

香港知識產權公報

Hong Kong Intellectual Property Journal

2021 年 5 月 28 日

28 May 2021



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1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
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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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Granted Short-term Patents published under section 118 of the Patents Ordinance

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

Arranged by Publication Number

3. 按申請編號排列

Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列

Arranged by Name of Proprietor

根據專利條例(第 514 章)公布的其他公告

Other Notices Published under the Patents Ordinance (Cap. 514)

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條, 標準專利因未繳續期費而停止有效

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

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

根據專利條例第 40 條, 已失效的標準專利的恢復

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根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

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

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

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

根據專利條例第 127 條, 已失效的短期專利的恢復

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

勘誤

Corrigendum

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

根據專利條例第 29 條，權利的恢復

Restoration of Rights under section 29 of the Patents Ordinance

根據專利條例第 34 條，轉錄標準專利的申請的恢復

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

根據專利條例第 37Q 條發表後撤回，當作或視作被撤回或被拒的申請

Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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

根據專利條例第 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

根據專利條例第 91 條撤銷專利

Revocation of Patents under section 91 of the Patents Ordinance

根據專利條例第 102 條，在侵犯專利或撤銷專利的法律程序中修訂專利說明書

Amendment of Patent Specification in infringement or Revocation Proceedings under section 102 of the Patents Ordinance

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Request for publication of a corrected translation under Section 106(3) of the Patents Ordinance

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Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

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

40036236 - 40036731

[51]	A01H 5/00 C12N 15/87	[11]	40036591 EP3697921 A1
		[13]	A

[51]	A01K 13/00 A61D 9/00	[11]	40036690 CN112272545 A
		[13]	A

[51]	A01K 67/033 C12N 15/09 C12N 15/63 C12N 15/85 C12N 15/90	[11]	40036488 EP3713406 A2
		[13]	A

[25]	EN		
[21]	62021025779.1	[22]	11.02.2021

[86] 19.11.2018 PCT/US2018/061886

[87] 31.05.2019 WO2019/103982

[30] 21.11.2017 US, 62/589,405

[54] ENDONUCLEASE SEXING AND STERILIZATION IN INSECTS
昆蟲中的核酸內切酶性別鑒定和絕育

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[51] A01N 43/00 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] A01P 17/00 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] A23J 3/20 [11] 40036592
A23J 3/22 CN111655042 A
C07D 207/34
C07D 487/22
C07K 14/795
C12N 1/12
C12N 15/113
A23L 27/26
[13] A

[25] EN

[21] 62021025972.2 [22] 19.02.2021

[86] 07.11.2019 PCT/US2019/060326

[87] 14.05.2020 WO2020/097370

[30] 08.11.2018 US,62/757,534

20.05.2019 US,62/850,227

24.06.2019 US,62/865,800

[54] METHODS FOR OVERPRODUCING PROTOPORPHYRIN IX IN ALGAE AND
COMPOSITIONS THEREFROM

藻類中過量產生原卟啉 IX 的方法及由此產生的組合物

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[51] A23J 3/22 [11] 40036592
A23J 3/20 CN111655042 A
[13] A

[51] A23L 27/00 [11] 40036477
CN111556713 A
[13] A

[25] JA

[21] 62021025762.7 [22] 11.02.2021

[86] 09.01.2019 PCT/JP2019/000315

[87] 18.07.2019 WO2019/139027

[30] 10.01.2018 JP,2018-001788

[54] SOLID INGREDIENT-CONTAINING LIQUID SEASONING IN SEALED
CONTAINER

密閉容器裝的含有食材的液態調味料

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[51] A23L 27/00 [11] 40036548
A23L 27/10 CN111565578 A
A23L 27/12
[13] A

[25] JA

[21] 62021025890.6 [22] 18.02.2021

[86] 09.01.2019 PCT/JP2019/000314

[87] 18.07.2019 WO2019/139026

[30] 10.01.2018 JP,2018-001719

[54] INGREDIENT-CONTAINING LIQUID FLAVORING AGENT
含有食材的液態調味料

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[51]	A23L 27/10	[11]	40036548
	A23L 27/00		CN111565578 A
		[13]	A

[51]	A23L 27/12	[11]	40036548
	A23L 27/00		CN111565578 A
		[13]	A

[51]	A23L 27/26	[11]	40036592
	A23J 3/20		CN111655042 A
		[13]	A

[51]	A23L 27/60	[11]	40036539
			CN111565579 A
		[13]	A

[25] JA

[21] 62021025880.7 [22] 18.02.2021

[86] 10.01.2019 PCT/JP2019/000583

[87] 18.07.2019 WO2019/139096

[30] 10.01.2018 JP,2018-002217

[54] ACIDIC LIQUID SEASONING CONTAINING PLANT-DERIVED CRUSHED
MATERIALS

含有植物性破碎物的酸性液狀調味品

[71] MIZKAN HOLDINGS CO., LTD.
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[51] A23L 29/00 [11] 40036240
A23L 33/105 EP3685680 A1
[13] A

[51] A23L 33/105 [11] 40036240
A23L 29/00 EP3685680 A1
A61K 31/05
A61P 21/06
[13] A

[25] EN

[21] 42021024329.1 [22] 26.01.2021

[30] 17.11.2015 US, 62/256,401

[54] COMPOSITIONS AND METHODS USING A POLYPHENOL FOR MUSCLE HEALTH
將多酚用於肌肉健康的組合物和方法

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[51] A23P 10/30 [11] 40036521
B65D 65/46 CN112119018 A
[13] A

[51] A24F 42/20 [11] 40036462
A61M 15/06 EP3729981 A2
[13] A

[25] EN

[21] 42021026786.0 [22] 05.03.2021

[30] 07.04.2020 GB,2005160.3

[54] STABLE-FOAM INHALATION DEVICE AND CARTRIDGE
穩定泡沫吸入裝置和筒

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[72] Hagen, Klaus

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[51] A24F 47/00 [11] 40036379
H02J 7/00 EP3769635 A1
H02J 7/02
H05B 1/02
[13] A

[25] EN

[21] 42021026386.9 [22] 26.02.2021

[30] 30.04.2014 EP,14166694

[54] AN ELECTRICALLY HEATED AEROSOL-GENERATING SYSTEM
電加熱氣溶膠生成系統

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[71] CYPRIS MEDICAL, INC.

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YU, Eric Hsiang
SALEH, Ahmad Naim
SNYDER, Michael Austin
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通過 X 射線和 MBI 技術獲得感官圖像的多模態系統

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洗浴構造
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EXPRESSION FOR THE TREATMENT OF FSHD
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- [71] Fulcrum Therapeutics, Inc.
26 Landsdowne Street
Cambridge, Massachusetts 02139
UNITED STATES OF AMERICA
- [72] CACACE, Angela Marie
ROJAS SOTO, Luis Gustavo Alejandro
THOMPSON, Lorin A., III
WALLACE, Owen Brendan
RONCO, Lucienne V.
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SHEN, Ning
ROBERTSON, Alan Scott
- [74] LETTERS & THOO LIMITED
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- [71] Dermavant Sciences GmbH
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4051 Basel
SWITZERLAND

- [72] ANDREWS, Ian Paul
CALANDRA, Nicholas
DAVIS, Tyler Andrew
SUDINI, Ravinder Reddy
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG

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炎性病症的治療

[71] Aldeyra Therapeutics, Inc.
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[72] MACDONALD, Susan
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FOR NEURODEGENERATIVE DISEASES OR DISORDERS
顯性負 SARM1 分子作為神經變性疾病或障礙的治療策略

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用於治療眼睛後段疾病的包含羥苯磺酸的眼科局部組合物
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HONG KONG

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用於在伴隨他汀療法的受試者中治療心肌梗死的包含二十碳五烯酸的組合物
- [71] Amarin Pharmaceuticals Ireland Limited
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- [72] OSTERLOH, Ian
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SONI, Paresh
MANKU, Mehar
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降低受試者的心血管事件的風險的方法
- [71] Amarin Pharmaceuticals Ireland Limited
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[54] MODIFIED LIGAND-GATED ION CHANNELS AND METHODS OF USE

經修飾的配體門控的離子通道及使用方法

[71] Howard Hughes Medical Institute

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CANCER
用於治療癌症的硫氧還蛋白還原酶抑制劑
- [71] Cinda Pharma AB
Arvid Wallgrens Backe 20
413 46 Gothenburg
SWEDEN
- [72] ORWAR, Owe
DAVIDSON, Max
- [74] Evolution IP Limited
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NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG
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用於治療癌症的芳基咪唑
- [71] Aptose Biosciences Inc.
5955 Airport Road, Suite 228
Mississauga, ON L4V 1R9
CANADA
- [72] RICE, William, G.
HOWELL, Stephen
 TSAI, Cheng-Yu
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新型中樞活性飢餓素激動劑及其醫學用途

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GARCIA RUBIO, Silvina
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MARTINEZ-LOI, Marielle

[74] EMILY YIP & CO LIMITED
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[54] COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THEREOF FOR USE IN
THE TREATMENT OF FIBROTIC DISEASES
用於治療纖維化疾病的化合物及其藥物組合物

[71] GALAPAGOS NV
GENERAAL DE WITTELAAN L11 A3
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[54] OPIOID RECEPTOR ANTAGONIST PRODRUGS
阿片樣物質受體拮抗體前藥

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 ADMINISTRATION OF NANOPARTICLES OF AN MTOR INHIBITOR AND AN
 ALBUMIN

通過 MTOR 抑制劑和白蛋白的納米顆粒的施用治療中樞神經系統障礙的方法

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用於治療纖維化的組合物和方法

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[72] ELHOFY, Adam

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] SPRAY DRY FORMULATIONS
噴霧干燥製劑

[71] Pulmokine, Inc.
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[72] Lawrence S. Zisman L·S·吉斯曼

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[54] CERDULATINIB-CONTAINING TOPICAL SKIN PHARMACEUTICAL
COMPOSITIONS AND USES THEREOF
含賽度替尼的局部皮膚藥物組合物及其用途

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穩定性優良的固體制劑

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[54] SSTR-TARGETED CONJUGATES AND FORMULATIONS THEREOF
SSTR 靶向綴合物及其製劑

[71] TARVEDA THERAPEUTICS, INC.
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ALARGOVA, ROSSITZA G.
LIM SOO, PATRICK
SWERYDA-KRAWIEC, BEATA
ALLAND, LEILA
SEARS, CHRISTOPHER

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HONG KONG

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 [54] ANTICANCER PHARMACEUTICAL COMPOSITIONS FOR COMBINED THERAPY
 用於聯合治療的抗癌藥物組合物
 [71] Berlin-Chemie AG
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 PELLACANI, Andrea A·佩拉卡尼
 [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[54] COMPOUNDS AND THEIR USES FOR ALLEVIATING MENOPAUSE-ASSOCIATED SYMPTOMS

化合物以及它們在緩解絕經相關症狀中的用途

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- [54] COMPOUNDS AND THEIR USES FOR ALLEVIATING MENOPAUSE-ASSOCIATED SYMPTOMS
化合物以及它們在緩解絕經相關症狀中的用途
- [71] Estetra SPRL
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RAUSIN, Glwadys
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[54] METHODS OF TREATING BACTERIAL INFECTIONS
治療細菌感染的方法

[71] Melinta Therapeutics, Inc.
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[54] COMPOSITIONS AND METHODS OF MODULATING THE IMMUNE RESPONSE BY
ACTIVATING ALPHA PROTEIN KINASE 1
通過激活 α 蛋白激酶 1 調節免疫應答的組合物和方法

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[54] METHODS OF RESCUING STOP CODONS VIA GENETIC REASSIGNMENT WITH
ACE-TRNA

使用 ACE-TRNA 經由遺傳重分配拯救終止密碼子的方法

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[72] LUECK, John, D.
AHERN, Christopher

[74] HNC INNOVATION LIMITED
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[54] PROTON-BINDING POLYMERS FOR ORAL ADMINISTRATION
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[71] TRICIDA, INC.
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用於口服施用的結合質子的聚合物
[71] TRICIDA, INC.
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[72] KLAERNER, Gerrit
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TAXANES

使用紫杉烷納米顆粒治療宮頸上皮內瘤變 (CIN) 和宮頸癌的局部療法

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T 細胞信號傳導的 MIRNA 調節及其應用
- [71] Achelois BioPharma, Inc.
阿彻罗伊斯生物制药公司
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SUN, Tianqiang T·孙
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[54] PLATFORM ONCOLYTIC VECTOR FOR SYSTEMIC DELIVERY
用於全身遞送的平台溶瘤載體

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[54] TREATMENT OF MUSCULAR DYSTROPHIES
肌營養不良症的治療

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[54] TOPICAL COMPOSITION FOR IMPROVED HEALING OF OPEN WOUNDS
改善開放性傷口癒合的局部組合物

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- [72] BUICE, Mona, E.
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WOOD, James, Louis
GREESON, Joshua, Z.
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[54] COMPOSITION FOR REGENERATION OF HUMAN FIBROUS CARTILAGE OR
ELASTIC CARTILAGE

用於再生人纖維軟骨或彈性軟骨的組合物

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- [72] AN, SEUNG UK
- [74] GLOBAL IP AGENT COMPANY LIMITED
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 [54] VACCINE
 疫苗
 [71] OZQ Pty Ltd
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[72] ILG, Thomas

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多肽的穩定製劑及其應用

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ANTIGEN AND ENCODING POLYNUCLEOTIDES
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 用於耗盡 CD117+細胞的組合物和方法

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作為免疫調節劑的 CD96 結合劑
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治療潰瘍性結腸炎的方法

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CELL AGGLUTINATION
不引起顯著紅血細胞凝集的抗 CD47 抗體
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抑制氧化特異性表位以治療缺血性再灌注損傷
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抗 TREM2 抗體和相關方法
[71] PIONYR IMMUNOTHERAPEUTICS, INC.
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用於預防和治療與 C1 酯酶抑制劑缺乏相關的病症的 C1-INH 組合物和方法
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治療與病毒和結核病共感染的患者的方法
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THE TREATMENT OF CANCER

抗組織因子抗體-藥物偶聯物及其在癌症治療中的應用

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TLR7/8 激動劑化合物的可裂解綴合物, 製備方法及其用途

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[54] PROCESS FOR PROVIDING PEGYLATED PROTEIN COMPOSITION
用於提供聚乙二醇化蛋白質組合物的方法

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用於細胞內遞送 MRNA 的肽和納米顆粒
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[54] HYDROPHILIC LINKERS FOR ANTIBODY DRUG CONJUGATES
用於抗體藥物偶聯物的親水性連接體

[71] Regeneron Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA

[72] HAN, Amy

[74] SQUIRE PATTON BOGGS (Henry Luk)
29th Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

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[54] METHODS OF REDUCING SIDE EFFECTS OF ANTI-CD30 ANTIBODY DRUG
CONJUGATE THERAPY
減少抗 CD30 抗體藥物偶聯物療法的副作用的方法

[71] Seagen Inc.
21823 30th Drive, S.E.
Bothell, WA 98021
UNITED STATES OF AMERICA

[72] MANLEY, Thomas
JOSEPHSON, Neil

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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HONG KONG

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[54] METHODS FOR ANTIBODY DRUG CONJUGATION, PURIFICATION, AND
FORMULATION

抗體藥物綴合、純化和調配的方法

[71] Immunogen, Inc.

伊繆諾金公司

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UNITED STATES OF AMERICA

[72] MILANO, Daniel F.
REARDON, Michael R.
SILVA, Richard A.
HUTCHINS, Benjamin M.
HERBST, Robert W.

[74] JUN HE LAW OFFICES
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1 Connaught Place, Central
HONG KONG

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[54] ADENO-ASSOCIATED VIRUS COMPOSITIONS FOR RESTORING HBB GENE
FUNCTION AND METHODS OF USE THEREOF
用於恢復 HBB 基因功能的腺相關病毒組合物及其使用方法
[71] City of Hope
1500 East Duarte Road
Duarte, CA 91010-3000
UNITED STATES OF AMERICA

Homology Medicines, Inc.
45 Wiggins Avenue
Bedford, Massachusetts 01730
UNITED STATES OF AMERICA
[72] CHATTERJEE, Saswati
WONG, Kamehameha K.
BENHAJSALAH, Marwa
SMITH, Laura Jane
SEYMOUR, Albert Barnes
WRIGHT, Jason Boke
MCSWIGGEN, James Anthony
DOLLIVE, Serena Nicole
ST. MARTIN, Thia Baboval
PROUT, Jaime
[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG
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[54] ODOR CONTROL COMPOSITION AND CARPET HAVING A DURABLE ODOR
CONTROL PROPERTY

氣味控制組合物和具有持久氣味控制性質的地毯

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

[72] HA, Mai Le Phuong
WELCH, Karen Terry
MOURAO, Bruno Michael
SLOAN, Gina Parise

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

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[54] STABILISED MULTIPLE EMULSIONS AS SKIN PROTECTION PRODUCT
作為皮膚保護產品的穩定的多重乳液

[71] DEB IP LIMITED
德比 IP 有限公司
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Derbyshire DE5 8JZ
UNITED KINGDOM

[72] 埃克哈德·海斯勒
托馬斯·曼
妮可·萬斯

[74] MINTERELLISON LLP
Level 32, Wu Chung House
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HONG KONG

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[54] FULVESTRANT FORMULATIONS AND METHODS OF THEIR USE
氟維司群製劑及其使用方法

[71] Eagle Pharmaceuticals, Inc.
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UNITED STATES OF AMERICA

[72] Feng-Jing CHEN
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[54] DEVICES AND METHODS FOR DELIVERING THERAPEUTICS
用於遞送治療物的裝置和方法

[71] SEMMA THERAPEUTICS, INC.
森瑪治療公司

450 Kendall St. Suite 2B
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] THANOS, Christopher 克里斯多佛·薩諾斯
QIU, Yang 邱陽

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

[51] A61K 9/00 [11] 40036593
A61K 9/06 EP3716944 A1
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[54] STABLE LIQUID COMPOSITION OF KETOPROFEN, SALTS AND
ENANTIOMERS THEREOF
酮洛芬及其鹽和對映體的穩定的液體組合物

[71] Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A.
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[72] D'AMICO, Danilo
MARCHITTO, Leonardo
RAGNI, Lorella

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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [54] NOVEL ANALGESIC PHARMACEUTICAL FORMULATIONS AND USES THEREOF
新型鎮痛藥物製劑及其用途
- [71] CYTOGEL PHARMA, LLC
細胞凝膠製藥有限責任公司
3 Thorndal Circle
Darien, CT 06820
UNITED STATES OF AMERICA
- [72] MAIONE, Theodore, E. 西奧多·E·馬約內
MAGLARIS, Constantine, Basil 康斯坦丁·巴茲爾·馬格拉瑞斯
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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111 Gloucester Road
HONG KONG
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- [54] INJECTABLE COMPOSITIONS OF TRITERPENOID ANTIFUNGALS
ENCAPSULATED IN LIPOSOMES
包覆於脂質體中的三萜類抗真菌劑的可注射組合物
- [71] SCYNEXIS, INC.
西尼克斯公司
1 Evertrust Plaza, 13th Floor
Jersey City, New Jersey 07302
UNITED STATES OF AMERICA
- [72] MOTHERAM, Rajeshwar R·馬瑟拉姆
- [74] LI Wing Hong
20/F., Central Tower
28 Queen's Road Central
HONG KONG
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[54] TRANSDERMAL THERAPEUTIC SYSTEM FOR THE TRANSDERMAL
ADMINISTRATION OF GUANFACINE COMPRISING A SILICONE POLYMER
用於胍法辛透皮給藥的含硅酮聚合物的透皮治療系統

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GERMANY

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Midland, Michigan 48686-0994
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[72] EMGENBROICH, Marco
PRINZ, Eva-Marie
KLEIN, Elke
KLUTH, Heike
THOMAS, Xavier
NARTKER, Linda Sue

[74] LIU, SHEN & ASSOCIATES
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A61L 2/26 EP3741395 A2
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[54] METHOD OF CALCULATING AN EXPOSURE TIME FOR DISINFECTING A
ROOM USING AN ULTRAVIOLET DISINFECTING APPARATUS
用紫外線消毒裝置計算消毒房間的曝光時間的方法

[71] Finsen Technologies Limited
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[72] FUDAKOWSKI, Adam

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
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A61L 2/10 EP3741395 A2
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[54] ADIPOSE TISSUE PRODUCTS AND METHODS OF PRODUCTION
脂肪組織產品和生產方法

[71] LifeCell Corporation
5 Giralda Farms

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UNITED STATES OF AMERICA

- [72] XU, Hui
FANG, Carrie
SHAH, Mrinal
JESSOP, Israel, James
- [74] ROBIN BRIDGE & JOHN LIU
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HONG KONG

-
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- [54] SHEET-LIKE DECELLULARIZED MATERIAL AND ARTIFICIAL BLOOD
VESSEL EMPLOYING SAID MATERIAL
片狀脫細胞化材料以及使用該材料的人工血管
- [71] ADEKA CORPORATION
株式會社 ADEKA
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- [72] YAMAGUCHI, Yu
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- [54] FLOWABLE ACELLULAR TISSUE MATRIX PRODUCTS AND METHODS OF
PRODUCTION
可流動的無細胞組織基質產品和其生產方法

- [71] LifeCell Corporation
5 Giralda Farms
Madison, New Jersey 07940
UNITED STATES OF AMERICA
- [72] XU, Hui
LI, Hui
POMERLEAU, Ming, F.
MESSINA, Darin
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- [51] A61L 27/48 [11] 40036569
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B01D 53/26 EP3694630 A1
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- [54] ODOR CONTROL COMPOSITION AND METHOD OF USING
氣味控制組合物以及使用方法

- [71] Microban Products Company
11400 Vanstory Drive
Huntersville, North Carolina 28078
UNITED STATES OF AMERICA
- [72] LAN, Tian
AYLWARD, Brian Patrick
- [74] EAGLE IP LIMITED
Room 509, Global Gateway Tower
63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG
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B01D 53/26 EP3694630 A1
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[54] CONTROL OR REGULATION DEVICE
控制或調節裝置

[71] HEMOVENT GMBH
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52068 Aachen
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[72] Oliver MARSEILLE
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[51] A61M 1/16 [11] 40036706
A61M 1/36 CN111787964 A
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[54] HOLDING DEVICE FOR HOLDING AN OXYGENATOR AND A BLOOD PUMP
用於固持氧合器和血泵的固持裝置

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A61M 1/16 CN111787965 A
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[51] A61M 1/36 [11] 40036706
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[54] DEVICE FOR UNBLOCKING AND REMOVING SECRETIONS FROM AIRWAYS
用於從氣道消除分泌物的阻塞並去除所述分泌物的裝置

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[51] A61M 16/20 [11] 40036707
A61M 16/00 CN112165968 A
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[51] A61M 21/00 [11] 40036708
A61B 5/0245 CN111818959 A

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[54] HEART RATE CONTROL DEVICE

心率調整裝置

[71] Citizen Watch Co., Ltd.
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[72] Hideki SHIMIZU

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HONG KONG[51] A61M 21/02 [11] 40036723
A61B 5/11 CN111727069 A
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[30] 28.02.2018 JP,2018-035783

[54] SLEEPING APPARATUS AND SLEEPING SYSTEM

睡眠裝置及睡眠系統

[71] MTG Co., LTD.
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[72] INADA Nichimu 稻田二千武

ISHIDO Yuta 石藤裕大

MATSUSHITA Tsuyoshi 松下剛

[74] MARKS & CLERK

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[51] A61M 25/00 [11] 40036552
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[30] 14.02.2018 US, 62/630,321

[54] GUIDE EXTENSION CATHETER
引導延伸導管

[71] Teleflex Life Sciences Limited
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Valletta VLT-1455
MALTA

[72] BRENIZER, Joshua
PETERSON, Dean
WENDLE, Mark

[74] MARKS & CLERK
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[51] A61M 25/14 [11] 40036518
A61B 17/12 EP3703583 A1
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F16L 23/04 CN112005040 A
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[51] A61M 5/00 [11] 40036717
A61M 5/20 EP3703789 A1

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[51] A61M 5/168 [11] 40036353
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[51] A61M 5/20 [11] 40036353
A61M 5/50 EP3695864 A1
A61M 5/48
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[21] 42021025851.3 [22] 17.02.2021
[30] 15.03.2013 US,201313833978
[54] PALM ACTIVATED DRUG DELIVERY DEVICE
手掌激活型藥物遞送裝置
[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
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[72] Lorin OLSON
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Peter KRULEVITCH
Jingli WANG
Nicholas FOLEY
Mingqi ZHAO
Paul TASHJIAN
[74] DEACONS
5th Floor, Alexandra House
Central
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[51] A61M 5/20 [11] 40036669
A61M 5/315 EP3703783 A1
A61M 5/32
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[21] 62021026619.8 [22] 03.03.2021
[86] 01.11.2018 PCT/EP2018/079915
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[30] 03.11.2017 EP,17306518.6

- [54] DRUG DELIVERY DEVICE
藥物遞送裝置
- [71] SANOFI
54 rue La Boétie
75008 Paris
FRANCE
- [72] REVELLAT, Hugo
KEMP, Thomas Mark
TIMMIS, William
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
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HONG KONG

- [51] A61M 5/20 [11] 40036715
A61M 5/315 EP3703786 A1
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- [13] A
- [25] EN
- [21] 62021026692.5 [22] 04.03.2021
- [86] 01.11.2018 PCT/EP2018/079938
- [87] 09.05.2019 WO2019/086576
- [30] 03.11.2017 EP,17306524.4
- [54] DRUG DELIVERY DEVICE WITH DRIVE SUB-ASSEMBLY
具有驅動子組件的藥物輸送裝置
- [71] SANOFI
54 rue La Boétie
75008 Paris
FRANCE
- [72] SCHADER, Marc
MAYER, Michael
BRADFORD, Jim
TIMMIS, William
KEMP, Thomas Mark
REVELLAT, Hugo
- [74] KWAN, WONG & PARTNERS
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HONG KONG

- [51] A61M 5/20 [11] 40036716
A61M 5/315 EP3703784 A1
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- [25] EN
- [21] 62021026693.3 [22] 04.03.2021
- [86] 01.11.2018 PCT/EP2018/079917

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[30] 03.11.2017 EP,17306522.8

[54] DRUG DELIVERY DEVICE
藥物遞送裝置

[71] SANOFI
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[72] SCHADER, Marc
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[74] KWAN, WONG & PARTNERS
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[51] A61M 5/20 [11] 40036717
A61M 5/24 EP3703789 A1
A61M 5/32
A61M 5/00

[13] A

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[21] 62021026694.1 [22] 04.03.2021

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[54] SUBASSEMBLY FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY
DEVICE
藥物遞送裝置的子組件和藥物遞送裝置

[71] SANOFI
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[72] KEMP, Thomas Mark

[74] KWAN, WONG & PARTNERS
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[51] A61M 5/20 [11] 40036718
A61M 5/315 EP3703785 A1
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[21] 62021026695.8 [22] 04.03.2021

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[30] 03.11.2017 EP,17306523.6

[54] DRUG DELIVERY DEVICE
藥物遞送裝置

[71] SANOFI
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[72] BRADFORD, Jim
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[51] A61M 5/24 [11] 40036717
A61M 5/20 EP3703789 A1
[13] A

[51] A61M 5/31 [11] 40036582
A61M 5/315 CN111670059 A
[13] A

[25] EN

[21] 62021025939.1 [22] 19.02.2021

[86] 01.02.2019 PCT/EP2019/052466

[87] 08.08.2019 WO2019/149869

[30] 02.02.2018 US,62/625,444

[54] PREFILLED SYRINGE AND METHOD OF STERILIZING A PREFILLED
SYRINGE

預填充式注射器和對預填充式注射器進行滅菌的方法

[71] F. HOFFMANN-LA ROCHE AG
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[72] CMMISH, Neil B.
HEMMINGER, Markus
BLINTZ, Cyrille
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[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] A61M 5/315 [11] 40036353
A61M 5/20 EP3695864 A1
[13] A

[51] A61M 5/315 [11] 40036582
A61M 5/31 CN111670059 A
[13] A

[51] A61M 5/315 [11] 40036669
A61M 5/20 EP3703783 A1
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[51] A61M 5/315 [11] 40036670
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[21] 62021026620.6 [22] 03.03.2021

[86] 01.11.2018 PCT/EP2018/079916

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[30] 03.11.2017 EP,17306519.4

[54] PLUNGER AND DRUG DELIVERY DEVICE
柱塞和藥物輸送裝置

[71] SANOFI
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[72] SCHADER, Marc
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[74] KWAN, WONG & PARTNERS
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[51] A61M 5/315 [11] 40036715
A61M 5/20 EP3703786 A1
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[51] A61M 5/315 [11] 40036716
A61M 5/20 EP3703784 A1
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[51] A61M 5/315 [11] 40036718
A61M 5/20 EP3703785 A1
[13] A

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A61M 5/20 EP3695864 A1
[13] A

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A61M 5/20 EP3703783 A1
[13] A

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[13] A

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[86] 01.11.2018 PCT/EP2018/079914

[87] 09.05.2019 WO2019/086560

[30] 03.11.2017 EP,17306517.8

[54] NEEDLE SHROUD ASSEMBLY AND DRUG DELIVERY DEVICE
針護罩組件和藥物遞送裝置

[71] SANOFI
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[72] MOSEBACH, Carsten
KEMP, Thomas Mark

[74] KWAN, WONG & PARTNERS
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88 Gloucester Road, Wanchai
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[51] A61M 5/32 [11] 40036715
A61M 5/20 EP3703786 A1
[13] A

[51] A61M 5/32 [11] 40036717
A61M 5/20 EP3703789 A1

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[51] A61M 5/42 [11] 40036353
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[51] A61N 5/06 [11] 40036708
A61M 21/00 CN111818959 A
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[54] LOW ENERGY ACOUSTIC PULSE APPARATUS AND METHOD
低能聲脈衝裝置和方法[71] ACOUSTIC WAVE CELL THERAPY, INC.
声波细胞治疗股份有限公司
17639 SHERMAN WAY #125
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SU, YUNG, CHEN 苏永镇[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61P 1/00 [11] 40036393
C07K 16/28 EP3708583 A1
[13] A

[51] A61P 1/16 [11] 40036372
A61K 31/497 CN111743901 A
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[51] A61P 1/16 [11] 40036525
A61K 31/4745 EP3710004 A1
[13] A

[51] A61P 11/00 [11] 40036372
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[13] A

[51] A61P 11/00 [11] 40036525
A61K 31/4745 EP3710004 A1
[13] A

[51] A61P 11/06 [11] 40036672
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[21] 62021026622.2 [22] 03.03.2021

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[30] 30.10.2017 US, 62/579,120

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23.03.2018 US, 62/647,368

04.05.2018 EP, 18305566.4

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[54] METHODS FOR TREATING OR PREVENTING ASTHMA BY ADMINISTERING AN
IL-4R ANTAGONIST

通過施用 IL-4R 拮抗劑來治療或預防哮喘的方法

[71] Sanofi Biotechnology

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- [72] AMIN, Nikhil
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TEPER, Ariel
- [74] KWAN, WONG & PARTNERS
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- [51] A61P 13/12 [11] 40036369
A61K 31/785 CN111671767 A
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[54] METHODS OF TREATING CHRONIC SPONTANEOUS URTICARIA USING
LIGELIZUMAB

使用利格珠單抗治療慢性自發性蕁麻疹的方法

[71] Novartis AG
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[72] SEVERIN, Thomas
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JANOCHA, Reinhold Martin
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[74] MARKS & CLERK
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C07D 471/04 EP3697785 A1
[13] A

[51] A61P 17/06 [11] 40036471
C07D 401/12 CN111566098 A
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[51] A61P 19/00 [11] 40036575
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[51] A61P 19/08 [11] 40036362
A61K 39/395 EP3725330 A1
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[51] A61P 19/10 [11] 40036362
A61K 39/395 EP3725330 A1
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[51] A61P 19/10 [11] 40036561
A61P 7/00 CN112368050 A
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[51] A61P 19/10 [11] 40036562
A61P 7/00 CN112351818 A
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[51] A61P 21/00 [11] 40036489
A61K 31/00 EP3691620 A1
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[51] A61P 21/02 [11] 40036731
C07D 487/04 CN111712501 A
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[51] A61P 21/06 [11] 40036240
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[51] A61P 25/00 [11] 40036373
C07D 235/02 EP3722284 A1
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A61K 9/70 EP3694496 A1
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[51] A61P 25/00 [11] 40036513
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[51] A61P 25/00 [11] 40036520
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[51] A61P 25/00 [11] 40036561
A61P 7/00 CN112368050 A
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A61P 7/00 CN112351818 A
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C07D 207/16 EP3762364 A1
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[51] A61P 25/00 [11] 40036598
A61K 31/708 EP3700536 A1
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[51] A61P 25/00 [11] 40036668
C07D 249/04 CN112351974 A
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[51] A61P 25/02 [11] 40036513
A61K 31/4468 EP3768265 A1
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[51] A61P 25/04 [11] 40036513
A61K 31/4468 EP3768265 A1
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[51] A61P 25/08 [11] 40036650
A61P 25/28 EP3703820 A1
C12Q 1/68
C12N 15/113
C12N 15/63
[13] A

[25] EN

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[87] 13.06.2019 WO2019/113266

[30] 06.12.2017 US, 62/595,255

[54] USE OF MIR101 OR MIR128 IN THE TREATMENT OF SEIZURE DISORDERS
MIR101 或 MIR128 在治療發作性疾病中的用途

[71] Ovid Therapeutics Inc.
1460 Broadway
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[72] DURING, Matthew

[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 25/08 [11] 40036710
A61K 31/495 EP3768268 A1
[13] A

[51] A61P 25/08 [11] 40036731
C07D 487/04 CN111712501 A
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[51] A61P 25/16 [11] 40036513
A61K 31/4468 EP3768265 A1
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[51] A61P 25/16 [11] 40036532
C07K 16/28 CN111655727 A
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[51] A61P 25/20 [11] 40036731
C07D 487/04 CN111712501 A
[13] A

[51] A61P 25/22 [11] 40036731
C07D 487/04 CN111712501 A
[13] A

[51] A61P 25/24 [11] 40036668
C07D 249/04 CN112351974 A
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[51] A61P 25/28 [11] 40036513
A61K 31/4468 EP3768265 A1
[13] A

[51] A61P 25/28 [11] 40036532
C07K 16/28 CN111655727 A
[13] A

[51] A61P 25/28 [11] 40036561
A61P 7/00 CN112368050 A
[13] A

[51] A61P 25/28 [11] 40036562
A61P 7/00 CN112351818 A
[13] A

[51] A61P 25/28 [11] 40036650
A61P 25/08 EP3703820 A1
[13] A

[51] A61P 25/28 [11] 40036657
C07K 16/18 EP3746476 A1
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[51] A61P 25/28 [11] 40036658
C07K 16/28 EP3746484 A1
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[51] A61P 25/30 [11] 40036636
A61K 31/485 EP3703694 A1
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[51] A61P 27/02 [11] 40036612
A61K 31/185 EP3720428 A1
[13] A

[51] A61P 29/00 [11] 40036372
A61K 31/497 CN111743901 A
[13] A

[51] A61P 29/00 [11] 40036505
C07D 409/06 EP3768675 A1
[13] A

[51] A61P 29/00 [11] 40036727
A61K 9/08 CN111683654 A
[13] A

[51]	A61P 3/06	[11]	40036364
	A61K 31/202		EP3698781 A1
		[13]	A

[51]	A61P 3/10	[11]	40036584
	A61K 9/00		CN111565707 A
		[13]	A

[51]	A61P 3/12	[11]	40036369
	A61K 31/785		CN111671767 A
		[13]	A

[51]	A61P 3/12	[11]	40036370
	A61K 31/785		CN111671766 A
		[13]	A

[51]	A61P 31/00	[11]	40036615
	C07H 21/02		CN111712509 A
		[13]	A

[51]	A61P 31/00	[11]	40036724
	C12N 7/01		EP3768831 A1
		[13]	A

[51]	A61P 31/04	[11]	40036490
	A61K 31/69		EP3691652 A1
		[13]	A

[51]	A61P 31/06	[11]	40036470
	A61K 45/06		EP3700573 A1
		[13]	A

[51]	A61P 31/12	[11]	40036615
	C07H 21/02		CN111712509 A
		[13]	A

[51] A61P 31/14 [11] 40036451
C12N 15/86 EP3778903 A1
[13] A

[51] A61P 31/14 [11] 40036470
A61K 45/06 EP3700573 A1
[13] A

[51] A61P 31/16 [11] 40036689
A61K 31/53 CN112236146 A
[13] A

[51] A61P 31/18 [11] 40036372
A61K 31/497 CN111743901 A
[13] A

[51] A61P 31/20 [11] 40036470
A61K 45/06 EP3700573 A1
[13] A

[51] A61P 33/00 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] A61P 35/00 [11] 40036241
C07K 16/30 EP3763742 A1
[13] A

[51] A61P 35/00 [11] 40036361
C12N 15/869 EP3778906 A1
[13] A

[51] A61P 35/00 [11] 40036393
C07K 16/28 EP3708583 A1
[13] A

[51] A61P 35/00 [11] 40036451
C12N 15/86 EP3778903 A1
[13] A

[51] A61P 35/00 [11] 40036468
C07D 401/04 EP3704101 A1
[13] A

[51] A61P 35/00 [11] 40036469
A61K 39/395 EP3703750 A1
[13] A

[51] A61P 35/00 [11] 40036499
C07D 471/04 CN111542523 A
[13] A

[51] A61P 35/00 [11] 40036534
C07K 16/28 CN111683966 A
[13] A

[51] A61P 35/00 [11] 40036570
A61K 47/68 EP3694559 A2
[13] A

[51] A61P 35/00 [11] 40036572
A61K 47/54 EP3710059 A1
[13] A

[51] A61P 35/00 [11] 40036608
C07K 16/28 EP3755720 A1
[13] A

[51] A61P 35/00 [11] 40036615
C07H 21/02 CN111712509 A
[13] A

[51] A61P 35/00 [11] 40036619
C07D 471/04 EP3697785 A1
[13] A

[51] A61P 35/00 [11] 40036620
A61K 47/65 EP3773738 A1
[13] A

[51] A61P 35/00 [11] 40036627
A61K 35/17 CN111629737 A
[13] A

[51] A61P 35/00 [11] 40036629
C07D 487/04 EP3774813 A1
[13] A

[51] A61P 35/00 [11] 40036642
A61K 31/5377 EP3773595 A1
[13] A

[51] A61P 35/00 [11] 40036665
A61K 35/768 EP3703723 A1
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[51] A61P 35/00 [11] 40036675
A61P 35/02 EP3784350 A1
C07K 16/28
A61K 39/395
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[21] 62021026626.3 [22] 03.03.2021

[86] 26.04.2019 PCT/US2019/029319

[87] 31.10.2019 WO2019/210147

[30] 27.04.2018 US, 62/664, 030
01.08.2018 US, 62/713, 433
03.12.2018 US, 62/774, 795
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[54] DOSING OF A BISPECIFIC ANTIBODY THAT BIND CD123 AND CD3
結合 CD123 及 CD3 之雙特異性抗體之給藥

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[51] A61P 35/00 [11] 40036703
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- [71] MERCK PATENT GMBH
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[54] EXERCISE SYSTEM AND METHOD
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學習和提高視覺運動技能的裝置和方法

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- [54] METHOD AND DEVICE FOR CONTROLLING INTERFACE DISPLAY,
APPARATUS AND STORAGE MEDIUM
一種控制界面顯示的方法、裝置、設備及存儲介質
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虛擬場景應用的接入方法、裝置、設備及存儲介質
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本地交互系統和方法
- [71] UNIVERSAL CITY STUDIOS LLC
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] BALL TOY
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[72] HOLDEN, Edward

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用於舞台演出的方法
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[54] MULTI-CHANNEL DISTILLATION COLUMN PACKING
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[54] WATER TREATMENT SYSTEM
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分離核酸的方法和試劑盒

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[54] GROOVED DRIVE FOR RATCHET TOOLS
用於棘輪工具的有槽驅動裝置

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[74] CHAN, TANG & KWOK
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[54] RIGHT ANGLE ADAPTER
直角適配器

[71] Snap-on Incorporated
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B25B 7/14 GB2584779 A
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[54] LOCKING PLIERS RELEASE MECHANISM
鎖定鉗釋放機構

[71] Snap-on Incorporated
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[72] SCOTT A BENDORF

[74] CHAN, TANG & KWOK

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[54] ROBOT HAND AND CONVEYANCE DEVICE
機械手以及搬運裝置

[71] JAPAN CASH MACHINE CO., LTD.
日本金銭機械株式会社
2-3-15 Nishiwaki, Hirano-ku
Osaka-shi, Osaka 5470035
JAPAN

[72] Yoshiaki UEMIZO 上沟顺亮
Takashi UEDA 上田贵司

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

[51] B25J 15/08 [11] 40036481
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- [54] HANDLING UNIT AND HANDLING DEVICE
操作單元和操作裝置
- [71] DAIYA SEIKI CO.,LTD.
株式會社大雅精機制作所
日本
長野縣岡谷市
長地片間町一丁目 4 番 20 號
- [72] SUGIMOTO Shunro 杉本峻朗
FUJINAWA Tadashi 藤繩正
OGUCHI Yuji 小口裕司
- [74] 香港專利商標代理有限公司
香港
皇后大道西 419K
博仕臺 10 樓 A 室
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C08G 18/32
C08K 3/013
C08L 75/04
E01D 22/00
E04G 23/02
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[54] REINFORCING LAMINATE MATERIAL FOR STRUCTURE, REINFORCING
METHOD, AND REINFORCING STRUCTURE
結構物的補強用層疊材料、補強方法以及補強結構體

