPARING A FORMULATION

用於製備製劑的系統

- [73] PROVAINE
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- [51] B01J 19/08 [11] 40010353
B01J 19/12 CN110496578 B
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[13] B
- [25] ZH
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- [30] 16.05.2018 JP,2018-094918
- [54] LIQUID PROCESSING APPARATUS
液體處理裝置
- [73] Panasonic Intellectual Property Management Co., Ltd.
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松本紘實
山田芳生
北原由紀子
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- [51] B01J 19/12 [11] 40010353
B01J 19/08 CN110496578 B
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- [51] B01J 4/00 [11] 40019941
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[54] IMPROVEMENTS IN OR RELATING TO PROPELLANT CONDITIONING
ASSEMBLIES

推進劑調節組件的改進或與推進劑調節組件相關的改進

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[51] B01L 3/00 [11] 1254546
C08L 83/04 CN108290157 B

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[25] ZH

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[54] FILLER FLUID FOR FLUIDIC DEVICES

用於流體裝置的填充流體

[73] Illumina, Inc.

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- [51] B05B 1/26 [11] 40006970
A62C 31/02 CN109562287 B
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[54] METHOD FOR CLEANING THE MEMBRANE OF A NEBULIZER
用於清潔霧化器膜的方法

[73] Vectura Delivery Devices Limited
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[51] B08B 1/00 [11] 40014995
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[13] B

[25] ZH

[21] 42020005736.2 [22] 14.04.2020

[30] 10.04.2018 US, 62/655,777
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[54] OPTICAL CLEANING CARTRIDGE
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[51] B08B 3/04 [11] 1256045
B08B 3/06 CN108136447 B
B08B 9/023
B23Q 11/00
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[25] ZH

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[54] WASHING MACHINE FOR LONGITUDINAL PROFILED SECTIONS WITH A
FILM COVER, AND METHOD FOR WASHING LONGITUDINAL PROFILED
SECTIONS
具有薄膜蓋層的用於長型材的清洗設備和用於清洗長型材的方法

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[51] B08B 3/06 [11] 1256045
B08B 3/04 CN108136447 B
[13] B

[51] B08B 3/08 [11] 40000834
C11D 1/14 CN109070150 B
C11D 1/28
C11D 1/29
C11D 3/33
C11D 1/92
C11D 1/94
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C11D 17/08
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02.11.2016 JP,2016-215002

[54] METHOD FOR WASHING HARD SURFACE

硬質表面的清洗方法

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B08B 1/00 CN110355121 B
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B08B 3/04 CN108136447 B
[13] B

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B21D 15/06 CN108290196 B
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[13] B

[25] ZH

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16.09.2016 US, 62/395747

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[51] B21D 15/06 [11] 1251514
B21D 15/04 CN108290196 B
[13] B

[51] B21D 17/02 [11] 1251514
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[13] B

[51] B21H 1/20 [11] 1251514
B21D 15/04 CN108290196 B
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B21D 15/04 CN108290196 B
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[51] B23K 13/01 [11] 1261145
H05B 6/06 CN108781483 B
[13] B

[51] B23K 31/02 [11] 1259134
F16L 1/024 CN108340089 B
F16L 1/036
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[30] 25.01.2017 US, 62/450,153
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[54] METHOD AND SYSTEM FOR FORMING A PIPELINE
形成管道的方法和系統

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[51] B23P 23/04 [11] 40022666
G04D 3/00 CN110919372 B
[13] B

[25] ZH

[21] 42020012989.8 [22] 30.07.2020
[30] 19.09.2018 EP,18195543.6
[54] MACHINING CENTRE FOR TIMEPIECE COMPONENTS
用於鐘錶部件的加工中心
[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[72] PHAM, Patric
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[51] B23Q 11/00 [11] 1256045
B08B 3/04 CN108136447 B
[13] B

[51] B25B 21/00 [11] 1258769
F16B 1/00 CN108349072 B
F16B 43/00
B25B 23/00
B25B 23/14
[13] B

[25] ZH

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[54] REACTION WASHER AND THREADED FASTENER COMPRISING SUCH WASHER
反作用墊圈及其緊固套管
[73] HYTORC DIVISION UNEX CORPORATION
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[51] B25B 23/00 [11] 1258769
B25B 21/00 CN108349072 B
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[51] B25B 23/14 [11] 1258769
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[13] B

[51] B29C 33/42 [11] 40020648
B32B 38/00 EP3592557 B1
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[13] B

[51] B29C 64/10 [11] 40018135
B29C 64/386 CN110524867 B
B29C 64/379
B33Y 10/00
B33Y 40/20
B33Y 50/00
B33Y 80/00
B33Y 70/00
[13] B

[25] ZH

[21] 42020007524.0 [22] 14.05.2020

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[54] EXTERNAL COMPONENT MADE OF COMPOSITE MATERIAL AND METHOD FOR
MANUFACTURING THE SAME

由複合材料製成的外部組件和製造所述外部組件的方法

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B29C 64/10 CN110524867 B
[13] B

[51] B29C 64/386 [11] 40018135
B29C 64/10 CN110524867 B
[13] B

[51] B29D 35/14 [11] 40010098
A43B 13/20 CN109922683 B
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[51] B29D 35/14 [11] 40024519
A43B 1/02 CN111182810 B
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[51] B32B 27/08 [11] 40020648
B32B 38/00 EP3592557 B1
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[51] B32B 27/08 [11] 40030470
B32B 3/30 CN111629891 B
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[13] B

[25] ZH

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[54] DEVICE FOR DYNAMIC FLUID PINNING
用於動態流體釘紮的裝置

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[51] B32B 38/00 [11] 40020648
B32B 27/08 EP3592557 B1
B32B 3/16
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B81C 1/00

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載體，載體的用途和啟動載體的方法

[73] MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.
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兰达公司
P.O. Box 2418, 7612301 Rehovot
ISRAEL
- [72] LANDA, Benzion B·蘭達
ABRAMOVICH, Sagi S·阿布拉莫維奇
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GALILI, Ayal A·加利利
POMERANTZ, Uriel U·波美蘭茨
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ASHKENAZI, Omer O·阿史克納茨
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
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用於打印頭的壓力控制系統
- [73] STRATASYS LTD.
斯特拉塔西斯公司
1 Holtzman Street, Science Park, P.O. Box 2496, 7612401
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- [72] GLASSMAN, Barak 巴拉克·格拉斯曼
- [74] 中港知識產權有限公司
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METHODS OF MANUFACTURE AND USE
耐溶劑的光澤可印刷基材及其製造和使用方法

[73] NEENAH, INC.

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[54] PRESSURE EQUALIZATION VALVE ASSEMBLY

壓力均衡閥組件

[73] EQUALAIRE SYSTEMS, INC.

伊夸莱尔系统公司

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[72] HENNIG, MARK, KEVIN M·K·亨尼格

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 [54] TAILGATE AND DOOR ADJUSTORS
 後擋板及車門調整器
 [73] CASTEL INNOVATIONS, LLC
 卡斯特爾創新有限公司
 8422 CLARKDALE DRIVE
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 [72] CASTELBLANCO, Guillermo 吉列爾莫·卡斯特爾布蘭科
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 [74] LI Wing Hong
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用於軌道車輛檢測與預警的系統及方法
- [73] MTR Corporation Limited
MTR Headquarters Building
Telford Plaza
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Tsz Fei LEE
Hon Lun, Ken SO
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可折疊三輪車
- [73] Radio Flyer Inc.
雷德福來爾有限公司

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- [72] DEBRY, Garrett 加勒特·德布瑞
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[54] A MARINE PROPULSION SYSTEM
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[74] DEACONS
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[54] FLUIDIC PROPULSIVE SYSTEM AND THRUST AND LIFT GENERATOR FOR
AERIAL VEHICLES

用於飛行器的流體推進系統以及推力和升力發生器

[73] JETOPTERA, INC.

杰托普特拉股份有限公司

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[54] CONTAINER HAVING INTERNAL THUMB TAB AND RELATED ASSEMBLIES
具有內部拇指狀突片的容器以及相關組件

[73] CSP Technologies, Inc.
960 West Veterans Boulevard
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PERDUE, Ethan Ross

[74] UNITALEN ATTORNEYS AT LAW LIMITED
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HONG KONG

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[54] AUTOMATED STORAGE AND RETRIEVAL SYSTEM
自動化存儲和取回系統

[73] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85
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[72] FAGERLAND, Ingvar
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[74] KANGXIN IP LIMITED
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[54] AUTOMATED STORAGE AND RETRIEVAL SYSTEM
自動存儲和取回系統

[73] AUTOSTORE TECHNOLOGY AS
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- [54] SYSTEM FOR CONTROLLED DISTRIBUTION OF COMPONENTS
用於部件的受控分配的系統
- [73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[54] METHOD AND ASSEMBLY DEVICE FOR CARRYING OUT AN INSTALLATION
PROCESS IN A LIFT SHAFT OF AN ELEVATOR SYSTEM
用於在電梯設備的電梯豎井中執行安裝過程的方法和裝配裝置

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[54] METHOD FOR CONTROLLING A TRANSPORT DEVICE, NAMELY AN
ESCALATOR OR A MOVING WALKWAY
用於控制運輸設備、即自動扶梯或自動人行步道的的方法

[73] ThyssenKrupp Elevator Innovation Center S.A.
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[54] MAINTENANCE METHOD OF AN ELEVATOR COMPONENT
電梯組件的維護方法

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通力股份公司
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[54] SCISSOR-LIFT FOR VEHICLES
用於車輛的剪式升降機

[73] BendPak, Inc.

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[72] KRITZER, Jeffrey S. J·S·克里策

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- [54] LIQUID QUALITY CONTROL DEVICE
液體品質管理裝置
- [73] ASAHI Group Holdings, Ltd.
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[54] INTERNAL SULFUR CYCLING SANI (ISC-SANI) PROCESS FOR
BIOLOGICAL WASTEWATER TREATMENT
用於生物廢水處理的單質硫內循環-SANI (ISC-SANI) 工藝

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[54] MNCOZN FERRITE AND METHOD FOR PRODUCING SAME
MNCOZN 系鐵氧體及其製造方法

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A61P 9/00 EP3687506 B1
[13] B

[51] C07D 413/04 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 413/04 [11] 40013013
C07D 403/12 EP3527563 B1
[13] B

[51] C07D 413/04 [11] 40020598
C07D 403/04 EP3625222 B1
[13] B

[51] C07D 413/06 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 413/08 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 413/10 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 413/10 [11] 1255045
C07D 401/14 CN108026072 B
[13] B

[51] C07D 413/12 [11] 1252489
A61K 31/42 EP3291809 B1
A61K 31/425
A61K 31/41
A61P 25/28
[13] B

[25] EN

[21] 18111798.1 [22] 13.09.2018

[86] 06.05.2016 PCT/US2016/031329

[87] 10.11.2016 WO2016/179550

[30] 07.05.2015 US, 62/158,379

[54] HISTONE DEACETYLASE INHIBITORS AND COMPOSITIONS AND METHODS
OF USE THEREOF
組蛋白去乙酰化酶抑制劑及其組合物和使用方法

[73] CHDI Foundation, Inc.
350 7th Avenue, Suite 200
New York, NY 10001
UNITED STATES OF AMERICA

[72] DOMINGUEZ, Celia
MAILLARD, Michel, C.
BRECCIA, Perla
HAUGHAN, Alan, F.
JARVIS, Rebecca, E.
LUCKHURST, Christopher, A.
SAVILLE-STONES, Elizabeth, A.
STOTT, Andrew, J.
VAN DE POËL, Amanda
WALL, Michael
WISHART, Grant

[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

- [51] C07D 413/12 [11] 1253322
C07D 267/12 CN107873023 B
[13] B
-
- [51] C07D 413/12 [11] 40003986
C07D 403/12 CN109311854 B
[13] B
-
- [51] C07D 413/12 [11] 40020508
C07D 311/16 CN111201225 B
A61K 31/37
A61P 35/00
[13] B
- [25] ZH
- [21] 62020010062.1 [22] 29.06.2020
- [86] 22.06.2018 PCT/CN2018/092457
- [87] 27.12.2018 WO2018/233696
- [30] 23.06.2017 CN,201710488401.X
11.06.2018 CN,201810596587.5
- [54] COUMARIN-LIKE CYCLIC COMPOUND AS MEK INHIBITOR AND USE
THEREOF
作為 MEK 抑制劑的類香豆素環類化合物及其應用
- [73] CSTONE PHARMACEUTICALS
基石药业
P. O. Box 31119, Grand Pavilion, Hibiscus Way
802 West Bay Road, Grand Cayman KY1-1205
CAYMAN ISLANDS

CSTONE PHARMACEUTICALS (SUZHOU) CO., LTD.
基石药业(苏州)有限公司
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Suzhou Industrial Park, Suzhou, Jiangsu 215123
CHINA

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拓石药业(上海)有限公司
Room 211-20, Building 1, 38 Debao Rd.
Pilot Free Trade Zone, Shanghai 200000
CHINA
- [72] MAO, Qinghua 毛庆华
WU, Chengde 吴成德
HUANG, Yong 黄勇
GONG, Zhen 龚珍

LI, Jian 黎健

CHEN, Shuhui 陈曙辉

[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] C07D 413/14 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 413/14 [11] 1255045
C07D 401/14 CN108026072 B
[13] B

[51] C07D 413/14 [11] 40008766
C07D 401/14 CN110325530 B
[13] B

[51] C07D 413/14 [11] 40031700
C07D 401/14 EP3713928 B1
[13] B

[51] C07D 417/04 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 417/06 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 417/12 [11] 40003986
C07D 403/12 CN109311854 B

[13] B

[51] C07D 417/12 [11] 40013013
C07D 403/12 EP3527563 B1

[13] B

[51] C07D 417/14 [11] 40002434
C07D 401/04 CN109641868 B

[13] B

[51] C07D 417/14 [11] 40031700
C07D 401/14 EP3713928 B1

[13] B

[51] C07D 471/04 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 471/04 [11] 1254965
C07D 487/04 CN108026095 B
A61K 31/519
A61P 35/00

[13] B

[25] ZH

[21] 18114072.2 [22] 05.11.2018

[86] 22.09.2016 PCT/EP2016/072499

[87] 30.03.2017 WO2017/050864

[30] 23.09.2015 EP,15186491.5

[54] NEW COMPOUNDS

新化合物

[73] JANSSEN PHARMACEUTICA NV

TURNHOUTSEWEG 30

B-2340 BEERSE

BELGIUM

[72] ANGIBAUD, Patrick, René

BROGGINI, Diego, Fernando, Domenico

COLOMBEL, Hélène, France, Solange

CUYCKENS, Filip, Albert, C

HOSTYN, Steven, Anna
JONES, Russell, Mark
QUEROLLE, Olivier, Alexis, Georges
VERMEULEN, Wim

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

[51] C07D 471/04 [11] 40000221
C07D 519/00 CN109476658 B
A61K 31/437
A61K 31/444
A61K 31/4375
A61K 31/4709
A61K 31/506
A61K 31/497
A61P 11/00
A61P 9/10
A61K 45/06

[13] B

[25] ZH

[21] 19123423.6 [22] 08.05.2019

[86] 08.05.2017 PCT/EP2017/060900

[87] 16.11.2017 WO2017/194459

[30] 09.05.2016 EP,EP16168809.8

[54] SUBSTITUTED 5,6,7,8-TETRAHYDRO[1,2,4]TRIAZOLO[4,3-A]PYRIDINE-3(2H)-ONES AND 2,5,6,7-TETRAHYDRO-3H-PYRROLO[2,1-C][1,2,4]TRIAZOL-3-ONES, AND USE THEREOF
取代的5,6,7,8-四氫[1,2,4]三唑並[4,3-A]吡啶-3(2H)-酮和2,5,6,7-四氫-3H-吡咯並[2,1-C][1,2,4]三唑-3-酮及其用途

[73] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY

BAYER PHARMA AKTIENGESELLSCHAFT
MÜLLERSTRASSE 178
13353 BERLIN
GERMANY

[72] BIBER, Nicole
BROCKSCHNIEDER, Damian
GERICKE, Kersten Matthias
KÖLLING, Florian
LUSTIG, Klemens
MEDING, Jörg
MEIER, Heinrich
NEUBAUER, Thomas

SCHÄFER, Martina
 TIMMERMANN, Andreas
 ZUBOV, Dmitry
 TERJUNG, Carsten
 LINDNER, Niels
 BADOCK, Volker
 MOOSMAYER, Dieter
 MIYATAKE ONDOZABAL, Hideki
 MOORE, Stephen
 SCHULZ, Alexander

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07D 471/04 [11] 40002434
 C07D 401/04 CN109641868 B
 [13] B

[51] C07D 471/04 [11] 40003985
 C07D 403/04 CN109311851 B
 [13] B

[51] C07D 471/04 [11] 40004229
 A61K 31/136 CN109328059 B
 [13] B

[51] C07D 471/04 [11] 40004445
 C07D 401/14 CN109415345 B
 [13] B

[51] C07D 471/04 [11] 40007825
 CN110300753 B
 [13] B

[25] ZH

[21] 19131265.1 [22] 21.10.2019

[86] 22.01.2019 PCT/US2019/014461

[87] 25.07.2019 WO2019/144089

[30] 22.01.2018 US, 62/620,065

- [54] CAP-DEPENDENT ENDONUCLEASE INHIBITORS
帽依賴性核酸內切酶抑制劑
- [73] TAIGEN BIOTECHNOLOGY CO., LTD.
太景生物科技股份有限公司
7F, 138 Shin Ming Rd.
Neihu Dist, Taipei, 114
TAIWAN
- [72] HSU, Ming-Chu 許明珠
LIN, Chu-Chung 林助強
CHEN, Hung-Chuan 陳宏銓
CHIANG, Chiayn 蔣佳穎
YEN, Chi-Feng 嚴啟峰
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG

- [51] C07D 471/04 [11] 40008766
C07D 401/14 CN110325530 B
[13] B

- [51] C07D 471/04 [11] 40018316
A61K 31/437 EP3587418 B1
A61P 35/00
[13] B

[25] EN

[21] 42020008471.3 [22] 02.06.2020

[30] 29.06.2018 US,62/692,593
14.09.2018 WO,PCT/US2018/051235
14.09.2018 WO,PCT/US2018/051214
15.03.2019 US,62/819,490
28.06.2019 US,16/457,596
28.06.2019 WO,PCT/US2019/039936

[54] INHIBITORS OF CREB BINDING PROTEIN (CBP)
CREB 結合蛋白 (CBP) 的抑制劑

[73] Forma Therapeutics, Inc.
500 Arsenal St., Suite 100
Watertown, MA 02472
UNITED STATES OF AMERICA

[72] Schiller, Shawn E. R.
Herbertz, Torsten
Li, Hongbin
Graves, Bradford
Mischke, Steven
West, Angela V.

Ericsson, Anna
Downing, Jennifer R.

[74] SFKS CK KWONG, SOLICITORS
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[51] C07D 471/04 [11] 40029202
A61P 9/00 EP3687506 B1
[13] B

[51] C07D 471/04 [11] 40029751
C07D 403/04 CN111315738 B
[13] B

[51] C07D 471/08 [11] 1250030
A61K 31/43 EP3299370 B1
A61K 31/439
A61K 31/545
A61P 31/04
A61P 43/00
C07B 61/00
[13] B

[25] EN

[21] 18109531.7 [22] 09.01.2017

[30] 08.10.2013 JP,2013211242

[62] 09.01.2017 17100253.3

[54] CRYSTALLINE FORMS OF DIAZABICYCLOOCTANE DERIVATIVE AND
PRODUCTION PROCESS THEREOF
二氮雜二環辛烷衍生物的結晶及其製備方法

[73] MEIJI SEIKA PHARMA CO., LTD.
4-16, KYOBASHI 2-CHOME
CHUO-KU
TOKYO-TO 104-8002
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[72] ABE, TAKAO
FURUUCHI, TAKESHI
SAKAMAKI, YOSHIAKI
MITSUHASHI, NAKAKO
SAITO, YUMIKO

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai
HONG KONG

[51] C07D 473/06 [11] 40025200
A61P 25/18 EP3652176 B1
A61P 25/22
A61P 25/24
A61P 25/28
A61P 25/30

[13] B

[25] EN

[21] 62020015389.3 [22] 03.09.2020

[86] 06.07.2018 PCT/EP2018/068366

[87] 17.01.2019 WO2019/011802

[30] 11.07.2017 EP,17180721.7

[54] SUBSTITUTED XANTHINE DERIVATIVES

取代的黃嘌呤衍生物

[73] Boehringer Ingelheim International GmbH

Binger Strasse 173

55216 Ingelheim am Rhein

GERMANY

Hydra Biosciences, LLC

405 Concord Avenue, P.O. Box 147

Belmont, MA 02478

UNITED STATES OF AMERICA

[72] GERLACH, Kai

EICKMEIER, Christian

SAUER, Achim

JUST, Stefan

CHENARD, Bertrand L.

