

香港知識產權公報

Hong Kong Intellectual Property Journal

2021 年 9 月 30 日

30 September 2021



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3. 按申請編號排列

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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

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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

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

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Restoration of Rights under section 29 of the Patents Ordinance

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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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance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 40 條，已失效的標準專利的恢復

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

根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

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

根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

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****1263414 - 40044487**

[51]	A01H 15/00	[11]	40044334
	C12P 21/00		CN112996922 A
		[13]	A

[51]	A01K 67/027	[11]	40044245
	C12N 15/85		CN112481300 A
		[13]	A

[51]	A01K 67/027	[11]	40044441
	C12N 15/113		EP3758477 A1
		[13]	A

[25] EN

[21] 62021034495.3 [22] 06.07.2021

[86] 26.02.2019 PCT/US2019/019655

[87] 29.08.2019 WO2019/165465

[30] 26.02.2018 US, 62/635,270

[54] MATERIALS AND METHODS FOR PREVENTING TRANSMISSION OF A
PARTICULAR CHROMOSOME
用於防止特定染色體的傳播的材料和方法

[71] AGGENETICS, INC.

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[72] WEST, James

[74] KANGXIN IP LIMITED

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30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51] A01N 1/02 [11] 40044340
B65B 55/02 EP3781484 A1
[13] A

[51] A23C 7/04 [11] 40044229
A23C 9/14 EP3763219 A1
[13] A

[51] A23C 9/14 [11] 40044229
A23C 9/20 EP3763219 A1
C11B 1/00
A23C 7/04
C11B 7/00
A23D 9/007
A23D 9/013
A23L 33/115
A61P 25/00
A61P 25/28
[13] A

[25] EN

[21] 42021034187.1 [22] 30.06.2021

[30] 19.10.2007 NZ,562706
19.10.2007 NZ,562708

[54] METHODS OF MAINTAINING OR INCREASING GROWTH OR COGNITIVE
DEVELOPMENT
保持或增加成長或認知發育的方法

[71] Fonterra Co-Operative Group Limited
109 Fanshawe Street
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[72] Hodgkinson, Steven Charles
McJarrow, Christopher Paul
Mitchell, Murray D.
Rowan, Angela Marie
Todd, Joanne Margaret
Vickers, Mark Hedley

[74] SIT, FUNG, KWONG & SHUM
9th Floor, York House, The Landmark
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HONG KONG

[51] A23C 9/20 [11] 40044229
A23C 9/14 EP3763219 A1
[13] A

[51]	A23D 9/007	[11]	40044229
	A23C 9/14		EP3763219 A1
		[13]	A

[51]	A23D 9/013	[11]	40044229
	A23C 9/14		EP3763219 A1
		[13]	A

[51]	A23L 33/115	[11]	40044229
	A23C 9/14		EP3763219 A1
		[13]	A

[51]	A23L 33/135	[11]	40044456
	C12N 1/20		CN112204129 A
		[13]	A

[51]	A24F 40/40	[11]	40044232
	A24F 40/90		CN112237301 A
		[13]	A

[51]	A24F 40/40	[11]	40044233
	A24F 40/90		CN112237303 A
		[13]	A

[51]	A24F 40/90	[11]	40044232
	A24F 40/40		CN112237301 A
		[13]	A

[25] ZH

[21] 42021034193.9 [22] 30.06.2021

[30] 17.07.2019 JP,2019-131691

[54] POWER SUPPLY UNIT OF AEROSOL GENERATION APPARATUS AND CONTROL
METHOD OF POWER SUPPLY UNIT

氣溶膠生成設備的供電單元和供電單元的控制方法

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[51] A24F 40/90 [11] 40044233
A24F 40/40 CN112237303 A
[13] A

[25] ZH

[21] 42021034194.7 [22] 30.06.2021

[30] 17.07.2019 JP,2019-131693

[54] POWER SUPPLY UNIT FOR AEROSOL SUCTION DEVICE AND POWER SUPPLY
DIAGNOSIS METHOD
氣溶膠吸取裝置的供電單元和電源診斷方法

[71] Japan Tobacco Inc.
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[72] 水口一真
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[51] A41D 13/002 [11] 40044301
EP3777588 A1
[13] A

[25] JA

[21] 62021033432.7 [22] 21.06.2021

[86] 29.03.2019 PCT/JP2019/013963

[87] 10.10.2019 WO2019/194087

[30] 02.04.2018 JP,2018-070564

[54] GARMENT HAVING EXCEPTIONAL WEARING COMFORT
穿著舒適性優異的衣物

[71] Toray Industries, Inc.
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Chieko KAWAMATA 川俣千绘子
Yoshitaka ARANISHI 荒西义高

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51]	A41H 1/02	[11]	40044294
	G06T 7/50		CN112639875 A
		[13]	A

[51]	A47L 17/00	[11]	40044264
			EP3742953 A1
		[13]	A

[25] EN

[21] 62021032184.5 [22] 02.06.2021

[86] 23.01.2019 PCT/EP2019/051566

[87] 01.08.2019 WO2019/145328

[30] 23.01.2018 NO,20180104

[54] A SANITARY CLEANING ARRANGEMENT, A KNIFE SHEATH ASSEMBLY AND
A METHOD FOR SANITARY CLEANING KNIFES
衛生清潔裝置、刀鞘組件和用於對刀進行衛生清潔的方法

[71] Bon Vivant AS
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NORWAY

[72] FOSSNES, Silje, Merethe

[74] KANGXIN IP LIMITED
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HONG KONG

[51]	A61B 1/04	[11]	40044260
	A61C 17/02		EP3777762 A1
		[13]	A

[51]	A61B 1/24	[11]	40044260
	A61C 17/02		EP3777762 A1
		[13]	A

[51]	A61B 17/16	[11]	40044448
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CN112312844 A

[13] A

[25] EN

[21] 62021034638.8 [22] 07.07.2021

[86] 18.04.2019 PCT/US2019/028172

[87] 24.10.2019 WO2019/204641

[30] 20.04.2018 US,62/660,625

[54] ULTRASONIC SURGICAL DRILL, ASSEMBLY AND ASSOCIATED SURGICAL METHOD

超聲外科鑽、組件及其相關外科手術方法

[71] MISONIX, INCORPORATED

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[72] Dan VOIC D·沃伊克

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中港城 5 座 20 樓 2004B 室

[51] A61B 18/24

[11] 40044481

CN112423690 A

[13] A

[25] EN

[21] 62021034758.4 [22] 09.07.2021

[86] 18.06.2019 PCT/EP2019/065970

[87] 26.12.2019 WO2019/243305

[30] 18.06.2018 US,62/686,159

13.06.2019 US,16/439/946

[54] CATHETER WITH MERGED OPTICAL TISSUE EVALUATION AND LASER ABLATION

合併光學組織評估及激光消融的導管

[71] MEDLUMICS, S.L.

梅德路米克斯有限公司

Plaza de la Encina. 10-11 Núcleo 3-2ºA

28760 Tres Cantos

SPAIN

[72] LLORET SOLER, JUAN 胡安·洛雷特·索萊爾

RUBIO GUIVERNAU, JOSÉ LUIS 荷西·路易斯·路比歐·圭沃諾

[74] JEAC I.P. AGENT COMPANY

Rm. 1905 Nan Fung Centre

264-298 Castle Peak Road Tsuen Wan
HONG KONG

[51]	A61B 3/15	[11]	40044454
	A61B 3/16		CN112638235 A
		[13]	A

[51]	A61B 3/16	[11]	40044454
	A61B 3/15		CN112638235 A
		[13]	A

[25] EN

[21] 62021034657.8 [22] 07.07.2021

[86] 04.09.2019 PCT/FI2019/050627

[87] 19.03.2020 WO2020/053476

[30] 11.09.2018 FI,20185754

[54] ALIGNMENT MEANS OF MEASUREMENT INSTRUMENT
測量儀器的對準裝置

[71] ICARE FINLAND OY
伊卡尔芬兰有限公司
Äyritie 22, 01510 Vantaa
FINLAND

[72] SALKOLA, Mika M·撒克拉
JAATINEN, Antti 安蒂·贾廷恩
STRANIUS, Kati 卡蒂·斯特兰纽斯
HAAPALAINEN, Mertsi 梅特西·哈帕莱恩

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

[51]	A61B 5/00	[11]	40044308
	A61B 5/0205		CN112839567 A
	A61B 5/07		
	A61B 5/08		
	G01S 13/02		
		[13]	A

[25] EN

[21] 62021033445.9 [22] 21.06.2021

[86] 17.07.2019 PCT/US2019/042267

[87] 23.01.2020 WO2020/018707

[30] 17.07.2018 US,62/699,076

[54] MOBILE ULTRAWIDEBAND RADAR FOR MONITORING THORACIC FLUID
LEVELS AND CARDIO-RESPIRATORY FUNCTION
用於監測胸腔流體水平和心肺功能的移動式超寬帶雷達

[71] OHIO STATE INNOVATION FOUNDATION
俄亥俄州國家創新基金會
1524 North High Street
Columbus, Ohio 43201
UNITED STATES OF AMERICA

[72] ERTIN, Emre 埃姆雷·埃爾廷
ABRAHAM, William T. 威廉·T·亞伯拉罕

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

[51]	A61B 5/0205	[11]	40044308
	A61B 5/00		CN112839567 A
		[13]	A

[51]	A61B 5/0484	[11]	40044483
			EP3829430 A1
		[13]	A

[25] EN

[21] 62021034760.0 [22] 09.07.2021

[86] 02.07.2019 PCT/US2019/040261

[87] 30.01.2020 WO2020/023190

[30] 27.07.2018 US,16/047,935

[54] A DEVICE AND METHOD FOR MEASURING AND DISPLAYING
BIOELECTRICAL FUNCTION OF THE EYES AND BRAIN
一種用於測量和顯示眼睛和大腦生物電功能的設備和方法

[71] Ronald Siwoff
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Chester, NJ 07930
UNITED STATES OF AMERICA

[72] Ronald Siwoff

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

[51]	A61B 5/07	[11]	40044308
	A61B 5/00		CN112839567 A
		[13]	A

[51] A61B 5/08 [11] 40044308
A61B 5/00 CN112839567 A
[13] A

[51] A61B 8/08 [11] 40044451
A61M 5/00 CN112203704 A
[13] A

[51] A61C 17/02 [11] 40044260
A61B 1/24 EP3777762 A1
A61B 1/04
[13] A

[25] ZH
[21] 62021031616.7 [22] 21.05.2021
[86] 29.03.2019 PCT/CN2019/080386
[87] 17.10.2019 WO2019/196678
[30] 13.04.2018 CN,201810332798.8
[54] DENTAL IRRIGATOR COMPRISING WATER QUANTITY STEPLESS
REGULATION DEVICE
含水量無極調節裝置的牙齒沖洗器
[71] ZHOU XING
周星
中國
廣東省廣州市經濟技術開發區科學城
廣州國際企業孵化器A區A601
[72] Zhou, Xing 周星
[74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
香港
灣仔港灣道18號
中環廣場1903室

[51] A61F 2/24 [11] 40044443
CN112203616 A
[13] A

[25] EN
[21] 62021034624.8 [22] 07.07.2021
[86] 29.10.2018 PCT/IB2018/001400
[87] 09.05.2019 WO2019/086958
[30] 30.10.2017 US,62/579,005
21.05.2018 US,62/674,510
21.05.2018 US,62/674,515
21.05.2018 US,62/674,517

21.05.2018 US,62/674,519

21.05.2018 US,62/674,522

[54] EXPANDABLE SEALING SKIRT TECHNOLOGY FOR LEAK-PROOF
ENDOVASCULAR PROSTHESES

用於防滲漏血管內假體的可擴張密封裙部技術

[71] ENDOLUMINAL SCIENCES PTY LTD

安多拉米諾科學公司

145/4 Cornwallis Street, National Innovation Centre

Eveleigh, New South Wales 2015

AUSTRALIA

[72] MITRA, Ashish 阿施施·密特拉

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51]	A61J 1/05	[11]	40044340
	B65B 55/02		EP3781484 A1
		[13]	A

[51]	A61J 1/20	[11]	40044451
	A61M 5/00		CN112203704 A
		[13]	A

[51]	A61J 1/22	[11]	40044451
	A61M 5/00		CN112203704 A
		[13]	A

[51]	A61K 31/015	[11]	40044323
	A61K 31/03		EP3755311 A2
	C07C 211/38		
		[13]	A

[25] EN

[21]	62021033843.5	[22]	28.06.2021
------	---------------	------	------------

[86] 21.02.2019 PCT/US2019/018919

[87] 29.08.2019 WO2019/165043

[30] 22.02.2018 US,62/633,973

[54] INDANE-AMINES AS PD-L1 ANTAGONISTS

作為 PD-L1 拮抗劑的茚滿胺

[71] ChemoCentryx, Inc.

850 MAUDE AVENUE

MOUNTAIN VIEW, CALIFORNIA 94043

UNITED STATES OF AMERICA

[72] LANGE, CHRISTOPHER
PUNNA, SREENIVAS
SINGH, RAJINDER
YANG, JU
ZHANG, PENGLIE

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

[51]	A61K 31/03	[11]	40044323
	A61K 31/015		EP3755311 A2
		[13]	A

[51]	A61K 31/045	[11]	40044367
	A61P 17/10		EP3796897 A1
	A61P 17/00		
	A61P 17/06		
	A61K 9/00		
	A61K 47/10		
	A61K 9/08		
	A61K 9/107		
	A61K 8/34		
	A61Q 5/06		
	A61Q 19/00		
		[13]	A

[25] EN

[21] 62021034287.4 [22] 02.07.2021

[86] 21.05.2019 PCT/EP2019/063143

[87] 28.11.2019 WO2019/224211

[30] 22.05.2018 IT,201800005585

[54] COMPOUNDS FOR PREVENTING AND TREATING SKIN OR MUCOSAL
AFFECTIONS HAVING AN INFLAMMATORY COMPONENT
用於預防和治療具有炎症因素的皮膚或粘膜感染的化合物

[71] Giuliani S.p.A.
Via Palagi, 2
20129 Milano
ITALY

[72] GIULIANI, Giammaria
PAUS, Ralf
CHERET, Jérémy
MARZANI, Barbara
BARONI, Sergio

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

[51]	A61K 31/07	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/12	[11]	40044373
	A61K 9/127		CN112272555 A
	A61P 35/04		
	A61P 35/02		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62021034304.7 [22] 02.07.2021

[86] 28.03.2019 PCT/US2019/024495

[87] 17.10.2019 WO2019/199469

[30] 09.04.2018 US,62/655095

[54] DOSING REGIMENS FOR TREATMENT OF PROLIFERATIVE DISORDERS
用於治療增殖性障礙的給藥方案

[71] SIGNPATH PHARMA, INC.
萨恩帕斯药物有限公司
9710 Ruskin Circle Sandy
UTAH 84092
UNITED STATES OF AMERICA

[72] SORDILLO, PETER P·索迪洛

[74] PANAWELL (HONG KONG) LIMITED
Unit C, 19/F., Gold Union Comm. Bldg.
70-72 Connaught Rd West, Western
HONG KONG

[51]	A61K 31/122	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/16	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/165	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/18	[11]	40044332
	C07D 471/04		CN112424200 A
		[13]	A

[51]	A61K 31/20	[11]	40044305
	A61K 9/20		EP3752133 A1
		[13]	A

[51]	A61K 31/352	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/355	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/36	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/375	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/395	[11]	40044450
	A61K 31/436		CN112423745 A
	A61K 31/444		
	A61K 31/517		
		[13]	A

[25] EN

[21]	62021034649.5	[22]	07.07.2021
------	---------------	------	------------

[86] 25.06.2019 PCT/US2019/038974

[87] 02.01.2020 WO2020/005934

[30] 25.06.2018 US, 62/689,282

01.03.2019 US, 62/812,656

[54] POZIOTINIB COMBINATIONS WITH AN ANTI-HER1, HER2 OR HER4
ANTIBODY AND METHODS OF USE THEREOF

波齊替尼與抗-HER1 抗體、抗-HER2 抗體或抗-HER4 抗體的組合物及其使用方法

- [71] SPECTRUM PHARMACEUTICALS, INC.
光譜製藥有限公司
157 Technology Drive Irvine, CA 92618
UNITED STATES OF AMERICA
- HANMI PHARMACEUTICAL CO., LTD.
韓美製藥有限公司
214, Muha-ro, Paltan-myeon Hwaseong-si
Gyeonggi-do 18536
REPUBLIC OF KOREA
- [72] REDDY, Guru 古魯·雷迪
JANG, Sunyoung 張順英
BYUN, Jooyun 卞周允
- [74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

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- | | | | |
|------|----------------------------|------|--------------------------|
| [51] | A61K 31/397
C07D 471/04 | [11] | 40044485
EP3820869 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|---------------------------|
| [51] | A61K 31/407
A61K 9/70 | [11] | 40044234
CN112704672 A |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | A61K 31/407
A61K 38/06 | [11] | 40044248
CN112891510 A |
| | | [13] | A |
-

- | | | | |
|------|----------------------------|------|---------------------------|
| [51] | A61K 31/407
C07D 471/04 | [11] | 40044332
CN112424200 A |
| | | [13] | A |
-

- | | | | |
|------|-------------------------|------|--------------------------|
| [51] | A61K 31/41
A61P 9/04 | [11] | 40044342
EP3840746 A1 |
| | | [13] | A |
-

[25] EN

[21] 62021034227.0 [22] 30.06.2021

[86] 22.08.2019 PCT/IB2019/057081

[87] 27.02.2020 WO2020/039386

- [30] 23.08.2018 EP,18190588.6
10.10.2018 EP,18199733.9
- [54] NEW PHARMACEUTICAL USE FOR THE TREATMENT OF HEART FAILURE
用於治療心力衰竭的新藥物
- [71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND
- [72] BUTYLIN, Dmytro
FERBER, Philippe
NOE, Adele
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] A61K 31/4188 [11] 40044371
A61K 9/00 EP3773467 A1
[13] A
-
- [51] A61K 31/4245 [11] 40044468
C07D 413/14 EP3810607 A1
[13] A
-
- [51] A61K 31/426 [11] 40044228
A61P 1/16 EP3777854 A1
A61P 11/00
[13] A
- [25] EN
- [21] 42021034186.3 [22] 30.06.2021
- [30] 11.04.2016 EP,16305425
- [54] METHODS OF TREATMENT FOR CHOLESTATIC AND FIBROTIC DISEASES
膽汁淤積性和纖維化疾病的治療方法
- [71] Genfit
885 avenue Eugène Avinée
59120 Loos
FRANCE
- [72] DARTEIL, Raphaël
WALCZAK, Robert
BELANGER, Carole
NEGRO, Emilie
DAUBERSIES, Pierre
DELATAILLE, Philippe
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai
HONG KONG

[51]	A61K 31/436	[11]	40044450
	A61K 31/395		CN112423745 A
		[13]	A

[51]	A61K 31/437	[11]	40044320
	A61K 31/44		EP3781162 A1
	A61K 39/395		
	A61K 45/06		
	A61P 35/00		
		[13]	A

[25] EN

[21] 62021033836.9 [22] 28.06.2021

[86] 16.04.2019 PCT/US2019/027603

[87] 24.10.2019 WO2019/204257

[30] 16.04.2018 US, 62/658,494
27.09.2018 US, 62/737,219

[54] EP4 INHIBITORS AND USE THEREOF
EP4 抑制劑和其用途

[71] Arrys Therapeutics, Inc.
50 Northern Avenue
Boston, MA 02210
UNITED STATES OF AMERICA

AskAt Inc.
3-22-8 Meieki
Nakamura-ku
Nagoya-shi, Aichi 450-002
JAPAN

[72] MANFREDI, Mark
ECSEDY, Jeffrey
NAGAHISA, Atsushi
TAKE, Yukinori
OKUMURA, Takako

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

[51]	A61K 31/437	[11]	40044332
	C07D 471/04		CN112424200 A
		[13]	A

[51] A61K 31/437 [11] 40044365
C07D 471/04 CN112654620 A
[13] A

[51] A61K 31/437 [11] 40044464
A61K 9/00 EP3787623 A1
A61P 13/12
A61P 43/00
A61P 9/00
A61P 9/04
A61P 9/10
A61P 9/12
[13] A

[25] EN

[21] 62021034692.5 [22] 08.07.2021

[86] 02.05.2019 PCT/EP2019/061283

[87] 07.11.2019 WO2019/211394

[30] 03.05.2018 US, 62/666,412

06.06.2018 EP, 18176345.9

[54] R-FADROZOLE FOR USE IN THE TREATMENT OF ALDOSTONERISM
用於治療醛固酮增多症的 R-法屈唑

[71] DAMIAN PHARMA AG
Haltli 6, 6318 Walchwil
SWITZERLAND

[72] STEELE, Ronald, Edward
SCHUMACHER, Christoph

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

[51] A61K 31/4375 [11] 40044282
C07D 401/12 CN112135612 A
[13] A

[25] EN

[21] 62021033401.2 [22] 21.06.2021

[86] 07.03.2019 PCT/US2019/021243

[87] 12.09.2019 WO2019/173653

[30] 07.03.2018 US, 62/639,988

27.06.2018 US, 62/690,933

[54] AMINO ACID COMPOUNDS AND METHODS OF USE
氨基酸化合物和使用方法

[71] PLIANT THERAPEUTICS, INC.
260 LITTLEFIELD AVENUE

SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

- [72] CHA, Jacob
DONG, Chengguo
HOM, Timothy
JIANG, Lan
LEFOTHERIS, Katerina
LI, Hui
MORGANS JR., David J.
MUNOZ, Manuel
REILLY, Maureen
ZHENG, Yajun
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

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- | | | | |
|------|--------------|------|---------------|
| [51] | A61K 31/4375 | [11] | 40044462 |
| | C07D 405/14 | | CN112752755 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 31/44 | [11] | 40044427 |
| | A61K 45/06 | | EP3763366 A1 |
| | A61K 9/00 | | |
| | A61P 11/00 | | |
| | A61P 11/02 | | |
| | A61P 11/06 | | |
| | A61P 29/00 | | |
| | A61P 37/00 | | |
| | A61P 37/02 | | |
| | A61P 37/08 | | |
| | A61P 43/00 | | |
| | | [13] | A |

[25] EN

[21] 42021034434.7 [22] 05.07.2021

[30] 28.01.2013 IN,354CH2013
28.01.2013 IN,355CH2013

[54] ROFLUMILAST N-OXIDE FOR USE IN TREATING AUTOIMMUNE,
RESPIRATORY AND INFLAMMATORY DISORDERS BY INHALATION
用於通過吸入治療自身免疫性、呼吸和炎症性疾病的羅氟司特 N-氧化物

[71] Incozen Therapeutics Pvt. Ltd.
450, Alexandria Knowledge Park, Phase I
Shameerpet
Hyderabad 500 078
INDIA

[72] Vakkalanka, Swaroop Kumar

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

[51] A61K 31/44 [11] 40044320
A61K 31/437 EP3781162 A1
[13] A

[51] A61K 31/4415 [11] 40044371
A61K 9/00 EP3773467 A1
[13] A

[51] A61K 31/443 [11] 40044347
C07D 413/04 CN112839942 A
[13] A

[51] A61K 31/4439 [11] 40044347
C07D 413/04 CN112839942 A
[13] A

[51] A61K 31/4439 [11] 40044378
C07D 401/14 EP3759092 A1
[13] A

[51] A61K 31/444 [11] 40044450
A61K 31/395 CN112423745 A
[13] A

[51] A61K 31/445 [11] 40044440
A61P 13/12 CN112203657 A
[13] A

[25] EN

[21] 62021034494.6 [22] 06.07.2021

[86] 06.02.2019 PCT/US2019/016853

[87] 15.08.2019 WO2019/157056

[30] 06.02.2018 US, 62/626,992

- [54] TREATMENT OF PATIENTS WITH CLASSIC FABRY DISEASE
患有經典法布里病的患者的治療
- [71] AMICUS THERAPEUTICS, INC.
阿米库斯治疗学公司
1 Cedar Brook Drive
Cranbury, NJ 08512
UNITED STATES OF AMERICA
美国
新泽西州
- [72] BARTH, Jay 杰伊·巴斯
BENJAMIN, Elfrida 埃尔弗里达·本杰明
- [74] IVAN WONG IP LIMITED
Unit 1102, 11/F.
88 Gloucester Road, Wanchai
HONG KONG

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- | | | | |
|------|----------------------------|------|--------------------------|
| [51] | A61K 31/454
C07D 413/14 | [11] | 40044468
EP3810607 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | A61K 31/4545
A61K 9/00 | [11] | 40044472
EP3787596 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------------------|------|--------------------------|
| [51] | A61K 31/455
A61K 9/00 | [11] | 40044371
EP3773467 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | A61K 31/46
C07D 413/14 | [11] | 40044468
EP3810607 A1 |
| | | [13] | A |
-

- | | | | |
|------|---------------------------|------|--------------------------|
| [51] | A61K 31/4725
A61K 9/00 | [11] | 40044472
EP3787596 A1 |
| | | [13] | A |
-

- | | | | |
|------|--|------|---------------------------|
| [51] | A61K 31/495
C07D 295/04
A61P 17/00 | [11] | 40044286
CN112118841 A |
| | | [13] | A |

- [25] EN
- [21] 62021033408.7 [22] 21.06.2021
- [86] 11.03.2019 PCT/US2019/021671
- [87] 19.09.2019 WO2019/177997
- [30] 12.03.2018 US, 62/641,949
- [54] SPIROCYCLIC ROR-GAMMA MODULATORS
螺環 ROR- γ 調節劑
- [71] ESCALIER BIOSCIENCES B.V.
爱思凯利尔生物科学私人有限责任公司
662 Encinitas Blvd., Suite 250
Encinitas, California 92024
UNITED STATES OF AMERICA
- [72] MOHAN, Raju 拉朱·莫汉
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HARRIS, Jason 詹森·哈里斯
YUAN, Shendong 袁申东
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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-
- [51] A61K 31/496 [11] 40044257
A61K 9/10 CN111989101 A
A61K 47/10
A61K 47/18
A61K 47/26
A61K 47/32
A61K 47/36
A61K 47/38
A61K 47/42
A61P 25/00
A61P 25/18
A61P 25/24
A61P 25/28
- [13] A
- [25] JA
- [21] 62021031314.9 [22] 18.05.2021
- [86] 27.02.2019 PCT/JP2019/007424
- [87] 06.09.2019 WO2019/167978
- [30] 28.02.2018 JP, 2018-035463
- [54] AQUEOUS SUSPENSION-TYPE PHARMACEUTICAL PREPARATION HAVING
CONTROLLED DISSOLUTION
具有受控溶出的水性懸浮液型藥物製劑
- [71] SUMITOMO DAINIPPON PHARMA CO., LTD.
6-8, DOSHO-MACHI 2-CHOME
CHUO-KU, OSAKA-SHI, OSAKA 541-8524
JAPAN

[72] TSUZUKU, Takuma

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

[51]	A61K 31/497	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	A61K 31/498	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/5025	[11]	40044237
	C07D 495/04		EP3757107 A1
		[13]	A

[51]	A61K 31/506	[11]	40044366
	A61K 45/06		CN112703014 A
		[13]	A

[51]	A61K 31/506	[11]	40044378
	C07D 401/14		EP3759092 A1
		[13]	A

[51]	A61K 31/51	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/517	[11]	40044366
	A61K 45/06		CN112703014 A
		[13]	A

[51]	A61K 31/517	[11]	40044450
	A61K 31/395		CN112423745 A
		[13]	A

[51] A61K 31/519 [11] 40044304
A61K 45/06 CN112888440 A
A61P 27/02

[13] A

[25] EN

[21] 62021033435.0 [22] 21.06.2021

[86] 14.10.2019 PCT/EP2019/077683

[87] 23.04.2020 WO2020/078865

[30] 16.10.2018 US, 62/746,105

[54] USE OF AKT INHIBITORS IN OPHTHALMOLOGY
AKT 抑制劑在眼科中的用途

[71] F. Hoffmann-La Roche AG
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[72] JAYAGOPAL, Ashwath 阿什瓦斯·賈亞戈帕爾
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[74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
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[51] A61K 31/519 [11] 40044318
C07D 475/04 EP3755335 A1
C07K 16/28

[13] A

[25] EN

[21] 62021033815.3 [22] 28.06.2021

[86] 07.02.2019 PCT/US2019/016966

[87] 22.08.2019 WO2019/160735

[30] 14.02.2018 US, 62/630,824

28.02.2018 US, 62/636,289

25.04.2018 US, 62/662,372

24.07.2018 US, 62/702,774

17.08.2018 US, 62/764,945

[54] GAMMA POLYGLUTAMATED TETRAHYDROFOLATES AND USES THEREOF
γ-聚谷氨酸化四氫葉酸及其用途

[71] L.E.A.F Holdings Group LLC
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[72] NIYIKIZA, Clet
MOYO, Victor, Mandla

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HONG KONG

[51]	A61K 31/519	[11]	40044357
	C07D 487/04		EP3816166 A1
		[13]	A

[51]	A61K 31/519	[11]	40044472
	A61K 9/00		EP3787596 A1
		[13]	A

[51]	A61K 31/522	[11]	40044248
	A61K 38/06		CN112891510 A
		[13]	A

[51]	A61K 31/525	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 31/5377	[11]	40044357
	C07D 487/04		EP3816166 A1
		[13]	A

[51]	A61K 31/5377	[11]	40044378
	C07D 401/14		EP3759092 A1
		[13]	A

[51]	A61K 31/538	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	A61K 31/5383	[11]	40044278
	C07D 498/14		CN112204035 A
		[13]	A

[51] A61K 31/5386 [11] 40044466
C07D 498/08 EP3810614 A1
[13] A

[51] A61K 31/5386 [11] 40044468
C07D 413/14 EP3810607 A1
[13] A

[51] A61K 31/55 [11] 40044468
C07D 413/14 EP3810607 A1
[13] A

[51] A61K 31/55 [11] 40044482
A61K 31/5513 EP3765025 A1
C07K 16/28
C12Q 1/68
G01N 33/50
[13] A

[25] EN

[21] 62021034759.2 [22] 09.07.2021

[86] 15.03.2019 PCT/US2019/022493

[87] 19.09.2019 WO2019/178488

[30] 15.03.2018 US,62/643476

04.04.2018 US,62/652630

18.04.2018 US,62/659379

[54] METHOD FOR TREATING ASTHMA OR ALLERGIC DISEASE

用於治療哮喘或變應性疾病的方法

[71] The Children's Medical Center Corporation

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[72] CHATILA, Talal Amine

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XIA, Mingcan

MASSOUD, Amir

[74] HALDANES

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[51] A61K 31/551 [11] 40044357
C07D 487/04 EP3816166 A1

[13] A

[51] A61K 31/5513 [11] 40044482
A61K 31/55 EP3765025 A1
[13] A

[51] A61K 31/553 [11] 40044378
C07D 401/14 EP3759092 A1
[13] A

[51] A61K 31/593 [11] 40044272
A61K 9/00 CN112074275 A
A61P 3/02
A61P 3/14
[13] A

[25] EN

[21] 62021032767.7 [22] 09.06.2021

[86] 03.04.2019 PCT/IB2019/000572

[87] 10.10.2019 WO2019/193425

[30] 03.04.2018 US,62/652,038

[54] USE OF CALCIFEDIOL IN BARIATRIC SURGERY PATIENTS
骨化二醇在肥胖症治療手術患者中的用途

[71] OPKO IRELAND GLOBAL HOLDINGS, LTD.

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[72] Charles W. BISHOP 查理斯·W·比紹夫

Phillip FROST 菲利普·弗羅斯特

[74] DEQI INTELLECTUAL PROPERTY LAW CORPORATION (HONGKONG) LIMITED

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HONG KONG

[51] A61K 31/593 [11] 40044371
A61K 9/00 EP3773467 A1
[13] A

[51] A61K 31/695 [11] 40044330
A61K 33/04 CN112292136 A
[13] A

[51]	A61K 31/7088	[11]	40044287
	C07H 21/02		EP3765477 A1
		[13]	A

[51]	A61K 31/7105	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	A61K 31/7105	[11]	40044377
	A61K 9/127		CN112236131 A
		[13]	A

[51]	A61K 31/713	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	A61K 31/714	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 33/04	[11]	40044330
	A61K 33/06		CN112292136 A
	A61K 31/695		
	A61K 9/20		
	A61P 1/10		
		[13]	A

[25] KR

[21] 62021033867.4 [22] 28.06.2021

[86] 27.05.2019 PCT/KR2019/006311

[87] 26.12.2019 WO2019/245177

[30] 18.06.2018 KR,10-2018-0069785

[54] SOLID PREPARATION COMPOSITION FOR ORAL ADMINISTRATION OF
COLONIC PURGATIVE CONTAINING ANHYDROUS SODIUM SULFATE,
POTASSIUM SULFATE, ANHYDROUS MAGNESIUM SULFATE AND
SIMETHICONE口服給藥含無水硫酸鈉、硫酸鉀、無水硫酸鎂和西甲硅油的結腸瀉藥的固體製劑組
合物[71] PHARMBIO KOREA CO., LTD.
36, Cheomdansaneop 9-Ro, Daesowon-Myeon

Chungju-Si, Chungcheongbuk-Do 27466
REPUBLIC OF KOREA

[72] JUNG, Hyun Jung
PIAO, Zong Zhu
LEE, Kyung Su
LEE, Hwan Hyuk

[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
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HONG KONG

[51]	A61K 33/06	[11]	40044330
	A61K 33/04		CN112292136 A
		[13]	A

[51]	A61K 35/12	[11]	40044250
	A61K 35/50		EP3838280 A1
		[13]	A

[51]	A61K 35/12	[11]	40044372
	A61K 35/17		EP3793574 A1
		[13]	A

[51]	A61K 35/17	[11]	40044372
	A61K 35/12		EP3793574 A1
		[13]	A

[25] EN

[21] 62021034302.1 [22] 02.07.2021

[86] 08.05.2019 PCT/US2019/031296

[87] 21.11.2019 WO2019/221991

[30] 14.05.2018 US,US201862670962P

[54] MANIPULATING ARID5B EXPRESSION IN IMMUNE CELLS TO PROMOTE
METABOLISM, SURVIVAL, AND FUNCTION
操縱免疫細胞中的 ARID5B 表達以促進代謝、存活和功能

[71] Regents of the University of Minnesota
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Minneapolis, MN 55455-2020
UNITED STATES OF AMERICA

[72] MILLER, Jeffrey, Steven
CICHOCKI, Frank, Martin

[74] EMILY YIP & CO LIMITED
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HONG KONG

[51]	A61K 35/28	[11]	40044377
	A61K 9/127		CN112236131 A
		[13]	A

[51]	A61K 35/28	[11]	40044465
	A61K 35/35		CN112236152 A
	A61K 35/51		
	A61P 19/02		
	A61P 19/08		
		[13]	A

[25] EN

[21] 62021034693.3 [22] 08.07.2021

[86] 04.04.2019 PCT/US2019/025796

[87] 10.10.2019 WO2019/195554

[30] 04.04.2018 US, 62/652,818

[54] METHODS OF TREATING CEREBRAL PALSY AND HYPOXIC-ISCHEMIC
ENCEPHALOPATHY USING HUMAN UMBILICAL CORD TISSUE-DERIVED
MESENCHYMAL STROMAL CELLS
使用人臍帶組織來源的間充質基質細胞治療腦性癱瘓和缺氧缺血性腦病的方法

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[74] KING & WOOD MALLESONS IP LIMITED
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[51]	A61K 35/30	[11]	40044447
	C12N 5/02		CN113056556 A
		[13]	A

[51]	A61K 35/35	[11]	40044465
	A61K 35/28		CN112236152 A
		[13]	A

[51] A61K 35/50 [11] 40044250
A61K 35/12 EP3838280 A1
A61P 17/02
C07K 14/78
[13] A

[25] EN

[21] 42021034308.3 [22] 02.07.2021

[30] 07.12.2012 US, 61/734, 665

[54] TREATING ORAL LESIONS USING PLACENTAL EXTRACELLULAR MATRIX
使用胎盤細胞外基質治療口腔病變

[71] Celularity Inc.
170 Park Avenue, Florham Park, NJ 07932
UNITED STATES OF AMERICA

[72] Robert J. HARIRI
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Mohit B. BHATIA
Wolfgang HOFGARTNER

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51] A61K 35/51 [11] 40044465
A61K 35/28 CN112236152 A
[13] A

[51] A61K 35/68 [11] 40044293
A61K 39/39 EP3755369 A1
[13] A

[51] A61K 35/74 [11] 40044298
A61K 35/741 CN112203669 A
[13] A

[51] A61K 35/741 [11] 40044298
A61K 35/74 CN112203669 A
A61K 45/06
A61P 35/00
A61P 35/02
A61P 1/00
A61P 1/12
A61P 1/18
A61P 11/00

A61P 17/00
A61P 1/16
A61P 9/06
A61P 37/08
A61P 25/00
A61P 27/02
A61P 13/12
A61P 19/02
A61P 29/00
A61P 9/02
A61P 7/00
A61P 7/04
A61P 7/10
A61P 21/00
A61P 31/12
A61P 25/24
A61P 25/22
A61P 31/04
A61P 17/14
A61P 5/00
A61P 5/16
A61P 3/10

[13] A

[25] EN

[21] 62021033423.6 [22] 21.06.2021

[86] 22.02.2019 PCT/US2019/019260

[87] 29.08.2019 WO2019/165285

[30] 23.02.2018 US, 62/634,503

10.10.2018 US, 62/743,792

10.10.2018 US, 62/743,794

[54] MICROBIOME RELATED IMMUNOTHERAPIES

微生物組相關的免疫療法

[71] Finch Therapeutics Holdings LLC

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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[51] A61K 35/747

C12N 1/20

[11] 40044456

CN112204129 A

[13] A

[51]	A61K 35/76	[11]	40044293
	A61K 39/39		EP3755369 A1
		[13]	A

[51]	A61K 35/76	[11]	40044351
			EP3790567 A1
		[13]	A

[25] EN

[21] 62021034262.7 [22] 02.07.2021

[86] 10.05.2019 PCT/US2019/031851

[87] 14.11.2019 WO2019/217911

[30] 11.05.2018 US,201862670543P

30.04.2019 US,201962841179P

[54] LIVER-SPECIFIC TROPISM OF ADENO-ASSOCIATED VIRUSES
腺相關病毒的肝臟特異性嗜性[71] MASSACHUSETTS EYE AND EAR INFIRMARY
243 CHARLES STREET
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UNITED STATES OF AMERICATHE SCHEPENS EYE RESEARCH INSTITUTE, INC.
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[51]	A61K 35/761	[11]	40044293
	A61K 39/39		EP3755369 A1
		[13]	A

[51]	A61K 35/766	[11]	40044293
	A61K 39/39		EP3755369 A1
		[13]	A

[51] A61K 35/768 [11] 40044293
A61K 39/39 EP3755369 A1
[13] A

[51] A61K 38/00 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 38/00 [11] 40044273
C07K 16/28 EP3830120 A1
[13] A

[51] A61K 38/06 [11] 40044248
A61K 31/407 CN112891510 A
A61K 31/522
A61P 31/20
A61P 1/16
[13] A

[25] ZH

[21] 42021034257.2 [22] 01.07.2021

[30] 19.11.2019 CN, PCT/CN2019/119437
04.02.2020 CN, PCT/CN2020/074263

[54] TREATMENT METHOD WITH IAP INHIBITOR

採用 IAP 抑制劑的治療方法

[71] 苏州亚盛药业有限公司

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[51] A61K 38/07 [11] 40044376
C07K 5/10 CN112203674 A
A61P 29/00
[13] A

[25] EN

[21] 62021034309.6 [22] 02.07.2021

[86] 28.03.2019 PCT/IL2019/050359

[87] 03.10.2019 WO2019/186561

[30] 29.03.2018 US, 62/649,940

[54] PHARMACEUTICAL COMPOSITIONS FOR INHIBITING INFLAMMATORY
CYTOKINES
用於抑制炎症細胞因子的藥物組合物

[71] S.I.S SHULOV INNOVATIVE SCIENCE LTD.
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[51] A61K 38/08 [11] 40044300
A61K 49/00 EP3833399 A2
[13] A

[51] A61K 38/10 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 38/16 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 38/16 [11] 40044421
A61K 9/00 EP3760186 A1
[13] A

[51] A61K 38/16 [11] 40044285
A61K 39/395 EP3773670 A1
A61K 45/00
A61P 43/00
[13] A

[25] EN

[21] 62021033407.9 [22] 21.06.2021

[86] 03.04.2019 PCT/US2019/025524

[87] 10.10.2019 WO2019/195384

[30] 05.04.2018 US, 62/653,106
14.09.2018 US, 62/731,543
03.01.2019 US, 62/787,799

[54] HSP90-TARGETING CONJUGATES AND FORMULATIONS THEREOF
HSP90-靶向綴合物及其製劑

[71] Tarveda Therapeutics, Inc.
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UNITED STATES OF AMERICA

[72] BILODEAU, Mark T.
MOREAU, Benoît
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[51] A61K 38/16 [11] 40044444
C07K 14/21 EP3762009 A1
C07K 14/28
A61K 47/64
C12N 9/10
[13] A

[25] EN

[21] 62021034625.5 [22] 07.07.2021

[86] 08.03.2019 PCT/US2019/021474

[87] 12.09.2019 WO2019/173787

[30] 08.03.2018 US, 62/640,168
08.03.2018 US, 62/640,188
08.03.2018 US, 62/640,194
07.11.2018 US, 62/756,889

[54] TOXIN-DERIVED DELIVERY CONSTRUCTS FOR ORAL DELIVERY
用於經口遞送的毒素衍生的遞送構建體

[71] Applied Molecular Transport Inc.
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- [72] MRSNY, Randall J.
LIU, Keyi
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FENG, Weijun
HUNTER, Thomas Carl
MAHMOOD, Tahir
TAVERNER, Alistair
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- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 38/17 | [11] | 40044284 |
| | C07K 14/705 | | EP3774868 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | A61K 38/17 | [11] | 40044484 |
| | A61K 38/18 | | EP3762013 A2 |
| | A61K 38/19 | | |
| | | [13] | A |
- [25] EN
- [21] 62021034763.4 [22] 09.07.2021
- [86] 05.03.2019 PCT/US2019/020787
- [87] 12.09.2019 WO2019/173361
- [30] 05.03.2018 US,62/638,884
- [54] A THERAPY FOR GLAUCOMA AND OPTIC NEUROPATHY BY TARGETING
COLONY STIMULATING FACTORS
通過靶向集落刺激因子進行的青光眼和視神經病變的治療
- [71] The Schepens Eye Research Institute, Inc.
20 Staniford Street, Boston, MA 02114
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- [74] JUN HE LAW OFFICES
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-
- | | | | |
|------|------------|------|--------------|
| [51] | A61K 38/18 | [11] | 40044484 |
| | A61K 38/17 | | EP3762013 A2 |
| | | [13] | A |
-

[51] A61K 38/19 [11] 40044484
A61K 38/17 EP3762013 A2
[13] A

[51] A61K 38/20 [11] 40044281
C07K 14/54 EP3752177 A1
C07K 14/55
C07K 14/765
A61K 31/7105
C07K 14/565
A61K 39/21
A61K 31/713
C12N 15/62
[13] A

[25] EN

[21] 62021033398.0 [22] 21.06.2021

[86] 08.02.2019 PCT/EP2019/053134

[87] 15.08.2019 WO2019/154985

[30] 12.02.2018 EP, PCT/EP2018/053454

[54] TREATMENT USING CYTOKINE ENCODING RNA
使用細胞因子編碼 RNA 的治療

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[51] A61K 38/48 [11] 40044421
A61K 9/00 EP3760186 A1
[13] A

[51] A61K 39/00 [11] 40044266
A61K 47/68 CN112351797 A
[13] A

[51] A61K 39/00 [11] 40044267
EP3746116 A1
[13] A

[25] EN
[21] 62021032545.7 [22] 04.06.2021
[86] 31.01.2019 PCT/US2019/016070
[87] 08.08.2019 WO2019/152660
[30] 31.01.2018 US, 62/624,707
[54] COMBINATION THERAPY USING A CHIMERIC ANTIGEN RECEPTOR
使用嵌合抗原受體的聯合療法
[71] Novartis AG
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[51] A61K 39/00 [11] 40044288
C07K 14/54 CN112203682 A
A61P 17/02
A61P 37/08
[13] A

[25] EN
[21] 62021033410.3 [22] 21.06.2021
[86] 27.05.2019 PCT/EP2019/063665
[87] 05.12.2019 WO2019/228990
[30] 28.05.2018 EP, 18174656.1
12.11.2018 EP, 18205643.2

[54] TREATMENT OF URTICARIA
蕁麻疹的治療

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[51]	A61K 39/00	[11]	40044293
	A61K 39/39		EP3755369 A1
		[13]	A

[51]	A61K 39/04	[11]	40044337
	C07K 14/35		EP3820507 A1
		[13]	A

[25] EN

[21] 62021034220.5 [22] 30.06.2021

[86] 10.07.2019 PCT/GB2019/051933

[87] 16.01.2020 WO2020/012177

[30] 11.07.2018 GB,1811382.9

[54] IMMUNOGENIC COMPOSITION FOR PARATUBERCULOSIS
用於副結核病的免疫原性組合物

[71] Hav Vaccines Limited
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[74] CHAN, TANG & KWOK
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[51]	A61K 39/12	[11]	40044346
	A61K 48/00		EP3768330 A1
		[13]	A

[51]	A61K 39/12	[11]	40044463
	C12N 15/117		EP3775218 A1
	C12N 7/00		

[13] A

[25] EN

[21] 62021034691.7 [22] 08.07.2021

[86] 08.04.2019 PCT/IB2019/052867

[87] 17.10.2019 WO2019/197965

[30] 09.04.2018 US, 62/654,586

[54] PACKAGING OLIGONUCLEOTIDES INTO VIRUS-LIKE PARTICLES
寡核苷酸包裝到病毒樣顆粒中[71] CHECKMATE PHARMACEUTICALS
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[51]	A61K 39/21	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	A61K 39/39	[11]	40044293
	A61K 35/76		EP3755369 A1
	A61K 35/761		
	A61K 35/766		
	A61K 35/68		
	A61K 35/768		
	A61K 39/00		
	A61P 37/04		

[13] A

[25] EN

[21] 62021033417.8 [22] 21.06.2021

[86] 22.02.2019 PCT/CA2019/050220

[87] 29.08.2019 WO2019/161505

[30] 22.02.2018 US, 62/633,883

26.10.2018 US, 62/751,091

[54] ONCOLYTIC VIRUSES AS ADJUVANTS
作為佐劑的溶瘤病毒[71] Turnstone Limited Partnership
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[51]	A61K 39/395	[11]	40044249
	C07K 16/28		EP3770173 A1
		[13]	A

[51]	A61K 39/395	[11]	40044251
	C07K 16/24		EP3730518 A1
		[13]	A

[51]	A61K 39/395	[11]	40044285
	A61K 38/16		EP3773670 A1
		[13]	A

[51]	A61K 39/395	[11]	40044297
	A61P 25/00		CN112469439 A
	A61P 25/28		
	C07K 16/40		
		[13]	A

[25] EN

[21] 62021033421.0 [22] 21.06.2021

[86] 14.05.2019 PCT/US2019/032288

[87] 21.11.2019 WO2019/222265

[30] 15.05.2018 US, 62/671,882

06.07.2018 US, 62/694,921

[54] TREATMENT OF AGING-ASSOCIATED DISEASE WITH MODULATORS OF
LEUKOTRIENE A4 HYDROLASE

用白三烯 A4 水解酶調節劑治療衰老相關性疾病

[71] ALKAHEST, INC.

