

香港知識產權公報

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Arranged by International Patent Classification
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Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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4. 按專利所有人姓名 / 名稱排列

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

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Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance

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

根據專利條例第 126(1)(b)條，短期專利 8 年期屆滿終止

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

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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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根據專利條例第 44(2) 條撤銷轉錄標準專利

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

根據專利條例第 44(4) 條撤銷轉錄標準專利

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

根據專利條例第 46 條，獲批專利後修訂專利說明書

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根據專利條例第 127G 條撤銷短期專利

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

根據專利條例第 146 條，更正專利和申請中的錯誤

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

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

註釋

A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。

‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

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

B. 分類索引

1. 分類索引按照國際專利分類排列。

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

C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

E. 姓名 / 名稱索引

概要

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

法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。

F. 補充資料

文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號，便是相應指定專利當局的發表編號。

Notes

A. INID Codes

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

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

B. Classification Index

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

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

C. Publication Number Index

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

D. Application Number Index

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

E. Name Index

General

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

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

Names of Legal Entities

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

F. Supplementary Details

Document Codes

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

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

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

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Publication Number of Designated Patent Office

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



香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 20 條發表的指定專利申請記錄請求****Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance****1. 按國際專利分類排列****Arranged by International Patent Classification****40081818 - 40082257**

[51]	A01G 25/02	[11]	40081899
	A01G 27/00		CN115191332 A
		[13]	A

[51]	A01G 25/16	[11]	40081899
	A01G 27/00		CN115191332 A
		[13]	A

[51]	A01G 27/00	[11]	40081899
	A01G 25/02		CN115191332 A
	A01G 25/16		
		[13]	A

[25] ZH

[21] 42023071143.4 [22] 06.04.2023

[30] 11.04.2021 IL,282247
03.02.2022 US,63/306,118[54] METHOD FOR SATURATING A MEDIUM, PLANTER, AND METHOD AND
DEVICE OF DISPENSING FLUID
使介質飽和的方法、種植機、以及分配流體的方法和裝置[71] GROWOP WORLD LTD.
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[72] CHAMAMI, Ziv 齐夫·查玛米

[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]	A01K 11/00	[11]	40081900
			EP4070654 A1
		[13]	A

[25] EN

[21] 42023071152.5 [22] 06.04.2023

[54] IMPROVEMENTS IN DEVICES FOR ANIMALS
動物專用儀器的改進

[71] Allflex Australia Pty Ltd
Capalaba, QLD 4157
AUSTRALIA

Chevillot Sas
81000 Albi
FRANCE

[72] WILKINSON, Benjamin Thomas John
FILIPPELLI, Antonin Maurice Patrick
LE MAY, Quentin Serge
TEYCHENE, Bruno Philippe Jean

[74] SIT, FUNG, KWONG & SHUM, SOLICITORS
25A United Centre
95 Queensway, Admiralty
HONG KONG

[51]	A01N 25/02	[11]	40081929
	A01N 31/08		CN115299437 A
		[13]	A

[51]	A01N 25/02	[11]	40082103
	A01N 43/653		CN115297728 A
		[13]	A

[51]	A01N 25/30	[11]	40082103
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		[13]	A

[51]	A01N 31/08	[11]	40081929
	A01N 33/12		CN115299437 A
	A01N 25/02		
	A01P 1/00		
	A01P 3/00		
		[13]	A

[25] ZH
[21] 42023071385.1 [22] 13.04.2023
[30] 06.05.2021 HK, 32021030429.3
[54] ANTIMICROBIAL COMPOSITION AND METHOD OF PREPARING THEREOF
抗微生物組合物及其製備方法
[71] Lam Soon Trademark Limited
南順商標有限公司
3/F BCI House
Avarua, Rarotonga
COOK ISLANDS
[72] 方一銘
梁成滿
[74] INCOMPASS IP LIMITED
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19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
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[51] A01N 33/12 [11] 40081929
A01N 31/08 CN115299437 A
[13] A

[51] A01N 43/653 [11] 40082103
A01N 25/02 CN115297728 A
A01N 25/30
A01P 3/00
[13] A

[25] EN
[21] 62023071054.8 [22] 04.04.2023
[86] 28.01.2021 PCT/IB2021/050683
[87] 05.08.2021 WO2021/152509
[30] 28.01.2020 US, 62/966,587
[54] AGROCHEMICAL COMPOSITION OF TRIAZOLES
三唑類的農業化學組合物
[71] ADAMA MAKHTESHIM LTD.
P.O. Box 60
8410001 Beer Sheva
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[72] Jenny LERNER YARDENI
Alexander TOLTS
Michael BERKOVITCH
Gilad SILBERT
[74] DEACONS
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Central
HONG KONG

[51] A01N 57/20 [11] 40082025
EP4152933 A1
[13] A

[25] EN

[21] 62023070780.9 [22] 29.03.2023

[86] 21.05.2021 PCT/US2021/033621

[87] 25.11.2021 WO2021/237070

[30] 21.05.2020 US,63/028,306

[54] GROWING MEDIA COMPOSITION
生長介質組合物

[71] Aquatrols Corporation of America
1273 Imperial Way, Paulsboro, NJ 08066
UNITED STATES OF AMERICA

[72] WATTERS, Arianna, Lubomyra
RAMOUTAR, Darryl
McDONALD, Casey, Edward
ATKINSON, Lauren, M.

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

[51] A01P 1/00 [11] 40081929
A01N 31/08 CN115299437 A
[13] A

[51] A01P 3/00 [11] 40081929
A01N 31/08 CN115299437 A
[13] A

[51] A01P 3/00 [11] 40082103
A01N 43/653 CN115297728 A
[13] A

[51] A23G 9/08 [11] 40082249
A23G 9/22 EP4156957 A1
A23G 9/28
B65D 85/78
[13] A

[25] EN

[21] 62023071486.2 [22] 17.04.2023

[86] 01.06.2021 PCT/US2021/035260
[87] 09.12.2021 WO2021/247585
[30] 01.06.2020 US,202063033059P
[54] REFRIGERATION SYSTEMS FOR RAPIDLY COOLING FOOD AND DRINKS
用於快速冷卻食品和飲料的製冷系統
[71] ColdSnap, Corp.
6 Enterprise Road
Billerica, MA 01821
UNITED STATES OF AMERICA
[72] FONTE, Matthew
FICHERA, Benjamin
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