[74] MARKS & CLERK

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HONG KONG

[51] C07D 473/34 [11] 40004467
C07D 487/04 EP3441392 B1

[13] B

[51] C07D 487/04 [11] 1254965
C07D 471/04 CN108026095 B

[13] B

[51] C07D 487/04 [11] 40000736
A61K 31/519 CN109415369 B
A61P 25/28
[13] B

[25] ZH

[21] 19124041.5 [22] 20.05.2019

[86] 03.07.2017 PCT/EP2017/066521

[87] 11.01.2018 WO2018/007331

[30] 08.07.2016 EP,16178674.4

[54] FUSED PYRIMIDINE DERIVATIVES
稠合嘧啶衍生物

[73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND

[72] BARTELS, Bjoern 比約恩·巴特爾斯
JAKOB-ROETNE, Roland 羅蘭·雅各布-勒特
LIMBERG, Anja 安雅·林貝格
NEIDHART, Werner 維爾納·奈德哈特
RATNI, Hasane 哈薩內·拉特尼
STEINER, Sandra 山德拉·斯坦納
REUTLINGER, Michael 米夏埃爾·羅伊特林格

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HONG KONG

[51] C07D 487/04 [11] 40002434
C07D 401/04 CN109641868 B
[13] B

[51] C07D 487/04 [11] 40002867
C07D 519/00 CN109641909 B
A61K 31/5377
A61P 35/00
[13] B

[25] ZH

[21] 19126108.0 [22] 01.07.2019

[86] 17.05.2017 PCT/CN2017/084683

[87] 28.12.2017 WO2017/219800

- [30] 25.06.2016 US, 62/354,754
- [54] MECHANISTIC TARGET OF RAPAMYCIN SIGNALING PATHWAY INHIBITORS
AND THERAPEUTIC APPLICATIONS THEREOF
雷帕霉素信號通路抑制劑的機理靶標及其治療應用
- [73] SUZHOU KINTOR PHARMACEUTICALS, INC.
苏州开拓药业股份有限公司
Research Building C4-401
218 Xinghu Street, Suzhou Industrial Park, Suzhou
Jiangsu 215123
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中國
215123 江苏省苏州市苏州工业园区星湖街 218 号生物纳米园
独栋研发楼 C4 楼 401 室
- [72] GUO, Chuangxing 郭創新
TONG, Youzhi 童友之
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

- [51] C07D 487/04 [11] 40003147
A61K 31/519 CN109311886 B
A61P 25/04
- [13] B
- [25] ZH
- [21] 19126161.9 [22] 02.07.2019
- [86] 20.06.2017 PCT/EP2017/064992
- [87] 25.01.2018 WO2018/015088
- [30] 23.06.2016 EP, 16175915.4
- [54] [1,2,3] TRIAZOLO[4,5-D]PYRIMIDINE DERIVATIVES
[1,2,3]三唑並[4,5-D]嘧啶衍生物
- [73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND
- [72] GOBBI, Luca 羅卡·戈比
GREYER, Uwe 尤偉·格雷瑟
GUBA, Wolfgang 沃爾夫岡·古帕
KRETZ, Julian 朱利安·克雷茨
MARTIN, Rainer E. 賴納·E·馬丁
WESTPHAL, Matthias 馬蒂塞亞斯·瓦倫蒂娜·韋斯特法爾
IJZERMAN, Adriaan Pieter 阿德里安·彼得·伊杰曼
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HONG KONG

- [51] C07D 487/04 [11] 40002985
A61K 31/444 CN109641912 B
A61K 31/501
A61K 31/506
A61P 25/28
[13] B
- [25] ZH
- [21] 19126384.7 [22] 05.07.2019
- [86] 30.10.2017 PCT/EP2017/077719
- [87] 11.05.2018 WO2018/083050
- [30] 01.11.2016 EP,16196720.3
- [54] BICYCLIC HETEROARYL DERIVATIVES
二環雜芳基衍生物
- [73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
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4070 Basel
SWITZERLAND
- [72] BARTELS, Bjoern 比約恩·巴特爾斯
JAKOB-ROETNE, Roland 羅蘭·雅各布-勒特
LIMBERG, Anja 安雅·林貝格
NEIDHART, Werner 維爾納·奈德哈特
RATNI, Hasane 哈薩內·拉特尼
REUTLINGER, Michael 米夏埃爾·羅伊特林格
SARIE, Jérôme Charles 杰羅姆·查爾斯·沙利爾
VASTAKAITE, Greta 格里塔·瓦斯塔凱特
- [74] MARKS & CLERK
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HONG KONG
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- [51] C07D 487/04 [11] 40004467
A61K 31/535 EP3441392 B1
A61K 31/519
A61K 31/52
C07D 473/34
A61K 31/131
A61K 31/5377
A61K 31/196
A61K 45/06
A61K 39/395
[13] B

[25] EN
[21] 19127973.6 [22] 02.02.2016
[30] 15.07.2009 US,50377609
[62] 02.02.2016 17109783.3
[54] A PHARMACEUTICAL COMPOSITION FOR ORAL ADMINISTRATION
用於口服給藥的藥物組合物
[73] Intellikine, LLC
10931 North Torrey Pines Road
Suite 103, La Jolla CA 92037
UNITED STATES OF AMERICA
[72] REN, Pingda
LIU, Yi
WILSON, Troy Edward
LI, Liansheng
CHAN, Katrina
ROMMEL, Christian
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] C07D 487/04 [11] 40008766
C07D 401/14 CN110325530 B
[13] B

[51] C07D 487/04 [11] 40025650
A61K 31/5517 EP3668874 B1
[13] B

[51] C07D 487/04 [11] 40029202
A61P 9/00 EP3687506 B1
[13] B

[51] C07D 487/08 [11] 1253322
C07D 267/12 CN107873023 B
[13] B

[51] C07D 491/04 [11] 40036192
C07D 519/00 EP3717488 B1
A61P 25/16
A61K 31/519
[13] B

[25] EN

[21] 62021026194.2 [22] 24.02.2021

[86] 26.11.2018 PCT/US2018/062493
[87] 31.05.2019 WO2019/104285
[30] 27.11.2017 US,62/591,105
[54] SUBSTITUTED FURANOPYRIMIDINE COMPOUNDS AS PDE1 INHIBITORS
作為 PDE1 抑制劑的取代的呋喃並嘧啶化合物

[73] DART NEUROSCIENCE, LLC
3811 Turtle Creek Blvd., Suite 975
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[72] BOOKSER, Brett
BOTROUS, Iriny
BURNS, Aaron
CHUNG, DeMichael
DYCK, Brian
KLEINKE, Andrew
KUMAR, Dange, Vijay
MCCARRICK, Margaret
RAFFAELE, Nicholas
TRAN, Joe
WEINHOUSE, Michael

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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89 Queensway, Admiralty
HONG KONG

[51] C07D 491/052 [11] 40004445
C07D 401/14 CN109415345 B
[13] B

[51] C07D 491/052 [11] 40013013
C07D 403/12 EP3527563 B1
[13] B

[51] C07D 491/08 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 491/107 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 493/08 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 495/04 [11] 1258821
A61K 31/445 EP3429585 B1

[13] B

[51] C07D 495/10 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 498/04 [11] 1253322
C07D 267/12 CN107873023 B

[13] B

[51] C07D 498/04 [11] 40012772
CN110088111 B

[13] B

[25] ZH

[21] 62020002069.6 [22] 31.01.2020

[86] 15.12.2017 PCT/EP2017/083143

[87] 21.06.2018 WO2018/109204

[30] 15.12.2016 US, 62/434, 836

[54] PROCESS FOR THE PREPARATION OF (S)-2-((2-((S)-4-(
(DIFLUOROMETHYL)-2-OXOXAZOLIDIN-3-YL)-5,6-
DIHYDROBENZO[F]IMIDAZO[1,2-D][1,4]OXAZEPIN-9-YL) AMINO)
PROPANAMIDE

(S)-2-((2-((S)-4-(二氟甲基)-2-氧代噁唑烷-3-基)-5,6-二氫苯並[F]咪唑並[1,2-D][1,4]氧氮雜卓-9-基)氨基)丙酰胺的製備方法

- [73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
CH-4070 Basel
SWITZERLAND
- [72] GOSSELIN, Francis
HAN, Chong
CRAVILLION, Theresa
KELLY, Sean M.
SAVAGE, Scott
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

-
- [51] C07D 498/08 [11] 1253322
C07D 267/12 CN107873023 B
- [13] B

-
- [51] C07D 519/00 [11] 1257427
A61K 31/519 CN108473510 B
- [13] B

[25] ZH

[21] 18116638.4 [22] 27.12.2018

[86] 25.04.2017 PCT/EP2017/059714

[87] 02.11.2017 WO2017/186668

[30] 28.04.2016 EP,16167494.0

[54] A PROCESS FOR THE PREPARATION OF 2-PYRAZOLO[1,5-A]PYRAZIN-2-YLPYRIDO[1,2-A]PYRIMIDIN-4-ONE
製備 2-吡唑並[1,5-A]吡嗪-2-基吡啶並[1,2-A]嘧啶-4-酮的方法

[73] F. Hoffmann-La Roche AG
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[72] DOTT, Pascal 帕斯卡·多特
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MEIER, Roland 羅蘭·邁耶
MOINE, Gerard 杰勒德·梅因

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C07D 471/04 CN109476658 B
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[54] PYRROLOPYRIMIDINE DERIVATIVES USEFUL AS INHIBITORS OF
INFLUENZA VIRUS REPLICATION
可作為流感病毒複製抑制劑的吡咯並嘧啶衍生物

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[51] C07D 519/00 [11] 40025650
A61K 31/5517 EP3668874 B1

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[51] C07D 519/00 [11] 40036192
C07D 491/04 EP3717488 B1

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C07F 9/44 EP3453711 B1
A61K 31/66
A61K 31/44
A61P 19/00
C07K 5/103
C07K 5/11
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C07K 5/107
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C07K 5/117

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[54] LLP2A-BISPHOSPHONATE CONJUGATES FOR OSTEOPOROSIS TREATMENT
用於骨質疏鬆治療的 LLP2A 雙磷酸鹽結合物

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[74] KANGXIN IP LIMITED
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[51] C07F 9/44 [11] 40006013
C07F 9/38 EP3453711 B1

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C07F 9/6561
C07H 21/00
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[30] 05.08.2015 US,62/201,510

[54] A METHOD FOR PREPARING A SUBSTANTIALLY DIASTEREOMERICALLY
PURE PHOSPHORODIAMIDATE OLIGOMER, A PHOSPHORODIAMIDATE
OLIGOMER MADE BY SUCH A METHOD AND A PHARMACEUTICAL
COMPOSITION COMPRISING SUCH A PHOSPHORODIAMIDATE OLIGOMER
一種製備基本上非對映體純的磷酰二胺低聚物的方法、由該方法製備的磷酰二胺低
聚物和包含該磷酰二胺低聚物的藥物組合物

[73] Eisai R&D Management Co., Ltd.
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[72] ENDO, Atsushi
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C07F 9/38 EP3453711 B1
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[51] C07H 21/02 [11] 1256703
C12N 15/67 EP3350333 B1
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A61K 48/00 EP3291841 B1
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C07J 7/00 CN108976272 B
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[51] C07J 43/00 [11] 40001824
C07J 7/00 CN108976272 B
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[51] C07J 5/00 [11] 40001824
C07J 7/00 CN108976272 B
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[51] C07J 7/00 [11] 40001824
C07J 9/00 CN108976272 B
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C07J 31/00
C07J 5/00
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- [54] 3,3 DISUBSTITUTED 19-NOR PREGNANE COMPOUNDS, COMPOSITIONS,
AND USES THEREOF
3,3-二取代的19-去甲孕甾烷化合物、組合物、及其用途
- [73] Sage Therapeutics, Inc.
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- [72] UPASANI, Ravindra, B. R·B·尤帕薩尼
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C07J 7/00 CN108976272 B
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C07K 14/33 EP3458472 B1
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 [54] ENGINEERED BOTULINUM NEUROTOXIN
 工程改造的肉毒桿菌神經毒素
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- [51] C07K 14/33 [11] 40006631
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 [30] 16.05.2016 US,62/336958
 [54] METHOD FOR PURIFICATION AND ACTIVATION OF BOTULINUM
 NEUROTOXIN
 用於純化和激活肉毒桿菌神經毒素的方法
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 TAO, Liang
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- [51] C07K 14/47 [11] 40000030
 A61K 38/46 EP3397271 B1
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C07K 7/06 EP3628680 B1
C07K 7/08
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[54] MODULATION OF COMPLEMENT ACTIVITY
補體活性的調節

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NIMS, NATHAN EZEKIEL
RICARDO, ALONSO
SEYB, KATHLEEN
TANG, GUO-QING
TRECO, DOUGLAS A.
WANG, ZHAOLIN
YE, PING
ZHENG, HONG
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HAMMER, ROBERT

[74] GLOBAL IP AGENT COMPANY LIMITED
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[51] C07K 14/475 [11] 1245328
C12N 15/09 CN107849555 B
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[51] C07K 14/48 [11] 1245298
C07K 19/00 CN107849150 B

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A01K 67/027 EP3417701 B1

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A61K 38/21 EP3453402 B1

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C07K 16/22 CN107849122 B
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C07K 16/36

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[54] AFFINITY CHROMATOGRAPHY PURIFICATION WITH LOW CONDUCTIVITY
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用低電導率洗滌緩衝液進行親和層析純化

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[51] C07K 16/18 [11] 1245328
C12N 15/09 CN107849555 B

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[51] C07K 16/18 [11] 1253584
A61K 39/395 CN107921122 B

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C07K 16/30 EP3421498 B1

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C07K 16/06 CN107849122 B

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[51] C07K 16/28 [11] 1245298
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C12N 15/09 CN107849555 B
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[51] C07K 16/28 [11] 1248106
A61K 39/00 EP3328419 B1
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[51] C07K 16/28 [11] 1249122
C07K 16/06 CN107849122 B
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[54] HUMANIZED ANTI-HUMAN CD19 ANTIBODIES AND METHODS OF USE
人源化抗人 CD19 抗體和使用方法

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[51] C07K 16/28 [11] 1253584
A61K 39/395 CN107921122 B
[13] B

[51] C07K 16/28 [11] 1257914
C07K 16/30 EP3421498 B1
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[51] C07K 16/28 [11] 1258317
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[54] BINDING MOLECULES SPECIFIC FOR ASCT2 AND
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[51] C07K 16/28 [11] 40000182
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[51] C07K 16/28 [11] 40003570
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[54] SILENT FC VARIANTS OF ANTI-CD40 ANTIBODIES
抗 CD40 抗體的沉默的 FC 變體

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[72] Heusser, Christoph
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[51] C07K 16/30 [11] 1257914
A61K 39/395 EP3421498 B1
A61P 35/00
C12N 5/12
A61K 51/10
A61K 45/06
C07K 16/18
C07K 16/28
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[54] MONOCLONAL ANTIBODIES AGAINST CLAUDIN-18 FOR TREATMENT OF
CANCER

用於治療癌症的針對密蛋白-18 的單克隆抗體

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[51] C07K 16/30 [11] 40025650
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[13] B

[51] C07K 16/32 [11] 1249122
C07K 16/06 CN107849122 B
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[51] C07K 16/32 [11] 1253842
G01N 33/574 CN107922504 B
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[25] ZH

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[54] COMBINATION THERAPY WITH AN ANTI-HER2 ANTIBODY-DRUG CONJUGATE
AND A BCL-2 INHIBITOR

抗 HER2 抗體-藥物綴合物和 BCL-2 抑制劑的組合療法

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[74] KWAN, WONG & PARTNERS
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[51] C07K 16/32 [11] 1256178
A61K 51/10 EP3325020 B1
[13] B

[51] C07K 16/32 [11] 40025650
A61K 31/5517 EP3668874 B1
[13] B

[51] C07K 16/36 [11] 1249122
C07K 16/06 CN107849122 B
[13] B

[51] C07K 16/46 [11] 1245328
C12N 15/09 CN107849555 B
[13] B

[51] C07K 16/46 [11] 1253584
A61K 39/395 CN107921122 B
[13] B

[51] C07K 19/00 [11] 1245298
C12N 15/09 CN107849150 B
A61K 38/22
A61K 39/395
A61P 9/10
A61P 25/00
A61P 25/02
A61P 25/04
A61P 25/08
A61P 25/14
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C07K 14/48
C07K 16/28
C12N 5/10
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[54] FUSION PROTEIN CONTAINING BDNF
含有 BDNF 的融合蛋白

[73] JCR PHARMACEUTICALS CO., LTD.
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[51] C07K 19/00 [11] 1245328
C12N 15/09 CN107849555 B

[13] B

[51] C07K 19/00 [11] 1246315
C12N 15/62 CN107428842 B
A61K 38/19
A61P 31/00
A61P 35/00
A61P 29/00
A61P 37/06
A61P 3/00

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[54] CYTOKINE FUSION PROTEINS
细胞因子融合蛋白

[73] TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITAETSMEDIZIN
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[51]	C07K 2/00	[11]	1250781
	G01N 33/564		EP3279663 B1
		[13]	B

[51]	C07K 4/00	[11]	1250781
	G01N 33/564		EP3279663 B1
		[13]	B

[51]	C07K 5/09	[11]	40006013
	C07F 9/38		EP3453711 B1
		[13]	B

[51]	C07K 5/103	[11]	40006013
	C07F 9/38		EP3453711 B1

[13] B

[51] C07K 5/107 [11] 40006013
C07F 9/38 EP3453711 B1

[13] B

[51] C07K 5/11 [11] 40006013
C07F 9/38 EP3453711 B1

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用於浸漬由塑料材料製成的部件的方法
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
- [72] FRANÇOIS, Nicolas
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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具有高的耐熱變形性的阻燃性聚酰胺組合物及其用途
- [73] Clariant International Ltd
Rothausstrasse 61, 4132 Muttenz
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- [72] HARALD BAUER H·鮑爾
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不含鹵素的能形成阻隔層的防火塗料及其用途
- [73] Clariant International Ltd
Rothausstrasse 61
4132 Muttenz
SWITZERLAND
- [72] BENDER, KLAUS K·本德
ZURSTRASSEN, ANDREA A·祖爾斯塔森
SICKEN, MARTIN M·西肯
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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成膜分散體和上膠分散體

[73] ACR III B.V.
Nieuw-Amsterdamseweg 31A
7764 AN Zandpol
NETHERLANDS

[72] VERCOULEN, Paul
AMATO, Luca
VILLA, Simona

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

[51] C09K 3/30 [11] 40000651
C11D 3/20 CN109477039 B
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[51] C11D 1/14 [11] 40000834
B08B 3/08 CN109070150 B
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B08B 3/08 CN109070150 B
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B08B 3/08 CN109070150 B
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B08B 3/08 CN109070150 B
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B08B 3/08 CN109070150 B
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C11D 3/20 CN109477039 B
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B01D 19/04 CN109477039 B
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COMPOSITION CONTAINING IT
消泡效果增強劑和含有它的發泡性洗滌劑組合物
- [73] Dainihon Jochugiku Co., Ltd.
大日本除蟲菊株式會社
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- [72] 大島務
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- [74] LIU, SHEN & ASSOCIATES
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B08B 3/08 CN109070150 B
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B08B 3/08 CN109070150 B
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[51] C11D 3/43 [11] 40000651
C11D 3/20 CN109477039 B
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C12N 15/82 EP3530740 B1
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CELLS

用於細胞的遺傳修飾的非整合型 DNA 載體

[73] Deutsches Krebsforschungszentrum

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[72] HARBOTTLE, Richard 理查德·哈伯特

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C07K 19/00 CN107849150 B
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A61K 39/395 CN107849555 B
A61K 45/00
A61P 9/10
A61P 21/02
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A61P 25/16
A61P 25/18
A61P 25/24
A61P 25/28
A61P 31/04
A61P 31/12
A61P 35/00
C07K 14/475
C07K 16/18
C07K 16/28
C07K 16/46
C07K 19/00
C12N 5/10
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C12N 15/113
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通過血腦屏障的抗人轉鐵蛋白受體抗體

[73] JCR PHARMACEUTICALS CO., LTD.

JCR 制药股份有限公司

3-19, Kasuga-cho, Ashiya-shi

Hyogo 6590021

JAPAN

[72] SONODA, Hiroyuki
TAKAHASHI, Kenichi

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

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A61K 48/00 EP3423110 B1
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C12N 15/62 EP3344803 B1
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SAME

模塊化多肽文庫以及其製備和使用方法

[73] The Regents of the University of California
加利福尼亞大學董事會
1111 Franklin Street, 12th Floor Oakland
California 94607-5200
UNITED STATES OF AMERICA

[72] Wendell A. LIM
Scott M. COYLE
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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選擇新表位作為具有增強效力的用於治療的疾病特異性靶標
- [73] BIONTECH SE
An der Goldgrube 12, 55131 Mainz
GERMANY
- [72] TADMOR, Arbel D.
SAHIN, Ugur
- [74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR 8 FINANCE ST CENTRAL
HONG KONG
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C12N 15/09 CN107849555 B
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C12N 15/77 CN108559747 B
C12N 1/21
C12P 19/24
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新型启动子及其應用
- [73] CJ CHEILJEDANG CORPORATION
CJ 第一制糖株式会社
330, Dongho-ro, Jung-gu, Seoul 04560
REPUBLIC OF KOREA
- [72] LEE, Young Mi 李英美
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KIM, Seong Bo 金成備
LEE, Ji Hyun 李泚沘
CHO, Seung Hyun 曹承鉉
PARK, Seung Won 朴承源
CHANG, Jin Sook 張真淑
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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C12N 5/10 CN109735497 B
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[54] C/EBP ALPHA SHORT ACTIVATING RNA COMPOSITIONS AND METHODS OF
USE

C/EBP α 短激活 RNA 組合物和使用方法

[73] MiNA Therapeutics Limited
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[72] SAERTROM, Pal

[74] SFKS CK KWONG, SOLICITORS
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[51] C12N 15/12 [11] 40000182
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[51] C12N 15/62 [11] 1246315
C07K 19/00 CN107428842 B
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C12N 15/10 EP3344803 B1
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[54] POLYNUCLEOTIDES CONTAINING A STABILIZING TAIL REGION
含有穩定化尾部區域的多核苷酸
[73] ModernaTX, Inc.
200 Technology Square
Cambridge, MA 02139
UNITED STATES OF AMERICA
[72] BUTORA, Gabor
FRALEY, Andrew, W.
MIRACCO, Edward, John
NELSON, Jennifer
RHODEN-SMITH, Amy
STANTON, Matthew
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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-

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C12N 15/113 CN108559747 B
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C12R 1/89 EP3530740 B1
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C12P 7/64
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[54] THRAUSTOCHYTRIDS, FATTY ACID COMPOSITIONS, AND METHODS OF
MAKING AND USES THEREOF
破囊壺菌、脂肪酸組合物和其製備方法及用途

[73] DSM IP Assets B.V.
Het Overloon 1, 6411 TE Heerlen
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[74] CHINAHONGKONG IP LIMITED
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[51] C12N 15/85 [11] 1262960
A61K 31/713 EP3390642 B1
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C12N 7/00 EP3649237 B1
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C12N 5/10 CN109735497 B
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A61K 38/19 EP3399998 B1
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[51] C12N 5/0775 [11] 1256653
A61K 35/35 CN108472319 B
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[51] C12N 5/078 [11] 40006190
C12N 5/10 CN109735497 B
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[51] C12N 5/0783 [11] 1248247
A61K 38/17 EP3277727 B1
[13] B

[51] C12N 5/10 [11] 1245298
C07K 19/00 CN107849150 B
[13] B

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C12N 15/09 CN107849555 B
[13] B

[51] C12N 5/10 [11] 40006190
C12N 15/113 CN109735497 B
C12N 15/90
C12N 5/078
A61K 35/18
A61K 35/14
A61P 7/06
A61P 35/00
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- [54] METHOD FOR INCREASING FETAL HEMOGLOBIN EXPRESSION LEVEL
一種提高胎兒血紅蛋白表達水平的方法
- [73] EDIGENE INC.
博雅輯因(北京)生物科技有限公司
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- [51] C12N 5/12 [11] 1257914
C07K 16/30 EP3421498 B1
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C07K 14/005 EP3649237 B1
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SEQUENCES, VECTORS CONTAINING SAME, AND USES THEREOF
非人類人猿腺病毒核酸序列和氨基酸序列、含有其的載體及其用途
- [73] Nouscom AG
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- [72] NICOSIA, Alfredo
COLLOCA, Stefano
LAHM, Armin
- [74] MARKS & CLERK
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[51] C12N 9/00 [11] 40002233
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C12N 15/09 CN107849555 B
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C12N 15/09 CN107849555 B
[13] B