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- [51] A61K 39/395 [11] 40044320
A61K 31/437 EP3781162 A1
[13] A
-

- [51] A61K 39/395 [11] 40044333
C07D 215/233 CN112566661 A
A61P 35/00
[13] A

- [25] ZH
[21] 62021034216.3 [22] 30.06.2021

[86] 18.07.2019 PCT/CN2019/096540

[87] 23.01.2020 WO2020/015703

[30] 18.07.2018 CN,201810790198.6
13.11.2018 CN,201811346173.3
28.02.2019 CN,201910149525.4

[54] DRUG COMBINATION OF QUINOLINE DERIVATIVE AND ANTIBODY
喹啉衍生物與抗體的藥物組合

[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
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XIA, Yu 夏瑜
JIN, Xiaoping 金小平
LI, Baiyong 李百勇
WANG, Zhongmin Maxwell 王忠民
HAN, Baohui 韓寶惠
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[51] A61K 39/395 [11] 40044479
A61P 35/00 EP3801616 A1
C07K 16/28
C07K 16/30
C07K 16/40

[13] A

[25] EN

[21] 62021034754.3 [22] 09.07.2021

[86] 29.05.2019 PCT/IB2019/054422

[87] 05.12.2019 WO2019/229658

[30] 30.05.2018 US,62/677,850

[54] ENTPD2 ANTIBODIES, COMBINATION THERAPIES, AND METHODS OF
USING THE ANTIBODIES AND COMBINATION THERAPIES
ENTPD2 抗體、組合療法、以及使用這些抗體和組合療法的方法

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[51] A61K 41/00 [11] 40044352
C07C 229/22 EP3841087 A1
[13] A

[51] A61K 45/00 [11] 40044285
A61K 38/16

EP3773670 A1
[13] A

[51] A61K 45/06 [11] 40044427
A61K 31/44 EP3763366 A1
[13] A

[51] A61K 45/06 [11] 40044298
A61K 35/741 CN112203669 A
[13] A

[51] A61K 45/06 [11] 40044304
A61K 31/519 CN112888440 A
[13] A

[51] A61K 45/06 [11] 40044320
A61K 31/437 EP3781162 A1
[13] A

[51] A61K 45/06 [11] 40044366
A61K 31/506 CN112703014 A
A61K 31/517
A61P 35/00
[13] A

[25] EN

[21] 62021034286.6 [22] 02.07.2021

[86] 09.08.2019 PCT/US2019/045919

[87] 13.02.2020 WO2020/033838

[30] 10.08.2018 US, 62/717,480

24.09.2018 US, 62/735,730

[54] TREATMENT OF EGFR-MUTANT CANCER
EGFR 突變型癌症的治療

[71] BLUEPRINT MEDICINES CORPORATION
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[51] A61K 47/00 [11] 40044283
A61K 9/00 EP3773488 A1
[13] A

[51] A61K 47/02 [11] 40044447
C12N 5/02 CN113056556 A
[13] A

[51] A61K 47/06 [11] 40044283
A61K 9/00 EP3773488 A1
[13] A

[51] A61K 47/10 [11] 40044421
A61K 9/00 EP3760186 A1
[13] A

[51] A61K 47/10 [11] 40044257
A61K 31/496 CN111989101 A
[13] A

[51] A61K 47/10 [11] 40044367
A61K 31/045 EP3796897 A1
[13] A

[51] A61K 47/12 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 47/18 [11] 40044216
C07K 19/00

EP3757134 A1
[13] A

[51] A61K 47/18 [11] 40044257
A61K 31/496 CN111989101 A
[13] A

[51] A61K 47/20 [11] 40044447
C12N 5/02 CN113056556 A
[13] A

[51] A61K 47/22 [11] 40044234
A61K 9/70 CN112704672 A
[13] A

[51] A61K 47/26 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 47/26 [11] 40044257
A61K 31/496 CN111989101 A
[13] A

[51] A61K 47/26 [11] 40044447
C12N 5/02 CN113056556 A
[13] A

[51] A61K 47/32 [11] 40044234
A61K 9/70 CN112704672 A
[13] A

[51] A61K 47/32 [11] 40044257
A61K 31/496 CN111989101 A
[13] A

[51]	A61K 47/36	[11]	40044421
	A61K 9/00		EP3760186 A1
		[13]	A

[51]	A61K 47/36	[11]	40044257
	A61K 31/496		CN111989101 A
		[13]	A

[51]	A61K 47/38	[11]	40044257
	A61K 31/496		CN111989101 A
		[13]	A

[51]	A61K 47/42	[11]	40044257
	A61K 31/496		CN111989101 A
		[13]	A

[51]	A61K 47/42	[11]	40044447
	C12N 5/02		CN113056556 A
		[13]	A

[51]	A61K 47/44	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 47/60	[11]	40044283
	A61K 9/00		EP3773488 A1
		[13]	A

[51]	A61K 47/64	[11]	40044268
	A61K 48/00		EP3806909 A1
		[13]	A

[51]	A61K 47/64	[11]	40044444
	A61K 38/16		EP3762009 A1
		[13]	A

[51] A61K 47/68 [11] 40044266
A61K 39/00 CN112351797 A
C07K 16/18
A61P 35/00 [13] A

[25] ZH

[21] 62021032440.1 [22] 04.06.2021

[86] 08.06.2020 PCT/CN2020/094856

[87] 10.12.2020 WO2020/244657

[30] 06.06.2019 CN,201910498993.2
24.03.2020 CN,202010215322.3

[54] ANTI-B7-H4 ANTIBODY-DRUG CONJUGATE AND MEDICINAL USE THEREOF
抗 B7-H4 抗體-藥物偶聯物及其醫藥用途

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[51] A61K 47/68 [11] 40044344
C07K 16/28 CN112189020 A
[13] A

[51] A61K 47/68 [11] 40044455
C07K 16/28 CN112204053 A
[13] A

[51] A61K 47/68 [11] 40044478
A61P 43/00 EP3810205 A2
C07K 16/28
[13] A

[25] EN

[21] 62021034753.5 [22] 09.07.2021

[86] 19.06.2019 PCT/IB2019/055178

[87] 26.12.2019 WO2019/244082

[30] 20.06.2018 US, 62/687,382

[54] ANTIBODY DRUG CONJUGATES FOR ABLATING HEMATOPOIETIC STEM CELLS
用於消融造血幹細胞的抗體藥物綴合物

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[51] A61K 48/00 [11] 40044426
C07H 21/04 EP3760234 A2
C12N 15/11
C12N 15/113
[13] A

[25] EN

[21] 42021034426.3 [22] 05.07.2021

[30] 12.09.2003 US, 502678 P

- [54] RNA INTERFERENCE FOR THE TREATMENT OF GAIN-OF-FUNCTION DISORDERS
用於治療功能獲得性障礙的 RNA 干擾
- [71] University of Massachusetts
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C07K 14/705 EP3806909 A1
C12N 15/88
A61K 47/64
[13] A
- [25] EN
- [21] 62021032598.6 [22] 04.06.2021
- [86] 11.06.2019 PCT/EP2019/065116
- [87] 19.12.2019 WO2019/238626
- [30] 12.06.2018 GB,GB20180009622
- [54] ENGINEERING EXTRACELLULAR VESICLES FOR AFFINITY PURIFICATION
用於親和純化的工程細胞外囊泡
- [71] Evox Therapeutics Ltd
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- [51] A61K 48/00 [11] 40044287
C07H 21/02 EP3765477 A1
[13] A
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[51] A61K 48/00 [11] 40044312
C07K 14/705 EP3752203 A1
C07K 14/725
C07K 14/715
C07K 14/47
C07K 14/54
[13] A
[25] EN
[21] 62021033522.5 [22] 23.06.2021
[86] 13.02.2019 PCT/US2019/017853
[87] 22.08.2019 WO2019/160956
[30] 13.02.2018 US, 62/630,109
[54] CHIMERIC ANTIGEN RECEPTOR THERAPY IN COMBINATION WITH IL-15R
AND IL15
結合 IL-15R 和 IL15 的嵌合抗原受體療法
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[51] A61K 48/00 [11] 40044346
A61K 39/12 EP3768330 A1
C12N 15/86
G01N 33/50
G01N 33/569
C12N 5/09
A61P 35/00
A61P 35/02
[13] A
[25] EN
[21] 62021034234.6 [22] 30.06.2021
[86] 20.03.2019 PCT/US2019/023104
[87] 26.09.2019 WO2019/183181
[30] 21.03.2018 US, 62/646,180
11.04.2018 DE, 10 2018 108 612.1

[54] METHODS OF ENHANCING PERSISTENCE OF ADOPTIVELY INFUSED T CELLS

增強過繼輸注 T 細胞持久性的方法

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[51] A61K 48/00

A61K 9/127

[11] 40044473

EP3833331 A1

[13] A

[51] A61K 49/00

A61K 49/14

A61K 38/08

G01N 33/574

[11] 40044300

EP3833399 A2

[13] A

[25] EN

[21] 62021033431.9

[22] 21.06.2021

[86] 08.08.2019 PCT/US2019/045676

[87] 13.02.2020 WO2020/033663

[30] 10.08.2018 US, 62/717,656

[54] BINDING MOLECULES TO TUMOR ASSOCIATED MACROPHAGES AND METHODS OF USE

腫瘤相關巨噬細胞的結合分子及使用方法

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[51] A61K 49/00

C12N 5/09

[11] 40044480

CN112334575 A

[13] A

[51] A61K 49/14 [11] 40044300
A61K 49/00 EP3833399 A2
[13] A

[51] A61K 8/02 [11] 40044449
A61K 8/14 EP3790529 A1
A61K 8/19
A61K 8/22
A61K 8/38
A61K 8/73
A61K 8/9794
A61Q 3/00
A61Q 11/00
A61Q 19/00
[13] A

[25] EN

[21] 62021034644.6 [22] 07.07.2021

[86] 14.01.2020 PCT/IB2020/050257

[87] 23.07.2020 WO2020/148642

[30] 14.01.2019 SI,SI20190000011

[54] FORMULATIONS CONTAINING ACTIVE OXYGEN COMPOUNDS AND DEVICES
FOR APPLICATION THEREOF

含有活性氧化化合物的製劑及其應用裝置

[71] TOMPA MAJCEN, Dominika
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[72] TOMPA MAJCEN, Dominika 多米尼卡·托姆帕麥傑森

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[51] A61K 8/14 [11] 40044449
A61K 8/02 EP3790529 A1
[13] A

[51] A61K 8/19 [11] 40044449
A61K 8/02 EP3790529 A1
[13] A

[51] A61K 8/22 [11] 40044449
A61K 8/02 EP3790529 A1

[13] A

[51]	A61K 8/31	[11]	40044310
	A61K 8/34		EP3755301 A1
	A61K 8/36		
	A61K 8/37		
	A61K 8/39		
	A61K 8/41		
	A61K 8/42		
	A61K 8/44		
	A61K 8/45		
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	A61K 8/49		
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	A61Q 5/02		
	A61K 8/60		
	A61K 8/64		
	A61Q 5/12		
	A61K 8/73		
	A61K 8/81		
	A61K 8/92		
	A61K 8/98		

[13] A

[25]	EN		
[21]	62021033448.3	[22]	21.06.2021
[86]	21.02.2019 PCT/US2019/019013		
[87]	29.08.2019 WO2019/165115		
[30]	21.02.2018 US, 62/633, 312		
[54]	APPARATUS, METHODS AND SYSTEMS FOR LOW ENERGY PROCESSING OF CONSUMER PERSONAL HYGIENE PRODUCTS; FORMULATIONS OF THE SAME 用於消費者個人衛生用品的低能量加工的裝置、方法和系統；以及個人衛生用品的配方		
[71]	Act + Acre, Inc. 10 Park Avenue, 16K, New York NY 10016 UNITED STATES OF AMERICA		
[72]	MACKIN, Colm		
[74]	CHINAHONGKONG IP LIMITED 1502, 15/F, Capital Centre 151 Gloucester Road, Wanchai HONG KONG		

[51]	A61K 8/34	[11]	40044303
	A61K 8/44		CN112423730 A
		[13]	A

[51] A61K 8/34 [11] 40044310
A61K 8/31 EP3755301 A1
[13] A

[51] A61K 8/34 [11] 40044367
A61K 31/045 EP3796897 A1
[13] A

[51] A61K 8/36 [11] 40044310
A61K 8/31 EP3755301 A1
[13] A

[51] A61K 8/37 [11] 40044310
A61K 8/31 EP3755301 A1
[13] A

[51] A61K 8/37 [11] 40044442
A61K 8/49 CN112236126 A
A61Q 5/00
A61Q 5/08
[13] A

[25] EN

[21] 62021034496.1 [22] 06.07.2021

[86] 04.04.2019 PCT/IT2019/050071

[87] 17.10.2019 WO2019/198114

[30] 09.04.2018 IT,102018000004333

[54] PROCESS FOR TREATING HAIR
一種頭髮處理方法

[71] Davines S.p.A.
戴維斯股份有限公司
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43126 Parma
ITALY

[72] GOI, Paolo 保罗·哥伊
NICOLI, Margherita 玛格丽塔·尼古利
CACCIA, Teresa 特蕾莎·加西亚
VACCARO, Sonia 索尼娅·瓦卡罗
MORI, Alessandra 亚历山德拉·莫里

[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
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HONG KONG

[51]	A61K 8/38	[11]	40044449
	A61K 8/02		EP3790529 A1
		[13]	A

[51]	A61K 8/39	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/41	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/42	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/44	[11]	40044303
	A61K 8/34		CN112423730 A
	A61Q 19/00		
		[13]	A

[25] KR

[21] 62021033434.3 [22] 21.06.2021

[86] 05.06.2019 PCT/KR2019/006806

[87] 23.01.2020 WO2020/017760

[30] 17.07.2018 KR,10-2018-0083069

30.05.2019 KR,10-2019-0063704

[54] COSMETIC COMPOSITION FOR INCREASING SKIN EXFOLIATION
角質剝離增強用化妝料組合物[71] LG HOUSEHOLD & HEALTH CARE LTD.
株式会社 LG 生活健康
03184 (Sinmunno 2-ga) 58 Saemunan-ro
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REPUBLIC OF KOREA[72] Byung-Jun AHN 安秉俊
Nae-Gyu KANG 姜来圭
Jin-Hyun KIM 金镇铉[74] SANYOU INTELLECTUAL PROPERTY LIMITED
ROOM 601, 6/F., YUE XIU BUILDING
160-174 LOCKHART ROAD, WANCHAI
HONG KONG

[51]	A61K 8/44	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/45	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/46	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/49	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/49	[11]	40044442
	A61K 8/37		CN112236126 A
		[13]	A

[51]	A61K 8/55	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/60	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/64	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/64	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/67	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/68	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/73	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/73	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/73	[11]	40044449
	A61K 8/02		EP3790529 A1
		[13]	A

[51]	A61K 8/81	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/92	[11]	40044310
	A61K 8/31		EP3755301 A1
		[13]	A

[51]	A61K 8/9711	[11]	40044217
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		[13]	A

[51]	A61K 8/9722	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/9789	[11]	40044217
	A61K 8/9794		CN112168765 A
		[13]	A

[51]	A61K 8/9794	[11]	40044217
	A61K 8/9789		CN112168765 A
	A61K 8/9722		
	A61K 8/9711		
	A61K 8/73		
	A61K 8/64		
	A61K 8/68		
	A61K 8/67		
	A61Q 19/00		
	A61Q 19/08		
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[25] ZH

[21] 42021033900.8 [22] 28.06.2021

[30] 03.07.2019 US,16/502,789

[54] FORMULATIONS FOR ENHANCING SKIN FIRMNESS, DENSITY AND THICKNESS
用於增強皮膚緊致度、密度和厚度的製劑

[71] JAMRM, LLC
杰姆有限责任公司
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Dallas, Texas 75247
UNITED STATES OF AMERICA

[72] KELLY TATIANA 塔蒂安娜·凯利
ZAHR ALISAR SALAH 阿里萨·萨拉赫·扎赫尔
KOCH JOHN 约翰·科赫
SHAH NIRMAL 尼马尔·沙赫
NGUYEN THU QUYNH 阮秀群

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

[51]	A61K 8/9794	[11]	40044449
	A61K 8/02		EP3790529 A1
		[13]	A

[51] A61K 8/98 [11] 40044310
A61K 8/31 EP3755301 A1
[13] A

[51] A61K 8/99 [11] 40044379
A61Q 19/00 CN112996485 A
[13] A

[25] KR

[21] 62021034312.0 [22] 02.07.2021

[86] 07.11.2019 PCT/KR2019/015077

[87] 14.05.2020 WO2020/096379

[30] 09.11.2018 KR,10-2018-0137527

[54] HYPOALLERGENIC COMPOSITION FOR SKIN REGENERATION OR SKIN
SOOTHING, CONTAINING CULTURE PRODUCT OR EXTRACT OF
AUREOBASIDIUM PULLULANS STRAIN

包含出芽短梗霉菌株的培養物或提取物的用於皮膚再生或皮膚鎮定的低刺激組合物

[71] AMOREPACIFIC CORPORATION

株式会社爱茉莉太平洋

100, Hangang-daero

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REPUBLIC OF KOREA

[72] SONG, Hohyun 宋浩铉

MYOUNG, Kilsun 明吉仙

[74] CHAN, TANG & KWOK

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48-62 Hennessy Road, Wanchai

HONG KONG

[51] A61K 9/00 [11] 40044216
C07K 19/00 EP3757134 A1
[13] A

[51] A61K 9/00 [11] 40044421
A61K 38/48 EP3760186 A1
A61K 47/10
A61K 47/36
A61K 38/16
A61P 13/10
A61P 25/00
[13] A

[25] EN

[21] 42021034406.5 [22] 05.07.2021

[30] 30.04.2014 US,201461986346P

31.07.2014 US,201462031302P

[54] FORMULATIONS OF BIOLOGICS FOR INTRAVESICAL INSTILLATION
用於膀胱內滴注的生物製劑的製劑

[71] ALLERGAN, INC.
2525 DUPONT DRIVE
IRVINE, CALIFORNIA 92612
UNITED STATES OF AMERICA

[72] Forssen, Eric A.
Hughes, Patrick M.
Rupp, David C.
Hunt, Terrence J.
Shimizu, Gary
Francis, Joseph
Broide, Ron S.
Fernandez-Salas, Ester

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

[51]	A61K 9/00	[11]	40044427
	A61K 31/44		EP3763366 A1
		[13]	A

[51]	A61K 9/00	[11]	40044272
	A61K 31/593		CN112074275 A
		[13]	A

[51]	A61K 9/00	[11]	40044283
	A61K 9/14		EP3773488 A1
	A61K 9/19		
	A61K 47/00		
	A61K 47/06		
	A61K 47/60		
		[13]	A

[25] EN

[21] 62021033405.3 [22] 21.06.2021

[86] 03.04.2019 PCT/US2019/025526

[87] 10.10.2019 WO2019/195386

[30] 05.04.2018 US,62/653,118

[54] PHARMACEUTICAL COMPOSITIONS WITH REDUCED TERT-BUTANOL LEVELS
具有降低的叔丁醇水準的藥物組合物

[71] Tarveda Therapeutics, Inc.
134 Coolidge Avenue
Watertown, MA 02472
UNITED STATES OF AMERICA

- [72] BILODEAU, Mark T.
ZHOROV, Eugene
SHINDE, Rajesh R.
SEARS, Christopher
BRADY, Samantha
SWERYDA-KRAWIEC, Beata
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
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- | | | | |
|------|-------------|------|--------------|
| [51] | A61K 9/00 | [11] | 40044367 |
| | A61K 31/045 | | EP3796897 A1 |
| | | [13] | A |
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- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 9/00 | [11] | 40044371 |
| | A61K 9/107 | | EP3773467 A1 |
| | A61K 9/19 | | |
| | A61K 47/44 | | |
| | A61K 31/07 | | |
| | A61K 31/122 | | |
| | A61K 31/355 | | |
| | A61K 31/375 | | |
| | A61K 31/4188 | | |
| | A61K 31/4415 | | |
| | A61K 31/455 | | |
| | A61K 31/51 | | |
| | A61K 31/525 | | |
| | A61K 31/593 | | |
| | A61K 31/714 | | |
| | | [13] | A |

[25] EN

[21] 62021034301.3 [22] 02.07.2021

[86] 22.10.2018 PCT/EP2018/078904

[87] 02.05.2019 WO2019/081435

[30] 25.10.2017 EP,17198322.4

[54] ALL-IN-ONE LYOPHILIZED MULTIVITAMIN EMULSION FOR PARENTERAL APPLICATION

用於胃腸外應用的多合一凍干複合維生素乳劑

[71] Fresenius Kabi Deutschland GmbH
Else-Kröner-Strasse 1
61352 Bad Homburg
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[72] ASSEGEHEGN, Getachew
BRITO DE LA FUENTE, Edmundo
GALLEGOS-MONTES, Crispulo
QUINCHIA BUSTAMANTE, Lida A.

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

[51] A61K 9/00 [11] 40044464
A61K 31/437 EP3787623 A1
[13] A

[51] A61K 9/00 [11] 40044472
A61K 9/50 EP3787596 A1
A61K 31/4545
A61K 31/4725
A61K 31/519
[13] A

[25] EN

[21] 62021034705.5 [22] 08.07.2021

[86] 25.04.2019 PCT/EP2019/060605

[87] 07.11.2019 WO2019/211159

[30] 02.05.2018 IN, 201811016594

[54] IMPROVED PHARMACEUTICAL FORMULATIONS
改進的藥物製劑

[71] FERRING B.V.
POLARIS AVENUE 144
NL-2132 JX HOOFFDORP
NETHERLANDS

[72] SONAVANE, GANESHCHANDRA
LOKHANDE, PARAG
SETHI, PRADEEP
WAGH, TUSHAR

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

[51] A61K 9/00 [11] 40044473
A61K 9/127 EP3833331 A1
[13] A

[51] A61K 9/08 [11] 40044367
A61K 31/045 EP3796897 A1
[13] A

[51] A61K 9/10 [11] 40044257
A61K 31/496 CN111989101 A
[13] A

[51] A61K 9/107 [11] 40044367
A61K 31/045 EP3796897 A1
[13] A

[51] A61K 9/107 [11] 40044370
EP3817724 A1
[13] A

[25] EN

[21] 62021034300.5 [22] 02.07.2021

[86] 01.07.2019 PCT/EP2019/067511

[87] 09.01.2020 WO2020/007758

[30] 03.07.2018 EP,18181432.8

[54] LIPID EMULSION FOR PARENTERAL ADMINISTRATION
用於胃腸外施用的脂質乳劑

[71] Fresenius Kabi Deutschland GmbH
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[72] DENKINGER, Melanie
SCHLOTZER, Ewald
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QUINCHIA-BUSTAMANTE, Lida, A.
GALLEGOS-MONTES, Crispulo

[74] HNC INNOVATION LIMITED
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[51] A61K 9/107 [11] 40044371
A61K 9/00 EP3773467 A1
[13] A

[51] A61K 9/127 [11] 40044373
A61K 31/12 CN112272555 A
[13] A

[51] A61K 9/127 [11] 40044377
A61K 31/7105 CN112236131 A
A61K 35/28
A61P 25/00
C12N 15/113
[13] A

[25] EN

[21] 62021034310.4 [22] 02.07.2021

[86] 27.03.2019 PCT/IL2019/050355

[87] 03.10.2019 WO2019/186558

[30] 29.03.2018 US, 62/649, 648

[54] VESICLES COMPRISING A PTEN INHIBITOR AND USES OF SAME
包含 PTEN 抑制劑的囊泡及其用途

[71] TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LIMITED
技术研究及發展基金有限公司
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ISRAEL

RAMOT AT TEL-AVIV UNIVERSITY LTD.
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[72] LEVENBERG, Shulamit 舒拉米特·利文貝格
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OFFEN, Daniel 丹尼爾·奧芬
PERETS, Nisim 尼西姆·佩列茨

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[51] A61K 9/127 [11] 40044473
A61K 48/00 EP3833331 A1
A61K 9/00
[13] A

[25] EN

[21] 62021034747.7 [22] 09.07.2021

[86] 09.08.2019 PCT/EP2019/071511

[87] 13.02.2020 WO2020/030817

[30] 10.08.2018 EP, 18188591
29.01.2019 EP, 19154302

[54] EXTRACELLULAR VESICLES FOR INHALATION
用於吸入的細胞外囊泡

[71] Omnispirant Limited
Doon Rathronan Clonmel

E91 D9NZ County Tipperary
IRELAND

[72] MCCAULEY, Gerard Bernard

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61K 9/14	[11]	40044283
	A61K 9/00		EP3773488 A1
		[13]	A

[51]	A61K 9/16	[11]	40044305
	A61K 9/20		EP3752133 A1
		[13]	A

[51]	A61K 9/19	[11]	40044216
	C07K 19/00		EP3757134 A1
		[13]	A

[51]	A61K 9/19	[11]	40044283
	A61K 9/00		EP3773488 A1
		[13]	A

[51]	A61K 9/19	[11]	40044371
	A61K 9/00		EP3773467 A1
		[13]	A

[51]	A61K 9/19	[11]	40044447
	C12N 5/02		CN113056556 A
		[13]	A

[51]	A61K 9/20	[11]	40044305
	A61K 9/16		EP3752133 A1
	A61K 31/20		
		[13]	A

[25] EN

[21] 62021033438.4 [22] 21.06.2021

[86] 15.02.2019 PCT/US2019/018356

- [87] 22.08.2019 WO2019/161307
- [30] 16.02.2018 US,62/710,417
30.11.2018 US,62/774,083
- [54] SUSTAINED RELEASE FORMULATIONS OF BEMPEDOIC ACID
貝派地酸的緩釋製劑
- [71] Esperion Therapeutics, Inc.
3891 Ranchero Drive
Suite 150
Ann Arbor, MI 48108
UNITED STATES OF AMERICA
- [72] Narendra, Dhanraj LALWANI
Mohamed ABDELNASSER
Stephen, Lawrence PINKOSKY
Clay, Thomas CRAMER
- [74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG
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- [51] A61K 9/20 [11] 40044330
A61K 33/04 CN112292136 A
[13] A
-
- [51] A61K 9/50 [11] 40044472
A61K 9/00 EP3787596 A1
[13] A
-
- [51] A61K 9/70 [11] 40044234
A61K 31/407 CN112704672 A
A61K 47/22
A61K 47/32
A61P 25/18
[13] A
- [25] ZH
- [21] 42021034196.2 [22] 28.09.2020
- [30] 20.06.2018 EP,18178876.1
- [62] 28.09.2020 62020016942.8
- [54] TRANSDERMAL THERAPEUTIC SYSTEM CONTAINING ASENAPINE
含有阿塞那平的透皮治療系統
- [71] LTS Lohmann Therapie-Systeme AG
羅曼治療系統股份公司
Lohmannstraße 2, 56626 Andernach
GERMANY

- [72] MOHR, Patrick P·莫爾
RIETSCHER, René R·里特施爾
EIFLER, René R·埃弗勒
BOURQUAIN, Olga O·鮑爾奎因
- [74] LIU, SHEN & ASSOCIATES
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HONG KONG

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- [51] A61L 27/38 [11] 40044447
C12N 5/02 CN113056556 A
[13] A

-
- [51] A61M 16/06 [11] 40044311
A61M 16/12 EP3823708 A1
[13] A

-
- [51] A61M 16/10 [11] 40044311
A61M 16/12 EP3823708 A1
[13] A

-
- [51] A61M 16/12 [11] 40044311
A61M 16/06 EP3823708 A1
A61M 16/10
[13] A

- [25] EN
[21] 62021033449.1 [22] 21.06.2021

[86] 19.07.2019 PCT/EP2019/069538

[87] 23.01.2020 WO2020/016422

[30] 19.07.2018 EP,18184568.6

[54] VENTILATION APPARATUS AND MASK
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[51]	A61M 39/22	[11]	40044451
	A61M 5/00		CN112203704 A
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[51]	A61M 5/00	[11]	40044451
	A61B 8/08		CN112203704 A
	A61J 1/20		
	A61J 1/22		
	A61M 5/19		
	A61M 39/22		
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[25] EN

[21] 62021034652.9 [22] 07.07.2021

[86] 05.04.2019 PCT/US2019/026066

[87] 10.10.2019 WO2019/195730

[30] 06.04.2018 US, 62/653, 635

[54] APPARATUS AND METHOD FOR PRODUCING AN ENRICHED MEDICAL
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用於產生濃縮醫療懸浮液的設備和方法

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[51]	A61M 5/19	[11]	40044451
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[51] A61N 1/04 [11] 40044226
A61N 1/36 GB2585780 A
[13] A

[51] A61N 1/04 [11] 40044227
A61N 1/36 GB2585590 A
[13] A

[51] A61N 1/32 [11] 40044226
A61N 1/36 GB2585780 A
[13] A

[51] A61N 1/32 [11] 40044227
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[13] A

[51] A61N 1/36 [11] 40044226
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A61N 1/32
[13] A

[25] EN

[21] 42021034184.8 [22] 30.06.2021

[30] 07.01.2015 CN,201520007315

[54] WIRELESS ELECTRICAL STIMULATION SYSTEM
無線電刺激系統

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[51] A61N 1/36 [11] 40044227
A61N 1/04 GB2585590 A
A61N 1/32
[13] A

[25] EN

[21] 42021034185.5 [22] 30.06.2021

[30] 07.01.2015 CN,201520007315

[54] WIRELESS ELECTRICAL STIMULATION SYSTEM
無線電刺激系統

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[51]	A61P 1/00	[11]	40044298
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A63F 13/52 CN112843679 A
A63F 13/58
A63F 13/822
[13] A

[25] ZH

[21] 42021033762.2 [22] 28.06.2021

[54] METHOD AND DEVICE FOR RELEASING SKILLS OF VIRTUAL OBJECT,
APPARATUS AND MEDIUM
虛擬對象的技能釋放方法、裝置、設備及介質

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[51] A63F 13/428 [11] 40044181
A63F 13/52 CN112843682 A
A63F 13/573
A63F 13/822
[13] A

[25] ZH

[21] 42021033761.4 [22] 28.06.2021

- [54] DATA SYNCHRONIZATION METHOD AND DEVICE, APPARATUS AND STORAGE MEDIUM
數據同步方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] ZHAO, KUN 趙坤
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-

- [51] A63F 13/428 [11] 40044187
A63F 13/52 CN112843683 A
A63F 13/57
[13] A
- [25] ZH
- [21] 42021033767.1 [22] 28.06.2021
- [54] METHOD AND DEVICE FOR CONTROLLING VIRTUAL CHARACTER, ELECTRONIC APPARATUS AND STORAGE MEDIUM
虛擬角色的控制方法、裝置、電子設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [72] ZHANG, WENHAN 章文涵
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-

[51] A63F 13/46 [11] 40044291
A63F 9/24 CN112118894 A
[13] A

[51] A63F 13/52 [11] 40044177
A63F 13/55 CN112843701 A
A63F 13/63
G06T 13/40
[13] A

[25] ZH

[21] 42021033757.2 [22] 28.06.2021

[54] METHOD AND DEVICE FOR REPLACING WEARABLE ELEMENTS, TERMINAL
AND STORAGE MEDIUM

可穿戴元素的替換方法、裝置、終端及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] A63F 13/52 [11] 40044181
A63F 13/428 CN112843682 A
[13] A

[51] A63F 13/52 [11] 40044182
A63F 13/42 CN112843679 A
[13] A

[51] A63F 13/52 [11] 40044187
A63F 13/428 CN112843683 A
[13] A

[51] A63F 13/55 [11] 40044177
A63F 13/52 CN112843701 A
[13] A

[51] A63F 13/57 [11] 40044187
A63F 13/428 CN112843683 A
[13] A

[51] A63F 13/573 [11] 40044181
A63F 13/428 CN112843682 A
[13] A

[51] A63F 13/577 [11] 40044184
A63F 13/833 CN112827175 A
G06T 13/40
G06T 15/02
[13] A

[25] ZH

[21] 42021033764.8 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR DETERMINING COLLISION BOX AND
COMPUTER READABLE STORAGE MEDIUM
一種碰撞框確定方法、設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] A63F 13/58 [11] 40044182
A63F 13/42 CN112843679 A
[13] A

[51] A63F 13/63 [11] 40044177
A63F 13/52 CN112843701 A
[13] A

[51] A63F 13/77 [11] 40044175
G06F 11/34 CN112843729 A
[13] A

[25] ZH

[21] 42021033755.6 [22] 28.06.2021

[54] METHOD AND DEVICE FOR DETERMINING OPERATING PARAMETERS,
COMPUTER APPARATUS AND STORAGE MEDIUM
運行參數確定方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] A63F 13/822 [11] 40044181
A63F 13/428 CN112843682 A
[13] A

[51] A63F 13/822 [11] 40044182
A63F 13/42 CN112843679 A
[13] A

[51] A63F 13/833 [11] 40044184
A63F 13/577 CN112827175 A
[13] A

[51] A63F 9/24 [11] 40044291
A63F 13/213 CN112118894 A
A63F 13/46
G07F 17/32

[13] A

[25] EN

[21] 62021033413.7 [22] 21.06.2021

[86] 03.07.2018 PCT/AU2018/050689

[87] 10.01.2019 WO2019/006502

[30] 03.07.2017 AU,2017902573

[54] GAMING APPARATUS AND METHOD

遊戲裝置和方法

[71] AMERSON GLOBAL GAMING PTY LTD

艾莫森环球游戏有限责任公司

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Prospect, New South Wales 2148

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澳大利亞

新南威尔士州

[72] EID, Linda Maree L·M·艾德

ROACH, Nick N·罗奇

[74] 百瑞專利商標有限公司

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依时商业中心 1520-B19

[51] B01D 35/02 [11] 40044309
C02F 9/14 EP3755664 A1

[13] A

[51] B01J 19/00 [11] 40044350
F24F 6/02 CN112714668 A

[13] A

[25] JA

[21] 62021034261.9 [22] 02.07.2021

[86] 20.08.2019 PCT/JP2019/032425

[87] 25.02.2021 WO2021/033260

[54] HUMIDITY CONDITIONING GAS GENERATOR

調濕氣體發生裝置

[71] MICRO EQUIPMENT INC.

微型设备株式会社

3-17-7 Honmachi, Shibuya-ku, Tokyo 1510071

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[72] OGURA, Masao 小仓正大

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

[51] B01J 20/10 [11] 40044349
B01J 20/24 EP3774026 A1
B01J 20/26
B01J 20/28
B01J 20/30
C02F 1/28
B01J 20/34

[13] A

[25] EN

[21] 62021034260.1 [22] 02.07.2021

[86] 28.03.2019 PCT/GB2019/050886

[87] 03.10.2019 WO2019/186166

[30] 28.03.2018 GB,1805058.3

[54] MODIFIED POLYAMINES GRAFTED TO A PARTICULATE, SOLID SUPPORT
AS SORBENT MATERIALS FOR REMOVAL OF TARGET SUBSTANCES FROM
FLUIDS

接枝到微粒狀固體載體上的改性多胺作為用於從流體中去除目標物質的吸附劑材料

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

[51] B01J 20/24 [11] 40044349
B01J 20/10 EP3774026 A1
[13] A

[51] B01J 20/26 [11] 40044349
B01J 20/10 EP3774026 A1
[13] A

[51] B01J 20/28 [11] 40044349
B01J 20/10 EP3774026 A1
[13] A

[51] B01J 20/30 [11] 40044349
B01J 20/10 EP3774026 A1
[13] A

[51] B01J 20/34 [11] 40044349
B01J 20/10 EP3774026 A1
[13] A

[51] B06H 9/10 [11] 40044255
B63B 15/00 EP3814215 A2
[13] A

[51] B08B 17/02 [11] 40044343
B63B 59/04 CN112823120 A
[13] A

[51] B25J 11/00 [11] 40044188
B25J 9/16 CN112809694 A
[13] A

[25] ZH

[21] 42021033768.9 [22] 28.06.2021

[54] ROBOT CONTROL METHOD AND APPARATUS, STORAGE MEDIUM, AND
COMPUTER DEVICE

機器人控制方法、裝置、存儲介質和計算機設備

[71] Tencent Technology (Shenzhen) Company Limited

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[72] WANG, HUI 汪辉

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LU, JIAZHENG 盧家正

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LIN, DONGPENG 林东鹏

XIE, JUN 谢军

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[51]	B25J 9/06	[11]	40044469
	C12M 3/06		EP3765596 A1
		[13]	A

[51]	B25J 9/16	[11]	40044188
	B25J 11/00		CN112809694 A
		[13]	A

[51]	B29C 49/22	[11]	40044306
	B29C 61/02		EP3827965 A1
		[13]	A

[51]	B29C 61/02	[11]	40044306
	B29C 49/22		EP3827965 A1
	B32B 27/28		
	B32B 27/32		
		[13]	A

[25] JA

[21] 62021033441.8 [22] 21.06.2021

[86] 25.07.2019 PCT/JP2019/029221

[87] 30.01.2020 WO2020/022432

[30] 26.07.2018 JP, 2018140763

[54] HEAT-SHRINKABLE PLASTIC MEMBER, COMPOSITE PREFORM, AND
COMPOSITE CONTAINER

熱收縮性塑料製構件、複合預成型體和複合容器

[71] Dai Nippon Printing Co., Ltd.
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JAPAN[72] IKEDA, Keita
ODAWARA, Koji
MIWA, Masaki
HASHIMOTO, Daichi

SUGA, Yusuke
MIYAWAKI, Takuma

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

[51]	B32B 27/00 H05K 3/28	[11]	40044327 CN112586096 A
		[13]	A

[51]	B32B 27/28 B29C 61/02	[11]	40044306 EP3827965 A1
		[13]	A

[51]	B32B 27/32 B29C 61/02	[11]	40044306 EP3827965 A1
		[13]	A

[51]	B60B 21/00	[11]	40044276 EP3774382 A1
		[13]	A

[25] EN

[21] 62021033062.2 [22] 11.06.2021

[86] 10.04.2019 PCT/GB2019/051041

[87] 17.10.2019 WO2019/197828

[30] 11.04.2018 GB,GB20180005993

21.12.2018 GB,GB20180021075

[54] A RIM, RIM COMPONENT AND RIM ASSEMBLY FOR A BICYCLE WHEEL AND
METHODS OF MANUFACTURE THEREOF

用於自行車車輪的輪輞，輪輞部件和輪輞元件及其製造方法

[71] Its Cycling Limited
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Partridge Green, Sussex RH13 8AU
UNITED KINGDOM

[72] MARCHMENT, Tom
MARCHMENT, Peter
GRAPPONE, Luisa

[74] ROBIN BRIDGE & JOHN LIU
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HONG KONG

[51] B60G 3/01 [11] 40044325
CN112368160 A
[13] A

[25] EN

[21] 62021033852.6 [22] 28.06.2021

[86] 30.06.2019 PCT/IL2019/050725

[87] 09.01.2020 WO2020/008453

[30] 01.07.2018 US, 62/692,787
06.02.2019 US, 16/268,616

[54] IN-WHEEL THREE-ARM SUSPENSION FOR VEHICLES
用於交通工具的輪內三臂懸架

[71] REE Automotive Ltd.
瑞翼汽车有限公司
10 Maskin Street
6901860 Tel-Aviv
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[72] SARDES, Ahishay 阿希谢伊·萨迪斯
DEKEL, Ran 拉恩·德克尔
SEGEV, Tomer 托马尔·赛杰夫
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[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
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HONG KONG

[51] B63B 15/00 [11] 40044255
B63H 9/06 EP3814215 A2
B06H 9/10
[13] A

[25] FR

[21] 62021031130.9 [22] 14.05.2021

[86] 07.06.2019 PCT/FR2019/051389

[87] 19.12.2019 WO2019/239045

[30] 11.06.2018 FR, 20180055077

[54] TRACTION SYSTEM COMPRISING AT LEAST TWO CAPTIVE SAILS WITH A
MAST PROVIDED WITH DISTINCT MOORING MEANS EACH DEDICATED TO
ONE SAIL
包括具有配備分別專用於各帆的不同繫泊裝置的桅杆的至少兩個繫留帆的牽引系統

[71] AIRSEAS
10 RUE DELPY
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[72] ARROUY, Pascal
BRAINES, Jeremy
CORTET, Emmanuel

GAGNAIRE, Benoit
ORTEGA, Jean-Marc
RIGAUD, Jérôme
HIVER, Vianney

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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[51] B63B 15/00 [11] 40044256
B63H 9/06 EP3802313 A1
B63H 9/10

[13] A

[25] FR

[21] 62021031135.8 [22] 14.05.2021

[86] 07.06.2019 PCT/FR2019/051388

[87] 19.12.2019 WO2019/239044

[30] 11.06.2018 FR, 20180055078

[54] SYSTEM COMPRISING A TETHERED SAIL AND A FIXED STATION HAVING
MEANS FOR FOLDING THE SAIL AT THE FIXED STATION
包括繫留帆和具有在固定站處將帆折疊的裝置的固定站的系統

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HIVER, Vianney

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
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[51] B63B 59/04 [11] 40044343
F21V 23/04 CN112823120 A
G01F 23/26
G01F 23/292
B08B 17/02
F21V 23/02
F21V 31/00
F21W 107/20
F21Y 105/16
F21Y 115/10

[13] A

[25] EN

[21] 62021034230.4 [22] 30.06.2021

[86] 18.09.2019 PCT/EP2019/075007

[87] 26.03.2020 WO2020/058335

[30] 20.09.2018 EP,18195677.2

[54] METHOD AND SYSTEM FOR PROTECTING A SURFACE AGAINST BIOFOULING

用於保護表面免受生物淤積的方法和系統

[71] Koninklijke Philips N.V.

皇家飞利浦有限公司

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[72] LEIJSEN, Jacobus, Josephus J·J·莱森

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[51]	B63H 9/06	[11]	40044255
	B63B 15/00		EP3814215 A2
		[13]	A

[51]	B63H 9/06	[11]	40044256
	B63B 15/00		EP3802313 A1
		[13]	A

[51]	B63H 9/10	[11]	40044256
	B63B 15/00		EP3802313 A1
		[13]	A

[51]	B65B 55/02	[11]	40044340
	A01N 1/02		EP3781484 A1
	B65D 1/02		
	A61J 1/05		
		[13]	A

[25] EN

[21] 62021034225.4 [22] 30.06.2021

[86] 22.04.2019 PCT/US2019/028566

[87] 24.10.2019 WO2019/204821

[30] 20.04.2018 US,US201862660722P

- [54] MULTI-FUNCTIONAL CRYOGENIC STORAGE VESSEL
多用途低溫保存容器
- [71] BioLife Solutions, Inc.
3303 Monte Villa Parkway, Suite 310
Bothell, WA 98021
UNITED STATES OF AMERICA
- [72] SCHRYVER, Brian
- [74] ROBIN BRIDGE & JOHN LIU
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- [51] B65D 1/02 [11] 40044340
B65B 55/02 EP3781484 A1
[13] A
-

- [51] B65D 5/06 [11] 40044439
B65D 5/40 CN112203940 A
[13] A
-

- [51] B65D 5/40 [11] 40044439
B65D 5/06 CN112203940 A
B65D 5/74
[13] A

- [25] JA
- [21] 62021034493.8 [22] 06.07.2021
- [86] 26.04.2019 PCT/JP2019/017843
- [87] 31.10.2019 WO2019/208751
- [30] 27.04.2018 JP,2018-085924
31.05.2018 JP,2018-105079
- [54] PAPER CONTAINER WITH STOPPER
帶口塞的紙容器
- [71] NIPPON PAPER INDUSTRIES CO., LTD.
4-1, OJI 1-CHOME
KITA-KU, TOKYO 114-0002
JAPAN
- [72] NAKAMURA, Kouya
NAGAMI, Tomoyuki
YONEDA, Yoshitaka
OHKURA, Ayasa
URANO, Yoshihiro
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
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[51]	B65D 5/74	[11]	40044439
	B65D 5/40		CN112203940 A
		[13]	A

[51]	B65G 1/04	[11]	40044329
	B65G 1/137		CN112272643 A
		[13]	A

[25] EN

[21] 62021033866.6 [22] 28.06.2021

[86] 11.06.2019 PCT/EP2019/065184

[87] 19.12.2019 WO2019/238661

[30] 12.06.2018 NO,20180813

19.07.2018 NO,20181005

[54] CONTAINER ACCESSING STATION WITH LIFTING DEVICE
具有升降裝置的容器存取站[71] AUTOSTORE TECHNOLOGY AS
Stokkastrandvegen 85 N-5578 Nedre Vats
NORWAY[72] AUSTRHEIM, Trond
STUHAUG, Ragnar[74] KANGXIN IP LIMITED
812 Silvercord, Tower 1
30 Canton Road, Tsimshatsui, Kowloon
HONG KONG

[51]	B65G 1/137	[11]	40044329
	B65G 1/04		CN112272643 A
		[13]	A

[51]	B66B 1/18	[11]	40044431
	B66B 1/34		CN112441486 A
	B66B 1/46		
	B66B 3/00		
	B66B 3/02		
	B66B 11/00		
	B66B 11/04		
		[13]	A

[25] ZH

[21] 42021034444.6 [22] 05.07.2021

[30] 27.08.2019 EP,19193689.7

[54] ELEVATOR SYSTEM
電梯系統

- [71] KONE Corporation
通力股份公司
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- [72] Ari Koivisto A·科伊維斯托
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B66B 1/34 CN112408130 A
B66B 5/00
B66B 25/00 [13] A
- [25] ZH
- [21] 42021034445.3 [22] 05.07.2021
- [30] 20.08.2019 EP,19192521.3
- [54] A CONVEYOR COMPONENT, A READER DEVICE, A CONVEYOR SYSTEM AND
A METHOD OF COMMISSIONING A CONVEYOR SYSTEM
傳送機組件、讀取器設備、傳送機系統和調試其的方法
- [71] KONE Corporation
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-
- [51] B66B 1/34 [11] 40044431
B66B 1/18 CN112441486 A
[13] A

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- [51] B66B 1/34 [11] 40044432
B66B 1/30 CN112408130 A
[13] A

[51]	B66B 1/46	[11]	40044431
	B66B 1/18		CN112441486 A
		[13]	A

[51]	B66B 11/00	[11]	40044430
	B66B 9/16		CN112499434 A
		[13]	A

[51]	B66B 11/00	[11]	40044431
	B66B 1/18		CN112441486 A
		[13]	A

[51]	B66B 11/04	[11]	40044430
	B66B 9/16		CN112499434 A
		[13]	A

[51]	B66B 11/04	[11]	40044431
	B66B 1/18		CN112441486 A
		[13]	A

[51]	B66B 23/02	[11]	40044295
			CN112912331 A
		[13]	A

[25] DE

[21] 62021033419.4 [22] 21.06.2021

[86] 23.10.2019 PCT/EP2019/078815

[87] 07.05.2020 WO2020/088998

[30] 30.10.2018 EP,18203435.5

[54] CONVEYING CHAIN FOR A PANEL BELT OF A MOVING WALKWAY OF SMALL
OVERALL HEIGHT

用於較小的結構高度的移動步道的托板帶的傳送鏈

[71] INVENTIO AG

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[51]	B66B 25/00	[11]	40044432
	B66B 1/30		CN112408130 A
		[13]	A

[51]	B66B 3/00	[11]	40044431
	B66B 1/18		CN112441486 A
		[13]	A

[51]	B66B 3/00	[11]	40044317
	F16D 66/00		CN112840141 A
		[13]	A

[51]	B66B 3/02	[11]	40044431
	B66B 1/18		CN112441486 A
		[13]	A

[51]	B66B 5/00	[11]	40044430
	B66B 9/16		CN112499434 A
		[13]	A

[51]	B66B 5/00	[11]	40044432
	B66B 1/30		CN112408130 A
		[13]	A

[51]	B66B 5/00	[11]	40044317
	F16D 66/00		CN112840141 A
		[13]	A

[51]	B66B 7/00	[11]	40044430
	B66B 9/16		

CN112499434 A

[13] A

[51]	B66B 9/00	[11]	40044430
	B66B 9/16		CN112499434 A
		[13]	A

[51]	B66B 9/16	[11]	40044430
	B66B 9/00		CN112499434 A
	B66B 11/00		
	B66B 11/04		
	B66B 5/00		
	B66B 7/00		

[13] A

[25] ZH

[21] 42021034442.0 [22] 05.07.2021

[30] 13.09.2019 EP,19197305.6

[54] PASSENGER CONVEYOR

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[71] KONE Corporation

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[51]	B66D 5/14	[11]	40044428
	B66D 5/24		CN112408231 A
	F16D 65/097		
	F16D 65/18		
	F16D 65/46		
	F16D 121/20		

[13] A

[25] ZH

[21] 42021034438.8 [22] 05.07.2021

[30] 21.08.2019 EP,19192798.7

[54] AN ELEVATOR DISC BRAKE

電梯盤式制動器

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[51]	B66D 5/24	[11]	40044428
	B66D 5/14		CN112408231 A
		[13]	A

[51]	C02F 1/00	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C02F 1/28	[11]	40044270
	C02F 9/00		CN112533876 A
		[13]	A

[51]	C02F 1/28	[11]	40044349
	B01J 20/10		EP3774026 A1
		[13]	A

[51]	C02F 1/30	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C02F 1/42	[11]	40044270
	C02F 9/00		CN112533876 A
		[13]	A

[51]	C02F 1/44	[11]	40044270
	C02F 9/00		CN112533876 A
		[13]	A

[51] C02F 1/44 [11] 40044309
C02F 9/14 EP3755664 A1
[13] A

[51] C02F 1/461 [11] 40044467
EP3816114 A1
[13] A

[25] JA
[21] 62021034697.4 [22] 08.07.2021
[86] 22.03.2019 PCT/JP2019/012016
[87] 02.01.2020 WO2020/003654
[30] 26.06.2018 JP,2018-120818
[54] ELECTROLYTIC ION WATER GENERATION METHOD, AND ELECTROLYTIC
ION WATER GENERATING APPARATUS
電解離子水生成方法及電解離子水生成裝置
[71] Kabushiki Kaisha E-Plan
31-6, Takase-cho
Funabashi-shi, Chiba, 273-0014
JAPAN
[72] MATSUZAWA, Tamio 松澤民男
[74] MARKS & CLERK
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[51] C02F 1/66 [11] 40044230
C02F 1/68 EP3812350 A1
C02F 1/70
C07B 41/02
C25B 1/00
C02F 1/00
C02F 1/30
C02F 103/08
[13] A

[25] EN
[21] 42021034188.9 [22] 30.06.2021
[30] 20.08.2014 US,62/039,683
[54] A METHOD FOR REGULATING OR INCREASING THE PH OF WATER
一種調節或提高水 PH 值的方法
[71] Solis Herrera, Arturo
Lopez Velarde 108 y 109, Colonia Centro
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[72] Solis Herrera, Arturo

[74] SIT, FUNG, KWONG & SHUM
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[51]	C02F 1/68	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C02F 1/68	[11]	40044270
	C02F 9/00		CN112533876 A
		[13]	A

[51]	C02F 1/70	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C02F 103/08	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C02F 3/00	[11]	40044309
	C02F 9/14		EP3755664 A1
		[13]	A

[51]	C02F 3/10	[11]	40044309
	C02F 9/14		EP3755664 A1
		[13]	A

[51]	C02F 3/28	[11]	40044309
	C02F 9/14		EP3755664 A1
		[13]	A

[51]	C02F 3/30	[11]	40044309
	C02F 9/14		EP3755664 A1
		[13]	A

[51] C02F 9/00 [11] 40044270
C02F 1/28 CN112533876 A
C02F 1/42
C02F 1/44
C02F 1/68

[13] A

[25] EN

[21] 62021032712.3 [22] 08.06.2021

[86] 30.07.2019 PCT/US2019/044188

[87] 06.02.2020 WO2020/028395

[30] 30.07.2018 US, 62/711,817

[54] HOME WATER-BASED DRINK FORMULATING SYSTEM
家用水基飲料配製系統

[71] CULLIGAN INTERNATIONAL COMPANY
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[72] SCHNEIDEWEND, Tedd T·施耐德温德
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[51] C02F 9/14 [11] 40044309
B01D 35/02 EP3755664 A1
C02F 1/44
C02F 3/00
C02F 3/10
C02F 3/28
C02F 3/30

[13] A

[25] EN

[21] 62021033446.7 [22] 21.06.2021

[86] 23.02.2019 PCT/IB2019/051473

[87] 29.08.2019 WO2019/162905

[30] 23.02.2018 US, 62/634,475

[54] SYSTEMS AND METHODS FOR A LOW ENVIRONMENTAL IMPACT TREATMENT
OF CONTAMINATED FLUID
用於污染流體的低環境影響處理的系統和方法

[71] 1934612 ONTARIO INC.
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[72] POWELL, ANTHONY L.
BUTTERS, BRIAN E.

[74] GLOBAL IP AGENT COMPANY LIMITED
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[51]	C07B 41/02	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C07C 211/38	[11]	40044323
	A61K 31/015		EP3755311 A2
		[13]	A

[51]	C07C 213/08	[11]	40044368
	C07C 59/72		EP3762358 A2
		[13]	A

[51]	C07C 229/22	[11]	40044352
	C07D 487/22		EP3841087 A1
	A61K 41/00		
		[13]	A

[25] EN

[21] 62021034268.4 [22] 02.07.2021

[86] 23.08.2018 PCT/EP2018/072823

[87] 27.02.2020 WO2020/038583

[54] PHOTODYNAMIC THERAPY COMPRISING TWO LIGHT EXPOSURES AT
DIFFERENT WAVELENGTHS
包含兩種不同波長的曝光的光動力療法

[71] Biofrontera Bioscience GmbH
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[51]	C07C 233/00	[11]	40044486
	C07C 235/00		CN112218850 A

C07C 237/00
A61P 19/00
A61P 25/00
A61P 3/00
A61P 21/00
A61P 29/00
A61P 35/00
A61K 31/16
A61K 31/165
A61K 31/538
A61K 31/352
A61K 31/36
A61K 31/498
C07D 311/66
C07D 319/20
C07D 405/12
C07D 413/06
C07D 265/36
C07D 493/04
C07D 207/22
C07D 209/42
C07D 307/84

[13] A

[25] EN

[21] 62021034766.7 [22] 09.07.2021

[86] 02.11.2018 PCT/US2018/058969

[87] 09.05.2019 WO2019/090085

[30] 02.11.2017 US, 62/580,740
14.03.2018 US, 62/643,074

[54] MODULATORS OF THE INTEGRATED STRESS PATHWAY
整合應激通路的調節劑

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MURAUSKI, Kathleen

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[51]	C07C 235/00	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07C 237/00	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07C 51/41	[11]	40044368
	C07C 59/72		EP3762358 A2
		[13]	A

[51]	C07C 59/58	[11]	40044368
	C07C 59/72		EP3762358 A2
		[13]	A

[51]	C07C 59/72	[11]	40044368
	C07C 59/58		EP3762358 A2
	C07C 59/90		
	C07C 51/41		
	C07C 213/08		
	C12P 15/00		
		[13]	A

[25] EN

[21] 62021034289.0 [22] 02.07.2021

[86] 07.03.2019 PCT/HU2019/050007

[87] 12.09.2019 WO2019/171093

[30] 09.03.2018 HU,P1800089

[54] PROCESS FOR THE PREPARATION OF POLYMORPH FORM B OF
TREPROSTINIL DIETHANOLAMINE SALT
用於製備曲前列環素二乙醇胺鹽的多晶型 B 的方法

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[51]	C07C 59/90	[11]	40044368
	C07C 59/72		EP3762358 A2
		[13]	A

[51]	C07D 207/22	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 207/26	[11]	40044487
	C07D 209/46		CN112218851 A
	C07D 207/273		
	C07D 233/32		
	C07D 239/88		
	C07D 239/96		
	C07D 263/20		
	C07D 265/10		
	C07D 401/04		
	C07D 401/12		
	C07D 403/12		
	C07D 405/04		
	C07D 413/12		
	A61P 3/00		
	A61P 19/00		
		[13]	A

[25] EN

[21] 62021034767.5 [22] 09.07.2021

[86] 02.11.2018 PCT/US2018/058963

[87] 09.05.2019 WO2019/090081

[30] 02.11.2017 US, 62/580,776

14.03.2018 US, 62/643,071

[54] MODULATORS OF THE INTEGRATED STRESS PATHWAY
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[72] MARTIN, Kathleen, Ann

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[51]	C07D 207/273	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 209/42	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 209/46	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 215/233	[11]	40044333
	A61K 39/395		CN112566661 A
		[13]	A

[51]	C07D 221/20	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 233/32	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 239/88	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 239/96	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 241/18	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 241/20	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 263/20	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 265/10	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 265/36	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 295/04	[11]	40044286
	A61K 31/495		CN112118841 A
		[13]	A

[51]	C07D 307/84	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 311/66	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 319/20	[11]	40044486
	C07C 233/00		CN112218850 A
		[13]	A

[51]	C07D 401/04	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 401/04	[11]	40044338
	C07D 405/14		EP3781560 A1
		[13]	A

[51]	C07D 401/04	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 401/06	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 401/10	[11]	40044378
	C07D 401/14		EP3759092 A1
		[13]	A

[51]	C07D 401/12	[11]	40044282
	A61K 31/4375		CN112135612 A
		[13]	A

[51]	C07D 401/12	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 401/12	[11]	40044487
	C07D 207/26		CN112218851 A
		[13]	A

[51]	C07D 401/14	[11]	40044290
	C07D 401/12		CN112839935 A
	C07D 401/04		
	C07D 401/06		
	C07D 405/14		
	C07D 498/10		
	C07D 471/10		
	C07D 221/20		
	C07D 241/18		
	C07D 241/20		
	A61K 31/497		
	A61P 35/00		
	A61P 35/02		
		[13]	A

[25] EN

[21] 62021033412.9 [22] 21.06.2021

[86] 26.09.2019 PCT/CN2019/108181

[87] 02.04.2020 WO2020/063760

[30] 26.09.2018 CN,PCT/CN2018/107492

[54] NOVEL HETEROCYCLIC DERIVATIVES USEFUL AS SHP2 INHIBITORS
可用作 SHP2 抑制劑的新型雜環衍生物

[71] JACOBIO PHARMACEUTICALS CO., LTD.
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[72] HAN, Huifeng 韓慧峰
GAO, Panliang 高攀亮
MA, Cunbo 馬存波
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[74] KING & WOOD MALLESONS IP LIMITED
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[51] C07D 401/14 [11] 40044378
C07D 401/10 EP3759092 A1
C07D 403/10
C07D 413/10
A61P 25/24
A61P 25/28
A61P 25/18
A61K 31/4439
A61K 31/506
A61K 31/5377
A61K 31/553
[13] A

[25] EN
[21] 62021034311.2 [22] 02.07.2021
[86] 01.03.2019 PCT/GB2019/050578
[87] 06.09.2019 WO2019/166822
[30] 01.03.2018 GB,1803340.7
[54] COMPOUNDS THAT MODULATES AMPA RECEPTOR FUNCTION
調節 AMPA 受體功能的化合物
[71] University College Cardiff Consultants Ltd
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[72] WARD, Simon
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PENNICOTT, Lewis
REUILLON, Tristan
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[74] CHAN, TANG & KWOK
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[51] C07D 403/10 [11] 40044378
C07D 401/14 EP3759092 A1
[13] A

[51] C07D 403/12 [11] 40044487
C07D 207/26 CN112218851 A
[13] A

[51] C07D 405/04 [11] 40044487
C07D 207/26 CN112218851 A
[13] A

[51] C07D 405/12 [11] 40044486
C07C 233/00 CN112218850 A
[13] A

[51] C07D 405/14 [11] 40044290
C07D 401/14 CN112839935 A
[13] A

[51] C07D 405/14 [11] 40044338
C07D 401/04 EP3781560 A1
A61P 25/16
A61P 25/28
[13] A

[25] EN

[21] 62021034221.3 [22] 30.06.2021

[86] 17.04.2019 PCT/US2019/027842

[87] 24.10.2019 WO2019/204418

[30] 20.04.2018 US, 62/660,622

[54] PYRAZO-TETRAHYDROISOQUINOLINE DERIVATIVES AS DOPAMINE D1
RECEPTOR POSITIVE MODULATORS

作為多巴胺 D1 受體正向調節劑的吡唑並四氫異喹啉衍生物

[71] Eli Lilly and Company
Lilly Corporate Center
Indianapolis, IN 46285
UNITED STATES OF AMERICA

[72] COATES, David Andrew
HAO, Junliang
HILLIARD, Darryl Wayne

[74] CHAN, TANG & KWOK
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[51] C07D 405/14 [11] 40044462
C07D 471/04 CN112752755 A
A61P 37/00
A61K 31/4375
[13] A

[25] EN

- [21] 62021034690.9 [22] 08.07.2021
- [86] 25.09.2019 PCT/EP2019/075791
- [87] 02.04.2020 WO2020/064792
- [30] 27.09.2018 CN, PCT/CN2018/108015
21.08.2019 CN, PCT/CN2019/101852
- [54] HETEROCYCLYL COMPOUNDS FOR THE TREATMENT OF AUTOIMMUNE DISEASE
用於治療自身免疫性疾病的雜環基化合物
- [71] F. HOFFMANN-LA ROCHE AG
豪夫邁·羅氏有限公司
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- [72] Fabian DEY F·戴伊
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Hong SHEN 沈宏
Weixing ZHANG 張衛星
Zhiwei ZHANG 張志偉
Wei ZHU 朱偉
- [74] KING & WOOD MALLESONS IP LIMITED
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- [51] C07D 413/04 [11] 40044347
A61K 31/4439 CN112839942 A
C07D 413/14
A61P 31/00
A61P 3/00
A61P 25/00
A61K 31/443
A61P 27/02
- [13] A
- [25] EN
- [21] 62021034249.4 [22] 01.07.2021
- [86] 25.07.2019 PCT/KR2019/009228
- [87] 30.01.2020 WO2020/022794
- [30] 26.07.2018 KR, 10-2018-0087455
- [54] 1,3,4-OXADIAZOLE DERIVATIVE COMPOUNDS AS HISTONE DEACETYLASE 6 INHIBITOR, AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME
作為組蛋白去乙酰酶 6 抑制劑的 1, 3, 4-噁二唑衍生物化合物以及包含其的藥物組合物
- [71] CHONG KUN DANG PHARMACEUTICAL CORP.
株式会社 钟根堂

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[72] LEE, Chang Sik 李昌埴

OH, Jung Taek 吳正澤

YUN, Hokeun 尹浩根

SONG, Hyeseung 宋慧丞

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[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[51] C07D 413/06
C07C 233/00

[11] 40044486
CN112218850 A

[13] A

[51] C07D 413/10
C07D 401/14

[11] 40044378
EP3759092 A1

[13] A

[51] C07D 413/12
C07D 207/26

[11] 40044487
CN112218851 A

[13] A

[51] C07D 413/14
C07D 413/04

[11] 40044347
CN112839942 A

[13] A

[51] C07D 413/14
C07D 451/02
C07D 451/14
C07D 453/06
C07D 471/10
C07D 487/10
C07D 498/08
C07D 498/10
A61P 25/28
A61K 31/5386
A61K 31/454
A61K 31/46
A61K 31/4245
A61K 31/55

[11] 40044468
EP3810607 A1

[13] A

[25] EN

[21] 62021034699.0 [22] 08.07.2021

[86] 24.06.2019 PCT/GB2019/051778

[87] 26.12.2019 WO2019/243850

[30] 22.06.2018 GB,1810245.9

[54] OXADIAZOLES AS AGONISTS OF THE MUSCARINIC M1 AND/OR M4
RECEPTOR

作為毒蕈碱 M1 和/或 M4 受體的激動劑的噁二唑

[71] Heptares Therapeutics Limited

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[72] BROWN, Giles Albert

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TEHAN, Benjamin Gerald

[74] HNC INNOVATION LIMITED

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[51]	C07D 451/02	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 451/14	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 453/06	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 471/04	[11]	40044332
	C07D 487/04		CN112424200 A
	A61K 31/437		
	A61K 31/407		
	A61K 31/18		
	A61P 35/00		
	A61P 35/02		
		[13]	A

[25] ZH

- [21] 62021034215.5 [22] 30.06.2021
- [86] 25.07.2019 PCT/CN2019/097692
- [87] 30.01.2020 WO2020/020288
- [30] 25.07.2018 CN,201810825047.X
17.05.2019 CN,201910410273.6
- [54] SULFOXIMINE COMPOUND AS BROMODOMAIN PROTEIN INHIBITOR AND
PHARMACEUTICAL COMPOSITION AND MEDICAL USE THEREOF
作為溴區結構域蛋白抑制劑的亞氨基砒類化合物、藥物組合物及其醫藥用途
- [71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.
正大天晴藥業集團股份有限公司
No.369 Yuzhou South Rd.
Lianyungang, Jiangsu 222062
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ZHU, Yan 朱岩
WANG, Yeliu 王業柳
SHANG, Xianxing 商現星
WANG, Huting 王虎庭
HE, Weinan 何偉男
YAN, Qin 嚴勤
SUN, Yinghui 孫穎慧
ZHANG, Kai 張凱
LU, Chang 路暢
XU, Hongjiang 徐宏江
TIAN, Xin 田心
YANG, Ling 楊玲
- [74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko
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NO. 121-122 CONNAUGHT ROAD WEST
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- [51] C07D 471/04 [11] 40044365
C07D 519/00 CN112654620 A

A61P 37/00
A61K 31/437

[13] A

[25] EN

[21] 62021034285.8 [22] 02.07.2021

[86] 06.09.2018 PCT/EP2018/073929

[87] 12.03.2020 WO2020/048596

[54] NOVEL PYRAZOLOPYRIDINE COMPOUNDS FOR THE TREATMENT OF
AUTOIMMUNE DISEASE

用於治療自身免疫性疾病的新型吡唑並吡啶化合物

[71] F. HOFFMANN-LA ROCHE AG

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[72] Fabian DEY F·戴伊

Taishan HU 胡泰山

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Hong SHEN 沈宏

Zhiwei ZHANG 張志偉

Wei ZHU 朱偉

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[51] C07D 471/04
C07D 405/14

[11] 40044462
CN112752755 A

[13] A

[51] C07D 471/04
C07D 491/107
A61P 25/18
A61K 31/397

[11] 40044485
EP3820869 A1

[13] A

[25] EN

[21] 62021034765.9 [22] 09.07.2021

[86] 12.07.2019 PCT/IB2019/055948

[87] 16.01.2020 WO2020/012422

[30] 13.07.2018 HU, P1800248

[54] SPIROCHROMANE DERIVATIVES

螺色滿衍生物

[71] Richter Gedeon Nyrt.