[51] A23G 9/22 [11] 40082249
A23G 9/08 EP4156957 A1
[13] A

[51] A23G 9/28 [11] 40082249
A23G 9/08 EP4156957 A1
[13] A

[51] A23L 2/38 [11] 40082143
A23L 2/52 CN115843220 A
A23L 2/56
A23L 2/58
[13] A

[25] DE

[21] 62023071179.3 [22] 07.04.2023

[86] 09.05.2021 PCT/EP2021/000063
[87] 02.12.2021 WO2021/239270
[30] 23.05.2020 DE,10 2020 003 111.0
[54] METHOD FOR THE PRODUCTION OF A BEVERAGE FOR HUMAN
CONSUMPTION, WHICH IS FILLED INTO A CONTAINER AND WHICH
CONTAINS AT LEAST ONE EMPIRICAL PIECE OF AT LEAST ONE FLAVOR
CARRIER OF THE PRESENT INVENTION
被裝入容器並含有本發明的至少一種風味載體的至少一部分的供人飲用的飲料的生
產方法
[71] DIE FRISCHEMANUFAKTUR GMBH
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[72] Jenny MUELLER
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[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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[51]	A23L 2/52	[11]	40082143
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		[13]	A

[51]	A23L 2/56	[11]	40082143
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		[13]	A

[51]	A23L 2/58	[11]	40082143
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[51]	A23L 29/00	[11]	40081915
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[51]	A23L 29/244	[11]	40082109
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[51]	A23L 29/256	[11]	40082109
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[51]	A23L 29/262	[11]	40082109
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		[13]	A

[51]	A23L 29/30	[11]	40081915
	A23L 7/10		CN115444091 A
		[13]	A

[51]	A23L 3/26	[11]	40082009
	F25D 23/00		CN115702316 A
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[51]	A23L 3/32	[11]	40082009
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[54] COMPOSITION FOR IMPROVING INTESTINAL BACTERIAL FLORA

腸道菌群改善用組合物

[71] MEGMILK SNOW BRAND CO., LTD.

雪印惠乳業株式會社

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JAPAN

[72] KADA Shigeki 加田茂樹

TSUKAHARA Takuya 塚原拓也

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[74] 范紀羅江律師行
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[30]	07.02.2020 US, 62/971,668		
[54]	SUPERABSORBENT MATERIAL AND METHODS OF MAKING THE SAME 超吸水材料及其製造方法		
[71]	Healthall Laboratory, Inc. 225 S. Lake Ave., Suite 300 Pasadena, CA 91101 UNITED STATES OF AMERICA		
[72]	SUN, Lijun		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

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[54]	ONE-STEP PAN-FRIED DUMPLINGS 簡便的煎餃		
[71]	General Mills, Inc. 通用磨坊公司 P.O. Box 1113 Minneapolis, MN 55426 UNITED STATES OF AMERICA		
[72]	Qin MA 马琴 Minying ZHENG 郑敏英		

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[74] Mark Wong & Associates Limited
705A Tung Ning Building
249-253 Des Voeux Road Central
HONG KONG

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[51]	A45C 9/00	[11]	40082147
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[54] SUITCASE CONVERTIBLE INTO A TATTOO BED
可轉換成紋身床的手提箱

[71] COSTANTINI, Federico
费德里科·贡斯坦蒂尼
Via Brembo, 40, 04011 Aprilia (LT)
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[72] COSTANTINI, Federico 费德里科·贡斯坦蒂尼

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
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HONG KONG

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[54] INFANT CARE APPARATUS

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[71] THORLEY INDUSTRIES, LLC (DBA4MOMS)

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[72] JUCHNIEWICZ, Richard

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[54] HOUSING BODY

收容體

[71] KURA SUSHI, INC

藏寿司股份有限公司

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[72] TANAKA, Kunihiro 田中邦彦

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[51] A47J 47/20

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[54] AN ADAPTOR ASSEMBLY FOR A FLUID DISPENSING SYSTEM

用於流體分配系統的適配器組件

[71] ESSITY HYGIENE AND HEALTH AKTIEBOLAG

易希提卫生与保健公司

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SWEDEN

[72] CRISMANN, Sebastiano S·克里斯曼

HODOSSY, Sofia S·霍多希

WALHEIM, Karl K·瓦尔海姆

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[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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[54] LIQUID REMOVAL DEVICE WITH ABSORBER DRUM AND RELATED METHODS
具有吸收器滾筒的液體去除裝置及相關方法

[71] CLEVERTIVITY LLC
克萊弗蒂斯有限責任公司
224 Seamist Ct. Ponte Vedra Beach, Florida 32082
UNITED STATES OF AMERICA

[72] STEWART, Justin 賈斯汀·斯圖爾特

[74] TRADEMARKCN COMPANY LIMITED
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[51] A47L 15/00 [11] 40082132
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[54] CLEANING BASKET FOR CLEANING BREATHING APPARATUS
用於清潔呼吸裝置的清潔籃

[71] MEIKO MASCHINENBAU GMBH & CO. KG
迈科清洗科技集团公司
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GERMANY
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[72] RINGWALD, Bernd B·林瓦尔德

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[54] SUCTION TOOL FOR ATTACHMENT TO SUCTION-TYPE VACUUM CLEANER
安裝於抽吸式清潔機的吸入器具

[71] Panasonic Intellectual Property Management Co., Ltd.
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[72] FUJITA, Kouichi 藤田孝一
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[74] 范紀羅江律師行
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[54] SUCTION TOOL ATTACHABLE TO SUCTION-TYPE CLEANING APPARATUS
安裝於抽吸式清潔機的吸入器具

[71] Panasonic Intellectual Property Management Co., Ltd.
松下知識產權經營株式會社
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[72] MIZUNO, Haruaki 水野陽章
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[74] 范紀羅江律師行
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[21]	42023071381.0	[22]	13.04.2023
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[54]	KIT AND METHOD FOR INTRAUTERINE INSEMINATION 用於子宮內授精的套件和方法		
[71]	InnoMed Seven, LLC 茵諾梅得第七有限責任公司 1100 Dauphin Street, Suite B Mobile, Alabama 36604 UNITED STATES OF AMERICA		
[72]	PLESSALA, Kirby, J. K·J·普莱萨拉 PLESSALA, Deneen, T. D·T·普莱萨拉 FALKNER, Peter, T. P·T·福克纳		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	A61B 17/072	[11]	40082067
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- [30] 06.12.2019 US,US201962944707P
- [54] TISSUE REGENERATIVE MULTI-DRUG COCKTAIL AND APPARATUS FOR DELIVERY THEREOF
組織再生多藥雞尾酒及其遞送裝置
- [71] Trustees of Tufts College
Ballou Hall
Medford, MA 02155
UNITED STATES OF AMERICA
- [72] LEVIN, Michael
KAPLAN, David, L.
MURUGAN, Nirosha, J.
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG
-
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A61F 13/02 EP4072439 A1
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- [54] INJECTION AND INFUSION SITE TREATMENT DEVICES AND METHODS
注射和輸注部位處理裝置和方法
- [71] Neodyne Biosciences, Inc.
47801 Fremont Blvd.
Fremont, California 94538
UNITED STATES OF AMERICA
- [72] LIPMAN, Kelley J.
JACKSON, Jasper
ZEPEDA, John A.
WADLOW, Philip J.
LASRADO, Reuben E.
- [74] CHAN, TANG & KWOK
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48-62 Hennessy Road, Wanchai
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-