[51] C12N 9/52 [11] 40006631
C07K 14/33 EP3458472 B1
[13] B

[51] C12N 9/64 [11] 1245328
C12N 15/09 CN107849555 B
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[51] C12P 13/08 [11] 1257142
C12N 15/113 CN108559747 B
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[51] C12P 19/02 [11] 1257142
C12N 15/113 CN108559747 B
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[51] C12P 19/24 [11] 1257142
C12N 15/113 CN108559747 B
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[51] C12P 21/08 [11] 1245328
C12N 15/09 CN107849555 B
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[51] C12P 21/08 [11] 1253584
A61K 39/395 CN107921122 B
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[51] C12P 7/64 [11] 40013094
C12N 15/82 EP3530740 B1
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[51] C12Q 1/18 [11] 1250052
CN107636161 B
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抗微生物劑敏感性的機制

[73] F. HOFFMANN-LA ROCHE AG
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[72] BODNER, Micah
MARSDEN, Jeremiah
REY, Diego Ariel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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A61K 31/713 EP3390642 B1
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A61K 38/21 EP3453402 B1
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[51] C12Q 1/6848 [11] 40036522
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[54] IMPROVEMENTS IN OR RELATING TO AMPLIFICATION OF NUCLEIC ACIDS
核酸擴增或與其相關的改進

[73] LUMIRADX UK LTD
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[72] SHEN, Daiwei
KRAYNACK, Bryan
PEREZ, Victor
PROVINS, Jarrod

[74] WILKINSON & GRIST
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Chater Road
HONG KONG

[51] C12Q 1/6858 [11] 40014441
C12Q 1/6886 EP3540075 B1
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CANCER
用於檢測 CPG 甲基化和診斷癌症的方法
- [73] Epigenomics AG
Geneststrasse 5
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- [72] KOTTWITZ, Denise
LEWIN, Jörn
SCHLEGEL, Anne
TETZNER, Reimo
- [74] MARKS & CLERK
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- [51] C12Q 1/6869 [11] 40013856
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用於對混合物中的核酸進行測序的組合物
- [73] Emory University
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4th Floor
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UNITED STATES OF AMERICA
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3400 North Charles Street
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UNITED STATES OF AMERICA
- [72] Emerick, Mark C.
Agnew, William S.
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
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-

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ON A SAMPLE OF ADIPOSE TISSUE
基於脂肪組織樣本預測和/或診斷疾病的方法[73] Lipozyt Marker GmbH
Erbrichterweg 7a
28357 Bremen
GERMANY[72] THIES, Helge Wilhelm
KLEMKE, Markus[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG[51] C12Q 1/6883 [11] 1257108
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結直腸癌相關疾病的生物標誌物

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		[13]	B

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[54] METHOD FOR THE QUANTIFICATION OF FAECALIBACTERIUM PRAUSNITZII
PHYLOGROUP I AND/OR PHYLOGROUP II MEMBERS AND THE USE THEREOF

AS BIOMARKERS

普氏棲糞桿菌親緣組 I 和/或親緣組 II 成員的定量方法及其作為生物標誌物的用途

[73] Fundacio Institut d'Investigació Biomèdica de Girona Dr.
Josep Trueta
C/ DR. CASTANY
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[72] LÓPEZ SILES, Mireia
GARCÍA GIL, Librado Jesús
ALDEGUER MANTÉ, Xavier
MARTÍNEZ MEDINA, Margarita

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

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用於增強在痘病毒中的表達的啟動子

[73] BAVARIAN NORDIC A/S
Hejreskovvej 10A, 3490 Kvistgaard
DENMARK

[72] DELCAYRE, Alain
LI, Zengji
ROUNTREE, Ryan

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

[51] C12Q 1/70 [11] 1251177
A61K 48/00 EP3291841 B1
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C22C 5/04 CN109943744 B
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C22C 1/02 CN109943744 B
C22F 1/14
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[54] PLATINUM ALLOY
铂合金

[73] OMEGA SA
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[72] LEONI Edwina
KISSLING Gregory
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HONG KONG

[51] C22F 1/14 [11] 40010005
C22C 5/04 CN109943744 B
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C40B 70/00 [13] B
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產生和篩選 DNA 編碼的庫的方法
[73] X-Chem, Inc.
24 Coolidge Avenue
Cambridge, MA 02138
UNITED STATES OF AMERICA
[72] WAGNER, Richard, W.
[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG
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- [51] C40B 50/06 [11] 1253711
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[13] B
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- [54] GLOSSY FIBER
光澤纖維
- [73] TORAY INDUSTRIES, INC.
1-1, NIHONBASHI MUROMACHI 2-CHOME, CHUO-KU, TOKYO 103-8666
JAPAN
- [72] MATSUURA Tomohiko
MASUDA Masato
TSUCHIKURA Hiroshi
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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D04H 3/105
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- [54] PROCESS FOR PRODUCING NONWOVEN WITH IMPROVED SURFACE
PROPERTIES
用於製造具有改進的表面特性的非織造物的方法
- [73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG
易希提卫生与保健公司
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SWEDEN
- [72] STRANDQVIST, Mikael M·斯特蘭德奎斯特
AHONIEMI, Hannu H·阿霍尼米
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51] D04H 1/4374 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D04H 1/46 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D04H 1/492 [11] 1258259
D04H 1/4266 CN108291345 B
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[51] D04H 1/498 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D04H 3/105 [11] 1258259
D04H 1/4266 CN108291345 B
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[51] D04H 5/03 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D21F 11/00 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D21H 21/24 [11] 1258259
D04H 1/4266 CN108291345 B
[13] B

[51] D21H 21/56 [11] 1258259
D04H 1/4266 CN108291345 B
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[51] D21H 27/00 [11] 1258259
D04H 1/4266 CN108291345 B
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[51] D21H 27/34 [11] 1258259
D04H 1/4266 CN108291345 B
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[51] D21H 27/36 [11] 1258259
D04H 1/4266 CN108291345 B
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[54] ASSEMBLY FOR SWITCHING A SWITCH RAIL
用於調整尖軌的裝置

- [73] VOESTALPINE BWG GMBH
ALTE WETZLARER STRASSE 55
35510 BUTZBACH
GERMANY
- VOESTALPINE VAE GMBH
ROENTURMSTRASSE 5-9
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AUSTRIA
- [72] DIMITROV, Martin
MARX, Mario
SCHMOCK, Martin
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

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- [54] CONNECTOR BETWEEN STEEL MODULE ASSEMBLY COMPONENTS AND
CONCRETE STRUCTURE
鋼模塊組裝構件與混凝土結構連接器
- [73] Chevalier (Construction) Company Limited
其士 (建築) 有限公司
22/F, Chevalier Commercial Centre
8 Wang Hoi Road, Kowloon Bay
HONG KONG
- [72] Lau Ho Kwong 劉浩光
- [74] ONC LAWYERS
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8 CONNAUGHT PLACE, CENTRAL
HONG KONG
-

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- [54] CLIMBING SCAFFOLD JACK-UP CONTROL METHOD
爬架頂升控制方法

- [73] GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD.
广东博智林机器人有限公司
中國
528311 广东省佛山市顺德区北滘镇
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- [72] 王欢
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詹大强
田士川
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Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
HONG KONG
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B66F 7/06
- [11] 40012797
CN110072798 B
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CN110072798 B
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B60P 1/26
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- [54] HEAT MACHINE REALIZNG HEAT CYCLES AND METHOD FOR REALIZING
HEAT CYCLES BY MEANS OF SUCH HEAT MACHINE
實現熱循環的熱機以及通過該熱機實現熱循環的方法
- [73] I.V.A.R. S.P.A.
I.V.A.R.股份有限公司
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PREVALLE (BS) 25080
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- [72] OLIVOTTI, Sergio S·奧立佛蒂
- [74] JUN HE LAW OFFICES
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F01C 1/077 CN111094699 B
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B64C 21/04 CN108349585 B
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F02D 9/14 CN109072785 B
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[54] METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE, DEVICE
FOR THE OPEN-LOOP AND/OR CLOSED-LOOP CONTROL OF AN INTERNAL
COMBUSTION ENGINE, INJECTION SYSTEM AND INTERNAL COMBUSTION
ENGINE
用於運行內燃機的方法、用於控制和/或調節內燃機的裝置、噴射系統和內燃機

[73] Rolls-Royce Solutions GmbH
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[72] DÖLKER, Armin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F02D 41/06 [11] 40002142
F02D 41/04 CN109072795 B
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[51] F02D 41/38 [11] 40002142
F02D 41/04 CN109072795 B
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F02D 9/14 CN109072785 B
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F02D 9/02 CN109072785 B
F02D 17/04
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[54] FEEDING ARRANGEMENT FOR INTRODUCING RECIRCULATED EXHAUST GAS
用於導入經再循環的廢氣的輸送裝置
[73] Rolls-Royce Solutions GmbH
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[72] BRAUN, Hermann
RODE, Thomas
STELZER, Christian-Paul
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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B64C 21/04 CN108349585 B
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B64G 1/40 CN108026902 B
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[54] INTERNAL WIRE-TRIGGERED PULSED CATHODIC ARC PROPULSION SYSTEM
內部線觸發脈衝陰極電弧推進系統
[73] NEUMANN SPACE PTY LTD
ELEANOR HARRALD BUILDING LOT FOURTEEN FROME ROAD ADELAIDE SA
5000
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[72] NEUMANN, PATRICK
BILEK, MARCELA
MCKENZIE, DAVID

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

[51] F04D 13/06 [11] 40021353
F04D 29/048 CN110714926 B
F04D 29/22
A61M 60/232
A61M 60/422
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[54] COMPACT CENTRIFUGAL PUMP WITH MAGNETICALLY SUSPENDED IMPELLER
具有磁懸浮葉輪的緊湊型離心泵

[73] CH Biomedical (USA), Inc.
同心醫療器械(美國)有限公司
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UNITED STATES OF AMERICA

[72] Chen CHEN 陈琛

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
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[51] F04D 29/048 [11] 40021353
F04D 13/06 CN110714926 B

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[51] F04D 29/22 [11] 40021353
F04D 13/06 CN110714926 B

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[51] F16B 1/00 [11] 1258769
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F16D 59/02 CN111448402 B

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[54] ROTATIONAL COUPLING DEVICE HAVING MEANS FOR SEALING THE
INTERFACE BETWEEN THE ARMATURE AND THE ELECTROMAGNET
具有用於密封電樞和電磁體之間的接合面的構件的旋轉聯接裝置[73] WARNER ELECTRIC TECHNOLOGY, LLC
华纳电气科技有限公司
300 GRANITE STREET, SUITE 201, BRAINTREE, MA 02184
UNITED STATES OF AMERICA

[72] GODINSKY, JOSEPH, MARK J·M·高登斯基

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] F16D 59/02 [11] 40025467
F16D 55/02 CN111448402 B

[13] B

[51] F16D 65/00 [11] 40003039
F16D 65/092 CN109790889 B

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[25] ZH

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[54] BRAKE PAD AND BRAKING UNIT FOR CAPTURING PARTICLES
捕獲顆粒的制動襯塊和制動單元

[73] TALLANO TECHNOLOGIE
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92100 BOULOGNE BILLANCOURT
FRANCE

[72] ROCCA-SERRA, Christophe

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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88 Queensway, Admiralty
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[51] F16D 65/092 [11] 40003039
F16D 65/00 CN109790889 B
[13] B

[51] F16D 65/12 [11] 1260710
CN108700151 B
[13] B

[25] ZH

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[54] METHOD OF MAKING A METAL MATRIX COMPOSITE VENTED BRAKE ROTOR
製造金屬基體複合物通風式制動器轉子的方法

[73] INTELLECTUAL PROPERTY HOLDINGS, LLC
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[72] SARKISIAN, Ryan, G.
MOORE, Dan, T.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F16K 31/04 [11] 40008561
G05D 23/00 CN109906417 B
[13] B

[51] F16K 31/385 [11] 1261589
G01F 1/84 CN108603779 B
[13] B

[51] F16K 37/00 [11] 40008561
G05D 23/00 CN109906417 B
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[51] F16L 1/024 [11] 1259134
B23K 31/02 CN108340089 B
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[51] F16L 1/036 [11] 1259134
B23K 31/02 CN108340089 B
[13] B

[51] F16L 1/038 [11] 1259134
B23K 31/02 CN108340089 B
[13] B

[51] F16L 17/04 [11] 40015016
F16L 21/02 CN110249168 B
F16L 21/06
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[73] VICTAULIC COMPANY
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[72] CIASULLI, Andrew, M.
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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管接頭[73] TOYOX CO., LTD.
東洋克斯株式會社
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戴在人的手腕上的有源照明設備

- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
- [72] MATTHEY Olivier
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- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [73] MITSUBISHI POWER, LTD.
三菱動力株式会社
3-1, Minatomirai 3-Chome
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- [72] ISHIKAWA Masayuki 石川 雅之
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利用電磁活塞壓縮通過壓縮空氣投射拋體的裝置及相關控制方法

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[72] LEMARQUAND, Guy

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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[72] LINK, Gregory Michael

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導航方法、裝置、終端和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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AND STORAGE MEDIUM

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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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用於調制流動通路的方法及設備

[73] MICRO MOTION, INC.

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[72] KEENEY-RITCHIE, Miles

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用於測量眼鏡的個人數據的設備和方法及相關系統
- [73] CARL ZEISS AG
CARL-ZEISS-STRASSE 22
73447 OBERKOCHEN
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TURNSTRASSE 27
73430 AALEN
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用於體液樣品中的粒子分析的自聚焦系統和方法
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用於光學發射檢測的裝置和方法

[73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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- [73] MESO SCALE TECHNOLOGIES, LLC
梅索斯卡萊科技公司
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- [72] CLINTON, Charles, M. C·M·克林頓
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HEATING SIMULATION DEVICE INCLUDING STORAGE MEDIUM HAVING
SAID PROGRAM STORED THEREIN
加熱模擬方法、加熱模擬程序、及包含內置了該程序的存儲介質的加熱模擬裝置
- [73] Hisaka Works, Ltd.
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[72] NEGORO, Hirokazu
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在診斷和治療炎性疾病上凝溶膠蛋白的應用

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一種終端的定位方法、裝置、設備及存儲介質

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COMPUTER-READABLE STORAGE MEDIUM
定位方法及裝置、電子設備、計算機可讀存儲介質
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ELEVATOR SHAFT
對工具在電梯豎井中的位置的監控和/或記錄
- [73] INVENTIO AG
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[73] DAI NIPPON PRINTING CO., LTD.
大日本印刷株式會社
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[54] MULTISPECTRAL FILTER
多光譜濾光器

[73] Viavi Solutions Inc.
唯亚威通讯技术有限公司
430 N. McCarthy Boulevard
Milpitas, CA 95035
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[72] Georg J. Ockenfuss G·J·奧肯富斯

[74] HNC INNOVATION LIMITED
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Cyberport Road
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[54] INTEGRATED OPTICAL CIRCULATORS ENABLING POLARIZATION
DIVERSITY
實現偏振分集的集成光環行器

[73] Google LLC
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G02B 6/42 CN110662991 B
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[51] G02F 1/1343 [11] 40027992
G04G 9/12 CN1111142361 B
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[51] G02F 1/1345 [11] 40027992
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H04N 5/235
H04N 5/232
G06T 5/50
G06T 7/174
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USE OF EXPOSURE MANAGEMENT
通過曝光管理的有效使用來捕獲在面部識別中使用的圖像

[73] NEC CORPORATION OF AMERICA
6535 NORTH STATE HIGHWAY 161
IRVING, TX 75039
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YAP, Alvin
SUBRAMANIAN, Suresh

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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- [54] POWDER CONTAINER AND IMAGE FORMING APPARATUS
粉盒和圖像形成設備
- [73] Ricoh Company, Limited
株式會社理光
3-6, Nakamagome 1-chome
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加藤俊次
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池口弘
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山部順司
三石香織
友高利英
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- [51] G03H 1/08 [11] 1258061
G02B 27/01 CN108957746 B
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G02B 27/01 CN108957746 B
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[13] B

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[54] PART FOR A TIMEPIECE MOVEMENT
用於鐘錶機芯的部件

[73] OMEGA SA
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[72] VON GRUENIGEN, Cédric
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04B 1/16 [11] 40020317
G04B 1/02 CN110780570 B
G04B 13/00
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[54] TIMEPIECE DRIVE MECHANISM
鐘錶驅動機構

[73] HARRY WINSTON SA
CHEMIN DU TOURBILLON 8, 1228 PLAN-LES-OUATES
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[72] BÜHLER Johnny
BOUCHET Emmanuel

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04B 13/00 [11] 40020317
G04B 1/16 CN110780570 B
[13] B

[51] G04B 13/02 [11] 40013843
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[51] G04B 17/06 [11] 40019531
CN110703579 B
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[25] ZH

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[54] TIMEPIECE COMPONENT WITH A NON-MAGNETIC SHAFT-LIKE PORTION
MADE OF CERAMIC
具有由陶瓷製成的非磁性軸狀部分的鐘錶部件

[73] BLANCPAIN SA
LE ROCHER 12, 1348 LE BRASSUS
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[72] DELIZÉE Alain
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[51] G04B 17/06 [11] 40023229
G04B 17/22 CN110967959 B
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[25] ZH

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- [54] TIMEPIECE INCLUDING A MECHANICAL MOVEMENT WHOSE OPERATION IS CONTROLLED BY AN ELECTRONIC DEVICE
包括由電子裝置控制其操作的機械機芯的鐘錶
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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- [72] TOMBEZ Lionel
NAGY Laurent
HAEMMERLI Alexandre
- [74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] G04B 17/20 [11] 40023228
G04C 10/00 CN110955139 B
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- [51] G04B 17/22 [11] 40023229
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- [51] G04B 17/28 [11] 40020317
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- [51] G04B 19/06 [11] 40008978
G04B 19/10 CN109799689 B
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[54] DEVICE FOR SELECTION OF A COMBINATION OF MOTIFS, AND TIMEPIECE COMPRISING A DEVICE OF THIS TYPE
用於選擇圖案組合的設備和包括這種類型的設備的鐘錶

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04B 19/10 [11] 40008978
G04B 19/06 CN109799689 B
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[51] G04B 19/21 [11] 40010430
G04B 47/00 CN109960133 B
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[25] ZH

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[54] ROLLER DISPLAY DEVICE
滾輪式顯示裝置

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L' ABBAYE
SWITZERLAND

[72] DAUBY Sylvain
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04B 19/257 [11] 40018651
CN110579955 B
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[25] ZH

[21] 42020008344.2 [22] 29.05.2020

[30] 05.07.2016 EP,16177872.5

[54] DISPLAY MECHANISM WITH ROLLERS FOR WATCHES
用於手錶的具有滾輪的顯示機構

[73] MONTRES BREGUET S.A.
PLACE DE LA TOUR 23, 1344 L' ABBAYE
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[72] ZAUGG Alain
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04B 37/00 [11] 1258963
C08J 7/02 CN108368283 B
[13] B

[51] G04B 47/00 [11] 40010430
G04B 19/21 CN109960133 B
[13] B

[51] G04B 47/00 [11] 40018363
G04B 47/06 CN110618600 B
[13] B

[51] G04B 47/00 [11] 40022659
F21L 4/02 CN110873294 B
[13] B

[51] G04B 47/00 [11] 40029298
G04B 47/06 CN111190339 B
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[25] ZH

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[30] 14.11.2018 EP,18206307.3

[54] ANALOGUE INFORMATION DISPLAY SYSTEM FOR A WATCH
用於手錶的模擬信息顯示系統

[73] TISSOT S.A.
CHEMIN DES TOURELLES 17, 2400 LE LOCLE
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[72] KOLLER Jean-Marc

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[51] G04B 47/06 [11] 1255962
G01B 7/00 CN108153139 B
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[13] B

[25] ZH

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[54] PORTABLE OBJECT COMPRISING A ROTATING CONTROL STEM
包括旋轉控制柄軸的便携式物體

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04B 47/06 [11] 40018363
G04B 47/00 CN110618600 B
[13] B

[25] ZH

[21] 42020008669.2 [22] 04.06.2020

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[54] METHOD FOR PROVIDING INFORMATION ABOUT A MECHANICAL
WRISTWATCH
用於提供關於機械手錶的信息的方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[51] G04B 47/06 [11] 40029298
G04B 47/00 CN111190339 B
[13] B

[51] G04B 47/06 [11] 40036833
G04C 3/00 CN111722519 B
G01C 1/00
[13] B

[25] ZH

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[54] ELECTRONIC TIMEPIECE WITH A MOTION SENSOR
帶有運動傳感器的電子鐘錶

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04C 10/00 [11] 40018234
H02N 11/00 CN110568748 B
[13] B

[25] ZH

[21] 42020008110.7 [22] 26.05.2020

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[54] THERMOELECTRIC WATCH
熱電手錶

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] JORNOD Alain
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[51] G04C 10/00 [11] 40023228
G04B 17/20 CN110955139 B
G04C 3/06 [13] B

[25] ZH

[21] 42020013538.2 [22] 12.08.2020

[30] 27.09.2018 EP,18197282.9

[54] TIMEPIECE ASSEMBLY COMPRISING A MECHANICAL OSCILLATOR
ASSOCIATED WITH AN ELECTRONIC DEVICE FOR CONTROLLING ITS MEAN
FREQUENCY
包括與平均頻率控制設備關聯的機械振蕩器的鐘錶組件

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] TOMBEZ Lionel
IMBODEN Matthias

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[51] G04C 3/00 [11] 40036833
G04B 47/06 CN111722519 B
[13] B

[51] G04C 3/04 [11] 40023229
G04B 17/06 CN110967959 B
[13] B

[51] G04C 3/06 [11] 40023228
G04C 10/00 CN110955139 B
[13] B

[51] G04C 5/00 [11] 40022664
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[13] B

[25] ZH

[21] 42020012986.4 [22] 30.07.2020

- [30] 19.09.2018 EP,18195530.3
- [54] OPTIMISED MAGNETO-MECHANICAL TIMEPIECE ESCAPEMENT MECHANISM
優化的磁-機械鐘錶擒縱機構
- [73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
SWITZERLAND
- [72] DI DOMENICO Gianni
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- [51] G04D 1/00 [11] 40010006
B65G 27/00 CN109941682 B
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- [51] G04D 3/00 [11] 40022666
B23P 23/04 CN110919372 B
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CN108227464 B
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[21] 18115801.7 [22] 10.12.2018

[30] 09.12.2016 EP,16203098.5

[54] METHOD FOR DETERMINING PARAMETERS FOR ADJUSTMENT OF THE
WORKING OF A MECHANICAL WATCH
確定用於調整機械手錶的運行的參數的方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] NICOLAS Cédric
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[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] G04D 7/10 [11] 40029297
G01L 3/00 CN1111190340 B

[13] B

[25] ZH

[21] 42020019057.7 [22] 27.10.2020

[30] 15.11.2018 EP,18206381.8

[54] METHOD AND PRODUCTION SUPPORT TOOLING FOR MEASURING THE
TORQUE OF A TIMEPIECE BALANCE SPRING
用於測量鐘錶遊絲的力矩的方法和生產支持工具系統

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[51] G04D 7/12 [11] 40007014
CN109643083 B

[13] B

[25] ZH

[21] 19130469.0 [22] 03.10.2019

[86] 13.06.2017 PCT/EP2017/064426

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[30] 18.07.2016 EP,16179847.5