[71] NIPPON STEEL CHEMICAL & MATERIAL CO., LTD.
日铁化学材料株式会社
13-1, NIHONBASHI 1-CHOME
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[72] KOBAYASHI AKIRA 小林朗
KOMORI ATSUYA 小森笃也

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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- [54] SYSTEMS AND METHODS FOR AUTOMATED OPERATION AND HANDLING OF
AUTONOMOUS TRUCKS AND TRAILERS HAULED THEREBY
用於自動卡車及牽引拖車的自動操作和處理的系統和方法
- [71] Outrider Technologies, Inc.
16163 W. 45th Drive, Unit H
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- [72] SMITH, Andrew, F.
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JAMES, Peter
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- [74] MARKS & CLERK
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- [54] SYSTEMS AND METHODS FOR AUTOMATED OPERATION AND HANDLING OF
AUTONOMOUS TRUCKS AND TRAILERS HAULED THEREBY
用於自動卡車及牽引拖車的自動操作和處理的系統和方法
- [71] Outrider Technologies, Inc.
16163 W. 45th Drive, Unit H
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- [72] SMITH, Andrew, F.
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ROWLEY, Dale
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- [54] ELECTRIC MOTOR VEHICLE BATTERY SYSTEM
電動車輛電池系統

- [71] Electrameccanica Vehicles Corp.
102 East First Avenue
Vancouver, British Columbia V5T 1A4
CANADA
- [72] TANDON, Aayush
WRIGHT, William
ORNAI, Roei
AYOUB, Ahmed
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING
28 CONNAUGHT ROAD WEST, SHEUNG WAN
HONG KONG

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A47C 4/28
A47C 7/00
A47C 7/02
A47C 7/42
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A47C 31/11
B60N 2/66
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- [54] SEATING PAD WITH WOVEN COVER
具有織造罩的坐墊
- [71] Comfort Concepts, LLC
159 East 30th Street - 22nd Floor
New York, NY 10016
UNITED STATES OF AMERICA
- [72] LEEDS, Richard, M.
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG
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- [54] VEHICLE ANTI-THEFT DEVICE
車輛防盜設備
- [71] NAHAV 2017 LTD.
納哈夫 2017 有限公司
Ort Street 27/21
Ashkelon, 7836043
ISRAEL
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阿什凱隆市
- [72] BEL, Dani (Yechiel) 丹尼·耶契爾·貝爾
- [74] 中港知識產權有限公司
香港
港灣道 1 號會展廣場辦公大樓
30 樓 3011 室

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[54] ROTARY IMPULSE SEALER
旋轉脈衝密封器

[71] CONVEYOR LIMITED
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- [72] DAVIES, Richard Harry
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[54] A DOSAGE IN FILM PACKAGE FORM, AN FILM COMPOSITION AND A
PROCESS FOR PREPARATION THEREOF
膜包裝形式的劑型、膜組合物及其製備方法

[71] RKS GLOBAL PTE LTD
RKS 環球私人有限公司
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[72] GUPTA, Rohan Kumar 羅漢·庫馬爾·古普塔
GUPTA, Rajiv Kumar 拉吉夫·庫馬爾·古普塔

[74] VIVIEN CHAN & CO
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[30] 07.06.2019 US,16434730

[54] FLOOR JACK LOCKOUT ASSEMBLY
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[54] TRUNNION BLOCK ASSEMBLY
耳軸塊組件

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JAMES T RETTLER
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[54] FUELING APPARATUS
燃料供給設備

[71] TATSUNO CORPORATION
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TOKYO 108-0073
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[72] KOKURA Naohiro

[74] FEDERATION OF HONG KONG INDUSTRIES
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- [51] B67D 7/38 [11] 40036307
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[54] ELECTROLYTIC BIOCIDES GENERATING SYSTEM FOR USE ON-BOARD A
WATERCRAFT

船舶上船載使用的電解型殺生劑生成系統

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[51] C02F 103/00 [11] 40036493
C02F 1/467 EP3691998 A1
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C02F 1/467 EP3691998 A1
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C04B 14/00 CN111556857 A
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[54] ENHANCING CALCINED CLAY USE WITH INORGANIC BINDERS
用無機粘合劑增強煨燒粘土效用

- [71] GCP APPLIED TECHNOLOGIES INC.
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CHEUNG, Josephine, H.
TREGGER, Nathan, A.
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C04B 24/12 CN111556857 A
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C04B 24/12 CN111556857 A
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[54] METHOD FOR PREPARATION OF 2-CHLOROACETOACETIC ACID AMIDE AND ESTER

製備 2-氯乙酰乙酰胺和 2-氯乙酰乙酸酯的方法

[71] Lonza Solutions AG
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[72] KESSLER, Simon
ARNOLD, Claudio
STUDER, Philipp

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07C 235/80 [11] 40036616
C07C 231/12 EP3762359 A1
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[51] C07C 29/76 [11] 40036360
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C07C 33/02 EP3696158 A1
C07C 29/76
C12P 7/18
B01D 1/00
B01D 3/00
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[54] PROCESS OF SEPARATING COMPONENTS OF A FERMENTATION BROTH
分離發酵液成分的方法

[71] Genomatica, Inc.
4757 NEXUS CENTER DRIVE
SAN DIEGO CA 92121
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[72] Clark, Warren
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07C 33/02 [11] 40036360
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A61K 31/00 EP3706725 A1
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[51] C07C 39/21 [11] 40036649
A61K 31/00 EP3706725 A1
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[51] C07C 59/265 [11] 40036468
C07D 401/04 EP3704101 A1
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[51] C07C 67/307 [11] 40036616
C07C 231/12 EP3762359 A1
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[51] C07C 67/31 [11] 40036656
C07F 5/04 EP3704130 A1
[13] A

[51] C07C 69/63 [11] 40036616
C07C 231/12 EP3762359 A1
[13] A

[51] C07C 69/675 [11] 40036656
C07F 5/04 EP3704130 A1
[13] A

[51] C07D 207/16 [11] 40036563
A61K 31/401 EP3762364 A1
A61P 25/00
[13] A

[25] EN

[21] 62021025907.8 [22] 18.02.2021

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[87] 12.09.2019 WO2019/170115

[30] 08.03.2018 CN,201810192198

[54] PYRROLIDINEAMIDE DERIVATIVES AND USES THEREOF
吡咯烷酰胺衍生物及其用途

[71] Sunshine Lake Pharma Co., Ltd.
Northern Industrial Area, Songshan Lake
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CHINA

[72] JIN, Chuanfei
CHEN, Kangzhi
ZHANG, Yingjun

[74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
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HONG KONG

[51] C07D 207/34 [11] 40036592
A23J 3/20 CN111655042 A
[13] A

[51] C07D 231/54 [11] 40036603
C07D 487/04 EP3694861 A1
[13] A

[51] C07D 235/02 [11] 40036373
A61K 31/4166 EP3722284 A1
A61P 25/00
C07D 401/02
C07D 401/04
C07D 401/14
C07D 403/04
C07D 403/14
C07D 405/02

C07D 405/06
 C07D 405/14
 C07D 409/04
 C07D 409/14
 C07D 413/02
 C07D 413/14
 C07D 417/04
 C07D 471/04
 C07D 487/04

[13] A

[25] EN

[21] 42021026371.1 [22] 26.02.2021

[30] 13.01.2016 EP,16151012.8

[54] 3-((HETERO-) ARYL) -8-AMINO-2-OXO-1, 3-DIAZA-SPIRO-[4.5]-DECANE
 DERIVATIVES

3-((雜-) 芳基-) -8-氨基-2-氧代-1, 3-二氮雜-螺[4. 5]-癸烷衍生物

[71] Grünenthal GmbH
 Zieglerstrasse 6
 52078 Aachen
 GERMANY

[72] KÜHNERT, Sven
 KÖNIGS, Michael René
 KLESS, Achim
 WEGERT, Anita
 KONETZKI, Ingo
 RATCLIFFE, Paul
 JOSTOCK, Ruth
 KOCH, Thomas
 LINZ, Klaus
 SCHRÖDER, Wolfgang

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

[51] C07D 249/04 [11] 40036668
 A61K 31/4192 CN112351974 A
 A61P 25/00
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[13] A

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[54] 2-AMINO-2-(1,2,3-TRIAZOLE-4-YL) PROPANE-1,3-DIOL DERIVATIVE OF
 NOVEL COMPOUND FOR DIRECTLY INHIBITING ASM ACTIVITY, AND USE
 THEREOF

直接抑制 ASM 活性的新型化合物 2-氨基-2-(1, 2, 3-三唑-4-基)-1, 3-丙二醇
衍生物及其應用

- [71] KYUNGPOOK NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION
FOUNDATION
庆北大学校产学协力团
(Kyungpook National University, Sangyeok-dong) 80, Daehak-ro
Buk-Gu Daegu 41566
REPUBLIC OF KOREA
- [72] BAE, Jae-Sung 裴宰晟
JIN, Hee Kyung 陈喜庆
PARK, Min Hee 朴敏喜
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
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- [51] C07D 249/12 [11] 40036505
C07D 409/06 EP3768675 A1
[13] A

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- [51] C07D 257/02 [11] 40036504
A61K 31/045 EP3694500 A1
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A61K 31/045 EP3694500 A1
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C07D 417/12 CN111601803 A
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A61P 35/04 EP3710433 A1
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[30] 17.11.2017 US, 62/587,707

- [54] CANCER THERAPY BY DEGRADING DUAL MEK SIGNALING
通過降解雙 MEK 信號傳導的癌症療法
- [71] The Board of Trustees of the University of Illinois
352 Henry Administration Building
506 South Wright Street, Urbana, IL 61801
UNITED STATES OF AMERICA
- [72] HERGENROTHER, Paul J.
PEH, Jessie
BOUDREAU, Matthew
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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-
- [51] C07D 401/02 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

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- [51] C07D 401/04 [11] 40036373
C07D 235/02 EP3722284 A1
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- [51] C07D 401/04 [11] 40036468
C07C 59/265 EP3704101 A1
A61P 35/00
A61K 31/53
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[21] 62021025744.5 [22] 11.02.2021

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[30] 02.11.2017 US,62/580,501

[54] COCRYSTALS, PHARMACEUTICAL COMPOSITIONS THEREOF, AND METHODS
OF TREATMENT INVOLVING SAME
共晶體、其藥物組合物以及涉及其的治療方法

[71] Agios Pharmaceuticals, Inc.
88 Sidney Street
Cambridge, MA 02139
UNITED STATES OF AMERICA

[72] Benjamin, S. LANE
Chong-Hui GU

[74] DEACONS
5th Floor, Alexandra House

Central
HONG KONG

- [51] C07D 401/04 [11] 40036701
C07D 403/04 CN112204021 A
C07D 471/04
C07D 417/04
A61P 33/00
A01N 43/00
A01P 17/00
A61K 31/4439
A61K 31/506
A61K 31/4196
A61K 31/437
- [13] A
- [25] EN
- [21] 62021026669.3 [22] 04.03.2021
- [86] 18.04.2019 PCT/EP2019/060077
- [87] 31.10.2019 WO2019/206799
- [30] 25.04.2018 EP,18169333.4
09.08.2018 EP,18188221.8
21.11.2018 EP,18207519.2
- [54] NOVEL HETEROARYL-TRIAZOLE AND HETEROARYL-TETRAZOLE COMPOUNDS
AS PESTICIDES
作為農藥的新的雜芳基三唑和雜芳基四唑化合物
- [71] BAYER AKTIENGESELLSCHAFT
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY
- [72] ARLT, Alexander
HALLENBACH, Werner
SCHWARZ, Hans-Georg
FÜSSLEIN, Martin
WROBLOWSKY, Heinz-Juergen
BUSCATO ARSEQUELL, Estella
LINKA, Marc
ILG, Kerstin
DAMIJONAITIS, Arunas Jonas
EBBINGHAUS-KINTSCHER, Ulrich
GÖRGENS, Ulrich
CANCHO GRANDE, Yolanda
JESCHKE, Peter
TELSER, Joachim
HEISLER, Iring
TURBERG, Andreas
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- [51] C07D 401/12 [11] 40036471
A61K 31/454 CN111566098 A
A61K 31/4709
A61K 31/4725
A61P 17/06
A61P 37/02
A61P 43/00
[13] A
- [25] JA
[21] 62021025748.6 [22] 11.02.2021
- [86] 30.01.2019 PCT/JP2019/003046
[87] 08.08.2019 WO2019/151270
[30] 31.01.2018 JP,2018-014813
- [54] CYCLIC AMINE DERIVATIVE AND PHARMACEUTICAL USE THEREOF
環狀胺衍生物及其藥物用途
- [71] TORAY INDUSTRIES, INC.
1-1, NIHONBASHI-MUROMACHI 2-CHOME
CHUO-KU, TOKYO 103-8666
JAPAN
- [72] OSUMI, Kazuya
MATSUMURA, Yuki
HAYASHI, Shinnosuke
HOSHI, Masaki
VALLET, Martial
YOKOSAKA, Shinya
AOKI, Takumi
MEGURO, Hiroyuki
KAINO, Mie
TAKAGAKI, Kozue
SASAKI, Rie
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] C07D 401/14 [11] 40036373
C07D 235/02 EP3722284 A1
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C07D 235/02 EP3722284 A1
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-

[51] C07D 403/04 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] C07D 403/14 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

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C07D 235/02 EP3722284 A1
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[51] C07D 405/06 [11] 40036373
C07D 235/02 EP3722284 A1
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[51] C07D 405/14 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 409/04 [11] 40036373
C07D 235/02 EP3722284 A1
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[51] C07D 409/06 [11] 40036505
A61K 31/4196 EP3768675 A1
C07D 249/12
A61P 29/00
A61P 9/00
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[87] 26.09.2019 WO2019/180646

[30] 21.03.2018 KR,10-2018-0032548

[54] NOVEL TRIAZOLONE DERIVATIVES OR SALTS THEREOF AND
PHARMACEUTICAL COMPOSITIONS COMPRISING THE SAME
新型三唑酮衍生物或其鹽以及包含其的藥物組合物

[71] Yuhan Corporation
74 Noryangjin-ro

Dongjak-gu, Seoul 06927
REPUBLIC OF KOREA

[72] HAN, Tae Dong
TAK, Hee Jae
KIM, Eun Kyung
CHOI, Su Bin
PARK, Sol
KIM, Dong Hoon
KIM, So Young
CHOI, Hyun Ho
KIM, Tae Wang
JU, Mi Kyeong
HA, Na Ry
LEE, Eui Chul

[74] MARKS & CLERK
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[51] C07D 409/14 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 413/02 [11] 40036373
C07D 235/02 EP3722284 A1
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[51] C07D 413/04 [11] 40036646
C07D 417/04 CN111683946 A
[13] A

[51] C07D 413/14 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 417/04 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 417/04 [11] 40036646
C07D 413/04 CN111683946 A
A61P 37/02

[13] A

[25] ZH

[21] 62021026256.9 [22] 24.02.2021

[86] 18.01.2019 PCT/CN2019/072374

[87] 25.07.2019 WO2019/141245

[30] 18.01.2018 CN,201810049853.2

[54] CRYSTAL AND SALT FORMS OF TRICYCLIC COMPOUND AND PREPARATION METHOD THEREOF

一種三並環化合物的晶型、鹽型及其製備方法

[71] Shijiazhuang Sagacity New Drug Development Company, Ltd.

石家庄智康弘仁新药开发有限公司

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Hi-Tech District, Shijiazhuang, Hebei 050000

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[72] ZHANG, Peng 张鹏

LI, Weidong 李卫东

WU, Lingyun 吴凌云

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[51] C07D 417/04 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] C07D 417/12 [11] 40036588
A61K 45/06 CN111601803 A
C07H 15/26
C07D 277/56
C07K 5/117
A61K 47/68
A61K 47/64
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[21] 62021025968.0 [22] 19.02.2021

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[87] 14.03.2019 WO2019/051322

[30] 08.09.2017 US,62/556,234

[54] PROCESS FOR THE PREPARATION OF TUBULYSINS AND INTERMEDIATES THEREOF

微管溶素及其中間體的製備方法

[71] SEATTLE GENETICS, INC.

西雅圖基因公司

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UNITED STATES OF AMERICA

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[51] C07D 471/04 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 471/04 [11] 40036499
C07D 487/04 CN111542523 A
C07D 498/04
C07D 519/00
A61P 35/00
A61K 31/506
A61K 31/4725
A61K 31/501
A61K 31/519
A61K 31/5025
A61K 31/4985
A61K 31/5377
A61K 31/437
A61K 31/5383
A61K 31/496
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[87] 31.05.2019 WO2019/102494

[30] 24.11.2017 IN,201741042307
11.01.2018 IN,201841001334

[54] HETEROCYCLIC COMPOUNDS AS PRMT5 INHIBITORS
作為 PRMT5 抑制劑的雜環化合物

[71] JUBILANT EPISCRIBE LLC

朱比连特埃皮斯科瑞有限责任公司

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BURRI, Raghunadha Reddy 拉古纳达·雷迪·布里

GARAPATY, Shivani 希瓦尼·加里帕蒂
 SIVANANDHAN, Dhanalakshmi 达纳拉克希米·西瓦南德汉
 THAKUR, Manish Kumar 曼尼什·库马·塔库尔
 NATARAJAN, Tamizharasan 塔米扎拉赞·纳塔拉扬
 SWAMY, Indu N 印杜·N·斯瓦米
 NAGARAJU, Nagendra 纳根德拉·纳卡拉具
 KANAGARAJ, Subramaniam 苏布拉马尼亚姆·卡纳加拉杰
 MOHD, Zainuddin 扎因丁·莫德
 SARKAR, Sayantani 萨扬塔尼·萨卡尔
 SAMANTA, Swapan Kumar 斯瓦潘·库马·萨曼塔
 Hariprakash 哈里普拉卡什

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51] C07D 471/04 [11] 40036572
 A61K 47/54 EP3710059 A1
 [13] A

[51] C07D 471/04 [11] 40036619
 A61P 35/00 EP3697785 A1
 A61P 37/00
 A61P 17/00
 A61K 31/4184
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[21] 62021026068.8 [22] 22.02.2021

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[87] 25.04.2019 WO2019/077631

[30] 18.10.2017 IN,201741037110

[54] IMIDAZO-PYRIDINE COMPOUNDS AS PAD INHIBITORS
 作為 PAD 抑制劑的咪唑並吡啶化合物

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 DURAISWAMY, Athisayamani Jeyaraj
 PURRA, Buchi Reddy
 RAO, N.V.S.K.
 RAJAGOPAL, Sridharan
 KRISTAM, Rajendra

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[51] C07D 471/04 [11] 40036701
C07D 401/04 CN112204021 A
[13] A

[51] C07D 471/14 [11] 40036696
C07D 498/14 EP3778608 A1
[13] A

[51] C07D 475/04 [11] 40036561
A61P 7/00 CN112368050 A
[13] A

[51] C07D 475/04 [11] 40036562
A61P 7/00 CN112351818 A
[13] A

[51] C07D 487/00 [11] 40036504
A61K 31/045 EP3694500 A1
[13] A

[51] C07D 487/04 [11] 40036373
C07D 235/02 EP3722284 A1
[13] A

[51] C07D 487/04 [11] 40036499
C07D 471/04 CN111542523 A
[13] A

[51] C07D 487/04 [11] 40036603
A61K 31/437 EP3694861 A1
A61K 31/519
C07D 231/54
[13] A

[25] EN

[21] 62021025992.0 [22] 19.02.2021

- [86] 09.10.2018 PCT/US2018/055091
[87] 18.04.2019 WO2019/074979
[30] 09.10.2017 US,62/570,043
[54] HETEROCYCLIC COMPOUNDS AND USES THEREOF
雜環化合物及其用途
[71] Nuvation Bio Inc.
1500 Broadway, Ste. 1401
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UNITED STATES OF AMERICA
[72] Sarvajit CHAKRAVARTY
Son Minh PHAM
Jayakanth KANKANALA
Anil Kumar AGARWAL
Brahmam PUJALA
Sanjeev SONI
Satish K. ARYA
Deepak PALVE
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- [51] C07D 487/04 [11] 40036629
A61K 31/52 EP3774813 A1
A61K 31/519
A61P 35/00
[13] A
[25] EN
[21] 62021026235.3 [22] 24.02.2021
[86] 08.04.2019 PCT/CN2019/081785
[87] 17.10.2019 WO2019/196803
[30] 08.04.2018 CN,PCT/CN2018/082140
[54] PYRAZOLOTRIAZOLOPYRIMIDINE DERIVATIVES AS A2A RECEPTOR
ANTAGONIST
作為 A2A 受體拮抗劑的吡唑並三唑並嘧啶衍生物
[71] BeiGene, Ltd.
百濟神州有限公司
Mourant Ozannes Corporate Services (Cayman) Limited, Harbour
Centre
42 North Church Street, PO box 1348, Grand Cayman KY1-1108
CAYMAN ISLANDS
[72] ZHANG, Guoliang
ZHOU, Changyou
[74] CHINAHONGKONG IP LIMITED
3011, 30/F, Office Tower

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HONG KONG

- [51] C07D 487/04 [11] 40036731
A61K 31/5517 CN111712501 A
A61P 25/20
A61P 25/22
A61P 21/02
A61P 25/08
[13] A
- [25] ZH
- [21] 62021026811.1 [22] 08.03.2021
- [86] 13.02.2019 PCT/CN2019/074935
- [87] 22.08.2019 WO2019/158075
- [30] 13.02.2018 CN,201810151979.0
- [54] BENZODIAZEPINE DERIVATIVE HYDROCHLORIDE AND CRYSTAL FORM,
PREPARATION METHOD, AND APPLICATION THEREOF
苯二氮卓衍生物鹽酸鹽與晶型、製備方法及其應用
- [71] JIANGSU NHWALUOKANG PHARMACEUTICAL RESEARCH AND DEVELOPMENT
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江苏恩华络康药物研发有限公司
1 Yunhe Road, High-Tech Industrial Development Zone
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- [72] LI, Qingeng 李勤耕
DUAN, Chen 段衬
WANG, Tao 王涛
LIAO, Jian 廖建
LI, Changwen 李长文
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- [51] C07D 487/14 [11] 40036520
A61P 25/00 EP3720856 A1
A61K 31/4188
[13] A
- [25] EN
- [21] 62021025856.7 [22] 17.02.2021
- [86] 30.11.2018 PCT/PT2018/050043
- [87] 13.06.2019 WO2019/112457
- [30] 04.12.2017 GB,1720189.8
20.03.2018 GB,1804439.6

- [54] DOPAMINE-B-HYDROXYLASE INHIBITORS
多巴胺-B-羥化酶抑制劑
- [71] BIAL - PORTELA & C^a, S.A
Av. da Siderurgia Nacional
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- [72] KISS, Laszlo Erno
BELIAEV, Alexander
ROSSI, Tino
PALMA, Pedro Nuno Leal
SOARES DA SILVA, Patrício Manuel Vieira Araujo
PINTO, Rui
CARDONA, Francisco
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- [51] C07D 487/22 [11] 40036592
A23J 3/20 CN111655042 A
[13] A

- [51] C07D 498/04 [11] 40036499
C07D 471/04 CN111542523 A
[13] A

- [51] C07D 498/14 [11] 40036696
C07D 471/14 EP3778608 A1
A61K 31/53
[13] A

[25] ZH

[21] 62021026661.0 [22] 03.03.2021

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[54] POLYCYCLIC CARBAMOYL PYRIDONE DERIVATIVES, PHARMACEUTICAL
COMPOSITIONS AND USE THEREOF
多環氨基甲酰基吡啶酮衍生物、藥物組合物及其用途

[71] Andikang (Wuxi) Biological Technology Co., Ltd.
安帝康(无锡)生物科技有限公司
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锡澄路 890 号, 214405

[72] ZHU, Xiaoyun 朱孝云
JIANG, Weiping 蔣維平

[74] 百睿知識產權有限公司
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C07F 5/04 EP3704130 A1
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C07C 69/675
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[54] SYNTHESIS OF BORONATE ESTER DERIVATIVES AND USES THEREOF
硼酸酯衍生物的合成及其用途

[71] Melinta Therapeutics, Inc.
44 Whippany Road, Suite 280
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UNITED STATES OF AMERICA

[72] BOYER, Serge, Henri
HECKER, Scott, J.
VERZIJL, Gerardus, K.M.
HERMSEN, Petrus, J.

[74] LETTERS & THOO LIMITED
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[51] C07F 9/02 [11] 40036634
C07F 9/28 CN112236436 A
C07K 1/02

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[21] 62021026242.9 [22] 24.02.2021

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[54] METHOD FOR SOLUTION-PHASE PEPTIDE SYNTHESIS AND PROTECTING STRATEGIES THEREFORE

一種用於溶液相肽合成的方法及其保護策略

[71] GAP PEPTIDES LLC

GAP 肽有限公司

3911 4th St.

Lubbock, Texas 79415

UNITED STATES OF AMERICA

美國

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[72] SEIFERT, Cole C·賽弗特

[74] 中港知識產權有限公司

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30 樓 3011 室

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C07F 9/02 CN112236436 A
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C07D 417/12 CN111601803 A
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A61K 39/39 EP3700564 A1
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A61K 31/7084 CN111712509 A
C07H 21/04
A61P 31/00
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A61P 35/00
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- [87] 20.06.2019 WO2019/118839
- [30] 15.12.2017 US,62/599111
- [54] CYCLIC DINUCLEOTIDES AS STING AGONISTS
作為 STING 激動劑的環狀二核苷酸
- [71] JANSSEN BIOTECH, INC.
800/850, RIDGEVIEW DRIVE
HORSHAM, PA 19044
UNITED STATES OF AMERICA
- [72] BEIGELMAN, Leonid
BIGNAN, Gilles
CONNOLLY, Peter J.
EDWARDS, James Patrick
EMANUEL, Stuart
LAQUERRE, Sylvia
RICHTER, Mark
SCHEPENS, Wim Gert Griet
THATIKONDA, Santhosh Kumar
THURING, Johannes Wilhelmus John Fitzgerald
VIELLEVOYE, Marcel
WANG, Guangyi
ZHONG, Minghong
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[30] 27.08.2018 US,62/723,188

[54] USE OF RAMAN SPECTROSCOPY IN DOWNSTREAM PURIFICATION
拉曼光譜在下游純化中的應用

[71] REGENERON PHARMACEUTICALS, INC.
瑞澤恩製藥公司
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[72] PASSNO, Christina
COWAN, Christopher
TUSTIAN, Andrew

[74] JUN HE LAW OFFICES
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HONG KONG

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[54] NOVEL GAMMA DELTA T-CELL RECEPTOR AND ITS LIGAND
新型 $\gamma\delta$ T 細胞受體和其配體

[71] UNIVERSITY COLLEGE CARDIFF CONSULTANTS LTD
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CARDIFF UNIVERSITY CARDIFF SOUTH WALES CF24 0DE
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[72] SEWELL, Andrew
DOLTON, Garry

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[51] C07K 14/505 [11] 40036652
A61K 47/60 CN111727063 A
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[51] C07K 14/505 [11] 40036686
A61K 47/60 CN111741770 A
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[51] C07K 14/55 [11] 40036659
C07K 16/28 CN112020512 A
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A61K 38/28 EP3697433 A1
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[54] VARIANT ICOS LIGAND IMMUNOMODULATORY PROTEINS AND RELATED
COMPOSITIONS AND METHODS

變體 ICOS 配體免疫調節蛋白及相關組合物和方法

[71] Alpine Immune Sciences, Inc.
188 East Blaine Street, Suite 200
Seattle, WA 98102
UNITED STATES OF AMERICA

[72] EVANS, Lawrence
KORNACKER, Michael
SWANSON, Ryan

[74] MARKS & CLERK
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[51] C07K 14/71 [11] 40036692
C07K 14/725 EP3707160 A1
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[51] C07K 14/725 [11] 40036469
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[54] CHIMERIC ANTIGEN RECEPTORS TARGETING TUMOR ANTIGENS
靶向腫瘤抗原的嵌合抗原受體

[71] The U.S.A. as represented by the Secretary, Department of
Health and Human Services
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[72] HO, Mitchell
LI, Nan
LI, Dan

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[51] C07K 14/78 [11] 40036680
A61L 27/36 EP3705141 A1
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A23J 3/20 CN111655042 A
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C12N 9/10 EP3719122 A1
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C07K 1/34 EP3774841 A1
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- [25] EN
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- [30] 27.05.2009 US,18160609 P
- [54] A METHOD TO PRODUCE A HIGHLY CONCENTRATED IMMUNOGLOBULIN
PREPARATION FOR SUBCUTANEOUS USE
生產用於皮下使用的高度濃縮的免疫球蛋白製品的的方法
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Thurgauerstrasse 130
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Bannockburn, IL 60015
UNITED STATES OF AMERICA
- [72] Teschner, Wolfgang, Dr.
Butterweck, Harald Arno
Pljevljakovic, Azra
Bauer, Theresa Friederike
Koelbl, Bernhard
Schwarz, Hans-Peter
Nikolic, Nebojsa
Poelsler, Gerhard
Kindermann, Johanna
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] C07K 16/10 [11] 40036491
C07K 16/18 EP3728311 A1
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[54] BISPECIFIC HIV-1-NEUTRALIZING ANTIBODIES
雙特異性 HIV-1-中和抗體

[71] The Trustees of Columbia University in the City of New York
Office of the General Counsel, 412 Low Memorial Library, 535
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[72] HO, David D.
HUANG, Yaoxing
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C07K 16/10 EP3728311 A1
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[51] C07K 16/18 [11] 40036517
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01.03.2018 US,62/637,135

[54] METHODS OF INDUCING COMPLEMENT ACTIVITY
誘導補體活性的方法

[71] Bioverativ USA Inc.
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South San Francisco, California 94080
UNITED STATES OF AMERICA

- [72] PANICKER, Sandip
MOORE, Stephen
NIKITIN, Pavel
BYUN, Tony
PARRY, Graham
- [74] KWAN, WONG & PARTNERS
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C07K 16/28 EP3774891 A1
C07K 7/06
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- [86] 02.04.2019 PCT/US2019/025363
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- [54] CONNEXIN 43 ANTIBODIES AND USE THEREOF
連接蛋白 43 抗體及其用途
- [71] Alamab Therapeutics, Inc.
302 Carnegie Center Boulevard
Princeton NJ 08542
UNITED STATES OF AMERICA
- [72] ZHANG, Yanfeng
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING
28 CONNAUGHT ROAD WEST, SHEUNG WAN
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- [51] C07K 16/18 [11] 40036657
A61P 25/28 EP3746476 A1
C07K 16/28
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- [21] 62021026515.8 [22] 01.03.2021
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- [87] 08.08.2019 WO2019/152715
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20.12.2018 US,US201862783096P
- [54] ANTI-MS4A4A ANTIBODIES AND METHODS OF USE THEREOF
抗 MS4A4A 抗體及其使用方法
- [71] Alector LLC
131 Oyster Point Boulevard, Suite 600

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- [72] KONG, Philip
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SCHWABE, Tina
YEE, Angie
TASSI, Ilaria
ALHAWAGRI, Muhammad Abbas
ROSENTHAL, Arnon
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- [51] C07K 16/18 [11] 40036702
A61K 39/395 EP3723803 A1
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[54] LIGANDS TO GM-CSF OR GM-CSF-RECEPTOR FOR USE IN TREATMENT OF
A HAEMATOLOGIC MALIGNANCY IN A PATIENT HAVING UNDERGONE ALLO-
HCT

GM-CSF 或 GM-CSF 受體的配體用於在已接受 ALLO-HCT 的患者中治療惡性血液病

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[72] TUGUES, Sonia
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- [51] C07K 16/28 [11] 40036377
G01N 33/68 EP3738981 A1
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- [21] 42021026383.6 [22] 26.02.2021
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- [54] ANTIBODIES BINDING BETA KLOTTHO DOMAIN 2 AND METHODS OF USE
THEREOF
與 β -KLOTTHO 結構域 2 結合的抗體及其使用方法
- [71] NGM BIOPHARMACEUTICALS, INC.
恩格姆生物製藥公司
333 Oyster Point Blvd.
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] MONDAL, Kalyani 卡利亞尼·蒙達爾
LI, Betty, Chan 貝蒂·陳·李
CHEN, Yu 陳宇
ARORA, Taruna 塔魯納·阿羅拉
MATERN, Hugo 雨果·馬特恩
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A61K 31/337 EP3708583 A1
A61K 31/513
A61K 33/24
A61K 39/395
A61P 1/00
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08.11.2013 US,US201361901732P
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- [54] AFUCOSYLATED ANTI-FGFR2IIIB ANTIBODIES
無岩藻糖基化抗 FGFR2IIIB 抗體
- [71] Five Prime Therapeutics, Inc.
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[72] HARDING, Thomas
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[51] C07K 16/28 [11] 40036458
C12N 15/117 EP3705493 A1
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[25] EN

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[30] 22.12.2008 US, 61/139, 698

[54] EGFR-HOMING DOUBLE-STRANDED RNA VECTOR FOR SYSTEMIC CANCER
TREATMENT
用於全身性癌症治療的 EGFR 導航雙鏈 RNA 載體

[71] TARGIMMUNE THERAPEUTICS AG
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[72] Levitzki, Alexander
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] C07K 16/28 [11] 40036469
A61K 39/395 EP3703750 A1
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[51] C07K 16/28 [11] 40036484
G01N 33/53 EP3700932 A1
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- [54] T CELL RECEPTOR ANTIGEN BINDING MOLECULES AND METHODS OF USE
THEREOF
T 細胞受體抗原結合分子及其使用方法
- [71] Kite Pharma, Inc.
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- [72] ASTROW, Stephanie
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- [51] C07K 16/28 [11] 40036491
C07K 16/10 EP3728311 A1
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- [51] C07K 16/28 [11] 40036532
A61K 39/395 CN111655727 A
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A61K 39/00
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[30] 15.12.2017 GB,1720970.1

[54] ANTI-ALPHA SYNUCLEIN ANTIBODIES
抗 α 突觸核蛋白抗體

[71] UCB BIOPHARMA SRL
UCB 生物制药有限责任公司
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[72] DOWNEY, PATRICK P·道内
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DE LICHTERVELDE, LORENZO L·德里希特尔维德
LIGHTWOOD, DANIEL JOHN D·J·莱特伍德
MCMILLAN, DAVID JAMES D·J·麦克米兰
ELLIOTT, PETER CHARLES P·C·艾略特
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[51] C07K 16/28 [11] 40036534
A61P 35/00 CN111683966 A
C61K 39/00

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[25] EN

[21] 62021025874.0 [22] 18.02.2021

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[30] 22.12.2017 US,62/609,759

[54] HEAVY CHAIN ANTIBODIES BINDING TO CD22
與 CD22 結合的重鏈抗體

[71] TENEOBIO, INC.

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DAVISON, LAURA MARIE L·M·戴维森

HARRIS, KATHERINE K·哈里斯

RANGASWAMY, UDAYA U·兰加斯瓦米

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[51] C07K 16/28 [11] 40036544
A61K 39/395 CN111655286 A

[13] A

[51] C07K 16/28 [11] 40036556
EP3774910 A1

[13] A

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[21] 62021025899.7 [22] 18.02.2021

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- [30] 05.04.2018 US,62/653,076
- [54] TRISPECIFIC BINDING MOLECULES AGAINST CANCERS AND USES THEREOF
針對癌症的三特异性結合分子及其用途
- [71] Novartis AG
Lichtstrasse 35
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- [51] C07K 16/28 [11] 40036557
A61K 39/00 EP3774913 A1
A61P 37/06
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- [21] 62021025900.3 [22] 18.02.2021
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- [30] 13.04.2018 US,62/657,172
26.11.2018 EP,18208332.9
- [54] ANTI-CD40 ANTIBODIES FOR USE IN PREVENTION OF GRAFT REJECTION
用於預防移植物排斥的抗 CD40 抗體
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
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- [72] ESPIE, Pascal
HARALDSSON, Boerje
RUSH, James
- [74] MARKS & CLERK
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- [51] C07K 16/28 [11] 40036567
C07K 16/34 EP3697821 A1
C07K 16/42
A61P 37/06
A61K 39/395
- [13] A
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一種方法

[71] CSL LIMITED
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1800 ALTA VISTA DRIVE OTTAWA
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[72] LAZARUS, ALAN
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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B7-H4 抗體製劑
- [71] Five Prime Therapeutics, Inc.
111 Oyster Point Boulevard
South San Francisco, CA 94080
UNITED STATES OF AMERICA
- [72] QUAN, Yong
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GANDA, Harjeet Singh
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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28 CONNAUGHT ROAD WEST, SHEUNG WAN
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[71] Alector LLC
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- [54] ANTI-CD25 FOR TUMOUR SPECIFIC CELL DEPLETION
用於腫瘤特異性細胞清除的抗-CD25
- [71] Tusk Therapeutics Ltd
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用於腫瘤特異性細胞清除的抗-CD25
- [71] Tusk Therapeutics Ltd
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用於腫瘤特異性細胞清除的抗-CD25

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[54] ANTI-PD-L1 CONJUGATES FOR TREATING TUMORS
治療腫瘤的抗 PD-L1 偶聯物[71] Birdie Biopharmaceuticals Inc.
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PHARMACEUTICAL COMPOSITION AND APPLICATION
ETA 抗體與BNP 的融合蛋白質, 及其藥物組合物和應用
- [71] GMAX BIOPHARM LLC
鴻運華寧(杭州)生物醫藥有限公司
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[54] TRANSMEMBRANE PORES FORMED BY AROMATIC OLIGOAMIDE FOLDAMERS
 AND USES OF SAME
 通過芳香族低聚醯胺折疊體形成的跨膜孔及其用途

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[74] GLOBAL IP AGENT COMPANY LIMITED
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- [54] AUTOMOTIVE PAINT REMOVER COMPOSITION AND METHOD OF MAKING
汽車油漆去除劑組合物及製造方法
- [71] W.M. Barr & Company Inc.
6750 Lenox Center Court, Suite 200
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- [72] HAWES, Charles L.
TEAGUE, Tim
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[54] KITS FOR ANALYSIS USING NUCLEIC ACID ENCODING AND/OR LABEL

採用核酸編碼和/或標籤進行分析的試劑盒

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C12N 9/22 CN111630162 A
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[54] OLIGONUCLEOTIDES FOR MODULATING GSK3B EXPRESSION
用於調控 GSK3B 表達的寡核苷酸

[71] Roche Innovation Center Copenhagen A/S
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[51] C12N 15/113 [11] 40036571
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[54] GENE THERAPIES FOR NEURODEGENERATIVE DISEASE
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[51] C12N 15/113 [11] 40036574
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- [54] IMMUNOSTIMULATORY OLIGONUCLEOTIDES
免疫刺激性寡核苷酸
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新型人工核酸分子
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AT SPLICE SITE OR BASE SUBSTITUTION IN POLYPYRIMIDINE REGION
通過誘導剪接位點碱基突變或多聚嘧啶區碱基置換調控 RNA 剪接的方法

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作為疫苗載體的三片段沙粒病毒

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溶瘤性 HSV 載體

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[72] Uchida, Hiroaki
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Glorioso III, Joseph C.
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用於產生睫狀邊緣帶樣結構的方法
- [71] SUMITOMO CHEMICAL COMPANY, LIMITED
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PROTEINS
能夠穩定地表達靶蛋白的重組病毒

[71] Boehringer Ingelheim Vetmedica (China) Co., Ltd.
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唾液酸化糖蛋白

[71] Momenta Pharmaceuticals, Inc.
301 Binney Street
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[72] BHATNAGAR, Naveen
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靶向 CRISPR 遞送平台

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基於 CRISPR 效應系統的診斷

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用於三磷酸核苷和核糖核酸生成的方法和組合物

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OF FETAL NUCLEIC ACID FROM A MATERNAL SAMPLE USEFUL FOR NON-
INVASIVE PRENATAL DIAGNOSES
基於甲基化的富集用於非侵入性產前診斷的母體樣品中胎兒核酸的方法和組合物

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ACIDS WITH RECOMBINANT NUCLEASES
用於用重組核酸酶選擇性切割核酸的方法和組合物

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用於製備序列文庫的方法和組合物
[71] Illumina Cambridge Limited
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AND USES THEREOF
包封單細胞的方法、包封的單細胞及其用途
[71] Illumina, Inc.
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PREDICTION AND THERAPY MONITORING USING METHYLOME ANALYSIS
使用甲基化分析的癌症檢測、分類、預後、治療預測和治療監測

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- [51] C12Q 1/683 [11] 40036585
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用於檢測癌症相關突變的試劑盒和方法
- [71] NUCLEIX LTD.
纽克莱克斯有限公司
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核酸擴增或與其相關的改進
- [71] LUMIRADX UK LTD
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非對稱 PCR 方法

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C12Q 1/683 CN111587292 A
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遺傳變異的非侵入性評估方法和過程
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非侵入性評估遺傳變異的方法和過程
[71] Sequenom, Inc.
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[51] C12Q 1/6869 [11] 40036713
C12Q 1/6809 EP3704267 A1
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C12N 15/11 CN111566228 A
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GESTATIONAL AGE AND PRETERM DELIVERY
用於在胎兒孕育中預測胎齡和早產的無創分子鐘
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寡核苷酸構建體及其用途
[71] JANSSEN BIOPHARMA, INC.
260 EAST GRAND AVENUE, 2ND FLOOR
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[72] GRYAZNOV, Sergei
BEIGELMAN, Leonid
YUN, Theodore
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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STEATOHEPATITIS
用於診斷和評估非酒精性脂肪性肝炎的方法
[71] Genfit
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PRACA, Emilie
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在表達 PNPLA3I148M 變異的患者的肝病治療中對 HSD17B13 的抑制
- [71] Regeneron Pharmaceuticals, Inc.
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- [72] XIN, Yurong
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IL-6 基因表達水平在預後或診斷 II 型糖尿病時將受檢者分類到風險組中的用途
- [71] Lipozyt Marker UG
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- [72] JENSEN, Uwe
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39-55 SAI YEE ST, MONGKOK KLN
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[71] Laboratory Corporation of America Holdings
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用於回收鋰電池的方法
- [71] Duesenfeld GmbH
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- [72] HANISCH, Christian
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用於蛋白質鑒定的方法和系統

[71] Nautilus Biotechnology, Inc.
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MALLICK, Parag
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熔噴模頭尖端組件和方法

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[72] COOK, Michael Charles M·C·库克
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[71] Electrolux Professional AB (publ)

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[72] BRISJÖ, Johan

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PERSSON, Gunnar, Ingemar

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- [71] Livinguard AG
Bahnhofstrasse 12
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- [72] SWAMY, Rohini
SWAMY, Sanjeev
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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FABRICS USING NON-FORMALDEHYDE TECHNOLOGY
使用非甲醛技術改進棉織物的耐久定形性質的平衡
- [71] COTTON, INC.
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- [72] GREESON, JR., Harold Kenneth 小哈罗德·肯尼斯·格里森
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疏浚方法和裝置

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 [54] DEVICE AND METHOD FOR LIMITING OR KEEPING CONSTANT A FLOWING QUANTITY OF LIQUID
 用於限制液體流量或使其保持恆定的裝置和方法
 [71] Vitaplus Nederland B.V.
 Huizermaatweg 27-2
 1273 NA Huizen
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 [72] Van der Upwich, Stijn
 [74] CHAN, TANG & KWOK
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 用電梯設備改造建築物的方法和執行該方法的結構組件
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[54] HOLDER FOR A DOOR OR WINDOW PUSHER

用於門窗把手的保持裝置

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DEVICE

掛鎖式鎖定設備及這種設備的組裝方法

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ENGINE

用於內燃機的進氣和排氣閥系統

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INTERNAL COMBUSTION ENGINE WITH A GENERATOR AND ASYNCHRONOUS
MACHINE, OPEN-LOOP AND CLOSED-LOOP CONTROL UNIT, AND INTERNAL
COMBUSTION ENGINE
用於開環控制和閉環控制具有發電機和異步機的內燃機的方法、開環控制和閉環控
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WITH CALIBRATED JETS
用於設計和製造具有帶校準射流的泵的渦輪機的方法
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IMPELLER-REACTOR WHEEL
用於設計、構造和製造渦輪螺旋槳反應器機輪的方法
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- [54] LED STRIP WITH DISCONTINUOUS ILLUMINATION
具有不連續照明的 LED 燈條
- [71] Profiled Group Limited
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- [72] PEREIRA GONZÁLEZ, Andrés
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- [54] LAMP
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- [71] SIMON S.A.U.
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SUPPORTING HEAT TRANSFER TUBE
傳熱管支承構造及傳熱管支承方法

[71] MITSUBISHI POWER, LTD.
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[54] METHOD AND SYSTEM FOR QUANTIFYING BIOMARKER OF A TISSUE

用於量化組織的生物標誌物的方法和系統

[71] Centre for Eye Research Australia Limited

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[72] HADOUX, Xavier 泽维尔·哈杜

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[54] FIBER OPTIC SENSOR UNIT, OPTICAL MEASURING SYSTEM, AXLE-COUNTING DEVICE AXLE-COUNTING METHOD

光纖傳感器單元, 光學測量系統, 計軸裝置計軸方法

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Föllner, Scarlett
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用於測量系統的鎖定組件

[71] MICROMERITICS INSTRUMENT CORPORATION

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[72] BRACHER, PAUL P·布拉彻

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[54] SENSOR DEVICE

傳感器設備

[71] Viavi Solutions Inc.