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[30] 27.04.2020 EP,20382338.0

[54] SENSORY PERCEPTION SURGICAL SYSTEM FOR ROBOT-ASSISTED
LAPAROSCOPIC SURGERY
用於機器人輔助腹腔鏡手術的感官知覺手術系統

[71] ROB SURGICAL SYSTEMS, SL
机器人外科手术系统有限公司
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[54] APPARATUS AND METHOD OF NON-INVASIVELY DETERMINING DEEP
TISSUE TEMPERATURE USING MICROWAVE RADIOMETRY
使用微波輻射無創性地測定深層組織溫度的裝置和方法[71] Brain Temp, Inc.
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[72] ALLISON, Robert, C.

[74] ELLALAN
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[87] 09.12.2021 WO2021/245042
[30] 02.06.2020 US,63/033,825
[54] METHODS AND APPARATUS CONFIGURED TO TRANSMIT DATA IN
CONTINUOUS ANALYTE MONITORS
被配置成在連續分析物監測器中傳輸數據的方法和設備
[71] ASCENSIA DIABETES CARE HOLDINGS AG
健臻糖尿病護理控股有限公司
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[72] HURTZ, Robert W. R·W·胡尔茨
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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[51] A61B 5/01 [11] 40082121
A61B 5/00 EP4064971 A1
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[54] DISPOSABLE PRESSURE TRANSDUCER
一次性壓力換能器

[71] EDWARDS LIFESCIENCES CORPORATION
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[72] KHORANA, Christopher, Arjun C·A·科拉纳
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REY, Jonathan, Pierre J·P·雷伊

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[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[54] METHOD AND APPARATUS FOR DETERMINING BIOMARKERS OF VASCULAR
FUNCTION UTILIZING BOLD CMR IMAGES

運用 BOLD CMR 圖像確定血管功能的生物標誌物的方法和裝置

[71] AREA 19 MEDICAL INC.

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[51]	A61B 5/08	[11]	40082015
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[54]	MASK-BASED DIAGNOSTIC SYSTEM USING EXHALED BREATH CONDENSATE 使用呼出氣冷凝物的基於口罩的診斷系統		
[71]	DANIELS, JOHN, J. 約翰·J·丹尼爾斯 30 Renees Way Madison, CT 06443 UNITED STATES OF AMERICA		
[72]	DANIELS, JOHN, J. 約翰·J·丹尼爾斯		
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[87] 02.09.2021 WO2021/170544
[30] 26.02.2020 EP,20159511.3
[54] MEDICAL SYSTEM AND METHOD OF STERILITY TESTING THE MEDICAL SYSTEM
醫療系統和對醫療系統進行無菌測試的方法
[71] F. HOFFMANN-LA ROCHE AG
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[72] LIST, Hans
RIEBEL, Stefan
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG
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	A61F 13/15		EP4074295 A1
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	A61B 10/00		CN115177297 A
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	A61B 5/145		CN115175612 A
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[51]	A61B 90/00	[11]	40082216
	A61B 18/14		CN115515518 A
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	A61N 1/36		EP4149612 A1
		[13]	A

[51]	A61C 17/00	[11]	40082071
	A61K 8/22		EP4103141 A1
		[13]	A

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[86] 21.08.2020 PCT/RU2020/000446

[87] 16.09.2021 WO2021/182990

[30] 13.03.2020 RU,2020110662

[54] ELECTRIC TOOTHBRUSH

電動牙刷

[71] ONDAR, Orlan Dulushovich

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RUSSIAN FEDERATION

[72] ONDAR, Orlan Dulushovich O·D·奧达尔

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51]	A61C 19/06	[11]	40082071
	A61K 8/22		EP4103141 A1
		[13]	A

[51]	A61C 7/00	[11]	40081878
	B33Y 10/00		EP4070757 A1
		[13]	A
[25]	FR		
[21]	42023070894.3	[22]	31.03.2023
[30]	08.04.2021 FR,2103616		
[54]	REFERENCE PREDICTIVE MODELLING AND METHODS FOR DESIGNING, MANUFACTURING AND REPAIRING A LINGUAL ORTHODONTIC DEVICE WITH SAID PREDICTIVE MODELLING 參考預測模型和使用所述預測模型設計、製造和修復語言矯正裝置的方法		
[71]	LECOCQ, GUILLAUME 13 RUE DES FLORALIES, 58300 VALENCIENNES FRANCE		
[72]	LECOCQ, GUILLAUME		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	A61F 13/02	[11]	40082125
	A61B 17/08		EP4072439 A1
		[13]	A

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		[13]	A
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[21]	42023071113.7	[22]	06.04.2023

- [30] 07.07.2017 NL,2019198
- [54] DEVICE AND METHOD FOR FOLDING AN INSTRUMENT SET IN A PACKAGE
用於將器械組折疊在包裝中的裝置和方法
- [71] R-Solution Medical B.V.
R 方案医疗有限公司
Anthonie Fokkerstraat 47
3772 MP Barneveld
NETHERLANDS
- [72] VAN DER VLIET, Mariska Sabine
WELLING, Niels Paul Emerentiana
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG
-

- [51] A61F 13/15 [11] 40082108
CN115243654 A
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- [25] EN
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- [86] 26.02.2021 PCT/CN2021/078069
- [87] 02.09.2021 WO2021/170075
- [30] 27.02.2020 US,62/982,258
- [54] DEVICE FOR DETECTING A MEDICAL CONDITION OF A SUBJECT AND
METHOD FOR MANUFACTURING THEREOF
用於檢測對象的醫療狀況的裝置及其製造方法
- [71] Choi Pui Wah
蔡佩樺
Rm 608, 6/F, Building 17W, Hong Kong Science Park
Tai Po, N.T.
HONG KONG
- [72] CHOI, Pui Wah 蔡佩樺
- [74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG
-

- [51] A61F 2/00 [11] 40081927
A61F 2/02 CN115177398 A
A61F 2/08
[13] A
- [25] ZH
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[54] GENDER-SPECIFIC MESH IMPLANT WITH BARRIER FOR INGUINAL HERNIA REPAIR

用於腹股溝疝修補術的具有屏障的性別特定網狀植入物

[71] Hexagon Health, Inc.