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1103 Budapest

HUNGARY

[72] ÉLES, János
DUDÁSNE MOLNÁR, Katalin
LEDNECZKI, István
TAPOLCSÁNYI, Pál
HORVÁTH, Anita
NÉMETHY, Zsolt
LÉVAY, György, István

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	C07D 471/10	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 471/10	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 475/04	[11]	40044318
	A61K 31/519		EP3755335 A1
		[13]	A

[51]	C07D 487/04	[11]	40044332
	C07D 471/04		CN112424200 A
		[13]	A

[51]	C07D 487/04	[11]	40044357
	C07D 519/00		EP3816166 A1
	A61K 31/519		
	A61K 31/5377		
	A61K 31/551		
	A61P 35/00		
		[13]	A

[25] ZH

[21] 62021034277.5 [22] 02.07.2021

[86] 24.05.2019 PCT/CN2019/088360

[87] 28.11.2019 WO2019/223788

[30] 25.05.2018 CN,201810560770.X

[54] TLR7 AGONIST AND PHARMACEUTICAL COMBINATION THEREOF FOR
TREATING LUNG CANCER

用於治療肺癌的 TLR7 激動劑及其藥物組合

[71] CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD.

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[72] ZHANG, Xiquan 张喜全

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ZHANG, Mincheng 张旻澄

SONG, Wei 宋伟

XU, Hongjiang 徐宏江

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[51] C07D 487/10
C07D 413/14

[11] 40044468
EP3810607 A1

[13] A

[51] C07D 487/22
C07C 229/22

[11] 40044352
EP3841087 A1

[13] A

[51] C07D 491/107
C07D 471/04

[11] 40044485
EP3820869 A1

[13] A

[51] C07D 493/04
C07C 233/00

[11] 40044486
CN112218850 A

[13] A

[51] C07D 493/08
C10B 53/02

[11] 40044335
CN112601798 A

[13] A

[51] C07D 495/04 [11] 40044237
A61K 31/5025 EP3757107 A1
A61P 9/10
A61P 17/00
A61P 13/12
A61Q 19/08
[13] A

[25] EN

[21] 42021034224.2 [22] 30.06.2021

[30] 21.06.2016 US, 62/352,784

[54] 4-OXO-3,4-DIHYDROTHIENO[3,4-D]PYRIDAZINE COMPOUNDS AS ALDOSE
REDUCTASE INHIBITORS AND METHODS OF USE THEREOF
作為醛糖還原酶抑制劑的 4-氧代-3, 4-二氫噻吩並[3, 4-D]嘧啶化合物及其使用
方法

[71] The Trustees of Columbia University in the City of New York
412 Low Memorial Library
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UNITED STATES OF AMERICA

[72] WASMUTH, Andrew
LANDRY, Donald W.

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51] C07D 498/08 [11] 40044466
A61P 25/28 EP3810614 A1
A61K 31/5386
[13] A

[25] EN

[21] 62021034695.8 [22] 08.07.2021

[86] 24.06.2019 PCT/GB2019/051780

[87] 26.12.2019 WO2019/243851

[30] 22.06.2018 GB, 1810239.2

[54] BRIDGED COMPOUNDS AS AGONISTS OF THE MUSCARINIC M1 AND/OR M4
RECEPTOR
作為毒蕈碱 M1 和/或 M4 受體的激動劑的橋接化合物

[71] Heptares Therapeutics Limited
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[72] BROWN, Giles Albert
TEOBALD, Barry John
TEHAN, Benjamin Gerald

[74] HNC INNOVATION LIMITED
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[51]	C07D 498/08	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 498/10	[11]	40044290
	C07D 401/14		CN112839935 A
		[13]	A

[51]	C07D 498/10	[11]	40044468
	C07D 413/14		EP3810607 A1
		[13]	A

[51]	C07D 498/14	[11]	40044278
	A61K 31/5383		CN112204035 A
	A61P 31/16		
		[13]	A

[25] RU

[21] 62021033188.5 [22] 16.06.2021

[86] 27.03.2020 PCT/RU2020/000163

[87] 12.11.2020 WO2020/226532

[30] 07.05.2019 RU,2019113751

[54] SUBSTITUTED 3,4,12,12A-TETRAHYDRO-1H-[1,4] OXAZINO[3,4-C]PYRIDO[2,1-F] [1,2,4]TRIAZINE-6,8-DIONE, PHARMACEUTICAL COMPOSITION, METHOD FOR THE PRODUCTION AND USE THEREOF
取代的 3,4,12,12A-四氫-1H-[1,4]噁嗪並[3,4-C]吡啶並[2,1-F][1,2,4]三嗪-6,8-二酮、其藥物組合物、生產方法及用途

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OLEG DMITRIEVICH MITKIN 奥列格·德米特里维奇·米克林

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	C07D 519/00	[11]	40044357
	C07D 487/04		EP3816166 A1
		[13]	A

[51]	C07D 519/00	[11]	40044365
	C07D 471/04		CN112654620 A
		[13]	A

[51]	C07H 21/02	[11]	40044287
	A61K 48/00		EP3765477 A1
	C12N 5/07		
	C12N 15/11		
	A61K 31/7088		
		[13]	A

[25] EN

[21] 62021033409.5 [22] 21.06.2021

[86] 14.03.2019 PCT/EP2019/056502

[87] 19.09.2019 WO2019/175356

[30] 15.03.2018 EP, PCT/EP2018/056595

[54] 5'-CAP-TRINUCLEOTIDE- OR HIGHER OLIGONUCLEOTIDE COMPOUNDS AND
THEIR USES IN STABILIZING RNA, EXPRESSING PROTEINS AND IN

THERAPY

5'-帽三核苷酸或更高級寡核苷酸化合物及其在使 RNA 穩定、表達蛋白質和治療中的用途

- [71] BioNTech RNA Pharmaceuticals GmbH
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GERMANY
- [72] KUHN, Andreas
MURAMATSU, Hiromi
KARIKO, Katalin
FESSER, Stephanie
SAHIN, Ugur
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- | | | | |
|------|------------|------|--------------|
| [51] | C07H 21/04 | [11] | 40044426 |
| | A61K 48/00 | | EP3760234 A2 |
| | | [13] | A |
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- | | | | |
|------|-------------|------|---------------|
| [51] | C07K 14/00 | [11] | 40044265 |
| | C07K 14/195 | | CN112513066 A |
| | C07K 14/21 | | |
| | | [13] | A |
-

- [25] EN
- [21] 62021032366.8 [22] 03.06.2021
- [86] 18.01.2019 PCT/US2019/014156
- [87] 25.07.2019 WO2019/143911
- [30] 19.01.2018 US,62/619,449
- [54] CRM197 PROTEIN EXPRESSION
CRM197 蛋白質表達
- [71] OBI Pharma, Inc.
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- [72] 劉理成
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- [74] LIU, SHEN & ASSOCIATES
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[51]	C07K 14/16	[11]	40044216
	C07K 19/00		EP3757134 A1
		[13]	A

[51]	C07K 14/195	[11]	40044265
	C07K 14/00		CN112513066 A
		[13]	A

[51]	C07K 14/21	[11]	40044265
	C07K 14/00		CN112513066 A
		[13]	A

[51]	C07K 14/21	[11]	40044444
	A61K 38/16		EP3762009 A1
		[13]	A

[51]	C07K 14/28	[11]	40044444
	A61K 38/16		EP3762009 A1
		[13]	A

[51]	C07K 14/35	[11]	40044337
	A61K 39/04		EP3820507 A1
		[13]	A

[51]	C07K 14/435	[11]	40044319
	C07K 19/00		CN112243444 A
		[13]	A

[51]	C07K 14/47	[11]	40044273
	C07K 16/28		EP3830120 A1
		[13]	A

[51]	C07K 14/47	[11]	40044312
	A61K 48/00		EP3752203 A1
		[13]	A

[51]	C07K 14/54	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	C07K 14/54	[11]	40044288
	A61K 39/00		CN112203682 A
		[13]	A

[51]	C07K 14/54	[11]	40044312
	A61K 48/00		EP3752203 A1
		[13]	A

[51]	C07K 14/55	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	C07K 14/565	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	C07K 14/705	[11]	40044216
	C07K 19/00		EP3757134 A1
		[13]	A

[51]	C07K 14/705	[11]	40044268
	A61K 48/00		EP3806909 A1
		[13]	A

[51]	C07K 14/705	[11]	40044284
	A61K 38/17		EP3774868 A1
	C07K 14/81		
		[13]	A

[25] EN

[21]	62021033406.1	[22]	21.06.2021
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[86] 11.04.2019 PCT/EP2019/059354

[87] 17.10.2019 WO2019/197583

[30] 11.04.2018 GB,1805963.4

- [54] PD-L1 BINDING AFFIMERS, AND USES RELATED THERETO
PD-L1 結合黏合素及與其相關的用途
- [71] Avacta Life Sciences Limited
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ADAM, Estelle
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STANLEY, Emma
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]	C07K 14/705 A61K 48/00	[11]	40044312 EP3752203 A1
		[13]	A

[51]	C07K 14/705 C07K 16/28	[11]	40044455 CN112204053 A
		[13]	A

[51]	C07K 14/715 A61K 48/00	[11]	40044312 EP3752203 A1
		[13]	A

[51]	C07K 14/725 A61K 48/00	[11]	40044312 EP3752203 A1
		[13]	A

[51]	C07K 14/76 C12N 5/02	[11]	40044447 CN113056556 A
		[13]	A

[51]	C07K 14/765 A61K 38/20	[11]	40044281 EP3752177 A1
		[13]	A

[51] C07K 14/78 [11] 40044250
A61K 35/50 EP3838280 A1
[13] A

[51] C07K 14/81 [11] 40044284
C07K 14/705 EP3774868 A1
[13] A

[51] C07K 16/00 [11] 40044319
C07K 19/00 CN112243444 A
[13] A

[51] C07K 16/10 [11] 40044253
CN111936513 A
[13] A

[25] EN

[21] 62021030968.3 [22] 12.05.2021

[86] 31.01.2019 PCT/US2019/015975

[87] 08.08.2019 WO2019/152600

[30] 31.01.2018 US, 62/624,320

23.10.2018 US, 62/749,580

[54] NUCLEIC ACID ANTIBODY CONSTRUCTS FOR USE AGAINST RESPIRATORY
SYNCYTIAL VIRUS
用於抗呼吸道合胞病毒的核酸抗體構築體

[71] THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY
3601 Spruce Street
Philadelphia, PA 19104
UNITED STATES OF AMERICA

INOVIO PHARMACEUTICALS, INC.
660 W. GERMANTOWN PIKE, SUITE 110
PLYMOUTH MEETING, PENNSYLVANIA 19462
UNITED STATES OF AMERICA

[72] WEINER, David
MUTHUMANI, Kar
CHEN, Jing
SMITH, Trevor
SCHULTHEIS, Katherine

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

[51] C07K 16/12 [11] 40044231
C07K 16/40 CN112661848 A
[13] A

[51] C07K 16/18 [11] 40044266
A61K 47/68 CN112351797 A
[13] A

[51] C07K 16/22 [11] 40044231
C07K 16/40 CN112661848 A
[13] A

[51] C07K 16/24 [11] 40044231
C07K 16/40 CN112661848 A
[13] A

[51] C07K 16/24 [11] 40044251
C12N 15/12 EP3730518 A1
C12N 15/02
C12P 21/08
C12N 15/63
C12N 5/10
A61K 39/395
G01N 33/53
[13] A

[25] ZH

[21] 62021027355.8 [22] 16.03.2021

[86] 30.11.2018 PCT/CN2018/118534

[87] 27.06.2019 WO2019/120060

[30] 21.12.2017 CN,201711393147.1

[54] MONOCLONAL ANTIBODY BINDING TO HUMAN IL-5, PREPARATION METHOD
THEREFOR AND USE THEREOF

結合人 IL-5 的單克隆抗體、其製備方法和用途

[71] SUNSHINE GUOJIAN PHARMACEUTICAL(SHANGHAI) Co., LTD.

三生國健藥業(上海)股份有限公司

中國

上海市 201203

中國(上海)自由貿易試驗區李冰路 399 號

[72] ZHAO,Jie 趙傑

HUANG, Haomin 黃浩旻

ZHU, Zhenping 朱禎平

JIANG,Liangfeng 蔣良豐

[74] LECOME INTELLECTUAL PROPERTY AGENT LIMITED
香港
九龍尖沙咀廣東道 5 號
海港城海洋中心 8 樓 826 室

[51] C07K 16/28 [11] 40044249
A61K 39/395 EP3770173 A1
A61P 19/02
A61P 37/02

[13] A

[25] EN

[21] 42021034290.3 [22] 02.07.2021

[30] 22.11.2013 US,201361907796 P
06.06.2014 US,201462008787 P
05.09.2014 EP,14306366

[54] COMPOSITIONS FOR THE TREATMENT OF RHEUMATOID ARTHRITIS AND
METHODS OF USING SAME
用於類風濕性關節炎治療的組合物及使用該組合物的方法

[71] Sanofi Biotechnology
54 rue La Boétie, 75008 Paris
FRANCE

Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591-6706
UNITED STATES OF AMERICA

[72] HUANG, Xiaohong
JASSON, Martine
MARKS, Vanessa
RADIN, Allen
FAN, Chungpeng
VAN HOOGSTRATEN, Hubert
FIORE, Stefano
VAN ADELSBERG, Janet
GENOVESE, Mark

[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
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HONG KONG

[51] C07K 16/28 [11] 40044258
CN111989343 A
[13] A

[25] EN

[21] 62021031468.3 [22] 20.05.2021

[86] 17.04.2019 PCT/EP2019/060008

[87] 24.10.2019 WO2019/202041

- [30] 18.04.2018 EP,18168053.9
- [54] MULTISPECIFIC ANTIBODIES AND USE THEREOF
多特异性抗體及其用途
- [71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
CH-4070 Basel
SWITZERLAND
- [72] DENGL, Stefan
FENN, Sebastian
FISCHER, Jens
KIRSTENPFAD, Claudia
KLOSTERMANN, Stefan
MOELLEKEN, Joerg
TIEFENTHALER, Georg
BUJOTZEK, Alexander
MAJETY, Meher
KIRCHNER, Silke
- [74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG
-
- [51] C07K 16/28 [11] 40044273
C07K 14/47 EP3830120 A1
A61K 38/00
A61P 35/00
- [13] A
- [25] EN
- [21] 62021032830.3 [22] 10.06.2021
- [86] 31.07.2019 PCT/EP2019/070596
- [87] 06.02.2020 WO2020/025659
- [30] 31.07.2018 EP,18186445
06.11.2018 EP,18204548
- [54] NOVEL FUSION PROTEIN SPECIFIC FOR CD137 AND PD-L1
一種用於 CD137 和 PD-L1 的新型融合蛋白
- [71] PIERIS PHARMACEUTICALS GMBH
Lise-Meitner-Strasse 30
85354 Freising-Weihenstephan
GERMANY
- LES LABORATOIRES SERVIER
35, rue de Verdun
92284 Suresnes
FRANCE
- [72] PAVLIDOU, Marina
PATTARINI, Lucia
SCHOLER-DAHIREL, Alix

ROTHE, Christine
OLWILL, Shane
BEL AIBA, Rachida
HINNER, Marlon
PEPER, Janet

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

[51] C07K 16/28 [11] 40044275
A61P 35/02 EP3823990 A1
[13] A

[25] EN

[21] 62021032870.9 [22] 10.06.2021

[86] 19.07.2019 PCT/US2019/042633

[87] 23.01.2020 WO2020/018922

[30] 20.07.2018 US, 62/701,281

[54] HEAVY CHAIN ANTIBODIES BINDING TO CD19
與 CD19 結合的重鏈抗體

[71] TENEOBIO, INC.
7999 Gateway Blvd Suite 320
Newark, CA 94560
UNITED STATES OF AMERICA

[72] Shelley Force ALDRED
Wim VAN SCHOOTEN
Katherine HARRIS
Udaya RANGASWAMY
Nathan TRINKLEIN

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

[51] C07K 16/28 [11] 40044279
EP3752530 A1
[13] A

[25] EN

[21] 62021033320.4 [22] 18.06.2021

[86] 14.02.2019 PCT/EP2019/053675

[87] 22.08.2019 WO2019/158645

[30] 14.02.2018 EP, 18156650.6
22.10.2018 EP, 18201668.3

[54] ANTI-HUMAN PD-L2 ANTIBODIES
抗人類 PD-L2 抗體

[71] ABBA THERAPEUTICS AG
C/O RONCHI HOLDING AG
ALLSCHWILERSTR. 17, 4055 BASEL
SWITZERLAND

[72] KOHLER, Reto Simon
XUE, Gongda
CRON, Lena

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

[51] C07K 16/28 [11] 40044318
A61K 31/519 EP3755335 A1
[13] A

[51] C07K 16/28 [11] 40044344
A61K 47/68 CN112189020 A
A61P 35/00
[13] A

[25] EN

[21] 62021034232.0 [22] 30.06.2021

[86] 22.03.2019 PCT/US2019/023516

[87] 26.09.2019 WO2019/183438

[30] 23.03.2018 US, 62/647,346

16.04.2018 US, 62/658,276

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

包含微管蛋白破壞劑的抗體藥物綴合物用於治療實體瘤的用途

[71] SEATTLE GENETICS, INC.

西雅图基因公司

21823 30th Drive SE Bothell

Washington 98021

UNITED STATES OF AMERICA

美國

华盛顿州

[72] CAO, Anthony, Toa A·T·曹

GARDAI, Shyra, Jane S·J·嘉代

[74] 中港知識產權有限公司

香港

灣仔告士打道 151 號

資本中心 15 樓 1502 室

[51] C07K 16/28 [11] 40044455
C07K 14/705 CN112204053 A
C12N 5/0783
A61K 47/68
G01N 33/574
[13] A

[25] KR

[21] 62021034680.0 [22] 08.07.2021

[86] 27.03.2019 PCT/KR2019/003594

[87] 03.10.2019 WO2019/190206

[30] 28.03.2018 KR,10-2018-0036190

[54] ANTIBODY BINDING SPECIFICALLY TO ECL-2 OF CLAUDIN 3, FRAGMENT
THEREOF, AND USE THEREOF
特異性結合 CLAUDIN 3 的 ECL-2 的抗體, 其片段及其用途

[71] ABION INC.
瑗备恩有限公司
(Hanhwa Bizmetro 1-cha, Guro-dong) #915, 242
Digital-ro Guro-Gu Seoul 08394
REPUBLIC OF KOREA

[72] SHIN, Young Kee 慎英基
HONG, Sung Youl 洪性烈
KIM, Young Deug 金永德
CHOI, Jun Young 崔俊英
YANG, Heo Bin 梁虎彬
PARK, Ha Yeon 朴河妍
KIM, Sung Su 金成洙

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

[51] C07K 16/28 [11] 40044478
A61K 47/68 EP3810205 A2
[13] A

[51] C07K 16/28 [11] 40044479
A61K 39/395 EP3801616 A1
[13] A

[51] C07K 16/28 [11] 40044482
A61K 31/55 EP3765025 A1
[13] A

[51] C07K 16/30 [11] 40044479
A61K 39/395 EP3801616 A1
[13] A

[51] C07K 16/36 [11] 40044316
C07K 16/40 EP3830135 A1
C07K 16/46
A61P 7/04
[13] A

[25] EN

[21] 62021033526.6 [22] 23.06.2021

[86] 31.07.2019 PCT/EP2019/070628

[87] 06.02.2020 WO2020/025672

[30] 01.08.2018 CN,PCT/CN2018/097834

08.08.2018 CN,PCT/CN2018/099339

07.09.2018 EP,18193191

[54] IMPROVED PROCOAGULANT ANTIBODIES

改進的促凝血抗體

[71] NOVO NORDISK A/S

NOVO ALLÉ

2880 BAGSVÆRD

DENMARK

[72] THORN, Karina

HANSEN, Bjarne, Gram

JOHNSEN, Laust, Bruun

HARND AHL, Mikkel, Nors

YANG, Zhiru

ØSTERGAARD, Henrik

GREISEN, Per, J

JOHANSSON, Eva

RASCH, Morten, Grønbech

CHEN, Jianhe

SVENSSON, Anders

ZHU, Haisun

ZHOU, Rong

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

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HONG KONG

[51] C07K 16/40 [11] 40044231
C07K 16/24 CN112661848 A
C07K 16/22
C07K 16/12
C12N 15/10
C07K 16/46
[13] A

[25] ZH
[21] 42021034189.7 [22] 30.06.2021
[30] 27.05.2011 EP,11004373.4
[54] DUAL TARGETING
雙靶向
[71] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124, CH-4070 Basel
SWITZERLAND
瑞士
巴塞爾
[72] BECKMANN, Roland 罗兰·贝克曼
Kristian Hobolt Jensen 克里斯蒂安·霍伯特·詹森
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
No. 1 Harbour Road, Wanchai
HONG KONG

[51] C07K 16/40 [11] 40044297
A61K 39/395 CN112469439 A
[13] A

[51] C07K 16/40 [11] 40044316
C07K 16/36 EP3830135 A1
[13] A

[51] C07K 16/40 [11] 40044479
A61K 39/395 EP3801616 A1
[13] A

[51] C07K 16/46 [11] 40044231
C07K 16/40 CN112661848 A
[13] A

[51] C07K 16/46 [11] 40044316
C07K 16/36 EP3830135 A1
[13] A

[51] C07K 19/00 [11] 40044216
A61K 38/16 EP3757134 A1

A61K 9/19
A61P 9/10
C07K 14/16
A61K 47/12
A61K 47/18
A61K 47/26
A61P 9/00
A61K 38/00
A61K 9/00
C07K 14/705
A61K 38/10

[13] A

[25] EN

[21] 42021033898.4 [22] 28.06.2021

[30] 28.05.2014 US, 62/004,142

[54] CHLORIDE SALT OF TAT-NR2B9C
TAT-NR2B9C 的氯化物鹽

[71] NoNO Inc.
88 Strath Avenue
Toronto, ON M8X 1R5
CANADA

[72] GARMAN, Jonathan David

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

[51] C07K 19/00 [11] 40044319
C07K 16/00 CN112243444 A
C07K 14/435
C12P 21/00
C12N 15/62

[13] A

[25] EN

[21] 62021033832.8 [22] 28.06.2021

[86] 29.05.2019 PCT/EP2019/063919

[87] 12.12.2019 WO2019/233842

[30] 08.06.2018 EP, 18176698.1

[54] PEPTIDIC LINKER WITH REDUCED POST-TRANSLATIONAL MODIFICATION
具有減少的翻譯後修飾的肽接頭

[71] F. HOFFMANN-LA ROCHE AG
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

[72] LARRAILLET, Vincent
MOLHOJ, Michael
TYSHCHUK, Oksana

[74] FEDERATION OF HONG KONG INDUSTRIES
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8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG

[51]	C07K 5/10	[11]	40044376
	A61K 38/07		CN112203674 A
		[13]	A

[51]	C09J 7/20	[11]	40044327
	H05K 3/28		CN112586096 A
		[13]	A

[51]	C09J 7/29	[11]	40044327
	H05K 3/28		CN112586096 A
		[13]	A

[51]	C09J 9/02	[11]	40044327
	H05K 3/28		CN112586096 A
		[13]	A

[51]	C10B 53/02	[11]	40044335
	C07D 493/08		CN112601798 A
		[13]	A

[25] EN

[21] 62021034218.9 [22] 30.06.2021

[86] 15.08.2019 PCT/AU2019/000096

[87] 27.02.2020 WO2020/037351

[30] 24.08.2018 AU,2018903116

[54] THERMOCHEMICAL TREATMENT OF CELLULOSIC MATERIALS
纖維素材料的熱化學處理

[71] CIRCA GROUP LIMITED

西尔卡集团有限公司

C/- KEATING & CO, LEVEL 10, 379 COLLINS STREET
MELBOURNE, VICTORIA 3000
AUSTRALIA

[72] DUNCAN, ANTHONY JAMES A·J·邓肯

DOMMISSE, EBBE JAN E·J·多米斯

RAVERTY, WARWICK DOUGLAS W·D·拉威尔提

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

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[51]	C11B 1/00	[11]	40044229
	A23C 9/14		EP3763219 A1
		[13]	A

[51]	C11B 7/00	[11]	40044229
	A23C 9/14		EP3763219 A1
		[13]	A

[51]	C12M 3/00	[11]	40044236
	C12N 7/00		EP3757206 A1
	C12N 15/86		
	C12N 5/0783		
	C12N 15/87		
		[13]	A
[25]	EN		
[21]	42021034211.9	[22]	30.06.2021
[30]	05.11.2014 US,201462075801 P		
	05.03.2015 US,201562129023 P		
[54]	METHODS FOR TRANSDUCTION AND CELL PROCESSING		
	用於轉導及細胞處理的方法		
[71]	Juno Therapeutics, Inc.		
	400 Dexter Avenue North		
	Suite 1200		
	Seattle, WA 98109		
	UNITED STATES OF AMERICA		
[72]	Ryan, L. CRISMAN		
	Chris RAMSBORG		
	Travis WOOD		
[74]	DEACONS		
	5th Floor, Alexandra House		
	Central		
	HONG KONG		

[51]	C12M 3/06	[11]	40044469
	C12M 3/08		EP3765596 A1
	C12N 15/00		
	G01N 1/28		
	B25J 9/06		
		[13]	A
[25]	EN		
[21]	62021034700.6	[22]	08.07.2021
[86]	12.03.2019 PCT/US2019/021942		
[87]	19.09.2019 WO2019/178164		

- [30] 12.03.2018 US,US201862641425P
11.05.2018 US,US201862670234P
- [54] METHOD AND APPARATUS FOR PROCESSING TISSUE AND OTHER SAMPLES
ENCODING CELLULAR SPATIAL POSITION INFORMATION
用於處理組織和其他編碼蜂窩空間位置信息的樣本的方法和裝置
- [71] Silicon Valley Scientific, Inc.
6712 Preston St. Ste.D
Livermore, CA 94551
UNITED STATES OF AMERICA
- [72] JOVANOVIĆ, Stevan Bogdan
- [74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG
-

- [51] C12M 3/08 [11] 40044469
C12M 3/06 EP3765596 A1
[13] A
-

- [51] C12N 1/04 [11] 40044447
C12N 5/02 CN113056556 A
[13] A
-

- [51] C12N 1/20 [11] 40044456
A23L 33/135 CN112204129 A
A61K 35/747
A61P 25/00
C12R 1/25
[13] A

[25] KR

[21] 62021034681.8 [22] 08.07.2021

[86] 07.02.2019 PCT/KR2019/001525

[87] 08.08.2019 WO2019/151843

[30] 02.02.2018 KR,10-2018-0013366

[54] LACTOBACILLUS PLANTARUM KBL396 STRAIN AND USE THEREOF
植物乳桿菌 KBL396 菌株及其用途

[71] KoBioLabs, Inc.
Ko 生物技术有限公司
220-628,1, GWANAK-RO
GWANAK-GU, SEOUL 08826
REPUBLIC OF KOREA

[72] CHOI, Yongbin 崔容彬
KIM, Jisoo 金智秀
LEE, June-Chul 李浚哲

KO, Gwang Pyo 高光杓
NAM, Tae-Wook 南泰旭
KIM, Jun-Hyeong 金俊亨
CHO, Bo-Ram 趙甫湍

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C12N 15/00	[11]	40044469
	C12M 3/06		EP3765596 A1
		[13]	A

[51]	C12N 15/02	[11]	40044251
	C07K 16/24		EP3730518 A1
		[13]	A

[51]	C12N 15/10	[11]	40044231
	C07K 16/40		CN112661848 A
		[13]	A

[51]	C12N 15/10	[11]	40044254
	C12P 19/34		EP3737755 A1
	C12Q 1/6806		
		[13]	A

[25] EN

[21] 62021030998.0 [22] 12.05.2021

[86] 14.01.2019 PCT/US2019/013441

[87] 18.07.2019 WO2019/140353

[30] 12.01.2018 US,US201862617148P

[54] COMPOSITIONS AND METHODS FOR TEMPLATE-FREE GEOMETRIC
ENZYMATIC NUCLEIC ACID SYNTHESIS
用於無範本幾何酶核酸合成的組合物和方法

[71] Camena Bioscience Limited
The Science Village Chesterford Research Park
Little Chesterford, Saffron Walden, Essex CB1 0XL
UNITED KINGDOM

[72] STEMPLE, Derek L.
FRASER, Andrew G.
MANKOWSKA, Sylwia
BELL, Neil

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central
HONG KONG

[51]	C12N 15/10 C12N 15/66 C12N 9/00 C40B 20/04 C40B 70/00	[11]	40044321 CN112639094 A
		[13]	A
[25]	EN		
[21]	62021033837.7	[22]	28.06.2021
[86]	07.05.2019 PCT/US2019/031161		
[87]	14.11.2019 WO2019/217452		
[30]	08.05.2018 US, 62/668,757 16.05.2018 US, 62/672,501 19.06.2018 US, 62/687,159		
[54]	SINGLE TUBE BEAD-BASED DNA CO-BARCODING FOR ACCURATE AND COST-EFFECTIVE SEQUENCING, HAPLOTYPING, AND ASSEMBLY 用於準確且經濟高效的測序、單體型分型和組裝的基於單管珠粒的 DNA 共條形碼化		
[71]	MGI TECH CO., LTD. 11F-2, COMPLEX BLDG. OF BEI SHAN IND. ZONE NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN, GUANGDONG 518083 CHINA BGI SHENZHEN MAIN BUILDING, BEISHAN INDUSTRIAL ZONE NO.146 BEI SHAN ROAD, YANTIAN DISTRICT, SHENZHEN, GUANGDONG 518083 CHINA		
[72]	DRMANAC, Radoje T. PETERS, Brock A. WANG, Ou		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C12N 15/11 A61K 48/00	[11]	40044426 EP3760234 A2
		[13]	A

[51]	C12N 15/11 C07H 21/02	[11]	40044287 EP3765477 A1
		[13]	A

[51]	C12N 15/11	[11]	40044336
	C12Q 1/6869		CN112752853 A
		[13]	A

[51]	C12N 15/11	[11]	40044345
	C12Q 1/6886		CN112236534 A
		[13]	A

[51]	C12N 15/113	[11]	40044426
	A61K 48/00		EP3760234 A2
		[13]	A

[51]	C12N 15/113	[11]	40044322
	C12N 15/90		CN112384621 A
		[13]	A

[25] EN

[21] 62021033840.1 [22] 28.06.2021

[86] 12.04.2019 PCT/US2019/027305

[87] 17.10.2019 WO2019/200306

[30] 13.04.2018 US, 62/657488

[54] MODIFICATION OF IMMUNE-RELATED GENOMIC LOCI USING PAIRED
CRISPR NICKASE RIBONUCLEOPROTEINS
使用成對的 CRISPR 切口酶核糖核蛋白修飾免疫相關基因組基因座

[71] SIGMA-ALDRICH CO. LLC
3050 SPRUCE STREET
ST. LOUIS, MO 63103
UNITED STATES OF AMERICA

[72] JI, Qingzhou
DAVIS, Gregory, D.
LAMBERTH, Jacob, T.

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

[51]	C12N 15/113	[11]	40044377
	A61K 9/127		CN112236131 A
		[13]	A

[51]	C12N 15/113	[11]	40044441
	A01K 67/027		EP3758477 A1
		[13]	A

[51]	C12N 15/117	[11]	40044463
	A61K 39/12		EP3775218 A1
		[13]	A

[51]	C12N 15/12	[11]	40044251
	C07K 16/24		EP3730518 A1
		[13]	A

[51]	C12N 15/62	[11]	40044281
	A61K 38/20		EP3752177 A1
		[13]	A

[51]	C12N 15/62	[11]	40044319
	C07K 19/00		CN112243444 A
		[13]	A

[51]	C12N 15/63	[11]	40044251
	C07K 16/24		EP3730518 A1
		[13]	A

[51]	C12N 15/66	[11]	40044321
	C12N 15/10		CN112639094 A
		[13]	A

[51]	C12N 15/85	[11]	40044245
	A01K 67/027		CN112481300 A
		[13]	A

[25] ZH

[21] 42021034248.1 [22] 01.07.2021

[30] 27.06.2008 NL, PCT/NL2008/050430

[54] ANTIBODY PRODUCING NON-HUMAN MAMMALS
產生抗體的非人哺乳動物

[71] MERUS N.V.
莫魯斯股份有限公司

Yalelaan 62
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NETHERLANDS

- [72] HOUTZAGER, Erwin E·豪特扎格尔
PINTO, Rui Daniel R·D·平托
LOGTENBERG, Ton T·洛戈滕伯格
THROSBY, Mark M·思罗斯比
KRAMER, Robert, Arjen R·A·克拉默
DE KRUIF, Cornelis, Adriaan C·A·德克吕夫
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza
No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

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- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/86 | [11] | 40044236 |
| | C12M 3/00 | | EP3757206 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/86 | [11] | 40044346 |
| | A61K 48/00 | | EP3768330 A1 |
| | | [13] | A |
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|------|------------|------|--------------|
| [51] | C12N 15/87 | [11] | 40044236 |
| | C12M 3/00 | | EP3757206 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/88 | [11] | 40044268 |
| | A61K 48/00 | | EP3806909 A1 |
| | | [13] | A |
-

- | | | | |
|------|------------|------|--------------|
| [51] | C12N 15/88 | [11] | 40044280 |
| | | | EP3752623 A1 |
| | | [13] | A |

[25] EN

[21] 62021033397.2 [22] 21.06.2021

[86] 15.02.2019 PCT/US2019/018324

[87] 22.08.2019 WO2019/161281

[30] 17.02.2018 US, 62/631,747

[54] COMPOSITIONS AND METHODS FOR MEMBRANE PROTEIN DELIVERY
用於膜蛋白遞送的組合物和方法

[71] Flagship Pioneering Innovations V, Inc.
55 Cambridge Parkway, 8th Floor
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] VON MALTZAHN, Geoffrey, A.
MILWID, John, Miles
RUBENS, Jacob, Rosenblum
MEE, Michael, Travis
GORDON, Neal, Francis
SHAH, Jagesh, Vijaykumar
TRUDEAU, Kyle, Marvin
HARTLEY, Brigham, Jay

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

[51]	C12N 15/90	[11]	40044322
	C12N 15/113		CN112384621 A
		[13]	A

[51]	C12N 5/02	[11]	40044447
	A61K 9/19		CN113056556 A
	A61K 35/30		
	A61K 47/02		
	A61K 47/20		
	A61K 47/26		
	A61K 47/42		
	A61L 27/38		
	A61P 27/02		
	A61P 43/00		
	C12N 1/04		
	C12N 5/077		
	C07K 14/76		

[13] A

[25] JA

[21] 62021034635.4 [22] 07.07.2021

[86] 30.08.2019 PCT/JP2019/034176

[87] 05.03.2020 WO2020/045642

[30] 31.08.2018 JP,2018-163238

[54] COMPOSITION AND METHOD FOR PRESERVING OR CULTURING OCULAR
CELLS

用於對眼細胞進行保存或培養的組合物以及方法

[71] THE DOSHISHA

学校法人同志社

601, Gembu-cho, Karasuma-Higashi-iru, Imadegawa-dori

Kamigyo-ku, Kyoto-shi, Kyoto 6028580
JAPAN

[72] KOIZUMI Noriko 小泉范子

OKUMURA Naoki 奥村直毅

[74] HK PAT IP LIMITED

Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan

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[51]	C12N 5/07	[11]	40044287
	C07H 21/02		EP3765477 A1
		[13]	A

[51]	C12N 5/077	[11]	40044447
	C12N 5/02		CN113056556 A
		[13]	A

[51]	C12N 5/0783	[11]	40044236
	C12M 3/00		EP3757206 A1
		[13]	A

[51]	C12N 5/0783	[11]	40044455
	C07K 16/28		CN112204053 A
		[13]	A

[51]	C12N 5/09	[11]	40044346
	A61K 48/00		EP3768330 A1
		[13]	A

[51]	C12N 5/09	[11]	40044480
	C12Q 1/02		CN112334575 A
	A61K 49/00		
	C12R 1/91		
		[13]	A

[25] EN

[21] 62021034756.8 [22] 09.07.2021

[86] 19.03.2019 PCT/CN2019/078703

[87] 17.10.2019 WO2019/196606

[30] 13.04.2018 IB,PCT/CN2018/083110

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

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上海立迪生物技術股份有限公司
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[72] WEN, Danyi 聞丹憶

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

[51]	C12N 5/10 C07K 16/24	[11]	40044251 EP3730518 A1
		[13]	A

[51]	C12N 7/00 C12M 3/00	[11]	40044236 EP3757206 A1
		[13]	A

[51]	C12N 7/00 A61K 39/12	[11]	40044463 EP3775218 A1
		[13]	A

[51]	C12N 9/00 C12N 15/10	[11]	40044321 CN112639094 A
		[13]	A

[51]	C12N 9/10 A61K 38/16	[11]	40044444 EP3762009 A1
		[13]	A

[51]	C12P 15/00 C07C 59/72	[11]	40044368 EP3762358 A2
		[13]	A

[51]	C12P 19/34	[11]	40044254
	C12N 15/10		EP3737755 A1
		[13]	A

[51]	C12P 21/00	[11]	40044319
	C07K 19/00		CN112243444 A
		[13]	A

[51]	C12P 21/00	[11]	40044334
	A01H 15/00		CN112996922 A
	C14C 13/00		
		[13]	A

[25] EN

[21] 62021034217.1 [22] 30.06.2021

[86] 30.08.2019 PCT/US2019/049136

[87] 05.03.2020 WO2020/047458

[30] 31.08.2018 US, 62/725, 674

[54] ENGINEERED COMPOSITE MATERIALS

工程複合材料

[71] MODERN MEADOW, INC.

现代牧场股份有限公司

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NUTLEY, NEW JERSEY 07110

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[72] FORGACS, ANDRAS A·福加克斯

NG, CHI M. C·M·恩吉

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

Unit 09, 34/F., Office Tower, Convention Plaza

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[51]	C12P 21/08	[11]	40044251
	C07K 16/24		EP3730518 A1
		[13]	A

[51]	C12Q 1/02	[11]	40044480
	C12N 5/09		CN112334575 A
		[13]	A

[51] C12Q 1/68 [11] 40044292
EP3752631 A1
[13] A

[25] EN

[21] 62021033415.2 [22] 21.06.2021

[86] 19.02.2019 PCT/US2019/018565

[87] 22.08.2019 WO2019/161381

[30] 16.02.2018 US, 62/710, 327
16.02.2018 US, 62/710, 333
16.02.2018 US, 62/710, 362
16.02.2018 US, 62/710, 461

[54] CHARGE-TAGGED NUCLEOTIDES AND METHODS OF USE THEREOF
帶有電荷標籤的核苷酸及其使用方法

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

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North Tech Lobby 3, 02-13/18
Singapore 757716
SINGAPORE

[72] Jeffrey MANDELL
Silvia GRAVINA
Sergio PEISAJOVICH
Kaitlin PUGLIESE
Yin Nah TEO
Xiangyuan YANG
Maria Candelaria Rogert BACIGALUPO

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

[51] C12Q 1/68 [11] 40044482
A61K 31/55 EP3765025 A1
[13] A

[51] C12Q 1/6806 [11] 40044254
C12N 15/10 EP3737755 A1
[13] A

[51] C12Q 1/6869 [11] 40044336
C12N 15/11 CN112752853 A

[13] A

[25] EN

[21] 62021034219.7 [22] 30.06.2021

[86] 17.08.2020 PCT/CN2020/109602

[87] 25.02.2021 WO2021/032060

[30] 16.08.2019 US, 62/887, 987

05.02.2020 US, 62/970, 586

19.03.2020 US, 62/991, 891

04.05.2020 US, 63/019, 790

13.07.2020 US, 63/051, 210

[54] DETERMINATION OF BASE MODIFICATIONS OF NUCLEIC ACIDS

測定核酸的碱基修飾

[71] The Chinese University of Hong Kong

香港中文大学

Office of Research and Knowledge Transfer Services, Room 301,

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Shatin, New Territories

HONG KONG

[72] LO, Yuk-Ming Dennis 卢煜明

CHIU, Rossa Wai Kwun 赵慧君

CHAN, Kwan Chee 陈君赐

JIANG, Peiyong 江培勇

CHENG, Suk Hang 郑淑恒

PENG, Wenlei 彭文磊

TSE, On Yee 谢安仪

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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HONG KONG

[51] C12Q 1/6883

C12Q 1/6886

[11] 40044345

CN112236534 A

[13] A

[51] C12Q 1/6886

C12Q 1/6883

C12N 15/11

[11] 40044345

CN112236534 A

[13] A

[25] EN

[21] 62021034233.8 [22] 30.06.2021

[86] 09.07.2019 PCT/IB2019/055855

[87] 16.01.2020 WO2020/012367

[30] 09.07.2018 US, 62/695, 429

[54] DNA METHYLATION MARKERS FOR NONINVASIVE DETECTION OF CANCER
AND USES THEREOF

用於癌症的非侵入性檢測的 DNA 甲基化標誌物和其用途

[71] HKG EPITHERAPEUTICS LIMITED

香港精准医学技术有限公司

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[72] CHEISHVILI, David 戴维·车世瑞

LI, Hui 李慧

WONG, Chi Fat 黄志发

[74] 中港知識產權有限公司

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資本中心 15 樓 1502 室

[51]	C12R 1/25	[11]	40044456
	C12N 1/20		CN112204129 A
		[13]	A

[51]	C12R 1/91	[11]	40044480
	C12N 5/09		CN112334575 A
		[13]	A

[51]	C14C 13/00	[11]	40044334
	C12P 21/00		CN112996922 A
		[13]	A

[51]	C25B 1/00	[11]	40044230
	C02F 1/66		EP3812350 A1
		[13]	A

[51]	C40B 20/04	[11]	40044321
	C12N 15/10		CN112639094 A
		[13]	A

[51]	C40B 70/00	[11]	40044321
	C12N 15/10		CN112639094 A
		[13]	A

[51]	D01G 23/00	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D02G 3/44	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06B 13/00	[11]	40044460
	D06M 10/02		CN112384651 A
	D06M 10/06		
	D06M 10/08		
	D06M 11/36		
	D06M 11/83		
	D01G 23/00		
	D06B 3/02		
	D06B 15/02		
	D02G 3/44		
	D06M 23/10		
	D06M 23/12		
	D06M 15/05		
	D06M 15/13		
	D06M 15/17		
	D06M 15/705		
	D06M 13/525		
	D06M 15/71		
	D06M 13/07		
	D06M 11/05		
	D06M 11/84		
	D06L 4/657		
	D06L 4/75		
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[25] EN

[21]	62021034686.7	[22]	08.07.2021
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[86] 30.05.2019 PCT/IL2019/050618

[87] 05.12.2019 WO2019/229756

[30] 31.05.2018 US, 62/678,280

[54] A METHOD AND SYSTEM FOR THE APPLICATION OF CHEMICAL COMPOUNDS
TO NATURAL FIBERS AND TREATED FIBERS OBTAINED THEREFROM
將化合物應用於天然纖維的方法與系統及由其製得的經處理纖維

[71] ARGAMAN TECHNOLOGIES LTD.
阿尔贾曼技术有限公司
P.O.Box 10197, 9110102 Jerusalem
ISRAEL
以色列
耶路撒冷市

[72] GABBAY, Jeffrey S. 杰弗里·S·盖贝

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資本中心 15 樓 1502 室

[51]	D06B 15/02	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06B 3/02	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06L 4/657	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06L 4/75	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 10/02	[11]	40044460
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		[13]	A

[51]	D06M 10/06	[11]	40044460
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		[13]	A

[51]	D06M 10/08	[11]	40044460
	D06B 13/00		CN112384651 A

[13] A

[51]	D06M 11/05	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 11/36	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 11/83	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 11/84	[11]	40044460
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		[13]	A

[51]	D06M 13/07	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 13/525	[11]	40044460
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		[13]	A

[51]	D06M 15/05	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 15/13	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 15/17	[11]	40044460
	D06B 13/00		CN112384651 A

[13] A

[51]	D06M 15/705	[11]	40044460
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		[13]	A

[51]	D06M 15/71	[11]	40044460
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		[13]	A

[51]	D06M 23/10	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	D06M 23/12	[11]	40044460
	D06B 13/00		CN112384651 A
		[13]	A

[51]	E01D 21/00	[11]	40044461
	E04G 11/48		EP3762567 A1
		[13]	A

[51]	E01D 21/06	[11]	40044461
	E04G 11/48		EP3762567 A1
		[13]	A

[51]	E01F 15/08	[11]	40044259
	E02B 3/10		EP3746603 A1
		[13]	A

[51]	E02B 3/04	[11]	40044259
	E02B 3/10		EP3746603 A1
		[13]	A

[51]	E02B 3/10	[11]	40044259
	E02B 3/04		EP3746603 A1

E02B 7/06
E02B 7/10
E01F 15/08

[13] A

[25] EN

[21] 62021031485.7 [22] 20.05.2021

[86] 24.01.2019 PCT/US2019/015037

[87] 08.08.2019 WO2019/152254

[30] 31.01.2018 US,15/885,689

[54] STRUCTURE SUPPORTED CONTAINMENT DIKE
結構支撐遏制堤壩

[71] P.V.FLOOD CONTROL CORP.
300-530 8TH AVE SW
CALGARY, ALBERTA T2P 3S8
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[72] VICKERS, Paul

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza, 8 Cheung Yue Street
Cheung Sha Wan, Kowloon
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[51] E02B 7/06 [11] 40044259
E02B 3/10 EP3746603 A1
[13] A

[51] E02B 7/10 [11] 40044259
E02B 3/10 EP3746603 A1
[13] A

[51] E04B 1/346 [11] 40044296
CN112888826 A
[13] A

[25] EN

[21] 62021033420.2 [22] 21.06.2021

[86] 01.10.2018 PCT/IB2018/057609

[87] 09.04.2020 WO2020/070537

[54] SYSTEM FOR THE TRANSMISSION OF LIQUIDS IN A ROTATABLE
BUILDING
用於在可轉動建築物中的液體傳輸的系統

[71] LM TECH S.R.L.
利姆技术有限责任公司
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意大利

米兰

[72] MERCOLINI, Lorenzo 洛伦佐·麦科利尼

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[51] E04G 11/48 [11] 40044461
E04G 17/16 EP3762567 A1
E01D 21/00
E04G 13/06
E04G 5/06
E01D 21/06
E04G 25/04

[13] A

[25] DE

[21] 62021034687.5 [22] 08.07.2021

[86] 04.03.2019 PCT/DE2019/100191

[87] 12.09.2019 WO2019/170192

[30] 09.03.2018 DE,10 2018 203 612.8

[54] LOWERING SYSTEM AND SUPPORT DEVICE, AND CEILING FORMWORK
HAVING SUCH A LOWERING SYSTEM
降低系統和支撐裝置，以及具有這種降低系統的天花板模板

[71] PERI GMBH
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[51] E04G 13/06 [11] 40044461
E04G 11/48 EP3762567 A1
[13] A

[51] E04G 17/16 [11] 40044461
E04G 11/48 EP3762567 A1
[13] A

[51]	E04G 25/04	[11]	40044461
	E04G 11/48		EP3762567 A1
		[13]	A

[51]	E04G 5/06	[11]	40044461
	E04G 11/48		EP3762567 A1
		[13]	A

[51]	F16D 121/20	[11]	40044428
	B66D 5/14		CN112408231 A
		[13]	A

[51]	F16D 65/097	[11]	40044428
	B66D 5/14		CN112408231 A
		[13]	A

[51]	F16D 65/18	[11]	40044428
	B66D 5/14		CN112408231 A
		[13]	A

[51]	F16D 65/46	[11]	40044428
	B66D 5/14		CN112408231 A
		[13]	A

[51]	F16D 66/00	[11]	40044317
	B66B 3/00		CN112840141 A
	B66B 5/00		
		[13]	A

[25] JA

[21] 62021033593.6 [22] 24.06.2021

[86] 19.10.2018 PCT/JP2018/039046

[87] 23.04.2020 WO2020/079839

[54] ELEVATOR BRAKE DEVICE DETERIORATION PREDICTION SYSTEM
電梯的制動裝置劣化預測系統[71] Mitsubishi Electric Corporation
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[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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160-174 LOCKHART ROAD, WANCHAI

HONG KONG

[51] F16L 13/14 [11] 40044261
EP3746690 A1
[13] A

[25] EN

[21] 62021032138.1 [22] 01.06.2021

[86] 25.01.2019 PCT/AU2019/050061

[87] 01.08.2019 WO2019/144199

[30] 29.01.2018 AU,2018900263

29.11.2018 AU,2018904542

[54] CAPILLARY FITTING

毛细管配件

[71] Ion Opticks Research Pty Ltd

2/22 HOME STREET

ELSTERNWICK VICTORIA 3185

AUSTRALIA

[72] WEBB, Andrew Ian

SANDOW, Jarrod John

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] F21K 9/00 [11] 40044374
F21S 9/04 CN112912664 A
[13] A

[51] F21K 9/237 [11] 40044374
F21S 9/04 CN112912664 A
[13] A

[51] F21S 8/00 [11] 40044223
F21V 5/00 CN112648555 A
F21V 15/01
F21V 1/00
F21V 19/00
F21V 7/00
F21V 17/10
F21W 131/107
[13] A
[25] ZH
[21] 42021034175.6 [22] 30.06.2021
[30] 11.10.2019 JP,2019-187490
[54] LIGHTING APPLIANCE
照明器具
[71] KOIZUMI Lighting Technology Corporation
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[51] F21S 8/00 [11] 40044224
F21V 1/02 CN112648554 A
F21V 5/00
F21V 19/00
F21Y 115/10
[13] A
[25] ZH
[21] 42021034176.4 [22] 30.06.2021
[30] 10.10.2019 JP,2019-186785
[54] LIGHTING APPLIANCE
照明器具
[71] KOIZUMI Lighting Technology Corporation
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[51] F21S 9/04 [11] 40044374
F21K 9/00 CN112912664 A
F21K 9/237
F21V 23/00
F21V 29/503
F21V 29/70
H05B 45/00
F21Y 115/10

[13] A

[25] JA

[21] 62021034306.2 [22] 02.07.2021

[86] 10.10.2019 PCT/JP2019/040019

[87] 30.04.2020 WO2020/085102

[30] 22.10.2018 JP,2018-198456

[54] LIGHTING DEVICE WITH POWER GENERATION FUNCTION
帶發電功能的照明裝置

[71] GCE INSTITUTE INC.