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[74] HNC INNOVATION LIMITED
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[51] G01N 21/65 [11] 40036618
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[54] CLAMP FOR CHROMATOGRAPHY COLUMNS
用於色譜柱的夾具

[71] BIO-RAD LABORATORIES, INC.
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細胞培養物的代謝狀態的預測

[71] F. HOFFMANN-LA ROCHE AG
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 [54] METHODS FOR QUANTIFYING IL-33
 定量 IL-33 的方法
 [71] Regeneron Pharmaceuticals, Inc.
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 [72] PARTRIDGE, Michael
 OLIVEIRA SUMNER, Giane
 ZYLSTRA, Joshua
 [74] JUN HE LAW OFFICES
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 HONG KONG

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- [54] ULTRASOUND SYSTEM FOR DETECTING A FLOW OF A FLUID IN A MEDIUM
用於檢測介質中流體流的超聲系統
- [71] SuperSonic Imagine
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[54] SYSTEMS AND METHODS FOR EFFICIENT MULTI-RETURN LIGHT
DETECTORS

用於高效多返迴光檢測器的系統和方法

[71] Velodyne Lidar USA, Inc.
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[54] SYSTEMS AND METHODS FOR IMPROVING DETECTION OF A RETURN
SIGNAL IN A LIGHT RANGING AND DETECTION SYSTEM
用於改進光測距和檢測系統中的回波信號的檢測的系統和方法

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[54] POSITIONING METHOD, SYSTEM AND DEVICE
一種定位方法、系統和裝置

[71] Alibaba Group Holding Limited
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[54] OPTICAL DESIGN METHODS FOR IMAGING SYSTEMS AND OPTICAL
SYSTEMS DESIGNED THEREWITH
成像系統的光學設計方法及由此設計的光學系統

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[54] VIRTUAL REALITY/AUGMENTED REALITY RAPID DEPLOYMENT SYSTEM
虛擬現實/增強現實快速部署系統

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- [71] Winston, Ronald
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- [54] IMAGING METHOD AND APPARATUS USING CIRCULARLY POLARIZED LIGHT
使用圓偏振光的成像方法及裝置
- [71] ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA
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- [51] G02B 27/30 [11] 40036709
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[54] ASIC PACKAGE WITH PHOTONICS AND VERTICAL POWER DELIVERY
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[54] SLIDING TRAY FOR FIBER OPTIC PANEL ASSEMBLY
用於光纖面板組件的滑動托盤

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- [54] METHOD AND SYSTEM FOR STEREO BASED VEHICLE POSE ESTIMATION
基於立體視覺的車輛姿態估計的方法和系統
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[54] METHOD FOR MONITORING FPGA ON CLOUD, DEVICE AND ELECTRONIC
EQUIPMENT
一種監控云平台上 FPGA 的方法、裝置及電子設備

[71] Alibaba Group Holding Limited
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- [54] BLOCKCHAIN CONSENSUS NODE RESTART PROCESSING METHOD,
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- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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DETECTION SYSTEM FOR EMBEDDED SYSTEM
嵌入式系統的安全基線檢測方法以及安全基線檢測系統

- [71] Tencent Technology (Shenzhen) Company Limited
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驗證先前分配給總線節點的地址的正確性的方法
- [71] Elmos Semiconductor Aktiengesellschaft
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一種數據監控方法、裝置及設備
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RECOGNITION EQUIPMENT
一種生物識別設備的測試方法、裝置、設備及系統
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[54] PRESSURE TESTING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
一種壓力測試方法、裝置、設備和存儲介質

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[54] METADATA SYNCHRONIZATION METHOD, DEVICE AND EQUIPMENT FOR
UNSTRUCTURED DATA FILE
一種非結構化數據文件的元數據同步方法、裝置及設備

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- [54] METHOD, DEVICE AND APPARATUS FOR DENOISING DATA, AND COMPUTER
READABLE STORAGE MEDIUM
數據去噪方法、裝置、設備及計算機可讀存儲介質
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表格內容映射系統、方法及非暫時性存儲介質

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一種區塊鏈共識方法、裝置及電子設備

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

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[54] DATA PROCESSING METHOD AND APPARATUS APPLIED TO BLOCKCHAIN
SYSTEM

應用於區塊鏈系統的數據處理方法及裝置

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一種智能合約的更新方法、系統、裝置及設備
[71] Alipay Labs (Singapore) Pte. Ltd.
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基於區塊鏈的資源流通方法及裝置
[71] Alipay Labs (Singapore) Pte. Ltd.
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[54] DATA FUSION METHOD AND SYSTEM BASED ON AN ENTITY RELATIONSHIP
一種基於實體關係進行數據融合的方法及系統

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] METHOD AND APPARATUS FOR PROCESSING USER TRACK DATA,
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[54] INFORMATION PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND PROCESSOR

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[54] TEXT CLASSIFICATION METHOD, DEVICE AND EQUIPMENT
一種文本分類方法、裝置及設備

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一種數據處理方法及裝置

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SYSTEM
圖片標注方法、裝置、處理設備及系統
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[54] SUSPICIOUS RELATIONSHIP IDENTIFICATION METHOD AND DEVICE
識別可疑關係的方法以及裝置

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

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[54] BLOCKCHAIN-BASED NETWORK PAGE DEPOSIT CERTIFICATE METHOD AND
APPARATUS, MEDIUM AND ELECTRONIC DEVICE
基於區塊鏈的網絡頁面存證方法、裝置、介質及電子設備

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[54] SYSTEM AND METHOD FOR DATA MANAGEMENT

用於數據管理的系統和方法

[71] JPMORGAN CHASE BANK, N.A.

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DEVICE AND STORAGE MEDIUM
信息推薦方法、裝置、電子設備和存儲介質
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APPARATUS, DEVICE AND MEDIUM
基於區塊鏈的文件送達管理方法、裝置、設備以及介質
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信息推送效果評估方法、裝置、電子設備及存儲介質

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[54] INFORMATION RECOMMENDATION METHOD AND DEVICE AND ELECTRONIC
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ON BLOCKCHAIN
一種基於區塊鏈的音頻作品授權方法、裝置及設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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一種業務處理的方法及裝置

[71] Advanced New Technologies Co., Ltd.
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一種身份驗證方法及裝置

[71] Advanced New Technologies Co., Ltd.
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一種實名認證方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] APPARATUS AUTHENTICATION METHOD AND DEVICE, COMPUTER
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AND READABLE STORAGE MEDIUM

密碼數據處理方法、裝置、設備以及可讀存儲介質

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[54] TRUSTED STARTING METHOD AND DEVICE OF BLOCKCHAIN ALL-IN-ONE
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區塊鏈一體機的可信啟動方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] PRIVACY PROTECTION MULTI-PARTY COMPUTING METHOD AND SYSTEM
BASED ON TRUSTED EXECUTION ENVIRONMENT

一種基於可信執行環境的隱私保護多方計算方法和系統

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一種數據存儲方法、裝置及電子設備

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[54] APPLICATION ACTIVATION METHOD AND DEVICE BASED ON TRUSTED EXECUTION ENVIRONMENT

基於可信執行環境的應用激活方法及裝置

[71] Alibaba Group Holding Limited

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

聯邦神經網絡模型的訓練方法、裝置、設備及存儲介質

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基於加密貨幣的智能合約生成方法、相關設備及存儲介質
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[54] MODEL TRAINING METHOD, DEVICE AND SYSTEM BASED ON HOMOMORPHIC
ENCRYPTION

基於同態加密的模型訓練方法、裝置及系統

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[21] 42021025840.6 [22] 16.02.2021

[54] ACCOUNT ASSOCIATION RELATIONSHIP IDENTIFICATION METHOD AND
DEVICE FOR PROTECTING PRIVACY
保護隱私的賬戶關聯關係識別方法及裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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G06F 21/62 CN111552985 A
G06Q 10/06
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[25] ZH

[21] 42021025844.8 [22] 16.02.2021

[54] INFORMATION VERIFICATION METHOD AND DEVICE
一種信息核驗方法和裝置

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] INFORMATION SECURITY/PRIVACY VIA A DECOUPLED SECURITY
ACCESSORY TO AN ALWAYS LISTENING ASSISTANT DEVICE
通過與始終偵聽輔助設備解耦的安全附件的信息安全性/私密性

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[51] G06F 21/62 [11] 40036273
G06F 21/71 CN112131607 A
[13] A

[25] ZH

[21] 42021025373.8 [22] 08.02.2021

[54] RESOURCE DATA PROCESSING METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
資源數據處理方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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- [25] ZH
[21] 42021026441.2 [22] 27.02.2021
- [54] TREE MODEL-BASED TWO-PARTY JOINT CLASSIFICATION METHOD,
DEVICE, EQUIPMENT AND MEDIUM
基於樹模型的兩方聯合分類方法、裝置、設備及介質
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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- [54] METHOD FOR REALIZING PRIVACY PROTECTION IN BLOCKCHAIN, NODE
AND STORAGE MEDIUM
區塊鏈中實現隱私保護的方法、節點和存儲介質
- [71] Advanced New Technologies Co., Ltd.
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[54] RISK DETECTION AND MODEL ENHANCEMENT METHOD AND DEVICE IN
MULTI-PARTY COLLABORATIVE LEARNING
多方協同學習中的風險檢測、模型增強方法及裝置

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[54] INTERACTION METHOD AND DEVICE AND USER TERMINAL FOR REALIZING
THE INTERACTION METHOD
互動方法、裝置以及用於實現該互動方法的用戶終端

[71] Alibaba Group Holding Limited
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- [21] 62021025883.1 [22] 18.02.2021
- [86] 15.11.2018 PCT/US2018/061353
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- [54] INTERACTIVE SYSTEMS AND METHODS
交互式系統和方法
- [71] UNIVERSAL CITY STUDIOS LLC
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- [51] G06F 3/01 [11] 40036606
G06F 3/041 CN111566594 A
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- [30] 15.11.2017 US, 62/586,497
- [54] DISPENSER WITH HAPTIC FEEDBACK TOUCH-TO-POUR USER INTERFACE
具有觸覺反饋觸摸即可傾倒用戶界面的分配器
- [71] THE COCA-COLA COMPANY
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[21] 42021025431.4 [22] 08.02.2021

[54] METHOD FOR ESTABLISHING RELATIONSHIP
關係建立方法

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- [54] ASSET TRANSFER PROMPTING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT
資產轉移提示方法和裝置以及電子設備
- [71] Alibaba Group Holding Limited
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G06F 9/451 CN111722764 A
G06F 40/166
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- [25] ZH
- [21] 42021026737.3 [22] 05.03.2021
- [54] MESSAGE INPUT AND DISPLAY METHOD AND DEVICE, ELECTRONIC
EQUIPMENT AND READABLE STORAGE MEDIUM
消息輸入及展示方法、裝置、電子設備、可讀存儲介質
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G06Q 40/08 CN111612637 A
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G06F 3/0481 CN112114720 A
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G06F 3/01 CN111610851 A
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G06F 3/01 CN111566594 A
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H04N 21/472 CN112104915 A
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G06F 3/01 CN111610851 A
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[51] G06F 3/0487 [11] 40036542
G06F 3/01 CN111566599 A
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[51] G06F 3/0488 [11] 40036306
A63F 13/42 CN112121415 A
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G06F 3/01 CN111566594 A
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[51] G06F 3/06 [11] 40036449
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[21] 42021026751.4 [22] 05.03.2021

[54] MANAGEMENT METHOD AND DEVICE FOR DISTRIBUTED STORAGE SYSTEM
一種分布式存儲系統的管理方法及裝置

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[51] G06F 3/16 [11] 40036389
G06F 3/01 CN111610851 A
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G06F 3/0481 CN111722764 A
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G06F 16/22 CN111522817 A
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[51] G06F 40/186 [11] 40036446
G06F 16/33 CN111666742 A
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[54] RICH TEXT PROCESSING METHOD AND DEVICE, ELECTRONIC EQUIPMENT
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一種富文本處理方法及裝置、一種電子設備及存儲介質

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[51] G06F 40/216
H04N 21/84

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[51] G06F 40/247
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[21] 42021025366.2 [22] 08.02.2021

[54] APPLICATION DEPLOYMENT METHOD AND RELATED DEVICE
一種應用部署方法和相關裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 8/60 [11] 40036694
G06F 16/907 CN111699484 A
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[51] G06F 8/61 [11] 40036315
G06F 21/57 CN111538996 A
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[13] A

[25] ZH
[21] 42021026391.9 [22] 26.02.2021

[54] AUTOMATIC UPGRADING AND ROLLBACK METHOD AND DEVICE FOR
INTERNET-OF-THINGS EQUIPMENT
用於物聯網設備的自動升級和回滾方法和裝置

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[51] G06F 8/65 [11] 40036417
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G06F 8/65 CN111625249 A
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[51] G06F 9/4401 [11] 40036447
G06F 9/451 CN111666120 A
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G06F 21/57 CN111538996 A
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[51] G06F 9/445 [11] 40036448
G06F 11/07 CN111651290 A
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[54] TERMINAL CONTROL METHOD AND DEVICE
一種終端的控制方法和裝置

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[54] METHOD, SYSTEM AND DEVICE FOR CREATING VIRTUAL MACHINE,
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虛擬機的創建方法、系統、裝置、服務器及存儲介質

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節點集群的節點自治方法、系統、裝置及電子設備
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- [54] BLOCK CHAIN TRANSACTION PROCESSING METHOD AND DEVICE, AND ELECTRONIC EQUIPMENT
一種區塊鏈的交易處理方法、裝置及電子設備
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虛擬資源分配方法及裝置和電子設備

[71] Alipay Labs (Singapore) Pte. Ltd.

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[54] TRAFFIC CARD COUNTING METHOD AND DEVICE, CODE SCANNING
EQUIPMENT AND COUNTING CARD SERVER
交通卡的計次方法、裝置、掃碼設備和計次卡服務器

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[54] INTERACTIVE SYSTEMS AND METHODS WITH TRACKING DEVICES
具有跟踪設備的交互式系統和方法

[71] UNIVERSAL CITY STUDIOS LLC
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[54] INTERACTIVE SYSTEMS AND METHODS WITH FEEDBACK DEVICES
具有反饋設備的交互式系統和方法

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

圖像處理方法、裝置、電子設備及計算機可讀介質

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- [54] TRAFFIC SIGN RECOGNITION METHOD AND RELATED APPARATUS
一種交通標誌識別方法以及相關裝置
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AND DEVICE
一種基於視頻的文本識別方法、模型訓練的方法及裝置
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- [54] DATA PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND APPARATUS
數據處理方法、裝置、存儲介質及設備
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- [71] Tencent Technology (Shenzhen) Company Limited
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- [54] METHOD AND DEVICE FOR PROCESSING IMAGE DATA, APPARATUS AND MEDIUM
圖像數據處理方法、裝置、設備以及介質
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一種圖像數據處理方法、裝置以及計算機可讀存儲介質
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基於人工智能的圖像增廣處理方法、裝置、設備及存儲介質
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- [54] GLOBAL FEATURE IMPORTANCE CHARACTERIZATION METHOD AND DEVICE,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
全局特徵重要性表徵方法、裝置、電子設備和存儲介質
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- [54] METHOD AND DEVICE FOR TRAINING INTERACTION PREDICTION MODEL
AND METHOD AND DEVICE FOR PREDICTING INTERACTION OBJECT
訓練交互預測模型、預測交互對象的方法及裝置
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[54] METHOD FOR CALCULATING IN LONGITUDINAL FEDERATED LEARNING,
DEVICES, APPARATUS AND MEDIUM
縱向聯邦學習中的計算方法、裝置、設備及介質

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[54] PROCESSING PERSONAL DATA USING MACHINE LEARNING ALGORITHMS,
AND APPLICATIONS THEREOF
使用機器學習算法處理個人數據及其應用

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G06F 21/60 CN112149171 A
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[54] MACHINE LEARNING IMPLEMENTATION FOR MULTI-ANALYTE ASSAY OF BIOLOGICAL SAMPLES

用於生物樣品的多分析物測定的機器學習實施方式

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[54] VIRTUAL ASSET DATA PROCESSING METHOD AND APPARATUS, AND COMPUTER READABLE STORAGE MEDIUM

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[54] DATA COLLECTION METHOD, DEVICE AND EQUIPMENT

一種數據採集方法、裝置及設備

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

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[54] VIRTUAL SUBACCOUNTS

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[71] MX Technologies, Inc.
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[51] G06Q 20/06 [11] 40036397
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[51] G06Q 20/08 [11] 40036320
G06Q 20/40 CN111523903 A
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[54] ELECTRONIC ACCOUNT TRANSFER METHOD, AND ELECTRONIC EQUIPMENT,
SERVER AND SYSTEM FOR REALIZING THE METHOD
電子轉賬方法以及實現該方法的電子設備、服務器及系統

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[54] BLOCKCHAIN BALANCE ADJUSTING METHOD AND DEVICE AND ELECTRONIC
EQUIPMENT
區塊鏈餘額的調整方法及裝置、電子設備

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HOMOMORPHIC ENCRYPTION

基於通用賬戶模型和同態加密的區塊鏈數據保護

[71] Advanced New Technologies Co., Ltd.

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[54] A METHOD AND SYSTEM FOR ENABLING A PAYMENT
用於實現付款的方法和系統

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[51] G06Q 20/32 [11] 40036399
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[54] OFFLINE RESOURCE TRANSFER METHOD AND DEVICE BASED ON BLOCK
CHAIN
一種基於區塊鏈的離線資源轉移方法及裝置

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[54] ONLINE TRANSACTION INFORMATION SECURITY SYSTEM AND ONLINE
 TRANSACTION INFORMATION SECURITY METHOD
 網上交易信息安全系統及網上交易信息安全方法

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- [54] DATA PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM
一種數據處理方法、裝置、計算機設備及存儲介質
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[54] SAFETY CONTROL METHOD AND DEVICE FOR TWO-DIMENSIONAL CODE
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一種二維碼支付的安全控制方法和裝置

[71] Advanced New Technologies Co., Ltd.

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- [51] G06Q 20/38 [11] 40036587
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- [54] FAST AND PARTITION-RESILIENT BLOCKCHAINS
快速且分區彈性的區塊鏈
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一種資源轉移任務的觸發方法、裝置及設備
- [71] Alipay Labs (Singapore) Pte. Ltd.
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一種發送交易信息和共識驗證的方法及裝置

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[54] SIGNING METHOD, PAYMENT SYSTEM AND MOBILE ELECTRONIC EQUIPMENT

簽約方法、支付系統及移動電子設備

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CREATION METHOD AND RELATED HARDWARE
一種基於信用擔保的交易方法、交易創建方法及相關硬件

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IDENTITY INFORMATION ARE PROVIDED

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[54] METHOD FOR RECOMMENDING COMMODITY INFORMATION, RELATED
DEVICE, APPARATUS AND STORAGE MEDIUM
一種商品信息推薦的方法、相關裝置、設備及存儲介質

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商品對象信息處理方法、裝置及電子設備
- [71] Alibaba Group Holding Limited
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- [54] MODEL MIGRATION CHARACTERISTIC VALUE DETERMINATION METHOD,
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一種模型遷移的特徵值確定方法、裝置及設備
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- [54] REMITTANCE EXECUTION METHOD AND DEVICE AND ELECTRONIC
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匯款執行方法及裝置和電子設備
- [71] Alipay Labs (Singapore) Pte. Ltd.
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資金流轉方法及裝置、電子設備

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[54] METHODS AND DEVICES FOR PROVIDING TRAVERSABLE KEY-VALUE DATA
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在區塊鏈上提供可遍歷鍵值數據存儲的方法和設備

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圖像處理方法及裝置
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AND STORAGE MEDIUM
一種圖像處理方法、裝置、智能終端及存儲介質
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MEDIUM

圖像數據處理方法、裝置、設備以及介質

[71] Tencent Technology (Shenzhen) Company Limited
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[54] METHOD AND DEVICE FOR GENERATING POINTS OF A 3D SCENE
用於生成 3D 場景的點的方法和裝置

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[54] NAVIGATION INTERFACE DISPLAY METHOD AND APPARATUS, COMPUTING
DEVICE AND STORAGE MEDIUM
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一種對抗補丁的生成方法及裝置

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用於被成像的樣品的光學畸變校正
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- [25] ZH
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[54] VIDEO RESTORATION METHOD AND DEVICE, APPARATUS AND STORAGE
MEDIUM
一種視頻修復方法、裝置、設備及存儲介質
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- [72] JIANG, LINYAN 江林燕
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G06K 9/46 CN112102200 A
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[54] METHOD FOR INITIALIZING IMAGE COMPLEMENTION MODEL, METHOD FOR
TRAINING IMAGE COMPLEMENTION MODEL, AND METHOD FOR
COMPLEMENTING IMAGE

圖像補全模型初始化方法、訓練方法和圖像補全方法

[71] Tencent Technology (Shenzhen) Company Limited
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[54] VIDEO RECONSTRUCTION METHOD, SYSTEM AND DEVICE AND COMPUTER
READABLE STORAGE MEDIUM

視頻重建方法、系統、設備及計算機可讀存儲介質

[71] Alibaba Group Holding Limited

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[54] SYSTEMS AND METHODS FOR RAPID NEURAL NETWORK-BASED IMAGE
SEGMENTATION AND RADIOPHARMACEUTICAL UPTAKE DETERMINATION

基於神經網絡快速分割圖像以及測定放射性藥品吸收量的系統和方法

[71] Progenics Pharmaceuticals, Inc.

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[72] SJÖSTRAND, Karl Vilhelm
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[74] VIVIEN CHAN & CO
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- [54] METHOD AND SYSTEM FOR MULTIPLE STEREO BASED DEPTH ESTIMATION AND COLLISION WARNING/AVOIDANCE UTILIZING THE SAME
基於多立體成像的深度估計的方法和系統以及使用該方法和系統的碰撞警告/避免
- [71] PLUSAI CORP
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- [72] GANGULI, ANURAG A·甘古力
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- [54] VISUAL POSITIONING METHOD AND RELATED DEVICE AND EQUIPMENT
視覺定位方法及相關裝置、設備
- [71] Zhejiang SenseTime Technology Development Co., Ltd.
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[54] RIDING CHARGING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
一種乘車計費方法、裝置及電子設備

[71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] UNLOCKING SYSTEM
解鎖系統

[71] JAPAN CASH MACHINE CO., LTD.
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[54] BANKNOTE STORAGE CONTAINER HANDLING SYSTEM
紙幣存放容器處理系統

[71] JAPAN CASH MACHINE CO., LTD.
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
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G07F 7/00 CN111554035 A
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- [21] 42021025926.3 [22] 18.02.2021
- [30] 12.02.2019 US,62/804,714
- [54] CONNECTOR CARRIER FOR ELECTRONIC DEVICE KIOSK
用於電子設備自助服務終端的連接器載體
- [71] ECOATM, LLC
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- [72] FORUTANPOUR, Babak 巴巴克·福鲁恩坦波尔
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VESCO, Neil 尼尔·维斯科
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[54] BEHAVIORAL INTRUSION DETECTION SYSTEM
行為入侵檢測系統

[71] MULLINS, Scott, Charles
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[51] G08G 1/01 [11] 40036412
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[54] TRAFFIC ISOCHRONE INFORMATION GENERATION METHOD AND DEVICE
一種交通等時線信息生成方法及裝置

[71] Advanced New Technologies Co., Ltd.
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[54] METHOD AND SYSTEM FOR ADAPTING AUGMENTED SWITCHING WARNING
用於適應性增強切換警示的方法和系統

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[54] METHOD AND SYSTEM FOR DRIVING MODE SWITCHING BASED ON
DRIVER'S STATE IN HYBRID DRIVING
用於混合駕駛中基於駕駛者狀態的駕駛模式切換的方法和系統

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[54] MAP GENERATION SYSTEM AND MOBILE OBJECT
地圖生成系統以及移動體

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[54] AN INTERFACE FOR TRAINING CONTENT OVER A NETWORK OF MOBILE DEVICES
用於通過移動裝置的網絡訓練內容的接口
[71] BITES LEARNING LTD.
46 Herbert Samuel St.
Tel Aviv-Yafo
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[72] NAGLER ALMONG, Tal
CHOROWICS, Hagai
[74] EAGLE IP LIMITED
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H04S 7/00 EP3747206 A1
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G10L 25/18 CN112102846 A
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[54] KEYWORD DETECTION METHOD AND DEVICE, ELECTRONIC APPARATUS AND STORAGE MEDIUM
關鍵詞檢測方法、裝置、電子設備以及存儲介質
[71] Tencent Technology (Shenzhen) Company Limited
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[25] ZH

[21] 42021026396.8 [22] 26.02.2021

[54] SPEECH RECOGNITION METHOD AND SYSTEM
一種語音識別方法及系統

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- [54] APPARATUS AND METHOD FOR ENCODING OR DECODING DIRECTIONAL AUDIO CODING PARAMETERS USING DIFFERENT TIME/FREQUENCY RESOLUTIONS
使用不同的時間/頻率分辨率來編碼或解碼定向音頻編碼參數的裝置和方法
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- [51] G10L 19/008 [11] 40036674
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- [25] ZH
- [21] 42021025344.9 [22] 08.02.2021
- [54] METHOD AND APPARATUS FOR PROCESSING AUDIO, ELECTRONIC DEVICE AND STORAGE MEDIUM
音頻處理方法、裝置、電子設備以及存儲介質
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MOLECULAR REVERSE SYNTHESIS ROUTES
用於確定分子逆合成路線的神經網絡的訓練方法和裝置

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EQUIPMENT AND STORAGE MEDIUM

信息處理方法及裝置、電子設備和存儲介質

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PATIENT INTERACTION

用於遵守監測和患者互動的設備、系統和方法

[71] GECKO HEALTH INNOVATIONS, INC.

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AND PROGRAM
食品信息提供系統、裝置、方法以及程序
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- [71] ENOVIX CORPORATION
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[54] METHOD AND SYSTEM OF PRECONDITIONING TRANSMITTED SIGNALS
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BASED ON CHANGING ATMOSPHERIC CONDITIONS
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HIGH LATENCY/HIGH BANDWIDTH LINK
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[54] METHOD, DEVICE AND SYSTEM FOR DETECTING FAULT, APPARATUS AND STORAGE MEDIUM

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一種網絡故障定位方法及相關裝置

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信息處理方法、裝置及電子設備
- [71] Alibaba Group Holding Limited
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通訊方法及裝置、系統、電子設備、可讀存儲介質
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SYSTEM USING ENCODED SINUSOIDAL WAVEFORMS
使用編碼正弦波形的高頻譜效率數據通信系統的接收器

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[72] SCHULTZE, Torsten

[74] CHINAHONGKONG IP LIMITED
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用戶終端以及無線通信方法

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COMPUTER AND STORAGE MEDIUM
基於區塊鏈的身份驗證方法、裝置、計算機以及存儲介質
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AND COMPUTER READABLE STORAGE MEDIUM
業務訪問控制方法、裝置、系統及計算機可讀存儲介質
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[71] Advanced New Technologies Co., Ltd.
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[71] Advanced New Technologies Co., Ltd.

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- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[71] ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD.
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區塊鏈一體機的哈希更新方法及裝置 | | |
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[54] METHOD, DEVICE AND APPARATUS FOR DETECTING NETWORK ADDRESS
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數據傳輸方法、裝置、系統及設備

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[71] Alipay Labs (Singapore) Pte. Ltd.

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區塊鏈中安全更新密鑰的方法及節點、存儲介質

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通信行為處理方法、裝置、服務器及計算機可讀存儲介質

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DEVICE, MEDIUM AND EQUIPMENT
多角度自由視角視頻數據處理方法及裝置、介質、設備

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多角度自由視角交互方法及裝置、介質、終端、設備
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[51] H04N 21/2343 [11] 40036274
H04N 21/24 CN112087646 A
H04N 21/262
H04N 21/433
H04N 21/4402
H04N 21/442
[13] A

[25] ZH

[21] 42021025374.6 [22] 08.02.2021

[54] METHOD AND DEVICE FOR PLAYING VIDEO, COMPUTER DEVICE AND
STORAGE MEDIUM
視頻播放方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/2343 [11] 40036443
 H04N 13/243 CN111669570 A
 [13] A

[51] H04N 21/2343 [11] 40036444
 H04N 13/243 CN111669568 A
 [13] A

[51] H04N 21/235 [11] 40036249
 H04N 21/431 CN112040277 A
 H04N 21/435
 H04N 21/488
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 [13] A

[25] ZH

[21] 42021025349.8 [22] 08.02.2021

[54] DATA PROCESSING METHOD AND DEVICE BASED ON VIDEO, COMPUTER AND READABLE STORAGE MEDIUM

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[51] H04N 21/235 [11] 40036392
H04N 21/8352 CN111757189 A
[13] A

[51] H04N 21/236 [11] 40036392
H04N 21/8352 CN111757189 A
[13] A

[51] H04N 21/239 [11] 40036410
H04N 21/262 CN111614978 A
H04N 21/436
H04N 21/4363
H04N 21/44
H04N 21/442
[13] A

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[21] 42021026437.0 [22] 27.02.2021

[54] MULTIMEDIA MATERIAL PROCESSING METHOD AND DEVICE AND
MULTIMEDIA PLAYING EQUIPMENT
一種多媒體物料的處理方法、裝置及多媒體播放設備

[71] Advanced New Technologies Co., Ltd.
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[51] H04N 21/24 [11] 40036244
H04N 21/443 CN112104913 A
[13] A

[51] H04N 21/24 [11] 40036274
H04N 21/2343 CN112087646 A
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[51] H04N 21/262 [11] 40036274
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[51] H04N 21/262 [11] 40036410
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[51] H04N 21/2743 [11] 40036261
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[51] H04N 21/414 [11] 40036331
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[13] A

[51] H04N 21/422 [11] 40036253
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[13] A

[51] H04N 21/426 [11] 40036265
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[51] H04N 21/43 [11] 40036265
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[51] H04N 21/431 [11] 40036249
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[13] A

[51] H04N 21/431 [11] 40036302
H04N 7/14 CN112118410 A
[13] A

[51] H04N 21/431 [11] 40036331
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[13] A

[51] H04N 21/433 [11] 40036274
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[51] H04N 21/433 [11] 40036331
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[51] H04N 21/434 [11] 40036265
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[51] H04N 21/435 [11] 40036249
H04N 21/235 CN112040277 A
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[51] H04N 21/435 [11] 40036298
H04N 21/84 CN112104919 A
[13] A

[51] H04N 21/435 [11] 40036331
H04N 21/6371 CN111586490 A
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[51] H04N 21/436 [11] 40036410
H04N 21/239 CN111614978 A
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[51] H04N 21/4363 [11] 40036410
H04N 21/239 CN111614978 A
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[51] H04N 21/439 [11] 40036298
H04N 21/84 CN112104919 A
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[51] H04N 21/439 [11] 40036331
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[51] H04N 21/44 [11] 40036298
H04N 21/84 CN112104919 A
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[51] H04N 21/44 [11] 40036331
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[13] A

[51] H04N 21/44 [11] 40036410
H04N 21/239 CN111614978 A
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[51] H04N 21/4402 [11] 40036274
H04N 21/2343 CN112087646 A
[13] A

[51] H04N 21/4402 [11] 40036331
H04N 21/6371 CN111586490 A
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[51] H04N 21/442 [11] 40036244
H04N 21/443 CN112104913 A
[13] A

[51] H04N 21/442 [11] 40036274
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[51] H04N 21/442 [11] 40036331
H04N 21/6371 CN111586490 A
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[51] H04N 21/442 [11] 40036410
H04N 21/239 CN111614978 A
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[51] H04N 21/443 [11] 40036244
H04N 21/442 CN112104913 A
H04N 21/24
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[13] A

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[21] 42021025343.1 [22] 08.02.2021

[54] MICROPHONE CONNECTION SWITCHING METHOD AND DEVICE, COMPUTER
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[51] H04N 21/443 [11] 40036331
H04N 21/6371 CN111586490 A
[13] A

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H04N 21/482 CN112153470 A
H04N 21/845
[13] A
- [25] ZH
[21] 42021025346.4 [22] 08.02.2021
- [54] METHOD AND DEVICE FOR PLAYING VIDEO, COMPUTER DEVICE AND STORAGE MEDIUM
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- [51] H04N 21/472 [11] 40036253
H04N 21/422 CN112104915 A
H04N 21/8547
G06F 3/0488
G06F 3/0486
G06F 3/0484
[13] A
- [25] ZH
[21] 42021025353.0 [22] 08.02.2021
- [54] METHOD AND DEVICE FOR PROCESSING VIDEO DATA, AND STORAGE MEDIUM
一種視頻數據處理方法、裝置及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/472 [11] 40036265
H04N 19/42 CN112019858 A
[13] A

[51] H04N 21/4788 [11] 40036302
H04N 7/14 CN112118410 A
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G06F 16/735 CN112100440 A
[13] A

[51] H04N 21/6371 [11] 40036331
H04N 21/647 CN111586490 A
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H04N 21/431
H04N 21/433
H04N 21/435
H04N 21/439
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H04N 21/443
G09B 5/06

[13] A

[25] ZH

[21] 42021025470.2 [22] 08.02.2021

[54] MULTIMEDIA INTERACTIVE METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

一種多媒體互動方法、裝置、設備及存儲介質

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

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[51] H04N 21/647 [11] 40036331
H04N 21/6371 CN111586490 A
[13] A

[51] H04N 21/6587 [11] 40036443
H04N 13/243 CN111669570 A
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[51] H04N 21/6587 [11] 40036444
H04N 13/243 CN111669568 A
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[51] H04N 21/8352 [11] 40036392
H04N 21/233 CN111757189 A
H04N 21/278
H04N 21/236
H04N 21/235
G06F 16/71
G10L 25/54
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[25] ZH

- [21] 42021026403.2 [22] 26.02.2021
- [30] 01.12.2014 US, 62/086,113
- [54] SYSTEM AND METHOD FOR CONTINUOUS MEDIA SEGMENT IDENTIFICATION
用於連續介質片段識別的系統和方法
- [71] INSCAPE DATA, INC.
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- [51] H04N 21/84 [11] 40036298
H04N 21/44 CN112104919 A
H04N 21/439
H04N 21/435
G06F 16/74
G06F 40/258
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G06K 9/46
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- [13] A
- [25] ZH
- [21] 42021025428.0 [22] 08.02.2021
- [54] METHOD, DEVICE, AND APPARATUS FOR GENERATING TITLE FOR
CONTENT BASED ON NEURAL NETWORK, AND COMPUTER READABLE
STORAGE MEDIUM
基於神經網絡的內容標題生成方法、裝置、設備、和計算機可讀存儲介質
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[51] H04N 21/845 [11] 40036247
H04N 21/472 CN112153470 A
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[51] H04N 21/8547 [11] 40036253
H04N 21/472 CN112104915 A
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[51] H04N 5/225 [11] 40036382
H04N 5/232 CN111629126 A
H04N 5/262
H04N 7/15
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[21] 42021026392.7 [22] 26.02.2021

[54] AUDIO AND VIDEO ACQUISITION DEVICE AND METHOD
音視頻採集設備和方法

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[51] H04N 5/232 [11] 40036300
G06T 11/60 CN112150580 A
[13] A

[51] H04N 5/232 [11] 40036376
G06F 16/51 CN112231502 A
[13] A

[51] H04N 5/232 [11] 40036382
H04N 5/225 CN111629126 A
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[51] H04N 5/262 [11] 40036382
H04N 5/225 CN111629126 A
[13] A

[51] H04N 7/14 [11] 40036248
H04N 19/103 CN112104867 A
[13] A

[51] H04N 7/14 [11] 40036302
H04N 21/4788 CN112118410 A
H04N 21/431
G06K 9/00
G06K 9/66
[13] A

[25] ZH

[21] 42021025432.2 [22] 08.02.2021

[54] SERVICE PROCESSING METHOD AND APPARATUS, TERMINAL AND STORAGE
MEDIUM

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[51] H04N 7/14 [11] 40036327
H04M 3/523 CN111526254 A
[13] A

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G08G 1/065 CN112312082 A
G08G 1/01
G06K 9/00
G06K 9/62
G06N 3/04
G06N 3/08
[13] A
- [25] ZH
- [21] 42021026472.7 [22] 01.03.2021
- [54] ROAD OPERATING CONDITION DETERMINATION METHOD AND DEVICE,
EQUIPMENT AND STORAGE MEDIUM
道路運行情況確定方法及裝置、設備和存儲介質
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H04N 1/46 EP3697073 A1
[13] A
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- [51] H04R 1/10 [11] 40036728
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- [25] ZH
- [21] 62021026711.3 [22] 04.03.2021
- [86] 08.10.2018 PCT/CN2018/000348
- [87] 11.04.2019 WO2019/068238
- [30] 05.10.2017 CN,201710956548.7
- [54] NOISE-REDUCING AIR CONDUIT MICROPHONE, SECURE NOISE-REDUCING
EARPHONE AND SECURE NOISE-REDUCING BLUETOOTH EARPHONE
一種降噪空氣導管麥克風、降噪安全耳機及降噪安全藍牙耳機

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H04S 7/00 EP3706444 A1
[13] A
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G08B 13/196 EP3701508 A1
[13] A
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H04S 7/00 EP3706444 A1
[13] A
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H04S 7/00 CN111567065 A
[13] A
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- [51] H04R 3/00 [11] 40036459
H04S 7/00 EP3706444 A1
[13] A
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H04S 7/00 EP3747206 A1
[13] A
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H04R 3/00 EP3706444 A1
H04R 27/00
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[25] EN

[21] 42021026781.1 [22] 05.03.2021

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[54] IMPROVED RENDERING OF IMMERSIVE AUDIO CONTENT

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H04R 29/00 CN111567065 A

[13] A

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[21] 62021025988.8 [22] 19.02.2021

[86] 08.01.2019 PCT/US2019/012792

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[30] 09.01.2018 EP,18150772.4