海克斯工健康公司

450 North Roxbury Drive #224

Beverly Hills, California 90210

UNITED STATES OF AMERICA

[72] Shirin Towfigh 希林·托費

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

[51]	A61F 2/02	[11]	40081927
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	B33Y 50/00		EP4161454 A1
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[87] 09.12.2021 WO2021/245026

[30] 05.06.2020 DE,102020115001.6

[54] ORTHOSIS FOR A LOWER EXTREMITY OF A WEARER

用於穿戴者下肢的矯形器

[71] CO12 GmbH

An der Zeil 6

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GERMANY

[72] GÜTTLER, Ingo

HENZLER, Jens

MITSCHKE, Matthias

SCHRAEDER, Theodor

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HONG KONG

[51]	A61F 5/56	[11]	40082015
	A61M 16/00		EP4069343 A1
		[13]	A

[51]	A61F 9/00	[11]	40082171
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		[13]	A

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17.04.2020 US,63/011,800

07.07.2020 US,63/049,110

08.07.2020 US,63/049,582

[54] VENTED MULTI-DOSE OCULAR FLUID DELIVERY SYSTEM

通氣式多劑量眼部流體遞送系統

[71] Kedalion Therapeutics, Inc.

1440 O'Brien Drive, Suite D

Menlo Park, CA 94025

UNITED STATES OF AMERICA

[72] QUINTANA, Reynaldo

IVRI, Yehuda

PALANKER, Daniel, V.

[74] KSK IP AGENCY LIMITED

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3 SUGAR STREET, CAUSEWAY BAY

HONG KONG

[51]	A61F 9/007	[11]	40082130
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[25] EN

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[54] ADJUSTABLE GLAUCOMA TREATMENT DEVICES AND ASSOCIATED SYSTEMS
AND METHODS

可調節青光眼治療裝置及相關聯系統和方法

- [71] SHIFAMED HOLDINGS, LLC
施菲姆德控股有限責任公司
590 Division Street, Campbell
California 95008
UNITED STATES OF AMERICA
- [72] SAUL, Tom T·索爾
CHANG, Robert 羅伯特·張
SCHULTZ, Eric 埃裡克·舒爾茨
ARGENTO, Claudio 克勞迪奧·阿爾真托
SAPOZHNIKOV, Katherine 凱瑟琳·薩波日尼科夫
LILLY, Richard 理查德·麗萊
DREWS, Michael 邁克爾·德魯斯
- [74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED
Unit C, 9/F Winning House
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-

- [51] A61H 1/02 [11] 40081954
A61B 5/11 EP4059485 A1
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- [25] ZH
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- [87] 17.06.2021 WO2021/115376
- [30] 11.12.2019 CN,201911263347.4
- [54] FINGER JOINT REHABILITATION TRAINING DEVICE
手指關節康復訓練裝置
- [71] Shanghai Siyi Intelligent Technology Co., Ltd.
上海司羿智能科技有限公司
East Area, 5F, No. 26, Lane 3399, Kangxin Road
Pudong New Area, Shanghai 201203
CHINA
- [72] YIN, Ganggang 尹刚刚
WANG, Wudong 王吴东
CHEN, Zhongzhe 陈忠哲
- [74] BENNY KONG & TSAI
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HONG KONG
-

- [51] A61H 5/00 [11] 40081881
G02C 7/06 CN115137623 A
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- [25] ZH
- [21] 42023070922.2 [22] 31.03.2023

- [30] 31.03.2021 CN,202110349839.6
- [54] TRAINING GLASSES, TRAINING SYSTEM, AND TRAINING METHOD THEREFOR
一種訓練眼鏡、訓練系統及其訓練方法
- [71] LAU, Chun Ho
劉振灝
中國
上海市徐匯區永嘉路 570 號 4 號樓二樓 421 室
- LAU, Chun Put
劉振勃
中國
上海市徐匯區永嘉路 570 號 4 號樓二樓 421 室
- [72] 劉振灝
劉振勃
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- | | | | |
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[54] ORAL TERPENE CYCLODEXTRIN INCLUSION COMPLEX VEHICLES
口服萜烯環糊精包合物媒介物

[71] CZAP RESEARCH AND DEVELOPMENT, LLC

西澤普研究與發展有限責任公司

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California 94558

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[72] CZAP, Al 艾·西澤普

[74] ONC LAWYERS

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8 CONNAUGHT PLACE, CENTRAL

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A61K 31/165 EP4072536 A1
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[30] 05.12.2019 US, 62/944,191

[54] PROTEIN-LOADED PLGA NANOSPHERES
負載有蛋白質的 PLGA 納米球

[71] West Virginia University

886 Chestnut Ridge Road PO Box 6224

Morgantown, West Virginia 26505

UNITED STATES OF AMERICA

West Virginia University Board of Governors on behalf of West
Virginia University
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West Virginia 26506
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[72] LINDSEY, Brock A.
MARKEK, Justin E.
LACINSKI, Ryan A.
NOORE, Jabeen

[74] CHAN, TANG & KWOK
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[51]	A61K 31/047	[11]	40082126
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		[13]	A

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	A61K 31/352		EP4065105 A1
		[13]	A