[54] METHOD FOR SETTING THE MOVEMENT OF A TIMEPIECE
鐘錶走時差的調節方法

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[72] CONUS, Thierry
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[51] G04G 9/10 [11] 40027992
G04G 9/12 CN111142361 B
[13] B

[51] G04G 9/12 [11] 40027992
G04G 9/10 CN111142361 B
H04M 1/02
G02F 1/1343
G02F 1/133
G02F 1/1345
H01L 27/32
[13] B

[25] ZH

[21] 42020018062.8 [22] 14.10.2020

[30] 06.11.2018 EP,18204700.1

[54] OBJECT PROVIDED WITH AN ELECTRO-OPTIC DISPLAY DEVICE
設置有光電顯示裝置的物體

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] SCHINDLER Axel
HAMM Alain

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[51] G05B 13/04 [11] 1261870
G05D 1/02 CN109407517 B
[13] B

[25] ZH

[21] 19121807.2 [22] 03.04.2019

[54] METHOD, DEVICE, SYSTEM AND STORAGE MEDIUM FOR TRACKING A PATH
OF A DOUBLE-AXIAL TRAILOR SYSTEM
一種雙軸拖車系統路徑跟踪方法、裝置、系統及存儲介質

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[51] G05B 19/418 [11] 1253296
G01S 5/04 CN108291955 B
[13] B

[51] G05D 1/02 [11] 1261870
G05B 13/04 CN109407517 B
[13] B

[51] G05D 23/00 [11] 40008561
G01K 17/00 CN109906417 B
F16K 31/04
F16K 37/00
[13] B

[25] ZH

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[30] 01.09.2016 US,15/254,042

[54] SINGLE THERMOSTAT WITH MULTIPLE THERMOSTATIC RADIATOR VALVE
CONTROLLERS
具有多個恆溫散熱器閥控制器的單個恆溫器

[73] COMPUTIME LTD.
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[72] HA, Wai-Leung 夏炜樑
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[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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[51] G05D 7/00 [11] 1261589
G01F 1/84 CN108603779 B
[13] B

[51] G06F 11/32 [11] 40030988
G06F 11/36 EP3729275 B1
[13] B

[51] G06F 11/34 [11] 40030988
G06F 11/36 EP3729275 B1
[13] B

[51] G06F 11/36 [11] 40022204
CN111078569 B
[13] B

[25] ZH

[21] 42020012466.7 [22] 24.07.2020

[54] METHOD, DEVICE FOR TESTING OPTICAL CHARACTER RECOGNITION
APPLICATION AND STORAGE MEDIUM
光學字符識別應用的測試方法、裝置及存儲介質

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電子產品測試方法和介質
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[54] DATA ARCHIVING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
數據歸檔方法、裝置、設備以及存儲介質

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[54] DATA PROCESSING METHOD, DEVICE, EQUIPMENT AND READABLE
STORAGE MEDIUM BASED ON BLOCKCHAIN
基於區塊鏈的數據處理方法、裝置、設備及可讀存儲介質

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STORAGE MEDIUM

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MEDIUM
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一種內容挖掘方法、裝置及相關產品

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OF BLOCKCHAIN NETWORK

區塊鏈網絡的數據處理方法、裝置、計算機設備和介質

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COMPUTER DEVICE AND STORAGE MEDIUM

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[54] METHOD AND APPARATUS FOR TEXT MATCHING, STORAGE MEDIUM AND
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一種內容時效的確定方法、相關裝置、設備以及存儲介質
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- [54] INTERACTIVE IMAGE DISPLAY METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
一種互動圖像的顯示方法、裝置、計算機設備和存儲介質
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[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND READABLE MEDIUM FOR
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[54] RECOMMENDATION METHOD, DEVICE AND ELECTRONIC EQUIPMENT BASED
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基於人工智能的推薦方法、裝置及電子設備

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[54] METHOD FOR TRAINING RECOMMENDATION PROBABILITY PREDICTION
MODEL, RECOMMENDATION PROBABILITY PREDICTION METHOD AND
DEVICE

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[54] METHOD AND DEVICE FOR PROCESSING BILL DATA, COMPUTER
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一種權限管理方法、裝置和存儲介質

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在層子區域上選擇性地應用重投影處理以優化後期重投影功率
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- [54] CONTROL PROCESSING METHOD AND RELATED DEVICE
一種控件處理方法和相關裝置
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COMPUTER READABLE STORAGE MEDIUM
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一種數據處理方法、裝置和存儲介質

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ON HANDLING ROBOT
一種搬運機器人以及基於搬運機器人的取貨方法
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超分網絡模型訓練方法、裝置、電子設備以及存儲介質
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視頻分類模型的訓練、視頻分類方法、裝置、設備及介質
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一種圖像處理方法及裝置、計算機設備和存儲介質

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[54] DEPTH MODEL TRAINING METHOD AND DEVICE, ELECTRONIC EQUIPMENT
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[54] A TRANSACTION PACKING METHOD AND RELATED DEVICES BASED ON
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[54] DATA PROCESSING METHOD, EQUIPMENT AND READABLE STORAGE MEDIUM
BASED ON SMART CONTRACT
基於智能合約的數據處理方法、設備以及可讀存儲介質

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[25] ZH

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[54] TARGET OBJECT RECOGNITION METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
目標對象識別方法、裝置、計算機設備及存儲介質

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G06Q 30/06 CN112673391 B
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[54] VIRTUAL STORE PROVISION SYSTEM
虛擬店鋪提供系統

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[72] Ken Luis TOBE

[74] ROBIN BRIDGE & JOHN LIU
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[51] G06Q 30/06 [11] 40041665
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[54] VIRTUAL SCENE RENDERING METHOD, DEVICE, COMPUTER EQUIPMENT
AND STORAGE MEDIUM
虛擬場景渲染方法、裝置、計算機設備和存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [21] 42021041429.8 [22] 29.10.2021
- [54] A MAP ROAD DRAWING METHOD, DEVICE AND RELATED PRODUCTS
一種地圖道路繪製方法、裝置及相關產品
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [54] ROAD RECONSTRUCTION METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
道路重建方法、裝置、計算機設備和存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[21]	42021042232.5	[22]	10.11.2021
[54]	AN IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM 一種圖像處理方法、裝置、計算機設備及存儲介質		
[73]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
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<hr/>			
[51]	G06T 5/00 G06T 7/246	[11]	40052186 CN113256684 B
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		[13]	B
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[13] B

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[54] SPATIAL INDEX CREATION FOR IHC IMAGE ANALYSIS
用於 IHC 圖像分析的空間索引創建

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[51] G06T 7/174 [11] 1261682
G03B 7/093 CN108604040 B
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G06T 5/00 CN113256684 B
[13] B

[25] ZH

- [21] 42021040954.6 [22] 21.10.2021
- [54] RESTORATION METHOD OF MOTION CAPTURE DATA, DEVICE, EQUIPMENT
AND STORAGE MEDIUM
動捕數據的修復方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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G06T 7/00 CN109074645 B
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CN113379853 B
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[25] ZH
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[54] METHOD, DEVICE, EQUIPMENT AND READABLE STORAGE MEDIUM FOR
ACQUIRING CAMERA INTERNAL PARAMETERS
相機內參的獲取方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 9/00 [11] 40052188
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[54] IMAGE PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
圖像處理方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] AUDIO DECODER AND METHOD FOR PROVIDING A DECODED AUDIO
INFORMATION USING AN ERROR CONCEALMENT MODIFYING A TIME
DOMAIN EXCITATION SIGNAL
音頻解碼器和利用錯誤隱藏修改時域激勵信號來提供解碼的音頻信息的方法

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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[51] G10L 19/008 [11] 1253941
H04S 7/00 CN108134978 B
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[54] APPARATUS AND METHOD FOR SYNTHESIZING A PARAMETERIZED
REPRESENTATION OF AN AUDIO SIGNAL
用於合成一個音頻信號參數化表示的裝置和方法

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[51] G10L 19/16 [11] 1253941
H04S 7/00 CN108134978 B
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[54] AUDIO ENCODING AND DECODING USING A FREQUENCY DOMAIN
PROCESSOR, A TIME DOMAIN PROCESSOR, AND A CROSS PROCESSOR FOR
INITIALIZATION OF THE TIME
DOMAIN PROCESSOR

使用頻域處理器、時域處理器和用於初始化時域處理器的交叉處理器進行音頻編碼
和解碼

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[54] APPARATUS AND METHOD FOR GENERATING A FREQUENCY ENHANCED
SIGNAL USING SHAPING OF THE ENHANCEMENT SIGNAL
用於利用對增強信號的成形來生成頻率增強信號的裝置及方法

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[51] G10L 21/038 [11] 40009615
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[54] OPTICAL FIBRE PRESSURE SENSING APPARATUS EMPLOYING
LONGITUDINAL DIAPHRAGM
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[51] G10L 7/10 [11] 40008078
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[54] SYSTEMS AND METHODS FOR OUTLIER SIGNIFICANCE ASSESSMENT
異常值顯著性評價的系統和方法

[73] Illumina, Inc.
5200 Illumina Way
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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G06T 7/00 CN109074645 B
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[54] ANISOTROPIC ELECTROCONDUCTIVE FILM
各向異性導電膜
[73] DEXERIALS CORPORATION
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[72] TSUKAO, Reiji
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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H01B 1/20 CN109074894 B
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FABRICATING A DRY ENERGY STORAGE DEVICE ELECTRODE FILM
用於儲能裝置的電極以及用於製造干儲能裝置電極膜的方法

[73] MAXWELL TECHNOLOGIES, INC.
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[51] H01G 11/28 [11] 40002317
H01G 11/06 CN109074961 B
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H01G 11/06 CN109074961 B
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開關系統和用於切換開關的方法
[73] LANDIS+GYR AG
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[54] METHOD FOR IMPLANTING SINGLY AND MULTIPLY-CHARGED IONS ON A
SURFACE OF AN OBJECT TO BE TREATED AND FACILITY FOR
IMPLEMENTING SAID METHOD
將單電荷或多電荷離子注入待處理對象表面的方法及實現該方法的裝置
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
RUE DES SORS 3, 2074 MARIN
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[72] VUILLE, Pierry
COCHAND, Roger
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A VAPOR CHAMBER
利用蒸氣室對電池進行熱管理的系統和方法

[73] Romeo Systems, Inc.
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[72] HARRIS, Porter
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GREENE, W., Hunter

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用於儲存電能的氧化還原液流電池及其用途
[73] JENABATTERIES GMBH
耶拿電池有限公司
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[72] SCHUBERT, ULRICH SIGMAR U·S·舒伯特
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微帶線濾波器
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[72] ZHAO, Xiaowei 赵小伟

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[73] Licensys Australasia Pty Ltd
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[72] PRETORIUS, Albertus Jacobus
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MOBASHSHER, Ahmed Toaha
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
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FIBER AMPLIFYING SYSTEM
用於光纖放大系統中的能量耗散的光纖封裝機構
- [73] WAYMO LLC
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- [72] FIDRIC, Bernard
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剛性高功率和高速激光網格結構

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[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] GUEISSAZ François

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LENGTH UPLINK CONTROL CHANNEL
用於可變長度上行鏈路控制信道的可配置的時隙內跳頻
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- [54] METHOD FOR TRANSMITTING SYNCHRONIZATION SIGNAL IN WIRELESS
COMMUNICATION SYSTEM AND APPARATUS THEREFOR
在無線通信系統中發送同步信號的方法及其裝置
- [73] LG ELECTRONICS INC.
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[54] FIRMWARE MONITORING METHOD, DEVICE, STORAGE MEDIUM AND
COMPUTER EQUIPMENT
固件監控方法、裝置、存儲介質和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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H04N 21/234

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[54] INFORMATION PROCESSING METHOD, APPARATUS, STORAGE MEDIUM AND
COMPUTER DEVICE

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EQUIPMENT AND STORAGE MEDIUM
區塊鏈的業務處理方法、裝置、計算機設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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CONSTELLATIONS
用於具優化容量星座的信號的方法及配置
- [73] Constellation Designs, LLC
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在混合計算機網絡中訪問主機
- [73] SSH Communications Security OYJ
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- [54] ON-DEMAND REQUEST FOR SYSTEM INFORMATION
對系統信息的按需請求
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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[54] ROGUE ACCESS POINT DETECTION USING MULTI-PATH VERIFICATION
使用多路徑驗證的未授權接入點檢測

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[54] METHOD, DEVICE FOR IDENTIFYING ABNORMAL BUSINESS ACCOUNT,
SERVER AND STORAGE MEDIUM
一種異常業務賬號識別方法、裝置、服務器及存儲介質

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SUN, YUSHUANG 孫宇霜
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網絡服務的數據請求方法及裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] MESSAGE FILTERING INFORMATION GENERATE METHOD AND DEVICE
報文過濾信息生成方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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MONITORING WIRELESS COMMUNICATION ENVIRONMENT
增加載波監測無線通信環境中進行信令傳輸的系統和方法

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[51] H04L 5/00 [11] 40000929
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FREQUENCY HOPPING MULTITONE SIGNALS
用於提供跳頻多音調信號的相位相干性的接收器和方法
- [73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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COMMUNICATIONS NETWORK
用於無線通信網絡的網絡架構、方法和設備
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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[54] METHOD AND SYSTEM FOR ACQUIRING RESOURCES BASED ON BLOCKCHAIN NETWORK

一種基於區塊鏈網絡的資源獲取方法和系統

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[54] DATA TRANSMISSION METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

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[51] H04L 9/32 [11] 1256070
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[54] METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
REMOTELY CONTROLLING A SERVER
遠程控制服務器方法、裝置、計算機設備及存儲介質

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[54] METHOD FOR SETTING MOTION VECTOR LIST
設置運動矢量列表的方法

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[51] H04N 19/65 [11] 40008134
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STREAM, ENCODER, METHOD FOR ENCODING AND STORAGE MEDIUM
處理多層數據流的裝置和方法、編碼器和方法及存儲介質[73] GE Video Compression, LLC
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[54] DEVICE, METHOD, ENCODER AND COMPUTER PROGRAM
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H04N 21/81
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[54] METHOD AND APPARATUS FOR ACQUIRING SOUNDTRACK, COMPUTER
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[51] H04N 21/234 [11] 40050116
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[54] CONTENT DISTRIBUTION PROCESSING METHOD, DEVICE, ELECTRONIC
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[54] METHODS AND APPARATUS TO IDENTIFY MEDIA USING HASH KEYS
使用散列鍵識別媒體的方法和裝置

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- [54] INTERACTIVE METHOD AND RELATED APPARATUS
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[51] H04N 21/43 [11] 40052278
H04N 21/4788 CN113423018 B
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[51] H04N 21/433 [11] 40051855
H04N 21/44 CN113347488 B
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[21] 42021042239.0 [22] 10.11.2021

[54] VIDEO RENDERING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
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EQUIPMENT AND STORAGE MEDIUM
基於音樂卡點的視頻剪輯方法、裝置、設備及存儲介質
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一種遊戲數據處理方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[73] DENTSU INC.

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便攜式揚聲器配置

[73] BOSE CORPORATION
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[73] Taiyo Yuden Co., Ltd.
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頭枕揚聲器裝置
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN
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對壓縮的高階高保真立體聲 (HOA) 表示進行解碼的方法和裝置以及介質
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用於音頻信號解碼的解碼矩陣的確定方法和裝置
- [73] DOLBY INTERNATIONAL AB
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AUDIO
用於基於對象的音頻的交互式渲染的方法和系統
- [73] DOLBY LABORATORIES LICENSING CORPORATION
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使用元數據處理的耳機的雙耳呈現
- [73] DOLBY LABORATORIES LICENSING CORPORATION
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- [72] TSINGOS, NICOLAS R. N·R·茨恩高斯
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基於生物特徵的身份認證方法及其身份認證系統
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- [54] SMALL DATA COMMUNICATIONS IN A WIRELESS COMMUNICATION NETWORK
無線通信網絡中的小數據通信
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ENVIRONMENT
在離網環境中從移動設備捕獲數據
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H04W 48/18 CN108702701 B
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蜂窩協助的WLAN 管制信息的裝置、系統和方法

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ACCESS POINT, ELECTRONIC DEVICE AND STORAGE MEDIUM
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- [54] PROVISION OF EMERGENCY CODES TO A MOBILE DEVICE
向移動設備提供緊急代碼
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A LOCAL AREA SCOPED NETWORK HAVING NON-ACCESS-STRATUM
PROCEDURES

用於接入具有非接入層過程的局域範圍網絡的方法、裝置和計算機程序產品

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- [86] 11.01.2017 PCT/IB2017/050135
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[30] 11.01.2016 US,62/277202
- [54] METHOD FOR CONTROLLING CONNECTED MODE DRX OPERATIONS
用於控制連接模式 DRX 操作的方法
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83
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[54] POSITIONING METHOD AND RELATED DEVICES
一種定位方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] APPARATUD AND METHOD FOR MULTIPLE CONNECTIVITY AND COMPUTER
READABLE MEDIUM

用於多連接性的裝置、方法和計算機可讀介質

[73] NOKIA SOLUTIONS AND NETWORKS OY

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FINLAND

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ALI, Amaanat A·阿里

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[25] ZH

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[54] POWER DISTRIBUTION SYSTEM
電力分配系統

[73] Greengage Lighting Limited
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[51] H05B 45/48 [11] 40009555
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[54] HIGH FREQUENCY POWER SUPPLY SYSTEM WITH CLOSELY REGULATED
OUTPUT FOR HEATING A WORKPIECE
用於加熱工件的具有穩定調節輸出的高頻電源系統

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[51] H05B 6/10 [11] 1261145
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[54] SUPPORTING RACK-MOUNTED COMPUTING DEVICES
支撐機架式計算設備

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40000651	CN109477039	C11D 3/20, B01D 19/04, C11D 3/18, C11D 3/43, C11D 17/00, C09K 3/30
40000736	CN109415369	C07D 487/04, A61K 31/519, A61P 25/28
40000834	CN109070150	B08B 3/08, C11D 1/14, C11D 1/28, C11D 1/29, C11D 3/33, C11D 1/92, C11D 1/94, C11D 3/20, C11D 3/36, C11D 17/08
40000929	CN109588059	H04L 5/14, H04L 5/00
40001124	CN109196332	G01N 21/62, G01T 1/164, G01T 1/20, G01T 1/202, G01T 1/29, H01L 27/146, H01L 31/09
40001252	EP3484502	A61K 35/16, A61P 35/00, A61P 25/28
40001532	GB2566753	A62B 9/04, A62B 18/08
40001562	CN109076060	H04L 29/06, H04W 72/12
40001649	CN109074645	G06T 7/00, G06T 7/73, G06T 7/50, G06K 9/62, G06K 9/00, G06T 7/60, G06T 7/33, G16H 30/20
40001820	CN109562325	B01D 63/02
40001824	CN108976272	C07J 7/00, C07J 9/00, C07J 43/00, C07J 31/00, C07J 5/00
40001840	CN109070663	B60C 23/00, B60C 23/10, B60C 29/00, B60C 29/06, B60S 5/04
40002055	CN109068832	A45D 40/26, A46B 15/00, A46B 11/00, A45D 40/00
40002139	CN109072785	F02D 9/14, F02D 9/02, F02D 17/04, F02M 26/19
40002142	CN109072795	F02D 41/04, F02D 41/06, F02D 41/38
40002233	EP3417701	A01K 67/027, C07K 14/52, C07K 14/535, C12N 9/00, C07K 14/715, C07K 14/54, A61K 49/00
40002258	CN109069772	A61M 15/00

40002298	EP3420001	C07K 16/28, A61K 35/17, A61K 39/00
40002305	CN109142195	G01N 15/10
40002317	CN109074961	H01G 11/06, H01G 11/28, H01G 11/38, H01G 11/86, H01M 4/04, H01M 4/62
40002434	CN109641868	C07D 401/04, C07D 405/14, C07D 401/14, C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/444, A61K 31/519, A61K 31/4985, A61K 31/4439, A61P 31/16
40002856	EP3419683	A61K 31/095, A61K 9/08, A61K 47/02, A61K 47/12, A61K 47/18
40002860	EP3423110	A61K 48/00, C12N 15/09, C12N 15/64, C12N 15/66
40002867	CN109641909	C07D 487/04, C07D 519/00, A61K 31/5377, A61P 35/00
40002985	CN109641912	C07D 487/04, A61K 31/444, A61K 31/501, A61K 31/506, A61P 25/28
40002993	EP3423784	G01B 11/22, G02B 5/20, H04N 5/222, H04N 5/225, H04N 9/04, H04N 5/33, H04N 5/3745, G02B 27/10
40003039	CN109790889	F16D 65/00, F16D 65/092
40003057	CN109274258	H02M 1/36, H02M 3/158, H02M 1/088
40003147	CN109311886	C07D 487/04, A61K 31/519, A61P 25/04
40003422	EP3429227	H04R 5/02, H04R 1/02
40003533	CN109284683	G06K 9/00
40003570	EP3502138	C07K 16/28
40003706	CN110024321	H04L 5/00, G01S 5/14, G01S 13/38
40003799	CN109477915	G02B 5/18
40003985	CN109311851	C07D 403/04, A61K 31/55, C07D 471/04
40003986	CN109311854	C07D 403/12, C07D 223/16, C07D 401/12, C07D 405/12, C07D 413/12, C07D 417/12, A61K 31/55, A61P 11/06, A61P 29/00, A61P 35/00, A61P 43/00
40004167	CN109414466	A61K 36/28, A61P 17/08, A61P 17/10

40004229	CN109328059	A61K 31/136, A61K 31/167, A61K 31/404, C07D 209/04, C07D 471/04, C08F 20/56
40004445	CN109415345	C07D 401/14, C07D 403/12, C07D 401/12, C07D 405/12, C07D 471/04, C07D 491/052, A61K 31/502, A61P 31/16
40004467	EP3441392	C07D 487/04, A61K 31/535, A61K 31/519, A61K 31/52, C07D 473/34, A61K 31/131, A61K 31/5377, A61K 31/196, A61K 45/06, A61K 39/395
40004597	EP3442459	A61B 34/00, A61B 17/16, A61B 34/30, A61B 34/20, A61B 90/00
40004651	CN109417004	H01J 27/00, H01J 37/02, C23C 14/48, C03C 23/00
40004763	CN109330980	A61K 9/107, A61K 9/48, A61K 47/26, A61K 31/12, A61P 25/00, A61P 25/28, A61P 35/00, A61K 8/35, A61K 8/06, A61Q 19/00, A23L 33/105, A23L 29/10, A23L 2/38, A23L 2/52
40005391	CN109415876	E01B 7/02
40005837	EP3453402	A61K 38/21, A61K 38/37, A61K 39/00, A61K 47/68, C12Q 1/68, C07K 14/755, C12Q 1/6883, A61P 37/06
40005857	CN109475326	A61B 5/107, A61B 5/11
40006013	EP3453711	C07F 9/38, C07F 9/44, A61K 31/66, A61K 31/44, A61P 19/00, C07K 5/103, C07K 5/11, C07K 5/09, C07K 5/107, C07F 9/58, C07F 9/6558, C07K 5/117
40006056	CN110035675	A47C 21/02
40006190	CN109735497	C12N 5/10, C12N 15/113, C12N 15/90, C12N 5/078, A61K 35/18, A61K 35/14, A61P 7/06, A61P 35/00
40006322	EP3535678	G16B 25/00
40006395	CN109740752	G06N 3/08, G06K 9/62
40006452	CN109767208	G06Q 20/32, G06Q 20/38, G06Q 20/40
40006631	EP3458472	C07K 14/33, C07K 1/22, C12N 9/52
40006702	CN109784420	G06K 9/62