09.01.2018 US,62/615,172

[54] REDUCING UNWANTED SOUND TRANSMISSION

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[51] H04S 7/00 [11] 40036647
G10K 15/08 EP3747206 A1
H04S 5/00
[13] A

[25] EN

[21] 62021026257.7 [22] 24.02.2021

[86] 28.01.2019 PCT/EP2019/052018

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[54] AUDIO SIGNAL PROCESSOR, SYSTEM AND METHODS DISTRIBUTING AN
AMBIENT SIGNAL TO A PLURALITY OF AMBIENT SIGNAL CHANNELS
分配環境信號到多個環境信號通道的音頻信號處理器、系統和方法

[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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25.09.2018 US, 62/736,290

[54] METHODS FOR ENHANCED MOBILITY IN WIRELESS SYSTEMS
用於無線系統中增強的移動性的方法

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[51] H04W 36/30 [11] 40036536
H04W 36/00 EP3777315 A1
[13] A

[51] H04W 36/36 [11] 40036536
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[51] H04W 4/021 [11] 40036385
H04W 4/33 CN111629332 A
H04W 4/80
[13] A

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[21] 42021026395.0 [22] 26.02.2021

- [54] METHOD AND DEVICE FOR ASSOCIATING BUILDING INFORMATION MODEL WITH INTERNET OF THINGS EQUIPMENT, AND MOBILE TERMINAL
樓宇信息模型與物聯網設備的關聯方法、裝置及移動終端
- [71] Alibaba Group Holding Limited
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G07C 11/00
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- [21] 42021025482.7 [22] 08.02.2021
- [54] SEQUENCE RECOGNITION SYSTEM, METHOD, DEVICE AND EQUIPMENT
BASED ON UWB
一種基於 UWB 的順序識別系統、方法、裝置及設備
- [71] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54] COMMUNICATION SYSTEM, FIRST NODE, GATEWAY, NETWORK SERVER AND
TIME SYNCHRONIZATION METHOD

通信系統及第一節點、網關、網絡服務器及時間同步方法

[71] Alibaba Group Holding Limited

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改善小區接入過程

[71] Nokia Technologies Oy

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[54] NETWORK INITIATED ON-DEMAND ZERO-ENERGY PAGING METHOD AND
APPARATUS

網絡發起的按需零能量尋呼方法及裝置

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H04W 4/80 CN111641937 A
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RADIO

針對新空口中的上行鏈路-下行鏈路切換的定時提前偏移

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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[72] LIN, Zhipeng
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- [54] METHODS FOR EFFICIENT RESOURCE USAGE BETWEEN COOPERATIVE VEHICLES
用於協作車輛之間有效地使用資源的方法
- [71] IDAC Holdings, Inc.
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[54] USER TERMINAL AND WIRELESS COMMUNICATIONS METHOD
用戶終端以及無線通信方法

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- [54] USER TERMINAL AND WIRELESS COMMUNICATION METHOD
用戶終端以及無線通信方法
- [71] NTT DOCOMO, INC.
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- [54] METHODS, NETWORK NODES, WIRELESS DEVICE AND COMPUTER PROGRAM
PRODUCT FOR RESUMING A CONNECTION WITH FULL CONFIGURATION
用於恢復具有全配置的連接的方法、網絡節點、無線設備和計算機程序產品
- [71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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H04W 64/00 CN111641939 A
[13] A
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[21] 42021026741.5 [22] 05.03.2021
- [54] POSITIONING, OBJECT SEARCHING AND TRACKING METHOD, SYSTEM AND DEVICE
一種定位、尋物、追蹤方法、系統和裝置
- [71] Alibaba Group Holding Limited
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C09J 7/20
C09J 7/29

C09J 9/02
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印製線路基材用貼附膜
[71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.
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- [51] H05K 5/02 [11] 40036291
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[25] ZH
[21] 42021025403.3 [22] 08.02.2021
[54] PROTECTION DEVICE
防護裝置
[71] Cainiao Smart Logistics Holding Limited
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40036298	CN112104919	H04N 21/84, H04N 21/44, H04N 21/439, H04N 21/435, G06F 16/74, G06F 40/258, G06F 40/216, G06K 9/46, G06N 3/04
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40036313	CN111541553	H04L 9/32, G06F 21/60, G06F 21/64, H04L 29/08, G06Q 40/04
40036314	CN111541788	H04L 29/08, H04L 29/06, H04L 9/06, H04L 9/08
40036315	CN111538996	G06F 21/57, G06F 21/64, G06F 8/61, G06F 9/445
40036316	CN111556029	H04L 29/06, H04L 9/32, H04L 9/08
40036317	CN111522784	G06F 16/178, G06F 16/13, G06F 16/31
40036318	CN111522817	G06F 16/22, G06F 16/25, G06F 40/177, G06F 40/186, G06F 40/174
40036319	CN111523134	G06F 21/60, G06F 21/62
40036320	CN111523903	G06Q 20/40, G06Q 20/14, G06Q 20/08, G06Q 20/38
40036321	CN111523904	G06Q 20/40, G06Q 20/08, G06Q 20/14, G06Q 20/38
40036322	CN111522822	G06F 16/22, G06F 16/27, G06F 9/54, G06Q 40/04
40036323	CN111522697	G06F 11/14, G06F 16/27
40036324	CN111526219	H04L 29/08, H04L 9/32, H04L 29/06, H04L 1/00
40036325	CN111523681	G06N 20/00, G06F 21/62
40036326	CN111523826	G06Q 10/06, G06Q 10/04, G06Q 30/02
40036327	CN111526254	H04M 3/523, H04M 3/51, H04N 7/14, H04L 12/58

40036328	CN111522648	G06F 9/48, G06F 9/50, G06F 9/52, G06Q 40/04
40036329	CN111523995	G06Q 40/02, G06F 16/21, G06F 16/2455, G06K 9/62
40036330	CN111523682	G06N 20/00, G06N 3/04, G06N 3/08, G06Q 30/02
40036331	CN111586490	H04N 21/6371, H04N 21/647, H04N 21/414, H04N 21/431, H04N 21/433, H04N 21/435, H04N 21/439, H04N 21/44, H04N 21/4402, H04N 21/442, H04N 21/443, G09B 5/06
40036332	CN111563048	G06F 11/36, G06K 9/00
40036333	CN111563756	G06Q 30/00, G06Q 30/06, G06Q 20/38
40036334	CN111563133	G06F 16/28, G06F 16/2457, G06K 9/62
40036335	CN111563261	G06F 21/57, G06F 21/62
40036336	CN111585749	H04L 9/08, H04L 29/06
40036337	CN111538995	G06F 21/57, G06F 21/60, G06F 21/62
40036338	CN111541995	H04W 4/029, H04W 4/20, G07C 11/00
40036339	GB2584949	B25B 27/06, B25B 13/48
40036340	GB2584779	B25B 7/12, B25B 7/14
40036341	GB2584777	B25B 13/46, B25B 23/00
40036342	GB2584776	B66F 5/04, B66F 3/30
40036343	GB2584778	B66F 5/04
40036344	EP3744911	E03C 1/02, B29C 45/37, B29C 33/30, E03C 1/08, G05D 7/01
40036345	CN111529708	A61K 45/06, A61K 38/57, A61K 38/17, A61K 35/16, A61K 47/12, A61K 47/02, A61K 9/08, A61P 7/10, A61P 9/00
40036346	CN111555870	H04L 9/08, H04L 9/32, G06F 16/27
40036347	CN111552982	G06F 21/60, G06Q 30/06, G06Q 30/00
40036348	CN111552846	G06F 16/901, G06F 16/906, G06K 9/62, G06Q 30/06, G06Q 50/00
40036349	CN111553235	G06K 9/00, G06N 3/04, G06N 3/08
40036350	CN111556007	H04L 29/06, H04L 9/32, H04L 9/08, G06F 16/27

40036351	CN111552985	G06F 21/60, G06F 21/62, G06Q 10/06
40036352	CN111671661	A61K 8/34, A61K 8/06, A61K 8/67, A61K 8/86, A61Q 19/00
40036353	EP3695864	A61M 5/20, A61M 5/50, A61M 5/48, A61M 5/168, A61M 5/42, A61M 5/315, A61M 5/32
40036354	EP3708581	C07K 16/06, B01D 61/14
40036355	EP3771927	G01S 15/89, G06T 7/223
40036356	EP3708040	A47J 31/44, A47J 31/52
40036357	CN111695892	G06Q 20/32, G06Q 20/20, G06Q 20/42, G06Q 30/02, H04L 29/08
40036358	CN112038508	H01M 2/02, H01M 2/18, H01M 6/32, H01M 6/34
40036359	CN112062857	C07K 19/00, A61K 38/22, A61K 39/395, A61P 9/12, A61P 9/04
40036360	EP3696158	C07C 31/18, C07C 33/02, C07C 29/76, C12P 7/18, B01D 1/00, B01D 3/00, B01D 3/14
40036361	EP3778906	C12N 15/869, C12N 7/00, C12N 15/113, A61K 39/245, A61P 35/00
40036362	EP3725330	A61K 39/395, A61K 9/00, A61K 47/02, A61K 47/14, A61K 47/26, A61P 19/08, A61P 19/10
40036363	EP3697087	H04N 19/105, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/82, H04N 19/436, H04N 19/174
40036364	EP3698781	A61K 31/202, A61P 3/06
40036365	EP3712279	C12Q 1/6883, A61K 31/192
40036366	CN111554035	G07F 7/06, G07F 7/00, H01R 13/73
40036367	EP3697073	H04N 1/46, H04N 9/64, H04N 1/64
40036368	EP3767632	G16H 20/13, G16H 40/67, A61M 15/00, G05B 15/02, A61B 5/11, A61B 5/00
40036369	CN111671767	A61K 31/785, A61P 3/12, A61P 13/12, C08F 226/02, C08G 73/02
40036370	CN111671766	A61K 31/785, A61P 3/12, A61P 13/12, C08F 226/02, C08G 73/02
40036371	CN112255744	G02B 6/44, G02B 6/38

40036372	CN111743901	A61K 31/497, A61K 31/506, A61P 11/00, A61P 9/12, A61P 9/14, A61P 9/00, A61P 31/18, A61P 1/16, A61P 29/00, A61P 13/12, A61K 9/72, A61K 9/16, A61K 47/26, A61K 47/18
40036373	EP3722284	C07D 235/02, A61K 31/4166, A61P 25/00, C07D 401/02, C07D 401/04, C07D 401/14, C07D 403/04, C07D 403/14, C07D 405/02, C07D 405/06, C07D 405/14, C07D 409/04, C07D 409/14, C07D 413/02, C07D 413/14, C07D 417/04, C07D 471/04, C07D 487/04
40036374	EP3772089	H01L 21/683, H01L 21/687
40036375	CN111929780	G02B 6/43, H05K 1/02, H05K 1/18
40036376	CN112231502	G06F 16/51, G06F 16/58, H04N 5/232
40036377	EP3738981	C07K 16/28, G01N 33/68
40036378	CN111625403	G06F 11/22, G06F 13/42
40036379	EP3769635	A24F 47/00, H02J 7/00, H02J 7/02, H05B 1/02
40036380	CN111626807	G06Q 30/06
40036381	CN111625249	G06F 8/65, G06F 8/71, G06F 11/07
40036382	CN111629126	H04N 5/225, H04N 5/232, H04N 5/262, H04N 7/15
40036383	CN111625443	G06F 11/36
40036384	CN111625829	G06F 21/57, G06F 21/60
40036385	CN111629332	H04W 4/021, H04W 4/33, H04W 4/80
40036386	CN111627425	G10L 15/06, G10L 21/0216
40036387	CN111612870	G06T 11/40
40036388	CN111625628	G06F 16/332, G06F 40/289, G06F 40/30, G06N 5/04
40036389	CN111610851	G06F 3/01, G06F 3/0484, G06F 3/0487, G06F 3/16
40036390	CN111610897	G06F 3/0481, G06Q 20/10
40036391	CN111614542	H04L 12/58, G06Q 20/40
40036392	CN111757189	H04N 21/8352, H04N 21/233, H04N 21/278, H04N 21/236, H04N 21/235, G06F 16/71, G10L 25/54
40036393	EP3708583	C07K 16/28, A61K 31/337, A61K 31/513, A61K 33/24,

		A61K 39/395, A61P 1/00, A61P 43/00, A61K 39/00, A61P 35/00
40036394	CN111719815	E04F 17/00, E04B 1/34, E04G 23/02, B66B 11/00, B66B 9/00, B66B 11/02
40036395	CN111614655	H04L 29/06, H04L 9/32, H04L 29/08
40036396	CN111612468	G06Q 20/40, G06F 11/16, H04L 29/06
40036397	CN111612446	G06Q 20/10, G06Q 20/06, G06Q 20/40
40036398	CN111612575	G06Q 30/06
40036399	CN111612459	G06Q 20/38, G06Q 20/32
40036400	EP3760816	E05B 3/06, E05B 15/00
40036401	CN111612637	G06Q 40/08, G06F 3/0482, H04M 1/725, H04L 29/06
40036402	CN111612115	G06K 17/00, G07B 15/02
40036403	CN111611571	G06F 21/32, G06F 16/332, G06F 9/451, G06K 9/62
40036404	CN111612469	G06Q 20/40, G06Q 30/02
40036405	CN111611393	G06F 16/35, G06F 40/289, G06F 40/30, G06N 3/04
40036406	CN111611478	G06F 16/9535, G06Q 30/02
40036407	CN111611390	G06F 16/35, G06F 40/247, G06F 40/30, G06N 20/00
40036408	CN111612608	G06Q 40/02, G06Q 20/10, G06Q 20/42
40036409	CN111614464	H04L 9/08
40036410	CN111614978	H04N 21/239, H04N 21/262, H04N 21/436, H04N 21/4363, H04N 21/44, H04N 21/442
40036411	CN111629010	H04L 29/06
40036412	CN111627208	G08G 1/01, G06F 16/29, G06F 16/9537
40036413	CN111639011	G06F 11/30
40036414	CN111639367	G06F 21/62, G06F 21/60, G06K 9/62
40036415	CN111639932	G06Q 20/32, G06Q 20/36, G06Q 20/10, G06Q 20/38, G06F 21/64, G06F 21/53
40036416	CN111640209	G07B 15/02, G07B 13/04
40036417	CN111639127	G06F 16/27, G06F 16/23, G06F 8/65, G06Q 40/04
40036418	CN111639125	G06F 16/27, G06F 21/64, G06Q 40/04, G06Q 20/40

40036419	CN111638954	G06F 9/50
40036420	CN111639362	G06F 21/62, G06F 21/60
40036421	CN111639956	G06Q 30/00, G06Q 30/06, G06Q 50/26
40036422	CN111640021	G06Q 40/04, G06Q 20/38
40036423	CN111611560	G06F 21/31
40036424	CN111611559	G06F 21/31
40036425	CN111611438	G06F 16/783, G06F 16/583, G08G 1/01, G06K 9/00
40036426	CN111628966	H04L 29/06, H04L 9/08
40036427	CN111626925	G06T 3/00, G06T 7/00, G06K 9/62, G06K 9/00
40036428	CN111625780	G06F 21/10, G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04, G06Q 50/18, H04L 29/06
40036429	CN111628971	H04L 29/06
40036430	EP3730629	C12Q 1/6869, G16B 30/00
40036431	EP3722440	C12Q 1/68, C12N 15/117, C12N 15/10, C12Q 1/6804, C12Q 1/6806, C12Q 1/6809, C12Q 1/6883
40036432	CN111607557	C12N 5/071
40036433	CN112312082	H04N 7/18, G08G 1/065, G08G 1/01, G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08
40036434	CN112331279	G16C 20/50
40036435	GB2586550	E02F 3/88, E02F 3/92, E02F 5/28
40036436	CN111722764	G06F 3/0481, G06F 9/451, G06F 40/166
40036437	CN111669311	H04L 12/58, H04L 12/18, H04M 1/725
40036438	CN111641581	H04L 29/06, H04L 29/08
40036439	CN111638486	G01S 5/02, G01S 5/08, G01C 21/00
40036440	CN111641939	H04W 8/00, H04W 64/00
40036441	CN111641937	H04W 4/80, H04W 56/00
40036442	CN111667438	G06T 5/50, G06T 7/40, G06T 7/50
40036443	CN111669570	H04N 13/243, H04N 13/139, H04N 13/117, H04N 13/271, H04N 13/282, H04N 21/218, H04N 21/2343, H04N 21/6587
40036444	CN111669568	H04N 13/243, H04N 13/271, H04N 13/282, H04N 13/117,

		H04N 13/139, H04N 21/218, H04N 21/2343, H04N 21/6587
40036445	CN111669571	H04N 13/271, H04N 13/296
40036446	CN111666742	G06F 40/186, G06F 16/33
40036447	CN111666120	G06F 9/451, G06F 9/4401, G06F 9/48, G06F 9/50, G06F 11/30
40036448	CN111651290	G06F 11/07, G06F 9/445
40036449	CN111666035	G06F 3/06
40036450	EP3725942	D06M 13/352
40036451	EP3778903	C12N 15/86, A61K 35/76, A61K 39/00, A61P 31/14, A61P 35/00, A61P 37/08
40036452	CN111652797	G06T 3/00, G06T 5/00, G06K 9/00, G06K 9/32
40036453	CN112304874	G01N 21/25, G01N 21/01, A61B 5/00
40036454	EP3708990	G01L 19/06, G01L 1/24, G01M 5/00, B61L 23/04
40036455	EP3711704	A61C 1/08, A61C 8/00, A61C 13/00
40036456	EP3705091	A61F 2/24
40036457	EP3715468	C12Q 1/6806, C12Q 1/6874
40036458	EP3705493	C07K 16/28, C12N 15/117
40036459	EP3706444	H04S 7/00, H04R 3/00, H04R 27/00, H04R 29/00
40036460	CN112348889	G06T 7/73, G06F 17/16
40036461	CN112348025	G06K 9/34, G06N 3/04, G06N 3/08, G06K 9/62
40036462	EP3729981	A24F 42/20, A61M 15/06
40036463	CN111651792	G06F 21/62, G06Q 10/06, G06N 3/04, G06N 20/00
40036464	CN111556965	G01N 30/60
40036465	CN111587365	G01J 3/28
40036466	EP3697462	A61L 27/48
40036467	EP3706719	A61K 9/00, A61K 9/10, A61K 47/26, A61K 31/565
40036468	EP3704101	C07D 401/04, C07C 59/265, A61P 35/00, A61K 31/53
40036469	EP3703750	A61K 39/395, C07K 16/28, A61P 39/02, A61P 35/00, C07K 14/725, A61K 35/17
40036470	EP3700573	A61K 45/06, A61K 31/496, A61K 31/513, A61K 31/553, A61K 31/675, A61P 31/06, A61P 31/20, A61P 31/14

40036471	CN111566098	C07D 401/12, A61K 31/454, A61K 31/4709, A61K 31/4725, A61P 17/06, A61P 37/02, A61P 43/00
40036472	CN111566228	C12Q 1/6876, C12N 15/11, G01N 33/68
40036473	CN111556857	C04B 24/12, C04B 14/00, C04B 14/10, C04B 24/00, C04B 28/00, C04B 28/02
40036474	CN111556923	F02D 29/06, F02D 41/14, F02D 41/04, H02P 9/04
40036475	CN111557033	G16H 50/20, A61B 5/11, A61B 5/16, G16H 20/30
40036476	EP3694496	A61K 9/70, A61P 9/12, A61P 25/00, A61K 31/165
40036477	CN111556713	A23L 27/00
40036478	CN111542298	A61K 8/02, A61K 8/04, A61K 8/34
40036479	EP3691579	A61F 5/56
40036480	EP3697810	C07K 14/705
40036481	CN112236275	B25J 15/08
40036482	CN111556894	C12N 15/113
40036483	EP3691520	A61B 5/00
40036484	EP3700932	C07K 16/28, G01N 33/53
40036485	EP3697912	C12N 15/67
40036486	CN112005040	F16L 23/04, A61M 39/10
40036487	CN112136368	H05K 3/28, B32B 3/30, B32B 27/00, C09J 7/20, C09J 7/29, C09J 9/02, H05K 9/00
40036488	EP3713406	A01K 67/033, C12N 15/09, C12N 15/63, C12N 15/85, C12N 15/90
40036489	EP3691620	A61K 31/00, A61K 31/416, A61K 31/437, A61K 31/4418, A61K 31/4439, A61K 31/496, A61K 31/519, A61K 31/53, A61K 31/5377, A61P 21/00, G01N 33/15
40036490	EP3691652	A61K 31/69, A61K 31/407, A61P 31/04
40036491	EP3728311	C07K 16/10, C07K 16/18, C07K 16/28
40036492	CN111542398	B05B 5/00, B05B 5/025, B05B 5/03, B05B 5/043, B05B 5/053, B05B 5/057, B05B 12/08, B05B 12/12

40036493	EP3691998	C02F 1/467, C02F 103/00, C02F 103/02, C02F 103/08, C02F 1/00
40036494	EP3738097	G06T 7/00, G06T 7/62
40036495	EP3706805	A61K 47/68, A61K 47/54
40036496	EP3691760	A63H 1/00, A63B 37/00, A63B 43/00
40036497	EP3700518	A61K 31/232, A61K 31/366, A61K 31/40, A61K 31/505, A61K 45/06, A61K 47/06, A61P 9/10
40036498	EP3695385	G06T 15/50, G06T 7/73, G06T 19/00
40036499	CN111542523	C07D 471/04, C07D 487/04, C07D 498/04, C07D 519/00, A61P 35/00, A61K 31/506, A61K 31/4725, A61K 31/501, A61K 31/519, A61K 31/5025, A61K 31/4985, A61K 31/5377, A61K 31/437, A61K 31/5383, A61K 31/496
40036500	EP3697450	A61K 48/00, C12N 7/04, C12N 15/864, A61K 35/76, C12N 15/90
40036501	CN111556909	D01D 4/02, D01D 5/08, D01D 5/098, D04H 1/56, D04H 3/16
40036502	EP3700568	A61K 39/395, C07K 16/30, C07K 16/32
40036503	EP3695012	C12Q 1/6883
40036504	EP3694500	A61K 31/045, A61K 31/33, A61K 31/395, C07D 257/02, C07D 257/08, C07D 487/00
40036505	EP3768675	C07D 409/06, A61K 31/4196, C07D 249/12, A61P 29/00, A61P 9/00
40036506	CN112219014	F01L 1/02, F01L 1/12, F01L 7/00, F01L 7/02, F01L 7/06
40036507	EP3765035	A61K 31/785, A61K 47/10, A61K 47/16
40036508	EP3695002	C12P 19/30, C12P 19/32, C12P 19/34
40036509	EP3694630	B01D 53/26, B01D 53/28, A61L 9/00, A61L 9/012
40036510	EP3694934	C09D 9/00, B08B 7/00, C09D 9/04
40036511	EP3692509	G06T 17/00
40036512	EP3717688	D06F 58/04, D06F 58/20, D06F 58/28

40036513	EP3768265	A61K 31/4468, A61P 25/04, A61P 25/02, A61P 25/16, A61P 25/28, A61P 25/00, A61P 9/00
40036514	CN111542885	G16H 20/30, A63B 71/06, A63B 24/00
40036515	EP3775564	F04D 17/06, F04D 29/38, B64C 11/24, F01D 1/32, F01D 5/18, G05B 19/4093, G06F 17/50, F04D 29/32
40036516	EP3775529	F03B 1/00
40036517	EP3694874	C07K 16/18, C07K 16/40
40036518	EP3703583	A61B 17/12, A61M 25/00, A61M 25/14
40036519	EP3720466	A61K 38/17, A61K 48/00, C12N 15/86
40036520	EP3720856	C07D 487/14, A61P 25/00, A61K 31/4188
40036521	CN112119018	B65D 65/46, A23P 10/30
40036522	EP3735474	C12Q 1/6848
40036523	EP3755553	B60D 1/26, B60D 1/24, B60W 30/14, B60W 40/02, B60S 9/14, B60D 1/32, B60S 9/21
40036524	EP3755552	B60D 1/26, B60D 1/24, B60W 30/14, B60W 40/02, B60D 1/32
40036525	EP3710004	A61K 31/4745, A61K 31/519, A61K 45/06, A61P 1/16, A61P 11/00, A61P 43/00
40036526	CN111712196	A61B 5/145, A61B 5/00, A61B 5/1455, A61B 5/1459, A61B 5/026
40036527	EP3746576	C22B 1/06, C22B 3/26, C22B 7/00, C22B 3/00, C22B 26/12, C22B 47/00
40036528	CN111556830	B60R 25/04, B60R 25/06, B60R 25/20, B60R 25/23
40036529	CN111566543	G02B 27/28, G02B 5/30, G01S 7/499, G01S 17/89, G01S 17/42
40036530	CN111699520	G08G 1/09, G08G 1/0962, G08G 1/0968
40036531	CN111788605	G06T 7/55, H04N 13/204, H04N 13/243, H04N 13/271
40036532	CN111655727	C07K 16/28, A61K 39/395, A61P 25/16, A61P 25/28, A61K 39/00
40036533	CN111656160	G01N 15/08

40036534	CN111683966	C07K 16/28, A61P 35/00, C61K 39/00
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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.
AADIGEN, LLC	A61K 47/66, A61K 48/00, C12N 15/87, C07K 7/08, C07K 7/02	40036573	EP3697447
ACOUSTIC WAVE CELL THERAPY, INC. 声波细胞治疗股 份有限公司	A61N 7/00, A61B 17/225	40036691	CN111918700
ADEKA CORPORATION 株式會社 ADEKA	A61L 27/36, A61L 27/50, C07K 14/78	40036680	EP3705141
ALGORAND INC. 阿爾 戈蘭德公司	G06Q 20/38	40036587	CN111566681
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06, H04L 9/08	40036426	CN111628966
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 29/06	40036312	CN111541785
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 9/32, G06F 21/60, G06F 21/64, H04L 29/08, G06Q 40/04	40036313	CN111541553
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 29/06, H04L 9/06, H04L 9/08	40036314	CN111541788

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/57, G06F 21/64, G06F 8/61, G06F 9/445	40036315	CN111538996
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/178, G06F 16/13, G06F 16/31	40036317	CN111522784
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/22, G06F 16/25, G06F 40/177, G06F 40/186, G06F 40/174	40036318	CN111522817
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06F 21/62	40036319	CN111523134
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/22, G06F 16/27, G06F 9/54, G06Q 40/04	40036322	CN111522822
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/14, G06F 16/27	40036323	CN111522697
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/08, H04L 9/32, H04L 29/06, H04L 1/00	40036324	CN111526219
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00, G06F 21/62	40036325	CN111523681
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 10/06, G06Q 10/04, G06Q 30/02	40036326	CN111523826
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04M 3/523, H04M 3/51, H04N 7/14, H04L 12/58	40036327	CN111526254

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/48, G06F 9/50, G06F 9/52, G06Q 40/04	40036328	CN111522648
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/02, G06F 16/21, G06F 16/2455, G06K 9/62	40036329	CN111523995
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06N 20/00, G06N 3/04, G06N 3/08, G06Q 30/02	40036330	CN111523682
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/36, G06K 9/00	40036332	CN111563048
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 30/00, G06Q 30/06, G06Q 20/38	40036333	CN111563756
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/28, G06F 16/2457, G06K 9/62	40036334	CN111563133
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/57, G06F 21/62	40036335	CN111563261
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/57, G06F 21/60, G06F 21/62	40036337	CN111538995
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04W 4/029, H04W 4/20, G07C 11/00	40036338	CN111541995
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06Q 30/06, G06Q 30/00	40036347	CN111552982

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/901, G06F 16/906, G06K 9/62, G06Q 30/06, G06Q 50/00	40036348	CN111552846
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40036349	CN111553235
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/60, G06F 21/62, G06Q 10/06	40036351	CN111552985
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/08, G06F 3/0482, H04M 1/725, H04L 29/06	40036401	CN111612637
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06K 17/00, G07B 15/02	40036402	CN111612115
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/32, G06F 16/332, G06F 9/451, G06K 9/62	40036403	CN111611571
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/40, G06Q 30/02	40036404	CN111612469
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/35, G06F 40/289, G06F 40/30, G06N 3/04	40036405	CN111611393
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/9535, G06Q 30/02	40036406	CN111611478
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/35, G06F 40/247, G06F 40/30, G06N 20/00	40036407	CN111611390

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 11/30	40036413	CN111639011
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06K 9/62	40036414	CN111639367
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/32, G06Q 20/36, G06Q 20/10, G06Q 20/38, G06F 21/64, G06F 21/53	40036415	CN111639932
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G07B 15/02, G07B 13/04	40036416	CN111640209
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 16/783, G06F 16/583, G08G 1/01, G06K 9/00	40036425	CN111611438
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06T 3/00, G06T 7/00, G06K 9/62, G06K 9/00	40036427	CN111626925
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/10, G06F 21/60, G06F 21/62, G06F 21/64, G06Q 40/04, G06Q 50/18, H04L 29/06	40036428	CN111625780
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06Q 10/06, G06N 3/04, G06N 20/00	40036463	CN111651792
ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA	G02B 27/28, G02B 5/30, G01S 7/499, G01S 17/89, G01S 17/42	40036529	CN111566543
Ablynx N.V.	A61K 39/395, A61K 9/00, A61K 47/02, A61K 47/14, A61K 47/26, A61P 19/08, A61P 19/10	40036362	EP3725330
Abraxis BioScience, LLC	A61K 31/495, A61K 31/407, A61K 31/436, A61K 31/175, A61K	40036710	EP3768268

阿布拉科斯生物科學有限公司	9/14, A61K 39/395, A61K 47/42, A61K 47/64, A61P 25/08, A61P 35/00		
Accurate Medical Therapeutics Ltd.	A61B 17/12, A61M 25/00, A61M 25/14	40036518	EP3703583
Achelois BioPharma, Inc. 阿彻罗伊斯生物制药公司	A61K 35/17, C12N 15/113, A61K 39/00, A61P 35/00	40036627	CN111629737
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32, H04L 9/08	40036316	CN111556029
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/08, H04L 29/06	40036336	CN111585749
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 29/06, H04L 9/32, H04L 29/08	40036395	CN111614655
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/40, G06F 11/16, H04L 29/06	40036396	CN111612468
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/10, G06Q 20/06, G06Q 20/40	40036397	CN111612446
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 30/06	40036398	CN111612575
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/38, G06Q 20/32	40036399	CN111612459
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/08	40036409	CN111614464
Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04N 21/239, H04N 21/262, H04N 21/436, H04N 21/4363, H04N 21/44, H04N 21/442	40036410	CN111614978
Advanced New Technologies Co.,	H04L 29/06	40036411	CN111629010

Ltd. 创新先进技术有
限公司

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G08G 1/01, G06F 16/29,
G06F 16/9537 40036412 CN111627208

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06F 21/62, G06F 21/60 40036420 CN111639362

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06Q 30/00, G06Q
30/06, G06Q 50/26 40036421 CN111639956

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06Q 40/04, G06Q 20/38 40036422 CN111640021

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06F 21/31 40036423 CN111611560

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06F 21/31 40036424 CN111611559

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 H04L 29/06 40036429 CN111628971

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06Q 40/04 40036621 CN111602166

Advanced New Technologies Co., Ltd. 创新先进技术有
限公司 G06Q 20/10 40036622 CN111602161

Agios Pharmaceuticals, Inc. C07D 401/04, C07C
59/265, A61P 35/00,
A61K 31/53 40036468 EP3704101

Alamab Therapeutics, Inc. C07K 16/18, C07K
16/28, C07K 7/06 40036607 EP3774891

Aldeyra Therapeutics, Inc. A61K 31/045, A61K
31/33, A61K 31/395,
C07D 257/02, C07D
257/08, C07D 487/00 40036504 EP3694500

Alector LLC	C07K 16/18, A61P 25/28, C07K 16/28	40036657	EP3746476
Alector LLC	C07K 16/28, A61P 25/28, A61K 39/00	40036658	EP3746484
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 20/10	40036292	CN111598559
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06Q 30/06	40036380	CN111626807
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 8/65, G06F 8/71, G06F 11/07	40036381	CN111625249
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 11/36	40036383	CN111625443
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 21/57, G06F 21/60	40036384	CN111625829
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	H04W 4/021, H04W 4/33, H04W 4/80	40036385	CN111629332
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G10L 15/06, G10L 21/0216	40036386	CN111627425
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06T 11/40	40036387	CN111612870
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 16/332, G06F 40/289, G06F 40/30, G06N 5/04	40036388	CN111625628
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 3/01, G06F 3/0484, G06F 3/0487, G06F 3/16	40036389	CN111610851
Alibaba Group Holding Limited 阿里巴巴集团控股有限 公司	G06F 3/0481, G06Q 20/10	40036390	CN111610897

Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 12/58, G06Q 20/40	40036391	CN111614542
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/06, H04L 29/08	40036438	CN111641581
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G01S 5/02, G01S 5/08, G01C 21/00	40036439	CN111638486
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 8/00, H04W 64/00	40036440	CN111641939
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 4/80, H04W 56/00	40036441	CN111641937
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06T 5/50, G06T 7/40, G06T 7/50	40036442	CN111667438
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 13/243, H04N 13/139, H04N 13/117, H04N 13/271, H04N 13/282, H04N 21/218, H04N 21/2343, H04N 21/6587	40036443	CN111669570
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 13/243, H04N 13/271, H04N 13/282, H04N 13/117, H04N 13/139, H04N 21/218, H04N 21/2343, H04N 21/6587	40036444	CN111669568
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04N 13/271, H04N 13/296	40036445	CN111669571
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 40/186, G06F 16/33	40036446	CN111666742
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/451, G06F 9/4401, G06F 9/48, G06F 9/50, G06F 11/30	40036447	CN111666120
Alibaba Group Holding Limited	G06F 11/07, G06F 9/445	40036448	CN111651290

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 3/06	40036449	CN111666035
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06Q 20/40, G06Q 20/14, G06Q 20/08, G06Q 20/38	40036320	CN111523903
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06Q 20/40, G06Q 20/08, G06Q 20/14, G06Q 20/38	40036321	CN111523904
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06Q 40/02, G06Q 20/10, G06Q 20/42	40036408	CN111612608
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06F 16/27, G06F 16/23, G06F 8/65, G06Q 40/04	40036417	CN111639127
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06F 16/27, G06F 21/64, G06Q 40/04, G06Q 20/40	40036418	CN111639125
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	G06F 9/50	40036419	CN111638954
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	H04L 9/08, H04L 9/32, G06F 16/27	40036346	CN111555870
Alipay Labs (Singapore) Pte. Ltd. 支付宝实验室 (新加坡) 有限公司	H04L 29/06, H04L 9/32, H04L 9/08, G06F 16/27	40036350	CN111556007
Alpine Immune Sciences, Inc.	C07K 14/705	40036480	EP3697810
Amarin Pharmaceuticals Ireland Limited	A61K 31/202, A61P 3/06	40036364	EP3698781
Amarin Pharmaceuticals Ireland Limited	A61K 31/232, A61K 31/366, A61K 31/40, A61K 31/505, A61K 45/06, A61K 47/06, A61P 9/10	40036497	EP3700518

Andikang (Wuxi) Biological Technology Co., Ltd. 安帝康(无锡)生物科技有限公司	C07D 498/14, C07D 471/14, A61K 31/53	40036696	EP3778608
Aptose Biosciences Inc.	A61K 31/44, A61K 31/4745, A61K 31/496, A61K 31/5377	40036725	EP3703685
Aziende Chimiche Riunite Angelini Francesco A.C.R.A.F. S.p.A.	A61K 9/00, A61K 9/06, A61K 47/40, A61K 31/192	40036593	EP3716944
BAYER AKTIENGESELLSCHAFT	C07D 401/04, C07D 403/04, C07D 471/04, C07D 417/04, A61P 33/00, A01N 43/00, A01P 17/00, A61K 31/4439, A61K 31/506, A61K 31/4196, A61K 31/437	40036701	CN112204021
BEF MEDICAL INC.	A61K 38/36, A61K 38/48, A61K 9/06, A61P 19/00	40036575	CN111587121
BIAL - PORTELA & C ^a , S.A	C07D 487/14, A61P 25/00, A61K 31/4188	40036520	EP3720856
BIO-RAD LABORATORIES, INC. 生物輻射實驗室股份有限公司	G01N 30/60	40036464	CN111556965
BITES LEARNING LTD.	G09B 7/07, G09B 7/02, G06Q 50/20	40036644	EP3714447
BLINK BIOMEDICAL SAS 布林克生物医学简 易股份公司 TALIX THERAPEUTICS NV 塔力克斯疗法股份有限公司	A61K 39/395, C07K 16/28, A61P 37/04	40036544	CN111655286
BUICE, Mona, E. SAILORS, David, M. WOODY, Jonathan WOOD, James, Louis GREESON, Joshua, Z.	A61K 38/28, A61K 9/00, A61K 47/36, C07K 14/62	40036579	EP3697433
Bast Biotechnology	A61K 31/496, A61K 47/10, A61K 47/26	40036545	EP3694517
Bauerfeind AG	A61F 5/01	40036555	EP3773364

Baxalta GmbH Baxalta Incorporated	C07K 16/06, B01D 61/14	40036354	EP3708581
Bayer Animal Health GmbH	A61K 39/39, C07H 21/00	40036654	EP3700564
Bayer Animal Health GmbH	C12N 15/117	40036655	EP3701032
BeiGene, Ltd. 百濟 神州有限公司	C07D 487/04, A61K 31/52, A61K 31/519, A61P 35/00	40036629	EP3774813
Berlin-Chemie AG 柏林化學股份有限公司	A61K 31/5377, A61P 35/00	40036642	EP3773595
Bio Pure Technology Limited 拜奧普爾科 技有限公司	F16L 23/04, A61M 39/10	40036486	CN112005040
Bioverativ USA Inc.	C07K 16/18, C07K 16/40	40036517	EP3694874
Birdie Biopharmaceutical s Inc.	C07K 16/30, A61K 31/4745, A61K 31/708, A61K 31/4375, A61K 47/50, A61K 45/00, A61P 35/00	40036241	EP3763742
Boehringer Ingelheim Vetmedica (China) Co., Ltd.	C12N 7/01, C12N 15/09, A61K 39/00, A61K 48/00, A61P 31/00	40036724	EP3768831
Bono, Peter L.	A61B 17/16, A61B 17/32, A61B 17/00	40036666	EP3700439
CHAN ZUCKERBERG BIOHUB, INC. THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY STATENS SERUM INSTITUT	C12Q 1/6876, C12N 15/11, G01N 33/68	40036472	CN111566228
CHIBA INSTITUTE OF TECHNOLOGY 千叶 工业大学	G09B 29/00, G08G 1/16, G05D 1/02	40036682	CN112352272
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动 通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限 公司	H04L 5/00	40036722	EP3780469

CONVEYOR LIMITED	B65B 51/30, B65B 9/12, B29C 65/38, B29C 65/80	40036648	EP3697697
COTTON, INC. 棉花公司	D06M 15/39, D06M 101/06	40036613	CN111601923
CRADLE GENOMICS, INC. 搖籃基因組公司	B01L 3/00, C12N 15/09, C12N 15/10, C12N 15/11, C12Q 1/68	40036559	CN111867728
CSL LIMITED CANADIAN BLOOD SERVICES	C07K 16/28, C07K 16/34, C07K 16/42, A61P 37/06, A61K 39/395	40036567	EP3697821
CYPRIS MEDICAL, INC. 賽普利斯醫藥公 司	A61B 17/04, A61F 2/08	40036643	CN112367930
CYTOGEL PHARMA, LLC 細胞凝膠製藥有限 責任公司	A61K 9/08, A61K 47/40, A61K 38/08, A61K 38/07, C07K 5/107, A61P 29/00	40036727	CN111683654
Cainiao Smart Logistics Holding Limited 菜鸟智能物 流控股有限公司	H05K 5/02	40036291	CN111587006
Carpysz SAS	F04D 17/06, F04D 29/38, B64C 11/24, F01D 1/32, F01D 5/18, G05B 19/4093, G06F 17/50, F04D 29/32	40036515	EP3775564
Carpysz SAS	F03B 1/00	40036516	EP3775529
Centre for Eye Research Australia Limited 澳大利亞眼科研究中心 有限公司	G01J 3/28	40036465	CN111587365
Children's Hospital Medical Center University of Cincinnati B.G. NEGEV TECHNOLOGIES AND APPLICATIONS LTD., AT BEN- GURION UNIVERSITY MOR RESEARCH APPLICATIONS LTD.	A61M 16/00, A61M 16/20	40036707	CN112165968
Cinda Pharma AB	A61K 31/44, A61K 31/4433, A61K 39/395, A61K 45/06, A61K 31/436, A61K 31/166, A61K 31/282, A61K 31/337, A61K 31/439, A61K 31/501, A61K	40036703	EP3752151