[51]	A61K 31/07	[11]	40082126
	A61K 31/352		EP4065105 A1
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- [30] 06.05.2020 EP,20173318.5
- [54] COMPOUNDS FOR THE TREATMENT OF COVID-19
用於治療 COVID-19 的化合物
- [71] DOMPE' FARMACEUTICI SPA
东佩制药股份公司
Via Santa Lucia 6 20121 MILANO
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- [72] BECCARI, Andrea Rosario A·R·贝卡里
MANELFI, Candida C·曼内尔菲
TALARICO, Carmine C·塔拉利科
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LEYSEN, Pieter P·莱森
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- | | | | |
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[21] 62023071177.7 [22] 07.04.2023
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[87] 09.12.2021 WO2021/247620
[30] 01.06.2020 US,63/033,127
[54] USE OF 2-HOBA TO TREAT ATHEROSCLEROSIS
使用 2-HOBA 治療動脈粥樣硬化
[71] Vanderbilt University
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UNITED STATES OF AMERICA
[72] LINTON, MacRae F
DAVIES, Sean S
BOUTAUD, Olivier
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51] A61K 31/136 [11] 40081921
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[51] A61K 31/136 [11] 40082014
A61K 31/4192 EP4069212 A1
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[13] A
[25] EN
[21] 62023070759.3 [22] 28.03.2023
[86] 03.12.2020 PCT/US2020/063000
[87] 10.06.2021 WO2021/113436
[30] 04.12.2019 US,62/943,632
[54] INHIBITORS OF HIF-2ALPHA
HIF-2 α 的抑制劑
[71] ARCUS BIOSCIENCES, INC.
3928 POINT EDEN WAY HAYWARD, CALIFORNIA 94545
UNITED STATES OF AMERICA
[72] BEATTY, Joel Worley
DREW, Samuel Lawrie
FOURNIER, Jeremy Thomas Andre
GUNEY, Tezcan
JACOB, Steven Donald
LAWSON, Kenneth Victor
LELETI, Manmohan Reddy
LINDSEY, Erick Allen
MANDAL, Debashis
MATA, Guillaume

POWERS, Jay Patrick

ROSEN, Brandon Reid

SU, Yongli

TRAN, Anh Thu

YAN, Xuele

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED
LEVEL 19 TWO INT'L FINANCE CTR
8 FINANCE ST CENTRAL
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[51]	A61K 31/137	[11]	40082113
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[51]	A61K 31/138	[11]	40081935
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[25] EN

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[86] 28.08.2020 PCT/US2020/048581

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[30] 16.12.2019 US, 62/948,770

[54] TREATMENT OF AMYOTROPHIC LATERAL SCLEROSIS
肌萎縮側索硬化的治療

[71] AMYLYX PHARMACEUTICALS INC.

艾米利克斯製藥公司

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UNITED STATES OF AMERICA

[72] COHEN, Joshua 約書亞·科恩

KLEE, Justin 賈斯廷·克萊

[74] MARKS & CLERK

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HONG KONG

[51]	A61K 31/138	[11]	40082113
	A61K 31/496		CN115279372 A
		[13]	A

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A61P 25/18 EP4132495 A1
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[13] A

[25] EN

[21] 62023071360.9 [22] 12.04.2023

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[30] 10.04.2020 US,63/008,146

[54] ENDOXIFEN FOR THE TREATMENT OF BIPOLAR I DISORDER
用於治療雙相 I 型障礙的他莫昔芬

[71] Jina Pharmaceuticals Inc.
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Libertyville IL 60048
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[72] AHMAD, Ateeq
AHMAD, Imran
AHMAD, Moghisuddin
ALI, Shoukath M
SHEIKH, Saifuddin

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 31/138 [11] 40082203
A61P 25/18 EP4132497 A1
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[21] 62023071362.5 [22] 12.04.2023

[86] 09.04.2021 PCT/IB2021/052970

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[30] 10.04.2020 US,63/008,141

[54] ENDOXIFEN FOR THE TREATMENT OF BIPOLAR I DISORDER
用於治療雙相 I 型障礙的他莫昔芬

[71] Jina Pharmaceuticals Inc.
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[72] AHMAD, Ateeq
AHMAD, Imran
AHMAD, Moghisuddin
ALI, Shoukath M
SHEIKH, Saifuddin

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 31/138 [11] 40082205
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[30] 10.04.2020 US,63/008,169

[54] ENDOXIFEN FOR THE TREATMENT OF BIPOLAR I DISORDER
用於治療雙相 I 型障礙的他莫昔芬

[71] Jina Pharmaceuticals Inc.
28100 North Ashley Circle, Suite 103
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UNITED STATES OF AMERICA

[72] AHMAD, Ateeq
AHMAD, Imran
AHMAD, Moghisuddin
ALI, Shoukath M
SHEIKH, Saifuddin

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] A61K 31/138 [11] 40082223
A61P 25/18 EP4132498 A1
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[21] 62023071418.5 [22] 13.04.2023

[86] 09.04.2021 PCT/IB2021/052972

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[54] ENDOXIFEN FOR THE TREATMENT OF BIPOLAR I DISORDER
用於治療雙相 I 型障礙的他莫昔芬

[71] Jina Pharmaceuticals Inc.
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[72] AHMAD, Ateeq
AHMAD, Imran
AHMAD, Moghisuddin

ALI, Shoukath M
SHEIKH, Saifuddin

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	A61K 31/145	[11]	40081998
	A61K 9/19		EP4065087 A1
		[13]	A

[51]	A61K 31/165	[11]	40082117
	A61K 31/047		EP4072536 A1
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[51]	A61K 31/167	[11]	40081976
	A61K 31/4738		CN115666572 A
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[51]	A61K 31/18	[11]	40081983
	A61K 31/426		EP4125848 A1
	A61P 11/00		
	A61P 31/14		
	A61K 31/167		
	A61K 31/431		
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[54] CXCL8 INHIBITORS FOR USE IN THE TREATMENT OF COVID-19
用於治療 COVID-19 的 CXCL8 抑制劑

[71] DOMPE' FARMACEUTICI SPA
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[72] ALLEGRETTI, Marcello M·阿萊格雷蒂
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PIEMONTE, Lorenzo L·皮蒙蒂

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Room 2302, 23/F, Lee Garden Two
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HONG KONG

[51] A61K 31/18 [11] 40082255
A61K 31/337 EP4076434 A1
[13] A

[51] A61K 31/19 [11] 40082117
A61K 31/047 EP4072536 A1
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[51] A61K 31/192 [11] 40081935
A61K 31/138 CN114929209 A
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[51] A61K 31/192 [11] 40081968
A61K 9/00 EP4146163 A1
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[51] A61K 31/192 [11] 40081991
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A61P 25/04
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[21] 62023070403.8 [22] 23.03.2023