GCE 研究开发有限公司

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[72] Hiroshi GOTO 后藤博史

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[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51] F21V 1/00 [11] 40044223
F21S 8/00 CN112648555 A

[13] A

[51] F21V 1/02 [11] 40044224
F21S 8/00 CN112648554 A

[13] A

[51]	F21V 15/01	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21V 17/10	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21V 19/00	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21V 19/00	[11]	40044224
	F21S 8/00		CN112648554 A
		[13]	A

[51]	F21V 19/00	[11]	40044341
	F21V 23/06		EP3759388 A1
		[13]	A

[51]	F21V 23/00	[11]	40044341
	F21V 23/06		EP3759388 A1
		[13]	A

[51]	F21V 23/00	[11]	40044374
	F21S 9/04		CN112912664 A
		[13]	A

[51]	F21V 23/02	[11]	40044343
	B63B 59/04		CN112823120 A
		[13]	A

[51]	F21V 23/04	[11]	40044343
	B63B 59/04		CN112823120 A
		[13]	A

-
- [51] F21V 23/06 [11] 40044341
F21V 19/00 EP3759388 A1
F21V 23/00
H01R 13/00
H02J 7/00
[13] A
- [25] EN
- [21] 62021034226.2 [22] 30.06.2021
- [86] 27.02.2019 PCT/US2019/019914
- [87] 06.09.2019 WO2019/169051
- [30] 27.02.2018 US,62/635,606
- [54] ELECTRIC LIGHTING SYSTEM AND COMPONENTS, AND CHARGING AND CONNECTION MECHANISMS THEREOF
電照明系統和組件、以及其充電和連接機構
- [71] Polygroup Macau Limited (BVI)
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Offshore Incorporations Centre
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Calle Jazmin 11232
Fracc. Terrazas de la Presa
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- Zhang, Yifeng
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ZHANG, Yifeng
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[51]	F21V 29/503	[11]	40044374
	F21S 9/04		CN112912664 A
		[13]	A

[51]	F21V 29/70	[11]	40044374
	F21S 9/04		CN112912664 A
		[13]	A

[51]	F21V 31/00	[11]	40044343
	B63B 59/04		CN112823120 A
		[13]	A

[51]	F21V 5/00	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21V 5/00	[11]	40044224
	F21S 8/00		CN112648554 A
		[13]	A

[51]	F21V 7/00	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21W 107/20	[11]	40044343
	B63B 59/04		CN112823120 A
		[13]	A

[51]	F21W 131/107	[11]	40044223
	F21S 8/00		CN112648555 A
		[13]	A

[51]	F21Y 105/16	[11]	40044343
	B63B 59/04		CN112823120 A
		[13]	A

[51] F21Y 115/10 [11] 40044224
F21S 8/00 CN112648554 A
[13] A

[51] F21Y 115/10 [11] 40044343
B63B 59/04 CN112823120 A
[13] A

[51] F21Y 115/10 [11] 40044374
F21S 9/04 CN112912664 A
[13] A

[51] F24F 6/02 [11] 40044350
B01J 19/00 CN112714668 A
[13] A

[51] F25B 49/02 [11] 40044263
F25D 11/00 CN112292574 A
[13] A

[51] F25D 11/00 [11] 40044263
F25B 49/02 CN112292574 A
[13] A

[25] JA

[21] 62021032161.3 [22] 01.06.2021

[86] 23.05.2019 PCT/JP2019/020446

[87] 19.12.2019 WO2019/239836

[30] 12.06.2018 JP,2018-112105

[54] INSPECTION SYSTEM, AND INFORMATION PROCESSING MACHINE
檢查系統、信息處理設備

[71] DENSO CORPORATION
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[72] Akira ANDO

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HONG KONG

[51] G01B 11/24 [11] 40044294
G06T 7/50 CN112639875 A
[13] A

[51] G01B 7/00 [11] 40044429
H01Q 1/22 CN112461108 A
H01Q 1/36
[13] A

[25] ZH

[21] 42021034439.6 [22] 05.07.2021

[30] 19.08.2019 US, 62/888, 743

[54] INDUCTIVE POSITION SENSING APPARATUS AND METHOD FOR THE SAME
感應位置傳感裝置及其方法

[71] AB Elektronik GmbH
AB 電子有限公司
Feldmark 50, 59368 Werne
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[72] Paul Smith P·史密斯
David Witts D·維茨

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HONG KONG

[51] G01C 21/20 [11] 40044409
G01C 21/34 CN112815948 A
[13] A

[25] ZH

[21] 42021034391.9 [22] 04.07.2021

[54] METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
IDENTIFYING YAW MODE
識別偏航模式的方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G01C 21/34 [11] 40044404
G01C 21/36 CN112798003 A
[13] A

[25] ZH

[21] 42021034386.9 [22] 04.07.2021

[54] GENERATING METHOD, REMINDING METHOD, DEVICE AND EQUIPMENT OF
NAVIGATION PROMPT INFORMATION
導航提示信息的生成方法、提醒方法、裝置及設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G01C 21/34 [11] 40044405
G10K 15/08 CN112767909 A
[13] A

[51] G01C 21/34 [11] 40044409
G01C 21/20 CN112815948 A
[13] A

[51] G01C 21/34 [11] 40044433
G06F 16/29 CN112798005 A
G06F 16/248
G06F 16/242
G06F 3/0481
[13] A

[25] ZH

[21] 42021034545.0 [22] 06.07.2021

[54] A ROAD DATA PROCESSING METHOD AND RELATED DEVICES
一種道路數據的處理方法以及相關裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G01C 21/36	[11]	40044404
	G01C 21/34		CN112798003 A
		[13]	A

[51]	G01C 21/36	[11]	40044405
	G10K 15/08		CN112767909 A
		[13]	A

[51]	G01F 1/84	[11]	40044475
	G01F 15/12		CN112805541 A
	G01F 25/00		
		[13]	A

[25] EN

[21] 62021034749.3 [22] 09.07.2021

[86] 08.10.2018 PCT/US2018/054844

[87] 16.04.2020 WO2020/076284

[54] CLEANING AND DETECTING A CLEAN CONDITION OF A VIBRATORY METER
清潔和檢測振動測量儀的清潔狀況

[71] Micro Motion, Inc.
高准有限公司
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[72] DROST, Timothy M. 蒂莫西·M·德罗斯特

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[51]	G01F 15/12	[11]	40044475
	G01F 1/84		CN112805541 A
		[13]	A

[51] G01F 23/26 [11] 40044343
B63B 59/04 CN112823120 A
[13] A

[51] G01F 23/292 [11] 40044343
B63B 59/04 CN112823120 A
[13] A

[51] G01F 25/00 [11] 40044475
G01F 1/84 CN112805541 A
[13] A

[51] G01N 1/28 [11] 40044469
C12M 3/06 EP3765596 A1
[13] A

[51] G01N 15/14 [11] 40044348
G01N 21/31 CN112204380 A
[13] A

[51] G01N 21/27 [11] 40044459
G01N 21/84 CN112219109 A
[13] A

[51] G01N 21/31 [11] 40044348
G01N 15/14 CN112204380 A
G16B 5/00
[13] A

[25] EN

[21] 62021034259.3 [22] 02.07.2021

[86] 31.05.2019 PCT/US2019/035046

[87] 05.12.2019 WO2019/232473

[30] 31.05.2018 US, 62/678,791

[54] AUTOMATED DETECTION AND CHARACTERIZATION OF MICRO-OBJECTS IN
MICROFLUIDIC DEVICES

微流體設備中的微物體的自動檢測和表徵

[71] Berkeley Lights, Inc.

伯克利之光生命科技公司

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CA 94608
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[72] John A. TENNEY J·A·坦尼

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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[51] G01N 21/84 [11] 40044459
G01N 21/27 CN112219109 A
[13] A

[25] EN

[21] 62021034685.9 [22] 08.07.2021

[86] 05.06.2019 PCT/EP2019/064671

[87] 19.12.2019 WO2019/238500

[30] 11.06.2018 EP,18176998.5

[54] A CALIBRATION METHOD FOR CALIBRATING A CAMERA OF A MOBILE
DEVICE FOR DETECTING AN ANALYTE IN A SAMPLE

一種用於校準用於檢測樣品中的分析物的移動設備的相機的校準方法

[71] F. HOFFMANN-LA ROCHE AG

GRENZACHERSTRASSE 124

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[72] BERG, Max

KLEIN, Timo

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] G01N 21/84 [11] 40044474
CN112219110 A
[13] A

[25] EN

[21] 62021034748.5 [22] 09.07.2021

[86] 05.06.2019 PCT/EP2019/064675

[87] 19.12.2019 WO2019/238501

[30] 11.06.2018 EP,18176999.3

[54] METHOD FOR EVALUATING A SUITABILITY OF LIGHTING CONDITIONS
FOR DETECTING AN ANALYTE IN A SAMPLE USING A CAMERA OF A
MOBILE DEVICE

用於評估光照條件對於使用移動設備的相機來檢測樣品中的分析物的適宜性的方法

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[72] BERG, Max
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LIMBURG, Bernd
TUERCK, Volker
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	G01N 33/50 A61K 48/00	[11]	40044346 EP3768330 A1
		[13]	A

[51]	G01N 33/50 A61K 31/55	[11]	40044482 EP3765025 A1
		[13]	A

[51]	G01N 33/53 C07K 16/24	[11]	40044251 EP3730518 A1
		[13]	A

[51]	G01N 33/569 A61K 48/00	[11]	40044346 EP3768330 A1
		[13]	A

[51]	G01N 33/574 A61K 49/00	[11]	40044300 EP3833399 A2
		[13]	A

[51]	G01N 33/574 C07K 16/28	[11]	40044455 CN112204053 A
		[13]	A

[51]	G01N 33/68	[11]	40044470
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EP3821256 A1

[13] A

[25] EN

[21] 62021034702.2 [22] 08.07.2021

[86] 12.07.2019 PCT/US2019/041541

[87] 16.01.2020 WO2020/014572

[30] 13.07.2018 US, 62/697,547

[54] DETECTION AND QUANTIFICATION OF GLYCOSYLATED PEPTIDES
糖基化肽的檢測和定量

[71] REGENERON PHARMACEUTICALS, INC.

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[72] ROSENBERG, AVRAHAM Z.

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[51] G01R 33/28 [11] 40044452
G01R 33/38 EP3781959 A1
G01R 33/44

[13] A

[25] EN

[21] 62021034653.7 [22] 07.07.2021

[86] 19.04.2019 PCT/US2019/028228

[87] 24.10.2019 WO2019/204679

[30] 20.04.2018 US, 62/660,692

[54] DEPLOYABLE GUARD FOR PORTABLE MAGNETIC RESONANCE IMAGING
DEVICES

用於便攜式磁共振成像裝置的可展開防護

[71] Hyperfine Research, Inc.

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UNITED STATES OF AMERICA

[72] MCNULTY, Christopher, Thomas

POOLE, Michael, Stephen

[74] MARKS & CLERK

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[51] G01R 33/38 [11] 40044452
G01R 33/28 EP3781959 A1

[13] A

[51] G01R 33/44 [11] 40044452
G01R 33/28 EP3781959 A1
[13] A

[51] G01S 13/02 [11] 40044308
A61B 5/00 CN112839567 A
[13] A

[51] G01S 19/21 [11] 40044326
G01S 19/30 EP3791211 A1
H01Q 3/30
H04B 7/08
[13] A

[25] EN

[21] 62021033853.4 [22] 28.06.2021

[86] 03.05.2019 PCT/GB2019/051238

[87] 14.11.2019 WO2019/215430

[30] 09.05.2018 GB,1807538.2

[54] IMPROVEMENTS IN OR RELATING TO BEAM ALIGNMENT FOR
ELECTRONICALLY STEERED ANTENNAE SYSTEMS
電子轉向天線系統的波束對準的改進或與其相關的改進

[71] HANWHA PHASOR LTD.
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UNITED KINGDOM

[72] SZCZEPANIK, JOHN-PAUL J-P·什恰佩尼克
SCHRYBER, PHILIP P·斯克赖伯
MAYO, RICHARD HAMMOND R·H·梅奥

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[51] G01S 19/30 [11] 40044326
G01S 19/21 EP3791211 A1
[13] A

[51] G01S 19/39 [11] 40044396
G01S 19/46 CN112859125 A
[13] A

[25] ZH
[21] 42021034378.6 [22] 04.07.2021

[54] METHOD FOR DETECTING ENTRANCE AND EXIT POSITIONS, NAVIGATION
METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
出入口位置檢測方法、導航方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G01S 19/46 [11] 40044396
G01S 19/39 CN112859125 A
[13] A

[51] G02B 6/32 [11] 40044424
CN112285841 A
[13] A

[25] ZH
[21] 42021034415.6 [22] 05.07.2021

[30] 14.02.2020 US, 62/976,732
28.09.2020 US, 17/034,826

[54] APERTURES FOR REDUCED DYNAMIC CROSSTALK AND STRAY LIGHT
CONTROL
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[51] G04C 3/00 [11] 40044476
H04M 1/00 CN112368998 A
[13] A

[51] G04G 21/00 [11] 40044476
H04M 1/00 CN112368998 A
[13] A

[51] G04G 21/04 [11] 40044446
H01Q 1/27 EP3776097 A1
G04R 60/10
[13] A

[25] EN

[21] 62021034628.9 [22] 07.07.2021

[86] 03.04.2019 PCT/EP2019/058427

[87] 10.10.2019 WO2019/193065

[30] 03.04.2018 SE,SE 1850368

[54] HYBRID WATCH PATCH-ANTENNA
混合型手錶的貼片天線

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[51] G04R 60/10 [11] 40044446
G04G 21/04 EP3776097 A1
[13] A

[51] G06F / [11] 40044328
EP3769177 A1
[13] A

[25] EN

[21] 62021033863.3 [22] 28.06.2021

[86] 12.03.2019 PCT/US2019/021758

[87] 19.09.2019 WO2019/178028

[30] 12.03.2018 US,201862641719 P

[54] SYSTEM AND METHOD FOR CLINICAL QUALITY AND SAFETY
用於臨床質量和安全的系統與方法

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[51] G06F 1/20 [11] 40044423
H01L 23/367 CN112216663 A
[13] A

[51] G06F 11/34 [11] 40044175
A63F 13/77 CN112843729 A
[13] A

[51] G06F 11/36 [11] 40044180
CN112799970 A
[13] A

[25] ZH

[21] 42021033760.6 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR PROCESSING TESTING DATA, ELECTRONIC
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[51] G06F 16/11 [11] 40044174
G06F 16/18 CN112800002 A
[13] A

[25] ZH

[21] 42021033754.9 [22] 28.06.2021

[54] METHOD AND DEVICE FOR CREATING ONLINE COLLABORATIVE
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[51] G06F 16/16 [11] 40044415
G06F 3/0481 CN112835478 A
[13] A

[51] G06F 16/18 [11] 40044174
G06F 16/11 CN112800002 A
[13] A

[51] G06F 16/242 [11] 40044194
G06F 16/2455 CN112749194 A
[13] A

[51] G06F 16/242 [11] 40044433
G01C 21/34 CN112798005 A
[13] A

[51] G06F 16/245 [11] 40044408
G06F 16/29 CN112800161 A
[13] A

[51] G06F 16/2455 [11] 40044194
G06F 16/242 CN112749194 A
[13] A

[25] ZH

[21] 42021033774.7 [22] 28.06.2021

[54] VISUAL DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC
DEVICE, AND READABLE STORAGE MEDIUM
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[51] G06F 16/2458 [11] 40044400
G08G 1/01 CN112820111 A
[13] A

[51] G06F 16/248 [11] 40044433
G01C 21/34 CN112798005 A

[13] A

[51] G06F 16/27 [11] 40044418
G06F 16/29 CN112825073 A
[13] A

[51] G06F 16/29 [11] 40044400
G08G 1/01 CN112820111 A
[13] A

[51] G06F 16/29 [11] 40044407
G06T 11/20 CN112802155 A
[13] A

[51] G06F 16/29 [11] 40044408
G06F 16/245 CN112800161 A
G06Q 10/04

[13] A

[25] ZH

[21] 42021034390.1 [22] 04.07.2021

[54] ROAD NETWORK MATCHING METHOD AND DEVICE, STORAGE MEDIUM AND
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[51] G06F 16/29 [11] 40044418
G06F 16/27 CN112825073 A
G06F 3/0488

[13] A

[25] ZH

[21] 42021034400.8 [22] 05.07.2021

[54] LOCATION MESSAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

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G01C 21/34

[11] 40044433

CN112798005 A

[13] A

[51] G06F 16/29

G06Q 10/04

[11] 40044434

CN112801399 A

[13] A

[51] G06F 16/332

G06F 16/36

[11] 40044197

CN112818092 A

[13] A

[25] ZH

[21] 42021033778.8

[22] 28.06.2021

[54] KNOWLEDGE GRAPH QUERY STATEMENT GENERATION METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM

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[51]	G06F 16/36	[11]	40044197
	G06F 16/332		CN112818092 A
		[13]	A

[51]	G06F 16/56	[11]	40044407
	G06T 11/20		CN112802155 A
		[13]	A

[51]	G06F 16/58	[11]	40044220
	G06F 9/451		CN112799748 A
		[13]	A

[51]	G06F 16/58	[11]	40044221
	G06F 9/451		CN112748976 A
		[13]	A

[51]	G06F 16/58	[11]	40044222
	G06F 9/451		CN112748975 A
		[13]	A

[51]	G06F 16/583	[11]	40044437
	G06K 9/62		CN112749715 A
		[13]	A

[51]	G06F 16/9535	[11]	40044398
	G06F 16/9536		CN112836141 A
		[13]	A

[51]	G06F 16/9535	[11]	40044412
	H04L 12/18		CN112751681 A

[13] A

[51]	G06F 16/9535	[11]	40044415
	G06F 3/0481		CN112835478 A
		[13]	A

[51]	G06F 16/9536	[11]	40044398
	G06F 16/9535		CN112836141 A
	G06F 16/958		
		[13]	A

[25] ZH

[21] 42021034380.2 [22] 04.07.2021

[54] NETWORK RESOURCE ACCESS MANAGEMENT METHOD, SYSTEM, EQUIPMENT
AND STORAGE MEDIUM
網絡資源訪問管理方法、系統、設備及存儲介質[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06F 16/9536	[11]	40044413
	G06Q 50/00		CN112836136 A
	H04L 12/58		
		[13]	A

[25] ZH

[21] 42021034395.0 [22] 05.07.2021

[54] DISPLAY METHOD, DEVICE AND EQUIPMENT OF CHAT INTERFACE
聊天界面的顯示方法、裝置及設備[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9537 [11] 40044242
G06F 3/0484 CN112818259 A
G06F 3/0488
[13] A
[25] ZH
[21] 42021034245.7 [22] 01.07.2021
[54] A CONTENT RECOMMENDATION METHOD, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE STORAGE MEDIUM
一種內容推薦方法、電子設備及計算機可讀存儲介質
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[51] G06F 16/9537 [11] 40044416
G06F 16/9538 CN112836142 A
G06F 3/0481
G06F 3/0486
G06F 9/451
[13] A
[25] ZH
[21] 42021034398.4 [22] 05.07.2021
[54] RENDEZVOUS POINT PROCESSING METHOD BASED ON LOCATION SHARING
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[51]	G06F 16/9538	[11]	40044416
	G06F 16/9537		CN112836142 A
		[13]	A

[51]	G06F 16/957	[11]	40044225
	G06F 16/958		CN112749357 A
		[13]	A
[25]	ZH		
[21]	42021034183.0	[22]	30.06.2021
[54]	INTERACTIVE METHOD, DEVICE AND COMPUTER EQUIPMENT BASED ON SHARED CONTENT		
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[51]	G06F 16/958	[11]	40044225
	G06F 16/957		CN112749357 A
		[13]	A

[51]	G06F 16/958	[11]	40044398
	G06F 16/9536		CN112836141 A
		[13]	A

[51]	G06F 17/27	[11]	40044313
	G06Q 50/10		EP3754587 A1
		[13]	A

[51]	G06F 21/12	[11]	40044246
	G06F 21/44		CN112800393 A
	G06F 21/60		
		[13]	A

[25] ZH

[21] 42021034251.5

[22] 01.07.2021

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[51]	G06F 21/44	[11]	40044246
	G06F 21/12		CN112800393 A
		[13]	A

[51]	G06F 21/44	[11]	40044307
	G06Q 20/40		CN112204599 A
		[13]	A

[51]	G06F 21/60	[11]	40044246
	G06F 21/12		CN112800393 A
		[13]	A

[51]	G06F 21/64	[11]	40044190
	G06Q 20/38		CN112818414 A
	G06Q 40/04		
		[13]	A

[25] ZH

[21] 42021033770.5 [22] 28.06.2021

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[51] G06F 21/84 [11] 40044185
G06F 3/0482 CN112783393 A
[13] A

[51] G06F 3/023 [11] 40044220
G06F 9/451 CN112799748 A
[13] A

[51] G06F 3/023 [11] 40044221
G06F 9/451 CN112748976 A
[13] A

[51] G06F 3/023 [11] 40044222
G06F 9/451 CN112748975 A
[13] A

[51] G06F 3/0481 [11] 40044186
H04L 12/18 CN112865986 A
[13] A

[51] G06F 3/0481 [11] 40044192
H04N 21/422 CN112804576 A
[13] A

[51] G06F 3/0481 [11] 40044200
G06F 3/0484 CN112764600 A
G06F 9/445
G06F 40/289
[13] A

[25] ZH

[21] 42021033781.2 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR PROCESSING RESOURCES, STORAGE MEDIUM
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G06F 3/0484 CN112799552 A
[13] A

[25] ZH

[21] 42021034246.5 [22] 01.07.2021

[54] A PROMOTION PICTURE SHARING METHOD, DEVICE AND STORAGE MEDIUM
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G06F 3/0485 CN112835478 A
G06F 3/0486
G06F 3/0488
G06F 9/451
G06F 16/16
G06F 16/9535

[13] A

[25] ZH

[21] 42021034397.6 [22] 05.07.2021

[54] DISPLAY PROCESSING METHOD, DEVICE, EQUIPMENT AND STORAGE
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[51] G06F 3/0481 [11] 40044416
G06F 16/9537 CN112836142 A
[13] A

[51] G06F 3/0481 [11] 40044433
G01C 21/34 CN112798005 A
[13] A

[51] G06F 3/0482 [11] 40044185
G06F 3/0484 CN112783393 A
G06F 21/84
[13] A

[25] ZH

[21] 42021033765.5 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR DISPLAYING CONVERSATION IN INSTANT
COMMUNICATION APPLICATION, AND STORAGE MEDIUM
即時通信應用中的會話顯示方法、裝置及存儲介質

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[51] G06F 3/0483 [11] 40044210
G06F 9/451 CN112748980 A
[13] A

[51] G06F 3/0484 [11] 40044185
G06F 3/0482 CN112783393 A
[13] A

[51] G06F 3/0484 [11] 40044200
G06F 3/0481 CN112764600 A
[13] A

[51] G06F 3/0484 [11] 40044215
G06F 3/0488 CN112817501 A
G06F 9/451
[13] A

[25] ZH

[21] 42021033897.6 [22] 28.06.2021

[54] A METHOD AND RELATED DEVICE FOR DISPLAYING MEDIA CONTENT
一種媒體內容顯示的方法以及相關裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 3/0484 [11] 40044242
G06F 16/9537 CN112818259 A
[13] A

[51] G06F 3/0484 [11] 40044243
G06F 3/0481 CN112799552 A
[13] A

[51] G06F 3/0485 [11] 40044415
G06F 3/0481 CN112835478 A
[13] A

[51] G06F 3/0486 [11] 40044415
G06F 3/0481 CN112835478 A
[13] A

[51] G06F 3/0486 [11] 40044416
G06F 16/9537 CN112836142 A
[13] A

[51] G06F 3/0487 [11] 40044192
H04N 21/422 CN112804576 A

[13] A

[51] G06F 3/0488 [11] 40044193
H04N 21/475 CN112788436 A
[13] A

[51] G06F 3/0488 [11] 40044215
G06F 3/0484 CN112817501 A
[13] A

[51] G06F 3/0488 [11] 40044242
G06F 16/9537 CN112818259 A
[13] A

[51] G06F 3/0488 [11] 40044415
G06F 3/0481 CN112835478 A
[13] A

[51] G06F 3/0488 [11] 40044418
G06F 16/29 CN112825073 A
[13] A

[51] G06F 3/16 [11] 40044218
G06F 9/445 CN112825030 A
G10L 15/22
G10L 15/26
[13] A

[25] ZH

[21] 42021034005.5 [22] 29.06.2021

[54] METHOD AND APPARATUS FOR CONTROLLING
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一種應用程序控制方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	G06F 40/166	[11]	40044220
	G06F 9/451		CN112799748 A
		[13]	A

[51]	G06F 40/289	[11]	40044200
	G06F 3/0481		CN112764600 A
		[13]	A

[51]	G06F 40/30	[11]	40044221
	G06F 9/451		CN112748976 A
		[13]	A

[51]	G06F 7/72	[11]	1263414
	G09C 5/00		EP3430607 A1
		[13]	A

[51]	G06F 9/38	[11]	40044247
	G06T 1/40		CN112927124 A
		[13]	A

[51]	G06F 9/445	[11]	40044200
	G06F 3/0481		CN112764600 A
		[13]	A

[51]	G06F 9/445	[11]	40044218
	G06F 3/16		CN112825030 A
		[13]	A

[51] G06F 9/451 [11] 40044186
H04L 12/18 CN112865986 A
[13] A

[51] G06F 9/451 [11] 40044210
G06F 3/0483 CN112748980 A
[13] A

[25] ZH

[21] 42021033791.1 [22] 28.06.2021

[54] MESSAGE PUSHING METHOD, DEVICE AND APPARATUS AND COMPUTER
READABLE STORAGE MEDIUM

消息推送方法、裝置、設備及計算機可讀存儲介質

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[51] G06F 9/451 [11] 40044215
G06F 3/0484 CN112817501 A
[13] A

[51] G06F 9/451 [11] 40044220
G06F 3/023 CN112799748 A
G06F 16/58
G06F 40/166
[13] A

[25] ZH
[21] 42021034168.1 [22] 30.06.2021
[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM OF EXPRESSION ELEMENTS
表情元素的展示方法、裝置、設備及計算機可讀存儲介質
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G06F 3/023 CN112748976 A
G06F 16/58
G06F 40/30
[13] A
[25] ZH
[21] 42021034170.7 [22] 30.06.2021
[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
STORAGE MEDIUM OF EXPRESSION ELEMENTS
表情元素的展示方法、裝置、設備及計算機可讀存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 9/451 [11] 40044222
G06F 3/023 CN112748975 A
G06F 16/58

[13] A

[25] ZH

[21] 42021034171.5

[22] 30.06.2021

[54] DISPLAY METHOD, DEVICE, EQUIPMENT AND COMPUTER READABLE
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[51] G06F 9/451

[11] 40044241

CN112825040 A

[13] A

[25] ZH

[21] 42021034244.0

[22] 01.07.2021

[54] USER INTERFACE DISPLAY METHOD, DEVICE, EQUIPMENT AND STORAGE
MEDIUM

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[51] G06F 9/451

[11] 40044412

H04L 12/18

CN112751681 A

[13] A

[51]	G06F 9/451	[11]	40044414
			CN112835658 A
		[13]	A
[25]	ZH		
[21]	42021034396.8	[22]	05.07.2021
[54]	SESSION ROOM PROCESSING METHOD AND DEVICE 會話房間處理方法及裝置		
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[51]	G06F 9/451	[11]	40044415
	G06F 3/0481		CN112835478 A
		[13]	A

[51]	G06F 9/451	[11]	40044416
	G06F 16/9537		CN112836142 A
		[13]	A

[51]	G06F 9/48	[11]	40044239
	G06F 9/50		CN112799793 A
		[13]	A
[25]	ZH		
[21]	42021034240.8	[22]	30.06.2021
[54]	SCHEDULING METHOD AND DEVICE, ELECTRONIC DEVICE AND STORAGE MEDIUM 調度方法及裝置、電子設備和存儲介質		
[71]	Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商湯智能科技有限公司 中國		

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[51]	G06F 9/50	[11]	40044179
	H04L 12/58		CN112866081 A
		[13]	A

[51]	G06F 9/50	[11]	40044239
	G06F 9/48		CN112799793 A
		[13]	A

[51]	G06F 9/54	[11]	40044179
	H04L 12/58		CN112866081 A
		[13]	A

[51]	G06K 7/14	[11]	40044406
			CN112800803 A
		[13]	A

[25] ZH

[21] 42021034388.5 [22] 04.07.2021

[54] GRAPHIC CODE RECOGNITION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM

圖形碼識別方法、裝置、設備及存儲介質

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[51]	G06K 9/00	[11]	40044178
	G07C 1/10		CN112819981 A
		[13]	A

[51]	G06K 9/00	[11]	40044199
	G06K 9/62		CN112766244 A
	G06N 3/08		
	G06N 3/04		
		[13]	A

[25] ZH

[21] 42021033780.4 [22] 28.06.2021

[54] TARGET OBJECT DETECTION METHOD AND APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM
目標對象檢測方法、裝置、計算機設備和存儲介質

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[51]	G06K 9/00	[11]	40044202
	G06K 9/62		CN112801053 A
		[13]	A

[25] ZH

[21] 42021033783.8 [22] 28.06.2021

- [54] VIDEO DATA PROCESSING METHOD AND DEVICE
視頻數據處理方法、裝置
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- [51] G06K 9/00 [11] 40044204
G06N 3/04 CN112801057 A
G06N 3/08
[13] A
- [25] ZH
- [21] 42021033785.3 [22] 28.06.2021
- [54] IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM
圖像處理方法、裝置、計算機設備和存儲介質
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[51]	G06K 9/00 G06K 9/62 G06N 3/04	[11]	40044208 CN112749686 A
		[13]	A
[25]	ZH		
[21]	42021033789.5	[22]	28.06.2021
[54]	IMAGE DETECTION METHOD AND APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM 圖像檢測方法、裝置、計算機設備及存儲介質		
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[51]	G06K 9/00 G06K 9/62	[11]	40044212 CN112749726 A
		[13]	A

[51]	G06K 9/00 G06K 9/46 G06N 3/04 G06N 3/08	[11]	40044240 CN112733773 A
		[13]	A
[25]	ZH		
[21]	42021034243.2	[22]	30.06.2021

[54] AN OBJECT DETECTION METHOD, DEVICE, COMPUTER EQUIPMENT, AND STORAGE MEDIUM

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G06K 9/62 CN112801054 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021034381.0

[22] 04.07.2021

[54] FACE RECOGNITION MODEL PROCESSING METHOD, FACE RECOGNITION METHOD AND DEVICE

人臉識別模型的處理方法、人臉識別方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06K 9/00 [11] 40044401
G08G 1/01 CN112801012 A
[13] A

[25] ZH
[21] 42021034383.6 [22] 04.07.2021
[54] METHOD, DEVICE, ELECTRONIC DEVICE, AND STORAGE MEDIUM FOR
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交通元素的處理方法、裝置、電子設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06K 9/00 [11] 40044411
G06T 7/254 CN112819864 A
[13] A

[51] G06K 9/34 [11] 40044244
G06K 9/62 CN112801099 A
[13] A
[25] ZH
[21] 42021034247.3 [22] 01.07.2021
[54] AN IMAGE PROCESSING METHOD, DEVICE, TERMINAL EQUIPMENT AND
MEDIUM
一種圖像處理方法、裝置、終端設備及介質
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[51] G06K 9/46 [11] 40044240
G06K 9/00 CN112733773 A
[13] A

[51] G06K 9/46 [11] 40044437
G06K 9/62 CN112749715 A
[13] A

[51] G06K 9/62 [11] 40044199
G06K 9/00 CN112766244 A
[13] A

[51] G06K 9/62 [11] 40044202
G06K 9/00 CN112801053 A
[13] A

[51] G06K 9/62 [11] 40044208
G06K 9/00 CN112749686 A
[13] A

[51] G06K 9/62 [11] 40044212
G06K 9/00 CN112749726 A
[13] A

[25] ZH

[21] 42021033793.7 [22] 28.06.2021

[54] TARGET DETECTION MODEL TRAINING METHOD AND APPARATUS,
COMPUTER DEVICE, AND STORAGE MEDIUM

目標檢測模型的訓練方法、裝置、計算機設備和存儲介質

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[51]	G06K 9/62	[11]	40044244
	G06K 9/34		CN112801099 A
		[13]	A

[51]	G06K 9/62	[11]	40044399
	G06K 9/00		CN112801054 A
		[13]	A

[51]	G06K 9/62	[11]	40044402
	G06N 3/08		CN112801236 A
		[13]	A

[25] ZH

[21] 42021034384.4 [22] 04.07.2021

[54] MIGRATION METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM OF
IMAGE RECOGNITION MODEL
圖像識別模型的遷移方法、裝置、設備及存儲介質

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[51]	G06K 9/62	[11]	40044437
	G06K 9/46		CN112749715 A
	G06F 16/583		
		[13]	A

[25] ZH

[21] 42021034550.0 [22] 06.07.2021

[54] A METHOD, DEVICE, EQUIPMENT AND MEDIUM FOR PICTURE
CLASSIFYING AND PICTURE DISPLAYING
一種圖片分類以及圖片顯示的方法、裝置、設備和介質

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[51] G06N 20/00 [11] 40044438
G06T 1/20 CN112200713 A
[13] A

[51] G06N 20/00 [11] 40044313
G06Q 50/10 EP3754587 A1
[13] A

[51] G06N 3/04 [11] 40044191
H04N 21/44 CN112822542 A
[13] A

[51] G06N 3/04 [11] 40044199
G06K 9/00 CN112766244 A
[13] A

[51] G06N 3/04 [11] 40044204
G06K 9/00 CN112801057 A
[13] A

[51] G06N 3/04 [11] 40044208
G06K 9/00 CN112749686 A
[13] A

[51]	G06N 3/04	[11]	40044235
	G06T 11/00		CN112950739 A
		[13]	A

[51]	G06N 3/04	[11]	40044240
	G06K 9/00		CN112733773 A
		[13]	A

[51]	G06N 3/04	[11]	40044399
	G06K 9/00		CN112801054 A
		[13]	A

[51]	G06N 3/04	[11]	40044289
	G06N 3/08		CN112771548 A
		[13]	A

[51]	G06N 3/08	[11]	40044191
	H04N 21/44		CN112822542 A
		[13]	A

[51]	G06N 3/08	[11]	40044199
	G06K 9/00		CN112766244 A
		[13]	A

[51]	G06N 3/08	[11]	40044204
	G06K 9/00		CN112801057 A
		[13]	A

[51]	G06N 3/08	[11]	40044235
	G06T 11/00		CN112950739 A
		[13]	A

[51]	G06N 3/08	[11]	40044240
	G06K 9/00		CN112733773 A
		[13]	A

[51]	G06N 3/08	[11]	40044399
	G06K 9/00		CN112801054 A
		[13]	A

[51]	G06N 3/08	[11]	40044402
	G06K 9/62		CN112801236 A
		[13]	A

[51]	G06N 3/08	[11]	40044289
	G06N 3/04		CN112771548 A
		[13]	A

[25] EN

[21] 62021033411.1 [22] 21.06.2021

[86] 13.09.2019 PCT/US2019/051121

[87] 19.03.2020 WO2020/056331

[30] 14.09.2018 US, 62/731, 651

[54] SYSTEM AND METHOD FOR OBTAINING TRAINING DATA
用於獲取訓練數據的系統和方法

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[51]	G06N 3/08	[11]	40044313
	G06Q 50/10		EP3754587 A1
		[13]	A

[51]	G06Q 10/04	[11]	40044408
	G06F 16/29		CN112800161 A
		[13]	A

[51]	G06Q 10/04	[11]	40044434
	G06F 16/29		CN112801399 A
		[13]	A

[25] ZH
[21] 42021034546.8 [22] 06.07.2021
[54] A PATH GENERATION METHOD, DEVICE, TERMINAL DEVICE AND STORAGE MEDIUM
一種路徑生成方法、裝置、終端設備及存儲介質
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06Q 10/04 [11] 40044435
CN112785083 A
[13] A
[25] ZH
[21] 42021034547.6 [22] 06.07.2021
[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR ESTIMATING ARRIVAL TIME
到達時間的預估方法、裝置、電子設備以及存儲介質
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[51] G06Q 10/04 [11] 40044436
CN112766606 A
[13] A
[25] ZH
[21] 42021034548.4 [22] 06.07.2021

- [54] METHOD, DEVICE, EQUIPMENT AND COMPUTER-READABLE STORAGE
MEDIUM FOR TRAFFIC ROUTE PLANNING
交通路線的規劃方法、裝置、設備及計算機可讀存儲介質
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- [51] G06Q 10/04 [11] 40044339
G06Q 50/16 EP3798941 A1
[13] A
- [25] JA
- [21] 62021034222.1 [22] 30.06.2021
- [86] 21.05.2019 PCT/JP2019/020093
- [87] 28.11.2019 WO2019/225597
- [30] 23.05.2018 JP,20180098922
- [54] VACANT HOUSE DETERMINATION DEVICE, VACANT HOUSE DETERMINATION
METHOD, AND RECORDING MEDIUM
空置房屋確定裝置、空置房屋確定方法和記錄介質
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- [51] G06Q 20/32 [11] 40044307
G06Q 20/40 CN112204599 A
[13] A
-

[51] G06Q 20/38 [11] 40044190
G06F 21/64 CN112818414 A
[13] A

[51] G06Q 20/38 [11] 40044307
G06Q 20/40 CN112204599 A
[13] A

[51] G06Q 20/40 [11] 40044307
G06F 21/44 CN112204599 A
G06Q 20/42
G06Q 20/32
G06Q 20/38
G06Q 40/08
[13] A

[25] EN

[21] 62021033443.4 [22] 21.06.2021

[86] 23.04.2019 PCT/US2019/028766

[87] 31.10.2019 WO2019/209857

[30] 23.04.2018 US, 62/661, 519

[54] SYSTEMS AND METHODS FOR DYNAMIC IDENTITY DECISIONING

用於動態身份決策的系統及方法

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[51] G06Q 20/42 [11] 40044307
G06Q 20/40 CN112204599 A
[13] A

[51] G06Q 30/00 [11] 40044176
H04L 12/58 CN112819480 A
[13] A

[25] ZH

[21] 42021033756.4 [22] 28.06.2021

- [54] METHOD AND APPARATUS FOR PROCESSING DATA, AND STORAGE MEDIUM
一種數據處理方法、裝置及存儲介質
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- [51] G06Q 30/02 [11] 40044453
CN112204600 A
[13] A
- [25] EN
- [21] 62021034654.5 [22] 07.07.2021
- [86] 08.04.2019 PCT/US2019/026298
- [87] 17.10.2019 WO2019/199654
- [30] 09.04.2018 US, 62/654,685
17.10.2018 US, 16/163,059
- [54] METHODS AND APPARATUS TO DETERMINE INFORMED HOLDOUTS FOR AN
ADVERTISEMENT CAMPAIGN
用於確定廣告活動的知情的不參加者的方法和設備
- [71] The Nielsen Company (US), LLC
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G06F 21/64

CN112818414 A

[13] A

[51]	G06Q 40/08	[11]	40044307
	G06Q 20/40		CN112204599 A
		[13]	A

[51]	G06Q 50/00	[11]	40044413
	G06F 16/9536		CN112836136 A
		[13]	A

[51]	G06Q 50/10	[11]	40044313
	G06N 3/08		EP3754587 A1
	G06N 20/00		
	G06F 17/27		
		[13]	A

[25] KR

[21] 62021033523.3 [22] 23.06.2021

[86] 11.02.2019 PCT/KR2019/001645

[87] 15.08.2019 WO2019/156522

[30] 12.02.2018 KR,10-2018-0017229

[54] IMAGE/TEXT-BASED DESIGN CREATING DEVICE AND METHOD
基於圖像/文本的設計生成裝置和方法

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G06Q 10/04 EP3798941 A1
[13] A

[51] G06T 1/20 [11] 40044438
G06N 20/00 CN112200713 A
[13] A

[25] ZH

[21] 42021034665.6 [22] 07.07.2021

[54] BUSINESS DATA PROCESSING METHOD, DEVICE AND APPARATUS IN
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一種聯邦學習中的業務數據處理方法、裝置以及設備

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[51] G06T 1/40 [11] 40044247
G06F 9/38 CN112927124 A
[13] A

[25] ZH

[21] 42021034256.4 [22] 01.07.2021

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

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G06T 17/00 CN112950739 A
G06N 3/04
G06N 3/08 [13] A

[25] ZH

[21] 42021034202.8 [22] 30.06.2021

[54] TEXTURE GENERATION METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM
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[51] G06T 11/20 [11] 40044407
G06F 16/56 CN112802155 A
G06F 16/29 [13] A

[25] ZH

[21] 42021034389.3 [22] 04.07.2021

[54] A METHOD, RELATED DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR RENDERING MAP DATA
一種地圖數據渲染的方法、相關裝置、設備以及存儲介質

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[11] 40044205

CN112819926 A

[13] A

[25] ZH

[21] 42021033786.1

[22] 28.06.2021

[54] DATA EDITING METHOD AND APPARATUS, DEVICE AND STORAGE MEDIUM

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[11] 40044201

G06T 15/00

CN112750182 A

[13] A

[25] ZH

[21] 42021033782.0

[22] 28.06.2021

[54] METHOD AND DEVICE FOR REALIZING MOTION EFFECT, AND COMPUTER
READABLE STORAGE MEDIUM

一種動效實現方法、裝置和計算機可讀存儲介質

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[51]	G06T 13/40	[11]	40044177
	A63F 13/52		CN112843701 A
		[13]	A

[51]	G06T 13/40	[11]	40044184
	A63F 13/577		CN112827175 A
		[13]	A

[51]	G06T 15/00	[11]	40044201
	G06T 13/20		CN112750182 A
		[13]	A

[51]	G06T 15/02	[11]	40044184
	A63F 13/577		CN112827175 A
		[13]	A

[51]	G06T 15/04	[11]	40044403
	G06T 15/55		CN112750190 A
		[13]	A

[25] ZH

[21] 42021034385.1 [22] 04.07.2021

[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR GENERATING
THREE-DIMENSIONAL HEAT MAP

三維熱力圖生成方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[72] LOU, Shuai 娄帅

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[51]	G06T 15/55	[11]	40044403
	G06T 15/04		CN112750190 A
		[13]	A

[51]	G06T 17/00	[11]	40044235
	G06T 11/00		CN112950739 A
		[13]	A

[51]	G06T 17/10	[11]	40044355
			CN112771583 A
		[13]	A

[25] EN

[21] 62021034271.8 [22] 02.07.2021

[86] 27.09.2019 PCT/US2019/053564

[87] 09.04.2020 WO2020/072319

[30] 02.10.2018 US, 62/740,306

10.10.2018 US, 62/743,948

11.09.2019 US, 16/567,814

[54] METHOD AND DEVICE OF VIDEO ENCODING

視頻編碼的方法和裝置

[71] Tencent America LLC

腾讯美国有限责任公司

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加利福尼亚州帕洛阿尔托公园大道 2747 号

[72] YEA, Sehoon 芮世薰

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[51]	G06T 3/00	[11]	40044206 CN112767235 A
		[13]	A
[25]	ZH		
[21]	42021033787.9	[22]	28.06.2021
[54]	IMAGE PROCESSING METHOD AND APPARATUS, COMPUTER READABLE STORAGE MEDIUM AND COMPUTER DEVICE 圖像處理方法、裝置、計算機可讀存儲介質和計算機設備		
[71]	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 Nanshan District, Shenzhen, Guangdong, 518057 CHINA 中國 518057 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
[72]	ZHU, HAIBO 朱海波		
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[51]	G06T 7/254 G06T 7/70 G06K 9/00	[11]	40044411 CN112819864 A
		[13]	A
[25]	ZH		
[21]	42021034393.5	[22]	04.07.2021
[54]	A DRIVING STATE DETECTION METHOD, DEVICE AND STORAGE MEDIUM 一種行駛狀態檢測方法、裝置及存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 层		
[72]	XIAO, Ning 肖宁 ZHAO, Hui 赵晖		
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[51]	G06T 7/50 A41H 1/02 G01B 11/24	[11]	40044294 CN112639875 A
		[13]	A
[25]	JA		
[21]	62021033418.6	[22]	21.06.2021
[86]	29.03.2019 PCT/JP2019/014227		
[87]	03.10.2019 WO2019/189846		
[30]	30.03.2018 JP,2018-068694		
[54]	SIZE MEASURING SYSTEM 尺寸測定系統		
[71]	ZOZO, Inc. 株式会社 ZOZO 1-15-16, Midori-cho, Inage-ku Chiba-shi, Chiba 2630023 JAPAN		
[72]	MAEZAWA Yusaku 前泽友作		
[74]	HK PAT IP LIMITED Flat C, 10/F., Wing Tat Commercial Building 121-125 Wing Lok Street, Sheung Wan HONG KONG		

[51]	G06T 7/70 G06T 7/254	[11]	40044411 CN112819864 A
		[13]	A

[51]	G07C 1/10 H04L 12/58 G06K 9/00	[11]	40044178 CN112819981 A
		[13]	A
[25]	ZH		
[21]	42021033758.0	[22]	28.06.2021
[54]	METHOD AND APPARATUS FOR PROCESSING BUSINESS, DEVICE AND READABLE STORAGE MEDIUM 業務處理方法、裝置、設備及可讀存儲介質		
[71]	Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司 35/F,Tencent Building, Kejizhongyi Road, Midwest District of Hi-tech Park Nanshan District,Shenzhen,Guangdong,518057 CHINA		

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[51]	G07F 17/32	[11]	40044291
	A63F 9/24		CN112118894 A
		[13]	A

[51]	G08G 1/01	[11]	40044400
	G08G 1/017		CN112820111 A
	G06F 16/2458		
	G06F 16/29		
		[13]	A

[25] ZH

[21] 42021034382.8

[22] 04.07.2021

[54] AN ABNORMAL VEHICLE IDENTIFICATION METHOD, DEVICE AND
ELECTRONIC EQUIPMENT

一種異常車輛識別方法、裝置和電子設備

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G08G 1/01	[11]	40044401
	G06K 9/00		CN112801012 A
		[13]	A

[51] G08G 1/017 [11] 40044400
G08G 1/01 CN112820111 A
[13] A

[51] G09C 5/00 [11] 1263414
G06F 7/72 EP3430607 A1
[13] A

[25] EN

[21] 19120701.8 [22] 08.03.2019

[86] 14.02.2017 PCT/CA2017/050175

[87] 09.11.2017 WO2017/190223

[30] 03.05.2016 US,15/145,428

[54] METHOD AND SYSTEM FOR CHEON RESISTANT STATIC DIFFIE-HELLMAN
SECURITY

用於 CHEON 抗性的靜態 DIFFIE-HELLMAN 安全性的方法和系統

[71] BlackBerry Limited
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[72] BROWN, Daniel Richard L.