	31/506, A61K 31/7135, A61P 35/04, A61P 35/00		
Citizen Watch Co., Ltd.	A61M 21/00, A61B 5/0245, A61F 7/00, A61N 5/06	40036708	CN111818959
City of Hope Homology Medicines, Inc.	A61K 48/00, C12N 7/04, C12N 15/864, A61K 35/76, C12N 15/90	40036500	EP3697450
Cleancell AG	H01M 2/02, H01M 2/18, H01M 6/32, H01M 6/34	40036358	CN112038508
Comfort Concepts, LLC	B60N 2/00, B60N 2/58, A47C 1/14, A47C 4/28, A47C 7/00, A47C 7/02, A47C 7/42, A47C 27/14, A47C 31/11, B60N 2/66, B60N 2/70, B60N 2/882	40036726	EP3732075
ConsumerNext Labs GmbH	A24F 42/20, A61M 15/06	40036462	EP3729981
CureVac AG	C12N 15/67	40036485	EP3697912
DAIYA SEIKI CO.,LTD. 株式會社大 雅精機制作所	B25J 15/08	40036481	CN112236275
DEB IP LIMITED 德 比 IP 有限公司	A61K 8/34, A61K 8/06, A61K 8/67, A61K 8/86, A61Q 19/00	40036352	CN111671661
DERMAVANT SCIENCES GMBH	A61K 31/506, A61K 47/08, A61K 47/10, A61K 47/38, A61K 9/00, A61K 9/06	40036681	EP3737354
DFB Soria, LLC	A61K 31/785, A61K 47/10, A61K 47/16	40036507	EP3765035
DOLBY INTERNATIONAL AB	H04N 19/105, H04N 19/70, H04N 19/46, H04N 19/61, H04N 19/117, H04N 19/82, H04N 19/436, H04N 19/174	40036363	EP3697087
DOLBY LABORATORIES LICENSING CORPORATION DOLBY INTERNATIONAL AB	H04S 7/00, H04R 3/00, H04R 27/00, H04R 29/00	40036459	EP3706444
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司	H04S 7/00, H04R 29/00	40036601	CN111567065
DYNAVAX TECHNOLOGIES CORPORATION	A61K 47/54, A61K 47/65, A61K 47/68,	40036572	EP3710059

	A61K 47/69, C07D 471/04, A61P 35/00		
Dermavant Sciences GmbH	A61K 31/00, A61K 31/045, A61K 31/05, C07C 39/00, C07C 39/205, C07C 39/21	40036649	EP3706725
DingTalk Holding (Cayman) Limited 钉钉控股 (开曼) 有限公 司	H04N 5/225, H04N 5/232, H04N 5/262, H04N 7/15	40036382	CN111629126
DingTalk Holding (Cayman) Limited 钉钉控股 (开曼) 有限公 司	G06F 3/0481, G06F 9/451, G06F 40/166	40036436	CN111722764
DingTalk Holding (Cayman) Limited 钉钉控股 (开曼) 有限公 司	H04L 12/58, H04L 12/18, H04M 1/725	40036437	CN111669311
Dolby Laboratories Licensing Corporation	H04N 1/46, H04N 9/64, H04N 1/64	40036367	EP3697073
Duesenfeld GmbH	C22B 1/06, C22B 3/26, C22B 7/00, C22B 3/00, C22B 26/12, C22B 47/00	40036527	EP3746576
ECOATM, LLC 埃科亞 特姆公司	G07F 7/06, G07F 7/00, H01R 13/73	40036366	CN111554035
EDWARDS LIFESCIENCES CORPORATION 爱德华 兹生命科学公司	A61F 2/24	40036560	CN111655198
ENCODIA, INC. ENCODIA 有限公司	C12N 15/10, C40B 40/10, C40B 70/00	40036568	CN112272703
ENOVIX CORPORATION	H01M 10/04, H01M 10/058, H01M 10/052, H01M 10/054, H01M 2/26, H01M 4/38, H01M 4/48, H01M 4/525	40036581	CN111684638
EXTRUSION GROUP, LLC 挤压集团公司	D01D 4/02, D01D 5/08, D01D 5/098, D04H 1/56, D04H 3/16	40036501	CN111556909
Eagle Pharmaceuticals, Inc.	A61K 9/00, A61K 9/10, A61K 47/26, A61K 31/565	40036467	EP3706719
Electrameccanica Vehicles Corp.	B60K 1/04	40036688	EP3727917
Electrolux Professional AB (publ)	D06F 58/04, D06F 58/20, D06F 58/28	40036512	EP3717688

Electrosea LLC	C02F 1/467, C02F 103/00, C02F 103/02, C02F 103/08, C02F 1/00	40036493	EP3691998
Eli Lilly and Company	A61K 39/395	40036550	EP3773715
Elmos Semiconductor Aktiengesellschaft t 艾尔默斯半导体股份公司	G06F 11/22, G06F 13/42	40036378	CN111625403
Estetra SPRL	A61K 31/565, A61K 31/55, A61K 31/57, A61K 31/585, A61P 5/30	40036678	EP3781171
Estetra SPRL	A61K 31/565, A61K 31/55, A61K 31/57, A61K 31/585, A61P 5/30	40036679	EP3781170
F. HOFFMANN-LA ROCHE AG	G01N 33/50	40036640	CN112119306
F. HOFFMANN-LA ROCHE AG	A61K 47/60, C07K 14/505	40036652	CN111727063
F. HOFFMANN-LA ROCHE AG	A61K 47/60, C07K 1/18, C07K 1/20, C07K 14/505	40036686	CN111741770
F. HOFFMANN-LA ROCHE AG	G16H 50/20, A61B 5/11, A61B 5/16, G16H 20/30	40036475	CN111557033
F. HOFFMANN-LA ROCHE AG	A61M 5/31, A61M 5/315	40036582	CN111670059
FORGETSPECS.COM PTY LTD 弗格茨皮克斯·卡姆私人有限公司 QUEENSLAND UNIVERSITY OF TECHNOLOGY 昆士蘭科技大學	H04N 13/322, H04N 13/317, G02B 27/30	40036709	CN111742551
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04S 7/00, G10K 15/08, H04S 5/00	40036647	EP3747206
Finsen Technologies Limited	A61L 2/10, A61L 2/26, A61L 9/20	40036311	EP3741395
Five Prime Therapeutics, Inc.	C07K 16/28, A61K 31/337, A61K 31/513, A61K 33/24, A61K 39/395, A61P 1/00, A61P 43/00, A61K 39/00, A61P 35/00	40036393	EP3708583
Five Prime Therapeutics, Inc.	C07K 16/28, A61P 35/00	40036608	EP3755720

Franz Schneider Brakel GmbH + Co KG	E05B 3/06, E05B 15/00	40036400	EP3760816
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/00, G10L 19/008	40036674	EP3711047
Freenome Holdings, Inc.	G06N 5/04, G06N 20/10	40036589	EP3776381
Fulcrum Therapeutics, Inc.	A61K 31/00, A61K 31/416, A61K 31/437, A61K 31/4418, A61K 31/4439, A61K 31/496, A61K 31/519, A61K 31/53, A61K 31/5377, A61P 21/00, G01N 33/15	40036489	EP3691620
GALAPAGOS NV	A61K 31/4745, A61K 31/519, A61K 45/06, A61P 1/16, A61P 11/00, A61P 43/00	40036525	EP3710004
GAP PEPTIDES LLC GAP 肽有限责任公司	C07F 9/02, C07F 9/28, C07K 1/02	40036634	CN112236436
GASTROKLENZ INC.	A61B 5/145, A61B 5/00, A61B 5/1455, A61B 5/1459, A61B 5/026	40036526	CN111712196
GCP APPLIED TECHNOLOGIES INC.	C04B 24/12, C04B 14/00, C04B 14/10, C04B 24/00, C04B 28/00, C04B 28/02	40036473	CN111556857
GECKO HEALTH INNOVATIONS, INC.	G16H 20/13, G16H 40/67, A61M 15/00, G05B 15/02, A61B 5/11, A61B 5/00	40036368	EP3767632
GMAX BIOPHARM LLC 鴻運華寧(杭州)生物醫 藥有限公司	C07K 19/00, A61K 38/22, A61K 39/395, A61P 9/12, A61P 9/04	40036359	CN112062857
Genethon Institut National de la Santé et de la Recherche Médicale Sorbonne Université Universite d'Evry Val d'Essonne Association Institut de Myologie	C12N 15/63, C12N 15/85, C12N 15/86, C12N 15/864	40036712	EP3749771
Genfit	C12Q 1/6883, A61K 31/192	40036365	EP3712279
Genmab A/S	A61K 47/00, A61K 47/51	40036590	EP3703757

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Genomatica, Inc.	C07C 31/18, C07C 33/02, C07C 29/76, C12P 7/18, B01D 1/00, B01D 3/00, B01D 3/14	40036360	EP3696158
Gilead Sciences, Inc.	A61K 45/06, A61K 31/496, A61K 31/513, A61K 31/553, A61K 31/675, A61P 31/06, A61P 31/20, A61P 31/14	40036470	EP3700573
Google LLC	G02B 6/44, G02B 6/38	40036371	CN112255744
Google LLC	G02B 6/43, H05K 1/02, H05K 1/18	40036375	CN111929780
GreenLight Biosciences, Inc.	C12P 19/30, C12P 19/32, C12P 19/34	40036508	EP3695002
Grünenthal GmbH	C07D 235/02, A61K 31/4166, A61P 25/00, C07D 401/02, C07D 401/04, C07D 401/14, C07D 403/04, C07D 403/14, C07D 405/02, C07D 405/06, C07D 405/14, C07D 409/04, C07D 409/14, C07D 413/02, C07D 413/14, C07D 417/04, C07D 471/04, C07D 487/04	40036373	EP3722284
HEGENBERGERSPECULUM APS	A61B 1/32, A61B 1/303, A61B 1/00	40036721	EP3706615
HEMOVENT GMBH	A61M 1/16, A61M 1/36	40036705	CN111787965
HEMOVENT GMBH	A61M 1/16, A61M 1/36	40036706	CN111787964
HERMES SELLIER 爱马仕皮革用品公司	E05B 67/06, E05B 67/22, E05B 17/00	40036537	CN112204213
Harwich Haven Authority	E02F 3/88, E02F 3/92, E02F 5/28	40036435	GB2586550
Helsinn Healthcare SA	A61K 31/4468, A61P 25/04, A61P 25/02, A61P 25/16, A61P 25/28, A61P 25/00, A61P 9/00	40036513	EP3768265
Howard Hughes Medical Institute 霍華休斯醫學研究院	A61K 31/439, A61K 31/55, A61K 31/551, A61K 31/7088, A61K 31/7105	40036576	CN111556751
IDAC Holdings, Inc.	H04W 36/00, H04W 36/30, H04W 36/36	40036536	EP3777315
IDAC Holdings, Inc.	H04W 72/04	40036549	EP3777397
ILLUMINA, INC.	C12Q 1/6804, C12Q 1/6806	40036614	EP3768856

INATHERYS	A61K 47/65, A61K 47/68, A61P 35/00, A61P 35/02	40036620	EP3773738
INSCAPE DATA, INC. 构造数据有限责任公司	H04N 21/8352, H04N 21/233, H04N 21/278, H04N 21/236, H04N 21/235, G06F 16/71, G10L 25/54	40036392	CN111757189
INTERDIGITAL PATENT HOLDINGS, INC.	H04W 52/02	40036617	EP3718348
IRONBOX S.R.L.	F16C 32/04	40036583	CN111566365
Illumina Cambridge Limited	C12Q 1/6806, C12Q 1/6874	40036457	EP3715468
Illumina, Inc.	C12Q 1/6806, A61K 38/47, C12N 5/00	40036704	EP3781706
Illumina, Inc. 伊鲁米那股份有限公司	G06T 3/00, G06T 5/00, G06K 9/00, G06K 9/32	40036452	CN111652797
Immunogen, Inc. 伊繆諾金公司	A61K 47/68, C07K 16/28	40036604	EP3737421
InterDigital VC Holdings, Inc.	G06T 17/00	40036511	EP3692509
JANSSEN BIOPHARMA, INC.	C12Q 1/6876, A61K 39/00, A61K 47/14, A61K 47/22, A61K 47/26	40036651	CN111601900
JANSSEN BIOTECH, INC.	C07H 21/02, A61K 31/7084, C07H 21/04, A61P 31/00, A61P 31/12, A61P 35/00	40036615	CN111712509
JAPAN CASH MACHINE CO., LTD. 日本金钱机械株式会社	B25J 15/00, B25J 15/08, G07D 11/00	40036624	CN111819040
JAPAN CASH MACHINE CO., LTD. 日本金钱机械株式会社	G07D 11/12, B25J 13/08, E05B 65/00	40036625	CN111602183
JAPAN CASH MACHINE CO., LTD. 日本金钱机械株式会社	G07D 11/12, E05B 65/00, G07D 11/00, G07D 11/16	40036626	CN111615719
JIANGSU NHWALUOKANG PHARMACEUTICAL RESEARCH AND DEVELOPMENT CO., LTD. 江苏恩华络康药物研发有限公司	C07D 487/04, A61K 31/5517, A61P 25/20, A61P 25/22, A61P 21/02, A61P 25/08	40036731	CN111712501
JPMORGAN CHASE BANK, N.A. 摩根大通国家银行	G06F 16/907, G06F 8/20, G06F 8/60, G06F 9/44	40036694	CN111699484

JUBILANT EPISCRIBE LLC 朱比 连特埃皮斯科瑞有限责 任公司	C07D 471/04, C07D 487/04, C07D 498/04, C07D 519/00, A61P 35/00, A61K 31/506, A61K 31/4725, A61K 31/501, A61K 31/519, A61K 31/5025, A61K 31/4985, A61K 31/5377, A61K 31/437, A61K 31/5383, A61K 31/496	40036499	CN111542523
Janssen Biotech, Inc.	A61M 5/20, A61M 5/50, A61M 5/48, A61M 5/168, A61M 5/42, A61M 5/315, A61M 5/32	40036353	EP3695864
Jubilant Epipad LLC	C07D 471/04, A61P 35/00, A61P 37/00, A61P 17/00, A61K 31/4184	40036619	EP3697785
Juno Diagnostics, Inc.	A61B 5/15, G01N 1/10, G01N 1/28	40036638	EP3700423
Juno Therapeutics, Inc. Memorial Sloan Kettering Cancer Center	A61K 39/395, C07K 16/28, A61P 39/02, A61P 35/00, C07K 14/725, A61K 35/17	40036469	EP3703750
KANG, Chan Go 康贊 高	G06Q 20/36, G06Q 20/38, G06Q 20/32, G06Q 20/06	40036577	CN112136149
KYUNGPOOK NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION 庆北大 学校产学协力团	C07D 249/04, A61K 31/4192, A61P 25/00, A61P 25/24	40036668	CN112351974
Kite Pharma, Inc.	C07K 16/28, G01N 33/53	40036484	EP3700932
LABORATORIOS SALVAT, S.A.	A61K 31/185, A61P 27/02	40036612	EP3720428
LSE R&D ENGINEERING LIMITED	F01L 1/02, F01L 1/12, F01L 7/00, F01L 7/02, F01L 7/06	40036506	CN112219014
LTS Lohmann Therapie-Systeme AG Dow Silicones Corporation	A61K 9/70, A61P 9/12, A61P 25/00, A61K 31/165	40036476	EP3694496
LUMIRADX UK LTD	C12Q 1/6848	40036522	EP3735474
La Marzocco S.r.l.	A47J 31/44, A47J 31/52	40036356	EP3708040

Laboratory Corporation of America Holdings	C12Q 1/6886	40036602	EP3728641
Li, Hongzhi	A63J 5/02, A63J 1/02	40036698	EP3717090
LifeCell Corporation	A61L 27/48	40036466	EP3697462
LifeCell Corporation	A61L 27/36, A61L 27/48, A61L 27/56	40036569	EP3697460
Lightcast Discovery Ltd	B01L 3/00	40036309	EP3693086
Lightlab Imaging, Inc.	A61B 5/00	40036483	EP3691520
Lipozyt Marker UG	C12Q 1/6883	40036730	EP3714068
Livinguard AG	D06M 13/352	40036450	EP3725942
Lonza Solutions AG	C07C 231/12, C07C 235/80, C07C 67/307, C07C 69/63	40036616	EP3762359
MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.	G16H 20/30, A63B 71/06, A63B 24/00	40036514	CN111542885
MERCK PATENT GMBH 默克专利股份有限公司	A61P 7/00, A61P 9/00, A61P 19/10, A61P 25/00, A61P 25/28, C07C 229/08, C07D 475/04, A61K 31/519	40036561	CN112368050
MERCK PATENT GMBH 默克专利股份有限公司	A61P 7/00, A61P 9/00, A61P 19/10, A61P 25/00, A61P 25/28, C07C 229/08, C07D 475/04, A61K 31/519	40036562	CN112351818
MICROBAN PRODUCTS COMPANY	A61K 8/02, A61K 8/04, A61K 8/34	40036478	CN111542298
MICROMERITICS INSTRUMENT CORPORATION 微型儀器公司	G01N 15/08	40036533	CN111656160
MILLS, Renee R. 米尔斯	A61D 9/00, A01K 13/00, A61F 5/01	40036690	CN112272545
MITRAL VALVE TECHNOLOGIES SÀRL	A61F 2/24	40036456	EP3705091
mitsubishi Power, Ltd. 三菱动力株式会社	F28F 9/013, F22B 1/18, F22B 37/10, F22B 37/20, F28F 3/12	40036578	CN111989531
MIZKAN HOLDINGS CO., LTD. MIZKAN CO., LTD.	A23L 27/00	40036477	CN111556713

MIZKAN HOLDINGS CO., LTD. MIZKAN CO., LTD.	A23L 27/60	40036539	CN111565579
MIZKAN HOLDINGS CO., LTD. MIZKAN CO., LTD.	A23L 27/00, A23L 27/10, A23L 27/12	40036548	CN111565578
MTG Co., LTD. 株式 会社 MTG	A61M 21/02, A61B 5/11, A61B 5/16, A61H 1/02, A61H 7/00	40036723	CN111727069
MTU FRIEDRICHSHAFEN GMBH	F02D 29/06, F02D 41/14, F02D 41/04, H02P 9/04	40036474	CN111556923
MULLINS, Scott, Charles	G08B 13/196, H04R 27/00, G08B 13/19	40036664	EP3701508
MX Technologies, Inc.	G06Q 20/00	40036597	EP3701460
Magenta Therapeutics, Inc.	A61K 39/395, C07K 16/30, C07K 16/32	40036502	EP3700568
Manfred Greschbach M·格雷 施巴赫	E04F 17/00, E04B 1/34, E04G 23/02, B66B 11/00, B66B 9/00, B66B 11/02	40036394	CN111719815
MediBeacon Inc.	A61B 5/1455	40036237	CN111436947
Mejjjet Holdings Pty Ltd	A63H 1/00, A63B 37/00, A63B 43/00	40036496	EP3691760
Melinta Therapeutics, Inc.	A61K 31/69, A61K 31/407, A61P 31/04	40036490	EP3691652
Melinta Therapeutics, Inc.	C07F 5/04, C07F 5/02, C07C 69/675, C07C 67/31	40036656	EP3704130
Metaltronica S.p.A.	A61B 6/00, A61B 6/02, A61B 6/04	40036637	EP3700424
Microban Products Company	A61L 9/01, D06M 11/44, D06M 15/564	40036630	EP3710070
Microtech Medical Technologies Ltd.	A61B 5/0215, A61B 5/03, G01H 13/00, G01L 9/00, G01N 29/036, A61B 8/04, A61B 90/00	40036714	EP3784124
Mo-Sys Engineering Limited	G06T 15/50, G06T 7/73, G06T 19/00	40036498	EP3695385
Momenta Pharmaceuticals, Inc.	C12N 9/10, C12P 21/00, C07K 16/00, A61K 39/395	40036310	EP3719122
Morpheus Medical Solutions LLC	A61F 5/56	40036479	EP3691579

NAHAV 2017 LTD. 纳哈夫 2017 有限公司	B60R 25/04, B60R 25/06, B60R 25/20, B60R 25/23	40036528	CN111556830
NGM BIOPHARMACEUTICAL S, INC. 恩格姆生物 制药公司	C07K 16/28, G01N 33/68	40036377	EP3738981
NIPPON STEEL CHEMICAL & MATERIAL CO., LTD. 日铁化学材料株 式会社	B32B 5/00, B63B 5/22, C08G 18/10, C08G 18/32, C08K 3/013, C08L 75/04, E01D 22/00, E04G 23/02, E21D 11/10	40036623	CN111788069
NISSIN FOODS HOLDINGS CO., LTD. 日清食品控股株 式會社 NISSIN FOOD PRODUCTS CO., LTD. 日清食品株式會 社	G16H 50/30	40036564	CN111868836
NORELL, INC. 诺雷 尔公司 NORELL, Gregory B. 格雷戈里·B·诺雷 尔	B01D 3/28, B01D 3/32, B01J 19/30	40036711	CN111918708
NTT DOCOMO, INC.	H04W 72/04	40036632	EP3713321
NTT DOCOMO, INC.	H04L 27/26	40036635	EP3713173
NTT DOCOMO, INC.	H04W 72/04	40036641	EP3720215
NUCLEIX LTD. 纽克 莱克斯有限公司	C12Q 1/683, C12Q 1/6851, C12Q 1/686, C12Q 1/6886	40036585	CN111587292
Nautilus Biotechnology, Inc.	C40B 30/04, G01N 33/48, G01N 33/53, G01N 33/68	40036645	EP3701066
Neocis Inc.	A61C 1/08, A61C 8/00, A61C 13/00	40036455	EP3711704
Nirsum Laboratories, Inc.	A61K 31/485, A61P 25/30	40036636	EP3703694
Nokia Technologies Oy	H04W 48/02, H04W 48/16, H04W 48/00, H04W 48/18, H04W 48/20, H04W 72/04, H04W 88/06	40036566	EP3777329
Novartis AG	C07K 16/28	40036556	EP3774910
Novartis AG	C07K 16/28, A61K 39/00, A61P 37/06	40036557	EP3774913
Novartis AG	A61P 17/00, C07K 16/42	40036558	EP3773904

Novartis AG	A61P 35/00, A61P 35/02, C07K 16/28, A61K 39/395	40036675	EP3784350
Nuvation Bio Inc.	C07D 487/04, A61K 31/437, A61K 31/519, C07D 231/54	40036603	EP3694861
OKKULO LIMITED	A63B 69/00, A61H 5/00, A61B 5/16, A63B 71/06, A63B 43/06, G09B 19/00	40036720	EP3706875
OZQ Pty Ltd	A61K 39/02	40036700	EP3706787
Outrider Technologies, Inc.	B60D 1/26, B60D 1/24, B60W 30/14, B60W 40/02, B60S 9/14, B60D 1/32, B60S 9/21	40036523	EP3755553
Outrider Technologies, Inc.	B60D 1/26, B60D 1/24, B60W 30/14, B60W 40/02, B60D 1/32	40036524	EP3755552
Ovid Therapeutics Inc.	A61P 25/08, A61P 25/28, C12Q 1/68, C12N 15/113, C12N 15/63	40036650	EP3703820
PIONYR IMMUNOTHERAPEUTICS, INC.	A61K 39/395, C07K 16/18, C07K 16/28	40036702	EP3723803
PLUSAI CORP 智加科技公司	G08G 1/09, G08G 1/0962, G08G 1/0968	40036530	CN111699520
PLUSAI CORP 智加科技公司	G06T 7/55, H04N 13/204, H04N 13/243, H04N 13/271	40036531	CN111788605
PLUSAI CORP 智加科技公司	G05D 1/02, G06K 9/00	40036535	CN111788533
PLUSAI CORP 智加科技公司	G08G 1/09, G08G 1/0962, G08G 1/0968	40036543	CN111699521
PROSTACARE PTY LTD 普拉斯塔斯私人有限公司 LARSON, Thayne T·拉森	A61B 18/14	40036687	CN111629681
PROTEUS DIGITAL HEALTH, INC. 普罗秋斯数字健康公司	A61B 5/07, H01Q 1/27, H01Q 7/00, H03K 3/02, H04B 1/16, H04B 5/00	40036308	CN111493872
Parousya Technologies Pty Ltd 帕羅西亞科技股份有限公司	G06Q 20/32, G06Q 20/20, G06Q 20/42, G06Q 30/02, H04L 29/08	40036357	CN111695892
Peloton Interactive, Inc. 珀洛頓互動公司	A63B 24/00, A63B 22/02, A63B 22/00, A63B 71/00, A63B 71/06, A63B 23/12	40036676	CN111741795

Philip Morris Products S.A.	A24F 47/00, H02J 7/00, H02J 7/02, H05B 1/02	40036379	EP3769635
Prevail Therapeutics, Inc.	C12N 15/113, C12N 15/86	40036571	EP3701030
Profiled Group Limited	F21S 4/24, F21V 21/08, F21V 21/00	40036551	EP3779269
Progenics Pharmaceuticals, Inc. Exini Diagnostics AB	G06T 7/00, G06T 7/62	40036494	EP3738097
Pulmokine, Inc. 普尔莫凯恩股份有限公司	A61K 31/497, A61K 31/506, A61P 11/00, A61P 9/12, A61P 9/14, A61P 9/00, A61P 31/18, A61P 1/16, A61P 29/00, A61P 13/12, A61K 9/72, A61K 9/16, A61K 47/26, A61K 47/18	40036372	CN111743901
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	C07K 1/34, C07K 16/00, G01N 21/65	40036618	EP3774841
RESC, LTD. 锐思科股份有限公司	H02J 7/00, B60L 53/62, B60L 53/66, B60L 53/80, B60L 58/16	40036695	CN112272909
RKS GLOBAL PTE LTD RKS 環球私人有限公司	B65D 65/46, A23P 10/30	40036521	CN112119018
Regeneron Pharmaceuticals, Inc.	A61K 47/68, A61K 47/54	40036495	EP3706805
Regeneron Pharmaceuticals, Inc.	C12Q 1/6883	40036503	EP3695012
Regeneron Pharmaceuticals, Inc. 瑞澤恩製藥公司	G01N 33/543, G01N 33/68	40036605	EP3775898
Renew Health Limited	B01D 61/08, B01D 65/02, C02F 1/44, C02F 9/02	40036565	EP3765173
Robotics Care AB	A61G 5/10, A61G 7/10, A47K 3/28	40036662	EP3706699
Roche Innovation Center Copenhagen A/S 哥本哈根羅氏创新中心	C12N 15/113	40036482	CN111556894
Royal Holloway And Bedford New College	A61K 38/17, A61K 48/00, C12N 15/86	40036519	EP3720466

SAFEGUARD BIOSYSTEMS HOLDINGS LTD.	C12Q 1/686	40036553	EP3714065
SANOFI	A61M 5/20, A61M 5/315, A61M 5/32	40036669	EP3703783
SANOFI	A61M 5/315	40036670	EP3703796
SANOFI	A61M 5/32	40036671	EP3703798
SANOFI	A61M 5/20, A61M 5/315, A61M 5/32	40036715	EP3703786
SANOFI	A61M 5/20, A61M 5/315	40036716	EP3703784
SANOFI	A61M 5/20, A61M 5/24, A61M 5/32, A61M 5/00	40036717	EP3703789
SANOFI	A61M 5/20, A61M 5/315	40036718	EP3703785
SCYNEXIS, INC. 西 尼克斯公司	A61K 9/127, A61K 31/4196	40036677	CN111655237
SEATTLE GENETICS, INC. 西雅圖基因公司	C07D 417/12, A61K 45/06, C07H 15/26, C07D 277/56, C07K 5/117, A61K 47/68, A61K 47/64	40036588	CN111601803
SEIKO INSTRUMENTS INC.	H02K 37/02, H02K 1/02, H02K 15/02, G04C 3/14, C23C 10/20, C23C 24/10	40036238	CN111446835
SEMMA THERAPEUTICS, INC. 森玛治疗公司	A61K 9/00, A61K 9/70, A61K 45/06, A61K 38/26, A61K 38/28, A61K 38/31, A61K 35/39, A61K 47/32, A61K 47/34, A61P 3/10	40036584	CN111565707
SEMSYSO GMBH 胜思 科技有限公司	H01L 21/683, H01L 21/687	40036374	EP3772089
SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES 中國科學院 上海生命科學研究院	C12N 15/85	40036693	EP3712272
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	H04N 7/18, G08G 1/065, G08G 1/01, G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40036433	CN112312082
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G16C 20/50	40036434	CN112331279

SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商汤智能科 技有限公司	G06K 9/34, G06N 3/04, G06N 3/08, G06K 9/62	40036461	CN112348025
SHIONOGI & CO., LTD. 盐野义制药株式 会社	A61K 31/53, A61K 9/20, A61K 47/02, A61K 47/04, A61K 47/14, A61K 47/22, A61K 47/26, A61K 47/38, A61P 31/16	40036689	CN112236146
SHIRE VIROPHARMA LLC 夏爾維洛藥品有限 責任公司	A61K 45/06, A61K 38/57, A61K 38/17, A61K 35/16, A61K 47/12, A61K 47/02, A61K 9/08, A61P 7/10, A61P 9/00	40036345	CN111529708
SIMON S.A.U. 西蒙 个人股份有限公司	F21S 8/02, F21V 14/02, F21V 19/02	40036628	CN111819391
SKYWAVE NETWORKS LLC	H04B 7/22, H04B 10/25, H04B 17/24, H04B 17/30	40036609	GB2581700
SKYWAVE NETWORKS LLC	H04B 7/22, H04W 28/18, H04W 28/20	40036610	GB2581702
SKYWAVE NETWORKS LLC	H04B 7/22, H04B 7/24, H04B 10/25	40036611	GB2581698
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A23L 33/105, A23L 29/00, A61K 31/05, A61P 21/06	40036240	EP3685680
STACHURA, Thomas	G06F 21/60, H04W 12/02	40036729	EP3710971
SUMITOMO CHEMICAL COMPANY, LIMITED RIKEN	C12N 5/071	40036432	CN111607557
SUZHOU JIECHENG MEDICAL TECHNOLOGY CO., LTD.	A61F 2/24	40036586	CN111712216
SanoTech 360, LLC 薩諾科技 360 有限責任 公司	B05B 5/00, B05B 5/025, B05B 5/03, B05B 5/043, B05B 5/053, B05B 5/057, B05B 12/08, B05B 12/12	40036492	CN111542398
Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	A61P 11/06, A61K 39/395	40036672	EP3703818
Santen Pharmaceutical Co., Ltd.	A61J 1/05	40036683	EP3766472
Seagen Inc.	A61K 47/68, A61P 35/00	40036570	EP3694559

Sequenom, Inc.	C12Q 1/6869, G16B 20/00, G16B 40/00	40036239	EP3760739
Sequenom, Inc.	C12Q 1/6869, G16B 30/00	40036430	EP3730629
Sequenom, Inc.	C12Q 1/68, C12N 15/117, C12N 15/10, C12Q 1/6804, C12Q 1/6806, C12Q 1/6809, C12Q 1/6883	40036431	EP3722440
Shanghai SenseTime Lingang Intelligent Technology Co., Ltd. 上海商汤临港智 能科技有限公司	H04N 21/6371, H04N 21/647, H04N 21/414, H04N 21/431, H04N 21/433, H04N 21/435, H04N 21/439, H04N 21/44, H04N 21/4402, H04N 21/442, H04N 21/443, G09B 5/06	40036331	CN111586490
Shanghai Yao Yuan Biotechnology Co., Ltd.	A61K 31/708, A61K 31/7076, A61K 31/7072, A61K 31/7068, A61P 37/04, A61P 25/00	40036598	EP3700536
Shijiazhuang Sagacity New Drug Development Company, Ltd. 石家 庄智康弘仁新药开发有 限公司	C07D 417/04, C07D 413/04, A61P 37/02	40036646	CN111683946
Snap-on Incorporated 施耐 宝公司	B25B 27/06, B25B 13/48	40036339	GB2584949
Snap-on Incorporated 施耐 宝公司	B25B 7/12, B25B 7/14	40036340	GB2584779
Snap-on Incorporated 施耐 宝公司	B25B 13/46, B25B 23/00	40036341	GB2584777
Snap-on Incorporated 施耐 宝公司	B66F 5/04, B66F 3/30	40036342	GB2584776
Snap-on Incorporated 施耐 宝公司	B66F 5/04	40036343	GB2584778
Sunshine Lake Pharma Co., Ltd.	C07D 207/16, A61K 31/401, A61P 25/00	40036563	EP3762364
SuperSonic Imagine	G01S 15/89, G06T 7/223	40036355	EP3771927
TARGIMMUNE THERAPEUTICS AG	C07K 16/28, C12N 15/117	40036458	EP3705493

TARVEDA THERAPEUTICS, INC.	A61K 31/535, A61K 47/55, A61K 47/64	40036554	EP3700533
TATSUNO CORPORATION	B67D 7/04, B67D 7/78, B67D 7/38, B67D 7/56, B67D 7/80	40036307	CN111675185
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 3/28, B32B 3/30, B32B 27/00, C09J 7/20, C09J 7/29, C09J 9/02, H05K 9/00	40036487	CN112136368
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 56/00	40036580	CN111567105
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04W 76/27	40036685	CN111742608
TENEOBIO, INC. 特 尼奧生物股份有限公司	C07K 16/28, A61P 35/00, C61K 39/00	40036534	CN111683966
THE BROAD INSTITUTE, INC. 博德研究所 MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理 工學院 PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛學院院長等	C12N 9/22, C12N 9/96, C12N 15/09, C12N 15/10, C12N 15/11	40036719	CN111630162
THE COCA-COLA COMPANY 可口可樂公 司	G06F 3/01, G06F 3/041, G06F 3/0481, G06F 3/0484, G06F 3/0488, G07F 13/06	40036606	CN111566594
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A01K 67/033, C12N 15/09, C12N 15/63, C12N 15/85, C12N 15/90	40036488	EP3713406
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C12N 15/87, A01H 5/00	40036591	EP3697921
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	C08K 5/18, C08K 5/29, C08K 7/14	40036663	CN111655777
TORAY INDUSTRIES, INC.	C07D 401/12, A61K 31/454, A61K 31/4709, A61K 31/4725, A61P 17/06, A61P 37/02, A61P 43/00	40036471	CN111566098

TRICIDA, INC.	A61K 31/785, A61P 3/12, A61P 13/12, C08F 226/02, C08G 73/02	40036369	CN111671767
TRICIDA, INC.	A61K 31/785, A61P 3/12, A61P 13/12, C08F 226/02, C08G 73/02	40036370	CN111671766
TRITON ALGAE INNOVATIONS, INC. 特里同阿盖亚创新公司	A23J 3/20, A23J 3/22, C07D 207/34, C07D 487/22, C07K 14/795, C12N 1/12, C12N 15/113, A23L 27/26	40036592	CN111655042
TURNTIDE TECHNOLOGIES INC. 轉潮技術公司	H02K 1/06, H02K 5/04, H02K 5/24, H02K 5/128, H02K 37/04, H02P 25/08, H02P 25/092	40036673	CN112219338
Teleflex Life Sciences Limited	A61M 25/06, A61M 25/00	40036552	EP3752235
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06F 16/9535, G06F 16/9536, G06F 16/36, G06K 9/46, G06K 9/62	40036242	CN112131472
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G16C 20/50, G06N 3/04, G06N 3/08	40036243	CN112037868
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	H04N 21/443, H04N 21/442, H04N 21/24, H04L 29/06	40036244	CN112104913
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G10L 25/18, G10L 15/02	40036245	CN112102846
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公 司	G06T 5/00	40036246	CN112102212
Tencent Technology (Shenzhen) Company Limited	H04N 21/472, H04N 21/482, H04N 21/845	40036247	CN112153470

騰訊科技(深圳)有限公司

Tencent H04N 19/103, H04N 40036248 CN112104867
Technology 19/176, H04N 21/2343,
(Shenzhen) H04N 7/14
Company Limited

騰訊科技(深圳)有限公司

Tencent H04N 21/235, H04N 40036249 CN112040277
Technology 21/431, H04N 21/435,
(Shenzhen) H04N 21/488, H04L
Company Limited 29/08
騰訊科技(深圳)有限公司

Tencent H04N 19/147, H04N 40036250 CN112153385
Technology 19/159, H04N 19/139
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent H04N 19/139, H04N 40036251 CN112104871
Technology 19/146
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent H04L 12/24, H04L 12/26 40036252 CN112073234
Technology
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent H04N 21/472, H04N 40036253 CN112104915
Technology 21/422, H04N 21/8547,
(Shenzhen) G06F 3/0488, G06F
Company Limited 3/0486, G06F 3/0484
騰訊科技(深圳)有限公司

騰訊科技(深圳)有限公司

Tencent G06K 9/00, G06T 5/00 40036254 CN112069977
Technology
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent G10L 15/02, G10L 40036255 CN112151015
Technology 15/04, G10L 15/22
(Shenzhen)
Company Limited

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/735, H04N 21/488	40036256	CN112100440
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 17/05, G06T 17/20, G06T 15/00, G06F 16/29	40036257	CN112102489
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62	40036258	CN112052778
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/29, G06N 3/04, G06N 3/08, G01C 21/20	40036259	CN112148825
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/32, G06K 9/62, G06N 3/04	40036260	CN112101329
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/233, H04N 21/2743, G10L 25/51, G10L 25/57, G10L 25/24, G10L 25/18, H04L 29/08, H04L 9/32, G06Q 40/04	40036261	CN112104892
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/903, G06F 21/64	40036262	CN112100460
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 30/06, G06K 9/00	40036263	CN112017015
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9537, G06F 16/27,	40036264	CN112115373

騰訊科技(深圳)有限公司	G06F 16/29, G06Q 10/08, G06Q 50/18		
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 19/42, H04N 19/44, H04N 21/426, H04N 21/434, H04N 21/472, H04N 21/43	40036265	CN112019858
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 8/60	40036266	CN112130866
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 21/46	40036267	CN112035827
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 19/42, H04N 19/172, H04N 19/85	40036268	CN112087633
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 11/22	40036269	CN112148545
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/26	40036270	CN112152879
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/24	40036271	CN112019390
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/9535, G06K 9/62, G06N 20/20, H04L 29/08	40036272	CN112148994
Tencent Technology	G06F 21/62, G06F 21/71	40036273	CN112131607

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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04N 21/2343, H04N 21/24, H04N 21/262, H04N 21/433, H04N 21/4402, H04N 21/442	40036274	CN112087646
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 21/60, G06N 3/04, G06N 5/04, G06N 3/08	40036275	CN112149171
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 21/44, G06F 21/46, G06F 21/60	40036276	CN112115461
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06K 9/00, G06F 21/60, G01C 21/34	40036277	CN112101304
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06N 20/20, G06N 3/08, G06N 3/04	40036278	CN112132293
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	A63F 13/60, A63F 13/52, G06F 9/50	40036279	CN112044078
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 10/06, G06F 16/2457	40036280	CN112036730
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/215, G06Q 30/02, G06N 3/04	40036281	CN112115131
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Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/08	40036282	CN112073540
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/06, H04L 9/32, H04L 29/08	40036283	CN112104665
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 12/24, H04L 12/46, H04L 29/08, G06F 21/60, G06F 21/64	40036284	CN112104517
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/455	40036285	CN112084010
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	H04L 29/12, H04L 12/26	40036286	CN112073553
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 20/38, G06Q 20/40, G06F 16/22, G06F 16/27, G06F 21/60, G06F 21/64	40036287	CN112085504
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 16/27, G06F 21/45, G06F 21/60, G06F 21/62	40036288	CN112131316
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06F 9/455, G06F 9/50	40036293	CN112035215
Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/62	40036294	CN112084812

騰訊科技(深圳)有限公司

Tencent G06T 17/00, G06T 15/04 40036295 CN112102480
Technology
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騰訊科技(深圳)有限公司

Tencent G06K 9/00, G06K 9/20, 40036296 CN112052839
Technology G06K 9/32, G06K 9/46,
(Shenzhen) G06K 9/62, G06N 3/04,
Company Limited G06N 3/08

騰訊科技(深圳)有限公司

Tencent G06K 9/00, G06K 9/62 40036297 CN112101303
Technology
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent H04N 21/84, H04N 40036298 CN112104919
Technology 21/44, H04N 21/439,
(Shenzhen) H04N 21/435, G06F
Company Limited 16/74, G06F 40/258,
騰訊科技(深圳)有限公司 G06F 40/216, G06K
9/46, G06N 3/04

Tencent H04M 1/2757, H04L 40036299 CN112040055
Technology 29/08
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent G06T 11/60, G06K 9/00, 40036300 CN112150580
Technology H04N 5/232
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent G06F 3/0481, G06F 40036301 CN112114720
Technology 3/0484
(Shenzhen)

Company Limited
騰訊科技(深圳)有限公司

Tencent H04N 7/14, H04N 40036302 CN112118410
Technology 21/4788, H04N 21/431,
(Shenzhen) G06K 9/00, G06K 9/66

Company Limited
騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40036303	CN112149608
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 5/00, G06K 9/46	40036304	CN112102200
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06F 16/583	40036305	CN112132106
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/52, G06F 3/0488	40036306	CN112121415
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08, H04L 12/24	40036289	CN112134866
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/60, G06Q 40/04	40036290	CN112016114
Terawave, LLC	H04L 27/26	40036633	EP3701693
Thales Management & Services Deutschland GmbH	G01L 19/06, G01L 1/24, G01M 5/00, B61L 23/04	40036454	EP3708990
The Board of Trustees of the University of Illinois	C07D 295/15, A61P 35/04	40036697	EP3710433
The Regents of the University of California	A61K 39/395, A61P 7/02, A61P 7/10, A61P 9/00, A61P 9/04, A61P 9/06, A61P 9/10, A61P 9/12, A61P 39/06, C12N 5/071, C12N 15/113	40036667	EP3700567
The Trustees of Columbia	C07K 16/10, C07K 16/18, C07K 16/28	40036491	EP3728311