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- [87] 28.10.2021 WO2021/214163
- [30] 21.04.2020 EP,20170737.9
- [54] SYNERGISTIC ADMIXTURES OF GABAPENTIN AND KETOPROFEN,
PHARMACEUTICAL COMPOSITIONS AND THEIR MEDICAL USE
加巴噴丁和酮洛芬的協同摻加物、藥物組合物及其醫療用途
- [71] DOMPE' FARMACEUTICI SPA
东佩制药股份公司
Via Santa Lucia 6 20121 MILANO
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- [72] ARAMINI, Andrea A·阿拉米尼
ALLEGRETTI, Marcello M·阿莱格雷蒂
BIANCHINI, Gianluca G·比安基尼
LILLINI, Samuele S·利利尼
TOMASSETTI, Mara M·托马斯蒂
BRANDOLINI, Laura L·布兰多利尼
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HONG KONG
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- [51] A61K 31/192 [11] 40082002
C07C 323/62 EP4103546 A1
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- [51] A61K 31/192 [11] 40082006
A61K 9/20 EP4103166 A1
A61P 1/16
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- [25] EN
- [21] 62023070748.6 [22] 28.03.2023
- [86] 04.02.2021 PCT/EP2021/052710
- [87] 19.08.2021 WO2021/160519
- [30] 10.02.2020 EP,20305124.8
- [54] TREATMENT OF PRIMARY BILIARY CHOLANGITIS WITH ELAFIBRANOR
用艾拉菲諾治療原發性膽汁性膽管炎
- [71] Genfit
885 avenue Eugène Avinée
59120 Loos
FRANCE
- [72] PETIT, Stéphanie
MOUTON, Julie
DIETRICH, Julie
OLHAYE, Omar
BIRMAN, Pascal

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 31/192 [11] 40082050
A61K 31/661 CN115279359 A
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01.05.2020 CN,PCT/CN2020/088540

[54] NOVEL THYROMIMETICS

新型擬甲狀腺素藥

[71] AUTOBAHN THERAPEUTICS, INC.

速通医疗公司

9880 Campus Point Drive, Suite 370

San Diego, California 92121

UNITED STATES OF AMERICA

[72] Thomas VON GELDERN 托马斯·凡格尔德恩

BACKES, Bradley 布拉德利·贝克斯

HE, Baoku 何宝库

HARRIS, Jason 詹森·哈里斯

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100

Cyberport Road

HONG KONG

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A61K 31/122 EP4146179 A1

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[51] A61K 31/194 [11] 40082092
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C07C 69/757
C07C 235/40
A61P 35/00

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[21] 62023070985.4 [22] 03.04.2023

[86] 24.11.2020 PCT/US2020/061918

[87] 03.06.2021 WO2021/108350
[30] 25.11.2019 US, 62/940,006
[54] COMBINATION THERAPY USING FABP5 INHIBITORS WITH TAXANES FOR
TREATMENT OF CANCER
使用 FABP5 抑制劑與他汀類藥物的聯合療法治療癌症
[71] The Research Foundation for The State University of New York
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[72] Iwao OJIMA
Martin KACZOCHA
Gregory CARBONETTI
[74] DEACONS
5th Floor, Alexandra House
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[51] A61K 31/198 [11] 40082237
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A61K 47/64

C07K 14/00

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[54] COMBINATION TREATMENT FOR FUMARATE-RELATED DISEASES

富馬酸鹽相關疾病的聯合治療

[71] Imcyse SA

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VANDER ELST, Luc

CARLIER, Vincent

ERAK, Milos

VAN RAMPELBERGH, Jean

VAN MECHELEN, Marcelle

WALGRAFFE, David

GLOIRE, Geoffrey

SMAL, Jean

[74] VIVIEN CHAN & CO

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HONG KONG

[51] A61K 31/225

A61K 31/122

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EP4146179 A1

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A61K 31/437

A61K 31/506

A61K 31/517

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A61K 31/18

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A61K 31/499

A61P 35/02

[11] 40082255

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- [30] 17.12.2019 US,62/949,334
- [54] COMBINATION ANTI-CANCER THERAPIES WITH INDUCERS OF IRON-DEPENDENT CELLULAR DISASSEMBLY
用鐵依賴性細胞分解誘導劑的聯合抗癌療法
- [71] Flagship Pioneering Innovations V, Inc.
55 Cambridge Parkway, 8th Floor, Cambridge, MA 02142
UNITED STATES OF AMERICA
- [72] BARSOTTI, Anthony, Michael
CANTLEY, Alexandra, Masu
PARK, Jason
SCHMIDT, Darby, Rye
GOUGH, Peter, Joseph
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-
- [51] A61K 31/352 [11] 40081952
A61K 47/16 EP4121040 A1
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- [86] 16.03.2021 PCT/US2021/022538
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- [30] 16.03.2020 US,62/990,168
- [54] METHOD AND COMPOSITIONS FOR TREATING, PREVENTING OR LIMITING
THE OCCURRENCE OF VIRAL INFECTION
用於治療、預防或限制病毒感染發生的方法和組合物
- [71] Global Biolife Inc.
4800 Montgomery Lane
Suite 210
Bethesda, MD 20814
UNITED STATES OF AMERICA
- [72] THOMPSON, Daryl Lee
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
1701 Tung Wai Commercial Building
111 Gloucester Road
HONG KONG
-
- [51] A61K 31/352 [11] 40082126
A61K 36/81 EP4065105 A1
A61P 29/00

A61K 31/01
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[21] 62023071108.2 [22] 06.04.2023

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[54] CANNABINOID AND LYCOPENE ANTI-INFLAMMATORY SYNERGISTIC COMBINATIONS

大麻素和番茄紅素抗炎協同組合

[71] Lycored Ltd.
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ISRAEL

[72] OFFER, Tal
SEDLOV, Tanya
LEVY-NISSENBAUM, Etgar

[74] WILKINSON & GRIST
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HONG KONG

[51] A61K 31/353 [11] 40082131
A61K 31/355 EP4072544 A1
A61K 36/185

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[30] 10.12.2019 US,62/946,108

[54] COMPOSITIONS AND METHODS OF PRODUCING DE-FLAVORED PEPPERCORN
生產去味的胡椒的組合物和方法

[71] Brightseed, Inc.
201 Haskins Way South, San Francisco, CA 94080
UNITED STATES OF AMERICA

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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51]	A61K 31/355	[11]	40082126
	A61K 31/352		EP4065105 A1
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[51]	A61K 31/355	[11]	40082131
	A61K 31/353		EP4072544 A1
		[13]	A

[51]	A61K 31/357	[11]	40082113
	A61K 31/496		CN115279372 A
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[51]	A61K 31/365	[11]	40081984
	A61P 25/02		CN115243686 A
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[25] ZH

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[54] USE OF BUTYLPHthalide AND DERIVATIVE THEREOF
丁基苯酞及其衍生物的用途

[71] CSPC NBP PHARMACEUTICAL CO., LTD

石药集团恩必普药业有限公司

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LI, Yanling 李艳玲

LIU, Jieru 刘洁茹

APFEL, Stuart C. 阿普菲尔斯图亚特

MA, Yuxiu 马玉秀

WU, Xiaojuan 吴晓娟

WANG, Yuqing 王玉青

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[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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HONG KONG