[74] Vivien Chan & Co.
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[51] G10K 15/08 [11] 40044405
G01C 21/34 CN112767909 A
G01C 21/36
[13] A

[25] ZH

[21] 42021034387.7 [22] 04.07.2021

[54] AUDIO MIXING METHOD, DEVICE, MEDIUM AND ELECTRONIC EQUIPMENT
音頻混音方法、裝置、介質以及電子設備

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-
- [51] G10L 13/02 [11] 40044198
G10L 13/047 CN112820265 A
G10L 17/00
[13] A
- [25] ZH
- [21] 42021033779.6 [22] 28.06.2021
- [54] METHOD FOR TRAINING SPEECH SYNTHESIS MODEL AND RELATED DEVICE
一種語音合成模型訓練方法和相關裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] G10L 13/02 [11] 40044207
G10L 13/04 CN112837669 A
[13] A
- [25] ZH
- [21] 42021033788.7 [22] 28.06.2021
- [54] VOICE SYNTHESIS METHOD AND APPARATUS, AND SERVER
語音合成方法、裝置及服務器
- [71] Tencent Technology (Shenzhen) Company Limited
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[51] G10L 13/02 [11] 40044213
G10L 13/033 CN112767910 A
G10L 13/08

[13] A

[25] ZH

[21] 42021033794.5 [22] 28.06.2021

[54] AUDIO INFORMATION SYNTHESIS METHOD AND APPARATUS, COMPUTER
READABLE MEDIUM AND ELECTRONIC DEVICE

音頻信息合成方法、裝置、計算機可讀介質及電子設備

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G10L 13/033 [11] 40044213
G10L 13/02 CN112767910 A
[13] A

[51] G10L 13/04 [11] 40044207
G10L 13/02 CN112837669 A
[13] A

[51] G10L 13/047 [11] 40044198
G10L 13/02 CN112820265 A
[13] A

[51]	G10L 13/08	[11]	40044213
	G10L 13/02		CN112767910 A
		[13]	A

[51]	G10L 15/02	[11]	40044203
	G10L 15/26		CN112863489 A
	G10L 19/04		
		[13]	A

[25] ZH

[21] 42021033784.6 [22] 28.06.2021

[54] VOICE RECOGNITION METHOD AND APPARATUS, DEVICE AND MEDIUM
語音識別方法、裝置、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G10L 15/22	[11]	40044218
	G06F 3/16		CN112825030 A
		[13]	A

[51]	G10L 15/26	[11]	40044196
	H04N 21/431		CN112752134 A
		[13]	A

[51]	G10L 15/26	[11]	40044203
	G10L 15/02		CN112863489 A
		[13]	A

[51]	G10L 15/26	[11]	40044218
	G06F 3/16		CN112825030 A
		[13]	A

[51]	G10L 17/00	[11]	40044198
	G10L 13/02		CN112820265 A
		[13]	A

[51]	G10L 19/04	[11]	40044203
	G10L 15/02		CN112863489 A
		[13]	A

[51]	G16B 5/00	[11]	40044348
	G01N 21/31		CN112204380 A
		[13]	A

[51]	G16C 20/10	[11]	40044363
			CN112714935 A
		[13]	A

[25] EN

[21] 62021034283.3 [22] 02.07.2021

[86] 17.09.2019 PCT/EP2019/074792

[87] 26.03.2020 WO2020/058237

[30] 18.09.2018 EP,18195266.4

[54] SYSTEM AND METHOD FOR PREDICTING QUALITY OF A CHEMICAL COMPOUND AND/OR OF A FORMULATION THEREOF AS A PRODUCT OF A PRODUCTION PROCESS

用於預測作為生產過程的產物的化學化合物和/或其製劑的品質的系統和方法

[71] BAYER AKTIENGESELLSCHAFT

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Lynn WÜRTH L·維特

Tom MAES T·梅斯

Kai Christopher WELLNER K·C·韋爾納

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Christian BOCK C·博克

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[51] G16H 50/20 [11] 40044274
EP3811375 A1
[13] A
[25] EN
[21] 62021032842.8 [22] 10.06.2021
[86] 21.06.2019 PCT/US2019/038454
[87] 26.12.2019 WO2019/246511
[30] 22.06.2018 US, 62/689,005
13.05.2019 EP, 19305609.0
[54] PREDICTING RATES OF HYPOGLYCEMIA BY A MACHINE LEARNING SYSTEM
通過機器學習系統預測低血糖比率
[71] SANOFI
54 rue La Boétie, 75008 Paris
FRANCE
[72] ZHOU, Fang Liz
JIMENEZ, Francisco Javier Jimenez
WU, Hsiaohui
[74] KWAN, WONG & PARTNERS
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HONG KONG

[51] G21K 5/08 [11] 40044364
H05H 6/00 CN112640001 A
[13] A
[25] JA
[21] 62021034284.1 [22] 02.07.2021
[86] 06.09.2019 PCT/JP2019/035253
[87] 02.04.2020 WO2020/066557
[30] 25.09.2018 JP, 2018-179260
[54] TARGET CONVEYANCE SYSTEM, TARGET BODY, AND TARGET TRANSPORT
METHOD
靶搬運系統、靶體及靶搬運方法
[71] NIHON MEDI-PHYSICS CO., LTD.
日本醫事物理股份有限公司
3-4-10, SHINSUNA, KOTO-KU, TOKYO 136-0075
JAPAN
[72] Taku ITO 伊藤拓
[74] KING & WOOD MALLESONS IP LIMITED
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HONG KONG

[51]	H01B 7/30 H01B 9/00 H02J 3/22	[11]	40044458 GB2589494 A
		[13]	A
[25]	EN		
[21]	62021034684.2	[22]	08.07.2021
[86]	07.06.2019 PCT/GB2019/051593		
[87]	12.12.2019 WO2019/234449		
[30]	07.06.2018 GB,1809392.2 29.06.2018 GB,1810702.9		
[54]	CAPACITIVE POWER TRANSMISSION CABLE 電容式電力傳輸電纜		
[71]	ENERTECHNOS LIMITED 19 KINGSMILL BUSINESS PARK, CHAPEL MILL ROAD KINGSTON UPON THAMES, SURREY KT1 3GZ UNITED KINGDOM		
[72]	MANSOUR SALEHI-MOGHADAM GARETH O'BRIEN CHARLES LUCAS-CLEMENTS DOMINIC QUENELL		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	H01B 9/00 H01B 7/30	[11]	40044458 GB2589494 A
		[13]	A

[51]	H01G 9/00 H01G 9/028	[11]	40044299 CN112335006 A
		[13]	A

[51]	H01G 9/028 H01G 9/00 H01G 9/035 H01G 9/048	[11]	40044299 CN112335006 A
		[13]	A
[25]	JA		
[21]	62021033424.4	[22]	21.06.2021
[86]	26.07.2018 PCT/JP2018/028097		
[87]	30.01.2020 WO2020/021679		

- [54] ELECTROLYTIC CAPACITOR
電解電容器
- [71] SUN Electronic Industries Corp.
太陽電子工業株式會社
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Shijyonawate-shi, Osaka, 575-8585
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- [72] Kenji KAKUMA 鹿熊健二
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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485 CASTLE PEAK ROAD CHEUNG SHA WAN
HONG KONG
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- [51] H01G 9/035 [11] 40044299
H01G 9/028 CN112335006 A
[13] A
-

- [51] H01G 9/048 [11] 40044299
H01G 9/028 CN112335006 A
[13] A
-

- [51] H01L 23/367 [11] 40044423
H01L 23/433 CN112216663 A
H01L 23/467
H01L 23/473
G06F 1/20
[13] A

[25] ZH

[21] 42021034411.5 [22] 05.07.2021

[30] 21.05.2020 US,16/880,417

[54] DIRECT LIQUID COOLING WITH O-RING SEALING
帶有 O 形環密封的直接液體冷卻

[71] Google LLC
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[72] Jorge PADILLA
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Padam JAIN
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[51]	H01L 23/433	[11]	40044423
	H01L 23/367		CN112216663 A
		[13]	A

[51]	H01L 23/467	[11]	40044423
	H01L 23/367		CN112216663 A
		[13]	A

[51]	H01L 23/473	[11]	40044422
			CN112185918 A
		[13]	A
[25]	ZH		
[21]	42021034409.9	[22]	05.07.2021
[30]	29.05.2020 US,16/887,122		
[54]	IMPINGING JET MANIFOLD FOR CHIP COOLING NEAR EDGE JETS 用於芯片冷卻近邊緣射流的衝擊射流歧管		
[71]	Google LLC 1600 Amphitheatre Parkway Mountain View, CA 94043 UNITED STATES OF AMERICA		
[72]	Jeremy RICE Jeffrey Scott SPAULDING Evan FRAISSE		
[74]	CHINA SINDA INTELLECTUAL PROPERTY LIMITED Suite 3301, One Exchange Square, Central HONG KONG		

[51]	H01L 23/473	[11]	40044423
	H01L 23/367		CN112216663 A
		[13]	A

[51]	H01M 10/06	[11]	40044271
	H01M 4/14		CN112753119 A
	H01M 4/62		
	H01M 10/08		
		[13]	A
[25]	JA		
[21]	62021032756.0	[22]	09.06.2021
[86]	18.09.2019 PCT/JP2019/036444		
[87]	02.04.2020 WO2020/066763		

- [30] 25.09.2018 JP,2018-179393
- [54] LEAD STORAGE BATTERY
鉛蓄電池
- [71] GS Yuasa International Ltd.
株式会社杰士汤浅国际
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- [72] KOJIMA, Yusaku 小嶋优作
ANDO Kazunari 安藤和成
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- | | | | |
|------|------------|------|---------------|
| [51] | H01M 10/08 | [11] | 40044271 |
| | H01M 10/06 | | CN112753119 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | H01M 4/14 | [11] | 40044271 |
| | H01M 10/06 | | CN112753119 A |
| | | [13] | A |
-

- | | | | |
|------|------------|------|---------------|
| [51] | H01M 4/62 | [11] | 40044271 |
| | H01M 10/06 | | CN112753119 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H01M 8/0258 | [11] | 40044302 |
| | H01M 8/0267 | | CN112385064 A |
| | H01M 8/1004 | | |
| | | [13] | A |

[25] EN

[21] 62021033433.5 [22] 21.06.2021

[86] 03.07.2019 PCT/IB2019/055677

[87] 09.01.2020 WO2020/008387

[30] 05.07.2018 CH,00838/18

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[72] Mardit MATIAN M·马迪安

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[51]	H01M 8/0267	[11]	40044302
	H01M 8/0258		CN112385064 A
		[13]	A

[51]	H01M 8/1004	[11]	40044302
	H01M 8/0258		CN112385064 A
		[13]	A

[51]	H01Q 1/22	[11]	40044429
	G01B 7/00		CN112461108 A
		[13]	A

[51]	H01Q 1/27	[11]	40044446
	G04G 21/04		EP3776097 A1
		[13]	A

[51]	H01Q 1/36	[11]	40044429
	G01B 7/00		CN112461108 A
		[13]	A

[51]	H01Q 3/30	[11]	40044326
	G01S 19/21		EP3791211 A1
		[13]	A

[51]	H01R 13/00	[11]	40044341
	F21V 23/06		EP3759388 A1
		[13]	A

[51]	H02J 3/22	[11]	40044458
	H01B 7/30		GB2589494 A

[13] A

[51] H02J 7/00 [11] 40044341
F21V 23/06 EP3759388 A1
[13] A

[51] H04B 7/08 [11] 40044326
G01S 19/21 EP3791211 A1
[13] A

[51] H04B 7/185 [11] 40044457
CN112219360 A
[13] A

[25] EN

[21] 62021034683.4 [22] 08.07.2021

[86] 11.04.2019 PCT/US2019/026864

[87] 17.10.2019 WO2019/200024

[30] 12.04.2018 US, 62/656698

[54] SYSTEMS AND METHODS FOR DETECTING SATELLITE-BASED
COMMUNICATION INTERFERENCE
用於檢測基於衛星的通信干擾的系統和方法

[71] GOGO BUSINESS AVIATION LLC
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[72] CORDONE, Sean, S.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H04L 1/00 [11] 40044315
H04L 5/00 EP3823188 A1
[13] A

[25] ZH

[21] 62021033525.8 [22] 23.06.2021

[86] 04.07.2019 PCT/CN2019/094683

[87] 16.01.2020 WO2020/011094

[30] 13.07.2018 CN, 201810772269.X

[54] SEARCH SPACE PARAMETER DETERMINATION METHOD AND TERMINAL
DEVICE
搜索空間參數確定方法和終端設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.
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[74] 中國專利代理(香港)有限公司
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[51] H04L 12/18 [11] 40044186
H04L 12/58 CN112865986 A
G06F 3/0481
G06F 9/451

[13] A

[25] ZH

[21] 42021033766.3 [22] 28.06.2021

[54] MESSAGE PROCESSING METHOD AND DEVICE
消息處理方法和裝置

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[51] H04L 12/18 [11] 40044412
H04L 12/58 CN112751681 A
G06F 9/451
G06F 16/9535

[13] A

[25] ZH

[21] 42021034394.3 [22] 05.07.2021

- [54] IMAGE PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
圖像處理方法、裝置、設備以及計算機可讀存儲介質
- [71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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- [51] H04L 12/18 [11] 40044420
H04L 12/58 CN112838976 A
[13] A
-
- [51] H04L 12/24 [11] 40044189
H04L 29/08 CN112866027 A
[13] A
- [25] ZH
- [21] 42021033769.7 [22] 28.06.2021
- [54] DATA COMMUNICATION METHOD AND DEVICE, COMPUTER APPARATUS AND
STORAGE MEDIUM
數據通信方法、裝置、計算機設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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-

[51] H04L 12/26 [11] 40044331
H04L 29/06 CN112585926
[13] A

[51] H04L 12/58 [11] 40044176
G06Q 30/00 CN112819480 A
[13] A

[51] H04L 12/58 [11] 40044178
G07C 1/10 CN112819981 A
[13] A

[51] H04L 12/58 [11] 40044179
H04W 4/12 CN112866081 A
G06F 9/54
G06F 9/50
[13] A

[25] ZH

[21] 42021033759.8 [22] 28.06.2021

[54] EVENT REMINDING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC DEVICE
事件提醒方法和裝置、存儲介質及電子裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 12/58 [11] 40044186
H04L 12/18 CN112865986 A
[13] A

[51] H04L 12/58 [11] 40044209
H04N 21/431 CN112751744 A
H04N 21/4788
[13] A

[25] ZH

[21] 42021033790.3 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR CONTROLLING VIDEO PLAYBACK,
COMPUTING DEVICE AND STORAGE MEDIUM
一種控制視頻播放的方法、裝置、計算設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04L 12/58 [11] 40044412
H04L 12/18 CN112751681 A
[13] A

[51] H04L 12/58 [11] 40044413
G06F 16/9536 CN112836136 A
[13] A

[51] H04L 12/58 [11] 40044419
CN112822092 A
[13] A
[25] ZH
[21] 42021034401.6 [22] 05.07.2021

[54] MESSAGE REMINDING METHOD, DEVICE AND COMPUTER READABLE
STORAGE MEDIUM

消息提醒方法、裝置及計算機可讀存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 12/58 [11] 40044420
H04L 12/18 CN112838976 A

[13] A

[25] ZH

[21] 42021034402.4 [22] 05.07.2021

[54] MESSAGE PROCESSING METHOD AND DEVICE

消息處理方法及裝置

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04L 12/751 [11] 40044331
H04L 29/06 CN112585926

[13] A

[51] H04L 12/851 [11] 40044183
H04L 29/08 CN112839067 A

[13] A

[51] H04L 29/06 [11] 40044331
H04L 12/26 CN112585926
H04L 12/751
[13] A

[25] EN

[21] 62021033880.7 [22] 28.06.2021

[86] 15.08.2019 PCT/US2019/046697

[87] 27.02.2020 WO2020/041097

[30] 23.08.2018 US,16/110,965

[54] FAULTY DISTRIBUTED SYSTEM COMPONENT IDENTIFICATION
分布式系統部件故障識別

[71] MORGAN STANLEY SERVICES GROUP, INC.
摩根士丹利服務集團有限公司
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[51] H04L 29/06 [11] 40044369
CN112425133 A
[13] A

[25] EN

[21] 62021034292.4 [22] 02.07.2021

[86] 24.05.2019 PCT/CN2019/088307

[87] 16.01.2020 WO2020/010929

[30] 11.07.2018 US,62/696,819

[54] SYSTEM AND METHOD FOR ENHANCING COMMUNICATION AMONG ROAD
USERS
增強道路使用者間通信的系統和方法

[71] LAU CHUNG LEUNG
劉仲良
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[72] LAU CHUNG LEUNG 劉仲良

[74] EAGLE IP LIMITED
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[51]	H04L 29/08 H04L 12/851	[11]	40044183 CN112839067 A
		[13]	A
[25]	ZH		
[21]	42021033763.0	[22]	28.06.2021
[54]	DATA SYNCHRONIZATION METHOD AND DEVICE 一種數據同步方法及裝置		
[71]	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 Nanshan District, Shenzhen, Guangdong, 518057 CHINA 中國 518057 广东省深圳市南山区高新区科技中一路 騰訊大廈 35 層		
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[51]	H04L 29/08 H04L 12/24	[11]	40044189 CN112866027 A
		[13]	A

[51]	H04L 29/08 H04L 9/32 H04L 9/06	[11]	40044397 CN112804354 A
		[13]	A
[25]	ZH		
[21]	42021034379.4	[22]	04.07.2021
[54]	METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR CROSS-CHAIN DATA TRANSMISSION 跨鏈進行數據傳輸的方法、裝置、計算機設備和存儲介質		
[71]	TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司 中國		

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[51]	H04L 5/00	[11]	40044315
	H04L 1/00		EP3823188 A1
		[13]	A

[51]	H04L 9/06	[11]	40044397
	H04L 29/08		CN112804354 A
		[13]	A

[51]	H04L 9/32	[11]	40044397
	H04L 29/08		CN112804354 A
		[13]	A

[51]	H04M 1/00	[11]	40044476
	G04C 3/00		CN112368998 A
	G04G 21/00		
		[13]	A

[25] JA

[21] 62021034750.1 [22] 09.07.2021

[86] 16.04.2019 PCT/JP2019/016362

[87] 02.01.2020 WO2020/003700

[30] 28.06.2018 JP,2018-123358

27.02.2019 JP,2019-034346

[54] MOBILE COMMUNICATION APPARATUS COOPERATION SYSTEM, MASTER
MOBILE COMMUNICATION APPARATUS, AND SLAVE MOBILE
COMMUNICATION APPARATUS

移動通信設備協作系統、主移動通信設備及從移動通信設備

[71] CITIZEN WATCH CO., LTD.

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[51]	H04N 13/00	[11]	40044425
	H04N 19/597		EP3836550 A1
		[13]	A

[51]	H04N 19/105	[11]	40044353
	H04N 19/196		CN112806009 A
		[13]	A

[51]	H04N 19/105	[11]	40044358
	H04N 19/176		CN112789850 A
		[13]	A

[25] EN

[21] 62021034278.3 [22] 02.07.2021

[86] 30.09.2019 PCT/US2019/053819

[87] 16.04.2020 WO2020/076537

[30] 05.09.2019 US,16/562,013

10.10.2018 US,62/743,933

10.10.2018 US,62/743,967

[54] METHOD AND APPARATUS FOR INTRA BLOCK COPY IN INTRA-INTER
BLENDING MODE AND TRIANGLE PREDICTION UNIT MODE
用於幀內-幀間混合模式和三角預測單元模式下的幀塊內複製的方法和裝置

[71] Tencent America LLC
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[51] H04N 19/105 [11] 40044360
H04N 19/176 CN112806008 A
[13] A

[51] H04N 19/105 [11] 40044361
H04N 19/159 CN112789851 A
H04N 19/70
H04N 19/176
H04N 19/33
H04N 19/44
[13] A

[25] EN

[21] 62021034281.7 [22] 02.07.2021

[86] 08.07.2019 PCT/US2019/040854

[87] 09.04.2020 WO2020/072114

[30] 03.07.2019 US, 16/503,451
04.10.2018 US, 62/741,532

[54] METHOD AND DEVICE FOR VIDEO ENCODING AND DECODING
視頻編解碼方法及裝置

[71] Tencent America LLC
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[72] LI, Guichun 李贵春
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LIU, Shan 刘杉

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[51] H04N 19/105 [11] 40044362
H04N 19/139 CN112806002 A
H04N 19/176
H04N 19/513
H04N 19/52
[13] A

[25] EN

[21] 62021034282.5 [22] 02.07.2021

[86] 13.12.2019 PCT/US2019/066318

[87] 18.06.2020 WO2020/123998

[30] 13.12.2018 US, 62/779,407
20.12.2018 US, 62/782,848

[54] METHOD AND DEVICE FOR SIGNALING MULTIPLE HYPOTHESES FOR
SKIPPING AND MERGING MODES, AND METHOD AND DEVICE FOR
SIGNALING DISTANCE OFFSET TABLE IN MERGING WITH MOTION VECTOR
DIFFERENCE

用信號通知用於跳過和合併模式的多假設的方法和裝置、以及用信號通知具有運動
矢量差的合併中的距離偏移表的方法和裝置

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[51]	H04N 19/119	[11]	40044354
	H04N 19/597		CN112789861 A
		[13]	A

[51]	H04N 19/139	[11]	40044362
	H04N 19/105		CN112806002 A
		[13]	A

[51]	H04N 19/159	[11]	40044361
	H04N 19/105		CN112789851 A
		[13]	A

[51]	H04N 19/176	[11]	40044353
	H04N 19/196		CN112806009 A
		[13]	A

[51]	H04N 19/176	[11]	40044358
	H04N 19/105		CN112789850 A
		[13]	A

[51] H04N 19/176 [11] 40044359
H04N 19/96 CN112753223 A
[13] A

[51] H04N 19/176 [11] 40044360
H04N 19/105 CN112806008 A
H04N 19/70
H04N 19/513
[13] A

[25] EN

[21] 62021034280.9 [22] 02.07.2021

[86] 27.09.2019 PCT/US2019/053474

[87] 09.04.2020 WO2020/072309

[30] 28.08.2019 US,16/554,391

05.10.2018 US,62/742,040

26.12.2018 US,62/785,047

[54] METHOD AND DEVICE FOR VIDEO ENCODING AND DECODING
視頻編解碼方法及裝置

[71] Tencent America LLC

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[51] H04N 19/176 [11] 40044361
H04N 19/105 CN112789851 A
[13] A

[51] H04N 19/176 [11] 40044362
H04N 19/105 CN112806002 A
[13] A

[51] H04N 19/196 [11] 40044353
H04N 19/105 CN112806009 A
H04N 19/57
H04N 19/176

[13] A

[25] EN

[21] 62021034269.2

[22] 02.07.2021

[86] 22.05.2019 PCT/US2019/033443

[87] 12.12.2019 WO2019/236290

[30] 13.12.2018 US,16/219,533

04.06.2018 US,62/680,486

[54] METHOD AND APPARATUS FOR MERGE MODE WITH ADDITIONAL MIDDLE
CANDIDATES IN VIDEO CODING

視頻編碼中具有附加中間候選的合併模式的方法和裝置

[71] Tencent America LLC

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[72] YE, Jing 夜静

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XU, Xiaozhong 许晓中

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[51] H04N 19/33
H04N 19/105[11] 40044361
CN112789851 A

[13] A

[51] H04N 19/43
H04N 19/597[11] 40044354
CN112789861 A

[13] A

[51] H04N 19/44
H04N 19/96[11] 40044359
CN112753223 A

[13] A

[51] H04N 19/44
H04N 19/105[11] 40044361
CN112789851 A

[13] A

[51] H04N 19/46 [11] 40044425
H04N 19/597 EP3836550 A1
[13] A

[51] H04N 19/513 [11] 40044354
H04N 19/597 CN112789861 A
[13] A

[51] H04N 19/513 [11] 40044356
CN112840657 A
[13] A

[25] EN

[21] 62021034276.7 [22] 02.07.2021

[86] 15.10.2019 PCT/US2019/056339

[87] 23.04.2020 WO2020/081567

[30] 22.08.2019 US, 16/548,407
17.10.2018 US, 62/746,857

[54] METHOD AND APPARATUS FOR VIDEO CODING
用於視頻編碼的方法和設備

[71] Tencent America LLC
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[51] H04N 19/513 [11] 40044360
H04N 19/176 CN112806008 A
[13] A

[51] H04N 19/513 [11] 40044362
H04N 19/105 CN112806002 A
[13] A

[51] H04N 19/52 [11] 40044362
H04N 19/105 CN112806002 A
[13] A

[51] H04N 19/57 [11] 40044353
H04N 19/196 CN112806009 A
[13] A

[51] H04N 19/597 [11] 40044425
H04N 19/70 EP3836550 A1
H04N 19/46
H04N 19/61
H04N 13/00
[13] A

[25] EN

[21] 42021034416.4 [22] 05.07.2021

[30] 12.04.2007 US,923014 P
20.04.2007 US,925400 P

[54] TILING IN VIDEO ENCODING AND DECODING
視頻編碼和解碼中的鋪砌

[71] DOLBY INTERNATIONAL AB
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[51] H04N 19/597 [11] 40044354
H04N 19/82 CN112789861 A
H04N 19/513
H04N 19/43
H04N 19/119
[13] A

[25] EN

[21] 62021034270.0 [22] 02.07.2021

[86] 27.09.2019 PCT/US2019/053453

[87] 09.04.2020 WO2020/072304

[30] 02.10.2018 US,62/740,299
05.12.2018 US,62/775,879
11.09.2019 US,16/568,002

- [54] CONTENT AWARE POINT CLOUD COMPRESSION METHOD AND DEVICE BY
USING HEVC BLOCK
使用 HEVC 圖塊的內容感知的點云壓縮方法和裝置
- [71] Tencent America LLC
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| [51] | H04N 19/61 | [11] | 40044425 |
| | H04N 19/597 | | EP3836550 A1 |
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|------|-------------|------|--------------|
| [51] | H04N 19/70 | [11] | 40044425 |
| | H04N 19/597 | | EP3836550 A1 |
| | | [13] | A |
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- | | | | |
|------|------------|------|---------------|
| [51] | H04N 19/70 | [11] | 40044359 |
| | H04N 19/96 | | CN112753223 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/70 | [11] | 40044360 |
| | H04N 19/176 | | CN112806008 A |
| | | [13] | A |
-

- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/70 | [11] | 40044361 |
| | H04N 19/105 | | CN112789851 A |
| | | [13] | A |
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|------|-------------|------|---------------|
| [51] | H04N 19/82 | [11] | 40044354 |
| | H04N 19/597 | | CN112789861 A |
| | | [13] | A |
-

[51] H04N 19/96 [11] 40044359
H04N 19/70 CN112753223 A
H04N 19/176
H04N 19/44

[13] A

[25] EN

[21] 62021034279.1 [22] 02.07.2021

[86] 26.09.2019 PCT/US2019/053221

[87] 16.04.2020 WO2020/076513

[30] 07.10.2018 US, 62/742,433

11.09.2019 US, 16/567,718

[54] METHOD AND DEVICE FOR VIDEO ENCODING

用於視頻編碼的方法和裝置

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[51] H04N 21/422 [11] 40044192
H04N 21/431 CN112804576 A
G06F 3/0481
G06F 3/0487

[13] A

[25] ZH

[21] 42021033772.1 [22] 28.06.2021

[54] OPERATION CONTROL METHOD, DEVICE AND MEDIUM

一種操作控制方法、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51]	H04N 21/422	[11]	40044193
	H04N 21/475		CN112788436 A
		[13]	A

[51]	H04N 21/431	[11]	40044192
	H04N 21/422		CN112804576 A
		[13]	A

[51]	H04N 21/431	[11]	40044193
	H04N 21/475		CN112788436 A
		[13]	A

[51]	H04N 21/431	[11]	40044196
	H04N 21/4788		CN112752134 A
	H04N 21/488		
	G10L 15/26		
	H04N 5/278		
		[13]	A

[25] ZH

[21]	42021033777.0	[22]	28.06.2021
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[54] VIDEO PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC DEVICE
視頻處理方法和裝置、存儲介質及電子裝置

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[51]	H04N 21/431	[11]	40044209
	H04L 12/58		CN112751744 A
		[13]	A

[51]	H04N 21/431	[11]	40044214
	H04N 21/4788		CN112752132 A
	H04N 21/4627		
	H04N 21/472		
		[13]	A

[25] ZH

[21] 42021033795.2 [22] 28.06.2021

[54] METHOD AND APPARATUS FOR DISPLAYING COMIC PICTURE BARRAGE,
MEDIUM AND ELECTRONIC DEVICE
漫畫圖片彈幕顯示方法、裝置、介質及電子設備[71] Tencent Technology (Shenzhen) Company Limited
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[51]	H04N 21/431	[11]	40044219
	H04N 21/435		CN112804582 A
		[13]	A

[51]	H04N 21/435	[11]	40044219
	H04N 21/4788		CN112804582 A
	H04N 21/431		
	H04N 21/81		
		[13]	A

[25] ZH

[21] 42021034167.3 [22] 30.06.2021

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

彈幕處理方法、裝置、電子設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04N 21/44 [11] 40044191
H04N 21/472 CN112822542 A
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42021033771.3 [22] 28.06.2021

[54] VIDEO SYNTHESIS METHOD AND APPARATUS, COMPUTER DEVICE AND
STORAGE MEDIUM

視頻合成方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] H04N 21/44 [11] 40044195
H04N 21/482 CN112752147 A
H04N 21/485

[13] A

[25] ZH

[21] 42021033776.2 [22] 28.06.2021

[54] VIDEO PROCESSING METHOD AND APPARATUS AND STORAGE MEDIUM
視頻處理方法、裝置和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] H04N 21/4627 [11] 40044214
H04N 21/431 CN112752132 A
[13] A

[51] H04N 21/472 [11] 40044191
H04N 21/44 CN112822542 A
[13] A

[51] H04N 21/472 [11] 40044214
H04N 21/431 CN112752132 A
[13] A

[51] H04N 21/472 [11] 40044417
H04N 21/4728 CN112770182 A
H04N 21/485
H04N 21/845
[13] A

[25] ZH

[21] 42021034399.2 [22] 05.07.2021

[54] A VIDEO PLAYBACK CONTROL METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM
一種視頻播放控制方法、裝置、設備及存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04N 21/472	[11]	40044252
			EP3794837
		[13]	A
[25]	EN		
[21]	62021028425.8	[22]	29.03.2021
[86]	21.08.2019 PCT/US2019/047426		
[87]	02.01.2020 WO2020/006580		
[54]	VIDEO TEXTBOOK ENVIRONMENT		
	視頻教材環境		
[71]	MY JOVE CORPORATION		
	1 Alewife Center, Suite 200		
	Cambridge, MA 02140		
	UNITED STATES OF AMERICA		
[72]	STANIS, Jessica, Jo		
	MEDEIROS, Richard, P.		
	NAVANI, Dipesh, Mukesh		
	CHERNY, Justin, J.		
	PRITSKER, Moshe		
[74]	IPMS CONSULTANTS LIMITED		
	UNIT 2004B, 20/F, TOWER 5, CHINA HONG KONG CITY		
	33 CANTON ROAD, TSIM SHA TSUI, KOWLOON		
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[51]	H04N 21/4728	[11]	40044417
	H04N 21/472		CN112770182 A
		[13]	A

[51]	H04N 21/475	[11]	40044193
	H04N 21/431		CN112788436 A
	H04N 21/422		
	G06F 3/0488		
		[13]	A
[25]	ZH		
[21]	42021033773.9	[22]	28.06.2021

- [54] METHOD AND DEVICE FOR DISPLAYING TV PLATFORM SOFT KEYBOARD,
SMART TV AND STORAGE MEDIUM
電視平台軟鍵盤顯示方法及裝置、智能電視以及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [51] H04N 21/4788 [11] 40044196
H04N 21/431 CN112752134 A
[13] A
-

- [51] H04N 21/4788 [11] 40044209
H04L 12/58 CN112751744 A
[13] A
-

- [51] H04N 21/4788 [11] 40044211
H04N 21/485 CN112752160 A
H04N 21/488
[13] A
- [25] ZH
- [21] 42021033792.9 [22] 28.06.2021
- [54] METHOD AND APPARATUS FOR CONTROLLING VIDEO PLAYBACK,
COMPUTING DEVICE AND STORAGE MEDIUM
一種控制視頻播放的方法、裝置、計算設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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[51]	H04N 21/4788	[11]	40044214
	H04N 21/431		CN112752132 A
		[13]	A

[51]	H04N 21/4788	[11]	40044219
	H04N 21/435		CN112804582 A
		[13]	A

[51]	H04N 21/482	[11]	40044195
	H04N 21/44		CN112752147 A
		[13]	A

[51]	H04N 21/485	[11]	40044195
	H04N 21/44		CN112752147 A
		[13]	A

[51]	H04N 21/485	[11]	40044211
	H04N 21/4788		CN112752160 A
		[13]	A

[51]	H04N 21/485	[11]	40044417
	H04N 21/472		CN112770182 A
		[13]	A

[51]	H04N 21/488	[11]	40044196
	H04N 21/431		CN112752134 A
		[13]	A

[51]	H04N 21/488	[11]	40044211
	H04N 21/4788		CN112752160 A
		[13]	A

[51]	H04N 21/81	[11]	40044219
	H04N 21/435		CN112804582 A
		[13]	A

[51]	H04N 21/845	[11]	40044417
	H04N 21/472		CN112770182 A
		[13]	A

[51]	H04N 5/278	[11]	40044196
	H04N 21/431		CN112752134 A
		[13]	A

[51]	H04Q 11/00	[11]	40044238
			CN112188325 A
		[13]	A
[25]	ZH		
[21]	42021034228.3	[22]	30.06.2021
[30]	01.07.2019 US,16/458,947		
[54]	RECONFIGURABLE COMPUTING PODS USING OPTICAL NETWORKS WITH ONE-TO-MANY OPTICAL SWITCHES		
	使用具有一對多光交換機的光網絡的可重新配置的計算平台		
[71]	GOOGLE LLC		
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[51]	H04R 27/00	[11]	40044324
	H04S 7/00		EP3834435 A1
		[13]	A

[51]	H04S 7/00	[11]	40044324
	H04R 27/00		EP3834435 A1
		[13]	A

[25] EN
[21] 62021033844.3 [22] 28.06.2021
[86] 08.08.2019 PCT/EP2019/071381
[87] 13.02.2020 WO2020/030768
[30] 09.08.2018 EP,18188368
12.02.2019 EP,PCT/EP2019/053468
[54] AN AUDIO PROCESSOR AND A METHOD FOR PROVIDING LOUDSPEAKER
SIGNALS
用於提供揚聲器信號的音頻處理器及方法
[71] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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KLAPP, JULIAN
FALLER, CHRISTOF
SCHMIDT, MARKUS
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[51] H04W 24/10 [11] 40044262
H04W 4/021 EP3750337 A1
[13] A

[51] H04W 28/02 [11] 40044477
H04W 72/04 EP3829214 A1
[13] A

[25] ZH
[21] 62021034751.9 [22] 09.07.2021
[86] 31.07.2019 PCT/CN2019/098749
[87] 13.02.2020 WO2020/029857
[30] 06.08.2018 CN,201810887067.X
[54] DATA SCHEDULING AND TRANSMITTING METHOD, NETWORK DEVICE,
TERMINAL, AND COMPUTER STORAGE MEDIUM
數據調度及傳輸方法、網絡設備、終端和計算機存儲介質
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[51]	H04W 4/02	[11]	40044262
	H04W 4/021		EP3750337 A1
		[13]	A

[51]	H04W 4/021	[11]	40044262
	H04W 4/02		EP3750337 A1
	H04W 24/10		
		[13]	A
[25]	EN		
[21]	62021032157.1	[22]	01.06.2021
[86]	31.01.2019 PCT/CN2019/074218		
[87]	15.08.2019 WO2019/154278		
[30]	07.02.2018 WO, PCT/CN2018/075618		
[54]	METHODS AND APPARATUSES FOR EXPOSURE OF PRESENCE REPORTING AREA FUNCTIONALITY 用於存在報告區域功能的開放的方法和裝置		
[71]	Telefonaktiebolaget LM Ericsson (publ) 164 83 Stockholm SWEDEN		
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[51]	H04W 4/024	[11]	40044395
	H04W 48/16		CN112822637 A
	H04W 64/00		
		[13]	A
[25]	ZH		
[21]	42021034377.8	[22]	04.07.2021

[54] METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR DETERMINING NAVIGATION STARTING SECTION

導航起始路段的確定方法、裝置、電子設備及存儲介質

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[51] H04W 4/12

H04L 12/58

[11] 40044179

CN112866081 A

[13] A

[51] H04W 48/16

H04W 4/024

[11] 40044395

CN112822637 A

[13] A

[51] H04W 64/00

H04W 4/024

[11] 40044395

CN112822637 A

[13] A

[51] H04W 64/00

[11] 40044410

CN112867145 A

[13] A

[25] ZH

[21] 42021034392.7

[22] 04.07.2021

[54] BASE STATION POSITIONING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM

基站定位方法、裝置、計算機設備和存儲介質

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] H04W 72/04 [11] 40044269
EP3799494 A1
[13] A
[25] ZH
[21] 62021032609.1 [22] 07.06.2021
[86] 17.04.2019 PCT/CN2019/083015
[87] 28.11.2019 WO2019/223458
[30] 23.05.2018 CN,201810504095
[54] METHOD AND DEVICE FOR CONFIGURING PHYSICAL DOWNLINK CONTROL
CHANNEL TIME DOMAIN DETECTION POSITION
配置物理下行控制信道時域檢測位置的方法及設備
[71] China Mobile Communication Co., Ltd Research Institute
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[51] H04W 72/04 [11] 40044471
EP3790332 A1
[13] A
[25] JA
[21] 62021034704.8 [22] 08.07.2021
[86] 02.05.2018 PCT/JP2018/017560

[87] 07.11.2019 WO2019/211915
[54] USER TERMINAL
用戶終端
[71] NTT DOCOMO, INC.
11-1, NAGATA-CHO 2-CHOME
CHIYODA-KU, TOKYO 100-6150
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[51] H04W 72/04 [11] 40044477
H04W 28/02 EP3829214 A1
[13] A

[51] H04W 74/00 [11] 40044277
EP3818766 A1
[13] A

[25] EN
[21] 62021033127.3 [22] 15.06.2021
[86] 08.05.2018 PCT/CN2018/086063
[87] 14.11.2019 WO2019/213846
[54] MONITORING OF RANDOM ACCESS PROCEDURE
隨機接入過程的監測
[71] Nokia Technologies Oy
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[51] H04W 76/18 [11] 40044314
EP3833152 A1
[13] A
[25] ZH

- [21] 62021033524.1 [22] 23.06.2021
- [86] 19.07.2019 PCT/CN2019/096704
- [87] 06.02.2020 WO2020/024812
- [30] 01.08.2018 CN,201810864515.4
- [54] REDISTRIBUTION METHOD AND TERMINAL
重配方法及終端
- [71] VIVO MOBILE COMMUNICATION CO., LTD.
維沃移动通信有限公司
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- [51] H05B 45/00 [11] 40044374
F21S 9/04 CN112912664 A
[13] A
-
- [51] H05H 6/00 [11] 40044364
G21K 5/08 CN112640001 A
[13] A
-
- [51] H05K 3/28 [11] 40044327
B32B 27/00 CN112586096 A
C09J 7/20
C09J 7/29
C09J 9/02
H05K 9/00
[13] A
- [25] JA
- [21] 62021033862.5 [22] 28.06.2021
- [86] 05.07.2019 PCT/JP2019/026844
- [87] 09.01.2020 WO2020/009230
- [30] 06.07.2018 JP,2018-129321
- [54] AFFIXATION FILM FOR PRINTED WIRING BOARD
印製線路基材用貼附膜
- [71] TATSUTA ELECTRIC WIRE & CABLE CO., LTD.
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[51] H05K 9/00

H05K 3/28

[11] 40044327

CN112586096 A

[13] A

2. 按發表編號排列

Arranged by Publication Number

1263414 - 40044487

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1263414	EP3430607	G09C 5/00, G06F 7/72
40044174	CN112800002	G06F 16/11, G06F 16/18
40044175	CN112843729	A63F 13/77, G06F 11/34
40044176	CN112819480	G06Q 30/00, H04L 12/58
40044177	CN112843701	A63F 13/52, A63F 13/55, A63F 13/63, G06T 13/40
40044178	CN112819981	G07C 1/10, H04L 12/58, G06K 9/00
40044179	CN112866081	H04L 12/58, H04W 4/12, G06F 9/54, G06F 9/50
40044180	CN112799970	G06F 11/36
40044181	CN112843682	A63F 13/428, A63F 13/52, A63F 13/573, A63F 13/822
40044182	CN112843679	A63F 13/42, A63F 13/52, A63F 13/58, A63F 13/822
40044183	CN112839067	H04L 29/08, H04L 12/851
40044184	CN112827175	A63F 13/577, A63F 13/833, G06T 13/40, G06T 15/02
40044185	CN112783393	G06F 3/0482, G06F 3/0484, G06F 21/84
40044186	CN112865986	H04L 12/18, H04L 12/58, G06F 3/0481, G06F 9/451
40044187	CN112843683	A63F 13/428, A63F 13/52, A63F 13/57
40044188	CN112809694	B25J 11/00, B25J 9/16
40044189	CN112866027	H04L 12/24, H04L 29/08
40044190	CN112818414	G06F 21/64, G06Q 20/38, G06Q 40/04
40044191	CN112822542	H04N 21/44, H04N 21/472, G06N 3/04, G06N 3/08

40044192	CN112804576	H04N 21/422, H04N 21/431, G06F 3/0481, G06F 3/0487
40044193	CN112788436	H04N 21/475, H04N 21/431, H04N 21/422, G06F 3/0488
40044194	CN112749194	G06F 16/2455, G06F 16/242
40044195	CN112752147	H04N 21/44, H04N 21/482, H04N 21/485
40044196	CN112752134	H04N 21/431, H04N 21/4788, H04N 21/488, G10L 15/26, H04N 5/278
40044197	CN112818092	G06F 16/332, G06F 16/36
40044198	CN112820265	G10L 13/02, G10L 13/047, G10L 17/00
40044199	CN112766244	G06K 9/00, G06K 9/62, G06N 3/08, G06N 3/04
40044200	CN112764600	G06F 3/0481, G06F 3/0484, G06F 9/445, G06F 40/289
40044201	CN112750182	G06T 13/20, G06T 15/00
40044202	CN112801053	G06K 9/00, G06K 9/62
40044203	CN112863489	G10L 15/02, G10L 15/26, G10L 19/04
40044204	CN112801057	G06K 9/00, G06N 3/04, G06N 3/08
40044205	CN112819926	G06T 13/00
40044206	CN112767235	G06T 3/00
40044207	CN112837669	G10L 13/02, G10L 13/04
40044208	CN112749686	G06K 9/00, G06K 9/62, G06N 3/04
40044209	CN112751744	H04L 12/58, H04N 21/431, H04N 21/4788
40044210	CN112748980	G06F 9/451, G06F 3/0483
40044211	CN112752160	H04N 21/4788, H04N 21/485, H04N 21/488
40044212	CN112749726	G06K 9/62, G06K 9/00
40044213	CN112767910	G10L 13/02, G10L 13/033, G10L 13/08
40044214	CN112752132	H04N 21/431, H04N 21/4788, H04N 21/4627, H04N 21/472
40044215	CN112817501	G06F 3/0484, G06F 3/0488, G06F 9/451
40044216	EP3757134	C07K 19/00, A61K 38/16, A61K 9/19, A61P 9/10, C07K 14/16, A61K 47/12, A61K 47/18, A61K 47/26, A61P 9/00, A61K 38/00, A61K 9/00, C07K 14/705, A61K 38/10

40044217	CN112168765	A61K 8/9794, A61K 8/9789, A61K 8/9722, A61K 8/9711, A61K 8/73, A61K 8/64, A61K 8/68, A61K 8/67, A61Q 19/00, A61Q 19/08
40044218	CN112825030	G06F 3/16, G06F 9/445, G10L 15/22, G10L 15/26
40044219	CN112804582	H04N 21/435, H04N 21/4788, H04N 21/431, H04N 21/81
40044220	CN112799748	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/166
40044221	CN112748976	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/30
40044222	CN112748975	G06F 9/451, G06F 3/023, G06F 16/58
40044223	CN112648555	F21S 8/00, F21V 5/00, F21V 15/01, F21V 1/00, F21V 19/00, F21V 7/00, F21V 17/10, F21W 131/107
40044224	CN112648554	F21S 8/00, F21V 1/02, F21V 5/00, F21V 19/00, F21Y 115/10
40044225	CN112749357	G06F 16/957, G06F 16/958
40044226	GB2585780	A61N 1/36, A61N 1/04, A61N 1/32
40044227	GB2585590	A61N 1/36, A61N 1/04, A61N 1/32
40044228	EP3777854	A61K 31/426, A61P 1/16, A61P 11/00
40044229	EP3763219	A23C 9/14, A23C 9/20, C11B 1/00, A23C 7/04, C11B 7/00, A23D 9/007, A23D 9/013, A23L 33/115, A61P 25/00, A61P 25/28
40044230	EP3812350	C02F 1/66, C02F 1/68, C02F 1/70, C07B 41/02, C25B 1/00, C02F 1/00, C02F 1/30, C02F 103/08
40044231	CN112661848	C07K 16/40, C07K 16/24, C07K 16/22, C07K 16/12, C12N 15/10, C07K 16/46
40044232	CN112237301	A24F 40/90, A24F 40/40
40044233	CN112237303	A24F 40/90, A24F 40/40
40044234	CN112704672	A61K 9/70, A61K 31/407, A61K 47/22, A61K 47/32, A61P 25/18
40044235	CN112950739	G06T 11/00, G06T 17/00, G06N 3/04, G06N 3/08

40044236	EP3757206	C12M 3/00, C12N 7/00, C12N 15/86, C12N 5/0783, C12N 15/87
40044237	EP3757107	C07D 495/04, A61K 31/5025, A61P 9/10, A61P 17/00, A61P 13/12, A61Q 19/08
40044238	CN112188325	H04Q 11/00
40044239	CN112799793	G06F 9/48, G06F 9/50
40044240	CN112733773	G06K 9/00, G06K 9/46, G06N 3/04, G06N 3/08
40044241	CN112825040	G06F 9/451
40044242	CN112818259	G06F 16/9537, G06F 3/0484, G06F 3/0488
40044243	CN112799552	G06F 3/0481, G06F 3/0484
40044244	CN112801099	G06K 9/34, G06K 9/62
40044245	CN112481300	C12N 15/85, A01K 67/027
40044246	CN112800393	G06F 21/12, G06F 21/44, G06F 21/60
40044247	CN112927124	G06T 1/40, G06F 9/38
40044248	CN112891510	A61K 38/06, A61K 31/407, A61K 31/522, A61P 31/20, A61P 1/16
40044249	EP3770173	C07K 16/28, A61K 39/395, A61P 19/02, A61P 37/02
40044250	EP3838280	A61K 35/50, A61K 35/12, A61P 17/02, C07K 14/78
40044251	EP3730518	C07K 16/24, C12N 15/12, C12N 15/02, C12P 21/08, C12N 15/63, C12N 5/10, A61K 39/395, G01N 33/53
40044252	EP3794837	H04N 21/472
40044253	CN111936513	C07K 16/10
40044254	EP3737755	C12N 15/10, C12P 19/34, C12Q 1/6806
40044255	EP3814215	B63B 15/00, B63H 9/06, B06H 9/10
40044256	EP3802313	B63B 15/00, B63H 9/06, B63H 9/10
40044257	CN111989101	A61K 31/496, A61K 9/10, A61K 47/10, A61K 47/18, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61K 47/42, A61P 25/00, A61P 25/18, A61P 25/24, A61P 25/28
40044258	CN111989343	C07K 16/28

40044259	EP3746603	E02B 3/10, E02B 3/04, E02B 7/06, E02B 7/10, E01F 15/08
40044260	EP3777762	A61C 17/02, A61B 1/24, A61B 1/04
40044261	EP3746690	F16L 13/14
40044262	EP3750337	H04W 4/021, H04W 4/02, H04W 24/10
40044263	CN112292574	F25D 11/00, F25B 49/02
40044264	EP3742953	A47L 17/00
40044265	CN112513066	C07K 14/00, C07K 14/195, C07K 14/21
40044266	CN112351797	A61K 47/68, A61K 39/00, C07K 16/18, A61P 35/00
40044267	EP3746116	A61K 39/00
40044268	EP3806909	A61K 48/00, C07K 14/705, C12N 15/88, A61K 47/64
40044269	EP3799494	H04W 72/04
40044270	CN112533876	C02F 9/00, C02F 1/28, C02F 1/42, C02F 1/44, C02F 1/68
40044271	CN112753119	H01M 10/06, H01M 4/14, H01M 4/62, H01M 10/08
40044272	CN112074275	A61K 31/593, A61K 9/00, A61P 3/02, A61P 3/14
40044273	EP3830120	C07K 16/28, C07K 14/47, A61K 38/00, A61P 35/00
40044274	EP3811375	G16H 50/20
40044275	EP3823990	C07K 16/28, A61P 35/02
40044276	EP3774382	B60B 21/00
40044277	EP3818766	H04W 74/00
40044278	CN112204035	C07D 498/14, A61K 31/5383, A61P 31/16
40044279	EP3752530	C07K 16/28
40044280	EP3752623	C12N 15/88
40044281	EP3752177	A61K 38/20, C07K 14/54, C07K 14/55, C07K 14/765, A61K 31/7105, C07K 14/565, A61K 39/21, A61K 31/713, C12N 15/62
40044282	CN112135612	A61K 31/4375, C07D 401/12
40044283	EP3773488	A61K 9/00, A61K 9/14, A61K 9/19, A61K 47/00, A61K 47/06, A61K 47/60
40044284	EP3774868	C07K 14/705, A61K 38/17, C07K 14/81
40044285	EP3773670	A61K 38/16, A61K 39/395, A61K 45/00, A61P 43/00

40044286	CN112118841	A61K 31/495, C07D 295/04, A61P 17/00
40044287	EP3765477	C07H 21/02, A61K 48/00, C12N 5/07, C12N 15/11, A61K 31/7088
40044288	CN112203682	A61K 39/00, C07K 14/54, A61P 17/02, A61P 37/08
40044289	CN112771548	G06N 3/08, G06N 3/04
40044290	CN112839935	C07D 401/14, C07D 401/12, C07D 401/04, C07D 401/06, C07D 405/14, C07D 498/10, C07D 471/10, C07D 221/20, C07D 241/18, C07D 241/20, A61K 31/497, A61P 35/00, A61P 35/02
40044291	CN112118894	A63F 9/24, A63F 13/213, A63F 13/46, G07F 17/32
40044292	EP3752631	C12Q 1/68
40044293	EP3755369	A61K 39/39, A61K 35/76, A61K 35/761, A61K 35/766, A61K 35/68, A61K 35/768, A61K 39/00, A61P 37/04
40044294	CN112639875	G06T 7/50, A41H 1/02, G01B 11/24
40044295	CN112912331	B66B 23/02
40044296	CN112888826	E04B 1/346
40044297	CN112469439	A61K 39/395, A61P 25/00, A61P 25/28, C07K 16/40
40044298	CN112203669	A61K 35/741, A61K 35/74, A61K 45/06, A61P 35/00, A61P 35/02, A61P 1/00, A61P 1/12, A61P 1/18, A61P 11/00, A61P 17/00, A61P 1/16, A61P 9/06, A61P 37/08, A61P 25/00, A61P 27/02, A61P 13/12, A61P 19/02, A61P 29/00, A61P 9/02, A61P 7/00, A61P 7/04, A61P 7/10, A61P 21/00, A61P 31/12, A61P 25/24, A61P 25/22, A61P 31/04, A61P 17/14, A61P 5/00, A61P 5/16, A61P 3/10
40044299	CN112335006	H01G 9/028, H01G 9/00, H01G 9/035, H01G 9/048
40044300	EP3833399	A61K 49/00, A61K 49/14, A61K 38/08, G01N 33/574
40044301	EP3777588	A41D 13/002
40044302	CN112385064	H01M 8/0258, H01M 8/0267, H01M 8/1004

40044303	CN112423730	A61K 8/44, A61K 8/34, A61Q 19/00
40044304	CN112888440	A61K 31/519, A61K 45/06, A61P 27/02
40044305	EP3752133	A61K 9/20, A61K 9/16, A61K 31/20
40044306	EP3827965	B29C 61/02, B29C 49/22, B32B 27/28, B32B 27/32
40044307	CN112204599	G06Q 20/40, G06F 21/44, G06Q 20/42, G06Q 20/32, G06Q 20/38, G06Q 40/08
40044308	CN112839567	A61B 5/00, A61B 5/0205, A61B 5/07, A61B 5/08, G01S 13/02
40044309	EP3755664	C02F 9/14, B01D 35/02, C02F 1/44, C02F 3/00, C02F 3/10, C02F 3/28, C02F 3/30
40044310	EP3755301	A61K 8/31, A61K 8/34, A61K 8/36, A61K 8/37, A61K 8/39, A61K 8/41, A61K 8/42, A61K 8/44, A61K 8/45, A61K 8/46, A61K 8/49, A61K 8/55, A61Q 5/02, A61K 8/60, A61K 8/64, A61Q 5/12, A61K 8/73, A61K 8/81, A61K 8/92, A61K 8/98
40044311	EP3823708	A61M 16/12, A61M 16/06, A61M 16/10
40044312	EP3752203	A61K 48/00, C07K 14/705, C07K 14/725, C07K 14/715, C07K 14/47, C07K 14/54
40044313	EP3754587	G06Q 50/10, G06N 3/08, G06N 20/00, G06F 17/27
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40044318	EP3755335	A61K 31/519, C07D 475/04, C07K 16/28
40044319	CN112243444	C07K 19/00, C07K 16/00, C07K 14/435, C12P 21/00, C12N 15/62
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40044321	CN112639094	C12N 15/10, C12N 15/66, C12N 9/00, C40B 20/04, C40B 70/00

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3. 按申請編號排列**Arranged by Application Number****1263414 - 40044487**

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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.
1934612 ONTARIO INC.	C02F 9/14, B01D 35/02, C02F 1/44, C02F 3/00, C02F 3/10, C02F 3/28, C02F 3/30	40044309	EP3755664
AB Elektronik GmbH AB 電子有限公 司	G01B 7/00, H01Q 1/22, H01Q 1/36	40044429	CN112461108
ABBA THERAPEUTICS AG	C07K 16/28	40044279	EP3752530
ABION INC. 璦备恩 有限公司	C07K 16/28, C07K 14/705, C12N 5/0783, A61K 47/68, G01N 33/574	40044455	CN112204053
AGGENETICS, INC.	A01K 67/027, C12N 15/113	40044441	EP3758477
AIRSEAS	B63B 15/00, B63H 9/06, B06H 9/10	40044255	EP3814215
AIRSEAS	B63B 15/00, B63H 9/06, B63H 9/10	40044256	EP3802313
ALEXANDRE VASILIEVICH IVACHTCHENKO 亚历 山大·瓦西里耶维奇·伊 瓦切恩科 ANDREY ALEXANDROVICH IVASHCHENKO 安德 烈·亚历山德罗维奇·伊 瓦先科 ALENA ALEXANDROVNA	C07D 498/14, A61K 31/5383, A61P 31/16	40044278	CN112204035

IVACHTCHENKO 阿廖
娜·亚历山德罗芙娜·伊
瓦切恩科
NIKOLAY
FILIPPOVICH
SAVCHUK 尼古拉·菲利
波维奇·萨夫丘克
ASAVI, LLC 阿斯阿
维有限责任公司

ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 G06T 1/20, G06N 20/00 40044438 CN112200713

ALKAHEST, INC. 万能溶剂有限公司 A61K 39/395, A61P 25/00, A61P 25/28, C07K 16/40 40044297 CN112469439

ALLERGAN, INC. A61K 9/00, A61K 38/48, A61K 47/10, A61K 47/36, A61K 38/16, A61P 13/10, A61P 25/00 40044421 EP3760186

AMERSON GLOBAL GAMING PTY LTD 艾莫森环球游戏有限责任公司 A63F 9/24, A63F 13/213, A63F 13/46, G07F 17/32 40044291 CN112118894

AMICUS THERAPEUTICS, INC. 阿米库斯治疗学公司 A61K 31/445, A61P 13/12 40044440 CN112203657

AMOREPACIFIC CORPORATION 株式会社爱茉莉太平洋 A61K 8/99, A61Q 19/00 40044379 CN112996485

ARGAMAN TECHNOLOGIES LTD. 阿尔贾曼技术有限公司 D06B 13/00, D06M 10/02, D06M 10/06, D06M 10/08, D06M 11/36, D06M 11/83, D01G 23/00, D06B 3/02, D06B 15/02, D02G 3/44, D06M 23/10, D06M 23/12, D06M 15/05, D06M 15/13, D06M 15/17, D06M 15/705, D06M 13/525, D06M 15/71, D06M 13/07, D06M 11/05, D06M 11/84, D06L 4/657, D06L 4/75 40044460 CN112384651

AUTOSTORE TECHNOLOGY AS B65G 1/04, B65G 1/137 40044329 CN112272643

Act + Acre, Inc. A61K 8/31, A61K 8/34, A61K 8/36, A61K 8/37, A61K 8/39, A61K 8/41, 40044310 EP3755301

	A61K 8/42, A61K 8/44, A61K 8/45, A61K 8/46, A61K 8/49, A61K 8/55, A61Q 5/02, A61K 8/60, A61K 8/64, A61Q 5/12, A61K 8/73, A61K 8/81, A61K 8/92, A61K 8/98		
Admetsys Corporation	G06F /	40044328	EP3769177
Applied Molecular Transport Inc.	A61K 38/16, C07K 14/21, C07K 14/28, A61K 47/64, C12N 9/10	40044444	EP3762009
Arrys Therapeutics, Inc. AskAt Inc.	A61K 31/437, A61K 31/44, A61K 39/395, A61K 45/06, A61P 35/00	40044320	EP3781162
Avacta Life Sciences Limited	C07K 14/705, A61K 38/17, C07K 14/81	40044284	EP3774868
Aviation Works Limited	A61M 16/12, A61M 16/06, A61M 16/10	40044311	EP3823708
BAYER AKTIENGESELLSCHAFT 拜耳公司	G16C 20/10	40044363	CN112714935
BLUEPRINT MEDICINES CORPORATION 纜圖藥品公司 THE GENERAL HOSPITAL CORPORATION 總醫院公司	A61K 45/06, A61K 31/506, A61K 31/517, A61P 35/00	40044366	CN112703014
Berkeley Lights, Inc. 伯克利之光生命科技公司	G01N 21/31, G01N 15/14, G16B 5/00	40044348	CN112204380
BioLife Solutions, Inc.	B65B 55/02, A01N 1/02, B65D 1/02, A61J 1/05	40044340	EP3781484
BioNTech RNA Pharmaceuticals GmbH	C07H 21/02, A61K 48/00, C12N 5/07, C12N 15/11, A61K 31/7088	40044287	EP3765477
BioNTech RNA Pharmaceuticals GmbH TRON - Translationale Onkologie an der Universitätsmedizin in der Johannes Gutenberg-Universität Mainz gemeinnützige GmbH	A61K 38/20, C07K 14/54, C07K 14/55, C07K 14/765, A61K 31/7105, C07K 14/565, A61K 39/21, A61K 31/713, C12N 15/62	40044281	EP3752177

Biofrontera Bioscience GmbH	C07C 229/22, C07D 487/22, A61K 41/00	40044352	EP3841087
BlackBerry Limited	G09C 5/00, G06F 7/72	1263414	EP3430607
Bon Vivant AS	A47L 17/00	40044264	EP3742953
CHECKMATE PHARMACEUTICALS	A61K 39/12, C12N 15/117, C12N 7/00	40044463	EP3775218
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴药业集团股份有限公司	C07D 487/04, C07D 519/00, A61K 31/519, A61K 31/5377, A61K 31/551, A61P 35/00	40044357	EP3816166
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份有限公司	A61K 39/395, C07D 215/233, A61P 35/00	40044333	CN112566661
CHIA TAI TIANQING PHARMACEUTICAL GROUP CO., LTD. 正大天晴藥業集團股份有限公司 SHOUYAO HOLDINGS (BEIJING) CO., LTD. 首藥控股(北京)有限公司 LIANYUNGANG RUNZHONG PHARMACEUTICAL CO., LTD. 連雲港潤眾製藥有限公司	C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/407, A61K 31/18, A61P 35/00, A61P 35/02	40044332	CN112424200
CHINA MOBILE COMMUNICATION CO., LTD RESEARCH INSTITUTE 中国移动通信有限公司研究院 CHINA MOBILE COMMUNICATIONS GROUP CO., LTD. 中国移动通信集团有限公司	H04W 28/02, H04W 72/04	40044477	EP3829214
CHINOIN Gyógyszer és Vegyészeti Termékek Gyára Zrt.	C07C 59/72, C07C 59/58, C07C 59/90, C07C 51/41, C07C 213/08, C12P 15/00	40044368	EP3762358
CHONG KUN DANG PHARMACEUTICAL CORP. 株式会社 钟根堂	C07D 413/04, A61K 31/4439, C07D 413/14, A61P 31/00, A61P 3/00, A61P 25/00, A61K 31/443, A61P 27/02	40044347	CN112839942