University in the
City of New York

The U.S.A. as represented by the Secretary, Department of Health and Human Services	C07K 14/725, C07K 14/71	40036692	EP3707160
Tusk Therapeutics Ltd 塔斯克疗法有限公 司 Cancer Research Technology Limited 癌症研究技 术有限公司	C07K 16/28, C07K 14/55, A61K 39/00	40036659	CN112020512
Tusk Therapeutics Ltd 塔斯克疗法有限公 司 Cancer Research Technology Limited 癌症研究技 术有限公司	C07K 16/28, C07K 14/55, A61K 39/00	40036660	CN112020516
Tusk Therapeutics Ltd 塔斯克疗法有限公 司 Cancer Research Technology Limited 癌症研究技 术有限公司	C07K 16/28, C07K 14/55, A61K 39/00	40036661	CN112020514
UCB BIOPHARMA SRL UCB 生物制药有限责任 公司	C07K 16/28, A61K 39/395, A61P 25/16, A61P 25/28, A61K 39/00	40036532	CN111655727
UNIVERSAL CITY STUDIOS LLC	A63G 31/00, A63G 33/00	40036540	CN111565810
UNIVERSAL CITY STUDIOS LLC	G02B 27/01, A63G 7/00	40036541	CN111566540
UNIVERSAL CITY STUDIOS LLC	G06F 3/01, G06F 3/0487, G06F 3/041, A63F 13/00, A63G 31/00, G06K 19/07, G06K 7/00	40036542	CN111566599
UNIVERSAL CITY STUDIOS LLC	G06K 19/07	40036546	CN111566669
UNIVERSAL CITY STUDIOS LLC	G06K 19/07, G06K 19/077	40036547	CN111566668
UNIVERSITY COLLEGE CARDIFF CONSULTANTS LTD	C07K 14/47	40036653	EP3713954

UNIVERSITY OF MASSACHUSETTS 马萨诸塞大学	C12N 9/22, C12N 15/79, C12N 15/86	40036538	CN111868240
University Health Network Sinai Health System	C12Q 1/6809, C12M 1/34, C12Q 1/6806, C12Q 1/6869, G01N 1/40, G16B 30/00	40036713	EP3704267
University of Iowa Research Foundation	A61K 31/7105, A61K 48/00, A61P 43/00, C12N 15/11, C12N 15/113	40036574	EP3703701
University of Pittsburgh- Of the Commonwealth System of Higher Education	C12N 15/869, C12N 7/00, C12N 15/113, A61K 39/245, A61P 35/00	40036361	EP3778906
Universität Zürich	C07K 16/24, A61P 37/06	40036594	EP3755715
Université de Genève 日内瓦大學	C12N 15/86, A61K 35/76, A61K 39/00, A61P 31/14, A61P 35/00, A61P 37/08	40036451	EP3778903
VEDA DATA SOLUTIONS, INC. 维达数据方案公司	G06N 3/08, G06F 16/335	40036596	CN112189206
VRIJE UNIVERSITEIT BRUSSEL	G02B 27/00	40036684	EP3732526
Velodyne Lidar USA, Inc.	G01S 17/89, G01S 17/06, G01S 17/74, G01S 17/88, H04B 10/508, H04B 10/516	40036599	EP3698172
Velodyne Lidar USA, Inc.	G01S 17/10, G01S 7/481, G01S 7/484, G01S 7/487, G01S 7/489, G01S 17/06	40036600	EP3698170
Viavi Solutions Inc. 唯亚威通讯技术有限公司	G01N 21/25, G01N 21/01, A61B 5/00	40036453	CN112304874
Vitaplus Nederland B.V.	E03C 1/02, B29C 45/37, B29C 33/30, E03C 1/08, G05D 7/01	40036344	EP3744911
W.M. Barr & Company Inc.	B01D 53/26, B01D 53/28, A61L 9/00, A61L 9/012	40036509	EP3694630
W.M. Barr & Company Inc.	C09D 9/00, B08B 7/00, C09D 9/04	40036510	EP3694934
Washington University	A61K 31/145, A61K 31/198, A61K 31/29	40036631	EP3697401

Western Oncolytics Ltd.	A61K 35/768, A61K 39/00, A61K 39/12, A61K 39/285, A61K 45/00, A61P 35/00	40036665	EP3703723
Winston, Ronald	G02B 27/01, G06F 3/01, G06T 19/00, G06T 3/40, G06T 7/20	40036639	EP3729177
Yuhan Corporation	C07D 409/06, A61K 31/4196, C07D 249/12, A61P 29/00, A61P 9/00	40036505	EP3768675
ZHEJIANG KOUBEI NETWORK TECHNOLOGY CO., LTD. 浙江口碑网络技 术有限公司	H04L 29/08, H04L 29/06	40036236	CN110611706
Zhejiang SenseTime Technology Development Co., Ltd. 浙江商汤科技开 发有限公司	G06T 7/73, G06F 17/16	40036460	CN112348889
Zhou, Xingchang	H04L 29/06	40036699	EP3748929
Zhu, Aidao 诸爱道	H04R 1/10	40036728	EP3706430
南京傳奇生物科技有限 公司	A61K 39/395, C07K 16/28	40036595	EP3743108
尹毅	G06F 16/51, G06F 16/58, H04N 5/232	40036376	CN112231502



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

根據專利條例第 37Q 條發表的原授標準專利申請

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

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G06F 16/23

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G06F 16/24
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G06F 16/95

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[54] SYSTEMS AND METHODS FOR LOW-LATENCY AGGREGATED-DATA PROVISION
用於低延遲聚合數據提供的系統和方法

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[51] G06F 16/23 [11] 20036753
G06F 9/46
G06F 16/11
G06F 16/24
G06Q 30/06
[13] A

[25] EN

[21] 22021023329.6 [22] 07.01.2021

[30] 14.02.2020 US,16/791,413

[54] SYSTEMS AND METHODS FOR RECEIVING AND PROPAGATING EFFICIENT
SEARCH UPDATES IN REAL TIME
用於實時接收和傳播有效搜索更新的系統和方法

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[51] G06F 16/24 [11] 20036752
G06F 16/22
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[51] G06F 16/24 [11] 20036753
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[51] G06F 16/25 [11] 20036752
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[51] G06F 16/27 [11] 20036752
G06F 16/22
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[51] G06F 16/35 [11] 20036754
G06N 20/00
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[51] G06F 16/55 [11] 20036754
G06N 20/00
[13] A

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[51] G06F 40/20 [11] 20036757
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[51] G06F 7/06 [11] 20036754
G06N 20/00
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[51] G06F 9/46 [11] 20036753
G06F 16/23
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[51] G06N 20/00 [11] 20036754
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[21] 22021023330.4 [22] 07.01.2021

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[54] COMPUTERIZED SYSTEMS AND METHODS FOR PRODUCT CATEGORIZATION
USING ARTIFICIAL INTELLIGENCE

應用人工智能進行產品分類的計算機化系統和方法

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G06Q 10/04
[13] A

[51] G06N 3/08 [11] 20036757
G06Q 30/06
[13] A

[51] G06Q 10/04 [11] 20036755
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G06N 20/00
[13] A

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[54] SYSTEMS AND METHODS FOR INTELLIGENT PREPARATION TIME ANALYSIS
用於智能準備時間分析的系統和方法

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[51] G06Q 10/06 [11] 20036755
G06Q 10/04
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[51] G06Q 30/02 [11] 20036752
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[51] G06Q 30/06 [11] 20036752
G06F 16/22

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[51] G06Q 30/06 [11] 20036754
G06N 20/00

[13] A

[51] G06Q 30/06 [11] 20036756
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[54] SYSTEMS AND METHODS FOR CALL DEFLECTION FOR PRODUCT RETURN OR
EXCHANGE

用於退貨或換貨的呼叫改發的系統和方法

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[51] G06Q 30/06 [11] 20036757
G06F 40/20
G06N 3/08

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[25] EN

[21] 22021023333.8 [22] 07.01.2021

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[54] COMPUTERIZED SYSTEMS AND METHODS FOR DETECTING PRODUCT TITLE
INACCURACIES

用於檢測產品名稱的不準確性的計算機系統和方法

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[51] H04M 3/493
G06Q 30/06

[11] 20036756

[13] A

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

20036752 - 20036757

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20036752	G06F 16/22, G06F 16/25, G06F 16/27, G06F 16/24, G06Q 30/06, G06Q 30/02, G06F 16/95
20036753	G06F 16/23, G06F 9/46, G06F 16/11, G06F 16/24, G06Q 30/06
20036754	G06N 20/00, G06F 16/35, G06F 16/55, G06F 7/06, G06Q 30/06
20036755	G06Q 10/04, G06Q 10/06, G06N 20/00
20036756	G06Q 30/06, H04M 3/493
20036757	G06Q 30/06, G06F 40/20, G06N 3/08

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

20036752 - 20036757

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22021023327.0	20036752
22021023329.6	20036753
22021023330.4	20036754
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22021023333.8	20036757

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
Name of Applicant	International Patent Classification	Publication No.
Coupang Corp.	G06F 16/22, G06F 16/25, G06F 16/27, G06F 16/24, G06Q 30/06, G06Q 30/02, G06F 16/95	20036752
Coupang Corp.	G06F 16/23, G06F 9/46, G06F 16/11, G06F 16/24, G06Q 30/06	20036753
Coupang Corp.	G06N 20/00, G06F 16/35, G06F 16/55, G06F 7/06, G06Q 30/06	20036754
Coupang Corp.	G06Q 10/04, G06Q 10/06, G06N 20/00	20036755
Coupang Corp.	G06Q 30/06, G06F 40/20, G06N 3/08	20036757
Coupang, Corp.	G06Q 30/06, H04M 3/493	20036756



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

根據專利條例第 27 條發表批予轉錄標準專利

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

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Arranged by International Patent Classification

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[54] JASMONIC ACID PATHWAY ACTIVATOR
茉莉酸通路激活劑

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- [51] A01K 67/027 [11] 40007070
G01N 33/50 EP3466255 B1
C07K 14/705
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- [54] NON-HUMAN ANIMALS HAVING A HUMANIZED CLUSTER OF
DIFFERENTIATION 47 GENE
具人類化分化 47 基因群的非人類動物
- [73] REGENERON PHARMACEUTICALS, INC.
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- [51] A01N 1/02 [11] 40012621
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- [21] 42020001800.0 [22] 21.01.2020
- [30] 10.07.2012 US,US201213545281
- [54] ORGAN PERFUSION APPARATUS WITH DIFFERENT MODES OF OPERATION
不同操作方式的器官灌注裝置
- [73] Lifeline Scientific, Inc.
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[54] COMPOSITION COMPRISING TASTE MODULATION COMPOUNDS, THEIR USE
AND FOODSTUFF COMPRISING THEM

包含味道調節化合物的組合物、該組合物的用途以及包含該組合物的食品

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[51] A23L 27/00 [11] 1253288
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A23L 21/15 EP3311678 B1
A23L 5/00
A23L 29/294
A23F 3/16
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[54] METHOD FOR THE PREPARATION OF SPHERICAL CAPSULES OF AQUEOUS
SUBSTANCES

用於製備水性物質的球形膠囊的方法

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[51] A23L 29/294 [11] 1253288
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[51] A23L 5/00 [11] 1253288
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[54] NICOTINE SALT FORMULATIONS FOR ELECTRONIC CIGARETTES AND
METHOD OF DELIVERING NICOTINE
電子煙的尼古丁鹽配方和尼古丁的釋放方法

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[51] A24F 40/10 [11] 40008734
A24F 40/51 EP3488715 B1
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[54] PUFF SENSING AND POWER CIRCUITRY FOR VAPORIZER DEVICES
用於蒸發器裝置的煙霧感應和電源電路

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[54] VAPORIZATION DEVICE SYSTEMS
汽化裝置的系統

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[51] A24F 47/00 [11] 40014336
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[54] VAPORIZATION DEVICE SYSTEMS
汽化設備系統

- [73] Juul Labs International Inc.
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39 Des Voeux Road Central
HONG KONG

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METHOD FOR STRAIGHTENING LEG PART OF ATTACHMENT MEMBER
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- [73] YKK CORPORATION
YKK 株式會社
1, Kanda Izumi-cho
Chiyoda-ku, Tokyo
JAPAN
- [72] KANAZAWA, Hiroaki 金澤廣明
WATANABE, Ryusaku 渡邊龍作
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
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 用於在眉毛上構造輪廓的模板
 [73] andmetics GmbH
 Lenaustrasse 18
 4050 Traun
 AUSTRIA
 [72] Andrea LEHNER
 [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
 Suite 3301, One Exchange Square
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 HONG KONG

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 [73] Gant Innovations Limited
 6 Dominus Way, Meridian Business Park
 Leicester LE19 1RP
 UNITED KINGDOM
 [72] SHAW, Gail
 [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
 Suite 617, Lakeside 2, No. 10 Science Park West Avenue
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用於一次性使用物質容器的瓶子

[73] GIULIANO, Angelo

A. 朱利亞諾

Rue Vaudres 11

1815 Clarens

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[72] GIULIANO, Angelo A. 朱利亞諾

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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清掃用刮板裝置

[73] NIHON BISOH CO., LTD.

4-15-33 SHIBAURA, MINATO-KU

TOKYO 1080023

JAPAN

[72] MICHIKOSHI MASAHIRO

YAMAZAKI TAKEO

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

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ASSEMBLY

旋轉振蕩式骨、軟骨和椎板切除工具組件

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LARK, James D.
FREIMARK, Corey A.

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

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能量输送系统及其用途

[73] NEUWAVE MEDICAL, INC.
3529 ANDERSON STREET
MADISON, WI 53704
UNITED STATES OF AMERICA

[72] MATT THIEL
MARK THOM
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CHRISTOPHER LEE BRACE

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METHOD
姿態矯正裝置、系統和方法
- [73] ROSENBLLOOD, Kenneth, Lawrence
肯尼思·勞倫斯·羅森布拉德
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CA 90049
UNITED STATES OF AMERICA
- [72] ROSENBLLOOD, Kenneth, Lawrence 肯尼思·勞倫斯·羅森布拉德
- [74] HUEN Chi Chung
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Ngau Tau Kok Kowloon
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HAVING AN ENDOVASCULAR PROSTHESIS
用於測量具有血管內假體的血管中的血流參數的系統

[73] GraftWorx, Inc.
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[72] KURAGUNTLA, David John
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LAU, Lilip
FLANNERY, Anthony F.

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[54] PHYSIOLOGICAL MONITORING GARMENTS
生理監控衣服

[73] L.I.F.E. Corporation S.A.
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LUXEMBOURG

[72] LONGINOTTI-BUITONI, Gianluigi G. 隆吉諾蒂-布伊托尼
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[54] WIRELESS, HANDHELD, TISSUE OXIMETRY DEVICE
無線手持組織血氧測量裝置

[73] VIOPTIX, INC.
維奧普蒂克斯公司
39655 Eureka Drive
Newark, CA 94560
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[72] HEANUE, Joseph
LLOYD, Lester
SOLOMON, Edward
BECHTEL, Kate, LeeAnn

[74] Mark Wong & Associates Limited
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249-253 Des Voeux Road Central
HONG KONG

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ORTHOTIC OR PROSTHETIC DEVICES
用於下肢矯正或假肢設備的負載承載輔助裝置

[73] B-Temia Inc.
貝泰米亞公司
4780, St-Félix Street, Suite 105
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CANADA
加拿大

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Benoit GILBERT 貝努瓦 吉伯特
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香港
港灣道 1 號會展廣場
辦公大樓 30 樓 3011 室

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遞送裝置和遞送方法
- [73] INTACT VASCULAR, INC.
因特脉管有限公司
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UNITED STATES OF AMERICA
美國
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- [72] Michael Longo 迈克尔·隆戈
- [74] 永新專利商標代理有限公司
香港
九龙尖沙咀东部科学馆道一号
康宏广场南座 18 楼 1805-6 室

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踝足矯形器
- [73] NEA International B.V.
Europalaan 31
NL-6199 AB Maastricht-airport
NETHERLANDS
- [72] VOSKUILEN, Agnes Theodora Maria
YAP, Anne Lie Ing
- [74] FAIRBAIRN CATLEY LOW & KONG
23/F, SHUI ON CENTRE

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PERCEIVED IRIS COLOR

用於預測術後感知的虹膜顏色的方法和裝置

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UNITED STATES OF AMERICA

[72] HOMER, Gregg

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

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88 Queensway, Admiralty

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[54] ENVENOMATION THERAPIES AND RELATED PHARMACEUTICAL
COMPOSITIONS, SYSTEMS AND KITS
毒液蝨入治療方法及相關藥物組合物、系統和試劑盒

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包含莫匹羅星和新黴素的抗微生物組合物
- [73] THE UNIVERSITY OF ROCHESTER
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UNITED STATES OF AMERICA
- [72] DUNMAN, Paul, M.
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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THIOREDOXIN REDUCTASE INHIBITOR FOR THE TREATMENT OF CANCER
包含 CDK 抑制劑及硫氧還蛋白還原酶抑制劑的用於治療癌症的藥物組合

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Lower Parel, Mumbai 400 013
INDIA

[72] ORWAR, Owe
SRINIVASA, Sreesha
MISHRA, Prabha

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18 Shell Street, Fortress Hill
HONG KONG

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抗 MET 抗體及其使用方法

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塞爾德克斯醫療公司
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Hampton, NJ 08827
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[72] YANG, Yan 楊豔
MANDIYAN, Sreekala 斯瑞卡拉·曼迪亞恩
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HADARI, Yaron 亞龍·哈達利
JONES, Timothy, David 蒂莫西·大衛·琼斯
CARR, Francis, Joseph 弗朗西斯·約瑟夫·凱爾
HOLGATE, Robert George, Edward 羅伯特·喬治·愛德華·霍爾蓋特
ROBINSON, Brett 布雷特·羅賓遜
WELDON, Richard 理查德·韋爾登

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視網膜脈絡膜病症的抑制劑
- [73] YAMAGUCHI UNIVERSITY
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一種含有咪唑啉類衍生物的藥物組合物
- [73] JIANGSU HENGRUI MEDICINE CO., LTD.
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C07D 233/54 EP3250555 B1
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[51] A61K 31/427 [11] 1236824
A61K 31/455 EP3193867 B1
A61K 31/122
A61K 31/425
A61K 9/08
A61K 9/10
A61P 27/02
A61P 27/06
A61K 47/26
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- [54] OCULAR FORMULATIONS FOR DRUG-DELIVERY AND PROTECTION OF THE ANTERIOR SEGMENT OF THE EYE
用於藥物遞送和保護眼睛前段的眼用製劑
- [73] PanOptica, Inc.
150 Morristown Road, Suite 205
Bernardsville, NJ 07924-2626
UNITED STATES OF AMERICA
- [72] BINGAMAN, David P.
CHANEY, Paul G.
WAX, Martin B.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

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A61P 43/00 EP3019167 B1
A61P 1/00
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- [54] TREATING ELEVATED LEVELS OF EOSINOPHILS AND/OR BASOPHILS
對升高的嗜酸性粒細胞和/或嗜鹼性粒細胞的水平的治療
- [73] Knopp Biosciences LLC
2100 Wharton Street, Suite 615
Pittsburgh, PA 15203
UNITED STATES OF AMERICA
- [72] JR., Thomas PETZINGER
Michael E. BOZIK
Gregory HEBRANK

Steven DWORETZKY
Wildon FARWELL

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

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[51] A61K 31/436 [11] 40004178
A61K 31/4745 EP3443961 B1
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[54] ANTINEOPLASTIC COMBINATIONS CONTAINING HKI-272 AND
VINORELBINE

含有 HKI-272 和長春瑞濱的抗腫瘤組合

[73] Wyeth LLC
惠氏有限責任公司
235 East 42nd Street
New York, NY 10017
UNITED STATES OF AMERICA

[72] ZACHARCHUK, Charles 查爾斯.扎查丘克

[74] JONES DAY
31st Floor, Edinburgh Tower, The Landmark
15 Queen's Road Central
HONG KONG

[51] A61K 31/438 [11] 1248700
C07D 471/10 CN107743488 B
[13] B

[51] A61K 31/4412 [11] 1236134
A61K 31/4025 EP3148532 B1
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[51] A61K 31/455 [11] 1236824
A61K 31/427 EP3193867 B1
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[51] A61K 31/465 [11] 1222516
A24F 1/10 EP2993999 B1
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[51] A61K 31/465 [11] 1224226
A61K 9/70 EP3019154 B1
A24B 15/16
A61M 16/00
H05B 1/02
A61M 15/00
A61M 11/04
A24F 47/00
C07C 63/08
C07D 401/04
C07C 65/10
A61M 37/00
A61M 35/00
A61M 5/00
A61M 15/06
A61K 9/00
A61P 25/34
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A24B 15/167
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[54] NICOTINE SALT WITH META-SALICYLIC ACID
與間水楊酸形成的烟碱鹽

[73] ALEXZA PHARMACEUTICALS, INC.
2091 Stierlin Ct.
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Daniel J. MYERS
James CASSELLA

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING

160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] A61K 31/4745 [11] 40004178
A61K 31/436 EP3443961 B1
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[51] A61K 31/506 [11] 1248122
A61K 31/4045 CN107613974 B
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C07D 401/04 EP3411038 B1
C07D 403/04
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[54] IMPROVED PROCESS FOR THE PREPARATION OF OSIMERTINIB (AZD9291)
OR A SALT THEREOF, AND "AZD9291 ANILINE" OR A SALT THEREOF
用於製備奧斯替尼(AZD9291)或其鹽以及"AZD9291 苯胺"或其鹽的改進的方法

[73] ASTRAZENECA AB
SE-151 85
SÖDERTÄLJE
SWEDEN

[72] BOYD, Alistair, John
TELFORD, Alexander

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

[51] A61K 31/513 [11] 1236134
A61K 31/4025 EP3148532 B1
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[51] A61K 31/519 [11] 1194668
A61K 35/00 EP2709627 B1
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A61K 45/06
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[86] 03.05.2012 PCT/US2012/036405
[87] 22.11.2012 WO2012/158362
[30] 16.05.2011 US,61/486,697

[54] INDUCTION OF IMMUNE TOLERANCE BY USING METHOTREXATE
使用甲氨蝶呤誘導免疫耐受性

[73] Genzyme Corporation
50 Binney Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] JOSEPH, Alexandra
RUZEK, Melanie
GARMAN, Richard
RICHARDS, Susan

[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] A61K 31/519 [11] 1219870
A61K 45/06 EP3003309 B1
[13] B

[51] A61K 31/519 [11] 1230928
A61K 38/17 EP3089753 B1
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[51] A61K 31/519 [11] 1236134
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[51] A61K 31/52 [11] 1219870
A61K 45/06 EP3003309 B1
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[51] A61K 31/5395 [11] 1232155
A61P 17/00 CN106456652 B
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28.02.2014 US, 61/946,480

23.12.2014 US, 62/096,468

[54] SALTS AND SOLID FORM OF A BTK INHIBITOR
BTK 抑制劑的鹽和固體形式

[73] PRINCIPIA BIOPHARMA INC.
220 E. Grand Avenue
South San Francisco, CA 94080
UNITED STATES OF AMERICA

[72] MASJEDIZADEH, Mohammad Reza
GOURLAY, Steven

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

[51] A61K 31/5415 [11] 40003692
A61K 9/14 EP3434261 B1
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[51] A61K 31/55 [11] 1243701
C07D 403/12 CN107148417 B
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[51] A61K 31/5517 [11] 1225319
A61K 47/68 EP3082872 B1
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A61K 31/4025 EP3148532 B1
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- [51] A61K 31/5575 [11] 40018890
A61K 9/00 EP3593788 B1
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A61K 31/58 EP3488852 B1
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C07J 43/00
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- [54] NEUROACTIVE STEROIDS, COMPOSITIONS, AND USES THEREOF
神經活性類固醇, 組合物及其用途
- [73] Sage Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] MARTINEZ BOTELLA, Gabriel
HARRISON, Boyd, L.
ROBICHAUD, Albert, Jean
SALITURO, Francesco, Gerald
HERR, Robert, Jason
KARGBO, Robert, Borbo

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

[51] A61K 31/60 [11] 1224226
A61K 31/465 EP3019154 B1
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[51] A61K 31/7036 [11] 1248709
C07H 15/23 EP3296311 B1
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C07H 21/02 EP3519420 B1
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A61K 47/69 EP2848262 B1
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[51] A61K 31/7135 [11] 1236134
A61K 31/4025 EP3148532 B1
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[51] A61K 31/785 [11] 1237205
A61K 9/00 EP3220741 B1
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A61K 31/519 EP2709627 B1
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A01N 63/00 EP3229595 B1
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[54] REDUCTION OF MILK GLYCANS AND THEIR DEGRADATION PRODUCTS IN
THE NEONATE GUT

減少新生兒消化道內牛奶聚糖及其降解產物

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 Franklin Street, 5th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA

[72] FRESE, Steven A.
MILLS, David A.

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

[51] A61K 36/24 [11] 1160027
A61K 8/9789 EP2346518 B1
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A61K 9/00 EP3220741 B1
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EP3173088 B1
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[54] FRUIT EXTRACTS
果實提取物

[73] Provexis Natural Products Limited
2 Blagrove Street
Reading, RG1 1AZ
UNITED KINGDOM

[72] O'Kennedy, Niamh

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

[51] A61K 38/00 [11] 1250991
A61P 31/04 EP3288974 B1
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[51] A61K 38/17 [11] 1230928
C07K 14/47 EP3089753 B1
A61K 39/00
A61K 45/06
A61K 31/436
A61K 31/519
A61K 31/573
C12N 15/62
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- [54] METHODS AND COMPOSITIONS RELATING TO P62/SQSTM1 FOR THE
TREATMENT AND PREVENTION OF INFLAMMATION-ASSOCIATED DISEASES
用於治療和預防炎症相關疾病的涉及 P62/SQSTM1 的方法和組合物
- [73] Curelab Oncology, Inc.
417 Greenlodge Street
Dedham MA 02026
UNITED STATES OF AMERICA
- [72] VENANZI, Franco
CONCETTI, Antonio
AGAS, Dimitrios
GABAI, Vladimir
SHIFRIN, Victor
SHNEIDER, Alexander
SABBIETI, Maria Giovanna
SHERMAN, Michael
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
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A61K 31/4045 CN107613974 B
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- [51] A61K 38/48 [11] 1210443
A61P 7/04 EP2915564 B1
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- [51] A61K 38/48 [11] 1240862
A61M 5/31 CN107106780 B
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A61K 31/519 EP2709627 B1
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[51] A61K 39/00 [11] 1230928
A61K 38/17 EP3089753 B1
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[51] A61K 39/00 [11] 1246324
C07K 16/28 EP3242894 B1
[13] B

[51] A61K 39/00 [11] 1250331
C12N 9/12 EP3294333 B1
[13] B

[51] A61K 39/395 [11] 1194668
A61K 31/519 EP2709627 B1
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[51] A61K 39/395 [11] 1219870
A61K 45/06 EP3003309 B1
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C07K 16/28 EP3148579 B1
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[54] ANTI-GITR ANTIBODIES AND METHODS OF USE THEREOF
抗 GITR 的抗體及其使用方法

[73] Memorial Sloan-Kettering Cancer Center
紀念斯隆-凱特琳癌症中心
1275 York Avenue
New York 100065
UNITED STATES OF AMERICA

Ludwig Institute for Cancer Research Ltd.
路德維格癌症研究所
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SWITZERLAND

Agenus Inc.
阿格納斯有限公司
3 Forbes Road
Lexington, MA02421
UNITED STATES OF AMERICA

[72] UNDERWOOD, Dennis J.
LEGER, Olivier
VAN DIJK, Marc
SCHAER, David
RITTER, Gerd
GONZALEZ, Ana M.
WILSON, Nicolas S.
MERGHOUB, Taha
WOLCHOK, Jedd David
SIEBERT, Volker
TSUJI, Takemasa
ZAPPASODI, Roberta

[74] COHORIZON INTELLECTUAL PROPERTY LIMITED
RM 19C LOCKHART CTR 301-307
LOCKHART RD WAN CHAI
HONG KONG

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A61P 35/00 CN106999591 B

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[54] STABLE ANTI-PD-1 ANTIBODY PHARMACEUTICAL PREPARATION AND
APPLICATION THEREOF IN MEDICINE

一種抗 PD-1 抗體製劑及其在醫藥上的應用

[73] SUZHOU SUNCADIA BIOPHARMACEUTICALS CO., LTD.
苏州盛迪亚生物医药有限公司

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215126 江苏省苏州
工业园区凤里街 350 号

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江苏恒瑞医药股份有限公司

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经济技术开发区昆仑山路 7 号

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FANG, Yan 方言
TAO, Weikang 陶维康
ZHANG, Lianshan 张连山
SUN, Piaoyang 孙飘扬
WANG, Pingping 王萍萍

[74] 李永康
香港
中環皇后大道中 28 號
中匯大廈 20 字樓

[51] A61K 39/395 [11] 1246324
C07K 16/28 EP3242894 B1
[13] B

[51] A61K 39/395 [11] 1248122
A61K 31/4045 CN107613974 B
[13] B

[51] A61K 39/395 [11] 1253022
A61P 35/00 CN107847587 B
[13] B

[25] ZH

[21] 18112399.2 [22] 27.09.2018

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 [87] 10.11.2016 WO2016/177846
 [30] 04.05.2015 EP,15166303.6
 25.01.2016 EP,16152650.4
 [54] COMBINATION OF A CD30XCD16 ANTIBODY WITH A PD-1 ANTAGONIST
 CD30×CD16 抗體與 PD-1 拮抗劑的聯合藥物
 [73] AFFIMED GMBH
 阿菲姆德股份有限公司
 Im Neuenheimer Feld 582
 69120 Heidelberg
 GERMANY
 德國
 海德堡
 [72] TREDER, Martin 馬丁·特里德
 REUSCH, Uwe 烏維·羅伊施
 MARSCHNER, Jens-Peter 延斯-彼得·馬什納
 KNACKMUSS, Stefan 斯特凡·奈克馬斯
 [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
 Unit 09, 34/F., Office Tower, Convention Plaza
 No. 1 Harbour Road, Wanchai
 HONG KONG

-
- [51] A61K 39/395 [11] 40029316
 C07K 16/30 CN111303288 B
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- [51] A61K 39/40 [11] 1230085
 C07K 16/12 EP3079720 B1
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 A61K 31/519 EP2709627 B1
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 A61K 31/52 EP3003309 B1
 A61K 31/519
 C07K 16/28
 A61K 39/395
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- [86] 30.05.2014 PCT/US2014/040337
- [87] 04.12.2014 WO2014/194254
- [30] 30.05.2013 US,201361829168 P
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08.10.2013 US,201361888454 P
01.11.2013 WO,PCT/US2013/067929
09.05.2014 US,201461991414 P
- [54] TREATMENT OF CANCERS USING PI3 KINASE ISOFORM MODULATORS
使用 PI3 激酶亞型調節劑的癌症療法
- [73] INFINITY PHARMACEUTICALS, INC.
780 Memorial Drive
Cambridge, MA 02139
UNITED STATES OF AMERICA
- [72] STERN, Howard, M.
KUTOK, Jeffery, L.
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

- [51] A61K 45/06 [11] 1230928
A61K 38/17 EP3089753 B1
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A61K 31/4025 EP3148532 B1
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A61K 9/00 EP3220741 B1
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C07K 16/28 EP3242894 B1
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[51] A61K 45/06 [11] 1254365
A61K 31/351 EP3331496 B1
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[51] A61K 47/10 [11] 1254365
A61K 31/351 EP3331496 B1
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[51] A61K 47/14 [11] 40004515
A61K 9/06 EP3446681 B1
[13] B

[51] A61K 47/14 [11] 40018890
A61K 9/00 EP3593788 B1
[13] B

[51] A61K 47/26 [11] 1236824
A61K 31/427 EP3193867 B1
[13] B

[51] A61K 47/26 [11] 40004515
A61K 9/06 EP3446681 B1
[13] B

[51] A61K 47/32 [11] 1236824
A61K 31/427 EP3193867 B1
[13] B

[51] A61K 47/36 [11] 40004515
A61K 9/06 EP3446681 B1
[13] B

[51] A61K 47/38 [11] 1236824
A61K 31/427 EP3193867 B1
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A61K 31/4166 CN107530325 B
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[51] A61K 47/44 [11] 40004515
A61K 9/06 EP3446681 B1
[13] B

[51] A61K 47/54 [11] 1208344
A61K 47/69 EP2848262 B1
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[51] A61K 47/68 [11] 1225319
A61K 31/5517 EP3082872 B1
A61P 35/00
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[25] EN

[21] 16113796.1 [22] 02.12.2016

[86] 16.12.2014 PCT/US2014/070493

[87] 25.06.2015 WO2015/095124

[30] 16.12.2013 US,US201361916675P

[54] PEPTIDOMIMETIC COMPOUNDS AND ANTIBODY-DRUG CONJUGATES THEREOF

擬肽化合物及其抗體藥物偶聯物

[73] Genentech, Inc.

1 DNA Way, South San Francisco

CA 94080-4990

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UNITED KINGDOM

[72] FLYGARE, John

GUNZNER-TOSTE, Janet

PILLOW, Thomas

SAFINA, Brian
 VERMA, Vishal
 WEI, Binqing
 ZHAO, Guiling
 STABEN, Leanna
 HOWARD, Philip, Wilson
 MASTERSON, Luke

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
 ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING
 28 CONNAUGHT ROAD WEST, SHEUNG WAN
 HONG KONG

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[54] PYRROLOBENZODIAZEPINE CONJUGATES
 吡咯並苯並二氮雜卓綴合物

[73] Medimmune Limited
 Milstein Building Granta Park
 Cambridge, Cambridgeshire CB21 6GH
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[72] HOWARD, Philip Wilson
 MASTERSON, Luke

[74] HONGKONG TRUER IP LIMITED
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 610 Nathan Road, Mongkok, Kowloon
 HONG KONG

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[54] CELL-SPECIFIC TARGETING BY NANOSTRUCTURED CARRIER SYSTEMS
通過納米結構的載體系統的細胞特異性靶向

[73] SmartDyeLivery GmbH
BOTZSTRASSE 5
07743 JENA
GERMANY

[72] Gottschaldt, Michael
Recknagel, Peter
Bauer, Michael
Schubert, Ulrich
Schallon, Anja
Pietsch, Christian
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

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- [54] CO-EMULSIFICATION COMPOSITION CONTAINING VARIOUS
EMULSIFICATION PARTICLE SIZES AND METHOD FOR PREPARING SAME
包含不同乳化粒子尺寸的混合乳液組合物及其製備方法
- [73] AMOREPACIFIC CORPORATION
株式會社愛茉莉太平洋
106, Hangang-daero
Yongsan-gu, Seoul 140-777
REPUBLIC OF KOREA
- [72] PARK SUNG IL 朴城逸
PI BONG SOO 皮鳳樹
NAM JIN 南珍
AN SOON AE 安順愛
KANG BYUNG YOUNG 姜炳永
HAN SANG HOON 韓相勳
- [74] CHAN, TANG & KWOK
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building
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HONG KONG
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[54] PROCESS FOR EXTRACTING CARDIAC GLYCOSIDES FROM NERIUM
OLEANDER AND COMPOSITIONS
從歐洲夾竹桃提取強心苷的方法和組合物

[73] Nerium Biotechnology, Inc.
11467 Huebner Road
Suite 175, San Antonio, TX 78230
UNITED STATES OF AMERICA

[72] SMOTHERS, Donald

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG

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A61P 31/00
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A61K 31/23
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A61P 31/04
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A61Q 17/02
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[54] COMPOSITION AND KITS FOR INHIBITION OF PATHOGENIC MICROBIAL
INFECTION AND METHODS OF USING THE SAME
用於抑制病原微生物感染的組合物和試劑盒及其使用方法

[73] Rochal Industries, LLC
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[72] SALAMONE, Joseph Charles
REILLY, Katelyn Elizabeth
SALAMONE, Ann Beal
LEUNG, Kelly Xiaoyu-Chen
NIXON, Ronald Thomas

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

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A61K 31/351 EP3331496 B1

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[54] OPHTHALMIC COMPOSITIONS CONTAINING A NITRIC OXIDE RELEASING
PROSTAMIDE

包含釋放一氧化氮的前列酰胺的眼用組合物

[73] NICOX S.A.

DRAKKAR 2, BÂT D, 2405 ROUTE DES DOLINES CS 10313 SOPHIA
ANTIPOLIS
06560 VALBONNE
FRANCE

[72] PILOTAZ, Frédéric

WEINER, Alan L.
DO, Marina
SALDO, Julien

[74] FEDERATION OF HONG KONG INDUSTRIES

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A61K 31/4155 CN105377258 B

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- [54] ABUSE RESISTANT CAPSULE
抗濫用膠囊
- [73] R.P. Scherer Technologies, LLC
2215 Renaissance Drive, Suite B
Las Vegas, Nevada 89119
UNITED STATES OF AMERICA
- [72] WENGER, Simone
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG
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- [51] A61K 9/08 [11] 1221909
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[54] FORMULATIONS COMPRISING NANOPARTICULATE MELOXICAM
包含納米顆粒美洛昔康的製劑

[73] Baudax Bio, Inc.
490 Lapp Road
Malvern, PA 19355
UNITED STATES OF AMERICA

[72] Cooper, Eugene R.
Ryde, Tuula
Pruitt, John D.
Kline, Laura

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

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[54] LIGHT EMITTING DEVICE FOR INACTIVATING MICROORGANISMS
使微生物失活的發光裝置

[73] VITAL VIO, INC.

维塔尔维奥公司

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New York 12180 (US)

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[72] Jorel LALICKI J·拉里斯奇

Robert BARRON R·巴伦

James W. PETERSON J·W·帕特森

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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160-174 LOCKHART ROAD, WANCHAI

HONG KONG

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[54] AN IMPLANTABLE HYDRAULIC DISPLACEMENT ACTUATOR, SYSTEM,
MANUFACTURING AND METHODS THEREOF
可植入的液壓位移致動器、系統、製造及其方法

[73] Syntach AG
賽恩泰克公司
Freier Platz 10
8200 Schaffhausen
SWITZERLAND

[72] SOLEM, Jan Otto 簡. 奧托. 索萊姆
ENGVALL, Daniel 丹尼爾. 恩格瓦
KRÜGER, Victoria 維多利亞. 科如格
STRÖMSTEN, Patrick 帕特裏克. 斯達姆斯跟

[74] HK INTELIGHT INT'L IP LAW LIMITED
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No.72-76 Wing Lok Street, Sheung Wan
HONG KONG

[51] A61M 11/04 [11] 1224226
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導管組件[73] B. Braun Melsungen AG
Carl-Braun-Strasse 1
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GERMANY

[72] WOEHR, Kevin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG[51] A61M 25/01 [11] 1227341
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[54] CAPS FOR NEEDLES AND CATHETERS
用於針和導管的帽[73] B. BRAUN MELSUNGEN AG
CARL-BRAUN-STR. 1
34212 MELSUNGEN
GERMANY[72] TAN, Aik Aun
LIM, Wen Jenn[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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		[13]	B

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A61K 31/465 EP3019154 B1
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[54] TRANSDERMAL DELIVERY OF HIGH VISCOSITY BIOACTIVE AGENTS
高粘度生物活性劑的經皮遞送

[73] Sorrento Therapeutics, Inc.
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[72] ROSS, Russell F.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] FLUID INJECTION SYSTEM HAVING VARIOUS SYSTEMS FOR CONTROLLING
AN INJECTION PROCEDURE
具有用於控制注射程序的不同系統的流體注射系統

[73] Bayer HealthCare, LLC
拜耳醫藥保健有限公司
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UNITED STATES OF AMERICA

[72] SPOHN, Michael, A. M·A·斯龐
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SCUTT, Christopher, M. C·M·斯卡特
GRUMSKI, Walter, J. W·J·格魯梅斯基
MCWILLIAMS, Jarrell, T. J·T·麥克威廉斯
LONG, Arlie, D. A·D·朗
MORTON, Richard, C. R·C·莫頓

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51] A61M 5/145 [11] 1241305
A61M 5/00 CN106975118 B
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[51] A61M 5/31 [11] 1240862
A61M 5/315 CN107106780 B
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[54] BOTULINUM TOXIN PREFILLED CONTAINER
肉毒桿菌毒素預填充式容器

[73] MERZ PHARMA GMBH & CO. KGAA.
ECKENHEIMER LANDSTRASSE 100
60318 FRANKFURT AM MAIN
GERMANY

[72] VOGT, Markus

[74] FEDERATION OF HONG KONG INDUSTRIES
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[51] A61M 5/315 [11] 1224966
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[51] A61M 5/315 [11] 1240862
A61M 5/31 CN107106780 B
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[51] A61M 5/32 [11] 1239576
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[54] NEEDLE SAFETY DEVICE AND ASSEMBLY
針安全裝置和組件

- [73] B. BRAUN MELSUNGEN AG
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[54] SYSTEM FOR INTRODUCING A PUMP
用於引入泵的系統

[73] ECP ENTWICKLUNGSGELLSCHAFT MBH
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GERMANY

[72] THOMAS TOELLNER

[74] GLOBAL IP AGENT COMPANY LIMITED
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[51] A61M 60/135 [11] 1227341
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[51] A61N 1/04 [11] 1239604
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[54] BIOCERAMIC COMPOSITIONS

生物陶瓷組合物

[73] Multiple Energy Technologies LLC

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[72] CIDRAL FILHO, Francisco Jose

DE PAULA MOREIRA, Francisco

MIDTTUN, Steven

VISSMAN, Shannon

[74] EMILY YIP & CO LIMITED

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[54] TREATMENT OF MIGRAINE WITH ACETYL-LEUCINE
使用乙酰亮氨酸的偏頭痛治療

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III 型分泌系統靶向分子
- [73] Inhibrx, Inc.
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Suite 200, La Jolla, CA 92037
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用於治療高度神經膠質瘤的方法

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AND METHODS OF USE THEREOF
用於調控激酶級聯的藥物組合物及其使用方法
- [73] Athenex, Inc.
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人源化抗 CD40 抗體及其用途

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SAME
用於因子 XA 抑制劑的解毒劑和其使用方法
- [73] Alexion Pharmaceuticals, Inc.
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SINHA, Uma
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[54] A FITNESS DEVICE AND EXERCISE METHOD FOR GENERATING OPPOSING
MUSCLE RESISTANCE
產生相反肌肉阻力的健身裝置和鍛煉方法

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震顫穩定設備和方法

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[54] METHOD, DEVICE, AND STORAGE MEDIUM FOR SCENE UPDATE CONTROL
IN APPLICATION

一種應用中的場景更新控制方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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- [54] PROGRAM, GAME SYSTEM, ELECTRONIC DEVICE, SERVER, AND GAME CONTROL METHOD, FOR IMPROVING USER INPUT OPERABILITY
用於提高用戶輸入的操作性的程序、遊戲系統、電子裝置、服務器和遊戲控制方法
- [73] CYGAMES, INC.
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遊戲系統和方法
- [73] SOFTWEAVE LTD.
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4020000 KFAR VITKIN
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- [72] GREENBAUM, Roy
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PROCESS
一種水性油墨製備研磨分散加工處理工藝
- [73] Wenzhou Qifang New Energy Co., Ltd.
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- [54] SENSOR SEPARATION APPARATUS AND METHOD
傳感器分離裝置和方法
- [73] URBAN MINING CORP B.V.
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[54] PROCESS FOR PRODUCING A MULTILAYER PIPE HAVING A
METALLURGICAL BOND BY DRAWING, AND MULTILAYER PIPE PRODUCED
BY THIS PROCESS

用於由拉拔生產具有冶金結合的多層管的方法和通過該方法生產的多層管

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EBELING, Timo

GRANHA GIORGINI, Danielle

DA SILVA PENNA, Antônio Wagner

[74] KANGXIN IP LIMITED

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MELTING AND CASTING

一種鋁合金熔煉鑄造鋁液導流槽

[73] Hangzhou Qizhi Environmental Protection Technology Co., Ltd.