40006970	CN109562287	A62C 31/02, A62C 37/12, A62C 37/14, A62C 37/16, B05B 1/26
40007014	CN109643083	G04D 7/12
40007327	CN109831911	B66B 5/00, B66B 7/12, B66B 3/00
40007533	CN109689371	B41J 2/01, B41M 5/00, C09D 11/54
40007559	CN110225767	A61K 45/00, A61K 31/045, A61K 31/404, A61K 31/415, A61K 31/426, A61K 31/444, A61K 31/52, A61K 31/522, A61K 31/7076, A61K 31/708, A61P 43/00
40007825	CN110300753	C07D 471/04
40007839	CN109863032	B41M 5/52, B41M 5/50
40007888	CN110177181	H04M 3/36, H04M 3/51, H04M 3/523
40008078	GB2567610	G10L 7/08, G10L 7/10, G10L 9/00, G10L 11/02, G10L 23/04, G10L 23/16
40008103	CN110199509	H04L 29/06, H04W 12/122, H04W 48/16
40008134	CN110139110	H04N 19/70, H04N 19/30, H04N 19/65
40008135	CN110225358	H04N 19/70, H04N 19/30, H04N 19/65
40008561	CN109906417	G05D 23/00, G01K 17/00, F16K 31/04, F16K 37/00
40008716	CN110074147	A21B 5/08, A23L 7/113
40008750	CN110325489	C04B 35/38, C01G 49/00, C04B 35/626, H01F 1/34, H01F 41/02
40008751	CN110352571	H04J 11/00
40008766	CN110325530	C07D 401/14, C07D 405/14, C07D 413/14, C07D 471/04, C07D 487/04, A61K 31/497, A61K 31/4427, A61P 3/00
40008867	CN109952395	D01F 8/04
40008896	CN109744667	A44C 17/02, A44C 17/00
40008978	CN109799689	G04B 19/06, G04B 19/10, G06Q 20/10, G06Q 20/32
40009417	EP3488443	C12N 15/10
40009555	CN109842973	H05B 45/3725, H05B 45/10, H05B 45/37, H05B 45/48
40009615	EP3522154	G10L 19/18, G10L 19/02, G10L 19/028, G10L 19/04, G10L 19/24, G10L 21/038

40009798	CN109873855	H04L 67/02, H04L 67/10
40009819	CN109907372	A24F 40/50, A24F 40/60
40010005	CN109943744	C22C 5/04, C22C 1/02, C22F 1/14
40010006	CN109941682	B65G 27/00, B65G 47/90, G04D 1/00
40010098	CN109922683	A43B 13/20, B29D 35/14
40010109	CN109922684	A43B 13/20
40010260	CN110139575	A41D 27/10, A41D 19/00, A41D 19/01
40010269	GB2569452	B61L 25/04, B61L 1/16
40010353	CN110496578	B01J 19/08, B01J 19/12, A61L 2/14, A61L 2/10
40010430	CN109960133	G04B 19/21, G04B 47/00, B43K 29/087
40011123	CN110461755	B66B 19/00
40011480	EP3518485	H04L 27/34, H04L 1/00
40011541	CN110025963	A63G 31/02, A63G 31/16
40011615	CN110074865	A61B 34/30, A61B 34/37, A61B 18/12, A61B 18/14, A61B 18/02, A61B 17/34, A61B 17/29, A61B 90/00
40011862	CN110462555	G06F 3/01, G06T 19/00, G02B 27/01
40012316	EP3512779	B65D 43/16, B65D 47/08
40012468	EP3542412	H01M 10/6569, H01M 10/643, H01M 10/6554, H01M 10/625
40012626	CN110074862	A61B 34/00, A61B 34/30
40012772	CN110088111	C07D 498/04
40012797	CN110072798	B66F 7/06, B66F 7/00, E04H 6/06, E04H 6/12
40013013	EP3527563	C07D 403/12, C07D 405/12, C07D 413/04, C07D 241/44, C07D 417/12, C07D 491/052, A61K 31/517, A61P 35/00
40013094	EP3530740	C12N 15/82, C12R 1/89, C12N 1/12, C12P 7/64
40013130	CN110198514	H04R 17/00
40013182	EP3606114	H04W 4/90, H04W 76/12, H04W 76/50
40013397	CN110191809	B41J 2/175
40013655	EP3586838	A61K 9/00, A61K 9/10, A61K 9/20, A61K 9/48, A61K 47/38, C07C 255/58, A61K 31/198, A61K 31/277, A61P

		43/00, A61P 13/12, C07C 237/36, C07C 237/44
40013843	CN110275418	G04B 1/16, G04B 13/02
40013856	EP3550033	C12Q 1/6869
40014441	EP3540075	C12Q 1/6858, C12Q 1/6886
40014779	CN110753815	F16L 33/22, F16L 19/02
40014927	EP3546981	H01S 3/04, G01S 7/481, H01S 3/067, H01S 3/08, H01S 3/094, H01S 3/0941, H01S 3/16, H01S 3/00, H01S 3/042, G01S 17/10
40014995	CN110355121	B08B 1/00, B08B 3/08
40015016	CN110249168	F16L 17/04, F16L 21/02, F16L 21/06, F16L 23/08, F16L 23/18, F16L 25/14
40015307	EP3548091	A61K 47/69, A61K 9/10, A61K 31/4184, A61K 31/573, A61K 47/40, A61P 27/02
40015792	EP3563689	A23C 9/123, A23C 9/13, A23C 11/10, A23L 11/00, A23L 29/00, A23L 33/135, C07D 311/60, A61P 3/06, A61P 19/10, A61P 25/00
40015832	CN110662991	G02B 6/42, G02F 1/09, G02B 27/28, G02B 6/27
40015928	EP3573656	A61K 39/00, A61K 9/127, A61K 9/51, A61P 35/00
40016083	CN110800316	H04R 1/02, H04R 27/00
40016454	CN110574298	H04B 1/713, H04L 1/00
40016596	CN110392576	A61K 31/00, A61K 36/48, A61P 17/02
40016638	CN110612746	H04W 48/12, H04W 72/12, H04W 48/14
40016673	EP3634377	A61K 9/70, A61K 31/485, A61P 25/36
40017132	EP3563840	A61K 9/70, A61K 31/192, A61K 31/196, A61K 31/405, A61K 47/12, A61K 47/20, A61K 47/32, A61P 29/00, A61K 9/00
40017162	EP3615545	C07D 519/00, A61P 31/16, A61K 31/519
40017387	CN110032865	G06F 21/46, G06F 21/62, G06F 21/64
40017447	CN110670866	E04G 3/32, E04G 5/04
40017614	CN110547569	A44C 5/10, A44C 11/00
40018042	CN110537189	G06K 17/00, B65G 1/04, G06Q 10/08

40018135	CN110524867	B29C 64/10, B29C 64/386, B29C 64/379, B33Y 10/00, B33Y 40/20, B33Y 50/00, B33Y 80/00, B33Y 70/00
40018234	CN110568748	G04C 10/00, H02N 11/00
40018316	EP3587418	C07D 471/04, A61K 31/437, A61P 35/00
40018320	EP3594348	C12N 15/113, A61K 31/7088
40018363	CN110618600	G04B 47/06, G04B 47/00
40018394	CN110637482	H04W 48/14
40018651	CN110579955	G04B 19/257
40018722	CN110581794	H04L 12/58, H04L 29/08, H04M 1/72436, G06Q 10/10
40019165	EP3600500	B05B 17/00, A61M 15/00, A61M 11/00
40019531	CN110703579	G04B 17/06
40019672	CN110383020	G01K 11/00, H01L 39/22
40019941	CN110603091	B01J 4/00, B65B 31/00, F17C 5/00, F17C 13/02
40020317	CN110780570	G04B 1/16, G04B 1/02, G04B 13/00, G04B 17/28
40020329	CN110650359	H04N 21/24, H04N 21/835, G06F 16/683, G06F 16/901
40020508	CN111201225	C07D 413/12, C07D 311/16, A61K 31/37, A61P 35/00
40020598	EP3625222	C07D 403/04, C07D 239/42, C07D 409/04, C07D 413/04, A61P 35/00, A61K 31/506
40020648	EP3592557	B32B 38/00, B32B 27/08, B32B 3/16, B29C 33/42, B29C 39/00, B81C 1/00
40020733	EP3673018	C09D 5/16
40020781	CN110958217	H04L 9/40, H04L 67/025, H04L 67/1097
40020990	CN110780915	G06F 8/71
40021142	CN110798356	H04L 12/24, H04L 12/26, H04L 29/08
40021302	CN110809553	B65G 1/04
40021353	CN110714926	F04D 13/06, F04D 29/048, F04D 29/22, A61M 60/232, A61M 60/422, A61M 60/82
40021476	CN111182442	H04S 3/00, G10L 19/008, G10L 19/24
40022058	CN110933603	H04W 4/021, H04W 12/06, H04L 29/06, H04L 9/32
40022202	CN111031017	H04L 29/06

40022204	CN111078569	G06F 11/36
40022605	CN110931926	H01P 1/203
40022659	CN110873294	F21L 4/02, F21V 23/04, G04B 47/00, F21Y 115/10, F21Y 103/30
40022664	CN110928170	G04C 5/00
40022666	CN110919372	B23P 23/04, G04D 3/00
40022750	CN111212681	A63B 67/187
40022948	CN110830587	H04L 67/1042, H04L 67/1021, H04L 45/122
40023221	EP3610856	A61K 9/08, A61K 38/26, C07K 14/605, A61K 39/395, A61K 47/12, A61K 47/26, A61K 9/00, A61K 47/10, A61K 38/22, A61K 47/68
40023228	CN110955139	G04C 10/00, G04B 17/20, G04C 3/06
40023229	CN110967959	G04B 17/06, G04B 17/22, G04C 3/04
40023686	CN111194944	A24F 40/46, A24F 40/40, A24F 40/42
40023699	EP3628680	C07K 14/47, C07K 7/06, C07K 7/08, A61K 47/64, A61K 38/00
40024199	CN111294622	H04N 21/27, H04N 21/258, H04N 21/478, H04N 21/4788, A63F 13/847
40024296	CN111291335	G06F 21/31, G06F 21/30, G06Q 20/38
40024301	CN111314989	H04W 48/04, H04W 64/00
40024319	CN111277859	H04N 21/234, H04N 21/44, H04N 21/235, H04N 21/435, H04N 21/466, H04N 21/233, H04N 21/439, H04N 21/81
40024519	CN111182810	A43B 1/02, A43B 13/04, A43B 13/12, A43B 13/38, A43D 25/20, B29D 35/14
40024748	CN111355710	H04L 29/06, H04L 29/08
40025200	EP3652176	C07D 473/06, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/28, A61P 25/30
40025467	CN111448402	F16D 55/02, F16D 59/02
40025650	EP3668874	A61K 31/5517, C07K 16/30, A61K 47/68, A61K 45/06, A61K 39/00, A61P 35/00, C07K 16/32, C07D 519/00, C07D 487/04
40026395	CN111359211	A63F 13/55, A63F 13/58

40026563	CN111133752	H04N 7/18, B62B 9/00, H04N 5/232
40026646	EP3706796	A61K 41/00, A61K 47/65, A61K 47/64
40027518	EP3703797	A61M 5/315, A61M 5/24
40027992	CN111142361	G04G 9/12, G04G 9/10, H04M 1/02, G02F 1/1343, G02F 1/133, G02F 1/1345, H01L 27/32
40028084	CN111708471	G06F 3/04817, G06F 3/0482
40029202	EP3687506	A61P 9/00, A61P 13/12, A61P 25/28, A61P 37/00, C07D 209/08, C07D 231/56, C07D 235/08, C07D 239/70, C07D 261/20, C07D 307/79, C07D 333/54, C07D 403/10, C07D 405/12, C07D 407/04, C07D 407/10, C07D 409/12, C07D 471/04, C07D 487/04, C07D 307/81
40029297	CN111190340	G04D 7/10, G01L 3/00
40029298	CN111190339	G04B 47/00, G04B 47/06
40029494	CN111465575	B67D 1/08, F25D 11/00, F25D 23/00
40029751	CN111315738	C07D 403/04, C07D 471/04, A61K 31/4184, A61P 25/28
40029783	CN111406016	B62K 5/00, B62K 5/02, B62K 5/06, B62K 15/00
40030467	CN111200928	A01G 9/14, A01G 31/06
40030470	CN111629891	B32B 3/30, B32B 27/08, B81B 1/00
40030522	CN111456255	E04B 1/58
40030988	EP3729275	G06F 11/36, G06F 11/32, G06F 11/34, G06F 3/0481
40031047	EP3649237	C12N 7/00, C07K 14/005, C12N 15/86
40031637	EP3684925	C12N 15/00
40031700	EP3713928	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/04, C07D 417/14, A61P 25/28, A61P 29/00, A61P 11/06, A61K 31/5377, A61K 31/4709
40032121	CN111094699	F01C 1/077, F01C 1/18, F01K 7/36, F01K 13/00
40032653	CN111386232	B65G 1/04, B65G 60/00, B66C 23/02, B66F 9/06
40034249	EP3723808	A61K 31/506, A61K 31/497, A61K 31/444, A61K 31/437, A61K 45/06, A61P 25/18,

		A61P 25/28, A61P 25/22, A61P 25/24, A61P 25/00
40034250	EP3723807	A61K 31/506, A61K 31/497, A61K 31/437, A61K 31/444, A61K 45/06, A61P 25/18, A61P 25/28, A61P 25/22, A61P 25/24, A61P 25/00
40034706	CN111788874	H05K 7/14
40036116	EP3707740	H01H 9/56, G01R 11/00, H01H 1/00
40036192	EP3717488	C07D 491/04, C07D 519/00, A61P 25/16, A61K 31/519
40036522	EP3735474	C12Q 1/6848
40036578	CN111989531	F28F 9/013, F22B 1/18, F22B 37/10, F22B 37/20, F28F 3/12
40036833	CN111722519	G04B 47/06, G04C 3/00, G01C 1/00
40036979	CN111670063	A62C 11/00, A62C 13/66, A62C 25/00, B64D 1/16, A62C 2/00, A62C 3/02, A62C 13/62
40041665	CN112673391	G06Q 30/02, G06Q 30/06
40046156	EP3831011	H04L 9/08, H04L 9/32
40050109	CN113254684	G06F 16/45, G06F 40/126, G06K 9/62, H04L 29/08
40050111	CN113254711	G06F 16/74, G06F 16/75, G06F 16/78, G06F 16/783, G06F 40/289, G06K 9/46, G06K 9/62
40050115	CN113326440	G06F 16/9535, G06N 3/08
40050116	CN113259714	H04N 21/234, H04L 12/24
40050118	CN113254503	G06F 16/2458, G06F 16/901, G06F 16/906, G06F 16/9535, G06F 16/9536
40050123	CN113298197	G06K 9/62
40050124	CN113209640	A63F 13/85, A63F 13/55
40050127	CN113255327	G06F 40/216, G06F 40/289, G06F 16/332
40050128	CN113254792	G06F 16/9535, G06F 16/735, G06N 3/08, G06N 3/04
40051343	CN113375689	G01C 21/34
40051382	CN113376674	G01S 19/42
40051383	CN113447040	G01C 21/34, G08G 1/123
40051694	CN113377783	G06F 16/22, G06F 16/245, G06F 16/29
40051695	CN113395462	H04N 5/265, G06F 16/787, G06F 16/29

40051696	CN113393580	G06T 17/05
40051698	CN113379853	G06T 7/80
40051720	CN113419266	G01S 19/46
40051722	CN113347710	H04W 64/00, H04W 12/73, H04W 4/33
40051723	CN113409096	G06Q 30/02, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/20
40051724	CN113360737	G06F 16/951, G06F 16/955
40051775	CN113409047	G06Q 20/38, G06F 16/27
40051778	CN113421097	G06Q 20/38, G06Q 20/40
40051779	CN113379422	G06Q 20/38
40051780	CN113342838	G06F 16/23, G06F 16/27
40051781	CN113342902	G06F 16/27
40051851	CN113344794	G06T 3/40, G06T 5/50, G06N 3/04
40051855	CN113347488	H04N 21/433, H04N 21/44
40051859	CN113360456	G06F 16/11, G06F 16/182, G06F 16/14
40052186	CN113256684	G06T 7/246, G06T 5/00
40052187	CN113269858	G06T 15/02, G06T 3/40, G06N 3/08, G06N 20/00
40052188	CN113327303	G06T 9/00, G06T 7/40
40052190	CN113220715	G06F 16/245, G06F 16/248, G06F 16/27, G06F 3/06
40052192	CN113244614	A63F 13/52, A63F 13/60, G06T 1/20, G06T 15/00, G06T 19/00
40052218	CN113239098	G06F 16/2458, G06F 16/27, G06F 21/60, G06F 9/50
40052259	CN113420128	G06F 16/33, G06F 40/194, G06F 40/247, G06F 40/279, G06F 40/30, G06N 20/00
40052268	CN113342868	G06F 16/2457, G06N 3/08
40052278	CN113423018	H04N 21/4788, H04N 21/478, H04N 21/43, H04N 21/242, H04N 21/2187, G10L 21/055, A63F 13/86, A63F 13/54, A63F 13/52, A63F 13/358
40052307	CN113244413	A61K 48/00, A61P 19/02, A61P 19/08
40052308	CN113244412	A61K 48/00, A61K 38/44, A61P 19/06
40052323	CN113342700	G06F 11/36, G06N 5/00, G06N 3/00
40052330	CN113365147	H04N 21/44, G06N 20/00, G06N 7/00, G06N 3/08, G06N

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40052332	CN113361510	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40052351	CN113452725	H04L 29/06
40052353	CN113393061	G06Q 10/04, G06Q 40/04
40052354	CN113422733	H04L 12/751, H04L 29/08, G06F 16/27
40052362	CN113449700	G06K 9/00, G06K 9/62
40052364	CN113450457	G06T 17/05
40052368	CN113435432	G06K 9/00, G06K 9/62, G06N 3/04
40052714	EP3593872	A63F 1/06
40052857	CN113505246	G06F 16/36, G06F 16/31, G06F 16/33, G06F 40/30, G06N 3/04, G06N 3/08
40052892	CN112841316	A23C 9/20
40053153	CN113449048	G06F 16/28, G06F 21/60, G06K 9/62, G06N 20/00

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

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
12109215.6	1168425
15105692.3	1204956
15106849.3	1206255
17107618.8	1234197
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62021026344.3	40036979
62021031103.6	40041665
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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.
ACR III B.V.	C09D 5/16	40020733	EP3673018
AFINITI, LTD.	H04M 3/36, H04M 3/51, H04M 3/523	40007888	CN110177181
APPLE INC. 蘋果公司	H04W 4/06, H04W 4/08, H04W 36/00, H04W 48/16, H04W 52/02, H04W 52/14, H04B 7/06, H04W 48/12, H04W 52/24, H04W 52/36	1263008	CN108718442
AQUANOVA AG 阿奎諾 瓦股份公司	A61K 9/107, A61K 9/48, A61K 47/26, A61K 31/12, A61P 25/00, A61P 25/28, A61P 35/00, A61K 8/35, A61K 8/06, A61Q 19/00, A23L 33/105, A23L 29/10, A23L 2/38, A23L 2/52	40004763	CN109330980
ARTIO MEDICAL, INC.	A61B 17/12	1255924	CN108065981
ASAHI Group Holdings, Ltd. 朝 日集團控股株式會社 ASAHI BREWERIES, LTD. 朝日啤酒株式會 社	B67D 1/08, F25D 11/00, F25D 23/00	40029494	CN111465575
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40021302	CN110809553
AUTOSTORE TECHNOLOGY AS	B65G 1/04, B65G 60/00, B66C 23/02, B66F 9/06	40032653	CN111386232
Alkahest, Inc.	A61K 35/16, A61P 35/00, A61P 25/28	40001252	EP3484502

All Star C.V. 全星 有限合伙公司	A43B 1/02, A43B 13/04, A43B 13/12, A43B 13/38, A43D 25/20, B29D 35/14	40024519	CN111182810
Apple Inc. 蘋果公司	H04L 5/00	1249298	CN107592192
Astellas Pharma Inc. TRON - Translazionale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	C07K 16/30, A61K 39/395, A61P 35/00, C12N 5/12, A61K 51/10, A61K 45/06, C07K 16/18, C07K 16/28, A61K 39/00, A61K 47/68, A61P 35/04, A61P 43/00	1257914	EP3421498
Australian Nuclear Science & Technology Organisation	G06K 9/62, G01T 1/167, G01N 23/00, G06K 9/00	1168425	EP2499514
BADMINTON WORLD FEDERATION 世界羽毛 球聯合會	A63B 67/187	40022750	CN111212681
BAVARIAN NORDIC A/S	C12Q 1/6897	1254405	EP3329016
BAYER AKTIENGESELLSCHAFT BAYER PHARMA AKTIENGESELLSCHAFT	C07D 471/04, C07D 519/00, A61K 31/437, A61K 31/444, A61K 31/4375, A61K 31/4709, A61K 31/506, A61K 31/497, A61P 11/00, A61P 9/10, A61K 45/06	40000221	CN109476658
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/14, C07D 413/10, A61K 31/4439, A61P 9/00, A61P 27/02, C07D 401/10, C07D 413/14	1255045	CN108026072
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學 工程有限公司	A61B 34/30, A61B 34/37, A61B 18/12, A61B 18/14, A61B 18/02, A61B 17/34, A61B 17/29, A61B 90/00	40011615	CN110074865
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學 工程有限公司	A61B 34/00, A61B 34/30	40012626	CN110074862
BIONTECH SE	C12N 15/10	40009417	EP3488443
BIOSTIME GUANGZHOU HEALTH PRODUCTS LTD 合生元(廣州)健康 產品有限公司	A23C 9/20	40052892	CN112841316