[51]	A61K 31/37	[11]	40081976
	A61K 31/4738		CN115666572 A
		[13]	A

[51]	A61K 31/381	[11]	40082060
	C07D 277/64		EP4069683 A1
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[51]	A61K 31/4015	[11]	40081973
	A61K 31/225		EP4146190 A1
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[51]	A61K 31/4035	[11]	40082224
	A61K 31/4422		CN115666564 A
		[13]	A

[51]	A61K 31/405	[11]	40081980
	C07D 209/32		EP4132909 A1
		[13]	A

[51]	A61K 31/4152	[11]	40081935
	A61K 31/138		CN114929209 A
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[51]	A61K 31/416	[11]	40082104
	A61K 31/437		EP4079303 A1
	C07D 231/56		
	C07D 471/04		
	A61P 27/02		
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[25] ZH

[21] 62023071055.5 [22] 04.04.2023

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[87] 24.06.2021 WO2021/119902

[54] USE OF NAPHTHYLUREA COMPOUND
一種萘脲類化合物的應用

- [71] Suzhou Raymon Pharmaceuticals Company, Ltd.
Unit 502, Building B2, 218 Xinghu Street
Suzhou Industrial Park, Suzhou, Jiangsu 215123
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- [72] ZHANG, Fei 张飞
WANG, Sen 王森
ZHANG, Yanhong 张艳宏
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Shatin, N.T.
HONG KONG

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- | | | | |
|------|--------------|------|--------------|
| [51] | A61K 31/4178 | [11] | 40082060 |
| | C07D 277/64 | | EP4069683 A1 |
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|------|--------------|------|---------------|
| [51] | A61K 31/4178 | [11] | 40082113 |
| | A61K 31/496 | | CN115279372 A |
| | | [13] | A |
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|------|--------------|------|---------------|
| [51] | A61K 31/4178 | [11] | 40082224 |
| | A61K 31/4422 | | CN115666564 A |
| | | [13] | A |
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|------|--------------|------|---------------|
| [51] | A61K 31/4184 | [11] | 40081925 |
| | C07D 491/048 | | CN115181108 A |
| | | [13] | A |
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|------|--------------|------|--------------|
| [51] | A61K 31/4184 | [11] | 40082014 |
| | A61K 31/136 | | EP4069212 A1 |
| | | [13] | A |
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|------|--------------|------|--------------|
| [51] | A61K 31/4184 | [11] | 40082231 |
| | A61K 31/53 | | EP4154880 A1 |
| | A61K 31/573 | | |
| | A61K 38/26 | | |
| | A61P 1/16 | | |
| | A61P 3/06 | | |
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| | A61P 35/00 | | |

A61P 43/00
C07D 235/26
C07D 405/12
C07J 9/00

[13] A

[25] JA

[21] 62023071435.9 [22] 14.04.2023

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[87] 25.11.2021 WO2021/235508

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07.08.2020 JP,2020134338

[54] PHARMACEUTICAL FOR TREATING FATTY LIVER DISEASES
脂肪性肝病的治療用藥物

[71] Shionogi & Co., Ltd.
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Osaka-shi, Osaka 541-0045
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[72] YUKIOKA Hideo
SHIMAZAKI Atsuyuki
HAMADA Tadateru
OHYABU Naoki

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[51] A61K 31/4188 [11] 40081925
C07D 491/048 CN115181108 A
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[51] A61K 31/4192 [11] 40082014
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C07D 277/64 EP4069683 A1
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[51] A61K 31/4196 [11] 40082086
C07D 405/06 EP4069690 A1
[13] A

[51]	A61K 31/42	[11]	40082046
	C07D 491/044		EP4067360 A1
		[13]	A

[51]	A61K 31/42	[11]	40082047
	C07D 491/044		EP4067361 A1
		[13]	A

[51]	A61K 31/426	[11]	40081983
	A61K 31/18		EP4125848 A1
		[13]	A

[51]	A61K 31/428	[11]	40081935
	A61K 31/138		CN114929209 A
		[13]	A

[51]	A61K 31/428	[11]	40082048
	A61K 47/64		EP4076536 A1
		[13]	A

[51]	A61K 31/428	[11]	40082060
	C07D 277/64		EP4069683 A1
		[13]	A

[51]	A61K 31/431	[11]	40081983
	A61K 31/18		EP4125848 A1
		[13]	A

[51]	A61K 31/435	[11]	40081942
	A61K 41/00		CN114980888 A
	A61P 9/00		
	A61P 13/12		
		[13]	A

[25] EN

[21] 62023069306.6 [22] 28.02.2023

[86] 28.01.2021 PCT/US2021/015439

[87] 05.08.2021 WO2021/154958

[30] 29.01.2020 US, 62/967,465

- [54] METHODS FOR MATURING AN ARTERIOVENOUS FISTULA
使動靜脈瘻成熟的方法
- [71] ALUCENT BIOMEDICAL, INC.
奧盧森特生物醫學公司
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UNITED STATES OF AMERICA
- [72] Katalin KAUSER 卡塔林·考瑟
- [74] LETTERS & THOO LIMITED
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-

- [51] A61K 31/4353 [11] 40082046
C07D 491/044 EP4067360 A1
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C07D 491/044 EP4067361 A1
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A61K 31/56 EP4069223 A1
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C07D 498/18
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[87] 10.06.2021 WO2021/113665

[30] 05.12.2019 US, 62/944,166

[54] RAPAMYCIN ANALOGS AND USES THEREOF
雷帕黴素類似物及其用途

[71] Anakuria Therapeutics, Inc.
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[72] David, John O'NEILL
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[74] DEACONS
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[51] A61K 31/436 [11] 40082250
A61K 31/56 CN115209897 A
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[21] 62023071487.0 [22] 17.04.2023

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[54] RAPAMYCIN ANALOGS AND USES THEREOF
雷帕霉素類似物及其用途

[71] ANAKURIA THERAPEUTICS, INC.
1125 TRENTON-HARBOURTON ROAD
TITUSVILLE NJ 08560
UNITED STATES OF AMERICA

[72] O'NEILL, David, John
SAIAH, Eddine
KANG, Seong, Woo, Anthony

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

[51] A61K 31/4365 [11] 40082060
C07D 277/64 EP4069683 A1
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[51] A61K 31/437 [11] 40081945
A61P 35/00 CN115003383 A
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[51] A61K 31/437 [11] 40082104
A61K 31/416 EP4079303 A1
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[51] A61K 31/437 [11] 40082119
C07D 401/12 EP4065571 A1
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[51] A61K 31/437 [11] 40082255
A61K 31/337 EP4076434 A1
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[51] A61K 31/4418 [11] 40082116
C07D 211/60 EP4069678 A1
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[51] A61K 31/4422 [11] 40082224
A61K 31/4035 CN115666564 A
A61K 31/4178
A61K 9/24
A61P 9/12
[13] A