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一種傳動軸成型製造工藝

[73] Hangzhou Qizhi Environmental Protection Technology Co., Ltd.
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用於棘輪齒輪的輪轂

[73] Snap-on Incorporated
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軸承座圈和密封件傳動器手柄
- [73] Snap-on Incorporated
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- [72] ALLEN M HUTCHISON
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- [74] CHAN, TANG & KWOK
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可調節的工具支架夾

[73] Snap-on Incorporated
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[72] GARY S WOLLERT

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具有快速替換刀片的裝置

[73] CPS COMPANY S.R.L.

CPS 有限責任公司

VIA MODIGLIANI 13, I-40033 CASALECCHIO DI RENO

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CASSOLI, PAOLO P·卡索利

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

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- [73] Masterful Limited
萬富公司
2112 Kodak House II
39 Healthy Street East , North Point
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一種人造板模壓自動化生產設備及模壓生產方法
- [73] Hangzhou Canglang Trading Co., Ltd.
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一種再生塑料顆粒製備加工工藝

[73] Hangzhou Canglang Trading Co., Ltd.
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[73] GFISI Group LLC
21222 30th Drive SE, Building C, Suite 130
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[72] LILLY, Don
ESSES, Ludlow
WEYANT, Kenneth

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

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兒童座椅保護裝置
- [73] RECARO Child Safety GmbH & Co. KG
Guttenbergstr. 2
95352 Marktleugast
GERMANY
- [72] GEBHARDT Stefan
RUFF Thomas
- [74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
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車輛和底盤
- [73] GORDON MURRAY DESIGN LIMITED
WHARFSIDE, BROADFORD PARK
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- [72] DOWLE, James
COPPUCK, Frank
MURRAY, Ian Gordon
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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轉向控制裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [72] ZHANG, Dongsheng 张东胜
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ZHOU, Cheng 周诚
ZHANG, Zhengyou 张正友
- [74] 集佳知識產權有限公司
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PACKAGING
一種紙箱包裝中泡沫自動裝填機械
- [73] ZHUANG LI
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浙江省台州市临海市
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- [72] ZHANG JING MIN 张静敏
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[54] WASTE CONTAINER
廢棄物容器

[73] Pearhead, Inc.
20 Jay Street, Unit 301
Brooklyn, NY 11201
UNITED STATES OF AMERICA

[72] Omdahl, II, John Richard
Allan, Tyler Fredric
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一種起球面料表面加工處理系統

[73] Hangzhou Canglang Trading Co., Ltd.
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用於控制電梯的方法
- [73] KONE Corporation
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- [72] Lauri Stolt L·斯托爾特
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- [51] B66B 11/04 [11] 1253302
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作業平台裝置
- [73] HITACHI BUILDING SYSTEMS CO., LTD.
株式會社日立大廈系統
2-101, Kandaawaji-cho
Chiyoda-ku, Tokyo
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- [72] 長島雄太
關根淳紀
篠原大典
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[51] B66B 7/02 [11] 1230572
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繩索吊裝工具和繩索吊裝裝置

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RAILS
用於安裝電梯導軌的方法和設施

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催化燃燒器設備

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用於對天然油和油脂進行催化脫氧的方法
- [73] W. R. GRACE & CO.-CONN.
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SCHMIDT, Stephen R.
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[54] AMIDE DERIVATIVE, AND PREPARATION METHOD AND PHARMACEUTICAL
USE THEREOF

酰胺類衍生物、其製備方法及其在醫藥上的用途

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[51] C07C 65/10 [11] 1224226

A61K 31/465 EP3019154 B1

[13] B

[51] C07D 223/16 [11] 1243701

C07D 403/12 CN107148417 B

[13] B

[51] C07D 233/54 [11] 1242698
A61K 31/4184 EP3250555 B1
A61P 5/46
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[54] PROCESS FOR THE PRODUCTION OF CONDENSED IMIDAZOLO DERIVATIVES
生產稠合咪唑衍生物的工藝

[73] Recordati AG
Lindenstrasse 8
6340 Baar
SWITZERLAND

[72] BERTOGG, Andreas
SCHILLING, Hanspeter

[74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG

[51] C07D 261/04 [11] 1238245
A01N 43/80 EP3222618 B1
A01P 7/00
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[54] NAPHTHALENE ISOXAZOLINE INVERTEBRATE PEST CONTROL AGENTS
萘異噁唑啉無脊椎害蟲防治劑

[73] E. I. DU PONT DE NEMOURS AND COMPANY
CHESTNUT RUN PLAZA, 974 CENTRE ROAD
P.O. BOX 2915, WILMINGTON, DE 19805
UNITED STATES OF AMERICA

[72] LAHM, George Philip
LONG, Jeffrey Keith
XU, Ming

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07D 263/57 [11] 1240210
C07C 309/15 CN107428682 B
[13] B

[51] C07D 277/28 [11] 1245785
C07D 417/12 CN107382997 B
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C07D 401/12
A61K 31/55
A61P 35/00
A61P 37/00
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A61P 37/08
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苯並氮雜草磺酰胺化合物

[73] F. Hoffmann-La Roche AG
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[72] KOERNER, Matthias
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WANG, Lisha
YUN, Hongying
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[74] KWAN, WONG & PARTNERS
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[51] C07D 417/12 [11] 1245785
C07D 277/28 CN107382997 B
C07C 307/06

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[54] METHODS AND INTERMEDIATES FOR PREPARING PHARMACEUTICAL AGENTS
用於製備藥物藥劑的方法和中間體

[73] GILEAD SCIENCES, INC.

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[74] KING & WOOD MALLESONS IP LIMITED

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[51] C07D 471/04 [11] 40001495
A61K 31/506 EP3411038 B1

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[51] C07D 471/10 [11] 1248700
A61K 31/438 CN107743488 B
A61P 3/10

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DERIVATIVES

2-氧代-1,3,8-三氮雜螺[4.5]癸烷-3-基]甲酸衍生物

- [73] ELI LILLY AND COMPANY
LILLY CORPORATE CENTER
INDIANAPOLIS, IN 46285
UNITED STATES OF AMERICA
- [72] BEAUCHAMP, Thomas James
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TOLEDO, Miguel Angel
- [74] FEDERATION OF HONG KONG INDUSTRIES
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A61K 31/404 EP2970310 B1
A61P 35/00
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- [54] 5-BROMO-INDIRUBINS
5-溴-靛玉紅
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HORNE, David
SKALTSOUNIS, Alexios Leandros
KRITSANIDA, Marina
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- [51] C07D 519/00 [11] 40002068
A61K 47/68 EP3413924 B1
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C07H 15/23 EP3296311 B1
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A61K 8/9789 EP2346518 B1
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A61P 7/04
A61P 13/12
A61P 21/00
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- [54] AMINOGLYCOSIDES AND USES THEREOF IN TREATING GENETIC
DISORDERS
氨基糖苷及其在治療遺傳性疾病中的用途
- [73] TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD.
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- [72] BAASOV, Timor
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C07H 21/02 EP3519420 B1
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[54] CYCLIC DINUCLEOTIDE COMPOUNDS

環二核苷酸化合物

[73] Boehringer Ingelheim International GmbH
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[51] C07J 43/00 [11] 40009488
A61K 31/58 EP3488852 B1
[13] B

[51] C07K 14/21 [11] 1250991
A61P 31/04 EP3288974 B1
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[51] C07K 14/47 [11] 1230928
A61K 38/17 EP3089753 B1
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[51] C07K 14/47 [11] 40007070
A01K 67/027 EP3466255 B1
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C07K 16/28 EP3242894 B1
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[51] C07K 14/705 [11] 1250331
C12N 9/12 EP3294333 B1
[13] B

[51] C07K 14/705 [11] 1251619
A61P 35/00 EP3289104 B1
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C12N 9/12 EP3294333 B1
[13] B

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C07K 16/40 EP3079720 B1
A61K 39/40
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- [54] PASSIVE IMMUNIZATION FOR STAPHYLOCOCCUS INFECTIONS
葡萄球菌感染的被動免疫
- [73] UNIVERSITY OF ROCHESTER
601 Elmwood Avenue, Box URV
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- [72] DAISS, John L.
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BRODELL, James
BELLO-IRIZARRY, Sheila N.
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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- [51] C07K 16/22 [11] 1225050
C12N 15/13 EP3078674 B1
C12N 15/63
C12N 5/10
A61K 39/395
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[54] ANTI-VEGF ANTIBODY
抗 VEGF 抗體

[73] Zhuhai Essex Bio-pharmaceutical Co., Ltd.
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[72] ZHENG, Zanshun
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ZHUANG, Lanfang
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A61K 45/06 EP3003309 B1
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C07K 14/705
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[54] ANTI-PD-L1 ANTIBODIES
抗 PD-L1 抗體

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C12N 9/12 EP3294333 B1
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[51] C07K 16/28 [11] 40007070
A01K 67/027 EP3466255 B1
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[51] C07K 16/30 [11] 40029316
C07K 19/00 CN111303288 B
C12N 15/13
C12N 15/62
C12N 15/85
C12N 5/10
G01N 33/68
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A61K 39/395
A61P 35/00
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[54] ISOLATED PROTEIN BINDING TO ANTIGEN PSMA AND USE THEREOF
一種分離的結合抗原 PSMA 的蛋白及其用途

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[51] C07K 16/32 [11] 1223115
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- [54] BISPECIFIC HER2 ANTIBODIES AND METHODS OF USE
雙特異性 HER2 抗體及使用方法
- [73] F. Hoffmann-La Roche AG
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- [51] C07K 16/40 [11] 1230085
C07K 16/12 EP3079720 B1
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C07K 16/30 CN111303288 B
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C12N 9/12 EP3294333 B1
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G06F 3/041 CN104461117 B

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G06F 3/041 CN104461117 B

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[51] C09J 9/02 [11] 1206457
G06F 3/041 CN104461117 B

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[51] C11B 1/04 [11] 40028979
C11B 1/06 CN111218331 B

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[51] C11B 1/06 [11] 40028979
C11B 1/08 CN111218331 B
C11B 3/00
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[21] 42020018892.8 [22] 23.10.2020

[54] CAMELLIA SEED OIL SQUEEZING PREPARATION METHOD
一種山茶籽油壓榨製備方法[73] Hangzhou Qizhi Environmental Protection Technology Co., Ltd.
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[51] C11B 1/08 [11] 40028979
C11B 1/06 CN111218331 B

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C11B 1/06 CN111218331 B

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A23L 29/256 EP3311678 B1

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[21] 14102597.7 [22] 14.03.2014

[30] 16.10.2007 US,999243 P

[54] BEVERAGE COMPOSITIONS
飲料組成物

[73] Geneden Biotech, Inc.
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[72] Farmer, Sean

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51] C12N 15/09 [11] 1254247
A01H 5/00 EP3316677 B1

[13] B

[51] C12N 15/10 [11] 1202580
C12N 15/90 CN104379753 B

[13] B

[51] C12N 15/10 [11] 1223125
C12N 15/11 CN105441440 B
[13] B

[51] C12N 15/11 [11] 1219294
A61K 48/00 CN105189752 B
C12P 19/34
[13] B

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[21] 16107224.5 [22] 22.06.2016

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[30] 08.03.2013 US, 61/775,188

[54] COMPOSITIONS AND METHODS FOR REDUCING SKIN PIGMENTATION
用於減少皮膚色素沉着的組合物和方法

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[51] C12N 15/11 [11] 1223125
C12N 9/22 CN105441440 B
C12N 15/55
C12N 15/10
[13] B

[25] ZH

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[54] COMPOSITION FOR CLEAVING A TARGET DNA COMPRISING A GUIDE RNA
SPECIFIC FOR THE TARGET DNA AND CAS PROTEIN-ENCODING NUCLEIC
ACID OR CAS PROTEIN, AND USE THEREOF
包含特異於靶 DNA 的向導 RNA 和 CAS 蛋白質編碼核酸或 CAS 蛋白質的用於切割靶
DNA 的組合物及其用途

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KIM, Sojung
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[51] C12N 15/113 [11] 1251619
A61P 35/00 EP3289104 B1
[13] B

[51] C12N 15/13 [11] 1225050
C07K 16/22 EP3078674 B1
[13] B

[51] C12N 15/13 [11] 40029316
C07K 16/30 CN111303288 B
[13] B

[51] C12N 15/45 [11] 1226767
CN105745323 B
[13] B

[25] ZH

[21] 17100191.8 [22] 06.01.2017

[86] 30.09.2014 PCT/IB2014/064963

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[30] 01.10.2013 CL,CL2013-02829

[54] IMMUNOGENIC FORMULATION CONTAINING RECOMBINANT LIVE BCG THAT EXPRESS ANTIGENS OF METAPNEUMOVIRUS (HMPV), IN A SUSPENSION PREPARED FROM A LYOPHILISATE, WITHOUT REQUIRING AN ADJUVANT, SUITABLE FOR PHARMACEUTICAL USE

包含表達偏肺病毒(HMPV)抗原的重組活BCG的免疫原性製劑,其以無需佐劑地從凍干物製備的懸浮液形式存在並且適合於其製藥用途

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BUENO RAMIREZ, SUSAN MARCELA S. M. 布埃納拉米耶
PALAVECINO BEAUMONT, CHRISTIAN C. 帕拉韦西诺博蒙特

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[51] C12N 15/55 [11] 1223125
C12N 15/11 CN105441440 B
[13] B

[51] C12N 15/62 [11] 1230928
A61K 38/17 EP3089753 B1
[13] B

[51] C12N 15/62 [11] 40029316
C07K 16/30 CN111303288 B
[13] B

[51] C12N 15/63 [11] 1225050
C07K 16/22 EP3078674 B1
[13] B

[51] C12N 15/82 [11] 1254247
A01H 5/00 EP3316677 B1
[13] B

[51] C12N 15/85 [11] 40029316
C07K 16/30 CN111303288 B
[13] B

- [51] C12N 15/90 [11] 1202580
C12N 5/10 CN104379753 B
C12N 15/10
[13] B
- [25] ZH
- [21] 15103066.6 [22] 26.03.2015
- [86] 20.06.2013 PCT/EP2013/062859
[87] 27.12.2013 WO2013/190032
- [30] 22.06.2012 US, 61/663,147
21.09.2012 EP, 12185330.3
- [54] SITE-SPECIFIC INTEGRATION
位點特異性整合
- [73] PFIZER INC.
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235 East 42nd Street
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上皮細胞的離體增殖
- [73] Propagenix Inc.
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DNB PAIRED END SEQUENCING METHOD AND KIT
提高 DNB 雙末端測序質量的方法和 DNB 雙末端測序方法和試劑盒
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INCORPORATING BRAIDING MACHINE
編織機和結合編織機形成物品的方法

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溶液紡絲聚酰胺納米纖維非織造織物
- [73] ASCEND PERFORMANCE MATERIALS OPERATIONS LLC
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無殺菌劑的預潤濕海綿布

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- [73] Fast Flow Limited
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一種節能建築牆體保溫處理施工工藝

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防水閘門門板夾壓控制裝置

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[54] PIPE CONNECTOR
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[54] ASSEMBLY FOR A DRUG DELIVERY DEVICE AND DRUG DELIVERY DEVICE
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TEMPERATURE FLUE GAS DISCHARGE PIPELINES
一種煉鋼高溫烟氣排管道連接裝置及連接工藝[73] Wenzhou Qifang New Energy Co., Ltd.
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一種基於多功能袖閥管的能源樁預埋管路系統和方法
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埃科萊布美國股份有限公司
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GRENZACHERSTRASSE 124
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- [72] ABNER D. JOSEPH
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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用於診斷和治療腦膜炎的方法及組合物

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用於評估多相流動模擬的流體團塊跟蹤
[73] EXA CORPORATION
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用於磁共振成像的鐵磁增強系統及提供該系統的方法
- [73] HYPERFINE RESEARCH, INC.
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由自由式擒縱機構維持的具有柔性軸承的旋轉諧振器

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- [73] OPPO 廣東移動通信有限公司
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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- [73] Advanced New Technologies Co., Ltd.
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管理層級實體的計算
- [73] Ab Initio Technology LLC
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數據操作方法、裝置和計算機可讀存儲介質
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[54] METHODS AND APPARATUS FOR A DISTRIBUTED DATABASE WITHIN A NETWORK

用於網絡內的分布式數據庫的方法和裝置

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DATA RECOMMENDATION

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AND COMPUTER READABLE STORAGE MEDIUM
信息處理方法、裝置、電子設備及計算機可讀存儲介質

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BLOCK CHAIN, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
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H04W 12/06 CN108496380 B
[13] B

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H04L 9/08
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[54] METHODS AND APPARATUS FOR SECURING USER INPUT IN A MOBILE DEVICE

用於保護移動設備中的用戶輸入的方法和設備

[73] Strikeforce Technologies, Inc.
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[54] DATA PROCESSING METHOD AND DEVICE AND ELECTRONIC EQUIPMENT
數據處理方法、裝置和電子設備

[73] Advanced New Technologies Co., Ltd.
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[54] PICTURE CLASSIFICATION METHOD AND DEVICE FOR PROTECTING DATA
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保護數據隱私的圖片分類方法及裝置

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[54] THE CONNECTION STRUCTURE AND THE ANISOTROPIC CONDUCTIVE
ADHESIVE
連接結構體及各向異性導電粘接劑

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[51] G06F 3/0481 [11] 1253988
G06F 16/954 CN107957831 B
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[54] DATA PROCESSING METHOD AND DEVICE FOR DISPLAYING INTERFACE
CONTENT AND PROCESSING EQUIPMENT
一種展示界面內容的數據處理方法、裝置和處理設備

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G06F 3/0486 EP3321790 B1
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G06F 8/10 CN106687921 B
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- [54] PORTABLE MULTIFUNCTION DEVICE WITH INTERFACE RECONFIGURATION
MODE
具有界面重新配置模式的便攜式多功能設備
- [73] Apple Inc.
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- [54] NUMERAL INFORMATION INPUT PROCESSING METHOD AND APPARATUS
數字信息輸入處理方法及裝置
- [73] Alibaba Group Holding Limited
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DETERMINING INSTALLATION POSITION OF MOMENTUM WHEEL THEREOF
自平衡設備及其動量輪安裝位置確定方法、裝置、設備

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- [54] MODELLING METHOD AND DEVICE FOR MACHINE LEARNING MODEL
機器學習模型的建模方法及裝置
- [73] Alibaba Group Holding Limited
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- [54] SPECIFYING COMPONENTS IN GRAPH-BASED PROGRAMS
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- [73] Ab Initio Technology LLC
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- [51] G06F 8/30 [11] 40024813
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INSTRUCTION STREAMS
解釋執行字節碼指令流的方法及裝置
- [73] Advanced New Technologies Co., Ltd.
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- [54] METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR BREEDING
VIRTUAL PET
虛擬寵物的繁育方法、裝置、設備及存儲介質
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G06F 9/448 CN110399183 B
[13] B

[51] G06F 9/455 [11] 1237467
G06F 8/10 CN106687921 B
[13] B

[51] G06F 9/455 [11] 40022052
G06Q 40/04 CN110738567 B
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G06F 15/78 CN110750488 B
[13] B

[51] G06F 9/48 [11] 1237467
G06F 8/10 CN106687921 B
[13] B

[51] G06F 9/48 [11] 1244575
G06Q 30/02 CN107203890 B
[13] B

[51] G06F 9/50 [11] 40028435
G06Q 10/04 CN111045829 B
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[13] B

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[54] DIVISION PROCESSING AND PREDICTION METHOD AND DEVICE FOR
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業務預測模型的劃分處理及預測方法和裝置

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[51] G06F 9/54 [11] 40001698
G06F 16/27 EP3418915 B1
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CN110619318 B
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[54] ARTIFICIAL INTELLIGENCE-BASED IMAGE PROCESSING METHOD,
MICROSCOPE, SYSTEM AND MEDIUM
基於人工智能的圖像處理方法、顯微鏡、系統和介質

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G06F 21/62 CN111159773 B
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[51] G06N 20/00 [11] 1239900
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[51] G06N 20/00 [11] 1249248
G06F 16/176 CN107704930 B
[13] B

[51] G06N 20/00 [11] 40021025
CN111027709 B
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[25] ZH

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[54] INFORMATION RECOMMENDATION METHOD, DEVICE, SERVER AND STORAGE
MEDIUM

信息推薦方法、裝置、服務器及存儲介質

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[51] G06N 3/08 [11] 1248365
G06Q 20/40 CN107679859 B
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[51] G06Q 10/04 [11] 40028435
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G06F 1/16 GB2526518 B
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[54] DUAL PROXIMITY MODE TRANSACTION TERMINAL AND A MOBILE
TRANSACTION SYSTEM USING THE SAME
雙感應模式交易終端與利用此終端的移動交易系統

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G06F 21/62 CN111047313 B
G06F 21/60
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- [54] CODE SCANNING PAYMENT METHOD, APPARATUS AND DEVICE, AND INFORMATION SENDING AND SECRET KEY MANAGEMENT METHOD, APPARATUS AND DEVICE
掃碼支付、信息發送和密鑰管理方法、裝置和設備
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G06Q 30/00 CN111383020 B
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- [54] METHOD AND DEVICE FOR ANTI-COUNTERFEITING MANAGEMENT OF ITEMS BASED ON BLOCKCHAIN, APPARATUS AND STORAGE MEDIUM
基於區塊鏈的物品防偽管理方法、裝置、設備和存儲介質
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G06N 3/08 CN107679859 B
[13] B
- [25] ZH
- [21] 18107598.1 [22] 12.06.2018
- [54] A TRANSFER DEEP LEARNING BASED RISK IDENTIFICATION METHOD AND SYSTEM
一種基於遷移深度學習的風險識別方法以及系統
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- [54] VOUCHER DATA GRANTING METHOD, DEVICE AND SYSTEM
憑證數據發放方法、裝置及系統
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WHICH TRADITIONALLY DO NOT SELL PAINT
在傳統上不銷售塗料的商店中銷售塗料產品的方法和設備
- [73] Behr Process Corporation
3400 West Segerstrom Avenue
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UNITED STATES OF AMERICA
- [72] Leonard, Ludovic HAMACHER
Jill, Dawn EHNES
Nicholas, Robert THOMPSON
Sunil PALAKODATI
Miles, Anthony POOLE
- [74] DEACONS
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用於虛擬現實環境的交易方法、裝置及系統
- [73] CHINA UNIONPAY CO., LTD.
中国银联股份有限公司
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- [54] DATA OBJECT INFORMATION DISTRIBUTION METHOD AND DEVICE, DATA OBJECT INFORMATION PROVIDING METHOD AND DEVICE
數據對象信息發布、提供數據對象信息的方法及裝置
- [73] Alibaba Group Holding Limited
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- [72] Yanping DENG 邓艳萍
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INTELLIGENT CONTRACT PROCESSOR BASED ON FPGA

基於 FPGA 的安全智能合約處理器的交易處理方法及裝置

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

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- [54] METHOD AND DEVICE FOR RENDERING IMAGE, APPARATUS AND STORAGE MEDIUM
圖像渲染方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
35/F, Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park
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- [72] CAI, Hongqin 蔡鴻欽
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語音識別方法及裝置

[73] Alibaba Group Holding Limited
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CONFIGURATION DATA FOR SUBBAND GROUPS
用於對子帶組的子帶配置數據進行編碼或解碼的方法和裝置
[73] DOLBY INTERNATIONAL AB
杜比国际公司
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[72] KEILER, FLORIAN F. 凯勒
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HIGHER ORDER AMBISONICS REPRESENTATION
對更高階高保真度立體聲響複製表示進行壓縮和解壓縮的方法和裝置
[73] DOLBY INTERNATIONAL AB
杜比国际公司
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- [72] KRUEGER, ALEXANDER A. 克勒格尔
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對音頻信號的時間伸縮改進變換編碼
- [73] DOLBY INTERNATIONAL AB
C/O APOLLO BUILDING, 3E, HERIKERBERGWEG 1-35
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- [54] AUDIO DECODER, AUDIO ENCODER, METHOD FOR PROVIDING A DECODED AUDIO SIGNAL, METHOD FOR PROVIDING AN ENCODED AUDIO SIGNAL, AUDIO STREAM, AUDIO STREAM PROVIDER AND COMPUTER PROGRAM USING A STREAM IDENTIFIER
音頻解碼器、音頻編碼器、提供解碼的音頻信號的方法、提供編碼的音頻信號的方法、使用流標識符的音頻流、音頻流提供器和計算機程序
- [73] Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
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- [72] NEUENDORF, Max
FELIX, Matthias
HILDENBRAND, Matthias
SCHUSTER, Lukas
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HERRMANN, Bernd
RETTTELACH, Nikolaus
- [74] MARKS & CLERK
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用於使用語音相關的頻譜整形信息來編碼音頻信號並解碼音頻信號的概念

- [73] Fraunhofer Gesellschaft zur Förderung der angewandten
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- [72] FUCHS, Guillaume
SCHNELL, Markus
MULTRUS, Markus
RAVELLI, Emmanuel
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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39-55 SAI YEE ST, MONGKOK KLN
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SITES

識別配體-蛋白質結合位點的方法和系統

[73] KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

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[54] ANISOTROPIC CONDUCTIVE FILM AND CONNECTION STRUCTURE
各向異性導電性膜及連接構造體
[73] DEXERIALS CORPORATION
GATE CITY OSAKI EAST TOWER 8F., 1-11-2, OSAKI
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[72] HAYASHI, Shinichi
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[54] A CONNECTOR HAVING AN INNER CONDUCTOR ENGAGER
一種具有內部導體銜接器的連接器
[73] PPC BROADBAND, INC.
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用於太陽能板的樞轉展開驅動器
- [73] SFS Acquisition, LLC.
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FREQUENCY AND WORKING FREQUENCY THEREOF
RC 電路均衡器及增加其共振頻率和工作頻率範圍的方法
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AND COMPUTER READABLE MEDIUM
數據傳輸的方法、用戶設備與網絡設備及計算機可讀介質
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- [54] HARQ-ACK HANDLING METHOD FOR UNINTENDED DOWNLINK SUB-FRAMES
非預期的下行鏈路子幀的 HARQ-ACK 處置方法
- [73] APPLE INC.
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[54] METHOD AND DEVICE FOR FORWARDING CHAT MESSAGE, AND ELECTRONIC
EQUIPMENT

轉發聊天信息的方法、裝置和電子設備

[73] Advanced New Technologies Co., Ltd.

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CONTROL AGAINST RADIO BASE STATION BUFFER RUN AWAY
用於針對無線電基站緩衝失控恢復數據分組流控制的方法和裝置[73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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- [73] Alibaba Group Holding Limited
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[54] METHOD AND APPARATUS FOR ESTABLISHING SHORT-DISTANCE WIRELESS
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建立短距離無線通道的方法及裝置

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用於隨機接入的方法和設備

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[54] VIRTUAL MOBILE MANAGEMENT ENTITY MANAGEMENT
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1247545	CN107468257	A61B 5/1455
1247593	EP3305492	B29C 70/12, B29B 17/00, B29B 17/04, B29K 105/06, B29K 709/08, B29L 31/08, B29K 105/24
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42020014589.4	40024813
42020014782.5	40025242
42020016012.5	40026158
42020016172.7	40026379
42020016455.6	40028313
42020018321.8	40028435
42020018324.2	40028438
42020018721.9	40028531
42020018724.3	40028534
42020018866.2	40028970
42020018892.8	40028979
42020018901.7	40028981
42020018995.9	40029000
42020019013.0	40028619
42020019016.3	40028620
42020019316.7	40029169

42020019342.3	40029316
42020019355.5	40029320
42020019405.8	40029337
42020019441.3	40029356
42020019442.1	40029357
42020019443.9	40029358
42020019548.5	40029384
42020019683.0	40029413
62019000547.5	40011137
62020003013.3	40013457
62020006971.9	40017171
62020007490.9	40023292

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

1136328 - 40029413

[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.
925599 ALBERTA LTD. 925599 阿爾伯 塔有限公司	E21B 17/042, E21B 17/10, F16L 15/04	1250764	CN107849905
AFFIMED GMBH 阿菲姆 德股份有限公司	A61K 39/395, A61P 35/00	1253022	CN107847587
AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH 新加坡科技 研究局	C07K 16/28, A61K 39/395, A61P 37/02, A61K 45/06, C07K 14/705, G01N 33/53, A61K 39/00, G01N 33/574	1246324	EP3242894
ALEXZA PHARMACEUTICALS, INC.	A61K 31/465, A61K 9/70, A24B 15/16, A61M 16/00, H05B 1/02, A61M 15/00, A61M 11/04, A24F 47/00, C07C 63/08, C07D 401/04, C07C 65/10, A61M 37/00, A61M 35/00, A61M 5/00, A61M 15/06, A61K 9/00, A61P 25/34, A61K 31/60, A24B 15/167, A61M 31/00	1224226	EP3019154
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 40/04, G06F 15/78, G06F 9/455	40022052	CN110738567
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 15/78, G06F 9/455, G06F 21/60, G06F 21/62, G06F 21/64	40022054	CN110750488

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 9/50, G06Q 10/04, H04L 29/06	40028435	CN111045829
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06Q 20/32, G06F 21/62, G06F 21/60	40028438	CN111047313
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/16, G06F 21/64	40028970	CN111079101
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	H04L 29/06	40029000	CN111092914
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 21/60, G06K 9/62	40029169	CN111159773
AMOREPACIFIC CORPORATION 株式會 社愛茉莉太平洋	A61K 8/81, A61K 8/06, A61K 8/02, A61Q 19/00	1240097	CN107405287
APPLE INC. 苹果公司	H04W 8/12	1253874	CN107925864
APPLE INC. 苹果公司	H04L 5/00, H04L 1/18, H04W 72/12	1254332	CN108566267
APPLE INC. 蘋果公司	H04L 1/00, H04L 1/16, H04L 1/18, H04W 4/70, H04W 36/22, H04W 48/12, H04W 52/02	1233795	CN106850129
ASCEND PERFORMANCE MATERIALS OPERATIONS LLC 奧 升德功能材料运营有限 责任公司	D04H 1/00	40005712	CN109561771
ASTRAZENECA AB	A61K 31/506, C07D 401/04, C07D 403/04, C07D 471/04	40001495	EP3411038
AVX Corporation 阿 維科斯公司	H04B 10/40, H04B 10/516	1226875	CN106067842
Ab Initio Technology LLC 起 元科技有限公司	G06F 16/185, G06F 16/83	1237464	CN106796598

Ab Initio Technology LLC 起 元科技有限公司	G06F 8/10, G06F 9/455, G06F 3/0482, G06F 8/41, G06F 9/48, G06F 8/34, G06F 9/448	1237467	CN106687921
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 30/02, G06F 9/48	1244575	CN107203890
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/176, G06F 16/21, G06N 20/00, G06F 16/2458, G06F 21/62	1249248	CN107704930
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 12/58	1252329	CN107948048
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 3/0481, G06F 16/954, G06Q 30/06	1253988	CN107957831
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 21/62	40018829	CN110569659
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 9/38, G06F 9/32	40028853	CN110704108
Alexion Pharmaceuticals, Inc.	A61P 7/04, A61K 38/48	1210443	EP2915564
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G01C 21/18	1237862	CN106895835
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 30/27, G06N 20/00, G06K 9/62, G06Q 30/00	1239900	CN107103171
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06Q 30/06	1248880	CN107527253
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 3/0488	1248849	CN107526514
Alibaba Group Holding Limited 阿	G10L 15/06, G10L 15/065	1249272	CN107564513

里巴巴集团控股有限公司

Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04L 29/06	1250854	CN107707509
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04L 29/06	1251369	CN107733841
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04M 1/57	1252780	CN107846494
Alibaba Group Holding Limited 里巴巴集团控股有限公司	H04M 3/42, H04M 3/432, H04L 12/58	1254702	CN107968893
Appear TV AS	H04L 29/06, H04N 21/44	1205383	EP2823616
Apple Inc.	G06F 3/0486, G06F 3/0488, G06F 3/0481, G06F 3/0483, G06F 16/957, G06Q 10/10	1253927	EP3321790
Athenex, Inc.	A61P 35/02, A61P 31/00, A61K 31/7068	1147432	EP2217229
B-Temia Inc. 貝泰米亞公司	A61F 2/60, A61F 2/50, A61F 5/01	40001535	EP3407840
B. BRAUN MELSUNGEN AG	A61M 25/02, A61M 25/00, A61M 25/06	1237685	CN107073241
B. BRAUN MELSUNGEN AG	A61M 5/32, A61M 25/06	1239576	CN106943647
B. Braun Melsungen AG	A61M 25/00, A61M 5/36, A61M 25/06, A61M 39/24, A61M 39/06	40012741	EP3524310
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	H04W 4/80, H04W 12/08	1237576	CN106856585
BEIJING XINGXUAN TECHNOLOGY CO., LTD. 北京星选科技有限公司	G06F 16/958, G06F 16/957, G06Q 50/26	40023679	CN111310091
BGI SHENZHEN 深圳华大生命科学研究院	G01N 30/88, G01N 30/00	1248813	CN108027354
BIO PURE TECHNOLOGY LIMITED	F16L 3/10, A61M 39/10, B25B 5/14, F16B 2/06, F16L 23/04, F16L 37/12	40015721	GB2573287

Baudax Bio, Inc.	A61K 9/14, A61K 31/5415	40003692	EP3434261
Bayer HealthCare, LLC 拜耳醫藥保健有限 公司	A61M 5/00, A61M 5/145, A61M 5/168	1241305	CN106975118
Behr Process Corporation	G06Q 30/06	1236272	CN107111835
Biontech Cell&Gene Therapies GmbH TRON - Translationale Onkologie an der Universitätsmedizi n der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	C12N 9/12, A61K 39/00, C07K 14/705, C07K 16/28, C07K 14/725, C07K 7/06, A61P 35/00, A61P 37/04	1250331	EP3294333
BlackBerry Limited	H04L 9/08, H04L 9/32, H04W 12/00, H04W 12/04	40023059	EP3605942
Boehringer Ingelheim International GmbH	C07H 21/02, C07H 19/23, A61K 31/7076, A61P 37/00	40005913	EP3519420
Bono, Peter L.	A61B 17/16, A61B 17/56, A61B 17/32, A61B 17/88, F16H 19/00, F16H 25/16	1208333	EP2846712
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 30/06, G06F 3/01	1240376	CN106981003
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/40, G06N 3/08	1248365	CN107679859
CPS COMPANY S.R.L. CPS 有限责任公司	B26D 1/38, B26D 7/26, B26F 1/20, B26D 1/00	1253939	CN107949460
CYGAMES, INC. CY 遊戲公司	A63F 13/87, A63F 13/2145, A63F 13/35, A63F 13/426, A63F 13/5378	1247148	CN107921319
Caviaroli, S.L.	A23L 29/256, A23L 21/15, A23L 5/00, A23L 29/294, A23F 3/16, A23L 27/00, C12G 3/00, A23P 10/30, A23L 29/00	1253288	EP3311678
Celldex Therapeutics, Inc. 塞爾德克斯醫療公司	A61K 31/4045, A61K 31/506, A61K 38/19, A61K 39/395	1248122	CN107613974
Chan, Chesta 陳洛甄	E03C 1/06, E03C 1/02, F16L 3/00	1217523	EP2949824
Curelab Oncology, Inc.	A61K 38/17, C07K 14/47, A61K 39/00, A61K 45/06, A61K	1230928	EP3089753

	31/436, A61K 31/519, A61K 31/573, C12N 15/62, A61P 37/02, A61P 37/06, A61P 25/28, A61P 29/00		
DEXERIALS CORPORATION	G06F 3/041, C09J 175/06, C09J 9/02, C09J 11/06	1206457	CN104461117
DEXERIALS CORPORATION	H01R 11/01, H05K 3/32	1238796	CN107004974
DNAE DIAGNOSTICS LIMITED	G01N 27/414	40013457	EP3535571
DOLBY INTERNATIONAL AB	G10L 19/02, G10L 19/022	1254427	EP3319086
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, H04S 3/00	1238406	CN107146626
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/002, G10L 19/02	1239938	CN107077850
DOLBY LABORATORIES LICENSING CORPORATION 杜比实 验室特许公司 DOLBY INTERNATIONAL AB 杜比国际公司	H04N 19/136, H04N 19/98	1243251	CN107409213
DYLAN SKELHORN	E06C 7/42, E06C 5/36, E06C 7/46	40003243	GB2565205
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	H04W 4/021, H04L 29/08	1253957	CN107920330
DingTalk Holding (Cayman) Limited 钉钉控股(开曼)有限公 司	H04L 29/06, H04L 29/08	1254222	CN107948123
E. I. DU PONT DE NEMOURS AND COMPANY	C07D 261/04, A01N 43/80, A01P 7/00	1238245	EP3222618
ECOLAB USA INC. 埃 科萊布美國股份有限公 司	G01F 11/00, B65D 5/76	1252086	CN108351245
ECP ENTWICKLUNGSGELLSC HAFT MBH	A61M 60/126, A61M 60/135, A61M 60/157, A61M 60/253, A61M 60/424, A61M 60/835, A61M 60/837, A61M 60/857, A61M 60/859,	1227341	CN106237411

	A61M 25/01, A61M 25/06, A61M 25/09		
ELI LILLY AND COMPANY	C07D 471/10, A61K 31/438, A61P 3/10	1248700	CN107743488
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 15/08, G04B 17/04, G04B 17/28	40011137	CN109983410
EXA CORPORATION 埃 克薩公司	G01P 5/00	1229888	CN106233146
F. HOFFMANN-LA ROCHE AG	G01N 33/487	40012111	CN110068674
F. Hoffmann-La Roche AG 豪夫邁. 羅 氏有限公司	C07K 16/32	1223115	CN105829347
F. Hoffmann-La Roche AG 豪夫邁. 羅 氏有限公司	C07D 403/12, C07D 401/14, C07D 223/16, C07D 401/04, C07D 401/12, A61K 31/55, A61P 35/00, A61P 37/00, A61P 29/00, A61P 37/08, A61P 11/06, A61P 37/06, A61P 31/00, A61P 37/04	1243701	CN107148417
Fast Flow Limited	E03C 1/12, E03F 3/00, F15D 1/04, F17D 1/00, F16L 41/02, E04F 17/00, F16L 55/07	1136328	EP2129840
FiberLean Technologies Limited	D21H 11/18, D21H 19/52	40003851	EP3440259
Finewell Co., Ltd. 株式會社精好	H04R 17/00, H04M 1/03	1211771	CN104717590
Fraunhofer Gesellschaft zur Förderung der angewandten Forschung E.V.	G10L 19/20, G10L 19/083	1227167	EP3058568
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/16, G10L 19/22	40017171	EP3568853
GE Video Compression, LLC	H04N 19/70	1243255	CN107071489
GFSI Group LLC	B29C 70/12, B29B 17/00, B29B 17/04, B29K 105/06, B29K 709/08, B29L 31/08, B29K 105/24	1247593	EP3305492
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 417/12, C07D 277/28, C07C 307/06	1245785	CN107382997