CIRCA GROUP LIMITED 西尔卡集团 有限公司	C10B 53/02, C07D 493/08	40044335	CN112601798
CITIZEN WATCH CO., LTD. 西铁城时 计株式会社	H04M 1/00, G04C 3/00, G04G 21/00	40044476	CN112368998
CULLIGAN INTERNATIONAL COMPANY 库利甘国际 公司	C02F 9/00, C02F 1/28, C02F 1/42, C02F 1/44, C02F 1/68	40044270	CN112533876
Calico Life Sciences LLC 卡里 科生命科學有限責任公 司 AbbVie Inc. 艾伯維 股份有限公司	C07C 233/00, C07C 235/00, C07C 237/00, A61P 19/00, A61P 25/00, A61P 3/00, A61P 21/00, A61P 29/00, A61P 35/00, A61K 31/16, A61K 31/165, A61K 31/538, A61K 31/352, A61K 31/36, A61K 31/498, C07D 311/66, C07D 319/20, C07D 405/12, C07D 413/06, C07D 265/36, C07D 493/04, C07D 207/22, C07D 209/42, C07D 307/84	40044486	CN112218850
Calico Life Sciences LLC 卡里 科生命科學有限責任公 司 AbbVie Inc. 艾伯維 股份有限公司	C07D 207/26, C07D 209/46, C07D 207/273, C07D 233/32, C07D 239/88, C07D 239/96, C07D 263/20, C07D 265/10, C07D 401/04, C07D 401/12, C07D 403/12, C07D 405/04, C07D 413/12, A61P 3/00, A61P 19/00	40044487	CN112218851
Camena Bioscience Limited	C12N 15/10, C12P 19/34, C12Q 1/6806	40044254	EP3737755
Celularity Inc.	A61K 35/50, A61K 35/12, A61P 17/02, C07K 14/78	40044250	EP3838280
ChemoCentryx, Inc.	A61K 31/015, A61K 31/03, C07C 211/38	40044323	EP3755311
Chengdu SenseTime Technology Co., Ltd. 成都商汤科技有 限公司 University of Electronic Science and Technology of China 电子科技大学	G06T 1/40, G06F 9/38	40044247	CN112927124

China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd 中 国移动通信集团有限公 司	H04W 72/04	40044269	EP3799494
DAMIAN PHARMA AG	A61K 31/437, A61K 9/00, A61P 13/12, A61P 43/00, A61P 9/00, A61P 9/04, A61P 9/10, A61P 9/12	40044464	EP3787623
DENSO CORPORATION	F25D 11/00, F25B 49/02	40044263	CN112292574
DOLBY INTERNATIONAL AB	H04N 19/597, H04N 19/70, H04N 19/46, H04N 19/61, H04N 13/00	40044425	EP3836550
DUKE UNIVERSITY 杜克大學	A61K 35/28, A61K 35/35, A61K 35/51, A61P 19/02, A61P 19/08	40044465	CN112236152
Dai Nippon Printing Co., Ltd.	B29C 61/02, B29C 49/22, B32B 27/28, B32B 27/32	40044306	EP3827965
Davines S.p.A. 戴 維斯股份有限公司	A61K 8/37, A61K 8/49, A61Q 5/00, A61Q 5/08	40044442	CN112236126
EH GROUP ENGINEERING AG EH 集团工程公司	H01M 8/0258, H01M 8/0267, H01M 8/1004	40044302	CN112385064
ENDOLUMINAL SCIENCES PTY LTD 安多拉米诺科学公司	A61F 2/24	40044443	CN112203616
ENERTECHNOS LIMITED	H01B 7/30, H01B 9/00, H02J 3/22	40044458	GB2589494
ESCALIER BIOSCIENCES B.V. 爱思凯利尔生物科学私 人有限责任公司	A61K 31/495, C07D 295/04, A61P 17/00	40044286	CN112118841
EVAX AG 埃瓦克斯有 限公司	A61K 39/00, C07K 14/54, A61P 17/02, A61P 37/08	40044288	CN112203682
Eli Lilly and Company	C07D 405/14, C07D 401/04, A61P 25/16, A61P 25/28	40044338	EP3781560
Eric Ye Chen	A61N 1/36, A61N 1/04, A61N 1/32	40044226	GB2585780
Eric Ye Chen	A61N 1/36, A61N 1/04, A61N 1/32	40044227	GB2585590

Esperion Therapeutics, Inc.	A61K 9/20, A61K 9/16, A61K 31/20	40044305	EP3752133
Evox Therapeutics Ltd	A61K 48/00, C07K 14/705, C12N 15/88, A61K 47/64	40044268	EP3806909
F. HOFFMANN-LA ROCHE AG	G01N 21/84, G01N 21/27	40044459	CN112219109
F. HOFFMANN-LA ROCHE AG	G01N 21/84	40044474	CN112219110
F. HOFFMANN-LA ROCHE AG	C07K 19/00, C07K 16/00, C07K 14/435, C12P 21/00, C12N 15/62	40044319	CN112243444
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 471/04, C07D 519/00, A61P 37/00, A61K 31/437	40044365	CN112654620
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 405/14, C07D 471/04, A61P 37/00, A61K 31/4375	40044462	CN112752755
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	A61K 31/519, A61K 45/06, A61P 27/02	40044304	CN112888440
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07K 16/40, C07K 16/24, C07K 16/22, C07K 16/12, C12N 15/10, C07K 16/46	40044231	CN112661848
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07K 16/28	40044258	CN111989343
FERRING B.V.	A61K 9/00, A61K 9/50, A61K 31/4545, A61K 31/4725, A61K 31/519	40044472	EP3787596
FRAUNHOFER- GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	H04S 7/00, H04R 27/00	40044324	EP3834435
Festina Lotus, S.A.	G04G 21/04, H01Q 1/27, G04R 60/10	40044446	EP3776097
Finch Therapeutics Holdings LLC 芬奇 治疗控股有限责任公司	A61K 35/741, A61K 35/74, A61K 45/06, A61P 35/00, A61P 35/02, A61P 1/00, A61P 1/12, A61P 1/18, A61P 11/00, A61P 17/00, A61P 1/16, A61P 9/06, A61P 37/08, A61P 25/00, A61P 27/02, A61P 13/12, A61P 19/02, A61P 29/00, A61P 9/02, A61P 7/00,	40044298	CN112203669

	A61P 7/04, A61P 7/10, A61P 21/00, A61P 31/12, A61P 25/24, A61P 25/22, A61P 31/04, A61P 17/14, A61P 5/00, A61P 5/16, A61P 3/10		
Flagship Pioneering Innovations V, Inc.	C12N 15/88	40044280	EP3752623
Fonterra Co- Operative Group Limited	A23C 9/14, A23C 9/20, C11B 1/00, A23C 7/04, C11B 7/00, A23D 9/007, A23D 9/013, A23L 33/115, A61P 25/00, A61P 25/28	40044229	EP3763219
Fresenius Kabi Deutschland GmbH	A61K 9/107	40044370	EP3817724
Fresenius Kabi Deutschland GmbH	A61K 9/00, A61K 9/107, A61K 9/19, A61K 47/44, A61K 31/07, A61K 31/122, A61K 31/355, A61K 31/375, A61K 31/4188, A61K 31/4415, A61K 31/455, A61K 31/51, A61K 31/525, A61K 31/593, A61K 31/714	40044371	EP3773467
GCE INSTITUTE INC. GCE 研究开发有 限公司	F21S 9/04, F21K 9/00, F21K 9/237, F21V 23/00, F21V 29/503, F21V 29/70, H05B 45/00, F21Y 115/10	40044374	CN112912664
GOGO BUSINESS AVIATION LLC	H04B 7/185	40044457	CN112219360
GOOGLE LLC 谷歌有 限責任公司	H04Q 11/00	40044238	CN112188325
GS Yuasa International Ltd. 株式会社杰士汤 浅国际	H01M 10/06, H01M 4/14, H01M 4/62, H01M 10/08	40044271	CN112753119
Genfit	A61K 31/426, A61P 1/16, A61P 11/00	40044228	EP3777854
Giuliani S.p.A.	A61K 31/045, A61P 17/10, A61P 17/00, A61P 17/06, A61K 9/00, A61K 47/10, A61K 9/08, A61K 9/107, A61K 8/34, A61Q 5/06, A61Q 19/00	40044367	EP3796897
Google LLC	H01L 23/473	40044422	CN112185918

Google LLC	H01L 23/367, H01L 23/433, H01L 23/467, H01L 23/473, G06F 1/20	40044423	CN112216663
Google LLC	G02B 6/32	40044424	CN112285841
HANWHA PHASOR LTD. 韩华相量有限公司	G01S 19/21, G01S 19/30, H01Q 3/30, H04B 7/08	40044326	EP3791211
HKG EPITHERAPEUTICS LIMITED 香港精准医学技术有限公司	C12Q 1/6886, C12Q 1/6883, C12N 15/11	40044345	CN112236534
Hav Vaccines Limited	A61K 39/04, C07K 14/35	40044337	EP3820507
Heptares Therapeutics Limited	C07D 413/14, C07D 451/02, C07D 451/14, C07D 453/06, C07D 471/10, C07D 487/10, C07D 498/08, C07D 498/10, A61P 25/28, A61K 31/5386, A61K 31/454, A61K 31/46, A61K 31/4245, A61K 31/55	40044468	EP3810607
Heptares Therapeutics Limited	C07D 498/08, A61P 25/28, A61K 31/5386	40044466	EP3810614
Hyperfine Research, Inc.	G01R 33/28, G01R 33/38, G01R 33/44	40044452	EP3781959
ICARE FINLAND OY 伊卡尔芬兰有限公司	A61B 3/16, A61B 3/15	40044454	CN112638235
INVENTIO AG 因温特奥股份公司	B66B 23/02	40044295	CN112912331
Illumina, Inc. Illumina Singapore Pte Ltd	C12Q 1/68	40044292	EP3752631
Immatics US, Inc. 伊玛提克斯美国公司	A61K 48/00, A61K 39/12, C12N 15/86, G01N 33/50, G01N 33/569, C12N 5/09, A61P 35/00, A61P 35/02	40044346	EP3768330
Incozen Therapeutics Pvt. Ltd.	A61K 31/44, A61K 45/06, A61K 9/00, A61P 11/00, A61P 11/02, A61P 11/06, A61P 29/00, A61P 37/00, A61P 37/02, A61P 37/08, A61P 43/00	40044427	EP3763366
Ion Opticks Research Pty Ltd	F16L 13/14	40044261	EP3746690

Its Cycling Limited	B60B 21/00	40044276	EP3774382
JACOBIO PHARMACEUTICALS CO., LTD. 北京加科思新藥研發有限公司	C07D 401/14, C07D 401/12, C07D 401/04, C07D 401/06, C07D 405/14, C07D 498/10, C07D 471/10, C07D 221/20, C07D 241/18, C07D 241/20, A61K 31/497, A61P 35/00, A61P 35/02	40044290	CN112839935
JAMRM, LLC 杰姆有 限責任公司	A61K 8/9794, A61K 8/9789, A61K 8/9722, A61K 8/9711, A61K 8/73, A61K 8/64, A61K 8/68, A61K 8/67, A61Q 19/00, A61Q 19/08	40044217	CN112168765
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/90, A24F 40/40	40044232	CN112237301
Japan Tobacco Inc. 日本煙草產業株式會社	A24F 40/90, A24F 40/40	40044233	CN112237303
Juno Therapeutics, Inc.	C12M 3/00, C12N 7/00, C12N 15/86, C12N 5/0783, C12N 15/87	40044236	EP3757206
KOIZUMI Lighting Technology Corporation 小泉照明株式會社	F21S 8/00, F21V 5/00, F21V 15/01, F21V 1/00, F21V 19/00, F21V 7/00, F21V 17/10, F21W 131/107	40044223	CN112648555
KOIZUMI Lighting Technology Corporation 小泉照明株式會社	F21S 8/00, F21V 1/02, F21V 5/00, F21V 19/00, F21Y 115/10	40044224	CN112648554
KONE Corporation 通力股份公司	B66D 5/14, B66D 5/24, F16D 65/097, F16D 65/18, F16D 65/46, F16D 121/20	40044428	CN112408231
KONE Corporation 通力股份公司	B66B 9/16, B66B 9/00, B66B 11/00, B66B 11/04, B66B 5/00, B66B 7/00	40044430	CN112499434
KONE Corporation 通力股份公司	B66B 1/18, B66B 1/34, B66B 1/46, B66B 3/00, B66B 3/02, B66B 11/00, B66B 11/04	40044431	CN112441486
KONE Corporation 通力股份公司	B66B 1/30, B66B 1/34, B66B 5/00, B66B 25/00	40044432	CN112408130
Kabushiki Kaisha E-Plan	C02F 1/461	40044467	EP3816114

KoBioLabs, Inc. Ko 生物技术有限公司	C12N 1/20, A23L 33/135, A61K 35/747, A61P 25/00, C12R 1/25	40044456	CN112204129
Koninklijke Philips N.V. 皇家 飞利浦有限公司	B63B 59/04, F21V 23/04, G01F 23/26, G01F 23/292, B08B 17/02, F21V 23/02, F21V 31/00, F21W 107/20, F21Y 105/16, F21Y 115/10	40044343	CN112823120
L.E.A.F Holdings Group LLC	A61K 31/519, C07D 475/04, C07K 16/28	40044318	EP3755335
LAU CHUNG LEUNG 劉仲良	H04L 29/06	40044369	CN112425133
LEVY, Frank 弗蘭 克·利維 LEVY, Kimberley 凱姆博利·利維	A61M 5/00, A61B 8/08, A61J 1/20, A61J 1/22, A61M 5/19, A61M 39/22	40044451	CN112203704
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	A61K 8/44, A61K 8/34, A61Q 19/00	40044303	CN112423730
LM TECH S.R.L. 利 姆技术有限公司	E04B 1/346	40044296	CN112888826
LTS Lohmann Therapie-Systeme AG 羅曼治療系統股份 公司	A61K 9/70, A61K 31/407, A61K 47/22, A61K 47/32, A61P 25/18	40044234	CN112704672
MASSACHUSETTS EYE AND EAR INFIRMARY THE SCHEPENS EYE RESEARCH INSTITUTE, INC.	A61K 35/76	40044351	EP3790567
MEDLUMICS, S.L. 梅德路米克斯有限公司	A61B 18/24	40044481	CN112423690
MERUS N.V. 莫鲁斯 股份有限公司	C12N 15/85, A01K 67/027	40044245	CN112481300
MGI TECH CO., LTD. BGI SHENZHEN	C12N 15/10, C12N 15/66, C12N 9/00, C40B 20/04, C40B 70/00	40044321	CN112639094
MICRO EQUIPMENT INC. 微型设备株式会 社	B01J 19/00, F24F 6/02	40044350	CN112714668
MISONIX, INCORPORATED 米松 尼克斯股份有限公司	A61B 17/16	40044448	CN112312844
MODERN MEADOW, INC. 现代牧场股份有 限公司	C12P 21/00, A01H 15/00, C14C 13/00	40044334	CN112996922

MORGAN STANLEY SERVICES GROUP, INC. 摩根士丹利服務 集團有限公司	H04L 29/06, H04L 12/26, H04L 12/751	40044331	CN112585926
MY JOVE CORPORATION	H04N 21/472	40044252	EP3794837
Micro Motion, Inc. 高准有限公司	G01F 1/84, G01F 15/12, G01F 25/00	40044475	CN112805541
Mitsubishi Electric Corporation 三菱电 机株式会社 MITSUBISHI ELECTRIC BUILDING TECHNO-SERVICE CO., LTD. 三菱电机 大楼技术服务株式会社	F16D 66/00, B66B 3/00, B66B 5/00	40044317	CN112840141
NEC Corporation	G06Q 10/04, G06Q 50/16	40044339	EP3798941
NIHON MEDI- PHYSICS CO., LTD. 日本醫事物理股份有限 公司	G21K 5/08, H05H 6/00	40044364	CN112640001
NIPPON PAPER INDUSTRIES CO., LTD.	B65D 5/40, B65D 5/06, B65D 5/74	40044439	CN112203940
NOVO NORDISK A/S	C07K 16/36, C07K 16/40, C07K 16/46, A61P 7/04	40044316	EP3830135
NTT DOCOMO, INC.	H04W 72/04	40044471	EP3790332
NoNO Inc.	C07K 19/00, A61K 38/16, A61K 9/19, A61P 9/10, C07K 14/16, A61K 47/12, A61K 47/18, A61K 47/26, A61P 9/00, A61K 38/00, A61K 9/00, C07K 14/705, A61K 38/10	40044216	EP3757134
Nokia Technologies Oy	H04W 74/00	40044277	EP3818766
Novartis AG	A61K 31/41, A61P 9/04	40044342	EP3840746
Novartis AG	A61K 47/68, A61P 43/00, C07K 16/28	40044478	EP3810205
Novartis AG	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30, C07K 16/40	40044479	EP3801616
Novartis AG The Trustees of the University of Pennsylvania	A61K 48/00, C07K 14/705, C07K 14/725, C07K 14/715, C07K 14/47, C07K 14/54	40044312	EP3752203

Novartis AG The Trustees of The University of Pennsylvania	A61K 39/00	40044267	EP3746116
OBI Pharma, Inc. 台灣浩鼎生技股份有限 公司	C07K 14/00, C07K 14/195, C07K 14/21	40044265	CN112513066
OHIO STATE INNOVATION FOUNDATION 俄亥俄 州國家創新基金會	A61B 5/00, A61B 5/0205, A61B 5/07, A61B 5/08, G01S 13/02	40044308	CN112839567
OPKO IRELAND GLOBAL HOLDINGS, LTD. 歐普科愛爾蘭環 球控股有限公司	A61K 31/593, A61K 9/00, A61P 3/02, A61P 3/14	40044272	CN112074275
Omnispirant Limited	A61K 9/127, A61K 48/00, A61K 9/00	40044473	EP3833331
P.V.FLOOD CONTROL CORP.	E02B 3/10, E02B 3/04, E02B 7/06, E02B 7/10, E01F 15/08	40044259	EP3746603
PERI GMBH PERI 有 限公司	E04G 11/48, E04G 17/16, E01D 21/00, E04G 13/06, E04G 5/06, E01D 21/06, E04G 25/04	40044461	EP3762567
PHARMBIO KOREA CO., LTD.	A61K 33/04, A61K 33/06, A61K 31/695, A61K 9/20, A61P 1/10	40044330	CN112292136
PIERIS PHARMACEUTICALS GMBH LES LABORATOIRES SERVIER	C07K 16/28, C07K 14/47, A61K 38/00, A61P 35/00	40044273	EP3830120
PLIANT THERAPEUTICS, INC.	A61K 31/4375, C07D 401/12	40044282	CN112135612
Polygroup Macau Limited (BVI) Ocegeda Gallaga, Victor Hugo Zhang, Yifeng Lyu, Shuangyi	F21V 23/06, F21V 19/00, F21V 23/00, H01R 13/00, H02J 7/00	40044341	EP3759388
Puraffinity Ltd	B01J 20/10, B01J 20/24, B01J 20/26, B01J 20/28, B01J 20/30, C02F 1/28, B01J 20/34	40044349	EP3774026
REE Automotive Ltd. 瑞翼汽车有限公 司	B60G 3/01	40044325	CN112368160

REGENERON PHARMACEUTICALS, INC.	G01N 33/68	40044470	EP3821256
Regents of the University of Minnesota	A61K 35/17, A61K 35/12	40044372	EP3793574
Richter Gedeon Nyrt.	C07D 471/04, C07D 491/107, A61P 25/18, A61K 31/397	40044485	EP3820869
Ronald Siwoff	A61B 5/0484	40044483	EP3829430
S.I.S SHULOV INNOVATIVE SCIENCE LTD. S•I•S 舒洛夫创新科学有限公 司	A61K 38/07, C07K 5/10, A61P 29/00	40044376	CN112203674
SANOFI	G16H 50/20	40044274	EP3811375
SEATTLE GENETICS, INC. 西雅图基因公司	C07K 16/28, A61K 47/68, A61P 35/00	40044344	CN112189020
SHANGHAI HANSOH BIOMEDICAL CO., LTD. 上海翰森生物医 药科技有限公司 JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限 公司 Changzhou Hansoh Pharmaceutical Co., LTD. 常州恒邦 药业有限公司	A61K 47/68, A61K 39/00, C07K 16/18, A61P 35/00	40044266	CN112351797
SHANGHAI LIDE BIOTECH CO., LTD. 上海立迪生物技术股份 有限公司	C12N 5/09, C12Q 1/02, A61K 49/00, C12R 1/91	40044480	CN112334575
SHENZHEN SENSETIME TECHNOLOGY CO., LTD. 深圳市商汤科技 有限公司	G06F 21/12, G06F 21/44, G06F 21/60	40044246	CN112800393
SIGMA-ALDRICH CO. LLC	C12N 15/113, C12N 15/90	40044322	CN112384621
SIGNPATH PHARMA, INC. 萨恩帕斯药物有 限公司	A61K 31/12, A61K 9/127, A61P 35/04, A61P 35/02, A61P 35/00	40044373	CN112272555
SPECTRUM PHARMACEUTICALS, INC. 光谱製藥有限公 司 HANMI	A61K 31/395, A61K 31/436, A61K 31/444, A61K 31/517	40044450	CN112423745

PHARMACEUTICAL

CO., LTD. 韓美製藥
有限公司

SUMITOMO DAINIPPON PHARMA CO., LTD.	A61K 31/496, A61K 9/10, A61K 47/10, A61K 47/18, A61K 47/26, A61K 47/32, A61K 47/36, A61K 47/38, A61K 47/42, A61P 25/00, A61P 25/18, A61P 25/24, A61P 25/28	40044257	CN111989101
SUN Electronic Industries Corp. 太阳电子工业株式会社	H01G 9/028, H01G 9/00, H01G 9/035, H01G 9/048	40044299	CN112335006
SUNSHINE GUOJIAN PHARMACEUTICAL(SH ANGHAI) Co., LTD. 三生國健藥業(上海)股 份有限公司	C07K 16/24, C12N 15/12, C12N 15/02, C12P 21/08, C12N 15/63, C12N 5/10, A61K 39/395, G01N 33/53	40044251	EP3730518
Sanford Burnham Prebys Medical Discovery Institute	A61K 49/00, A61K 49/14, A61K 38/08, G01N 33/574	40044300	EP3833399
Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	C07K 16/28, A61K 39/395, A61P 19/02, A61P 37/02	40044249	EP3770173
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科 技有限公司	G06F 9/48, G06F 9/50	40044239	CN112799793
Shanghai SenseTime Intelligent Technology Co., Ltd. 上海商汤智能科 技有限公司	G06K 9/00, G06K 9/46, G06N 3/04, G06N 3/08	40044240	CN112733773
Shenzhen Tetras.AI Technology Co., Ltd. 深圳市慧鯉科技 有限公司	G06T 11/00, G06T 17/00, G06N 3/04, G06N 3/08	40044235	CN112950739
Silicon Valley Scientific, Inc.	C12M 3/06, C12M 3/08, C12N 15/00, G01N 1/28, B25J 9/06	40044469	EP3765596
Solis Herrera, Arturo	C02F 1/66, C02F 1/68, C02F 1/70, C07B 41/02, C25B 1/00, C02F 1/00, C02F 1/30, C02F 103/08	40044230	EP3812350

Song, Woo Sang Li, Jianri Shin, Ki-Young	G06Q 50/10, G06N 3/08, G06N 20/00, G06F 17/27	40044313	EP3754587
TATSUTA ELECTRIC WIRE & CABLE CO., LTD. 拓自達電線株式 會社	H05K 3/28, B32B 27/00, C09J 7/20, C09J 7/29, C09J 9/02, H05K 9/00	40044327	CN112586096
TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LIMITED 技术研究及 发展基金有限公司 RAMOT AT TEL-AVIV UNIVERSITY LTD. 雷蒙特亚特特拉维夫大 学有限公司	A61K 9/127, A61K 31/7105, A61K 35/28, A61P 25/00, C12N 15/113	40044377	CN112236131
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 3/0484, G06F 3/0488, G06F 9/451	40044215	CN112817501
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	H04N 21/435, H04N 21/4788, H04N 21/431, H04N 21/81	40044219	CN112804582
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/166	40044220	CN112799748
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 9/451, G06F 3/023, G06F 16/58, G06F 40/30	40044221	CN112748976
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 9/451, G06F 3/023, G06F 16/58	40044222	CN112748975
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公 司	G06F 16/957, G06F 16/958	40044225	CN112749357

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451	40044241	CN112825040
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9537, G06F 3/0484, G06F 3/0488	40044242	CN112818259
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0484	40044243	CN112799552
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/34, G06K 9/62	40044244	CN112801099
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/024, H04W 48/16, H04W 64/00	40044395	CN112822637
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01S 19/39, G01S 19/46	40044396	CN112859125
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 9/32, H04L 9/06	40044397	CN112804354
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06F 16/9535, G06F 16/958	40044398	CN112836141
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/00, G06K 9/62, G06N 3/04, G06N 3/08	40044399	CN112801054

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G08G 1/01, G08G 1/017, G06F 16/2458, G06F 16/29	40044400	CN112820111
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/00, G08G 1/01	40044401	CN112801012
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 9/62, G06N 3/08	40044402	CN112801236
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 15/04, G06T 15/55	40044403	CN112750190
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G01C 21/34, G01C 21/36	40044404	CN112798003
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G10K 15/08, G01C 21/34, G01C 21/36	40044405	CN112767909
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06K 7/14	40044406	CN112800803
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06T 11/20, G06F 16/56, G06F 16/29	40044407	CN112802155
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/245, G06Q 10/04	40044408	CN112800161
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G01C 21/20, G01C 21/34	40044409	CN112815948
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 64/00	40044410	CN112867145
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/254, G06T 7/70, G06K 9/00	40044411	CN112819864
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 12/18, H04L 12/58, G06F 9/451, G06F 16/9535	40044412	CN112751681
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06Q 50/00, H04L 12/58	40044413	CN112836136
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/451	40044414	CN112835658
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0485, G06F 3/0486, G06F 3/0488, G06F 9/451, G06F 16/16, G06F 16/9535	40044415	CN112835478
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/9537, G06F 16/9538, G06F 3/0481, G06F 3/0486, G06F 9/451	40044416	CN112836142

騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04N 21/472, H04N 21/4728, H04N 21/485, H04N 21/845	40044417	CN112770182
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06F 16/29, G06F 16/27, G06F 3/0488	40044418	CN112825073
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 12/58	40044419	CN112822092
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	H04L 12/58, H04L 12/18	40044420	CN112838976
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G01C 21/34, G06F 16/29, G06F 16/248, G06F 16/242, G06F 3/0481	40044433	CN112798005
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/04, G06F 16/29	40044434	CN112801399
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/04	40044435	CN112785083
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED	G06Q 10/04	40044436	CN112766606
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騰訊科技(深圳)有限公司

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06K 9/62, G06K 9/46, G06F 16/583	40044437	CN112749715
TENEOBIO, INC.	C07K 16/28, A61P 35/02	40044275	EP3823990
TESLA, INC. 特斯拉 公司	G06N 3/08, G06N 3/04	40044289	CN112771548
THE DOSHISHA 学校 法人同志社	C12N 5/02, A61K 9/19, A61K 35/30, A61K 47/02, A61K 47/20, A61K 47/26, A61K 47/42, A61L 27/38, A61P 27/02, A61P 43/00, C12N 1/04, C12N 5/077, C07K 14/76	40044447	CN113056556
THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY INOVIO PHARMACEUTICALS, INC.	C07K 16/10	40044253	CN111936513
TOMPA MAJCEN, Dominika 多米尼卡· 托姆帕麥傑森	A61K 8/02, A61K 8/14, A61K 8/19, A61K 8/22, A61K 8/38, A61K 8/73, A61K 8/9794, A61Q 3/00, A61Q 11/00, A61Q 19/00	40044449	EP3790529
TRANS UNION LLC 环联公司	G06Q 20/40, G06F 21/44, G06Q 20/42, G06Q 20/32, G06Q 20/38, G06Q 40/08	40044307	CN112204599
Tarveda Therapeutics, Inc.	A61K 9/00, A61K 9/14, A61K 9/19, A61K 47/00, A61K 47/06, A61K 47/60	40044283	EP3773488
Tarveda Therapeutics, Inc.	A61K 38/16, A61K 39/395, A61K 45/00, A61P 43/00	40044285	EP3773670
Telefonaktiebolag et LM Ericsson (publ)	H04W 4/021, H04W 4/02, H04W 24/10	40044262	EP3750337
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/196, H04N 19/105, H04N 19/57, H04N 19/176	40044353	CN112806009
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/597, H04N 19/82, H04N 19/513, H04N 19/43, H04N 19/119	40044354	CN112789861

Tencent America LLC 腾讯美国有限责任 公司	G06T 17/10	40044355	CN112771583
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/513	40044356	CN112840657
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/176	40044358	CN112789850
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/96, H04N 19/70, H04N 19/176, H04N 19/44	40044359	CN112753223
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/105, H04N 19/70, H04N 19/513	40044360	CN112806008
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/159, H04N 19/70, H04N 19/176, H04N 19/33, H04N 19/44	40044361	CN112789851
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/105, H04N 19/139, H04N 19/176, H04N 19/513, H04N 19/52	40044362	CN112806002
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06F 16/11, G06F 16/18	40044174	CN112800002
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	A63F 13/77, G06F 11/34	40044175	CN112843729
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	G06Q 30/00, H04L 12/58	40044176	CN112819480
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公 司	A63F 13/52, A63F 13/55, A63F 13/63, G06T 13/40	40044177	CN112843701
Tencent Technology (Shenzhen) Company Limited	G07C 1/10, H04L 12/58, G06K 9/00	40044178	CN112819981

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 12/58, H04W 4/12, G06F 9/54, G06F 9/50	40044179	CN112866081
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 11/36	40044180	CN112799970
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/428, A63F 13/52, A63F 13/573, A63F 13/822	40044181	CN112843682
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/42, A63F 13/52, A63F 13/58, A63F 13/822	40044182	CN112843679
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 29/08, H04L 12/851	40044183	CN112839067
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	A63F 13/577, A63F 13/833, G06T 13/40, G06T 15/02	40044184	CN112827175
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/0482, G06F 3/0484, G06F 21/84	40044185	CN112783393
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 12/18, H04L 12/58, G06F 3/0481, G06F 9/451	40044186	CN112865986
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	A63F 13/428, A63F 13/52, A63F 13/57	40044187	CN112843683
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	B25J 11/00, B25J 9/16	40044188	CN112809694
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 12/24, H04L 29/08	40044189	CN112866027
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 21/64, G06Q 20/38, G06Q 40/04	40044190	CN112818414
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/472, G06N 3/04, G06N 3/08	40044191	CN112822542
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/422, H04N 21/431, G06F 3/0481, G06F 3/0487	40044192	CN112804576
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/475, H04N 21/431, H04N 21/422, G06F 3/0488	40044193	CN112788436
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/2455, G06F 16/242	40044194	CN112749194
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/44, H04N 21/482, H04N 21/485	40044195	CN112752147

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/431, H04N 21/4788, H04N 21/488, G10L 15/26, H04N 5/278	40044196	CN112752134
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/332, G06F 16/36	40044197	CN112818092
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G10L 13/02, G10L 13/047, G10L 17/00	40044198	CN112820265
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/62, G06N 3/08, G06N 3/04	40044199	CN112766244
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/0481, G06F 3/0484, G06F 9/445, G06F 40/289	40044200	CN112764600
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 13/20, G06T 15/00	40044201	CN112750182
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06K 9/00, G06K 9/62	40044202	CN112801053
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G10L 15/02, G10L 15/26, G10L 19/04	40044203	CN112863489
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06N 3/04, G06N 3/08	40044204	CN112801057
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 13/00	40044205	CN112819926
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06T 3/00	40044206	CN112767235
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G10L 13/02, G10L 13/04	40044207	CN112837669
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40044208	CN112749686
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 12/58, H04N 21/431, H04N 21/4788	40044209	CN112751744
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/451, G06F 3/0483	40044210	CN112748980
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/4788, H04N 21/485, H04N 21/488	40044211	CN112752160
Tencent Technology (Shenzhen) Company Limited	G06K 9/62, G06K 9/00	40044212	CN112749726

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G10L 13/02, G10L 13/033, G10L 13/08	40044213	CN112767910
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/431, H04N 21/4788, H04N 21/4627, H04N 21/472	40044214	CN112752132
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 3/16, G06F 9/445, G10L 15/22, G10L 15/26	40044218	CN112825030
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騰訊科技(深圳)有限公司

The Children's Medical Center Corporation	A61K 31/55, A61K 31/5513, C07K 16/28, C12Q 1/68, G01N 33/50	40044482	EP3765025
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The Chinese University of Hong Kong 香港中文大學	C12Q 1/6869, C12N 15/11	40044336	CN112752853
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The Nielsen Company (US), LLC 尼尔森(美国)有限公司	G06Q 30/02	40044453	CN112204600
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The Schepens Eye Research Institute, Inc.	A61K 38/17, A61K 38/18, A61K 38/19	40044484	EP3762013
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The Trustees of Columbia University in the City of New York	C07D 495/04, A61K 31/5025, A61P 9/10, A61P 17/00, A61P 13/12, A61Q 19/08	40044237	EP3757107
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Toray Industries, Inc. 东丽株式会社	A41D 13/002	40044301	EP3777588
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Turnstone Limited Partnership 特斯通有限責任合夥公司	A61K 39/39, A61K 35/76, A61K 35/761, A61K 35/766, A61K 35/68, A61K 35/768, A61K 39/00, A61P 37/04	40044293	EP3755369
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University College Cardiff Consultants Ltd	C07D 401/14, C07D 401/10, C07D 403/10, C07D 413/10, A61P 25/24, A61P 25/28, A61P 25/18, A61K 31/4439, A61K 31/506,	40044378	EP3759092
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	A61K 31/5377, A61K 31/553		
University of Massachusetts	A61K 48/00, C07H 21/04, C12N 15/11, C12N 15/113	40044426	EP3760234
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04W 76/18	40044314	EP3833152
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动通信有限公司	H04L 1/00, H04L 5/00	40044315	EP3823188
ZHOU XING 周星	A61C 17/02, A61B 1/24, A61B 1/04	40044260	EP3777762
ZOZO, Inc. 株式会社 ZOZO	G06T 7/50, A41H 1/02, G01B 11/24	40044294	CN112639875
苏州亚盛药业有限公司 亚盛医药集团(香港)有限公司	A61K 38/06, A61K 31/407, A61K 31/522, A61P 31/20, A61P 1/16	40044248	CN112891510



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****1. 按國際專利分類排列****Arranged by International Patent Classification****20044388 - 20044394**

[51] A01G 20/43 [11] 20044388
A01G 20/47
[13] A
[25] EN
[21] 22020004513.0 [22] 18.03.2020
[54] LAWN SWEEPER
草坪清掃機
[71] Techtronic Cordless GP
100 Innovation Way
Anderson SC 29621
UNITED STATES OF AMERICA
[72] Chan Wai Tong
Lee Wai Chung
Chan Tin Yi
[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG

[51] A01G 20/43 [11] 20044389
A01G 20/47
[13] A
[25] EN
[21] 22020019803.8 [22] 10.11.2020
[30] 18.03.2020 HK, 22020004513.0
[54] LAWN SWEEPER
草坪清掃機
[71] Techtronic Cordless GP
100 Innovation Way
Anderson SC 29621
UNITED STATES OF AMERICA

[72] Lee Wai Chung
Chan Wai Tong
Chan Tin Yi

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51] A01G 20/47 [11] 20044388
A01G 20/43
[13] A

[51] A01G 20/47 [11] 20044389
A01G 20/43
[13] A

[51] B60L 53/14 [11] 20044390
B60L 8/00
[13] A

[51] B60L 53/80 [11] 20044390
B60L 8/00
[13] A

[51] B60L 8/00 [11] 20044390
B60L 53/14
B60L 53/80
H02J 7/35
[13] A

[25] ZH

[21] 22021025811.1 [22] 16.02.2021

[30] 20.03.2020 CN, 202010203417.3

[54] A CHARGING SYSTEM, RELATED DEVICES AND METHODS FOR USING
SOLAR ENERGY TO CHARGE ELECTRIC VEHICLES
一種利用太陽能為電動車充電的系統、相關裝置及方法

[71] DONALD CHOY CHANG
張東才
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[51]	B65D 47/06	[11]	20044391
		[13]	A
[25]	ZH		
[21]	22021035463.9	[22]	23.07.2021
[30]	20.08.2020 CN, 202021761038.8 21.04.2021 CN, 202120826735.5		
[54]	SELF-CLOSING CONTAINER CAP 自關閉容器瓶蓋		
[71]	Guangzhou Blue Moon Industrial Co., Ltd. 廣州藍月亮實業有限公司 NO. 36, Punan Rd., Yunpu Industrial Zone, Huangpu District, Guangzhou, Guangdong 510760 China 中國 510760 廣東省廣州市黃埔區雲埔工業區浦南路 36 號		
[72]	Zhanqiu, LAI 賴展球 Yong, LING 凌勇 Cancan, WANG 王璨璨		
[74]	中港專利有限公司 香港 灣仔告士打道 151 號 資本中心 15 樓 1502 室		

[51]	C12M 3/00 C12N 5/079	[11]	20044392
		[13]	A

[51]	C12M 3/00 C12N 5/0793	[11]	20044393
		[13]	A

[51]	C12M 3/00 C12N 5/0797	[11]	20044394
		[13]	A

[51] C12N 5/02 [11] 20044392
C12N 5/079
[13] A

[51] C12N 5/02 [11] 20044393
C12N 5/0793
[13] A

[51] C12N 5/02 [11] 20044394
C12N 5/0797
[13] A

[51] C12N 5/0775 [11] 20044392
C12N 5/079
[13] A

[51] C12N 5/079 [11] 20044392
C12N 5/0775
C12N 5/02
C12N 5/0797
C12M 3/00
[13] A

[25] ZH

[21] 22021036358.0 [22] 06.08.2021

[30] 21.06.2021 CN,202110686314.1

[54] METHOD, CULTURE MEDIA AND CULTURE SYSTEM FOR PROMOTING
DIFFERENTIATION OF MESENCHYMAL STEM CELLS INTO SCHWANN CELLS
一種 MSC 分化為雪旺氏細胞的方法及培養基和系統

[71] Hong Kong Regen Medtech Limited
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HONG KONG

[51] C12N 5/0793 [11] 20044393
C12N 5/0797
C12N 5/02
C12M 3/00
[13] A

[25] ZH

[21] 22021036359.8 [22] 06.08.2021

[30] 21.06.2021 CN,202110686354.6

[54] METHOD, CULTURE MEDIUM AND CULTURE SYSTEM FOR PROMOTING
DIFFERENTIATION OF INDUCED PLURIPOTENT STEM CELLS INTO
PERIPHERAL NERVOUS SYSTEM NEURONS
促使 iPSC 分化為外周神經元細胞的方法及培養基和系統

[71] Hong Kong Regen Medtech Limited
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HONG KONG

[51] C12N 5/0797 [11] 20044392
C12N 5/079
[13] A

[51] C12N 5/0797 [11] 20044393
C12N 5/0793
[13] A

[51] C12N 5/0797 [11] 20044394
C12N 5/02
C12M 3/00
[13] A

[25] ZH

[21] 22021036360.6 [22] 06.08.2021

[30] 21.06.2021 CN,202110686355.0

[54] METHOD, CULTURE MEDIUM AND CULTURE SYSTEM FOR PROMOTING
DIFFERENTIATION OF INDUCED PLURIPOTENT STEM CELLS INTO
PERIPHERAL NERVOUS SYSTEM NEURAL STEM CELLS
促使 iPSC 分化為外周神經幹細胞的方法及培養基和系統

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香港再生醫學有限公司
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- [72] TSUI YAT PING 徐軼冰
SY MING YIU 施明耀
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Unit 810, 8/F, Data Technology Hub, Tseung Kwan O Industrial
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No 5 Chun Cheong Street, Tseung Kwan O, New Territories
HONG KONG
-

- | | | | |
|------|------------------------|------|----------|
| [51] | H02J 7/35
B60L 8/00 | [11] | 20044390 |
| | | [13] | A |
-

2. 按發表編號排列**Arranged by Publication Number****20044388 - 20044394**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20044388	A01G 20/43, A01G 20/47
20044389	A01G 20/43, A01G 20/47
20044390	B60L 8/00, B60L 53/14, B60L 53/80, H02J 7/35
20044391	B65D 47/06
20044392	C12N 5/079, C12N 5/0775, C12N 5/02, C12N 5/0797, C12M 3/00
20044393	C12N 5/0793, C12N 5/0797, C12N 5/02, C12M 3/00
20044394	C12N 5/0797, C12N 5/02, C12M 3/00

3. 按申請編號排列

Arranged by Application Number

20044388 - 20044394

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020004513.0	20044388
22020019803.8	20044389
22021025811.1	20044390
22021035463.9	20044391
22021036358.0	20044392
22021036359.8	20044393
22021036360.6	20044394

4. 按申請人名稱排列

Arranged by Name of Applicant

20044388 - 20044394

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
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Guangzhou Blue Moon Industrial Co., Ltd. 廣州藍月亮實業有限公司	B65D 47/06	20044391
Hong Kong Regen Medtech Limited 香港 再生醫學有限公司	C12N 5/079, C12N 5/0775, C12N 5/02, C12N 5/0797, C12M 3/00	20044392
Hong Kong Regen Medtech Limited 香港 再生醫學有限公司	C12N 5/0793, C12N 5/0797, C12N 5/02, C12M 3/00	20044393
Hong Kong Regen Medtech Limited 香港 再生醫學有限公司	C12N 5/0797, C12N 5/02, C12M 3/00	20044394
Techtronic Cordless GP	A01G 20/43, A01G 20/47	20044388
Techtronic Cordless GP	A01G 20/43, A01G 20/47	20044389



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 27 條發表批予轉錄標準專利****Granted Standard Patents (R) published under section 27 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****1151873 - 40038375**

[51]	A23C 21/06	[11]	1233447
	A23C 9/142		GB2537314 B
		[13]	B

[51]	A23C 9/142	[11]	1233447
	A23C 9/152		GB2537314 B
	A23C 21/06		
	A23J 1/20		
	A23J 3/08		
		[13]	B

[25] EN

[21] 17103204.7 [22] 28.03.2017

[86] 23.01.2015 PCT/NZ2015/000004

[87] 28.07.2016 WO2016/118021

[30] 23.01.2015 NZ,704054

[54] MILK BASED COMPOSITIONS COMPRISING MILK DERIVED, DENATURED
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含有牛奶衍生物和變性滯留物的基於牛奶的組合物

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[51]	A23C 9/152	[11]	1233447
	A23C 9/142		GB2537314 B
		[13]	B

[51]	A23J 1/20	[11]	1233447
	A23C 9/142		GB2537314 B
		[13]	B

[51]	A23J 3/08	[11]	1233447
	A23C 9/142		GB2537314 B
		[13]	B

[51]	A23L 21/20	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51]	A23L 33/105	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51]	A23L 33/12	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51]	A23L 33/15	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51] A23L 33/155 [11] 1241276
A61K 9/48 CN106999439 B
[13] B

[51] A23L 33/16 [11] 1241276
A61K 9/48 CN106999439 B
[13] B

[51] A45C 1/06 [11] 40002786
A45C 11/32 CN109414097 B
[13] B

[25] ZH

[21] 19126410.0 [22] 06.07.2019

[86] 30.06.2017 PCT/NL2017/050436

[87] 04.01.2018 WO2018/004346

[30] 30.06.2016 NL,2017082
29.06.2017 NL,2019150

[54] KEY WALLET BUTTERFLY TYPE
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[51] A45C 11/32 [11] 40002786
A45C 1/06 CN109414097 B
[13] B

[51] A45C 11/32 [11] 40014736
CN110418587 B
[13] B

[25] ZH

[21] 62020004334.2 [22] 16.03.2020

[86] 04.02.2018 PCT/IL2018/050123
[87] 09.08.2018 WO2018/142410
[30] 05.02.2017 IL,250458
[54] KEY ASSIST DEVICES
鑰匙輔助裝置
[73] Key-Ker Clip Ltd
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[72] ELIAS, Amir 阿米爾·埃利亞斯
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[51] A61B 10/00 [11] 40017161
A61B 5/00 EP3600009 B1
[13] B

[51] A61B 5/00 [11] 40017161
A61B 5/06 EP3600009 B1
A61B 5/07
A61B 5/11
A61B 10/00
[13] B

[25] EN

[21] 62020006956.0 [22] 06.05.2020

[86] 29.03.2018 PCT/US2018/025191
[87] 04.10.2018 WO2018/183711
[30] 31.03.2017 US,62/480,187
03.08.2017 US,62/540,873
[54] INGESTIBLE DEVICE WITH LOCALIZATION CAPABILITIES
具有定位功能的可攝入裝置
[73] Progenity, Inc.
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[51]	A61B 5/06	[11]	40017161
	A61B 5/00		EP3600009 B1
		[13]	B

[51]	A61B 5/07	[11]	40017161
	A61B 5/00		EP3600009 B1
		[13]	B

[51]	A61B 5/11	[11]	40017161
	A61B 5/00		EP3600009 B1
		[13]	B

[51]	A61K 31/192	[11]	1228782
	A61K 36/45		EP3068414 B1
		[13]	B

[51]	A61K 31/327	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 31/352	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 31/4015	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	A61K 31/4164 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/4184 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/42 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/423 C07D 231/54	[11]	1236105 EP3148539 B1
		[13]	B

[51]	A61K 31/4245 C07D 231/54	[11]	1236105 EP3148539 B1
		[13]	B

[51]	A61K 31/426 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/437 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/444 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/445 C07D 211/58 C08K 5/3435 C07D 401/06 C07D 405/06	[11]	1233944 EP3129023 B1
		[13]	B
[25]	EN		
[21]	17107779.3	[22]	05.08.2017
[86]	27.03.2015 PCT/US2015/023048		
[87]	01.10.2015 WO2015/148954		
[30]	27.03.2014 US,201461971410 P		
[54]	POTENT SOLUBLE EPOXIDE HYDROLASE INHIBITORS 有效的可溶性環氧化物水解酶抑制劑		
[73]	EICOSIS, LLC 1930 5Th Street, Suite A Davis, CA 95616 UNITED STATES OF AMERICA		
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[51]	A61K 31/451 C07D 295/14	[11]	1240925 EP3199529 B1
		[13]	B

[51]	A61K 31/4545 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/47 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/4709 C07D 231/54	[11]	1236105 EP3148539 B1
		[13]	B

[51] A61K 31/4725 [11] 1245266
C07D 403/12 CN107484415 B

[13] B

[51] A61K 31/485 [11] 1230095
A61K 9/08 CN106376232 B
A61K 47/14
A61K 47/44
A61P 25/04

[13] B

[25] ZH

[21] 17103919.3 [22] 18.04.2017

[86] 27.05.2016 PCT/IB2016/000857

[87] 01.12.2016 WO2016/189393

[30] 28.05.2015 US,14/723,996

16.11.2015 US,62/255,805

[54] PHARMACEUTICAL FORMULATIONS FOR SUSTAINED RELEASE OF SEBACOYL
DINALBUPHINE ESTER

用於持續釋放癸二酰二納布啡酯的藥物製劑

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[51]	A61K 31/496 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/497 C07D 403/06	[11]	1222389 EP2994464 B1
		[13]	B

[51]	A61K 31/4985 C07D 487/04	[11]	1238236 EP3227297 B1
		[13]	B

[51]	A61K 31/506 C07D 403/06	[11]	1222389 EP2994464 B1
		[13]	B

[51]	A61K 31/506 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/5375 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/5377 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61K 31/551 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51] A61K 31/66 [11] 1231882
C07F 9/53 EP3060569 B1
[13] B

[25] EN

[21] 17102072.8 [22] 24.02.2017

[86] 22.10.2013 PCT/GB2013/052750

[87] 30.04.2015 WO2015/059432

[54] DI-ISOPROPYL-PHOSPHINOYL-ALKANE (DAPA) COMPOUNDS AS TOPICAL AGENTS FOR THE TREATMENT OF SENSORY DISCOMFORT
作為用於治療感覺不適的局部藥劑的二異丙基-膦醯基烷烴 (DAPA) 化合物

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[51] A61K 31/7048 [11] 1228782
A61K 36/45 EP3068414 B1
[13] B

[51] A61K 31/77 [11] 1236400
A61K 41/00 EP3151860 B1
[13] B

[51] A61K 33/40 [11] 1237253
A61K 41/00 CN106714837 B
[13] B

[51] A61K 35/44 [11] 1235819
C12N 5/079 EP3211071 B1
[13] B

[51] A61K 35/644 [11] 1241276
A61K 9/48 CN106999439 B
[13] B

[51] A61K 35/74 [11] 1201208
A61K 8/99 EP2836223 B1
A61P 31/04
A61P 17/00
[13] B

[25] EN

[21] 15101883.1 [22] 24.02.2015

[86] 15.03.2013 PCT/GB2013/050646

[87] 17.10.2013 WO2013/153358

[30] 13.04.2012 GB,1206599.1

[54] METHOD OF REPAIRING SKIN USING LACTOBACILLUS RHAMNOSUS GG
使用鼠李糖乳桿菌 GG 修復皮膚的方法

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[51] A61K 35/744 [11] 1241276
A61K 9/48 CN106999439 B
[13] B

[51] A61K 36/45 [11] 1228782
A61K 9/48 EP3068414 B1
A61K 31/192
A61K 31/7048
A61P 13/00
A61P 13/02
A61P 13/08
A61P 13/10
A61P 15/10
[13] B

[25] EN

[21] 17102608.1 [22] 14.03.2017

[86] 11.11.2014 PCT/US2014/064961

[87] 14.05.2015 WO2015/070203

[30] 11.11.2013 US, 61/902,376

[54] COMPOSITIONS AND METHODS USEFUL IN TREATMENT OF LOWER URINARY TRACT SYMPTOMS, BENIGN PROSTATIC HYPERPLASIA, ERECTILE DYSFUNCTION
用於治療下泌尿道症狀、良性前列腺肥大、勃起功能障礙的組合物和方法

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[72] FROMENTIN, Emilie, Annie, Claudie
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SOUZA, Daniel, David

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[51] A61K 36/45 [11] 1241276
A61K 9/48 CN106999439 B

[13] B

[51] A61K 38/00 [11] 40011608
A61K 38/17 EP3520805 B1

[13] B

[51] A61K 38/08 [11] 1243719
C07K 7/06 CN107614513 B

[13] B

[51] A61K 38/08 [11] 1247114
A61K 38/17 EP3320912 B1

[13] B

[51] A61K 38/10 [11] 1247114
A61K 38/17 EP3320912 B1

[13] B

[51] A61K 38/17 [11] 1247114
A61K 38/08 EP3320912 B1
A61K 38/10
A61K 38/44
A61K 39/00
A61K 38/19
A61K 38/20
A61K 45/06
C12N 9/02

[13] B

[25] EN
[21] 18106790.9 [22] 24.05.2018
[30] 17.04.2008 DK, 200800565
[54] INDOLEAMINE 2, 3-DIOXYGENASE BASED IMMUNOTHERAPY
基於吲哚胺 2, 3-雙加氧酶的免疫療法
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[51] A61K 38/17 [11] 40011608
A61P 7/06 EP3520805 B1
A61K 38/45
A61K 45/06
A61K 38/00
C12N 9/12

[13] B

[25] EN
[21] 42020002157.4 [22] 03.02.2020
[30] 17.10.2011 US, 201161547932P
[54] COMPOSITIONS FOR TREATING MYELOFIBROSIS
用於治療骨髓纖維化的組合物
[73] Acceleron Pharma Inc.
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[51]	A61K 38/19	[11]	1247114
	A61K 38/17		EP3320912 B1
		[13]	B

[51]	A61K 38/20	[11]	1247114
	A61K 38/17		EP3320912 B1
		[13]	B

[51]	A61K 38/22	[11]	1246147
	A61K 47/60		CN107412740 B
	A61P 9/00		
	A61P 7/10		
	A61P 29/00		
		[13]	B

[25] ZH

[21] 18105356.7 [22] 25.04.2018

[30] 03.11.2011 EP,11187735.3

[54] POLYETHYLENE GLYCOL BASED PRODRUG OF
ADRENOMEDULLIN AND USE THEREOF
聚乙二醇基腎上腺髓質素前藥及其用途

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[51] A61K 38/44 [11] 1247114
A61K 38/17 EP3320912 B1
[13] B

[51] A61K 38/45 [11] 40011608
A61K 38/17 EP3520805 B1
[13] B

[51] A61K 38/48 [11] 1222795
C12N 9/52 EP3019190 B1
A61P 1/00
A61P 1/02
A61P 1/04
A61P 13/00
A61P 13/10
A61P 15/00
A61P 21/02
A61P 21/00
A61P 39/04
C07K 14/33
A61P 17/00
A61P 25/00
A61P 27/02
A61P 29/00
A61P 35/00
A61P 25/16
[13] B

[25] EN

[21] 16111009.8 [22] 20.09.2016

[86] 09.07.2014 PCT/GB2014/052097

[87] 15.01.2015 WO2015/004461

[30] 09.07.2013 GB,1312317.9

[54] CATIONIC NEUROTOXINS

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- [51] A61K 39/00 [11] 1209623
A61K 45/06 EP2861246 B1
C07K 16/18
C07K 16/40
- [13] B
- [25] EN
- [21] 15110361.3 [22] 22.10.2015
- [86] 18.06.2013 PCT/US2013/046432
- [87] 27.12.2013 WO2013/192240
- [30] 18.06.2012 US,201261661167P
- [54] COMPOSITIONS AND METHODS OF INHIBITING MASP-1 AND/OR MASP-2
AND/OR MASP-3 FOR THE TREATMENT OF VARIOUS DISEASES AND
DISORDERS
用於治療各種疾病和病症的抑制 MASP-1 和/或 MASP-2 和/或 MASP-3 的組合物和
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[51]	A61K 39/00	[11]	1226082
	C07K 14/245		EP3099704 B1
		[13]	B

[51]	A61K 39/00	[11]	1242710
	C07K 16/28		EP3218406 B1
		[13]	B

[51]	A61K 39/00	[11]	1247114
	A61K 38/17		EP3320912 B1
		[13]	B

[51]	A61K 39/395	[11]	1242716
	C07K 16/28		EP3212670 B1
		[13]	B

[51]	A61K 41/00	[11]	1236137
	A61Q 19/08		EP3150226 B1
	A61K 8/49		
	C09B 11/28		
	A61P 17/02		
	A61P 17/00		
	A61N 5/06		
	A61K 8/04		
	A61K 8/22		
	A61P 17/10		
	A61P 29/00		
	A61P 43/00		
	A61Q 19/00		
	A61P 1/02		
		[13]	B

[25] EN

[21]	17110103.4	[22]	06.10.2017
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[30]	20.04.2012	US,201261636480	P
	20.04.2012	US,201261636574	P
	20.04.2012	US,201261636577	P
	14.09.2012	US,201261701510	P
	14.09.2012	US,201261701502	P
	14.09.2012	US,201261701513	P
	19.02.2013	US,201361766611	P
	14.03.2013	US,201313830488	