BLACKBERRY LIMITED 黑莓有限公司	H04W 48/14	40018394	CN110637482
BLANCPAIN SA	G04B 17/06	40019531	CN110703579
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM 得克萨 斯大学体系董事会	G01N 21/62, G01T 1/164, G01T 1/20, G01T 1/202, G01T 1/29, H01L 27/146, H01L 31/09	40001124	CN109196332
BOSE CORPORATION 伯斯有限公司	H04R 1/02, H04R 27/00	40016083	CN110800316
BVW HOLDING AG	B32B 3/30, B32B 27/08, B81B 1/00	40030470	CN111629891
Beijing SenseTime Technology Development Co., Ltd. 北京市商汤科技 开发有限公司	G06N 3/08, G06K 9/62	40006395	CN109740752
BendPak, Inc. 邦德 派公司	B66F 7/06, B66F 7/00, E04H 6/06, E04H 6/12	40012797	CN110072798
Biocryst Pharmaceuticals, Inc.	A61P 9/00, A61P 13/12, A61P 25/28, A61P 37/00, C07D 209/08, C07D 231/56, C07D 235/08, C07D 239/70, C07D 261/20, C07D 307/79, C07D 333/54, C07D 403/10, C07D 405/12, C07D 407/04, C07D 407/10, C07D 409/12, C07D 471/04, C07D 487/04, C07D 307/81	40029202	EP3687506
Bioverativ Therapeutics Inc. Puget Sound Blood Center	A61K 38/21, A61K 38/37, A61K 39/00, A61K 47/68, C12Q 1/68, C07K 14/755, C12Q 1/6883, A61P 37/06	40005837	EP3453402
BlackBerry Limited	H04W 4/90, H04W 76/12, H04W 76/50	40013182	EP3606114
BlackBerry Limited 黑莓有限公司	H04W 4/18, H04W 4/12, H04W 72/02	1249814	CN107615790
Boehringer Ingelheim International GmbH	C07D 401/14, C07D 403/14, A61K 31/4155, A61K 31/4439, A61P 37/06	1256795	EP3390390
Boehringer Ingelheim International GmbH Hydra Biosciences, LLC	C07D 473/06, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/28, A61P 25/30	40025200	EP3652176

CARL ZEISS AG CARL ZEISS VISION INTERNATIONAL GMBH	G01M 11/02, G02C 13/00	1252453	CN107810400
CASTEL INNOVATIONS, LLC 卡斯特尔创新有限公司	B60P 1/26, B60P 1/43, E05B 83/18	1251526	CN108349421
CH Biomedical (USA), Inc. 同心医 疗器械(美国)有限公司	F04D 13/06, F04D 29/048, F04D 29/22, A61M 60/232, A61M 60/422, A61M 60/82	40021353	CN110714926
CHDI Foundation, Inc.	C07D 413/12, A61K 31/42, A61K 31/425, A61K 31/41, A61P 25/28	1252489	EP3291809
CHIESI FARMACEUTICI S.P.A. 奇斯药制品公 司	A61M 15/00	40002258	CN109069772
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	H04W 4/021, H04W 12/06, H04L 29/06, H04L 9/32	40022058	CN110933603
CJ CHEILJEDANG CORPORATION CJ 第一 制糖株式会社	C12N 15/113, C12N 15/77, C12N 1/21, C12P 19/24, C12P 19/02, C12P 13/08	1257142	CN108559747
COLD SPRING HARBOR LABORATORY Stoke Therapeutics, Inc.	A61K 31/713, C12N 15/85, C12N 15/113, C12Q 1/68, A61P 27/02	1262960	EP3390642
COMPUTIME LTD. 金 宝通有限公司	G05D 23/00, G01K 17/00, F16K 31/04, F16K 37/00	40008561	CN109906417
CROALL, Paul Andrew	H04L 9/08, H04L 9/32	40046156	EP3831011
CS PHARMATECH LIMITED CS 制藥技術 有限公司	A61K 31/136, A61K 31/167, A61K 31/404, C07D 209/04, C07D 471/04, C08F 20/56	40004229	CN109328059
CSP Technologies, Inc.	B65D 43/16, B65D 47/08	40012316	EP3512779
CSTONE PHARMACEUTICALS 基 石药业 CSTONE PHARMACEUTICALS (SUZHOU) CO., LTD. 基石药业(苏州)有限公 司 CSTONE PHARMACEUTICALS (SHANGHAI) CO.,	C07D 413/12, C07D 311/16, A61K 31/37, A61P 35/00	40020508	CN111201225

LTD. 拓石药业(上海)
有限公司

Cell Medica Switzerland AG	C07K 16/28, A61K 35/17, A61K 39/00	40002298	EP3420001
Chevalier (Construction) Company Limited 其 士(建築)有限公司	E04B 1/58	40030522	CN111456255
Clariant International Ltd	C09D 5/00	1258155	CN108779347
Clariant International Ltd	C08L 77/06, C08K 13/04, C08K 7/14, C08K 5/5313, C08K 5/5317	1263231	CN109385081
Cocrystal Pharma, Inc.	C07D 519/00, A61P 31/16, A61K 31/519	40017162	EP3615545
Constellation Designs, LLC	H04L 27/34, H04L 1/00	40011480	EP3518485
DAI NIPPON PRINTING CO., LTD. 大日本印刷株式會社	G02B 5/18	40003799	CN109477915
DART NEUROSCIENCE, LLC	C07D 491/04, C07D 519/00, A61P 25/16, A61K 31/519	40036192	EP3717488
DENTSU INC. 株式會 社電通	H04N 7/18, B62B 9/00, H04N 5/232	40026563	CN111133752
DEXERIALS CORPORATION	H01B 1/20, H01B 1/22, H01B 5/16, H01R 11/01	1261541	CN109074894
DOLBY INTERNATIONAL AB 杜比國際公司	H04S 3/02	1257609	CN108777836
DOLBY INTERNATIONAL AB 杜比國際公司	H04S 3/00, G10L 19/008, G10L 19/24	40021476	CN111182442
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04S 7/00	1261118	CN109068263
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	A61F 11/14, G10K 11/16, H04B 15/00	40000315	CN109310525
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司 DOLBY INTERNATIONAL AB 杜比國際公司	H04S 7/00, G10L 19/20, G10L 19/008, G10L 19/16	1253941	CN108134978

DSM IP Assets B.V.	C12N 15/82, C12R 1/89, C12N 1/12, C12P 7/64	40013094	EP3530740
DUODRIVE LIMITED	B63H 21/30	1250698	GB2552644
Daiichi Sankyo Company, Limited	A61K 9/00, A61K 9/10, A61K 9/20, A61K 9/48, A61K 47/38, C07C 255/58, A61K 31/198, A61K 31/277, A61P 43/00, A61P 13/12, C07C 237/36, C07C 237/44	40013655	EP3586838
Dainihon Jochugiku Co., Ltd. 大日本除 蟲菊株式會社	C11D 3/20, B01D 19/04, C11D 3/18, C11D 3/43, C11D 17/00, C09K 3/30	40000651	CN109477039
Deutsches Krebsforschungszen trum 德国癌症研究中 心 Nature Technology Corporation 自然科 技公司	C12N 15/00	40031637	EP3684925
Dr. Falk Pharma GmbH 福爾克博士藥物 有限責任公司	A61K 9/02, A61K 31/58	1248109	CN107847435
Dualitas Ltd 杜爾利 塔斯有限公司	G02B 27/01, G03H 1/08, G03H 1/16, G03H 1/22	1258061	CN108957746
EDIGENE INC. 博雅輯 因(北京)生物科技有限 公司	C12N 5/10, C12N 15/113, C12N 15/90, C12N 5/078, A61K 35/18, A61K 35/14, A61P 7/06, A61P 35/00	40006190	CN109735497
ELC MANAGEMENT LLC	A45D 40/26, A46B 15/00, A46B 11/00, A45D 40/00	40002055	CN109068832
EQUALAIRE SYSTEMS, INC. 伊夸莱尔系统公 司	B60C 23/00, B60C 23/10, B60C 29/00, B60C 29/06, B60S 5/04	40001840	CN109070663
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	D04H 1/4266, D04H 1/4374, D04H 1/46, D04H 1/492, D04H 1/498, D04H 3/105, D04H 5/03, D21H 27/00, D21H 27/34, D21H 27/36, D21F 11/00, D21H 27/42, D21H 21/24, D21H 21/56	1258259	CN108291345
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 47/06, G01B 7/00, G01P 13/00	1255962	CN108153139
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04D 7/12	40007014	CN109643083

ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/06, G04B 19/10, G06Q 20/10, G06Q 20/32	40008978	CN109799689
ETA SA MANUFACTURE HORLOGÈRE SUISSE	B65G 27/00, B65G 47/90, G04D 1/00	40010006	CN109941682
ETA SA MANUFACTURE HORLOGÈRE SUISSE	B23P 23/04, G04D 3/00	40022666	CN110919372
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 47/06, G04C 3/00, G01C 1/00	40036833	CN111722519
EYEVERIFY INC. 眼 驗股份有限公司	G06K 9/00	40003533	CN109284683
Eisai R&D Management Co., Ltd.	C07F 9/6558, A61K 31/713, C07F 9/6561, C07H 21/00, A61K 31/7088	1248708	EP3331891
Emory University The Johns Hopkins University	C12Q 1/6869	40013856	EP3550033
Epigenomics AG	C12Q 1/6858, C12Q 1/6886	40014441	EP3540075
Evox Therapeutics Ltd	A61K 41/00, A61K 47/65, A61K 47/64	40026646	EP3706796
F. HOFFMANN-LA ROCHE AG	C07K 16/06, C07K 16/22, C07K 16/28, C07K 16/32, C07K 16/36	1249122	CN107849122
F. HOFFMANN-LA ROCHE AG	C12Q 1/18	1250052	CN107636161
F. HOFFMANN-LA ROCHE AG	C07K 16/28	1251585	CN108137696
F. HOFFMANN-LA ROCHE AG	A61K 31/4985, A61K 47/12, A61K 9/14, A61K 9/20, A61P 35/00, A61P 37/00	1258699	CN108367005
F. HOFFMANN-LA ROCHE AG	G06T 7/00, G06T 7/73, G06T 7/50, G06K 9/62, G06K 9/00, G06T 7/60, G06T 7/33, G16H 30/20	40001649	CN109074645
F. HOFFMANN-LA ROCHE AG	C07D 401/14, C07D 403/12, C07D 401/12, C07D 405/12, C07D 471/04, C07D 491/052, A61K 31/502, A61P 31/16	40004445	CN109415345
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/519, A61P 25/28	40000736	CN109415369
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 487/04, A61K 31/519, A61P 25/04	40003147	CN109311886

F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 487/04, A61K 31/444, A61K 31/501, A61K 31/506, A61P 25/28	40002985	CN109641912
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07K 16/32, G01N 33/574, A61K 39/395	1253842	CN107922504
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 403/04, A61K 31/55, C07D 471/04	40003985	CN109311851
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 403/12, C07D 223/16, C07D 401/12, C07D 405/12, C07D 413/12, C07D 417/12, A61K 31/55, A61P 11/06, A61P 29/00, A61P 35/00, A61P 43/00	40003986	CN109311854
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	A61K 39/395	1252860	CN107847592
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 519/00, A61K 31/519	1257427	CN108473510
F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07D 498/04	40012772	CN110088111
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V	H04R 5/02, H04R 1/02	40003422	EP3429227
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	G10L 19/005, G10L 25/90, G10L 19/08, G10L 19/02, G10L 19/12	1259431	EP3355306
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. FRIEDRICH-ALEXANDER-UNIVERSITÄT ERLANGEN-NÜMBERG	H04L 5/00, G01S 5/14, G01S 13/38	40003706	CN110024321
FRAUNHOFER-GESELLSCHAFT zur Förderung der angewandten Forschung e.V.	G10L 19/18, G10L 19/02, G10L 19/028, G10L 19/04, G10L 19/24, G10L 21/038	40009615	EP3522154

Fisher & Paykel Healthcare Limited	A61M 16/06, A61M 16/08, A61M 16/00, A61M 16/10, A61M 16/16	1257069	EP3338847
Fonterra Co- Operative Group Limited	A23C 19/068, A23C 19/06, A23C 19/064, A23C 9/142, A23C 9/146, A23C 19/05	1262602	EP3393264
Forma Therapeutics, Inc.	C07D 471/04, A61K 31/437, A61P 35/00	40018316	EP3587418
Forma Therapeutics, Inc. 福馬治療股份有限公司	C07D 267/12, C07D 273/06, C07D 403/10, C07D 413/12, C07D 487/08, C07D 495/10, C07D 267/14, C07D 401/10, C07D 413/14, C07D 498/08, C07D 243/14, C07D 291/08, C07D 417/04, C07D 243/24, C07D 267/10, C07D 405/06, C07D 417/06, C07D 471/04, C07D 498/04, C07D 413/06, C07D 493/08, C07D 401/06, C07D 413/10, C07D 403/06, C07D 491/08, C07D 413/04, C07D 413/08, C07D 491/107, A61K 31/496, A61P 25/00, A61P 37/02, A61K 31/5513, A61P 21/02, A61P 25/16, A61P 35/00, A61P 37/06, A61P 7/00, A61P 9/00, A61K 31/42, A61P 25/14, A61K 31/4453, A61K 31/554, A61P 1/04, A61P 3/00, A61P 29/00, A61P 31/00, A61P 43/00, A61K 31/553, A61K 31/4427, A61K 31/551, A61P 17/06, A61P 19/02, A61P 19/04, A61P 25/28, A61P 35/02	1253322	CN107873023
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 21/038	1234197	EP3136386
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/16, G10L 19/20, G10L 19/02, G10L 25/90, G10L 19/09	1250089	EP3273442

Fundacio Institut d'Investigació Biomèdica de Girona Dr. Josep Trueta Goodgut S.L. Universitat de Girona	C12Q 1/689, C12Q 1/6883, C12Q 1/6886	1257108	EP3334838
GAVRIELI BRANDS LLC 加夫里利品牌有限公司	A43B 3/10, A43B 3/12, A43B 3/24, A43B 5/12, A43B 9/02, A43B 13/12, A43B 13/14, A43B 13/16	1256058	CN108308783
GE Video Compression, LLC	H04N 19/70, H04N 19/30, H04N 19/65	40008134	CN110139110
GE Video Compression, LLC	H04N 19/70, H04N 19/30, H04N 19/65	40008135	CN110225358
GOOGLE LLC 谷歌有限公司	H05K 7/14	40034706	CN111788874
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	E04G 3/32, E04G 5/04	40017447	CN110670866
GUIZHOU BAISHAN CLOUD TECHNOLOGY CO., LTD. 贵州白山云科技股份有限公司	H04L 67/02, H04L 67/10	40009798	CN109873855
Globus Medical, Inc.	A61B 50/13, A61B 34/30, A61B 34/20	1249724	EP3269322
Google LLC	G02B 6/42, G02F 1/09, G02B 27/28, G02B 6/27	40015832	CN110662991
Greengage Lighting Limited 格林佳格照明有限公司	H05B 45/3725, H05B 45/10, H05B 45/37, H05B 45/48	40009555	CN109842973
H. LUNDBECK A/S	A61K 31/506, A61K 31/497, A61K 31/444, A61K 31/437, A61K 45/06, A61P 25/18, A61P 25/28, A61P 25/22, A61P 25/24, A61P 25/00	40034249	EP3723808
H. LUNDBECK A/S	A61K 31/506, A61K 31/497, A61K 31/437, A61K 31/444, A61K 45/06, A61P 25/18, A61P 25/28, A61P 25/22, A61P 25/24, A61P 25/00	40034250	EP3723807
H. Lee Moffitt Cancer Center And Research Institute, Inc.	A61K 31/454, A61K 31/706, A61K 31/496, A61P 35/02	40000014	EP3407887

Lixte Biotechnology, Inc.				
HANMI PHARM. CO., LTD.	A61K 9/08, A61K 38/26, C07K 14/605, A61K 39/395, A61K 47/12, A61K 47/26, A61K 9/00, A61K 47/10, A61K 38/22, A61K 47/68	40023221		EP3610856
HARRY WINSTON SA	G04B 1/16, G04B 1/02, G04B 13/00, G04B 17/28	40020317		CN110780570
HYTORC DIVISION UNEX CORPORATION 凱特克分部尤尼克斯公 司	B25B 21/00, F16B 1/00, F16B 43/00, B25B 23/00, B25B 23/14	1258769		CN108349072
Hisaka Works, Ltd.	G01N 25/18, A23L 3/10, A61L 2/04	1260343		CN109196342
Hisamitsu Pharmaceutical Co., Inc.	A61K 9/70, A61K 31/192, A61K 31/196, A61K 31/405, A61K 47/12, A61K 47/20, A61K 47/32, A61P 29/00, A61K 9/00	40017132		EP3563840
I.V.A.R. S.P.A. I.V.A.R.股份有限公司	F01C 1/077, F01C 1/18, F01K 7/36, F01K 13/00	40032121		CN111094699
INTELLECTUAL PROPERTY HOLDINGS, LLC	F16D 65/12	1260710		CN108700151
INVENTIO AG 因溫特 奧股份公司	B66B 19/00	40011123		CN110461755
INVENTIO AG 因溫特 奧股份公司	G01S 5/04, G05B 19/418, B66B 1/34, B66B 19/00	1253296		CN108291955
IQM Finland OY IQM 芬蘭有限公司	G01K 11/00, H01L 39/22	40019672		CN110383020
IRIS INTERNATIONAL, INC.	G01N 15/10	40002305		CN109142195
Idorsia Pharmaceuticals Ltd	C07D 403/04, C07D 239/42, C07D 409/04, C07D 413/04, A61P 35/00, A61K 31/506	40020598		EP3625222
Illumina, Inc.	G16B 25/00	40006322		EP3535678
Illumina, Inc. 伊 魯米那股份有限公司	B08B 1/00, B08B 3/08	40014995		CN110355121
Illumina, Inc. 億 明達股份有限公司 Illumina Cambridge	B01L 3/00, C08L 83/04	1254546		CN108290157

Limited 伊盧米納劍橋
有限公司

ImmunoGenesis, Inc.	A61K 31/664, A61K 31/675, A61K 31/7068, A61P 35/00, A61K 31/685	1204956	EP2817011
Incaendum Initiative Corporation 因凱恩 迪姆首創公司	A62C 11/00, A62C 13/66, A62C 25/00, B64D 1/16, A62C 2/00, A62C 3/02, A62C 13/62	40036979	CN111670063
Intel Corporation 英特尔公司	H04W 48/02, H04W 48/16, H04W 88/06	1251995	CN107852666
Intellikine, LLC	C07D 487/04, A61K 31/535, A61K 31/519, A61K 31/52, C07D 473/34, A61K 31/131, A61K 31/5377, A61K 31/196, A61K 45/06, A61K 39/395	40004467	EP3441392
JANSSEN PHARMACEUTICA NV	C07D 471/04, C07D 487/04, A61K 31/519, A61P 35/00	1254965	CN108026095
JANSSEN PHARMACEUTICA NV	C07D 401/14, A61K 31/5513, C07D 403/14, A61P 35/00	1256593	CN108137546
JBM Research Laboratory Limited	A61K 49/18	1251463	EP3363467
JCR PHARMACEUTICALS CO., LTD. JCR 制藥 股份有限公司	C12N 15/09, A61K 39/395, A61K 45/00, A61P 9/10, A61P 21/02, A61P 21/04, A61P 25/00, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/24, A61P 25/28, A61P 31/04, A61P 31/12, A61P 35/00, C07K 14/475, C07K 16/18, C07K 16/28, C07K 16/46, C07K 19/00, C12N 5/10, C12N 9/10, C12N 9/16, C12N 9/24, C12N 9/64, C12N 15/113, C12P 21/08	1245328	CN107849555
JCR PHARMACEUTICALS CO., LTD. JCR 制藥 股份有限公司	C07K 19/00, C12N 15/09, A61K 38/22, A61K 39/395, A61P 9/10, A61P 25/00, A61P 25/02, A61P 25/04, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/20, A61P 25/22,	1245298	CN107849150

	A61P 25/24, A61P 25/28, A61P 27/02, A61P 43/00, C07K 14/48, C07K 16/28, C12N 5/10		
JENABATTERIES GMBH 耶拿電池有限公司	H01M 8/18	1255214	CN108140864
JETOPTERA, INC. 杰 托普特拉股份有限公司	B64C 21/04, B64C 23/00, B64C 39/12, B64D 27/02, B64D 33/04, F02K 1/28, F02C 3/32	1257209	CN108349585
JFE CHEMICAL CORPORATION 杰富意 化學株式會社	C04B 35/38, C01G 49/00, C04B 35/626, H01F 1/34, H01F 41/02	40008750	CN110325489
JINGDONG TECHNOLOGY HOLDING CO.,LTD. 京東科技控 股股份有限公司	G06Q 20/32, G06Q 20/38, G06Q 20/40	40006452	CN109767208
JSP Limited	A62B 9/04, A62B 18/08	40001532	GB2566753
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 42/10, A24F 42/60	1245594	CN107404946
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/40, A24F 40/42, A24F 40/46, A24F 40/50, A24F 40/51, A24F 40/48, A61M 15/06	1262377	CN109414063
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/50, A24F 40/60	40009819	CN109907372
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/46, A24F 40/40, A24F 40/42	40023686	CN111194944
KAO CORPORATION 花 王株式會社	B08B 3/08, C11D 1/14, C11D 1/28, C11D 1/29, C11D 3/33, C11D 1/92, C11D 1/94, C11D 3/20, C11D 3/36, C11D 17/08	40000834	CN109070150
KB Medical SA	A61B 34/00, A61B 17/16, A61B 34/30, A61B 34/20, A61B 90/00	40004597	EP3442459
KLARIA PHARMA HOLDING AB	A61K 9/70, A61K 31/485, A61P 25/36	40016673	EP3634377
KONE Corporation 通力股份公司	B66B 5/00, B66B 7/12, B66B 3/00	40007327	CN109831911
KOSE CORPORATION 株式會社高絲	A61K 8/55, A61K 8/02, A61K 8/34, A61K 8/63, A61K 8/86, A61Q 19/00, A61K 47/10, A61K 47/24, A61K 47/28	1251468	CN108289821
KOSE CORPORATION 株式會社高絲	A61K 8/897, A61K 8/25, A61Q 1/04	1259632	CN108883054

Katz, Marcus A.	A63F 1/06	40052714	EP3593872
Kura Oncology, Inc. The Regents of The University of Michigan	A61K 31/445, C07D 495/04, A61P 35/02	1258821	EP3429585
LABORATORIOS LEON FARMA SA 萊昂實驗室 製藥股份有限公司	A61K 31/585, A61P 15/18	1255216	CN108025014
LANDA CORPORATION LTD. 兰达公司	B41J 2/01, B41M 5/00, C09D 11/54	40007533	CN109689371
LANDIS+GYR AG	H01H 9/56, G01R 11/00, H01H 1/00	40036116	EP3707740
LG ELECTRONICS INC. LG 电子株式会社	H04J 11/00	40008751	CN110352571
LG ELECTRONICS INC. LG 电子株式会社	H04N 19/52, H04N 19/513	1255975	CN108184124
LUMIRADX UK LTD Licensys Australasia Pty Ltd	C12Q 1/6848 H01Q 1/22, H01Q 1/32, H01Q 13/18, H01Q 25/00	40036522 1255441	EP3735474 EP3340376
Lipozyt Marker GmbH	C12Q 1/6883	1250751	EP3289096
MACK RIDES GMBH & CO. KG 馬克里德斯有 限及兩合公司	A63G 21/04, A63G 21/08, A63G 7/00, B61J 1/00	1261837	CN109152959
MAX-PLANCK- GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V. 马克思-普朗克科 学促进会	B32B 38/00, B32B 27/08, B32B 3/16, B29C 33/42, B29C 39/00, B81C 1/00	40020648	EP3592557
MAXWELL TECHNOLOGIES, INC.	H01G 11/06, H01G 11/28, H01G 11/38, H01G 11/86, H01M 4/04, H01M 4/62	40002317	CN109074961
MEIJI SEIKA PHARMA CO., LTD.	C07D 471/08, A61K 31/43, A61K 31/439, A61K 31/545, A61P 31/04, A61P 43/00, C07B 61/00	1250030	EP3299370
MESO SCALE TECHNOLOGIES, LLC 梅索斯卡莱科技公司	G01N 21/69, G01N 21/76, G01N 35/02	1259353	CN108362681
MEXICHEM FLUOR S.A. DE C.V. 墨西哥 氟石股份公司	B01J 4/00, B65B 31/00, F17C 5/00, F17C 13/02	40019941	CN110603091