GIULIANO, Angelo A. 朱利亞諾	A47J 43/27, A61J 7/00, A61J 9/00, B65D 25/08, B65D 81/32	1243608	CN107427163
GORDON MURRAY DESIGN LIMITED	B62D 21/02	1235038	CN106488869
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 广东移动通信有限公司	H04B 7/06, H04B 7/0408, H04L 27/00	40008433	CN109923795
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD. OPPO 廣東移動通信有限公司	H04W 74/08, H04W 72/04	40007675	CN110073711
Ganeden Biotech, Inc.	C12H 6/02, A23F 3/14	1189455	EP2638807
Gant Innovations Limited	A47G 11/00, B31D 1/04, A47G 23/03	1242535	EP3236811
Genentech, Inc. Medimmune Limited	A61K 47/68, A61K 31/5517, A61P 35/00, A61P 35/02	1225319	EP3082872
Genzyme Corporation	A61K 31/519, A61K 35/00, A61P 37/06, A61K 39/395, A61K 39/00, A61K 45/06	1194668	EP2709627
GraftWorx, Inc.	A61B 5/02, A61B 5/026, A61B 5/0265, A61F 2/06, A61F 2/82	40009322	EP3484353
GyroGear Limited 陀螺仪装置有限公司	A63B 21/22, A63B 23/16, A61H 23/00, A61F 5/01, A63B 21/00, A61B 5/00, A63B 24/00, A61B 5/11, A61N 1/04, A61N 1/36, F16F 7/10, G01C 19/42	1239604	EP3237081
HITACHI BUILDING SYSTEMS CO., LTD. 株式會社日立大廈系統	B66B 17/02, B66B 11/04	1253302	CN108217405
HYPERFINE RESEARCH, INC. 海 珀菲纳研究股份有限公 司	G01R 33/381, G01R 33/383	1241468	CN107110931
Hangzhou Canglang Trading Co., Ltd. 杭州苍狼贸易有限公司	B65H 23/26, B08B 1/00	40029320	CN111453503
Hangzhou Canglang Trading Co., Ltd. 杭州苍狼贸易有限公司	B29B 9/06, B29C 48/36, B26D 1/28, B26D 7/08	40029337	CN111421695

Hangzhou Canglang Trading Co., Ltd. 杭州蒼狼貿易有限公司	B27N 3/10, B27N 3/20, B27N 3/18	40029384	CN111496972
Hangzhou Qizhi Environmental Protection Technology Co., Ltd. 杭州崎枳環保科技有限公司	C11B 1/06, C11B 1/08, C11B 3/00, B01D 33/01, C11B 1/04, B30B 9/02	40028979	CN111218331
Hangzhou Qizhi Environmental Protection Technology Co., Ltd. 杭州崎枳環保科技有限公司	B23P 23/02	40028619	CN111438529
Hangzhou Qizhi Environmental Protection Technology Co., Ltd. 杭州崎枳環保科技有限公司	B22D 1/00, B22D 43/00, B22D 35/06	40028620	CN111438338
INFINITE ARTHROSCOPY INC, LIMITED 无限关节内窥镜检查公司	H01L 33/50, H01L 33/00, H01L 33/40	1252715	CN107924976
INFINITY PHARMACEUTICALS, INC.	A61K 45/06, A61K 31/52, A61K 31/519, C07K 16/28, A61K 39/395	1219870	EP3003309
INTACT VASCULAR, INC. 因特脉管有限公司	A61F 2/966, A61F 2/958	1247078	CN107405208
IUN, Sut Fan CHAN, MARK KIT JIUN 陳傑臻	H04W 4/021, H04W 4/029, H04W 4/33, H04L 29/08, G07C 9/00, G08B 13/00, G08B 21/22, G08B 25/00, G08B 25/14, G08B 29/18, H04W 4/70	1243854	CN105981419
Inhibrx, Inc.	A61P 31/04, A61K 38/00, C07K 14/21, C07K 16/12	1250991	EP3288974
Intrabio Ltd	A61P 25/06, A61K 31/198	40023292	EP3638370
JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限公司	A61K 31/4166, A61P 35/00, A61K 47/38	1244703	CN107530325
Jin Tae JANG 張鎮太	F16B 47/00	40008618	CN109790864

Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014333	EP3508080
Juul Labs International Inc.	A24F 47/00, A61M 15/06, H05B 1/02, A61M 11/04	40014336	EP3504991
Juul Labs, Inc.	A24F 1/10, A24B 15/16, A24F 47/00, A61K 31/465	1222516	EP2993999
Juul Labs, Inc.	A24F 40/51, A24F 40/53, A24F 40/10	40008734	EP3488715
KABUSHIKI KAISHA JINS HOLDINGS (JINS HOLDINGS Inc.)	G02B 5/28, G02C 7/02, G02C 7/10	1253899	CN108474888
KALLE GMBH 卡勒有限 公司	D06M 11/155, D06M 11/13, D06M 13/144, D06M 13/148, D06M 15/03, D06M 15/13, D06M 15/09, D06M 101/06	1223989	CN105714549
KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY 阿卜杜拉 國王科技大學	G16B 20/30	1237445	CN107111691
KISSCO Marketing Services Limited	G06Q 20/32, G06F 1/16, G07G 1/00, H04W 80/00	1211369	GB2526518
KONE Corporation 通力股份公司	B66F 11/00, B66B 7/02	1230572	CN106064800
KONE Corporation 通力股份公司	B66B 11/04, B66B 1/06, B66B 1/34	1238622	CN106800232
KONE Corporation 通力股份公司	B66B 7/08, F16G 11/04	1239648	CN106882683
Kalvani & Company, LLC	E04H 15/54, E04H 15/58, E04H 15/56	1239769	CN106958382
Knopp Biosciences LLC	A61K 31/428, A61P 43/00, A61P 1/00, A61P 11/00, A61P 11/02, A61P 11/06, A61P 17/00	1224932	EP3019167
L.I.F.E. Corporation S.A. 立芙公司	A61B 5/11	1233150	CN106413547
Lifeline Scientific, Inc.	A01N 1/02	40012621	EP3513654
MARVELL ASIA PTE, LTD. 馬維爾亞洲私人 有限公司	H04L 29/08, H04L 29/06, G06F 16/95, G06F 16/953	1220832	CN105323300

MERZ PHARMA GMBH & CO. KGAA.	A61M 5/31, A61M 5/315, A61K 38/48, A61P 17/00	1240862	CN107106780
mitsubishi electric CORPORATION 三菱电机株式会社	H04N 19/61, H04N 19/11, H04N 19/117	1225541	CN105959706
MITSUBISHI ELECTRIC CORPORATION 三菱电机株式会社	H04N 19/159, H04N 19/176, H04N 19/117, H04N 19/14, H04N 19/186, H04N 19/86	1235948	CN106941608
Masterful Limited 萬富公司	B26D 11/00, B26D 1/00, B26D 3/18, B26D 7/26	40002688	CN109648643
Medicago Inc. Université Laval	A01H 5/00, C12N 15/09, C12N 15/82	1254247	EP3316677
Medimmune Limited	A61K 47/68, C07D 519/00, A61P 35/00	40002068	EP3413924
Memorial Sloan-Kettering Cancer Center 紀念斯隆-凱特琳癌症中心 Ludwig Institute for Cancer Research Ltd. 路德維格癌症研究所 Agenus Inc. 阿格納斯有限公司	A61K 39/395, C07K 16/28	1232467	EP3148579
Michael W. MAY 邁克爾·W·梅	F21S 8/00, F21V 19/00, F21V 21/00, F21V 23/00, F21V 23/06, F21Y 103/10, F21Y 115/10	40002843	CN109114464
Michael Wayne TANG	A63B 21/002, A63B 21/04, A63B 21/068, A63B 23/12	1221682	GB2535062
Multiple Energy Technologies LLC	A61N 5/00, A61N 5/06	1235021	EP3140004
NATIONZ TECHNOLOGIES INC. 國民技術股份有限公司	H04L 29/06	1234918	CN106685897
NEA International B.V.	A61F 5/01	1236792	EP3139872
NEUWAVE MEDICAL, INC.	A61B 18/18	1239485	CN107224325
NICOX S.A.	A61K 9/00, A61K 47/14, A61K 9/08, A61K 31/5575, A61P 27/06	40018890	EP3593788
NIHON BISOH CO., LTD.	A47L 1/08, A47L 1/02	1249381	CN107613823

NIKE INNOVATE C.V. 耐克创新有限合伙公司	D04C 3/48, D04C 1/06	1253041	CN107849763
National and Kapodistrian University of Athens CITY OF HOPE	C07D 487/04, A61K 31/404, A61P 35/00	1220197	EP2970310
Nerium Biotechnology, Inc.	A61K 8/9789, A61K 8/9794, A61Q 19/04, A61Q 19/02, A61K 31/7048, C07H 1/08, A61P 17/00, A61K 36/24	1160027	EP2346518
New York University	A61P 35/00, C07K 14/705, C12N 15/113, C12Q 1/68, C12Q 1/6886, G01N 33/50, G01N 33/574	1251619	EP3289104
OPHIREX, INC 奧菲瑞 克斯股份有限公司	A61K 31/00, A61P 39/02	1239573	CN107249578
OPPO 廣東移動通信有 限公司	G06F 1/16, H04M 1/02	1237936	CN107145192
OPPO 廣東移動通信有 限公司	H04N 5/225, H04N 5/232, H04N 5/235	1244139	CN107426471
OPPO 廣東移動通信有 限公司	H04N 5/225, H04N 5/232, H04N 5/235	1244140	CN107426470
PFIZER INC. 輝瑞公 司 Lonza Biologics PLC 英国龙沙生物医药 股份有限公司	C12N 15/90, C12N 5/10, C12N 15/10	1202580	CN104379753
PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE 智利天主教教皇大学	C12N 15/45	1226767	CN105745323
POWERCELL SWEDEN AB 瑞典電池公司	C01B 3/34, F23D 14/02, H01M 8/0612, F23C 13/00, F23D 14/62, H01M 8/0662	1246264	CN107667070
PPC BROADBAND, INC. PPC 寬帶股份有 限公司	H01R 9/05, H01R 9/053	1231258	CN106134004
PRINCIPIA BIOPHARMA INC. PanOptica, Inc.	A61K 31/5395, A61P 17/00 A61K 31/427, A61K 31/455, A61K 31/122, A61K 31/425, A61K 9/08, A61K 9/10, A61P 27/02, A61P 27/06, A61K 47/26, A61K 47/32, A61K 47/38	1232155 1236824	CN106456652 EP3193867

Pearhead, Inc.	B65F 1/06, B65F 1/16	1183005	EP2573009
Piramal Enterprises Limited	A61K 31/4025, A61K 31/4412, A61K 31/425, A61K 31/513, A61K 31/28, A61P 35/00, A61K 45/06, A61K 31/41, A61K 31/519, A61K 31/553, A61K 31/7135, A61K 31/36	1236134	EP3148532
Primatope Therapeutics Inc.	A61P 37/00, A61P 37/06	1251974	EP3307322
Propagenix Inc.	C12N 5/071	1249919	EP3277799
Provexis Natural Products Limited	A61K 36/81	1236826	EP3173088
R.P. Scherer Technologies, LLC	A61K 9/06, A61K 9/08, A61K 9/10, A61K 9/48, A61K 47/14, A61K 47/26, A61K 47/36, A61K 47/44	40004515	EP3446681
RECARO Child Safety GmbH & Co. KG	B60N 2/28	1253881	CN107921892
REGENERON PHARMACEUTICALS, INC.	A01K 67/027, G01N 33/50, C07K 14/705, C07K 16/28, C07K 14/47, A61P 35/00	40007070	EP3466255
ROSENBLOOD, Kenneth, Lawrence 肯尼思·勞倫斯·羅森布拉德	A61B 5/00, A61B 5/103, A61B 5/11	1236081	CN107072543
Recordati AG	C07D 233/54, A61K 31/4184, A61P 5/46	1242698	EP3250555
Ridha Azaiz	G05D 1/10, G01B 21/02, G01S 19/14	1237899	CN106537274
Rochal Industries, LLC	A61K 9/00, A61K 45/06, A61K 9/70, A61K 31/785, A61P 31/00, A61K 31/155, A61K 31/23, A61K 31/14, A61P 31/04, A01N 25/02, A01N 25/10, A01N 25/24, A61Q 17/02, A61Q 17/04, A61K 36/61, A61Q 19/00, A61K 8/9789, A61K 8/84, A61K 8/43	1237205	EP3220741
SFS Acquisition, LLC. SFS 收購有限公司	H02S 20/30, F24S 30/48	1254598	CN108391461
SOFTWEAVE LTD.	A63F 9/24, A63F 13/213, G07F 17/32	1228829	EP3068505

SONY CORPORATION 索尼公司	H04N 21/236, H04N 21/238, H04N 21/8547	1235951	CN107079178
SONY CORPORATION 索尼公司	H04N 19/597, H04N 19/52, H04N 19/503, H04N 19/513, H04N 19/593	1240727	CN107071476
SORACOM, INC 株式會 社宙连	H04W 12/06, G06F 21/33, H04L 9/32, H04M 11/00, H04W 8/20	1254321	CN108496380
STROMA MEDICAL CORPORATION	A61F 9/008	40009078	EP3500220
SUZHOU SUNCADIA BIOPHARMACEUTICALS CO.,LTD. 苏州盛迪亚 生物医药有限公司 JIANGSU HENGRUI MEDICINE CO., LTD. 江苏恒瑞医药股份有限 公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	A61K 39/395, A61P 35/00	1238156	CN106999591
Sage Therapeutics, Inc.	A61K 31/58, A61K 31/57, C07J 43/00, A61P 23/00, A61P 25/08	40009488	EP3488852
Sanofi-Aventis Deutschland GmbH	F16H 25/20, A61M 5/315	1224966	EP3049131
SmartDyeLivery GmbH	A61K 47/69, A61K 47/54, A61K 49/00, A61K 31/713, A61P 1/16, A61P 13/12, A61P 35/00, A61P 43/00	1208344	EP2848262
Snap-on Incorporated 施耐宝 公司	B25B 13/46, B25B 23/00	40029356	GB2580533
Snap-on Incorporated 施耐宝 公司	B25H 5/00	40029357	GB2581030
Snap-on Incorporated 施耐宝 公司	B25B 27/06, B25B 23/00, B25B 27/00	40029358	GB2581029
Sorrento Therapeutics, Inc.	A61M 37/00, A61M 5/158, A61K 9/00	40018687	EP3574950
Strikeforce Technologies, Inc.	G06F 21/56, G06F 21/83, H04L 9/08, H04W 12/02, H04W 12/04, H04W 12/06, H04W 88/02	1220530	EP2973182

Swirllds, Inc.	G06F 16/27, G06F 9/54, G06F 3/06, G06F 7/00, G06F 12/08	40001698	EP3418915
Syntach AG 賽恩泰克 公司	A61M 1/12, A61M 1/10, A61B 17/00	1237287	CN107206138
TECHNION RESEARCH & DEVELOPMENT FOUNDATION LTD.	C07H 15/23, C07H 1/00, A61K 31/7036, A61P 7/04, A61P 13/12, A61P 21/00, A61P 21/04, A61P 43/00	1248709	EP3296311
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 12/801, H04L 12/825, H04W 28/22, H04W 88/08, H04W 88/12	1221093	CN105324965
TELEFONAKTIEBOLAGE T LM ERICSSON (publ)	H04L 5/00	1254070	CN107925546
TELEFONAKTIEBOLAGE T LM ERICSSON (publ)	H04N 19/86, H04N 19/102, H04N 19/134, H04N 19/182, H04N 19/10, H04N 19/169, H04N 19/85	1254146	CN107925778
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/448, G06F 9/451	40015719	CN110399183
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06K 9/00	40018902	CN110619318
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	B62K 21/14, B62K 21/26	40020335	CN110723250
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06N 20/00	40021025	CN111027709
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 15/08, G06T 15/04, G06T 15/50	40022102	CN110827391
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/52, G06F 3/06	40023492	CN111068313
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/36, G06F 16/9535, G06Q 30/06	40022957	CN110909176

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 11/30, G06F 11/34	40023558	CN111338910
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/21, G06F 16/27, G06F 8/30, G06F 8/41	40024813	CN111324591
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 20/38, G06Q 30/00, G06F 16/27, H04L 9/08, H04L 9/32, H04L 29/08	40026158	CN111383020
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/21	40026379	CN111400279
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	A61K 35/747, A01N 63/00	1237590	EP3229595
THE UNIVERSITY OF ROCHESTER	A61K 31/351, A61K 31/7036, A61K 45/06, A61P 17/02, A61P 31/00, A61P 31/04, A61K 9/00, A61K 9/06, A61K 47/10	1254365	EP3331496
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 30/17, G06F 119/14	40021077	CN110929351
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/4402, H04N 21/44, H04N 21/41, H04N 9/64	40025242	CN111294649
Toolgen Incorporated 基因工具股份有限公司	C12N 15/11, C12N 9/22, C12N 15/55, C12N 15/10	1223125	CN105441440
UAB Research Foundation	G01N 33/569, A61B 10/00	1234826	EP3137908
UNIVERSITY OF ROCHESTER	C07K 16/12, C07K 16/40, A61K 39/40, A61P 31/04	1230085	EP3079720
URBAN MINING CORP B.V. 爾本麥寧有限公司	B07C 5/342, B07C 5/36	1242252	EP3227033
V. MANE FILS	A23L 27/00, A23L 27/20	1249368	EP3331380
VALLOUREC TUBOS DO BRASIL S.A.	B21C 37/15, B23P 11/02, F16L 9/04, B21C 37/06, B21C 1/24, B21C 9/00	1220945	CN105722615

VELOS MEDIA INTERNATIONAL LIMITED	H04N 19/176, H04N 19/61, H04N 19/593, H04N 19/103, H04N 19/174, H04N 19/19	1238828	CN107105257
VIOPTIX, INC. 维奥普蒂克斯公司	A61B 5/1455	1247545	CN107468257
VITAL VIO, INC. 维塔尔维奥公司	A61L 2/10, A61L 9/20, B01J 19/12	1247858	CN107921161
W. R. GRACE & CO.-CONN.	C07C 1/00, C07C 1/02, C07C 1/20, C07C 1/24, C07C 1/213	1235764	CN106536454
Wenzhou Qifang New Energy Co., Ltd. 温州崎芳新能源有限公司	B02C 7/08, B02C 7/12, B02C 7/11, B02C 23/02, B02C 23/10, B07B 1/34, B07B 1/42	40028531	CN111330692
Wenzhou Qifang New Energy Co., Ltd. 温州崎芳新能源有限公司	F16L 23/036, F16L 23/00, B01D 46/00, B01D 46/48, B01D 46/24	40028534	CN111336333
Wenzhou Qifang New Energy Co., Ltd. 温州崎芳新能源有限公司	E04B 1/80, E04B 1/76, E04G 21/14, E04G 21/16, E04G 21/18	40028981	CN111255103
Wyeth LLC 惠氏有限责任公司	A61K 31/436, A61K 31/4745, A61P 35/00	40004178	EP3443961
YALE UNIVERSITY	C12N 15/11, A61K 48/00, C12P 19/34	1219294	CN105189752
YAMAGUCHI UNIVERSITY 国立大学法人山口大学	A61K 31/4155, A61K 9/06, A61K 9/08, A61K 9/14, A61K 9/16, A61K 9/20, A61K 9/48, A61P 27/02, A61P 43/00	1221909	CN105377258
YKK CORPORATION YKK 株式會社	A41H 37/04	40003226	CN109788818
ZHEJIANG HISUN PHARMACEUTICAL CO., LTD. 浙江海正藥業股份有限公司	C07C 309/15, C07D 263/57, C07D 307/81, A61K 31/167, A61K 31/423, A61P 3/10	1240210	CN107428682
ZHUANG LI 庄立	B65B 61/22	40028313	CN111169746
Zhao, Ping 趙平 Chang, Ei-Eu 張翼宇	H04R 1/10	40001226	CN109218877
Zhuhai Essex Bio-pharmaceutical Co., Ltd. 珠海亿胜生物制药有限公司	C07K 16/22, C12N 15/13, C12N 15/63, C12N 5/10, A61K 39/395, A61P 35/00, A61P 27/02	1225050	EP3078674
andmetics GmbH	A45D 26/00	1228699	CN106455786

三久建材工業股份有限公司	E05F 15/684, E06B 5/10, E06B 7/28	40005099	CN109972963
中國鐵路總公司 卡斯柯信號有限公司	H04L 29/06, H04L 1/00	1254102	CN108234464
中建一局集团建设发展 有限公司	F24T 10/17, F24T 50/00, F25B 30/06	40029413	CN111750551
和铂医药(苏州)有限公 司	C07K 16/30, C07K 19/00, C12N 15/13, C12N 15/62, C12N 15/85, C12N 5/10, G01N 33/68, G01N 33/574, A61K 39/395, A61P 35/00	40029316	CN111303288
深圳华大智造科技股份 有限公司	C12Q 1/6869	1250756	CN108070642
阿里巴巴(中国)有限 公司	H04N 21/431, H04N 21/488, H04N 21/4788, G06F 16/74	1253342	CN107948708



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

根據專利條例第 118 條發表批予短期專利

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

1. 按國際專利分類排列

Arranged by International Patent Classification

30036732 - 30036751

[51] A41D 13/11 [11] 30036740
A62B 9/06 [13] A

[25] ZH

[21] 32021024155.2 [22] 22.01.2021

[54] A MASK
一種口罩

[73] Lingnan University
嶺南大學
香港
新界屯門青山公路八號
嶺南大學研究及知識轉移處

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[51] A42B 3/04 [11] 30036732
A62B 18/00 [13] A

[51] A61L 9/16 [11] 30036749
A61L 9/20
A61L 9/22 [13] A

[25] EN

[21] 32021026285.5 [22] 25.02.2021

[54] STERILIZATION SYSTEM AND METHOD OF OPERATION
消毒系統及其操作方法

[73] Ove Arup & Partners Hong Kong Ltd.
Level 5 Festival Walk
80 Tat Chee Avenue, Kowloon Tong, Kowloon
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Henderson Real Estate Agency Limited
恒基兆業地產代理有限公司
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SHI, Ka-lam Karen 佘嘉琳

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[51] A61L 9/20 [11] 30036749
A61L 9/16

[13] A

[51] A61L 9/22 [11] 30036749
A61L 9/16

[13] A

[51] A62B 18/00 [11] 30036732
A42B 3/04

[13] A

[25] ZH

[21] 32020018531.4 [22] 21.10.2020

[54] PORTABLE MASK
一種便携式面罩

[73] LIU LONG SING
廖朗升
香港
新界沙田广源村
广榕楼 1818 室

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[51] A62B 9/06 [11] 30036740
A41D 13/11
[13] A

[51] B22F 3/105 [11] 30036748
B22F 3/24
B22F 9/04
B22F 3/115
[13] A

[25] ZH

[21] 32021026020.6 [22] 20.02.2021

[54] 3D PRINTING DEVICE
3D 打印裝置

[73] Hong Kong Productivity Council
香港生产力促进局
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[51] B22F 3/115 [11] 30036748
B22F 3/105
[13] A

[51] B22F 3/24 [11] 30036748
B22F 3/105
[13] A

[51] B22F 9/04 [11] 30036748
B22F 3/105
[13] A

- [51] B23K 20/12 [11] 30036737
[13] A
- [25] ZH
- [21] 32020020091.5 [22] 16.11.2020
- [54] A DETACHABLE COMBINED REFILL FRICTION STIR SPOT WELDING TOOL
一種可拆卸組合式回填式攪拌摩擦點焊工具
- [73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓
- [72] 黎偉華
楊浩坤
余志豪
梁皓
郭展蓉
李嘉欣
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海港城海洋中心 8 樓 826 室
-

- [51] B60P 7/08 [11] 30036738
[13] A
- [25] ZH
- [21] 32021023284.1 [22] 06.01.2021
- [54] MOUNTING BUCKLE FOR FIXING THE SECURITY NET TO THE BOTTOM
PLATE IN FREIGHT
用於貨運中將安全網固定於底板的安裝扣
- [73] BORN WONDER LIMITED
Unit A, 5/F., Metropolitan Factory and Warehouse Building
30-32 Chai Wan Kok Street, Tsuen Wan, N.T.
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- [72] LAW, Cheuk Wai 羅卓慧
LAU, Ka Fai Ben 劉家輝
- [74] 智群科技設計(香港)有限公司
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九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室
-

- [51] B66B 1/46 [11] 30036735
[13] A
- [25] ZH

[21] 32020019190.8 [22] 28.10.2020
[30] 13.10.2020 CN,202022264839.X
[54] PHOTOELECTRIC INDUCTION ELEVATOR CONTROL DEVICE
一種光電感應呼叫電梯裝置
[73] 佰德有限公司
香港
上环干诺道西 79-81 号
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[72] 罗文伟
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[51] B66B 11/02 [11] 30036734
F24F 3/16 [13] A
[25] ZH
[21] 32020019189.0 [22] 28.10.2020
[30] 13.10.2020 CN,202022264838.5
[54] ELEVATOR AIR PURIFICATION DEVICE
一種電梯廂內空氣淨化裝置
[73] 佰德有限公司
香港
上环干诺道西 79-81 号
德丰大厦 1 楼 101 室
[72] 罗文伟
张炳文
[74] Amy Lin
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九龙界限街 68 号
晓珀御 20B

[51] C12N 5/09 [11] 30036746
[13] A
[25] EN
[21] 32021025600.6 [22] 09.02.2021
[54] METHOD OF DIRECT ISOLATION OF CTC-ENRICHED PBMC FOR LIQUID
BIOPSY
一種直接分離用於液體活檢的富集循環腫瘤細胞的外周血單個核細胞的方法
[73] Asian Advanced Medical Testing Center
亞洲先進醫療檢測中心

Room 1901-1903, 19th floor, Sino Plaza
255-257 Gloucester Road, Causeway Bay
HONG KONG

- [72] LEUNG, Chi Kwan 梁子君
YAN, Li 閔立
LAU, Tak Yi 劉德怡
LAM, Mei Pou 林美寶
- [74] ORIGIN BUSINESS CONSULTANCY COMPANY LIMITED
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193 Lockhart Road, Wan Chai
HONG KONG
-

- [51] C12Q 1/68 [11] 30036733
[13] A
- [25] ZH
- [21] 32020019112.2 [22] 27.10.2020
- [54] METHOD AND KIT FOR ANALYZING PERIPHERAL BLOOD SAMPLES
一種外周血樣本分析方法及試劑盒
- [73] Cytomics Limited
細胞圖譜有限公司
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The Chinese University of Hong Kong
香港中文大學
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新界沙田
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- [72] HUANG, Dan 黃丹
LEUNG, Kwong-Sak 梁廣錫
TANG, Leung Sang Nelson 鄧亮生
- [74] 百睿知識產權有限公司
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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
-

- [51] C12Q 1/6886 [11] 30036739
[13] A
- [25] ZH
- [21] 32021023929.1 [22] 19.01.2021
- [54] METHODS AND KITS FOR PREDICTING RISK OF HEPATOCELLULAR
CARCINOMA AND/OR COLORECTAL CANCER
預測肝細胞癌和/或大腸癌的方法及試劑盒

- [73] OncoSeek Limited
安高生命醫學有限公司
Unit 119, 1/F, Biotech Centre 2 No. 11 Science Park West
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- [72] WONG, Chun Lam 黃俊霖
LAM, Chi Tat 林知達
WONG, Ming In 黃茗妍
- [74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square
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-

- [51] E04F 15/02 [11] 30036742
[13] A
- [25] ZH
- [21] 32021024981.1 [22] 05.02.2021
- [54] A FLOORING ASSEMBLY WITH A LOCATING PIECE
一種帶有定位件的地板組件
- [73] Jinbo WU
吳錦波
No.1, 10 Wenqian Three Lane, Xiyangguan District
Huahu Town, Huilai County, Guangdong Province
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中國
廣東省惠來縣華湖鎮
溪洋管區文前三巷 10 之 1 號
- [72] Jinbo WU 吳錦波
- [74] 中港知識產權有限公司
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會展廣場辦公大樓 30 樓 3011 室
-

- [51] F16M 11/04 [11] 30036747
F16M 11/06
[13] A
- [25] ZH
- [21] 32021025693.1 [22] 10.02.2021
- [30] 29.06.2020 WO, PCT/CN2020/098911
- [54] AUXILIARY SUPPORT AND EXTERNAL CAMERA DEVICE
輔助支座及外置攝像裝置
- [73] GUANGDONG GOPOD GROUP HOLDING CO., LTD
广东高普达集团股份有限公司
中國

广东省深圳市龙华新区大浪街道同胜社区华荣路
联建科技工业园厂房 8 栋 4, 5, 6 楼

- [72] LIAO, Zhuowen 廖卓文
[74] 中一聯合國際知識產權有限公司
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[51] F16M 11/06 [11] 30036747
F16M 11/04

[13] A

[51] F24F 3/16 [11] 30036734
B66B 11/02

[13] A

[51] F24H 1/14 [11] 30036751
F24H 9/00

[13] A

[51] F24H 9/00 [11] 30036751
F24H 1/14

[13] A

[25] ZH

[21] 32021027125.2 [22] 12.03.2021

[54] WATER TANK AND HEAT EXCHANGER
水箱及熱交換器

[73] TAIWAN SAKURA CORPORATION
台灣櫻花股份有限公司
台灣
台中市大雅區
雅潭路 4 段 436 號

[72] LIN SHIH YIN 林詩茵

[74] 隆天專利商標代理有限公司
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長沙灣青山道 485 號
九龍廣場 10 樓 11 室

[51] G01N 33/574 [11] 30036745

[13] A

- [25] EN
[21] 32021025597.4 [22] 09.02.2021
[54] METHOD OF MULTIPLEXED IMMUNOFLUORESCENCE STAINING AND BIOIMAGING
OF BROAD-SPECTRUM CIRCULATING TUMOR CELLS FOR LIQUID BIOPSY
一種用於液體活檢的循環腫瘤細胞的多重免疫熒光染色及生物成像方法
[73] Asian Advanced Medical Testing Center
亞洲先進醫療檢測中心
Room 1901-1903, 19th Floor, Sino Plaza
255-257 Gloucester Road, Causeway Bay
HONG KONG
[72] LEUNG, Chi Kwan 梁子君
YAN, Li 閔立
LAU, Tak Yi 劉德怡
LAM, Mei Pou 林美寶
[74] ORIGIN BUSINESS CONSULTANCY COMPANY LIMITED
Room 2202, Tung Chiu Commercial Centre
193 Lockhart Road, Wan Chai
HONG KONG
-

- [51] G03B 21/56 [11] 30036741
[13] A
[25] ZH
[21] 32021024756.7 [22] 03.02.2021
[54] AN IMMERSIVE CURVED PROJECTION SCREEN
沉浸式曲面投影屏
[73] Oodles Systems Limited
弦科技有限公司
香港
九龍觀塘偉業街 181 號
盈達商業大廈 3 樓 A&B 室
[72] NG Chi Chiu 吳志超
[74] 智群科技設計(香港)有限公司
香港
九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室
-

- [51] G06K 9/62 [11] 30036743
[13] A
[25] ZH
[21] 32021025219.5 [22] 07.02.2021
[54] METHOD AND DEVICE FOR INSPECTING A SURFACE DEFECT OF AN
INDUSTRIAL MATERIAL
工業材料表面缺陷檢測方法及裝置

- [73] Hong Kong Productivity Council
香港生产力促进局
香港
九龙达之路 78 号
生产力大楼
- [72] Yetao LYU 吕叶涛
Ming GE 葛明
Ho LIANG 梁皓
- [74] 三友知識產權代理有限公司
香港
灣仔駱克道 160-174 號
越秀大廈 6 樓 601 室
-
- [51] G06Q 10/08 [11] 30036736
[13] A
- [25] ZH
- [21] 32020019772.3 [22] 10.11.2020
- [54] METHOD OF PROGRESS PAYMENT
基於工程進度的支付方法
- [73] North Summit Holdings Limited
北峰控股有限公司
英屬處女群島
托朵拉市路德鎮域咸區 II
瑞致達企業服務中心瑞致達(BVI)有限公司 郵編 VG1110
- [72] NG YEUK 吳躍
HO CHUNG MING 何仲明
Tam Ka Chai 譚家齊
Yuen Ka Yee 阮嘉怡
Lau Kin Kwan Karen 劉健軍
- [74] 張淑姬趙之威律師行
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灣仔軒尼斯道 256 號
The Hennessy 26&28 樓
-
- [51] H01R 31/06 [11] 30036744
[13] A
- [25] ZH
- [21] 32021025590.9 [22] 09.02.2021
- [30] 12.06.2020 WO, PCT/CN2020/095911
- [54] ELECTRICAL CONNECTOR
電連接器
- [73] GUANGDONG GOPOD GROUP HOLDING CO., LTD
广东高普达集团股份有限公司

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[72] LIAO, Zhuowen 廖卓文

[74] 中一聯合國際知識產權有限公司

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其士大廈 803 室

[51] H02J 3/26 [11] 30036750

[13] A

[25] ZH

[21] 32021026920.7 [22] 09.03.2021

[54] SMART POWER DISTRIBUTION SYSTEM FOR ELECTRIC VEHICLES

電動車智慧配電系統

[73] Halo Energy Limited

希路能源有限公司

香港

荃灣灰窰角街 12-16 號

派龍中心 8 樓 B 室

[72] TSANG, Wai Wah 曾偉華

[74] 百睿知識產權有限公司

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

30036732 - 30036751

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30036732	A62B 18/00, A42B 3/04
30036733	C12Q 1/68
30036734	B66B 11/02, F24F 3/16
30036735	B66B 1/46
30036736	G06Q 10/08
30036737	B23K 20/12
30036738	B60P 7/08
30036739	C12Q 1/6886
30036740	A41D 13/11, A62B 9/06
30036741	G03B 21/56
30036742	E04F 15/02
30036743	G06K 9/62
30036744	H01R 31/06
30036745	G01N 33/574
30036746	C12N 5/09
30036747	F16M 11/04, F16M 11/06
30036748	B22F 3/105, B22F 3/24, B22F 9/04, B22F 3/115
30036749	A61L 9/16, A61L 9/20, A61L 9/22
30036750	H02J 3/26
30036751	F24H 9/00, F24H 1/14

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

30036732 - 30036751

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020018531.4	30036732
32020019112.2	30036733
32020019189.0	30036734
32020019190.8	30036735
32020019772.3	30036736
32020020091.5	30036737
32021023284.1	30036738
32021023929.1	30036739
32021024155.2	30036740
32021024756.7	30036741
32021024981.1	30036742
32021025219.5	30036743
32021025590.9	30036744
32021025597.4	30036745
32021025600.6	30036746
32021025693.1	30036747
32021026020.6	30036748
32021026285.5	30036749
32021026920.7	30036750
32021027125.2	30036751

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

30036732 - 30036751

[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.
Asian Advanced Medical Testing Center 亞洲先進醫療 檢測中心	G01N 33/574	30036745
Asian Advanced Medical Testing Center 亞洲先進醫療 檢測中心	C12N 5/09	30036746
BORN WONDER LIMITED	B60P 7/08	30036738
Cytomics Limited 細胞圖譜有限公司 The Chinese University of Hong Kong 香港中文大學	C12Q 1/68	30036733
GUANGDONG GOPOD GROUP HOLDING CO., LTD 广东高普达集团股 份有限公司	H01R 31/06	30036744
GUANGDONG GOPOD GROUP HOLDING CO., LTD 广东高普达集团股 份有限公司	F16M 11/04, F16M 11/06	30036747
Halo Energy Limited 希路能源有限 公司	H02J 3/26	30036750
Hong Kong Productivity Council 香港生产力促 进局	B23K 20/12	30036737
Hong Kong Productivity Council 香港生产力促 进局	G06K 9/62	30036743

分項名稱 Section Name: 短期專利的批予(按專利所有人姓名 / 名稱排列) Short-term Patents
Granted (Arranged by Name of Proprietor)

Hong Kong Productivity Council 香港生产力促 进局	B22F 3/105, B22F 3/24, B22F 9/04, B22F 3/115	30036748
Jinbo WU 吳錦波	E04F 15/02	30036742
LIU LONG SING 廖朗 升	A62B 18/00, A42B 3/04	30036732
Lingnan University 嶺南大學	A41D 13/11, A62B 9/06	30036740
North Summit Holdings Limited 北峰控股有限公司	G06Q 10/08	30036736
OncoSeek Limited 安高生命醫學有限公司	C12Q 1/6886	30036739
Oodles Systems Limited 弦科技有限公 司	G03B 21/56	30036741
Ove Arup & Partners Hong Kong Ltd. Henderson Real Estate Agency Limited 恒基兆業地產 代理有限公司	A61L 9/16, A61L 9/20, A61L 9/22	30036749
TAIWAN SAKURA CORPORATION 台灣櫻 花股份有限公司	F24H 9/00, F24H 1/14	30036751
佰德有限公司	B66B 11/02, F24F 3/16	30036734
佰德有限公司	B66B 1/46	30036735



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.
06112018.7	1091542	EP1673627
06112020.3	1091544	EP1687627
08113679.3	1127714	EP1934150
08113685.5	1127718	EP1934152
11100896.2	1146814	EP2211956
11110173.5	1155748	EP2346858
11112849.5	1158659	EP2356150
11113116.9	1158783	EP2338094
12101405.3	1160800	EP2358396
12102239.3	1161764	CN102197409
12105515.1	1165433	CN102292352
13101041.2	1173784	EP2488896
13101420.3	1175542	EP2488897
13102044.7	1175051	CN102804797
13104964.9	1177890	CN102764232
13110580.0	1183353	EP2633446
14100280.3	1187417	EP2628044
14101194.6	1188173	EP2627425
14105855.7	1192622	EP2717073
14107884.8	1194563	CN103731459
14108509.1	1195007	EP2765996
14108885.5	1195264	CN103857402
14109276.0	1196109	EP2766183
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14109408.1	1196250	EP2768502
14109512.4	1196084	CN103736082
14109523.1	1196122	EP2766295
14109565.0	1196094	EP2768501
14109797.0	1196363	EP2766368
14109804.1	1196365	EP2766363
14109857.7	1196290	CN103998027
14110116.2	1196628	CN103946256
14110167.0	1196710	CN103890966
14110356.1	1196987	EP2766832
14110536.4	1197233	EP2733145
14110571.0	1197083	CN103998609
14110604.1	1197038	CN103735574
14110976.1	1198121	EP2759298
14111271.1	1197530	EP2727488
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14111864.4	1198357	CN104010626
14111910.8	1198382	CN103857576
14112182.7	1198657	CN103890166
14112328.2	1198814	CN103906507
14112394.1	1199130	GB2508711
14112409.4	1199083	CN103946562
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15100907.5	1200489	CN103958676
15100965.4	1200286	CN103987275
15101160.5	1200885	CN104088539
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15101383.6	1201821	CN104045625
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15101660.0	1201363	CN103988222
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15102574.3	1202115	CN104140422
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15102729.7	1202242	CN104334189
15102832.1	1202317	EP2783047
15102999.0	1202372	CN104066316
15103105.9	1202441	CN104069088
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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.

09.10.2020 - 15.10.2020

09.10.2020	1211126		1064219
		13.10.2020	1093948
1047170	11.10.2020		1128739
1068975		1079666	1128751
1071188	1076647	1088869	1130743
1071956	1127108	1114976	1134848
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1123388	1178241	1157526	1143718
1130907	1203343	1160793	1145911
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1193660	1112964	14.10.2020	1173101
1198675	1117983		1173119
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	1119638	1099106	1180482
1061043	1128026	1103817	1208032
1070076	1129516	1107319	
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1103002	1160086	1151378	
1122173	1174939	1160648	
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1130250	1184221	1174577	
1136648	1188636	1183871	
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1195965	1212830	1064122	



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

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

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

13.05.2021 - 17.05.2021

13.05.2021	1056622
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1042154	1061410
1079938	1074620
1141873	1096091
	1096101

14.05.2021

1038852
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1057021

15.05.2021

1042063
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1057613

16.05.2021

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1055694

17.05.2021

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1053853
1054763
1055732
1056051



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 40 條，已失效的標準專利的恢復

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

申請獲准許 Application allowed

14.05.2021

[11] 1159912

[54] PROJECTION DISPLAY SYSTEM USING HIERARCHICAL TEMPORAL
MULTIPLEXING OF PRIMARY COLORS
使用原色色彩的分級時間複用的投影顯示器系統

[73] Ostendo Technologies, Inc.



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] 1207714

[72] Correction of the name of the inventor from ROLFE, Andrew, Robert to ROLFE, Andrew, Robert.

發明人的姓名或名稱已由 ROLFE, Andrew, Robert 更正為 ROLFE, Andrew, Robert。

[11] 1261805

[72] Correction of the name of the inventor from JEON, Jeongho 全晟鏞 to JEON, Jeongho 全晟鋤。

發明人的姓名或名稱已由 JEON, Jeongho 全晟鏞 更正為 JEON, Jeongho 全晟鋤。

刪除的發明人

Deletion of Inventor

[11] 1210695

[72] Larry Yun Fang 方云

增補漏記的聲稱享有的優先權

Addition of Priority Claims

[11] 1210979

[30] 02.05.2014 GB,1407817

增補漏記的發明人

Addition of Inventor

[11] 1229848

[72] TAJIRI, Yoshito 田尻義人

刪除聲稱享有的優先權

Deletion of Priority Claims

[11] 1246530

[30] 01.05.2015 US,14/702,090



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

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

12.10.2020 - 14.10.2020

12.10.2020

1224134
1224889

13.10.2020

1224136

14.10.2020

1224505
1224509
1227236



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

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

15.05.2021 - 15.05.2021

15.05.2021

1177865

1177867



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根據專利條例第 127 條，已失效的短期專利的恢復

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

申請獲准許 Application allowed

14.05.2021

[11] 1204522

[54] AN ELECTRICAL ENERGY CREATING DEVICE
一種電能產生裝置

[73] Chan Shek Him
陳碩謙



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勘誤
CORRIGENDUM

已在香港知識產權公報刊登的《根據專利條例第 20 條發表的指定專利申請記錄請求》公告項目更正如下(用粗字體顯示):

The following items in bold show the corrected data of the Notice of Requests to Record Designated Patent Applications previously published under section 20 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2021 年 01 月 22 日 Hong Kong Intellectual Property Journal dated 22.01.2021

[11] 40027597

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SUZUKI, Yasuhiko 鈴木定彦
NAKAJIMA, Chie 中島干絵
SAJIKI, Yamato 佐治木大和