- [54] BIOPHOTONIC COMPOSITIONS, KITS AND METHODS
生物光子組合物、試劑盒和方法
- [73] Guangdong Klox Biomedical Group Co., Ltd
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- [51] A61K 41/00 [11] 1236400
A61K 8/90 EP3151860 B1
A61K 8/04
A61K 8/49
A61K 8/73
A61K 8/22
A61Q 19/08
A61P 17/02
A61P 17/06
A61P 17/10
A61K 31/77
A61K 31/352
A61K 9/06
A61K 9/00
A61K 47/34
A61N 5/06
A61N 5/067
- [13] B
- [25] EN
- [21] 17110248.0 [22] 12.10.2017
- [86] 09.06.2015 PCT/CA2015/050530
- [87] 17.12.2015 WO2015/188271
- [30] 09.06.2014 US, 62/009,869
- [54] THERMOSETTING BIOPHOTONIC COMPOSITIONS AND USES THEREOF
熱固性生物光子組合物及其用途
- [73] Guangdong Klox Biomedical Group Co., Ltd
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[51] A61K 41/00 [11] 1236423
A61P 17/00 CN106573055 B
A61P 17/10
A61P 17/06
A61P 17/02
A61K 8/891
A61K 8/86
A61Q 19/00

[13] B

[25] ZH

[21] 17110429.1 [22] 16.10.2017

[86] 09.06.2015 PCT/IB2015/001761

[87] 17.12.2015 WO2015/189712

[30] 09.06.2014 US,62/009,870

[54] SILICONE-BASED BIOPHOTONIC COMPOSITIONS AND USES THEREOF
基於硅酮的生物光子組合物及其用途

[73] Guangdong Klox Biomedical Group Co., Ltd
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[51] A61K 41/00 [11] 1237253
A61K 33/40 CN106714837 B
A61K 31/327
A61K 47/10

A61K 9/06
A61K 8/86
A61K 8/04
A61K 8/22
A61K 8/38
A61K 8/49
A61Q 19/00
A61Q 17/00
A61P 17/02
A61P 17/06
A61P 17/10
A61P 31/04
A61P 31/10
A61P 31/12

[13] B

[25] ZH

[21] 17110971.3 [22] 27.10.2017

[86] 09.06.2015 PCT/CA2015/050530

[87] 17.12.2015 WO2015/188271

[30] 09.06.2014 US, 62/009,869

[54] THERMOSETTING BIOPHOTONIC COMPOSITIONS AND USES THEREOF
熱固性生物光子組合物及其用途

[73] Guangdong Klox Biomedical Group Co., Ltd
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DEVEMY, Emmanuelle E. 德維米
DESROSIERS, Eric E. 德羅齊埃
CHENITE, Abdellatif A. 切尼特

[74] 中港知識產權有限公司
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灣仔告士打道 151 號
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[51] A61K 45/06 [11] 1209623
A61K 39/00 EP2861246 B1

[13] B

[51]	A61K 45/06	[11]	1247114
	A61K 38/17		EP3320912 B1
		[13]	B

[51]	A61K 45/06	[11]	40011608
	A61K 38/17		EP3520805 B1
		[13]	B

[51]	A61K 47/10	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 47/14	[11]	1230095
	A61K 31/485		CN106376232 B
		[13]	B

[51]	A61K 47/34	[11]	1236400
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		[13]	B

[51]	A61K 47/42	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51]	A61K 47/44	[11]	1230095
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		[13]	B

[51]	A61K 47/44	[11]	1241276
	A61K 9/48		CN106999439 B
		[13]	B

[51]	A61K 47/60	[11]	1246147
	A61K 38/22		CN107412740 B
		[13]	B

[51]	A61K 47/68	[11]	1242710
	C07K 16/28		EP3218406 B1
		[13]	B

[51]	A61K 48/00	[11]	1234076
	C07K 14/71		EP3137497 B1
		[13]	B

[51]	A61K 8/04	[11]	1236137
	A61K 41/00		EP3150226 B1
		[13]	B

[51]	A61K 8/04	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 8/04	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 8/22	[11]	1236137
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		[13]	B

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	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 8/22	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 8/38	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 8/49	[11]	1236137
	A61K 41/00		EP3150226 B1
		[13]	B

[51]	A61K 8/49	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 8/49	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 8/73	[11]	1236400
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		[13]	B

[51]	A61K 8/86	[11]	1236423
	A61K 41/00		CN106573055 B
		[13]	B

[51]	A61K 8/86	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 8/891	[11]	1236423
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		[13]	B

[51]	A61K 8/90	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 8/99	[11]	1201208
	A61K 35/74		EP2836223 B1
		[13]	B

[51]	A61K 9/00	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 9/06	[11]	1236400
	A61K 41/00		EP3151860 B1
		[13]	B

[51]	A61K 9/06	[11]	1237253
	A61K 41/00		CN106714837 B
		[13]	B

[51]	A61K 9/08	[11]	1230095
	A61K 31/485		CN106376232 B
		[13]	B

[51]	A61K 9/48	[11]	1228782
	A61K 36/45		EP3068414 B1
		[13]	B

[51] A61K 9/48 [11] 1241276
A61K 47/42 CN106999439 B
A61K 47/44
A61K 35/744
A61K 36/45
A23L 33/105
A23L 33/12
A23L 33/15
A23L 33/155
A23L 33/16
A23L 21/20
A61K 35/644
[13] B

[25] ZH
[21] 18100697.6 [22] 17.01.2018

[86] 08.09.2015 PCT/GB2015/052594
[87] 17.03.2016 WO2016/038355
[30] 08.09.2014 GB,1415862.0
[54] AN IMPROVED PROCESS FOR PRODUCING A SOFT CAPSULE COMPRISING
VIABLE PROBIOTIC BACTERIA AND A SOFT CAPSULE COMPRISING
VIABLE PROBIOTIC BACTERIA HAVING A LONG SHELF LIFE
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[51] A61L 27/00 [11] 1235819
C12N 5/079 EP3211071 B1
[13] B

[51] A61L 27/44 [11] 1244454
B28B 1/00 EP3280463 B1
B29C 64/00
[13] B

[25] EN

[21] 18103165.3 [22] 06.03.2018

[86] 07.04.2016 PCT/CN2016/078678

[87] 13.10.2016 WO2016/161944

[30] 07.04.2015 CN,201510160942.0
07.04.2015 CN,PCT/CN2015/075967
22.10.2015 CN,201510689089.1
22.10.2015 CN,201510690578.9
22.10.2015 CN,201510698379.2
22.10.2015 CN,PCT/CN2015/092549

[54] COMPOSITIONS FOR CELL-BASED THREE DIMENSIONAL PRINTING
基於細胞的三維打印組合物

[73] REVOTEK CO., LTD
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[72] KANG, YUJIAN, JAMES
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[51] A61N 5/06 [11] 1236137
A61K 41/00 EP3150226 B1

[13] B

[51] A61N 5/06 [11] 1236400
A61K 41/00 EP3151860 B1

[13] B

[51] A61N 5/067 [11] 1236400
A61K 41/00 EP3151860 B1

[13] B

[51] A61P 1/00 [11] 1222795
A61K 38/48 EP3019190 B1

[13] B

[51]	A61P 1/02	[11]	1222795
	A61K 38/48		EP3019190 B1
		[13]	B

[51]	A61P 1/02	[11]	1236137
	A61K 41/00		EP3150226 B1
		[13]	B

[51]	A61P 1/04	[11]	1222795
	A61K 38/48		EP3019190 B1
		[13]	B

[51]	A61P 11/00	[11]	1222389
	C07D 403/06		EP2994464 B1
		[13]	B

[51]	A61P 11/06	[11]	1222389
	C07D 403/06		EP2994464 B1
		[13]	B

[51]	A61P 11/12	[11]	1222389
	C07D 403/06		EP2994464 B1
		[13]	B

[51]	A61P 13/00	[11]	1222795
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[51]	A61P 13/00	[11]	1228782
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[51]	A61P 13/02	[11]	1228782
	A61K 36/45		EP3068414 B1
		[13]	B

[51]	A61P 13/08	[11]	1228782
	A61K 36/45		EP3068414 B1
		[13]	B

[51]	A61P 13/10	[11]	1222795
	A61K 38/48		EP3019190 B1
		[13]	B

[51]	A61P 13/10	[11]	1228782
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		[13]	B

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		[13]	B

[51]	A61P 15/00	[11]	1222795
	A61K 38/48		EP3019190 B1
		[13]	B

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	A61K 36/45		EP3068414 B1
		[13]	B

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	A61K 35/74		EP2836223 B1
		[13]	B

[51]	A61P 17/00	[11]	1222795
	A61K 38/48		EP3019190 B1
		[13]	B

[51]	A61P 17/00	[11]	1236137
	A61K 41/00		EP3150226 B1
		[13]	B

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		[13]	B

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		[13]	B

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		[13]	B

[51]	A61P 17/02	[11]	1236423
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		[13]	B

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		[13]	B

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		[13]	B

[51]	A61P 17/06	[11]	1236423
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		[13]	B

[51]	A61P 17/06	[11]	1237253
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		[13]	B

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		[13]	B

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		[13]	B

[51]	A61P 17/10	[11]	1236423
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		[13]	B

[51]	A61P 25/00	[11]	1222795
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		[13]	B

[51]	A61P 25/00	[11]	1234076
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		[13]	B

[51]	A61P 25/04	[11]	1230095
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[51]	A61P 25/08	[11]	1234076
	C07K 14/71		EP3137497 B1
		[13]	B

[51]	A61P 25/14	[11]	1234076
	C07K 14/71		EP3137497 B1
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[51]	A61P 25/16	[11]	1234076
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		[13]	B

[51]	A61P 25/28	[11]	1234076
	C07K 14/71		EP3137497 B1
		[13]	B

[51]	A61P 25/28 C07D 231/54	[11]	1236105 EP3148539 B1
		[13]	B

[51]	A61P 27/00 C07K 7/06	[11]	1243719 CN107614513 B
		[13]	B

[51]	A61P 27/02 A61K 38/48	[11]	1222795 EP3019190 B1
		[13]	B

[51]	A61P 27/02 C07K 14/71	[11]	1234076 EP3137497 B1
		[13]	B

[51]	A61P 27/02 C12N 5/079	[11]	1235819 EP3211071 B1
		[13]	B

[51]	A61P 27/06 C07K 14/71	[11]	1234076 EP3137497 B1
		[13]	B

[51]	A61P 29/00 A61K 38/48	[11]	1222795 EP3019190 B1
		[13]	B

[51]	A61P 29/00 A61K 41/00	[11]	1236137 EP3150226 B1
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[51]	A61P 29/00 C07D 487/04	[11]	1238236 EP3227297 B1
		[13]	B

[51]	A61P 29/00 A61K 38/22	[11]	1246147 CN107412740 B
		[13]	B

[51]	A61P 3/12 C07D 295/14	[11]	1240925 EP3199529 B1
		[13]	B

[51]	A61P 31/04 A61K 35/74	[11]	1201208 EP2836223 B1
		[13]	B

[51]	A61P 31/04 C07H 15/236	[11]	1231886 CN106188175 B
		[13]	B

[51]	A61P 31/04 A61K 41/00	[11]	1237253 CN106714837 B
		[13]	B

[51]	A61P 31/10 A61K 41/00	[11]	1237253 CN106714837 B
		[13]	B

[51]	A61P 31/12 A61K 41/00	[11]	1237253 CN106714837 B
		[13]	B

[51]	A61P 35/00 C07D 403/06	[11]	1222389 EP2994464 B1
		[13]	B

[51]	A61P 35/00 A61K 38/48	[11]	1222795 EP3019190 B1
		[13]	B

[51]	A61P 35/00 C07K 14/71	[11]	1234076 EP3137497 B1
		[13]	B

[51]	A61P 35/00 C07K 16/28	[11]	1242710 EP3218406 B1
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[51]	A61P 35/00 C07K 16/28	[11]	1242716 EP3212670 B1
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[51]	A61P 35/00 C07K 7/06	[11]	1243719 CN107614513 B
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[51]	A61P 35/00 C07D 403/12	[11]	1245266 CN107484415 B
		[13]	B

[51]	A61P 35/02 C07K 16/28	[11]	1242710 EP3218406 B1
		[13]	B

[51]	A61P 37/00	[11]	1238236
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		[13]	B

[51]	A61P 43/00	[11]	1234076
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		[13]	B

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	A61K 38/17		EP3520805 B1
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[51]	A61P 9/00	[11]	1234076
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		[13]	B

[51]	A61P 9/00	[11]	1246147
	A61K 38/22		CN107412740 B
		[13]	B

[51]	A61P 9/10 C07D 295/14	[11]	1240925 EP3199529 B1
		[13]	B

[51]	A61Q 17/00 A61K 41/00	[11]	1237253 CN106714837 B
		[13]	B

[51]	A61Q 19/00 A61K 41/00	[11]	1236137 EP3150226 B1
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[51]	A61Q 19/00 A61K 41/00	[11]	1237253 CN106714837 B
		[13]	B

[51]	A61Q 19/08 A61K 41/00	[11]	1236137 EP3150226 B1
		[13]	B

[51]	A61Q 19/08 A61K 41/00	[11]	1236400 EP3151860 B1
		[13]	B

[51]	A63F 13/24	[11]	1154537 EP2298425 B1
		[13]	B

[25] EN

[21]	11108793.9	[22]	19.08.2011
------	------------	------	------------

[30] 17.09.2009 JP,2009215489

[54] OPERATION DEVICE
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[73] Sony Interactive Entertainment Inc.
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[51]	B07C 5/02	[11]	1236665
	G06Q 10/02		CN107153879 B
		[13]	B

[51]	B07C 5/10	[11]	1236665
	G06Q 10/02		CN107153879 B
		[13]	B

[51]	B07C 5/36	[11]	1236665
	G06Q 10/02		CN107153879 B
		[13]	B

[51]	B24B 13/02	[11]	40001428
	B24B 13/04		CN109414796 B
		[13]	B

[51]	B24B 13/04	[11]	40001428
	B24B 13/02		CN109414796 B
		[13]	B

[25] ZH

[21] 19124655.2 [22] 04.06.2019

[86] 08.07.2016 PCT/JP2016/070347

[87] 11.01.2018 WO2018/008158

[54] SPHERICAL LENS SURFACE PROCESSING METHOD USING CUP-SHAPED
GRINDING STONE AND SPHERICAL LENS SURFACE PROCESSING

APPARATUS

使用杯型磨具的透鏡球面加工方法以及透鏡球面加工裝置

- [73] KOJIMA ENGINEERING CO., LTD.
小島工程股份有限公司
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MINOWA-MACHI, KAMIINA-GUN, NAGANO 3994601
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- [72] KOJIMA Hideo 小嶋秀夫
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

- [51] B28B 1/00 [11] 1244454
A61L 27/44 EP3280463 B1
- [13] B
-

- [51] B29C 64/00 [11] 1244454
A61L 27/44 EP3280463 B1
- [13] B
-

- [51] B61L 25/02 [11] 1212305
CN104973093 B
- [13] B
- [25] ZH
- [21] 16100146.5 [22] 08.01.2016
- [30] 02.04.2014 FR,1452933
- [54] METHOD FOR COMPUTING AN INTERVAL OF POSITIONS FOR A RAILWAY
VEHICLE ALONG A RAILWAY TRACK AND CORRESPONDING DEVICE
計算鐵路車輛在鐵路軌道上的位置範圍的方法及相關裝置
- [73] ALSTOM TRANSPORT TECHNOLOGIES
48 RUE ALBERT DHALENNE
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- [72] PAIVA Felipe
BRESSION Mathieu
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	B62M 11/14	[11]	1243045
	B62M 3/06		CN107082100 B
		[13]	B

[51]	B62M 3/06	[11]	1243045
	B62M 11/14		CN107082100 B
		[13]	B

[25] ZH

[21] 18102346.7 [22] 14.02.2018

[30] 12.02.2016 DE,102016001660.4
22.04.2016 DE,102016004888.3

[54] GEARBOX
變速器

[73] MÖVE BIKES GMBH
FELCHTAER STR. 27
99974 MÜHLHAUSEN
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[72] Marcus ROCHLITZER
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[51]	B64F 1/36	[11]	1236665
	G06Q 10/02		CN107153879 B
		[13]	B

[51]	B66F 9/075	[11]	1242286
			CN107098294 B
		[13]	B

[25] ZH

[21] 18101626.0 [22] 01.02.2018

[30] 22.01.2016 US,62/286,195
22.01.2016 US,62/286,202
22.01.2016 US,62/286,136

[54] SYSTEMS AND METHODS FOR A MATERIAL HANDLING VEHICLE NETWORK
用於物料搬運車輛網絡的系統和方法

[73] THE RAYMOND CORPORATION
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R·A·馬吉爾
N·W·羅杰斯
G·斯邁利
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T·E·唐納修

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
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[51]	C04B 35/45 H01L 39/12	[11]	1242471 EP3213356 B1
		[13]	B

[51]	C04B 35/626 H01L 39/12	[11]	1242471 EP3213356 B1
		[13]	B

[51]	C07B 59/00 C07C 229/36	[11]	1227382 CN105916836 B
		[13]	B

[51]	C07C 229/36 C07C 251/24 C07C 271/22 C07F 5/02 C07F 7/22 C07B 59/00	[11]	1227382 CN105916836 B
		[13]	B

[25] ZH

[21] 17100939.5 [22] 25.01.2017

- [86] 16.12.2014 PCT/JP2014/083243
- [87] 25.06.2015 WO2015/093469
- [30] 17.12.2013 JP,2013-260451
- [54] PRODUCTION METHOD FOR 2-FLUORO-4-BORONO-L-PHENYLALANINE, AND
PRECURSOR OF 2-FLUORO-4-BORONO-L-PHENYLALANINE
2-氟-4-二羥硼基-L-苯丙氨酸的製造方法及其前體
- [73] STELLA PHARMA CORPORATION
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- [72] OHTA, Yoichiro 大田洋一郎
UEHARA, Kohki 上原幸树
TAKENAKA, Hiroshi 竹中宏志
TAGUCHI, Yusuke 田口祐辅
UEDA, Sayuri 上田沙悠里
ISHINO, Yuko 石野祐子
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NAKASHIMA, Hideki 中岛秀纪
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[51]	C07C 251/24	[11]	1227382
	C07C 229/36		CN105916836 B
		[13]	B

[51]	C07C 271/22	[11]	1227382
	C07C 229/36		CN105916836 B
		[13]	B

[51]	C07D 207/14	[11]	1245266
	C07D 403/12		CN107484415 B

[13]	B
------	---

[51]	C07D 211/58	[11]	1233944
	A61K 31/445		EP3129023 B1

[13]	B
------	---

[51]	C07D 231/54	[11]	1236105
	C07D 401/04		EP3148539 B1
	C07D 275/04		
	C07D 403/04		
	C07D 417/04		
	C07D 277/60		
	A61K 31/4709		
	A61K 31/4245		
	A61P 25/28		
	A61K 31/423		

[13]	B
------	---

[25]	EN
------	----

[21]	17109839.7	[22]	27.09.2017
------	------------	------	------------

[86]	01.06.2015 PCT/US2015/033511
------	------------------------------

[87]	10.12.2015 WO2015/187542
------	--------------------------

[30]	02.06.2014 US,62/006,534
------	--------------------------

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

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[72]	DOMINGUEZ, Celia MUÑOZ-SANJUAN, Ignacio ALLEN, Daniel R. RAPHY, Gilles BÛRLI, Roland W. HAUGHAN, Alan F. WISHART, Grant HUGHES, Samantha J. VATER, Huw D. PENROSE, Stephen D. STOTT, Andrew J.
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BRECCIA, Perla
JARVIS, Rebecca E.
WALL, Michael

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[51]	C07D 275/04	[11]	1236105
	C07D 231/54		EP3148539 B1
		[13]	B

[51]	C07D 277/60	[11]	1236105
	C07D 231/54		EP3148539 B1
		[13]	B

[51]	C07D 295/14	[11]	1240925
	A61K 31/451		EP3199529 B1
	A61P 3/12		
	A61P 9/10		
	A61P 13/12		
		[13]	B

[25] EN

[21] 18100337.2 [22] 10.01.2018

[86] 18.09.2015 PCT/JP2015/076733

[87] 31.03.2016 WO2016/047613

[30] 26.09.2014 JP,2014-196017

[54] SALT OF DICARBOXYLIC ACID COMPOUND
二羧酸化合物的鹽

[73] Daiichi Sankyo Company, Limited
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[72] YOKOYAMA, Mizuka 橫山瑞香
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[51]	C07D 401/04	[11]	1236105
	C07D 231/54		EP3148539 B1

[13] B

[51]	C07D 401/06	[11]	1233944
	A61K 31/445		EP3129023 B1

[13] B

[51]	C07D 401/12	[11]	1245266
	C07D 403/12		CN107484415 B

[13] B

[51]	C07D 401/14	[11]	1245266
	C07D 403/12		CN107484415 B

[13] B

[51]	C07D 403/04	[11]	1236105
	C07D 231/54		EP3148539 B1

[13] B

[51]	C07D 403/06	[11]	1222389
	C07D 403/08		EP2994464 B1

A61K 31/506

A61K 31/497

A61P 11/00

A61P 11/06

A61P 11/12

A61P 35/00

[13] B

[25] EN

[21] 16110518.4 [22] 02.09.2016

[86] 09.05.2014 PCT/US2014/037548

[87] 13.11.2014 WO2014/183068

[30] 10.05.2013 US, 61/822,224

- [54] TREATMENT OF PULMONARY AND OTHER CONDITIONS
肺病症和其他病症的治療
- [73] UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF
HIGHER EDUCATION
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|------|-------------|------|--------------|
| [51] | C07D 403/08 | [11] | 1222389 |
| | C07D 403/06 | | EP2994464 B1 |
| | | [13] | B |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | C07D 403/12 | [11] | 1245266 |
| | C07D 413/12 | | CN107484415 B |
| | C07D 417/14 | | |
| | C07D 401/12 | | |
| | C07D 403/14 | | |
| | C07D 413/14 | | |
| | C07D 417/12 | | |
| | C07D 207/14 | | |
| | C07D 471/04 | | |
| | C07D 487/04 | | |
| | C07D 401/14 | | |
| | A61K 31/426 | | |
| | A61K 31/42 | | |
| | A61K 31/4164 | | |
| | A61K 31/4015 | | |
| | A61K 31/47 | | |
| | A61K 31/4545 | | |
| | A61K 31/496 | | |
| | A61K 31/444 | | |
| | A61K 31/4725 | | |
| | A61K 31/551 | | |
| | A61K 31/5375 | | |
| | A61K 31/5377 | | |

A61K 31/506
A61K 31/4184
A61K 31/437
A61P 35/00

[13] B

[25] ZH

[21] 18104692.3 [22] 10.04.2018

[86] 24.03.2016 PCT/GB2016/050851

[87] 06.10.2016 WO2016/156816

[30] 30.03.2015 GB,1505429.9

21.07.2015 GB,1512829.1

[54] 1-CYANO-PYRROLIDINE COMPOUNDS AS USP30 INHIBITORS

作為 USP30 抑制劑的 1-氰基吡咯烷化合物

[73] MISSION THERAPEUTICS LIMITED

特殊治疗有限公司

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[72] JONES, ALISON A·琼斯

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[51] C07D 403/14

C07D 403/12

[11] 1245266

CN107484415 B

[13] B

[51] C07D 405/06

A61K 31/445

[11] 1233944

EP3129023 B1

[13] B

[51] C07D 413/12

C07D 403/12

[11] 1245266

CN107484415 B

[13] B

[51]	C07D 413/14	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	C07D 417/04	[11]	1236105
	C07D 231/54		EP3148539 B1
		[13]	B

[51]	C07D 417/12	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	C07D 417/14	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	C07D 471/04	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	C07D 487/04	[11]	1238236
	A61K 31/4985		EP3227297 B1
	A61P 29/00		
	A61P 37/00		
		[13]	B

[25] EN

[21]	17111991.7	[22]	17.11.2017
------	------------	------	------------

[86] 04.12.2015 PCT/US2015/064062

[87] 09.06.2016 WO2016/090285

[30] 05.12.2014 US,201462088068P

[54] 4,6-SUBSTITUTED-PYRAZOLO[1,5-A]PYRAZINES AS JANUS KINASE
INHIBITORS

作為 JANUS 激酶抑制劑的 4, 6-取代-吡唑並[1, 5-A]吡嗪

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RIEGER, Robert Andrew
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[51]	C07D 487/04	[11]	1245266
	C07D 403/12		CN107484415 B
		[13]	B

[51]	C07F 5/02	[11]	1227382
	C07C 229/36		CN105916836 B
		[13]	B

[51]	C07F 7/00	[11]	1248707
	C07F 7/21		EP3259278 B1
		[13]	B

[51]	C07F 7/02	[11]	1248707
	C07F 7/21		EP3259278 B1

[13] B

[51] C07F 7/21 [11] 1248707
C07F 7/02 EP3259278 B1
C07F 7/00

[13] B

[25] EN

[21] 18108110.8 [22] 25.06.2018

[86] 19.02.2016 PCT/US2016/018584

[87] 25.08.2016 WO2016/134207

[30] 19.02.2015 US,62/118,220

[54] PROCESSES FOR PREPARING FUNCTIONALIZED F-POSS MONOMERS
製備功能化 F-POSS 單體的方法

[73] Nbd Nanotechnologies, Inc.
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[51] C07F 7/22 [11] 1227382
C07C 229/36 CN105916836 B

[13] B

[51] C07F 9/53 [11] 1231882
A61K 31/66 EP3060569 B1

[13] B

[51] C07H 15/236 [11] 1231886
A61P 31/04 CN106188175 B

[13] B

[25] ZH

[21] 17105427.3 [22] 31.05.2017

- [30] 14.05.2009 US, 61/178,461
17.02.2010 US, 61/305,463
- [54] TREATMENT OF KLEBSIELLA PNEUMONIAE INFECTIONS WITH
ANTIBACTERIAL AMINOGLYCOSIDE COMPOUNDS
使用抗菌氨基糖苷化合物治療肺炎克雷伯桿菌感染
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-

- [51] C07K 1/22 [11] 40006502
C12N 9/64 EP3472314 B1
- [13] B
-

- [51] C07K 14/015 [11] 1234076
C07K 14/71 EP3137497 B1
- [13] B
-

- [51] C07K 14/195 [11] 1226082
C07K 14/245 EP3099704 B1
- [13] B
-

- [51] C07K 14/245 [11] 1226082
C07K 14/25 EP3099704 B1
C07K 14/195
C12N 15/62
C12N 15/31
C12N 9/10
C12N 9/24
A61K 39/00
- [13] B

- [25] EN

[21] 16114235.8 [22] 14.12.2016

[86] 26.01.2015 PCT/US2015/012968

[87] 30.07.2015 WO2015/113005

[30] 27.01.2014 US,61/932,000
11.09.2014 US,62/049,325

[54] MHC CLASS I EPITOPE DELIVERING POLYPEPTIDES
MHC I 類表位遞送多肽

[73] MOLECULAR TEMPLATES, INC.
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[51] C07K 14/25 [11] 1226082
C07K 14/245 EP3099704 B1

[13] B

[51] C07K 14/33 [11] 1222795
A61K 38/48 EP3019190 B1

[13] B

[51] C07K 14/415 [11] 1205748
EP2826787 B1

[13] B

[25] EN

[21] 15106399.7 [22] 06.07.2015

[30] 05.06.2002 GB,0212885

[54] THERAPEUTIC EPITOPES AND USES THEREOF
治療表位以及其應用

[73] Oxford University Innovation Limited
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[51] C07K 14/71 [11] 1234076
A61K 48/00 EP3137497 B1
C07K 14/015
C12N 15/86
A61P 25/00
A61P 9/00
A61P 25/08
A61P 25/14
A61P 25/16
A61P 27/02
A61P 25/28
A61P 27/06
A61P 35/00
A61P 43/00

[13] B

[25] EN

[21] 17107621.3 [22] 01.08.2017

[86] 02.05.2015 PCT/US2015/028966

[87] 05.11.2015 WO2015/168666

[30] 02.05.2014 US, 61/988,131
10.02.2015 US, 62/114,575

[54] AAV VECTORS FOR RETINAL AND CNS GENE THERAPY
用於視網膜及 CNS 基因療法的 AAV 載體

[73] Genzyme Corporation
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[51] C07K 16/18 [11] 1209623
A61K 39/00 EP2861246 B1

[13] B

[51] C07K 16/28 [11] 1242710
C07K 16/40 EP3218406 B1
A61K 39/00
A61K 47/68
A61P 35/00
A61P 35/02
[13] B

[25] EN

[21] 18101978.4 [22] 08.02.2018

[86] 09.11.2015 PCT/EP2015/076111
[87] 19.05.2016 WO2016/075099

[30] 10.11.2014 US,201462077486P
14.04.2015 US,201562147329P
06.07.2015 US,201562188999P

[54] BINDING MOLECULES SPECIFIC FOR CD73 AND USES THEREOF
對 CD73 具有特異性的結合分子及其用途

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[72] GUILLARD, Sandrine
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- [51] C07K 16/28 [11] 1242716
A61K 39/395 EP3212670 B1
A61P 35/00
[13] B
- [25] EN
- [21] 18102198.6 [22] 12.02.2018
- [86] 28.10.2015 PCT/US2015/057781
[87] 06.05.2016 WO2016/069727
- [30] 29.10.2014 US,US201462072035P
05.05.2015 US,US201562157368P
13.07.2015 US,US201562192025P
- [54] COMBINATION THERAPY FOR CANCER
癌症的聯合治療
- [73] Five Prime Therapeutics, Inc.
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-
- [51] C07K 16/40 [11] 1209623
A61K 39/00 EP2861246 B1
[13] B
-

- [51] C07K 16/40 [11] 1242710
C07K 16/28 EP3218406 B1
[13] B
-

[51] C07K 7/06 [11] 1243719
A61K 38/08 CN107614513 B
A61P 27/00
A61P 35/00
[13] B

[25] ZH

[21] 18103291.0 [22] 08.03.2018

[86] 14.04.2016 PCT/CN2016/079300

[87] 03.11.2016 WO2016/173402

[30] 27.04.2015 US, 62/152, 980

[54] SHORT SYNTHETIC PEPTIDE FOR TREATING DISEASES AND/OR
CONDITIONS RELATED TO ANGIOGENESIS
用以治療血管新生相關疾病和/或症狀的短合成肽

[73] MACKAY MEMORIAL HOSPITAL
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[51] C08K 5/3435 [11] 1233944
A61K 31/445 EP3129023 B1
[13] B

[51] C09B 11/28 [11] 1236137
A61K 41/00 EP3150226 B1
[13] B

[51] C12N 15/31 [11] 1226082
C07K 14/245 EP3099704 B1
[13] B

[51] C12N 15/62 [11] 1226082
C07K 14/245 EP3099704 B1
[13] B

[51]	C12N 15/86 C07K 14/71	[11]	1234076 EP3137497 B1
------	--------------------------	------	-------------------------

[13]	B
------	---

[51]	C12N 5/071 C12N 5/077	[11]	1233680 CN106715685 B
------	--------------------------	------	--------------------------

[13]	B
------	---

[51]	C12N 5/077 C12N 5/071 C12N 5/10	[11]	1233680 CN106715685 B
------	---------------------------------------	------	--------------------------

[13]	B
------	---

[25]	ZH
------	----

[21]	17107545.6	[22]	28.07.2017
------	------------	------	------------

[86]	14.09.2015 PCT/JP2015/076072
------	------------------------------

[87]	24.03.2016 WO2016/043168
------	--------------------------

[30]	16.09.2014 JP,2014-188180
------	---------------------------

[54]	METHOD FOR PRODUCING CARDIOMYOCYTE POPULATION FROM PLURIPOTENT STEM CELLS 來自多能幹細胞的心肌細胞群的製造方法
------	--

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------	--

[51]	C12N 5/079 A61K 35/44 A61L 27/00 A61P 27/02 C12N 5/10 C12Q 1/02 G01N 33/50	[11]	1235819 EP3211071 B1
------	--	------	-------------------------

[13] B

[25] EN

[21] 17109408.8 [22] 15.09.2017

[86] 23.10.2015 PCT/JP2015/080017

[87] 28.04.2016 WO2016/063986

[30] 24.10.2014 JP,2014-217868

[54] PRODUCTION METHOD FOR RETINAL TISSUE

視網膜組織的製備方法

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[51] C12N 5/10 [11] 1233680
C12N 5/077 CN106715685 B

[13] B

[51] C12N 5/10 [11] 1235819
C12N 5/079 EP3211071 B1

[13] B

[51]	C12N 9/02 A61K 38/17	[11]	1247114 EP3320912 B1
		[13]	B

[51]	C12N 9/10 C07K 14/245	[11]	1226082 EP3099704 B1
		[13]	B

[51]	C12N 9/12 A61K 38/17	[11]	40011608 EP3520805 B1
		[13]	B

[51]	C12N 9/24 C07K 14/245	[11]	1226082 EP3099704 B1
		[13]	B

[51]	C12N 9/52 A61K 38/48	[11]	1222795 EP3019190 B1
		[13]	B

[51]	C12N 9/64 C07K 1/22	[11]	40006502 EP3472314 B1
		[13]	B

[25] EN

[21] 19130002.9 [22] 23.09.2019

[86] 19.06.2017 PCT/US2017/038169

[87] 21.12.2017 WO2017/219034

[30] 17.06.2016 US, 62/351,841

[54] PREPARATION OF FACTOR XA DERIVATIVES
因子 XA 衍生物的製備[73] Alexion Pharmaceuticals, Inc.
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[51] C12Q 1/02 [11] 1235819
C12N 5/079 EP3211071 B1
[13] B

[51] C12Q 1/6886 [11] 1241416
EP3194618 B1
[13] B

[25] EN

[21] 18100856.3 [22] 19.01.2018

[86] 15.09.2015 PCT/US2015/050274

[87] 24.03.2016 WO2016/044330

[30] 15.09.2014 US,US201462050465P

[54] COMPOSITIONS, METHODS AND KITS FOR DIAGNOSIS OF A
GASTROENTEROPANCREATIC NEUROENDOCRINE NEOPLASM
用於診斷胃腸胰神經內分泌瘤的組合物、方法和試劑盒

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[51] C22C 19/05 [11] 1244323
G04B 47/04 CN107203122 B
[13] B

[51] C22C 27/06 [11] 1244323
G04B 47/04 CN107203122 B
[13] B

[51] C22C 5/02 [11] 1244323
G04B 47/04 CN107203122 B
[13] B

[51] C23C 14/34 [11] 1244323
G04B 47/04 CN107203122 B
[13] B

[51] D06F 58/22 [11] 1248292
CN107869035 B
[13] B

[25] ZH

[21] 18107829.2 [22] 15.06.2018

[30] 26.09.2016 JP,2016-187409

[54] CLOTHES DRYER
衣物乾燥機

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[51] D21H 21/42 [11] 1154917
EP2287399 B1
[13] B

[25] EN

[21] 11108919.8 [22] 23.08.2011

[30] 14.07.2003 US,487527 P

[54] SECURITY THREAD COMPRISING AN OPTICALLY VARIABLE STRUCTURE
包括光學可變的結構的安全線

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- | | | | |
|------|------------|------|---------------|
| [51] | E01C 11/14 | [11] | 1237009 |
| | E04B 1/48 | | CN106605032 B |
| | | [13] | B |
-

- | | | | |
|------|------------|------|---------------|
| [51] | E04B 1/48 | [11] | 1237009 |
| | E01C 11/14 | | CN106605032 B |
| | | [13] | B |

[25] ZH

[21] 17110743.0 [22] 23.10.2017

[86] 06.02.2015 PCT/AU2015/000064

[87] 13.08.2015 WO2015/117190

[30] 06.02.2014 AU,2014900352

[54] CONNECTOR FOR USE IN FORMING JOINTS
用於形成接縫的连接器

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-
- | | | | |
|------|------------|------|---------------|
| [51] | F16B 43/00 | [11] | 1231949 |
| | | | CN106246702 B |
| | | [13] | B |

[25] ZH

[21] 17105512.9 [22] 02.06.2017

[30] 03.06.2015 DE,102015210308.0

[54] DEFORMABLE BODY AND FASTENER WITH A DEFORMABLE BODY AND AN
ANTI-CREEP RING

可變形的本體以及包括可變形的本體和抗蠕變環的緊固結構

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[51] F24H 1/10 [11] 1242760
F24H 9/18 CN107588536 B
F24H 9/00

[13] B

[25] ZH

[21] 18102034.4 [22] 09.02.2018

[30] 07.07.2016 JP, 2016-134851

[54] TRANSVERSE TYPE WATER HEATER
橫置型熱水器

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[51] F24H 9/00 [11] 1242760
F24H 1/10 CN107588536 B

[13] B

[51] F24H 9/18 [11] 1242760
F24H 1/10 CN107588536 B

[13] B

[51] G01C 21/28 [11] 1227091
G01S 19/40 GB2536846 B

[13] B

[25] EN

[21] 17100490.6 [22] 16.01.2017

[86] 27.01.2015 PCT/JP2015/052154

[87] 06.08.2015 WO2015/115405

[30] 28.01.2014 JP,2014013248

[54] POSITION MEASUREMENT METHOD, OWN POSITION MEASUREMENT DEVICE,
AND ON-BOARD UNIT
位置測量方法, 自身位置測量設備和車載單元

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[51] G01N 33/50 [11] 1235819
C12N 5/079 EP3211071 B1

[13] B

[51] G01R 21/00 [11] 1237035
CN106597082 B

[13] B

[25] ZH

[21] 17110862.5 [22] 25.10.2017

[54] A METHOD AND SYSTEM FOR IDENTIFYING ENERGY CONSUMPTION OF AN
ELECTRICAL APPLIANCE
一種電器能耗識別方法和識別系統

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[51]	G01S 19/40	[11]	1227091
	G01C 21/28		GB2536846 B
		[13]	B

[51]	G04B 19/04	[11]	1244323
	G04B 47/04		CN107203122 B
		[13]	B

[51]	G04B 47/04	[11]	1244323
	G04B 19/04		CN107203122 B
	G04D 3/00		
	C22C 19/05		
	C22C 27/06		
	C22C 5/02		
	C23C 14/34		
		[13]	B

[25] ZH

[21] 18103818.4 [22] 19.03.2018

[30] 16.03.2016 EP,16160659.5

[54] METHOD FOR DECORATING A TIMEPIECE COMPONENT
裝飾鐘錶部件的方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[51] G04D 3/00 [11] 1244323
G04B 47/04 CN107203122 B
[13] B

[51] G05B 15/02 [11] 1235476
G05B 19/418 CN106569408 B
[13] B

[25] ZH

[21] 17109151.7 [22] 11.09.2017

[54] PERSONALIZED INFORMATION PROCESSING SYSTEM, METHOD AND DEVICE
FOR INTELLIGENT DEVICE
一種智能設備的個性化信息的處理系統、方法及裝置

[73] Alibaba Group Holding Limited
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[51] G05B 19/418 [11] 1235476
G05B 15/02 CN106569408 B
[13] B

[51] G06F 16/11 [11] 40037832
G06F 21/64 CN112287403 B
[13] B

[51] G06F 16/13 [11] 40037832
G06F 21/64 CN112287403 B
[13] B

[51]	G06F 16/16 G06F 21/64	[11]	40037832 CN112287403 B
		[13]	B

[51]	G06F 16/23 G06F 16/2455	[11]	1237078 CN106649412 B
		[13]	B

[25] ZH

[21] 17110945.6 [22] 27.10.2017

[54] DATA PROCESSING METHOD AND DEVICE
一種數據處理方法和設備

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[51]	G06F 16/23 G06F 16/29	[11]	40037978 CN112380317 B
		[13]	B

[51]	G06F 16/2455 G06F 16/23	[11]	1237078 CN106649412 B
		[13]	B

[51]	G06F 16/26 G06F 16/40	[11]	1160257 EP2370873 B1
		[13]	B

[51]	G06F 16/27 G06F 9/48	[11]	40037752 CN112162846 B
------	-------------------------	------	---------------------------

[13]	B
------	---

[51]	G06F 16/27 G06Q 40/04	[11]	40037786 CN112200680 B
------	--------------------------	------	---------------------------

[13]	B
------	---

[51]	G06F 16/27 H04L 29/06	[11]	40037834 CN112235323 B
------	--------------------------	------	---------------------------

[13]	B
------	---

[51]	G06F 16/27 G06F 9/48	[11]	40037838 CN112199186 B
------	-------------------------	------	---------------------------

[13]	B
------	---

[51]	G06F 16/29 G06F 16/23	[11]	40037978 CN112380317 B
------	--------------------------	------	---------------------------

[13]	B
------	---

[25]	ZH
------	----

[21]	42021028190.3	[22]	29.03.2021
------	---------------	------	------------

[54]	METHOD AND DEVICE FOR UPDATING HIGH-PRECISION MAP, ELECTRONIC APPARATUS AND STORAGE MEDIUM
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[51]	G06F 16/40 G06F 16/26	[11]	1160257 EP2370873 B1
		[13]	B
[25]	EN		
[21]	12100593.7	[22]	18.01.2012
[86]	02.12.2009 PCT/US2009/066394		
[87]	10.06.2010 WO2010/065627		
[30]	02.12.2008 US,61/119,201		
[54]	VISUALIZING RELATIONSHIPS BETWEEN DATA ELEMENTS 可視化數據元素之間的關係		
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[51]	G06F 16/901 G06F 16/9032 G06F 40/30	[11]	1240367 CN107015979 B
		[13]	B
[25]	ZH		
[21]	17113787.1	[22]	27.12.2017
[54]	DATA PROCESSING METHOD, APPARATUS AND INTELLIGENT TERMINAL 一種數據處理方法、裝置和智能終端		
[73]	BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司 香港 九龙长沙湾道 788 号 罗氏商业广场 6 楼 603 室		
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[51]	G06F 16/901	[11]	40037945
	G06F 16/9535		CN112380453 B
		[13]	B

[51]	G06F 16/9032	[11]	1240367
	G06F 16/901		CN107015979 B
		[13]	B

[51]	G06F 16/953	[11]	1213667
			CN104885081 B
		[13]	B

[25] ZH

[21] 16101647.7 [22] 16.02.2016

[86] 27.12.2013 PCT/GB2013/053433

[87] 03.07.2014 WO2014/102548

[30] 27.12.2012 GB,1223450.6

[54] SEARCH SYSTEM AND CORRESPONDING METHOD
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[51]	G06F 16/9532	[11]	40037971
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[51] G06F 16/9535 [11] 40037945
G06F 16/901 CN112380453 B
G06Q 30/06
[13] B

[25] ZH

[21] 42021028102.8 [22] 29.03.2021

[54] ITEM RECOMMENDATION METHOD AND APPARATUS, STORAGE MEDIUM AND
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物品推薦方法、裝置、存儲介質及設備

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[51] G06F 16/9535 [11] 40038375
G06F 16/9536 CN112395515 B
[13] B

[51] G06F 16/9536 [11] 40038375
G06F 16/9535 CN112395515 B
G06K 9/62
G06N 3/04
G06N 3/08
G06Q 50/00
[13] B

[25] ZH

[21] 42021028586.2 [22] 31.03.2021

[54] INFORMATION RECOMMENDATION METHOD AND APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
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[51] G06F 16/958

[11] 1151873

EP2260406 B1

[13] B

[25] EN

[21] 11105909.6

[22] 10.06.2011

[86] 21.01.2009 PCT/US2009/031482

[87] 03.09.2009 WO2009/108417

[30] 25.02.2008 US,12/037,059

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G06F 21/55

CN112231700 B

[13] B

[51] G06F 21/32

[11] 1237938

CN106886698 B

[13] B

[25] ZH

[21] 17111895.4

[22] 16.11.2017

[54] AUTHENTICATION METHOD AND DEVICE

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[51]	G06F 21/53	[11]	40035943
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[25] ZH

[21] 42021026174.9 [22] 23.02.2021

[54] DATA PROCESSING METHOD AND DEVICE FOR REALIZING PRIVACY
PROTECTION
實現隱私保護的數據處理方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[54]	BEHAVIOR RECOGNITION METHOD AND APPARATUS, STORAGE MEDIUM AND ELECTRONIC DEVICE 行為識別方法和裝置、存儲介質及電子設備		
[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 Nanshan District, Shenzhen, Guangdong 518057 CHINA 中國 廣東省深圳市南山區高新區科技中一路 騰訊大廈 35 層		
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[51]	G06F 21/60 G06Q 40/04	[11]	40037786 CN112200680 B
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[51]	G06F 21/60 H04L 29/06	[11]	40037834 CN112235323 B
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G06F 7/552
G06F 7/544

[13] B

[25] ZH

[21] 42021025121.1 [22] 06.02.2021

[54] METHOD AND DEVICE FOR CARRYING OUT SECURITY OPERATION ON
PRIVATE DATA
針對隱私數據進行安全運算的方法和裝置

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

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[51] G06F 21/62 [11] 40035943
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[13] B

[51] G06F 21/62 [11] 40037832
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[13] B

[51] G06F 21/62 [11] 40037833
G06F 21/64 CN112231772 B

[13] B

[51] G06F 21/64 [11] 40037786
G06Q 40/04 CN112200680 B

[13] B

[51] G06F 21/64 [11] 40037832
G06F 21/62 CN112287403 B
G06F 16/16
G06F 16/13
G06F 16/11
[13] B

[25] ZH

[21] 42021027681.2 [22] 18.03.2021

[54] METHOD AND APPARATUS FOR MANAGING ELECTRONIC FILE BASED ON
BLOCKCHAIN, ELECTRONIC DEVICE AND MEDIUM
基於區塊鏈的電子卷宗管理方法、裝置、電子設備及介質

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[51] G06F 21/64 [11] 40037833
G06F 21/62 CN112231772 B
G06F 21/45
G06F 21/33
G06Q 40/04
[13] B

[25] ZH

[21] 42021027682.0 [22] 18.03.2021

[54] METHOD AND APPARATUS FOR SUPERVISING USER BEHAVIOR BASED ON
BLOCKCHAIN, DEVICE AND MEDIUM
基於區塊鏈的用戶行為監管方法、裝置、設備以及介質

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[51] G06F 21/64 [11] 40037834
H04L 29/06 CN112235323 B
[13] B

[51] G06F 21/78 [11] 40035830
CN111539041 B
[13] B
[25] ZH
[21] 42021025713.5 [22] 10.02.2021
[54] SECURITY SELECTION METHOD AND SYSTEM
一種安全選擇方法和系統
[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G06F 40/18 [11] 1165575
EP2396736 B1
[13] B

[25] EN
[21] 12106084.0 [22] 20.06.2012
[86] 22.01.2010 PCT/US2010/021885
[87] 19.08.2010 WO2010/093511
[30] 11.02.2009 US, 12/369,004

[54] DISPLAYING MULTIPLE ROW AND COLUMN HEADER AREAS IN A SUMMARY
TABLE

在匯總表中顯示多個行和列標題區域

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[51]	G06F 40/30	[11]	1240367
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[25] ZH

[21] 17108578.4 [22] 28.08.2017

[86] 04.06.2015 PCT/US2015/034111

[87] 10.12.2015 WO2015/187907

[30] 04.06.2014 US, 62/007,918

03.06.2015 US, 14/729,579

[54] AUTOMATIC SOFTWARE-UPDATE FRAMEWORK
自動軟件更新框架

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[51]	G06F 8/65	[11]	40037974
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[51]	G06F 8/71	[11]	40037974
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[25] ZH

[21] 42021028186.1 [22] 29.03.2021

[54] METHOD AND APPARATUS FOR GENERATING SPEECH RECOGNITION
SYSTEM, MEDIUM, AND ELECTRONIC DEVICE
生成語音識別系統的方法、裝置、介質及電子設備

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[51] G06F 9/455 [11] 1244922
CN107239319 B
[13] B

[25] ZH

[21] 18104386.4 [22] 02.04.2018

[54] DATA STORAGE METHOD AND DEVICE FOR VIRTUAL MACHINE
一種虛擬機的數據存儲方法和裝置

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G06F 16/27 CN112162846 B
[13] B

[25] ZH

[21] 42021027218.3 [22] 15.03.2021

[54] TRANSACTION PROCESSING METHOD, DEVICE AND COMPUTER READABLE
STORAGE MEDIUM
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[51] G06F 9/48 [11] 40037838
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[25] ZH

[21] 42021027687.9 [22] 18.03.2021

[54] METHOD AND APPARATUS FOR PROCESSING DATA BASED ON SMART CONTRACT, DEVICE AND STORAGE MEDIUM
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G06Q 20/08 CN107038073 B
H04L 29/08
[13] B

[25] ZH

[21] 18100880.3 [22] 22.01.2018

[54] RESOURCE PROCESSING METHOD AND APPARATUS
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CN112199200 B
[13] B

[25] ZH

[21] 42021027221.7 [22] 15.03.2021

[54] RESOURCE SCHEDULING METHOD AND DEVICE, COMPUTER APPARATUS AND
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G06Q 20/32 CN107038569 B
[13] B

[51] G06K 9/18 [11] 1236665
G06Q 10/02 CN107153879 B
[13] B

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[51] G06N 3/04 [11] 40038375
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[13] B

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[13] B

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G06Q 50/30 CN107153879 B
G06K 9/18
B64F 1/36
B07C 5/10
B07C 5/02
B07C 5/36
[13] B

[25] ZH

[21] 17110219.5 [22] 11.10.2017

[30] 05.04.2012 NL,2008607

[54] METHOD AND SYSTEM FOR DEPOSITING AND CHECKING OF BAGGAGE INTO
AIRLINE FLIGHTS
用於將行李寄存並托運入航空公司班機中的方法和系統

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[51]	G06Q 20/02 G06Q 20/22 G06Q 30/06	[11]	1248898 CN107679839 B
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[25]	ZH		
[21]	18108442.7	[22]	29.06.2018
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[51]	G06Q 20/06 H04L 29/08	[11]	40037785 CN112202933 B
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[51]	G06Q 20/08 G06F 9/50	[11]	1241503 CN107038073 B
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[51]	G06Q 20/22 G06Q 20/02	[11]	1248898 CN107679839 B
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[51]	G06Q 20/32 G06Q 20/40 G06K 17/00	[11]	1241532 CN107038569 B
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[25]	ZH		

[21] 18100810.8 [22] 19.01.2018

[54] INFORMATION INTERACTION METHOD AND DEVICE
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H04L 29/08 CN112202933 B
[13] B

[51] G06Q 20/38 [11] 1245960
CN107886328 B
[13] B

[25] ZH

[21] 18105054.2 [22] 19.04.2018

[54] TRANSACTION PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND
STORAGE MEDIUM
交易處理方法、裝置、計算機設備及存儲介質

[73] ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)
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[51]	G06Q 20/38 H04L 29/08	[11]	40037785 CN112202933 B
		[13]	B

[51]	G06Q 20/38 G06Q 40/04	[11]	40037786 CN112200680 B
		[13]	B

[51]	G06Q 20/40 G06Q 20/32	[11]	1241532 CN107038569 B
		[13]	B

[51]	G06Q 30/02 G06Q 50/02	[11]	1239918 CN106971348 B
		[13]	B

[51]	G06Q 30/06 G06Q 20/02	[11]	1248898 CN107679839 B
		[13]	B

[51]	G06Q 30/06 G06F 16/9535	[11]	40037945 CN112380453 B
		[13]	B

[51]	G06Q 40/04 G06Q 20/38 G06F 21/64 G06F 21/60 G06F 16/27	[11]	40037786 CN112200680 B
		[13]	B

[25] ZH

[21]	42021027420.5	[22]	16.03.2021
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[54] METHOD AND APPARATUS FOR MANAGING BLOCKCHAIN NODE, COMPUTER
AND READABLE STORAGE MEDIUM
區塊鏈節點管理方法、裝置、計算機以及可讀存儲介質

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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|------|--------------------------|------|---------------------------|
| [51] | G06Q 40/04
G06F 21/64 | [11] | 40037833
CN112231772 B |
| | | [13] | B |
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|------|--------------------------|------|---------------------------|
| [51] | G06Q 40/04
H04L 29/06 | [11] | 40037834
CN112235323 B |
| | | [13] | B |
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|------|----------------------------|------|---------------------------|
| [51] | G06Q 50/00
G06F 16/9536 | [11] | 40038375
CN112395515 B |
| | | [13] | B |
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|------|--------------------------|------|--------------------------|
| [51] | G06Q 50/02
G06Q 30/02 | [11] | 1239918
CN106971348 B |
| | | [13] | B |

[25] ZH

[21] 17113015.5 [22] 08.12.2017

[54] TIME SERIES-BASED DATA PREDICTION METHOD AND DEVICE
一種基於時間序列的數據預測方法和裝置

[73] Alibaba Group Holding Limited
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[51] G06Q 50/30 [11] 1236665
G06Q 10/02 CN107153879 B
[13] B

[51] G07C 1/10 [11] 40021633
G07C 1/12 CN110910524 B
H04W 4/80
H04W 4/029
[13] B

[25] ZH

[21] 42020011999.8 [22] 21.07.2020

[54] AUTOMATIC CHECK-IN SYSTEM, METHOD AND DEVICE, ELECTRONIC
APPARATUS AND COMPUTER STORAGE MEDIUM
自動簽到系統、方法、裝置、電子設備及計算機存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] CHEN, Jin 陈进
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[51]	G07C 1/12	[11]	40021633
	G07C 1/10		CN110910524 B
		[13]	B

[51]	G08G 1/123	[11]	40022097
	G08G 1/14		CN110969887 B
		[13]	B

[25] ZH

[21] 42020011959.2 [22] 21.07.2020

[54] METHOD AND DEVICE FOR ACQUIRING VEHICLE DATA, ELECTRONIC
APPARATUS AND MEDIUM

一種車輛數據獲取方法、裝置、電子設備及介質

[73] Tencent Technology (Shenzhen) Company Limited

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[51]	G08G 1/14	[11]	40022097
	G08G 1/123		CN110969887 B
		[13]	B

[51]	G10L 15/26	[11]	40037974
	G06F 8/71		CN112394982 B
		[13]	B

[51]	G10L 19/008	[11]	1233040
	H04S 3/00		CN106663432 B
	H04S 3/02		

[13] B

[25] ZH

[21] 17106469.0 [22] 28.06.2017

[86] 02.07.2015 PCT/EP2015/065086

[87] 07.01.2016 WO2016/001356

[30] 02.07.2014 EP,14306080.4

20.11.2014 EP,14194186.4

[54] METHODS AND APPARATUSES FOR ENCODING AND DECODING A
COMPRESSED HOA REPRESENTATION

對壓縮的 HOA 表示編碼和解碼的方法和裝置

[73] DOLBY INTERNATIONAL AB

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[51] G10L 19/008 [11] 1235535
G10L 19/20 CN107017002 B

[13] B

[51] G10L 19/008 [11] 1238790
H04S 3/00 CN107170458 B

[13] B

[25] ZH

[21] 17112612.4 [22] 29.11.2017

[30] 14.05.2012 EP,12305537.8

[54] METHOD AND APPARATUS FOR COMPRESSING AND DECOMPRESSING A
HIGHER ORDER AMBISONICS SIGNAL REPRESENTATION

壓縮和解壓縮高階高保真度立體聲響複製信號表示的方法及裝置

[73] DOLBY INTERNATIONAL AB

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[51] G10L 19/008 [11] 1241131
H04S 3/02 CN107403626 B