MICRO MOTION, INC.	G01F 1/84, G01F 7/00, G01F 15/00, G05D 7/00, F16K 31/385	1261589	CN108603779
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G06F 3/01, G06T 19/00, G02B 27/01	40011862	CN110462555
mitsubishi power, LTD. 三菱動力株式會 社	F28F 9/013, F22B 1/18, F22B 37/10, F22B 37/20, F28F 3/12	40036578	CN111989531
MONTRES BREGUET S.A.	G04B 19/21, G04B 47/00, B43K 29/087	40010430	CN109960133
MONTRES BREGUET S.A.	G04B 19/257	40018651	CN110579955
MTR Corporation Limited	B61L 25/04, B61L 1/16	40010269	GB2569452
MacroGenics, Inc.	A61K 39/00, A61K 39/395, C07K 16/28	1248106	EP3328419
Magic Leap, Inc.	G01B 11/22, G02B 5/20, H04N 5/222, H04N 5/225, H04N 9/04, H04N 5/33, H04N 5/3745, G02B 27/10	40002993	EP3423784
Mallinckrodt Hospital Products IP Limited	A61M 16/00, A61M 16/06, A61K 33/00, A61P 9/12, A61P 11/00	1206255	EP2825179
Marshall University Research Corporation	A61K 38/46, A61K 38/10, A61P 9/10, C07K 14/47, A61K 38/00, A61K 9/00, A61K 47/64	40000030	EP3397271
Massachusetts Institute of Technology	A61L 27/26, A61L 27/44, A61L 27/50, A61L 31/04, A61L 31/12, A61L 31/14, A61K 9/00, A61K 9/48	1249869	EP3288604
MedImmune, LLC	C07K 16/28, A61K 39/395, G01N 33/574	1258317	CN108290949
Medimmune Limited	A61K 31/5517, C07K 16/30, A61K 47/68, A61K 45/06, A61K 39/00, A61P 35/00, C07K 16/32, C07D 519/00, C07D 487/04	40025650	EP3668874
Membion GmbH 邁姆比 昂有限責任公司	B01D 63/02	40001820	CN109562325
Memorial Sloan- Kettering Cancer Center	A61K 38/17, A61P 35/00, C12N 5/0783	1248247	EP3277727

MiNA Therapeutics Limited	C12N 15/113, A61K 31/7088	40018320	EP3594348
ModernaTX, Inc.	C12N 15/67, C07H 21/02, A61K 31/7115	1256703	EP3350333
NEC CORPORATION OF AMERICA	G03B 7/093, G03B 7/083, H04N 5/235, H04N 5/232, G06T 5/50, G06T 7/174, G06K 9/62	1261682	CN108604040
NEENAH, INC. 尼纳有限公司	B41M 5/52, B41M 5/50	40007839	CN109863032
NERVIANO MEDICAL SCIENCES S.R.L. 内尔维阿诺医学科学有限公司	C07D 405/12, A61K 31/496, A61P 35/00	1259405	CN109153669
NEUMANN SPACE PTY LTD	F03H 1/00, B64G 1/40	1255254	CN108026902
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A41D 27/28, A41D 13/002	1262706	CN109496131
NIKE INNOVATE C.V. 耐克创新有限合伙公司	A41D 27/10, A41D 19/00, A41D 19/01	40010260	CN110139575
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 13/20, B29D 35/14	40010098	CN109922683
NIKE Innovate C.V. 耐克创新有限合伙公司	A43B 13/20	40010109	CN109922684
NIPPON FOOD MANUFACTURER CO.	G06Q 30/02, G06Q 30/06	40041665	CN112673391
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株式會社	A21B 5/08, A23L 7/113	40008716	CN110074147
NIVAROX-FAR S.A.	G04D 7/10, G01L 3/00	40029297	CN111190340
NOKIA SOLUTIONS AND NETWORKS OY	H04W 48/18, H04W 48/16, H04W 48/00	1263206	CN108702701
NOKIA SOLUTIONS AND NETWORKS OY 諾基亞通信公司	H04W 76/15	1252513	CN107810658
NURON LIMITED	G10L 7/08, G10L 7/10, G10L 9/00, G10L 11/02, G10L 23/04, G10L 23/16	40008078	GB2567610
Nouscom AG	C12N 7/00, C07K 14/005, C12N 15/86	40031047	EP3649237
Novartis AG	C07K 16/28	40003570	EP3502138
OCULIS SA	A61K 47/69, A61K 9/10, A61K 31/4184, A61K 31/573, A61K 47/40, A61P 27/02	40015307	EP3548091
OMEGA SA	C22C 5/04, C22C 1/02, C22F 1/14	40010005	CN109943744

OMEGA SA	G04B 1/16, G04B 13/02	40013843	CN110275418
ONCOTRACKER, INC.	A61K 39/395, C07K 16/28, C12N 15/12, G01N 33/53, G01N 33/68	40000182	EP3402515
ONO EXPONENTIAL FARMING S.R.L. 欧 诺艾克斯博南修农业有 限公司	A01G 9/14, A01G 31/06	40030467	CN111200928
OPTIPULSE INC. 奥 普蒂脈衝公司	H01S 5/183, H01S 5/42, H01S 5/042	1256713	CN108141005
OSAKA UNIVERSITY	A61K 35/35, A61K 35/28, A61K 35/51, A61K 35/545, A61L 27/38, A61P 9/00, C12N 5/0775	1256653	CN108472319
OTSUKA PHARMACEUTICAL CO., LTD.	A23C 9/123, A23C 9/13, A23C 11/10, A23L 11/00, A23L 29/00, A23L 33/135, C07D 311/60, A61P 3/06, A61P 19/10, A61P 25/00	40015792	EP3563689
OTSUKA PHARMACEUTICAL FACTORY, INC. 株式 会社大塚制药工场	A61K 31/732, A23L 33/10, A61K 9/08, A61K 31/215, A61K 31/70, A61K 31/715, A61K 33/00, A61K 35/12, A61K 35/60, A61K 36/28, A61K 36/286, A61K 36/31, A61K 36/63, A61K 38/02, A61P 1/12, A61P 3/02, A61P 43/00, A61K 129/00, A61K 131/00	40000228	CN109310707
PFIZER INC. 辉瑞大 药厂	C07D 401/14, C07D 405/14, C07D 413/14, C07D 471/04, C07D 487/04, A61K 31/497, A61K 31/4427, A61P 3/00	40008766	CN110325530
PIERRE FABRE DERMO-COSMETIQUE 皮埃爾·法布爾皮膚化妝 品公司	A61K 36/28, A61P 17/08, A61P 17/10	40004167	CN109414466
PIERRE FABRE DERMO-COSMETIQUE 皮埃爾·法布爾皮膚化妝 品公司	A61K 31/00, A61K 36/48, A61P 17/02	40016596	CN110392576
POLA CHEMICAL INDUSTRIES, INC. 寶麗化成工業有限公司	A61K 8/02, A61K 8/64, A61K 8/891, A61K 38/00, A61P 17/00, A61Q 19/00	40000200	CN109310585

PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛大学校长及研究员协会 THE BRIGHAM AND WOMEN'S HOSPITAL, INC.	A61K 38/19, A61P 3/04, A61P 3/06, A61P 3/08, A61P 3/10, C07K 14/00, C12N 5/071, A61K 38/18	1257377	EP3399998
PROVAINE	B01F 9/10, B01F 13/08, B01F 11/00, B01F 13/10, B01F 7/00	1248643	CN107921389
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	B01J 19/08, B01J 19/12, A61L 2/14, A61L 2/10	40010353	CN110496578
Paul Po CHENG 保羅·博·程	B23K 31/02, F16L 1/024, F16L 1/036, F16L 1/038	1259134	CN108340089
Pharvaris Netherlands B.V. 法瓦里斯荷兰有限责任公司	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/04, C07D 417/14, A61P 25/28, A61P 29/00, A61P 11/06, A61K 31/5377, A61K 31/4709	40031700	EP3713928
President and Fellows of Harvard College	C07K 14/33, A61K 38/48	1249119	EP3274364
President and Fellows of Harvard College	C07K 14/33, C07K 1/22, C12N 9/52	40006631	EP3458472
QUALCOMM INCORPORATED 高通股份有限公司	H04B 1/713, H04L 1/00	40016454	CN110574298
QUALCOMM INCORPORATED 高通股份有限公司	H04W 48/12, H04W 72/12, H04W 48/14	40016638	CN110612746
QUALCOMM Incorporated 高通股份有限公司	H04L 29/06, H04W 12/122, H04W 48/16	40008103	CN110199509
RA PHARMACEUTICALS, INC.	C07K 14/47, C07K 7/06, C07K 7/08, A61K 47/64, A61K 38/00	40023699	EP3628680
RAINFOREST QA, INC.	G06F 11/36, G06F 11/32, G06F 11/34, G06F 3/0481	40030988	EP3729275
RATTUNDE AG 拉通德公司	B08B 3/04, B08B 3/06, B08B 9/023, B23Q 11/00	1256045	CN108136447

RETECH CO., LTD. 株式會社 ReTech	A61B 5/107, A61B 5/11	40005857	CN109475326
Radio Flyer Inc. 雷德福來爾有限公司	B62K 5/00, B62K 5/02, B62K 5/06, B62K 15/00	40029783	CN111406016
Regeneron Pharmaceuticals, Inc. Yale University Institute for Research in Biomedicine (IRB)	A01K 67/027, C07K 14/52, C07K 14/535, C12N 9/00, C07K 14/715, C07K 14/54, A61K 49/00	40002233	EP3417701
Ricoh Company, Limited 株式會社理光	G03G 15/08	1255032	CN108062016
Rolls-Royce Solutions GmbH	F02D 9/14, F02D 9/02, F02D 17/04, F02M 26/19	40002139	CN109072785
Rolls-Royce Solutions GmbH	F02D 41/04, F02D 41/06, F02D 41/38	40002142	CN109072795
Romeo Systems, Inc.	H01M 10/6569, H01M 10/643, H01M 10/6554, H01M 10/625	40012468	EP3542412
SANOFI	A61M 5/315, A61M 5/24	40027518	EP3703797
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商湯科技 有限公司	G06K 9/62	40006702	CN109784420
SIGNUM BIOSCIENCES, INC.	A61K 31/405, A61K 36/74, A61P 25/00, A61P 43/00, C07D 209/16	1243404	EP3207029
SORRENTO THERAPEUTICS, INC. 索倫托藥業有限公司	A61K 39/395, A61K 51/10, C07K 16/46, C07K 16/28, C07K 16/18, C12P 21/08	1253584	CN107921122
SSH Communications Security OYJ SSH 通信安全公司	H04L 29/06, H04L 9/32, H04L 9/00	1256070	EP3328025
STAGEN CO., LTD. 斯塔根有限公司	A61K 45/00, A61K 31/045, A61K 31/404, A61K 31/415, A61K 31/426, A61K 31/444, A61K 31/52, A61K 31/522, A61K 31/7076, A61K 31/708, A61P 43/00	40007559	CN110225767
STRATASYS LTD. 斯 特拉塔西斯公司	B41J 2/175	40013397	CN110191809
SUZHOU KINTOR PHARMACEUTICALS, INC. 苏州开拓药业股 份有限公司	C07D 487/04, C07D 519/00, A61K 31/5377, A61P 35/00	40002867	CN109641909

Sage Therapeutics, Inc. 薩奇治療股份有限公司	C07J 7/00, C07J 9/00, C07J 43/00, C07J 31/00, C07J 5/00	40001824	CN108976272
ShenZhen Rhegen biotechnology company 深圳市瑞吉生物科技有限公司	A61K 48/00, A61P 19/02, A61P 19/08	40052307	CN113244413
ShenZhen Rhegen biotechnology company 深圳市瑞吉生物科技有限公司	A61K 48/00, A61K 38/44, A61P 19/06	40052308	CN113244412
Shuttle Pharmaceuticals, Inc.	A61K 31/19, A01N 43/42, C07D 403/04, A61P 35/00, C07D 209/20, C07D 209/42, A61K 31/573, C07D 403/14	1250474	EP3265073
Silvergate Pharmaceuticals, Inc.	A61K 9/00, A61K 31/401, A61K 38/55, A61K 38/05, A61K 47/02, A61K 47/12, A61K 47/26, A61P 9/04, A61P 9/12, A61P 43/00	1258803	EP3368012
Sunshine Lake Pharma Co., Ltd. 廣東東陽光藥業有限公司	C07D 401/04, C07D 405/14, C07D 401/14, C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/444, A61K 31/519, A61K 31/4985, A61K 31/4439, A61P 31/16	40002434	CN109641868
TAIGEN BIOTECHNOLOGY CO., LTD. 太景生物科技股份有限公司	C07D 471/04	40007825	CN110300753
TALLANO TECHNOLOGIE	F16D 65/00, F16D 65/092	40003039	CN109790889
TECNOSERVICE KG/SAS D. WEGLEITER H. & CO. 技术服务股份公司简易两合公司 D. 韦格莱特 H. 公司	A47C 21/02	40006056	CN110035675
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 52/02	1262297	CN108702706
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 5/14, H04L 5/00	40000929	CN109588059

TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 29/06, H04W 72/12	40001562	CN109076060
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 12/58, H04L 29/08, H04M 1/72436, G06Q 10/10	40018722	CN110581794
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 8/71	40020990	CN110780915
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 12/24, H04L 12/26, H04L 29/08	40021142	CN110798356
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/06	40022202	CN111031017
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/27, H04N 21/258, H04N 21/478, H04N 21/4788, A63F 13/847	40024199	CN111294622
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04W 48/04, H04W 64/00	40024301	CN111314989
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04N 21/234, H04N 21/44, H04N 21/235, H04N 21/435, H04N 21/466, H04N 21/233, H04N 21/439, H04N 21/81	40024319	CN111277859
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 29/06, H04L 29/08	40024748	CN111355710
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/55, A63F 13/58	40026395	CN111359211
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 3/04817, G06F 3/0482	40028084	CN111708471
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/246, G06T 5/00	40052186	CN113256684

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 15/02, G06T 3/40, G06N 3/08, G06N 20/00	40052187	CN113269858
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 9/00, G06T 7/40	40052188	CN113327303
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/245, G06F 16/248, G06F 16/27, G06F 3/06	40052190	CN113220715
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/60, G06T 1/20, G06T 15/00, G06T 19/00	40052192	CN113244614
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06F 16/27, G06F 21/60, G06F 9/50	40052218	CN113239098
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/45, G06F 40/126, G06K 9/62, H04L 29/08	40050109	CN113254684
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/74, G06F 16/75, G06F 16/78, G06F 16/783, G06F 40/289, G06K 9/46, G06K 9/62	40050111	CN113254711
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06N 3/08	40050115	CN113326440
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04L 12/24	40050116	CN113259714
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2458, G06F 16/901, G06F 16/906, G06F 16/9535, G06F 16/9536	40050118	CN113254503
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62	40050123	CN113298197
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/85, A63F 13/55	40050124	CN113209640

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/216, G06F 40/289, G06F 16/332	40050127	CN113255327
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/735, G06N 3/08, G06N 3/04	40050128	CN113254792
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/22, G06F 16/245, G06F 16/29	40051694	CN113377783
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 5/265, G06F 16/787, G06F 16/29	40051695	CN113395462
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/05	40051696	CN113393580
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34	40051343	CN113375689
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/42	40051382	CN113376674
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/34, G08G 1/123	40051383	CN113447040
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/80	40051698	CN113379853
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/46	40051720	CN113419266
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 64/00, H04W 12/73, H04W 4/33	40051722	CN113347710
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/02, G06K 9/62, G06N 3/04, G06N 3/08, G06N 20/20	40051723	CN113409096

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/951, G06F 16/955	40051724	CN113360737
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/33, G06F 40/194, G06F 40/247, G06F 40/279, G06F 40/30, G06N 20/00	40052259	CN113420128
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/28, G06F 21/60, G06K 9/62, G06N 20/00	40053153	CN113449048
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/2457, G06N 3/08	40052268	CN113342868
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06F 16/27	40051775	CN113409047
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 20/40	40051778	CN113421097
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38	40051779	CN113379422
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/23, G06F 16/27	40051780	CN113342838
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/27	40051781	CN113342902
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/4788, H04N 21/478, H04N 21/43, H04N 21/242, H04N 21/2187, G10L 21/055, A63F 13/86, A63F 13/54, A63F 13/52, A63F 13/358	40052278	CN113423018
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36, G06N 5/00, G06N 3/00	40052323	CN113342700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, G06N 20/00, G06N 7/00, G06N	40052330	CN113365147

LIMITED 腾讯科技(深圳)有限公司	3/08, G06N 3/04, G06F 16/955, G06F 16/78		
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	40052332	CN113361510
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/40, G06T 5/50, G06N 3/04	40051851	CN113344794
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/433, H04N 21/44	40051855	CN113347488
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/11, G06F 16/182, G06F 16/14	40051859	CN113360456
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40052351	CN113452725
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 10/04, G06Q 40/04	40052353	CN113393061
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/751, H04L 29/08, G06F 16/27	40052354	CN113422733
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40052362	CN113449700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/05	40052364	CN113450457
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40052368	CN113435432
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/36, G06F 16/31, G06F 16/33, G06F 40/30, G06N 3/04, G06N 3/08	40052857	CN113505246
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/46, G06F 21/62, G06F 21/64	40017387	CN110032865

LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/36	40022204	CN111078569
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/1042, H04L 67/1021, H04L 45/122	40022948	CN110830587
LIMITED 腾讯科技(深圳)有限公司	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/31, G06F 21/30, G06Q 20/38	40024296	CN111291335
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科技大學	C02F 3/30, C02F 3/12	1240911	CN107250061
THE NIELSEN COMPANY (US), LLC 尼尔森(美国)有限公司	THE NIELSEN COMPANY (US), LLC 尼尔森(美国)有限公司	H04N 21/24, H04N 21/835, G06F 16/683, G06F 16/901	40020329	CN110650359
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大學董事會	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大學董事會	A61K 31/40, C07D 207/08	1259078	CN108366990
THE UNIVERSITE DE MONTREAL 蒙特利爾大學	THE UNIVERSITE DE MONTREAL 蒙特利爾大學			
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04D 7/00	1256646	CN108227464
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C08J 7/02, G04B 37/00	1258963	CN108368283
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H02M 1/36, H02M 3/158, H02M 1/088	40003057	CN109274258
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H01J 27/00, H01J 37/02, C23C 14/48, C03C 23/00	40004651	CN109417004
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 17/02, A44C 17/00	40008896	CN109744667
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	B29C 64/10, B29C 64/386, B29C 64/379, B33Y 10/00, B33Y 40/20, B33Y 50/00, B33Y 80/00, B33Y 70/00	40018135	CN110524867

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	A44C 5/10, A44C 11/00	40017614	CN110547569
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 10/00, H02N 11/00	40018234	CN110568748
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 47/06, G04B 47/00	40018363	CN110618600
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	F21L 4/02, F21V 23/04, G04B 47/00, F21Y 115/10, F21Y 103/30	40022659	CN110873294
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 5/00	40022664	CN110928170
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 10/00, G04B 17/20, G04C 3/06	40023228	CN110955139
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 17/06, G04B 17/22, G04C 3/04	40023229	CN110967959
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04G 9/12, G04G 9/10, H04M 1/02, G02F 1/1343, G02F 1/133, G02F 1/1345, H01L 27/32	40027992	CN111142361
THERMATOOL CORP. 色瑪圖爾公司	H05B 6/06, H05B 6/10, B23K 13/01, H02M 7/12	1261145	CN108781483
TISSOT S.A.	G04B 47/00, G04B 47/06	40029298	CN111190339
TOKYO MARUI CO., LTD.	F41B 11/64, F41B 6/00	1254528	EP3377839
TORAY INDUSTRIES, INC.	D01F 8/04	40008867	CN109952395
TOYOX CO., LTD. 東 洋克斯株式會社	F16L 33/22, F16L 19/02	40014779	CN110753815
TRON - TRANSLATIONALE ONKOLOGIE AN DER UNIVERSITAETSMEDIZ IN DER JOHANNES GUTENBERG- UNIVERSITAET MAINZ GEMEINNUETZIGE GMBH 约翰·古腾堡大学 美因兹医学大学转化肿 瘤学公司 UNIVERSITAT STUTTGART 斯图加特 大学 BIONTECH SE 生物技 术公司	C07K 19/00, C12N 15/62, A61K 38/19, A61P 31/00, A61P 35/00, A61P 29/00, A61P 37/06, A61P 3/00	1246315	CN107428842

Taiyo Yuden Co., Ltd. 太阳诱电株式会 社	H04R 17/00	40013130	CN110198514
The Brigham and Women's Hospital, Inc.	G01N 33/564, A61K 45/06, G01N 33/68, A61K 38/17, G01N 33/50, C07K 4/00, C07K 2/00, A61P 1/00, A61P 1/02, A61P 1/04, A61P 5/14, A61P 5/38, A61P 9/00, A61P 11/00, A61P 21/00, A61P 37/02, A61P 37/08, A61P 43/00	1250781	EP3279663
The Brigham and Women's Hospital, Inc. Nakashima, Hiroshi	A61K 48/00, C12N 15/00, C12Q 1/70, C07H 21/04	1251177	EP3291841
The Children's Hospital of Philadelphia	A61K 31/454, A61P 25/00, A61P 25/14	1258373	EP3347014
The Children's Hospital of Philadelphia	A61K 31/454, A61P 25/00, A61P 25/18, C12Q 1/6883	1258448	EP3347015
The Methodist Hospital	A61K 39/00, A61K 9/127, A61K 9/51, A61P 35/00	40015928	EP3573656
The Regents of The University of Michigan	A61K 31/095, A61K 9/08, A61K 47/02, A61K 47/12, A61K 47/18	40002856	EP3419683
The Regents of the University of California	C07F 9/38, C07F 9/44, A61K 31/66, A61K 31/44, A61P 19/00, C07K 5/103, C07K 5/11, C07K 5/09, C07K 5/107, C07F 9/58, C07F 9/6558, C07K 5/117	40006013	EP3453711
The Regents of the University of California 加利福尼 亚大学董事会	C12N 15/10, C12N 15/62, C07K 14/705	1256838	EP3344803
ThyssenKrupp Elevator Innovation Center S.A. 蒂森克虏伯电梯 创新中心股份公司 thyssenkrupp AG 蒂 森克虏伯股份公司	B66B 29/00	1255280	CN108698802
UISEE TECHNOLOGIES BEIJING CO. LTD 馭 勢科技(北京)有限公司	G05B 13/04, G05D 1/02	1261870	CN109407517
UNIVERSAL CITY STUDIOS LLC	A63G 31/02, A63G 31/16	40011541	CN110025963