[13] B

[25] ZH

[21] 18100478.1 [22] 12.01.2018

[30] 16.07.2012 EP,12305861.2

[54] METHOD, APPARATUS AND COMPUTER READABLE MEDIUM FOR DECODING
HOA AUDIO SIGNALS

用於對 HOA 音頻信號進行解碼的方法、設備和計算機可讀介質

[73] DOLBY INTERNATIONAL AB

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[51] G10L 19/008 [11] 1242833
G10L 19/012 CN107591160 B
H04S 3/02

[13] B

[25] ZH

[21] 18102051.2 [22] 09.02.2018

[30] 16.07.2012 EP,12305861.2

[54] METHOD, APPARATUS AND COMPUTER READABLE MEDIUM FOR DECODING
HOA AUDIO SIGNALS

用於對 HOA 音頻信號進行解碼的方法、設備和計算機可讀介質

[73] DOLBY INTERNATIONAL AB

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[51] G10L 19/012

G10L 19/008

[11] 1242833

CN107591160 B

[13] B

[51] G10L 19/20

H04S 3/00

H04S 3/02

H04H 20/89

G10L 19/008

[11] 1235535

CN107017002 B

[13] B

[25] ZH

[21] 17108946.9

[22] 05.09.2017

[30] 14.05.2012 EP,12305537.8

[54] METHOD AND APPARATUS FOR COMPRESSING AND DECOMPRESSING A
HIGHER ORDER AMBISONICS SIGNAL REPRESENTATION

壓縮和解壓縮高階高保真度立體聲響複製信號表示的方法及裝置

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[51] H01L 39/00 [11] 1242471
H01L 39/12 EP3213356 B1
[13] B

[51] H01L 39/12 [11] 1242471
H01L 39/00 EP3213356 B1
H01L 39/24
C04B 35/45
C04B 35/626

[13] B

[25] EN

[21] 18101597.5 [22] 01.02.2018

[86] 27.10.2015 PCT/IB2015/058288

[87] 06.05.2016 WO2016/067205

[30] 27.10.2014 US,201462069212P

[54] HIGH TEMPERATURE SUPERCONDUCTORS
高溫超導體

[73] QUANTUM DESIGNED MATERIALS LTD.
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[72] GATT, Refael

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H01L 39/24 [11] 1242471
H01L 39/12 EP3213356 B1
[13] B

[51] H01M 4/136 [11] 1237995
H01M 4/36 CN107112508 B
H01M 4/58

[13] B

[25] ZH

[21] 17112046.0 [22] 17.11.2017

[86] 21.12.2015 PCT/FR2015/053682

[87] 30.06.2016 WO2016/102865

[30] 22.12.2014 FR,1463052

- [54] ACTIVE ELECTRODE MATERIAL FOR A LI-S BATTERY
用於 LI-S 電池的活性電極材料
- [73] Arkema France
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- [51] H01M 4/36 [11] 1237995
H01M 4/136 CN107112508 B
[13] B
-

- [51] H01M 4/58 [11] 1237995
H01M 4/136 CN107112508 B
[13] B
-

- [51] H03K 17/687 [11] 1242058
CN107078736 B
[13] B

[25] ZH

[21] 18101333.4 [22] 26.01.2018

[86] 09.10.2015 PCT/US2015/054851

[87] 14.04.2016 WO2016/057878

[30] 10.10.2014 US, 62/062,445

[54] HIGH VOLTAGE ZERO QRR BOOTSTRAP SUPPLY
高電壓零反向恢復電荷自舉供應器

[73] Efficient Power Conversion Corporation
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[51] H04B 1/40 [11] 1225182
H04W 88/02 CN105915256 B
[13] B

[25] ZH

[21] 16113384.9 [22] 23.11.2016

[30] 07.01.2015 US, 62/100,659

[54] FRONT-END INTEGRATED CIRCUIT FOR WLAN APPLICATIONS
用於WLAN應用的前端集成電路

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[51] H04H 20/89 [11] 1235535
G10L 19/20 CN107017002 B
[13] B

[51] H04L 12/24 [11] 40021129
CN110958144 B
[13] B

[25] ZH

[21] 42020011651.5 [22] 17.07.2020

[54] METHOD AND DEVICE FOR OBTAINING NETWORK
獲取網絡的方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	H04L 12/66 H04L 29/12	[11]	1248937 CN107809377 B
		[13]	B
[25]	ZH		
[21]	18108362.3	[22]	28.06.2018
[54]	AN IMPLEMENTATION DEVICE AND METHOD OF UNIVERSAL GATEWAY 一種通用網關的實現裝置及方法		
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[51]	H04L 29/06 H04L 9/08	[11]	1246034 CN107294704 B
		[13]	B

[51]	H04L 29/06 H04L 29/08	[11]	40037785 CN112202933 B
		[13]	B

[51] H04L 29/06 [11] 40037834
H04L 29/08 CN112235323 B
G06F 16/27
G06F 21/60
G06F 21/64
G06Q 40/04
[13] B

[25] ZH

[21] 42021027683.8 [22] 18.03.2021

[54] METHOD AND APPARATUS FOR COLLECTING EVIDENCE BASED ON
BLOCKCHAIN, ELECTRONIC DEVICE AND READABLE STORAGE MEDIUM
基於區塊鏈的取證方法及裝置、電子設備和可讀存儲介質

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[51] H04L 29/06 [11] 40038276
CN112351046 B
[13] B

[25] ZH

[21] 42021028264.6 [22] 29.03.2021

[54] MESSAGE TRANSMISSION METHOD AND APPARATUS, ELECTRONIC DEVICE
AND MEDIUM
報文傳輸方法、裝置、電子設備及介質

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[51] H04L 29/08 [11] 1226217
CN105763594 B
[13] B

[25] ZH

[21] 16114503.3 [22] 21.12.2016

[54] INFORMATION PUSH METHOD AND DEVICE
信息推送方法及裝置

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[51] H04L 29/08 [11] 1241503
G06F 9/50 CN107038073 B
[13] B

[51] H04L 29/08 [11] 40037785
H04L 29/06 CN112202933 B
G06Q 20/06
G06Q 20/36
G06Q 20/38
[13] B

[25] ZH

[21] 42021027411.4 [22] 16.03.2021

[54] METHOD AND APPARATUS FOR PROCESSING INFORMATION OF BLOCKCHAIN NETWORK, AND NODE DEVICE
區塊鏈網絡的信息處理方法、裝置及節點設備

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[51] H04L 29/08 [11] 40037834
H04L 29/06 CN112235323 B

[13] B

[51] H04L 29/12 [11] 1248937
H04L 12/66 CN107809377 B

[13] B

[51] H04L 9/08 [11] 1246034
H04L 9/32 CN107294704 B
H04L 29/06

[13] B

[25] ZH

[21] 18105211.2 [22] 23.04.2018

[54] PASSWORD GENERATING METHOD, PASSWORD EXECUTING METHOD AND TERMINAL
口令的生成方法、口令的執行方法及終端

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[51] H04L 9/08 [11] 40037748
CN112235111 B
[13] B

[25] ZH

[21] 42021027214.2 [22] 15.03.2021

[54] KEY GENERATION METHOD, APPARATUS AND DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
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[51] H04L 9/32 [11] 1246034
H04L 9/08 CN107294704 B
[13] B

[51] H04L 9/32 [11] 40037971
H04N 21/2187 CN112399194 B
[13] B

[51] H04M 1/72454 [11] 40013064
CN110602327 B
[13] B

[25] ZH

[21] 42020002937.9 [22] 18.02.2020

[54] METHOD, APPARATUS, ELECTRONIC DEVICE, AND COMPUTER-READABLE
STORAGE MEDIUM FOR VOICE CALL
語音通話方法、裝置、電子設備及計算機可讀存儲介質

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[51] H04M 1/725 [11] 1243846
CN107147770 B
[13] B

[25] ZH

[21] 18103221.5 [22] 07.03.2018

[54] DEVICE INFORMATION COLLECTING METHOD, APPARATUS AND SYSTEM
一種設備信息收集方法、裝置及系統

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[51]	H04M 11/06	[11]	40000758
	H04M 3/42		CN109348074 B
		[13]	B

[51]	H04M 3/42	[11]	40000758
	H04M 11/06		CN109348074 B
	H04W 4/16		
		[13]	B

[25] ZH

[21] 19124071.2 [22] 21.05.2019

[54] A COMMUNICATION SHARING SYSTEM, METHOD, APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM

一種通信共享系統、方法、裝置、計算機裝置及存儲介質

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[51]	H04M 3/487	[11]	1215833
			CN105187676 B
		[13]	B

[25] ZH

[21] 16103737.4 [22] 01.04.2016

[54] METHOD AND APPARATUS FOR PROCESSING CALL REQUEST
一種呼叫請求處理的方法和裝置

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[51]	H04N 19/117	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/12	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/132	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/152	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/157	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/176	[11]	1237163
	H04N 19/70		CN107071432 B
	H04N 19/46		
	H04N 19/30		
	H04N 19/117		
	H04N 19/12		
	H04N 19/132		
	H04N 19/152		
	H04N 19/157		
	H04N 19/184		
	H04N 19/82		
	H04N 19/85		

[13] B

[25] ZH

[21] 17110819.9 [22] 25.10.2017

[30] 11.01.2011 JP, 2011-003245

[54] IMAGE PROCESSING DEVICE AND METHOD
圖像處理設備和方法

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[51]	H04N 19/184	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/30	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/46	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/70	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51]	H04N 19/82	[11]	1237163
	H04N 19/176		CN107071432 B
		[13]	B

[51] H04N 19/85 [11] 1237163
H04N 19/176 CN107071432 B
[13] B

[51] H04N 21/2187 [11] 40037971
H04N 21/4627 CN112399194 B
H04N 21/466
H04N 21/643
H04L 9/32
G06F 16/9532
[13] B

[25] ZH

[21] 42021028183.8 [22] 29.03.2021

[54] METHOD AND DEVICE FOR PROCESSING LIVE BROADCAST DATA,
COMPUTER AND READABLE STORAGE MEDIUM
一種直播數據處理方法、裝置、計算機及可讀存儲介質

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[51] H04N 21/4627 [11] 40037971
H04N 21/2187 CN112399194 B
[13] B

[51] H04N 21/466 [11] 40037971
H04N 21/2187 CN112399194 B
[13] B

[51] H04N 21/643 [11] 40037971
H04N 21/2187 CN112399194 B
[13] B

[51] H04N 7/15 [11] 1234552
EP3197153 B1
[13] B

[25] EN

[21] 17107865.8 [22] 08.08.2017

[30] 30.07.2012 US,201261677200 P

[54] METHOD AND SYSTEM FOR CONDUCTING VIDEO CONFERENCES OF DIVERSE
PARTICIPATING DEVICES

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[51] H04S 3/00 [11] 1233040
G10L 19/008 CN106663432 B
[13] B

[51] H04S 3/00 [11] 1235535
G10L 19/20 CN107017002 B
[13] B

[51] H04S 3/00 [11] 1238790
G10L 19/008 CN107170458 B
[13] B

[51]	H04S 3/02	[11]	1233040
	G10L 19/008		CN106663432 B
		[13]	B

[51]	H04S 3/02	[11]	1235535
	G10L 19/20		CN107017002 B
		[13]	B

[51]	H04S 3/02	[11]	1241131
	G10L 19/008		CN107403626 B
		[13]	B

[51]	H04S 3/02	[11]	1242833
	G10L 19/008		CN107591160 B
		[13]	B

[51]	H04W 12/12	[11]	1240011
	H04W 12/128		CN106993290 B
	H04W 24/02		
		[13]	B

[25] ZH

[21] 17113087.8 [22] 11.12.2017

[54] METHOD AND APPARATUS FOR DETECTING COMMUNICATION RECORDS
通信記錄的檢測方法及裝置

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[51] H04W 12/128 [11] 1240011
H04W 12/12 CN106993290 B
[13] B

[51] H04W 24/02 [11] 1240011
H04W 12/12 CN106993290 B
[13] B

[51] H04W 4/021 [11] 1226891
CN105766007 B
[13] B

[25] ZH

[21] 17100230.1 [22] 09.01.2017

[86] 20.11.2014 PCT/US2014/066489

[87] 04.06.2015 WO2015/080926

[30] 28.11.2013 US,14/092,967

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G07C 1/10 CN110910524 B
[13] B

[51] H04W 4/16 [11] 40000758
H04M 3/42 CN109348074 B
[13] B

[51] H04W 4/80 [11] 40021633
G07C 1/10 CN110910524 B
[13] B

[51] H04W 52/02 [11] 1247503
H04W 76/27 CN107431981 B
H04W 76/28
[13] B

[25] ZH

[21] 18106694.6 [22] 23.05.2018

[86] 14.10.2015 PCT/US2015/055443

[87] 21.07.2016 WO2016/114827

[30] 13.01.2015 US,62/102,984

04.03.2015 US,62/127,994

22.06.2015 US,14/746,681

[54] SYSTEMS, METHODS, AND DEVICES FOR ENHANCED POWER SAVING FOR
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[51] H04W 76/27 [11] 1247503
H04W 52/02 CN107431981 B
[13] B

[51] H04W 76/28 [11] 1247503
H04W 52/02 CN107431981 B
[13] B

[51]	H04W 88/02	[11]	1225182
	H04B 1/40		CN105915256 B
		[13]	B

2. 按發表編號排列**Arranged by Publication Number****1151873 - 40038375**

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1151873	EP2260406	G06F 16/958
1154537	EP2298425	A63F 13/24
1154917	EP2287399	D21H 21/42
1160257	EP2370873	G06F 16/40, G06F 16/26
1165575	EP2396736	G06F 40/18
1201208	EP2836223	A61K 35/74, A61K 8/99, A61P 31/04, A61P 17/00
1205748	EP2826787	C07K 14/415
1209623	EP2861246	A61K 39/00, A61K 45/06, C07K 16/18, C07K 16/40
1212305	CN104973093	B61L 25/02
1213667	CN104885081	G06F 16/953
1215833	CN105187676	H04M 3/487
1222389	EP2994464	C07D 403/06, C07D 403/08, A61K 31/506, A61K 31/497, A61P 11/00, A61P 11/06, A61P 11/12, A61P 35/00
1222795	EP3019190	A61K 38/48, C12N 9/52, A61P 1/00, A61P 1/02, A61P 1/04, A61P 13/00, A61P 13/10, A61P 15/00, A61P 21/02, A61P 21/00, A61P 39/04, C07K 14/33, A61P 17/00, A61P 25/00, A61P 27/02, A61P 29/00, A61P 35/00, A61P 25/16
1225182	CN105915256	H04B 1/40, H04W 88/02
1226082	EP3099704	C07K 14/245, C07K 14/25, C07K 14/195, C12N 15/62, C12N 15/31, C12N 9/10, C12N 9/24, A61K 39/00
1226217	CN105763594	H04L 29/08

1226891	CN105766007	H04W 4/021
1227091	GB2536846	G01C 21/28, G01S 19/40
1227382	CN105916836	C07C 229/36, C07C 251/24, C07C 271/22, C07F 5/02, C07F 7/22, C07B 59/00
1228782	EP3068414	A61K 36/45, A61K 9/48, A61K 31/192, A61K 31/7048, A61P 13/00, A61P 13/02, A61P 13/08, A61P 13/10, A61P 15/10
1230095	CN106376232	A61K 31/485, A61K 9/08, A61K 47/14, A61K 47/44, A61P 25/04
1231882	EP3060569	A61K 31/66, C07F 9/53
1231886	CN106188175	C07H 15/236, A61P 31/04
1231949	CN106246702	F16B 43/00
1233040	CN106663432	G10L 19/008, H04S 3/00, H04S 3/02
1233447	GB2537314	A23C 9/142, A23C 9/152, A23C 21/06, A23J 1/20, A23J 3/08
1233680	CN106715685	C12N 5/077, C12N 5/071, C12N 5/10
1233944	EP3129023	A61K 31/445, C07D 211/58, C08K 5/3435, C07D 401/06, C07D 405/06
1234076	EP3137497	C07K 14/71, A61K 48/00, C07K 14/015, C12N 15/86, A61P 25/00, A61P 9/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 27/02, A61P 25/28, A61P 27/06, A61P 35/00, A61P 43/00
1234552	EP3197153	H04N 7/15
1234861	CN106575227	G06F 8/65
1235476	CN106569408	G05B 15/02, G05B 19/418
1235535	CN107017002	G10L 19/20, H04S 3/00, H04S 3/02, H04H 20/89, G10L 19/008
1235819	EP3211071	C12N 5/079, A61K 35/44, A61L 27/00, A61P 27/02, C12N 5/10, C12Q 1/02, G01N 33/50
1236105	EP3148539	C07D 231/54, C07D 401/04, C07D 275/04, C07D 403/04, C07D 417/04, C07D 277/60, A61K 31/4709, A61K 31/4245, A61P 25/28, A61K 31/423

1236137	EP3150226	A61K 41/00, A61Q 19/08, A61K 8/49, C09B 11/28, A61P 17/02, A61P 17/00, A61N 5/06, A61K 8/04, A61K 8/22, A61P 17/10, A61P 29/00, A61P 43/00, A61Q 19/00, A61P 1/02
1236400	EP3151860	A61K 41/00, A61K 8/90, A61K 8/04, A61K 8/49, A61K 8/73, A61K 8/22, A61Q 19/08, A61P 17/02, A61P 17/06, A61P 17/10, A61K 31/77, A61K 31/352, A61K 9/06, A61K 9/00, A61K 47/34, A61N 5/06, A61N 5/067
1236423	CN106573055	A61K 41/00, A61P 17/00, A61P 17/10, A61P 17/06, A61P 17/02, A61K 8/891, A61K 8/86, A61Q 19/00
1236665	CN107153879	G06Q 10/02, G06Q 50/30, G06K 9/18, B64F 1/36, B07C 5/10, B07C 5/02, B07C 5/36
1237009	CN106605032	E04B 1/48, E01C 11/14
1237035	CN106597082	G01R 21/00
1237078	CN106649412	G06F 16/23, G06F 16/2455
1237163	CN107071432	H04N 19/176, H04N 19/70, H04N 19/46, H04N 19/30, H04N 19/117, H04N 19/12, H04N 19/132, H04N 19/152, H04N 19/157, H04N 19/184, H04N 19/82, H04N 19/85
1237253	CN106714837	A61K 41/00, A61K 33/40, A61K 31/327, A61K 47/10, A61K 9/06, A61K 8/86, A61K 8/04, A61K 8/22, A61K 8/38, A61K 8/49, A61Q 19/00, A61Q 17/00, A61P 17/02, A61P 17/06, A61P 17/10, A61P 31/04, A61P 31/10, A61P 31/12
1237938	CN106886698	G06F 21/32
1237995	CN107112508	H01M 4/136, H01M 4/36, H01M 4/58
1238236	EP3227297	C07D 487/04, A61K 31/4985, A61P 29/00, A61P 37/00
1238790	CN107170458	G10L 19/008, H04S 3/00
1239918	CN106971348	G06Q 50/02, G06Q 30/02
1240011	CN106993290	H04W 12/12, H04W 12/128, H04W 24/02
1240367	CN107015979	G06F 16/901, G06F 16/9032, G06F 40/30

1240925	EP3199529	C07D 295/14, A61K 31/451, A61P 3/12, A61P 9/10, A61P 13/12
1241131	CN107403626	G10L 19/008, H04S 3/02
1241276	CN106999439	A61K 9/48, A61K 47/42, A61K 47/44, A61K 35/744, A61K 36/45, A23L 33/105, A23L 33/12, A23L 33/15, A23L 33/155, A23L 33/16, A23L 21/20, A61K 35/644
1241416	EP3194618	C12Q 1/6886
1241503	CN107038073	G06F 9/50, G06Q 20/08, H04L 29/08
1241532	CN107038569	G06Q 20/32, G06Q 20/40, G06K 17/00
1242058	CN107078736	H03K 17/687
1242286	CN107098294	B66F 9/075
1242471	EP3213356	H01L 39/12, H01L 39/00, H01L 39/24, C04B 35/45, C04B 35/626
1242710	EP3218406	C07K 16/28, C07K 16/40, A61K 39/00, A61K 47/68, A61P 35/00, A61P 35/02
1242716	EP3212670	C07K 16/28, A61K 39/395, A61P 35/00
1242760	CN107588536	F24H 1/10, F24H 9/18, F24H 9/00
1242833	CN107591160	G10L 19/008, G10L 19/012, H04S 3/02
1243045	CN107082100	B62M 3/06, B62M 11/14
1243719	CN107614513	C07K 7/06, A61K 38/08, A61P 27/00, A61P 35/00
1243846	CN107147770	H04M 1/725
1244323	CN107203122	G04B 47/04, G04B 19/04, G04D 3/00, C22C 19/05, C22C 27/06, C22C 5/02, C23C 14/34
1244454	EP3280463	A61L 27/44, B28B 1/00, B29C 64/00
1244922	CN107239319	G06F 9/455
1245266	CN107484415	C07D 403/12, C07D 413/12, C07D 417/14, C07D 401/12, C07D 403/14, C07D 413/14, C07D 417/12, C07D 207/14, C07D 471/04, C07D 487/04, C07D 401/14, A61K 31/426, A61K 31/42, A61K 31/4164, A61K 31/4015, A61K 31/47, A61K 31/4545, A61K 31/496,

		A61K 31/444, A61K 31/4725, A61K 31/551, A61K 31/5375, A61K 31/5377, A61K 31/506, A61K 31/4184, A61K 31/437, A61P 35/00
1245960	CN107886328	G06Q 20/38
1246034	CN107294704	H04L 9/08, H04L 9/32, H04L 29/06
1246147	CN107412740	A61K 38/22, A61K 47/60, A61P 9/00, A61P 7/10, A61P 29/00
1247114	EP3320912	A61K 38/17, A61K 38/08, A61K 38/10, A61K 38/44, A61K 39/00, A61K 38/19, A61K 38/20, A61K 45/06, C12N 9/02
1247503	CN107431981	H04W 52/02, H04W 76/27, H04W 76/28
1248292	CN107869035	D06F 58/22
1248707	EP3259278	C07F 7/21, C07F 7/02, C07F 7/00
1248898	CN107679839	G06Q 20/02, G06Q 20/22, G06Q 30/06
1248937	CN107809377	H04L 12/66, H04L 29/12
40000758	CN109348074	H04M 3/42, H04M 11/06, H04W 4/16
40001428	CN109414796	B24B 13/04, B24B 13/02
40002786	CN109414097	A45C 1/06, A45C 11/32
40006502	EP3472314	C12N 9/64, C07K 1/22
40011608	EP3520805	A61K 38/17, A61P 7/06, A61K 38/45, A61K 45/06, A61K 38/00, C12N 9/12
40013064	CN110602327	H04M 1/72454
40014736	CN110418587	A45C 11/32
40017161	EP3600009	A61B 5/00, A61B 5/06, A61B 5/07, A61B 5/11, A61B 10/00
40021129	CN110958144	H04L 12/24
40021633	CN110910524	G07C 1/10, G07C 1/12, H04W 4/80, H04W 4/029
40022097	CN110969887	G08G 1/123, G08G 1/14
40035749	CN111523145	G06F 21/62, G06F 7/58, G06F 7/552, G06F 7/544
40035830	CN111539041	G06F 21/78
40035943	CN111597548	G06F 21/53, G06F 21/62
40037748	CN112235111	H04L 9/08
40037752	CN112162846	G06F 9/48, G06F 16/27

40037754	CN112231700	G06F 21/55, G06F 21/31
40037755	CN112199200	G06F 9/50
40037785	CN112202933	H04L 29/08, H04L 29/06, G06Q 20/06, G06Q 20/36, G06Q 20/38
40037786	CN112200680	G06Q 40/04, G06Q 20/38, G06F 21/64, G06F 21/60, G06F 16/27
40037832	CN112287403	G06F 21/64, G06F 21/62, G06F 16/16, G06F 16/13, G06F 16/11
40037833	CN112231772	G06F 21/64, G06F 21/62, G06F 21/45, G06F 21/33, G06Q 40/04
40037834	CN112235323	H04L 29/06, H04L 29/08, G06F 16/27, G06F 21/60, G06F 21/64, G06Q 40/04
40037838	CN112199186	G06F 9/48, G06F 16/27
40037945	CN112380453	G06F 16/9535, G06F 16/901, G06Q 30/06
40037971	CN112399194	H04N 21/2187, H04N 21/4627, H04N 21/466, H04N 21/643, H04L 9/32, G06F 16/9532
40037974	CN112394982	G06F 8/71, G06F 8/65, G10L 15/26
40037978	CN112380317	G06F 16/29, G06F 16/23
40038276	CN112351046	H04L 29/06
40038375	CN112395515	G06F 16/9536, G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08, G06Q 50/00

3. 按申請編號排列**Arranged by Application Number****1151873 - 40038375**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
11105909.6	1151873
11108793.9	1154537
11108919.8	1154917
12100593.7	1160257
12106084.0	1165575
15101883.1	1201208
15106399.7	1205748
15110361.3	1209623
16100146.5	1212305
16101647.7	1213667
16103737.4	1215833
16110518.4	1222389
16111009.8	1222795
16113384.9	1225182
16114235.8	1226082
16114503.3	1226217
17100230.1	1226891
17100490.6	1227091
17100939.5	1227382
17102072.8	1231882
17102608.1	1228782
17103204.7	1233447
17103919.3	1230095
17105427.3	1231886
17105512.9	1231949
17106469.0	1233040
17107545.6	1233680
17107621.3	1234076
17107779.3	1233944

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17109408.8	1235819
17109839.7	1236105
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17110219.5	1236665
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17110429.1	1236423
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17110862.5	1237035
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17111991.7	1238236
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18100880.3	1241503
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18101978.4	1242710
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19124071.2	40000758
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42021027214.2	40037748
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42021027420.5	40037786
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42021028183.8	40037971
42021028186.1	40037974
42021028190.3	40037978
42021028264.6	40038276

42021028586.2	40038375
62020004334.2	40014736
62020006956.0	40017161

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

1151873 - 40038375

[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.
A. RAYMOND ET CIE.SCS A·雷蒙德有 限合伙公司	F16B 43/00	1231949	CN106246702
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/62, G06F 7/58, G06F 7/552, G06F 7/544	40035749	CN111523145
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/78	40035830	CN111539041
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信 息技术有限公司	G06F 21/53, G06F 21/62	40035943	CN111597548
ALSTOM TRANSPORT TECHNOLOGIES	B61L 25/02	1212305	CN104973093
Ab Initio Technology LLC	G06F 16/40, G06F 16/26	1160257	EP2370873
Acceleron Pharma Inc.	A61K 38/17, A61P 7/06, A61K 38/45, A61K 45/06, A61K 38/00, C12N 9/12	40011608	EP3520805
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 21/32	1237938	CN106886698
Advanced New Technologies Co.,	G06Q 20/32, G06Q 20/40, G06K 17/00	1241532	CN107038569

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	G06F 9/50, G06Q 20/08, H04L 29/08	1241503	CN107038073
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Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04M 1/725	1243846	CN107147770
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Advanced New Technologies Co., Ltd. 创新先进技术有限公司	H04L 9/08, H04L 9/32, H04L 29/06	1246034	CN107294704
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Advanced New Technologies Co., Ltd. 创新先进技术有限公司	G06Q 20/02, G06Q 20/22, G06Q 30/06	1248898	CN107679839
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Alexion Pharmaceuticals, Inc.	C12N 9/64, C07K 1/22	40006502	EP3472314
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 29/08	1226217	CN105763594
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G05B 15/02, G05B 19/418	1235476	CN106569408
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 16/23, G06F 16/2455	1237078	CN106649412
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06Q 50/02, G06Q 30/02	1239918	CN106971348
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04W 12/12, H04W 12/128, H04W 24/02	1240011	CN106993290
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Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	G06F 9/455	1244922	CN107239319
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Arkema France 阿科瑪法國公司	H01M 4/136, H01M 4/36, H01M 4/58	1237995	CN107112508
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Ayanda GmbH 阿扬达有限公司	A61K 9/48, A61K 47/42, A61K 47/44, A61K 35/744, A61K 36/45, A23L 33/105, A23L 33/12, A23L 33/15, A23L 33/155, A23L 33/16, A23L 21/20, A61K 35/644	1241276	CN106999439
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	H04M 3/487	1215833	CN105187676
BANMA ZHIXING NETWORK (HONGKONG) CO., LIMITED 斑马智行网络(香港)有限公司	G06F 16/901, G06F 16/9032, G06F 40/30	1240367	CN107015979
BAYER PHARMA AKTIENGESELLSCHAFT BAYER INTELLECTUAL PROPERTY GMBH	A61K 38/22, A61K 47/60, A61P 9/00, A61P 7/10, A61P 29/00	1246147	CN107412740
CELGENE CORPORATION ARRAY BIOPHARMA, INC.	C07D 487/04, A61K 31/4985, A61P 29/00, A61P 37/00	1238236	EP3227297
CHDI Foundation, Inc.	C07D 231/54, C07D 401/04, C07D 275/04, C07D 403/04, C07D 417/04, C07D 277/60, A61K 31/4709, A61K 31/4245, A61P 25/28, A61K 31/423	1236105	EP3148539
Clifton Life Sciences LLC	C12Q 1/6886	1241416	EP3194618
DELIGHT INNOVATIVE TECHNOLOGIES LIMITED 得能創科有限公司	G01R 21/00	1237035	CN106597082
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, H04S 3/00, H04S 3/02	1233040	CN106663432
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/20, H04S 3/00, H04S 3/02, H04H 20/89, G10L 19/008	1235535	CN107017002
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, H04S 3/00	1238790	CN107170458
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, H04S 3/02	1241131	CN107403626

DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, G10L 19/012, H04S 3/02	1242833	CN107591160
Daiichi Sankyo Company, Limited	C07D 295/14, A61K 31/451, A61P 3/12, A61P 9/10, A61P 13/12	1240925	EP3199529
EICOSIS, LLC	A61K 31/445, C07D 211/58, C08K 5/3435, C07D 401/06, C07D 405/06	1233944	EP3129023
Efficient Power Conversion Corporation 宜普電 源轉換公司	H03K 17/687	1242058	CN107078736
Five Prime Therapeutics, Inc. Bristol-Myers Squibb Company	C07K 16/28, A61K 39/395, A61P 35/00	1242716	EP3212670
Flex Products, Inc. a JDS Uniphase Company	D21H 21/42	1154917	EP2287399
Genzyme Corporation	C07K 14/71, A61K 48/00, C07K 14/015, C12N 15/86, A61P 25/00, A61P 9/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 27/02, A61P 25/28, A61P 27/06, A61P 35/00, A61P 43/00	1234076	EP3137497
Goodman Fielder Pte. Ltd	A23C 9/142, A23C 9/152, A23C 21/06, A23J 1/20, A23J 3/08	1233447	GB2537314
Guangdong Klox Biomedical Group Co., Ltd 廣東科洛克 生物醫藥集團有限公司	A61K 41/00, A61Q 19/08, A61K 8/49, C09B 11/28, A61P 17/02, A61P 17/00, A61N 5/06, A61K 8/04, A61K 8/22, A61P 17/10, A61P 29/00, A61P 43/00, A61Q 19/00, A61P 1/02	1236137	EP3150226
Guangdong Klox Biomedical Group Co., Ltd 廣東科洛克 生物醫藥集團有限公司	A61K 41/00, A61K 8/90, A61K 8/04, A61K 8/49, A61K 8/73, A61K 8/22, A61Q 19/08, A61P 17/02, A61P 17/06, A61P 17/10, A61K 31/77, A61K 31/352, A61K 9/06, A61K 9/00, A61K 47/34, A61N 5/06, A61N 5/067	1236400	EP3151860
Guangdong Klox Biomedical Group	A61K 41/00, A61P 17/00, A61P 17/10,	1236423	CN106573055

Co., Ltd 廣東科洛克 生物醫藥集團有限公司	A61P 17/06, A61P 17/02, A61K 8/891, A61K 8/86, A61Q 19/00		
Guangdong Klox Biomedical Group Co., Ltd 廣東科洛克 生物醫藥集團有限公司	A61K 41/00, A61K 33/40, A61K 31/327, A61K 47/10, A61K 9/06, A61K 8/86, A61K 8/04, A61K 8/22, A61K 8/38, A61K 8/49, A61Q 19/00, A61Q 17/00, A61P 17/02, A61P 17/06, A61P 17/10, A61P 31/04, A61P 31/10, A61P 31/12	1237253	CN106714837
IO BIOTECH ApS	A61K 38/17, A61K 38/08, A61K 38/10, A61K 38/44, A61K 39/00, A61K 38/19, A61K 38/20, A61K 45/06, C12N 9/02	1247114	EP3320912
IPSEN BIOINNOVATION LIMITED	A61K 38/48, C12N 9/52, A61P 1/00, A61P 1/02, A61P 1/04, A61P 13/00, A61P 13/10, A61P 15/00, A61P 21/02, A61P 21/00, A61P 39/04, C07K 14/33, A61P 17/00, A61P 25/00, A61P 27/02, A61P 29/00, A61P 35/00, A61P 25/16	1222795	EP3019190
IVIEW THERAPEUTICS, INC.	A61K 31/66, C07F 9/53	1231882	EP3060569
Intel Corporation	H04W 52/02, H04W 76/27, H04W 76/28	1247503	CN107431981
KOJIMA ENGINEERING CO., LTD. 小島工程 股份有限公司	B24B 13/04, B24B 13/02	40001428	CN109414796
Key-Ker Clip Ltd 凱克夾子有限公司	A45C 11/32	40014736	CN110418587
LUMOSA THERAPEUTICS CO., LTD. 順天医药生技股 份有限公司 SHANGHAI LUMOSA THERAPEUTICS CO., LTD 上海晟順生物科技 有限公司	A61K 31/485, A61K 9/08, A61K 47/14, A61K 47/44, A61P 25/04	1230095	CN106376232
MACKAY MEMORIAL HOSPITAL 臺灣基督長 老教會馬偕醫療財團法 人馬偕紀念醫院	C07K 7/06, A61K 38/08, A61P 27/00, A61P 35/00	1243719	CN107614513

MEDIMMUNE LIMITED	C07K 16/28, C07K 16/40, A61K 39/00, A61K 47/68, A61P 35/00, A61P 35/02	1242710	EP3218406
MICROSOFT TECHNOLOGY LICENSING, LLC	G06F 16/958	1151873	EP2260406
MICROSOFT TECHNOLOGY LICENSING, LLC	G06F 40/18	1165575	EP2396736
MISSION THERAPEUTICS LIMITED 特殊治疗有限 公司	C07D 403/12, C07D 413/12, C07D 417/14, C07D 401/12, C07D 403/14, C07D 413/14, C07D 417/12, C07D 207/14, C07D 471/04, C07D 487/04, C07D 401/14, A61K 31/426, A61K 31/42, A61K 31/4164, A61K 31/4015, A61K 31/47, A61K 31/4545, A61K 31/496, A61K 31/444, A61K 31/4725, A61K 31/551, A61K 31/5375, A61K 31/5377, A61K 31/506, A61K 31/4184, A61K 31/437, A61P 35/00	1245266	CN107484415
MITSUBISHI HEAVY INDUSTRIES MACHINERY SYSTEMS, LTD.	G01C 21/28, G01S 19/40	1227091	GB2536846
MOLECULAR TEMPLATES, INC.	C07K 14/245, C07K 14/25, C07K 14/195, C12N 15/62, C12N 15/31, C12N 9/10, C12N 9/24, A61K 39/00	1226082	EP3099704
Microsoft Technology Licensing, LLC 微 软技术许可有限责任公 司	G06F 16/953	1213667	CN104885081
Microsoft Technology Licensing, LLC 微 软技术许可有限责任公 司	H04W 4/021	1226891	CN105766007
MÖVE BIKES GMBH	B62M 3/06, B62M 11/14	1243045	CN107082100
Naturex Inc.	A61K 36/45, A61K 9/48, A61K 31/192, A61K 31/7048, A61P 13/00, A61P 13/02, A61P	1228782	EP3068414

	13/08, A61P 13/10, A61P 15/10		
Nbd Nanotechnologies, Inc.	C07F 7/21, C07F 7/02, C07F 7/00	1248707	EP3259278
ONE CONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN) 深圳壹賬通智能科技有 限公司	G06Q 20/38	1245960	CN107886328
OSAKA UNIVERSITY 国立大学法人大阪大学	C12N 5/077, C12N 5/071, C12N 5/10	1233680	CN106715685
Omeros Corporation University of Leicester	A61K 39/00, A61K 45/06, C07K 16/18, C07K 16/40	1209623	EP2861246
Oxford University Innovation Limited	C07K 14/415	1205748	EP2826787
Polycom, Inc.	H04N 7/15	1234552	EP3197153
Progenity, Inc.	A61B 5/00, A61B 5/06, A61B 5/07, A61B 5/11, A61B 10/00	40017161	EP3600009
QUANTUM DESIGNED MATERIALS LTD.	H01L 39/12, H01L 39/00, H01L 39/24, C04B 35/45, C04B 35/626	1242471	EP3213356
R. J. van Geer Beheer BV R.J.范吉爾 公司	A45C 1/06, A45C 11/32	40002786	CN109414097
REVOTEK CO., LTD	A61L 27/44, B28B 1/00, B29C 64/00	1244454	EP3280463
RINNAI CORPORATION 林内株式會社	F24H 1/10, F24H 9/18, F24H 9/00	1242760	CN107588536
Rimini Street, Inc. 里米尼大街股份 有限公司	G06F 8/65	1234861	CN106575227
Rinnai Corporation	D06F 58/22	1248292	CN107869035
SITA Ypenburg B.V. 斯塔伊彭堡私人有限公 司	G06Q 10/02, G06Q 50/30, G06K 9/18, B64F 1/36, B07C 5/10, B07C 5/02, B07C 5/36	1236665	CN107153879
SRG IP PTY LTD SRG IP 私人有限公司	E04B 1/48, E01C 11/14	1237009	CN106605032
STELLA PHARMA CORPORATION 斯特拉 制药有限公司 University Public Corporation Osaka 公立大学法人大阪	C07C 229/36, C07C 251/24, C07C 271/22, C07F 5/02, C07F 7/22, C07B 59/00	1227382	CN105916836

SUMITOMO DAINIPPON PHARMA CO., LTD. 大日本住友製藥株式會 社	C12N 5/079, A61K 35/44, A61L 27/00, A61P 27/02, C12N 5/10, C12Q 1/02, G01N 33/50	1235819	EP3211071
RIKEN 國立研究開發法 人理化學研究所 Sumitomo Chemical Company, Limited 住友化學株式會社			
Shenzhen uCloudlink Network Technology Co., Ltd. 深圳市优克联新 技术有限公司	H04M 3/42, H04M 11/06, H04W 4/16	40000758	CN109348074
Skinbiotherapeutic s PLC	A61K 35/74, A61K 8/99, A61P 31/04, A61P 17/00	1201208	EP2836223
Skyworks Solutions, Inc. 天 工方案公司	H04B 1/40, H04W 88/02	1225182	CN105915256
Sony Interactive Entertainment Inc.	A63F 13/24	1154537	EP2298425
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04M 1/72454	40013064	CN110602327
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 12/24	40021129	CN110958144
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G07C 1/10, G07C 1/12, H04W 4/80, H04W 4/029	40021633	CN110910524
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 9/08	40037748	CN112235111
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/48, G06F 16/27	40037752	CN112162846
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 21/55, G06F 21/31	40037754	CN112231700
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/50	40037755	CN112199200

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/08, H04L 29/06, G06Q 20/06, G06Q 20/36, G06Q 20/38	40037785	CN112202933
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/04, G06Q 20/38, G06F 21/64, G06F 21/60, G06F 16/27	40037786	CN112200680
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/64, G06F 21/62, G06F 16/16, G06F 16/13, G06F 16/11	40037832	CN112287403
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/64, G06F 21/62, G06F 21/45, G06F 21/33, G06Q 40/04	40037833	CN112231772
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06, H04L 29/08, G06F 16/27, G06F 21/60, G06F 21/64, G06Q 40/04	40037834	CN112235323
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 9/48, G06F 16/27	40037838	CN112199186
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/901, G06Q 30/06	40037945	CN112380453
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/4627, H04N 21/466, H04N 21/643, H04L 9/32, G06F 16/9532	40037971	CN112399194
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 8/71, G06F 8/65, G10L 15/26	40037974	CN112394982
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/23	40037978	CN112380317
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 29/06	40038276	CN112351046
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06F 16/9535, G06K 9/62, G06N 3/04, G06N 3/08, G06Q 50/00	40038375	CN112395515

THE RAYMOND CORPORATION 雷蒙德 股份有限公司	B66F 9/075	1242286	CN107098294
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 47/04, G04B 19/04, G04D 3/00, C22C 19/05, C22C 27/06, C22C 5/02, C23C 14/34	1244323	CN107203122
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深 圳)有限公司	G08G 1/123, G08G 1/14	40022097	CN110969887
UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS	C07D 403/06, C07D 403/08, A61K 31/506, A61K 31/497, A61P 11/00, A61P 11/06, A61P 11/12, A61P 35/00	1222389	EP2994464
VELOS MEDIA INTERNATIONAL LIMITED 维洛媒体国际 有限公司	H04N 19/176, H04N 19/70, H04N 19/46, H04N 19/30, H04N 19/117, H04N 19/12, H04N 19/132, H04N 19/152, H04N 19/157, H04N 19/184, H04N 19/82, H04N 19/85	1237163	CN107071432
XUANZHU (BEIJING) BIOPHARMACEUTICAL LIMITED 轩竹(北京) 医药科技有限公司	C07H 15/236, A61P 31/04	1231886	CN106188175
卡斯柯信號有限公司	H04L 12/66, H04L 29/12	1248937	CN107809377



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****30044380 - 30044387**

[51] A47L 23/02 [11] 30044385
[13] A
[25] EN
[21] 32021030448.3 [22] 06.05.2021
[30] 06.05.2020 US,63/020,791
[54] AN APPARATUS FOR CLEANING FOOTWEAR
清潔鞋類的裝置
[73] Bright Kingdom Global Sourcing Limited
贏戈國際有限公司
Flat 1103, 11/F., New Mandarin Plaza Tower A
14 Science Museum Road, TST East, Kowloon
HONG KONG
[72] Harold W. Wells
[74] WILKINSON & GRIST
6th Floor, Prince's Building
Chater Road
HONG KONG

[51] B01D 39/02 [11] 30044380
F24F 3/16 [13] A
[25] EN
[21] 32020003261.5 [22] 25.02.2020
[54] AIR FILTRATION ELEMENT
空氣過濾元件
[73] Master Dynamic Limited
Unit 103, 1/F, Lakeside 2 (Building 10W)
Phase 2, Hong Kong Science Park
Pak Shek Kok, New Territories
HONG KONG

[72] CHENG Juan
YIU Yau Chuen
AU Chak Yeung
TANG Wing Chi
HUI Koon Chung

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

[51] B01D 39/02 [11] 30044381
F24F 3/16

[13] A

[51] B01D 53/86 [11] 30044381
F24F 3/16

[13] A

[51] F24F 3/16 [11] 30044380
B01D 39/02

[13] A

[51] F24F 3/16 [11] 30044381
B01D 39/02
B01D 53/86

[13] A

[25] EN

[21] 32020003264.9 [22] 25.02.2020

[54] AIR TREATMENT ELEMENT
空氣處理元件

[73] Master Dynamic Limited
Unit 103, 1/F, Lakeside 2 (Building 10W)
Phase 2, Hong Kong Science Park
Pak Shek Kok, New Territories
HONG KONG

[72] CHENG Juan
YIU Yau Chuen
AU Chak Yeung
TANG Wing Chi
HUI Koon Chung

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

[51] G01B 11/24 [11] 30044384
[13] A

[25] EN

[21] 32020009767.5 [22] 22.06.2020

[30] 21.06.2019 HK,19125669.2

[54] METHOD OF DETERMINING OVALITY OF THE CROSS-SECTION OF A
TUBULAR OBJECT, AND A REFERENCE DEVICE FOR USE THEREIN
確定管狀物橫截面橢圓度的方法以及使用的參考設備

[73] The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司
23rd Floor, 363 Java Road, North Point
HONG KONG

[72] CHAN Kwok Wah 陳國華

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

[51] G05B 19/048 [11] 30044386
[13] A

[25] ZH

[21] 32021033058.7 [22] 11.06.2021

[54] A PATROL MACHINE AND SYSTEM FOR SHOPPING MALL
一種用於商場的巡查機器和系統

[73] K11 Group Limited
K11 集團有限公司
香港
九龍尖沙咀麼地道 66 號
尖沙咀中心 4 樓

[72] Tam Chi Chung Clayton 譚志聰
Yeung Yun Yuen 楊潤源
Lam Siu Man 林兆文
Wong Tsz Ho 王子豪
Lin Yun Cheung 連潤祥
Lai Kwok Leung 黎國樑

[74] 鷹翅知產有限公司
香港
九龍荔枝角
永康街 63 號 5 樓 509 室

[51] G08B 13/22 [11] 30044387
[13] A

[25] ZH
[21] 32021033617.0 [22] 24.06.2021
[54] DEVICE AND SYSTEM FOR MONITORING TREES
一種用於監控樹木的裝置及系統
[73] 生態教育及資源中心有限公司以生態教育及資源中心之名營業
香港
新界屯門新安街 9 號
堅基工業大廈 4 樓 D 室
[72] 程詩灝
劉定國
黃鎮濤
[74] 香港知識產權代理有限公司
香港
新界白石角香港科學園第三期
科技大道西 12 號 2 樓 230 室

[51] H02K 29/00 [11] 30044382
H02P 7/28
[13] A
[25] EN
[21] 32020003763.0 [22] 05.03.2020
[30] 05.03.2019 HK,19120481.7
[54] MOTOR AND MOTOR CONTROL APPARATUS
電機和電機控制裝置
[73] Polycharm Development Limited
寶利湛發展有限公司
Room 902, 9th Floor, Hong Kong Plaza
188 Connaught Road West
HONG KONG
[72] LEE, Linda Caroline
[74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED
Suite 1602, 16/F, Tower 1, China Hong Kong City
33 Canton Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51] H02P 7/28 [11] 30044382
H02K 29/00
[13] A

[51] H04M 1/725 [11] 30044383
[13] A
[25] EN
[21] 32020008583.7 [22] 03.06.2020

[54] A SYSTEM AND METHOD FOR CONTROLLING OPERATION OF AN ELECTRIC
DEVICE

一個用於控制電器設備操作的系統和方法

[73] Defond Components Limited
5/F, Chai Wan Industrial Centre
20 Lee Chung Street
HONG KONG

Defond Electech Co., Ltd
Hongmei Second Industrial Area
Hongmei Town, Dongguan
Guangdong 523160
CHINA

[72] NIEH, Cheng Chen
LOONG, Chiu Keung
LIU, Xiaoling
LIN, Chun Kan

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

2. 按發表編號排列**Arranged by Publication Number****30044380 - 30044387**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30044380	B01D 39/02, F24F 3/16
30044381	F24F 3/16, B01D 39/02, B01D 53/86
30044382	H02K 29/00, H02P 7/28
30044383	H04M 1/725
30044384	G01B 11/24
30044385	A47L 23/02
30044386	G05B 19/048
30044387	G08B 13/22

3. 按申請編號排列**Arranged by Application Number****30044380 - 30044387**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32020003261.5	30044380
32020003264.9	30044381
32020003763.0	30044382
32020008583.7	30044383
32020009767.5	30044384
32021030448.3	30044385
32021033058.7	30044386
32021033617.0	30044387

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30044380 - 30044387

[73]	[51]	[11]
專利所有人名稱	國際專利分類	發表編號
Name of Proprietor	International Patent Classification	Publication No.
Bright Kingdom Global Sourcing Limited 贏戈國際有限公司	A47L 23/02	30044385
Defond Components Limited Defond Electech Co., Ltd	H04M 1/725	30044383
K11 Group Limited K11 集團有限公司	G05B 19/048	30044386
Master Dynamic Limited	B01D 39/02, F24F 3/16	30044380
Master Dynamic Limited	F24F 3/16, B01D 39/02, B01D 53/86	30044381
Polycharm Development Limited 寶利湛發展有限公司	H02K 29/00, H02P 7/28	30044382
The Hong Kong and China Gas Company Limited 香港中華煤氣有限公司	G01B 11/24	30044384
生態教育及資源中心有限公司以生態教育及資源中心之名營業	G08B 13/22	30044387



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.
08106357.6	1112383	EP1863380
09103853.1	1124677	EP1989632
11100668.8	1146832	EP2262938
13103898.2	1176494	EP2506566
13105014.6	1178186	EP2543687
13105037.9	1178273	CN102782681
14101087.6	1188009	EP2681692
14101939.6	1189043	EP2634300
14105489.1	1192153	CN103561720
14105573.8	1192211	CN103459287
14109450.8	1196006	CN103687627
14111488.0	1197898	EP2781238
14111567.4	1197969	CN103889219
14111604.9	1198007	CN104125832
14111637.0	1198112	EP2772151
14111661.9	1198119	CN104013535
14111935.9	1198445	CN104144939
14111966.1	1198491	CN104145283
14112099.9	1198605	CN104022938
14112156.9	1198715	CN104160257
14112553.8	1198904	EP2809264
14113103.1	1199373	CN103929955
14113107.7	1199533	CN103907137
15100241.0	1200463	EP2820044

15100820.9	1200476	CN104159955
15101387.2	1201088	EP2820383
15101441.6	1200679	CN104026972
15102038.3	1201591	EP2772789
15102047.2	1201592	EP2772788
15102118.6	1201593	EP2772790
15102127.5	1201595	EP2772791
15102128.4	1201596	EP2772792
15102243.4	1201691	CN104135875
15102420.9	1201776	EP2805753
15102547.7	1202099	CN104136263
15103882.8	1203729	CN104145491
15103974.7	1203566	CN104204225
15104112.8	1203336	EP2819564
15104249.4	1203540	CN104145000
15104312.6	1204158	EP2820726
15104345.7	1203992	GB2514513
15104378.7	1203993	CN104144993
15104415.2	1204031	CN104145108
15104537.5	1204033	EP2836711
15104590.9	1204112	CN104160395
15104674.8	1204061	EP2820414
15104711.3	1204339	CN104379758
15104730.0	1204394	CN104205572
15104845.2	1204275	EP2819696
15104920.0	1204359	CN104246431
15104930.8	1204491	CN104169676
15104964.7	1204230	CN104219962
15105023.3	1204466	EP2819763
15105280.1	1204777	CN104185514
15105497.0	1204926	CN104271156
15105588.0	1204945	CN104302277
15105610.2	1205042	EP2819762
15105843.1	1204979	CN104244953
15105848.6	1204980	EP2819644
15105850.1	1204981	EP2819697
15105941.2	1205091	CN104245599
15106129.4	1205435	CN104519755
15106186.4	1205794	EP2820472

15106279.2	1205978	CN104271298
15106305.0	1205745	EP2820030
15106306.9	1205686	EP2819702
15106307.8	1205746	EP2820033
15106308.7	1205747	EP2820034
15106316.7	1205691	EP2819693
15106330.9	1205765	EP2820144
15106398.8	1205759	EP2820139
15106465.6	1206012	EP2820006
15106466.5	1205999	EP2819969
15106488.9	1205964	EP2819720
15106489.8	1205965	EP2819736
15106565.5	1206001	EP2822916
15106566.4	1206002	EP2822915
15106690.3	1206028	EP2822934
15106703.8	1206170	EP2823601
15107179.1	1206751	CN104520312
15107782.0	1207005	CN104519905
15108262.7	1207635	CN104761545
15108571.3	1208036	CN104395345



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.

27.02.2021 - 02.03.2021

27.02.2021	1190705	1172218
	1204037	1173943
1085783	1210057	1175916
1112274		1177876
1145400	01.03.2021	1180983
1150246		1190259
1151556	1100770	1194964
1155772	1164644	
1193230	1166186	
1198018	1173635	
1198030	1173959	
1202236	1177058	
1218093	1178267	
	1183139	
28.02.2021	1188187	
	1191002	
1064035		
1096368	02.03.2021	
1104794		
1108348	1079012	
1108622	1093457	
1108820	1120131	
1111546	1125418	
1132451	1126259	
1139164	1128365	
1153563	1128366	
1170590	1130093	
1180385	1131086	
1183766	1137327	
1186821	1140777	
1188706	1149724	
1189436	1156526	
1190199	1158566	
1190702	1165802	



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

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

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

17.09.2021 - 21.09.2021

17.09.2021 1184820

1184821

1099051 1188249

1188250

18.09.2021 1188251

1203554

1051909 1216906

1055445

21.09.2021

19.09.2021

1046022

1055629

1067341

1091665

1091666

1091667

1153829

1154427

1156409

20.09.2021

1045340

1045557

1046292

1046582

1056665

1066904

1066905

1084006

1139596

1154619

1184818

1184819



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] 40005213

[30] Correction of Priority claim:

From

06.01.2007 US,US200787917707P

06.01.2007 US,US200787919507P

28.06.2017 US,US200782444307

to

06.01.2007 US,US200787917707P

06.01.2007 US,US200787919507P

28.06.2007 US,US200782444307

更正聲稱享有的優先權:

由

2007 年 01 月 06 日 US,US200787917707P

2007 年 01 月 06 日 US,US200787919507P

2017 年 06 月 28 日 US,US200782444307

更正為

2007 年 01 月 06 日 US,US200787917707P

2007 年 01 月 06 日 US,US200787919507P

2007 年 06 月 28 日 US,US200782444307

[11] 40006325

[71] Correction of the name of the applicant:

From "Oxford University Innovation Limited" to "Oxford University Innovation".

更正申請人的姓名或名稱:

由 Oxford University Innovation Limited 更正為 Oxford University Innovation。

增補漏記的發明人

Addition of Inventor

[11] 40007411

[72] Wolfgang Pahle

[11] 40030010

[72] 肖黎
胥宏图

[11] 40031960

[72] LIU LIANG DONG 柳良冬

[11] 40032471

[72] XU LIAN 徐练
ZHANG SU JIN 张苏进



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

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

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

27.02.2021 - 02.03.2021

27.02.2021

1228662

01.03.2021

1230852

1238470

02.03.2021

1229137

1233437



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

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

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

16.09.2021 - 22.09.2021

16.09.2021

1185506
1194912

17.09.2021

1185503

22.09.2021

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1185505



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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 27 條發表批予轉錄標準專利》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 Granted Standard Patents (R) previously published under section 27 of the Patents Ordinance in the Hong Kong Intellectual Property Journal:

香港知識產權公報日期 2021 年 08 月 27 日 Hong Kong Intellectual Property Journal dated 27.08.2021

[11] 1263016

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