University of Massachusetts Voyager Therapeutics, Inc.	A61K 48/00, C12N 15/09, C12N 15/64, C12N 15/66	40002860	EP3423110
VAN DAN ELZEN, Hans W.	A63H 1/30, A63H 29/22, A63H 31/08	1251968	CN107803032
VICTAULIC COMPANY	B21D 15/04, B21D 15/06, B21D 17/02, B21D 17/04, B21H 1/20, B21H 1/22	1251514	CN108290196
VICTAULIC COMPANY	A62C 31/02, A62C 37/12, A62C 37/14, A62C 37/16, B05B 1/26	40006970	CN109562287
VICTAULIC COMPANY	F16L 17/04, F16L 21/02, F16L 21/06, F16L 23/08, F16L 23/18, F16L 25/14	40015016	CN110249168
VOESTALPINE BWG GMBH VOESTALPINE VAE GMBH	E01B 7/02	40005391	CN109415876
Vectura Delivery Devices Limited	B05B 17/00, A61M 15/00, A61M 11/00	40019165	EP3600500
Vertex Pharmaceuticals Incorporated	C07D 403/12, C07D 405/12, C07D 413/04, C07D 241/44, C07D 417/12, C07D 491/052, A61K 31/517, A61P 35/00	40013013	EP3527563
Viavi Solutions Inc. 唯亚威通讯技术 有限公司	G02B 5/28, G02B 1/10	1259464	CN109061786
Vivoryon Therapeutics N.V.	C07D 403/04, C07D 471/04, A61K 31/4184, A61P 25/28	40029751	CN111315738
Vrije Universiteit Brussel	A61K 51/10, C07K 16/32, A61K 101/02, A61K 103/30, A61P 35/00	1256178	EP3325020
WALTER KNOLL AG & CO. KG	A47B 13/00	1247795	CN107455926
WARNER ELECTRIC TECHNOLOGY, LLC 华 纳电气科技有限公司	F16D 55/02, F16D 59/02	40025467	CN111448402
WAYMO LLC	H01S 3/04, G01S 7/481, H01S 3/067, H01S 3/08, H01S 3/094, H01S 3/0941, H01S 3/16, H01S 3/00, H01S 3/042, G01S 17/10	40014927	EP3546981

X-Chem, Inc.	C40B 40/08, C40B 50/06, C40B 70/00	1253711	CN107916456
平安科技(深圳)有限公司	H04L 9/40, H04L 67/025, H04L 67/1097	40020781	CN110958217
深圳华大生命科学研究 院	C12Q 1/6886, C12Q 1/689	1249134	CN108064273
深圳市海柔創新科技有 限公司	G06K 17/00, B65G 1/04, G06Q 10/08	40018042	CN110537189
郴州世通科技有限公司	H01P 1/203	40022605	CN110931926



香港特別行政區政府知識產權署專利註冊處
The Government of the Hong Kong Special Administrative Region
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根據專利條例第 118 條發表批予短期專利

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1. 按國際專利分類排列

Arranged by International Patent Classification

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[51] A23L 33/135 [11] 30057832
A61K 35/747
[13] A

[51] A61B 17/132 [11] 30057828
[13] A

[25] ZH

[21] 32022047357.5 [22] 28.01.2022

[54] AUTOMATIC UNLOCK DEVICE FOR TOURNIQUET
止血帶自動解鎖裝置

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[51] A61K 35/747 [11] 30057832
A23L 33/135
[13] A

[25] ZH

[21] 32022048787.2 [22] 23.02.2022

- [54] PROBIOTICS POWDER IN FOIL SACHETS
錫紙粉劑袋裝益生菌
- [73] BioMed Technology Holdings Limited
生物醫學科技控股有限公司
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香港
新界白石角香港科學園第三期
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- [51] A61L 2/18 [11] 30057821
B66B 31/02
[13] A
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- [51] A61L 9/22 [11] 30057817
F04D 25/08
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- [51] B42D 15/02 [11] 30057829
[13] A
- [25] EN
[21] 32022047948.1 [22] 11.02.2022
- [54] MUSIC POSTER
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- [51] B60N 2/42 [11] 30057819
B60R 21/02
[13] A

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[13] A
- [25] EN
- [21] 32021030841.9 [22] 11.05.2021
- [54] VEHICLE OCCUPANT PROTECTION SYSTEM
車輛乘員保護系統
- [73] LIU, Kin Wing
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14/F, Flat B
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- [51] B60R 21/13 [11] 30057819
B60R 21/02
[13] A
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- [51] B66B 31/02 [11] 30057821
A61L 2/18
[13] A
- [25] ZH
- [21] 32021042128.7 [22] 09.11.2021
- [54] A HANDRAIL DISINFECTION DEVICE FOR THE ESCALATOR
扶手電梯之扶手消毒裝置
- [73] Chow, Chee Wing Anthony
周治榮
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美羅中心二期 12 樓 1221-1223 室
- [72] Chow, Chee Wing Anthony 周治榮
- [74] 智群科技設計(香港)有限公司
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創豪坊 7 樓 706 室
-

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- [25] ZH
- [21] 32021042386.1 [22] 12.11.2021
- [54] AN ANTIBACTERIAL COATING ESCALATOR HANDRAIL STERILIZER
一種抗菌塗層電梯扶手帶殺菌器
- [73] NEW DEVELOPMENT INC LIMITED
新幹發展有限公司
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- [72] LAM, Ying Wo 林嬰和
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LI, Chak Man 李澤民
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- [51] B66F 3/22 [11] 30057818
[13] A
- [25] EN
- [21] 32021025778.0 [22] 11.02.2021
- [54] LIFTING SYSTEMS AND METHODS FOR CONTROLLING THE SAME
升降系統及其控制方法
- [73] Gammon E&M Limited
22/F., Tower 1 and 2, The Quayside
77 Hoi Bun Road, Kwun Tong, Kowloon
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- [72] PO YAT SING, LEO
- [74] MARKS & CLERK
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- [51] C08K 5/11 [11] 30057824
C08L 67/02
[13] A
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- [51] C08L 35/00 [11] 30057824
C08L 67/02

[13] A

[51] C08L 67/02 [11] 30057824
C08L 67/04
C08L 99/00
C08L 35/00
C08K 5/11

[13] A

[25] EN
[21] 32022045734.7 [22] 05.01.2022
[30] 01.12.2021 HK, 32021043455.3
[54] COMPOSTABLE COMPOSITE MATERIAL MODIFIED BY NANO SCALE CORN
STALKS, ITS METHODS OF PRODUCTION AND APPLICATIONS
納米級玉米秸稈可堆肥生物塑料原料應用及其製備方法
[73] Blastik Limited
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11-19 SHA TSUI ROAD, TSUEN WAN, KOWL
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[72] Lau Tin Yan 劉天恩
[74] ACCOLADE IP LIMITED
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[51] C08L 67/04 [11] 30057824
C08L 67/02

[13] A

[51] C08L 99/00 [11] 30057824
C08L 67/02

[13] A

[51] E04B 9/18 [11] 30057833
E04B 9/22

[13] A

[25] ZH
[21] 32022048819.3 [22] 24.02.2022
[30] 26.11.2021 CN, 202122956521.2
[54] A PREFABRICATED DECORATIVE PANEL SYSTEM
一種預製飾面板系統
[73] Sundart Products Limited
承達制品有限公司

香港

九龍觀塘道 370 号

创纪之城 3 期 19 楼

[72] 梁继明

[74] HHJC INTELLECTUAL PROPERTY HK LIMITED

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華基中心 2201 室

[51] E04B 9/22 [11] 30057833

E04B 9/18

[13] A

[51] E04G 11/36 [11] 30057831

E04G 9/06

[13] A

[51] E04G 17/04 [11] 30057831

E04G 9/06

[13] A

[51] E04G 9/06 [11] 30057831

E04G 11/36

E04G 17/04

[13] A

[25] ZH

[21] 32022048746.8 [22] 23.02.2022

[54] BUILDING TEMPLATE CONSTRUCTION SYSTEM

建築模板搭建系統

[73] GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED

俊川建築科技有限公司

香港

九龍觀塘成業街 10 號

電訊一代廣場 22 樓 A 室

[72] WANG, Kei Ming 王麒銘

[74] 康栢知識產權有限公司

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海港城環球金融中心南座 13A 樓 05-15 室

[51] F04D 25/08 [11] 30057817
F04D 29/00
A61L 9/22
[13] A

[25] ZH
[21] 32021025581.8 [22] 09.02.2021
[30] 25.03.2020 CN,202020393025.3
[54] ION RELEASE DEVICE
離子釋放裝置

[73] Panasonic Ecology Systems Guangdong Co., Ltd.
廣東松下環境系統有限公司
中國
528306 廣東省佛山市順德高新區(容桂)朝桂南路2號

[72] Zhiheng FENG 馮志恒
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Yinan LIANG 梁毅南
Wenwu LIANG 梁文武
An ZHENG 鄭安
Dinglu SHEN 沈定祿

[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] F04D 29/00 [11] 30057817
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[13] A

[51] F24F 13/00 [11] 30057816
F24F 3/16
[13] A

[51] F24F 13/28 [11] 30057830
F24F 8/108
[13] A

[51] F24F 3/16 [11] 30057816
F24F 13/00
[13] A

[25] ZH
[21] 32021025112.2 [22] 05.02.2021
[30] 28.02.2020 CN,202020232146.X

- [54] AIR SUPPLY DEVICE WITH A FRAME STRUCTURE FORMING AN OUTER PROFILE
具有形成外廓的筐體的送風裝置
- [73] Panasonic Ecology Systems Guangdong Co., Ltd.
廣東松下環境系統有限公司
中國
528306 廣東省佛山市順德高新區(容桂)朝桂南路2號
- [72] Wenwu LIANG 梁文武
Zeguang HUANG 黃澤光
Hongqiang YANG 楊洪強
Rihong LI 李日紅
Dinglu SHEN 沈定祿
Xue BAI 白雪
- [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
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- [51] F24F 3/16 [11] 30057830
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[13] A
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- [51] F24F 8/108 [11] 30057830
F24F 8/192
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F24F 8/40
F24F 13/28
F24F 8/30
[13] A

[25] ZH

[21] 32022048545.4 [22] 21.02.2022

[30] 09.03.2021 CN,202120497250.6

[54] AIR PURIFYING DEVICE AND CENTRAL AIR CONDITIONER
空氣消毒裝置以及中央空調

[73] SMART INTEGRATION COMPANY
智慧集成公司
FLAT/RM 222, 2/F, 19W WEST AVENUE, SCIENCE PARK, SHATIN, NT
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新界沙田科學園科技大道西19號2樓222室

[72] 梁以德

[74] 中港知識產權有限公司
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[51] F24F 8/192 [11] 30057830
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[51] F24F 8/30 [11] 30057830
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[13] A

[51] F42B 4/26 [11] 30057820
[13] A

[25] EN

[21] 32021037775.2 [22] 30.08.2021

[54] AERIAL FLARE
照明彈

[73] LIU, Kin Wing
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[72] LIU, Kin Wing 廖建榮

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

[51] G05B 15/02 [11] 30057823
G05B 19/418
[13] A

[25] ZH

[21] 32021044977.5 [22] 20.12.2021

[54] A SMART HOME CONTROL SYSTEM BASED ON EEG
基於腦電波的智能家居控制系統

[73] Winsonic Electric Limited
永利順電業有限公司
香港

新界火炭山尾街 19-21 號
宇宙工業中心 17 樓 I-L 室

- [72] Ho, Ka Yu Daniel 賀家裕
Ng, Wai Kit David 伍偉傑
- [74] 智群科技設計(香港)有限公司
香港
九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室

-
- [51] G05B 19/418 [11] 30057823
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- [13] A

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- [51] G06K 9/00 [11] 30057825
[13] A
- [25] ZH
- [21] 32022045888.1 [22] 07.01.2022
- [30] 30.06.2021 CN,202121481393.4
- [54] HUMAN FACE RECOGNITION MODULE, HUMAN FACE RECOGNITION APPARATUS, AND HUMAN FACE RECOGNITION SYSTEM
人臉識別模組、人臉識別設備及人臉識別系統
- [73] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
200233 上海市徐匯區桂平路 391 號
3 號樓 1605A 室
- [72] TANG, Hao 湯昊
ZHANG, Shuai 張帥
YANG, Hao 楊浩
- [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] G06K 9/00 [11] 30057827
[13] A
- [25] ZH
- [21] 32022046536.5 [22] 18.01.2022
- [30] 30.06.2021 CN,202121480771.7
- [54] SENSOR MODULE, HUMAN FACE RECOGNITION MODULE, HUMAN FACE RECOGNITION APPARATUS AND SYSTEM
傳感器模組、人臉識別模組、人臉識別設備及系統

- [73] Shanghai SenseTime Intelligent Technology Co., Ltd.
上海商湯智能科技有限公司
中國
200233 上海市徐匯區桂平路 391 號
3 號樓 1605A 室
- [72] TANG, Hao 湯昊
ZHANG, Shuai 張帥
YANG, Hao 楊浩
- [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] H01H 13/06 [11] 30057814
H01H 23/06
[13] A
-

- [51] H01H 13/22 [11] 30057815
[13] A
- [25] EN
[21] 32021024929.0 [22] 05.02.2021
- [54] A SNAP-ACTION TYPE SWITCH
快動型開關
- [73] Defond Electech Co., Ltd
Hongmei Second Industrial Area
Hongmei Town, Dongguan
Guangdong 523160
CHINA

Defond Components Limited
5/F, Chai Wan Industrial Centre
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- [72] Kin Yu WONG
- [74] LETTERS & THOO LIMITED
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- [51] H01H 23/06 [11] 30057814
H01H 13/06
[13] A
- [25] EN
[21] 32021024577.7 [22] 29.01.2021

- [54] AN ELECTRICAL SWITCH DEVICE
電氣開關設備
- [73] Defond Electech Co., Ltd
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Hongmei Town, Dongguan
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- Defond Components Limited
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HONG KONG
- [72] Kin Yu WONG
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-
- [51] H02J 7/00 [11] 30057826
[13] A
- [25] ZH
- [21] 32022045907.9 [22] 07.01.2022
- [30] 17.05.2021 CN,202121054444.5
- [54] POWER SUPPLY CIRCUIT, POWER SUPPLY SYSTEM, AND INTELLIGENT
DOOR LOCK
供電電路、供電系統及智能門鎖
- [73] Beijing Sensetime Technology Development Co., Ltd.
北京市商湯科技開發有限公司
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100080 北京市海澱區北四環西路 58 號 11 層 1101-1117 室
- [72] LI, Xuechun 李雪春
ZHANG, Dejian 張德建
- [74] 范紀羅江律師行
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瑞安中心 23 樓
-

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

30057814 - 30057833

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30057814	H01H 23/06, H01H 13/06
30057815	H01H 13/22
30057816	F24F 3/16, F24F 13/00
30057817	F04D 25/08, F04D 29/00, A61L 9/22
30057818	B66F 3/22
30057819	B60R 21/02, B60R 21/13, B60N 2/42
30057820	F42B 4/26
30057821	B66B 31/02, A61L 2/18
30057822	B66B 31/02
30057823	G05B 15/02, G05B 19/418
30057824	C08L 67/02, C08L 67/04, C08L 99/00, C08L 35/00, C08K 5/11
30057825	G06K 9/00
30057826	H02J 7/00
30057827	G06K 9/00
30057828	A61B 17/132
30057829	B42D 15/02
30057830	F24F 8/108, F24F 8/192, F24F 3/16, F24F 8/40, F24F 13/28, F24F 8/30
30057831	E04G 9/06, E04G 11/36, E04G 17/04
30057832	A61K 35/747, A23L 33/135
30057833	E04B 9/18, E04B 9/22

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

30057814 - 30057833

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32021024577.7	30057814
32021024929.0	30057815
32021025112.2	30057816
32021025581.8	30057817
32021025778.0	30057818
32021030841.9	30057819
32021037775.2	30057820
32021042128.7	30057821
32021042386.1	30057822
32021044977.5	30057823
32022045734.7	30057824
32022045888.1	30057825
32022045907.9	30057826
32022046536.5	30057827
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32022047948.1	30057829
32022048545.4	30057830
32022048746.8	30057831
32022048787.2	30057832
32022048819.3	30057833

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

30057814 - 30057833

[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 Sensetime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	H02J 7/00	30057826
BioMed Technology Holdings Limited 生物醫學科技控股有限 公司	A61K 35/747, A23L 33/135	30057832
Blastik Limited 宏 迪有限公司	C08L 67/02, C08L 67/04, C08L 99/00, C08L 35/00, C08K 5/11	30057824
Chow, Chee Wing Anthony 周治榮	B66B 31/02, A61L 2/18	30057821
Defond Electech Co., Ltd Defond Components Limited	H01H 23/06, H01H 13/06	30057814
Defond Electech Co., Ltd Defond Components Limited	H01H 13/22	30057815
GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED 俊川建築科技 有限公司	E04G 9/06, E04G 11/36, E04G 17/04	30057831
Gammon E&M Limited	B66F 3/22	30057818
INGENIO TECHNOLOGY CO., LIMITED 智彥創 科有限公司	A61B 17/132	30057828
LIU, Kin Wing 廖建 榮	B60R 21/02, B60R 21/13, B60N 2/42	30057819

LIU, Kin Wing 廖建榮	F42B 4/26	30057820
NEW DEVELOPMENT INC LIMITED 新幹發展有限公司	B66B 31/02	30057822
Panasonic Ecology Systems Guangdong Co., Ltd. 廣東松下 環境系統有限公司	F24F 3/16, F24F 13/00	30057816
Panasonic Ecology Systems Guangdong Co., Ltd. 廣東松下 環境系統有限公司	F04D 25/08, F04D 29/00, A61L 9/22	30057817
SMART INTEGRATION COMPANY 智慧集成公司	F24F 8/108, F24F 8/192, F24F 3/16, F24F 8/40, F24F 13/28, F24F 8/30	30057830
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06K 9/00	30057825
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科 技有限公司	G06K 9/00	30057827
Sundart Products Limited 承達制品有限 公司	E04B 9/18, E04B 9/22	30057833
Tam Chun Keung 譚 振強	B42D 15/02	30057829
Winsonic Electric Limited 永利順電業有 限公司	G05B 15/02, G05B 19/418	30057823



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.
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11102060.8	1147978	CN101835668
12100421.5	1160144	EP2342222
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12112588.9	1171787	CN102549148
13101807.6	1174692	CN102707392
13109341.2	1182233	CN103117764
13113946.3	1186508	EP2619411
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15106590.4	1205881	CN104323268
15106631.5	1206132	CN104282002
15106870.5	1206561	CN104661537
15107067.6	1206410	CN104641113
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15107815.1	1207059	CN104718169
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15108938.1	1208283	CN104641403
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15109442.8	1208654	EP2851280
15110152.6	1209352	CN104812362
15110161.5	1209520	CN104620290
15110488.1	1209690	EP2909005
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15110816.4	1210205	CN104762137
15111149.0	1210387	EP2906049
15111264.9	1210427	CN104640548
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15112492.1	1211650	EP2902627
15112562.6	1213903	CN104892728
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15112766.0	1212075	CN104756148
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16100233.9	1212340	CN104781260
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16100599.7	1212755	CN104797870
16100701.2	1212670	CN104812712
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16100960.8	1212938	EP2897697
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16100990.2	1213038	CN105240637
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16102326.3	1214169	CN104994876
16103187.9	1215177	CN105232437
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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.

18.09.2021 - 24.09.2021

18.09.2021	1182429	1111119	1070378
	1186246	1131768	1089092
1129604	1188391	1144373	1142505
1161191	1193731	1165543	1161824
1162247	1195630	1167041	1171814
1168414	1195959	1173686	1172936
1195449	1197182	1183096	1177569
1200362	1206293	1184096	1177570
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1208442	1221383	1194129	1183514
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1210455	20.09.2021	1199449	1204202
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1067763	1162740	1073348	1076369
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1078918	1187231	1086468	1122728
1082058	1187968	1092217	1142395
1105945	1195418	1093642	1160927
1131079	1196625	1109193	1184084
1131328	1196712	1156512	1190485
1131571	1197407	1159580	1195303
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1149203	21.09.2021	1187512	
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1179767	1105046	23.09.2021	
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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(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.

31.03.2022 - 04.04.2022

31.03.2022

1059535
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1130446

01.04.2022

1061414
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1064746
1066449

02.04.2022

1047566

03.04.2022

1050434
1051879
1057673
1062836
1063781

04.04.2022

1049883
1061692
1061868
1066132
1148419
1219412



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

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 1235558

[71] Correction of the name of the applicant:

From "Johnson & Johnson Vision Care Inc." to "Johnson & Johnson Vision Care, Inc.".

更正申請人的姓名或名稱：

由 Johnson & Johnson Vision Care Inc. 更正為 Johnson & Johnson Vision Care, Inc.。

[11] 1258212

[71] Correction of the name of the applicant:

From "JANSSEN PHARMACEUTICA N.V." to "JANSSEN PHARMACEUTICA NV".

更正申請人的姓名或名稱：

由 JANSSEN PHARMACEUTICA N.V. 更正為 JANSSEN PHARMACEUTICA NV。

[11] 40018229

[72] Correction of the name of the inventor:

From ADISECHAN, Ashokkumar to ADISECHAN, Ashok Kumar.

更正發明人的姓名或名稱：

由 ADISECHAN, Ashokkumar 更正為 ADISECHAN, Ashok Kumar。

[11] 40030975

[71] Correction of the name of the applicant:

From "University Of The Free State" to "University of the Free State".

更正申請人的姓名或名稱：

由 University Of The Free State 更正為 University of the Free State。

[11] 40056309

[72] Correction of the name of the inventor:

From ULBRICHT, Gerald 吉羅德·烏布利希 to ULBRICHT, Gerald 杰拉爾德·烏布利希.

更正發明人的姓名或名稱：

由 ULBRICHT, Gerald 吉羅德·烏布利希 更正為 ULBRICHT, Gerald 杰拉爾
德·烏布利希。

增補漏記的發明人

Addition of Inventor

[11] 40052923
[72] NIBORSKI, Leticia

[11] 40053046
[72] REARDON, Paul
REARDON, Robert



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 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.

19.09.2021 - 22.09.2021

19.09.2021

1235618
1235986
1238488
1250461

22.09.2021

1249823



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

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

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

31.03.2022 - 03.04.2022

31.03.2022

1192690

01.04.2022

1193535

03.04.2022

1192099