[25] KR

[21] 62023071423.5 [22] 13.04.2023

[86] 20.05.2021 PCT/KR2021/006285

[87] 16.12.2021 WO2021/251644

[30] 09.06.2020 KR,10-2020-0069751

[54] COMPLEX PHARMACEUTICAL PREPARATION, FOR PREVENTING OR
TREATING CARDIOVASCULAR DISEASE, COMPRISING AMLODIPINE,
LOSARTAN AND CHLORTHALIDONE IN SINGLE-LAYER TABLET
在單層片劑中包括氨氯地平、氯沙坦和氯噻酮的預防或治療心血管系統疾病的藥學
上組合製劑

[71] HANMI PHARM. CO., LTD.
韓美藥品株式會社
214, MUHA-RO, PALTAN-MYEON, HWASEONG-SI, GYEONGGI-DO 18536
REPUBLIC OF KOREA
韓國
京畿道華城市八灘面茂下路 214 (郵政編碼: 18536)

[72] JUNG, Jin A 丁真兒
SON, Han Kil 孫韓吉
JUNG, Min Sook 鄭民淑
LIM, Yi Rang 林以讓
CHO, Hyuk Jun 曹赫俊
CHOI, Min Jong 崔珉種
IM, Ho Taek 林昊澤
KIM, Yong Il 金用鎰

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

[51]	A61K 31/4427 C07D 401/14	[11]	40082251 CN115210227 A
		[13]	A

[51]	A61K 31/4436 C07D 277/64	[11]	40082060 EP4069683 A1
		[13]	A

[51]	A61K 31/4436 C07D 211/60	[11]	40082116 EP4069678 A1
		[13]	A

[51]	A61K 31/4439 C07D 211/60	[11]	40082116 EP4069678 A1
		[13]	A

[51]	A61K 31/445 A61P 1/16	[11]	40081999 EP4076647 A1
		[13]	A

[51]	A61K 31/4458 A61K 31/496	[11]	40082113 CN115279372 A
		[13]	A

[51]	A61K 31/4523 C07D 401/14	[11]	40082251 CN115210227 A
		[13]	A

[51]	A61K 31/4525 C07D 401/12	[11]	40082119 EP4065571 A1
		[13]	A

[51]	A61K 31/4535 A61K 31/122	[11]	40081993 EP4146179 A1
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[51]	A61K 31/4535	[11]	40082119
	C07D 401/12		EP4065571 A1
		[13]	A

[51]	A61K 31/454	[11]	40082031
	C07D 401/06		EP4153580 A1
		[13]	A

[51]	A61K 31/454	[11]	40082119
	C07D 401/12		EP4065571 A1
		[13]	A

[51]	A61K 31/47	[11]	40082166
	C07D 401/14		EP4073063 A1
		[13]	A

[51]	A61K 31/4706	[11]	40081993
	A61K 31/122		EP4146179 A1
		[13]	A

[51]	A61K 31/4706	[11]	40082187
	A61K 9/00		CN115315252 A
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[51]	A61K 31/4709	[11]	40082167
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		[13]	A

[51]	A61K 31/472	[11]	40081993
	A61K 31/122		EP4146179 A1
		[13]	A

[51]	A61K 31/4725	[11]	40082084
	C07D 401/14		EP4065572 A1
		[13]	A

[51] A61K 31/4738 [11] 40081976
A61K 31/37 CN115666572 A
A61K 31/7056
A61K 38/21
A61K 31/167
A61K 45/06
A61P 31/14
[13] A

[25] KR

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[86] 25.03.2021 PCT/KR2021/003742

[87] 30.09.2021 WO2021/194290

[30] 26.03.2020 KR,10-2020-0037135

[54] PHARMACEUTICAL COMPOSITION FOR PREVENTING OR TREATING
EPIDEMIC RNA VIRAL INFECTIOUS DISEASE
用於預防或治療流行性 RNA 病毒傳染病的藥物組合物

[71] SHIN POONG PHARMACEUTICAL CO., LTD.
新豐制藥株式會社
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REPUBLIC OF KOREA
韓國
京畿道

[72] RYU, Jei Man 柳濟萬
JU, Chung 朱青
CHUNG, Hyun Kyu 鄭顯圭
CHO, Geum Sil 趙金實

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] A61K 31/4745 [11] 40082076
C07K 16/28 CN115298220 A
[13] A

[51] A61K 31/485 [11] 40082061
A61K 47/10 CN115397419 A
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[25] EN

[21] 62023070929.2 [22] 31.03.2023

[86] 11.02.2021 PCT/US2021/017550

[87] 19.08.2021 WO2021/163252

[30] 14.02.2020 US,62/976,967

- [54] TOPICAL NALOXONE COMPOSITIONS AND METHODS FOR USING THE SAME
外用納洛酮組合物及其使用方法
- [71] TEIKOKU PHARMA USA, INC.
帝國製藥美國公司
1718 Ringwood Avenue San Jose, California 95131
UNITED STATES OF AMERICA
美國
加利福尼亞州
- [72] SHUDO, Jutaro 首藤十太郎
WEN, Jianye 溫建業
HAYNES, Russell 羅素·海恩斯
SUNKARA, Asha 阿莎·桑卡拉
BERNER, Bret 布雷特·伯納
- [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] A61K 31/496 [11] 40081983
A61K 31/18 EP4125848 A1
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- [51] A61K 31/496 [11] 40081993
A61K 31/122 EP4146179 A1
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- [51] A61K 31/496 [11] 40082113
A61K 31/4178 CN115279372 A
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A61K 31/357
A61K 31/137
A61P 1/16
A61P 17/16
A61P 17/18
[13] A

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[21] 62023071072.0 [22] 04.04.2023

[86] 08.01.2021 PCT/US2021/012786

[87] 15.07.2021 WO2021/142329

[30] 09.01.2020 US, 62/958,892

30.09.2020 US, 63/085,942

[54] METHODS OF TREATING ERYTHROPOIETIC PROTOPORPHYRIA, X-LINKED
PROTOPORPHYRIA, OR CONGENITAL ERYTHROPOIETIC PORPHYRIA WITH

GLYCINE TRANSPORT INHIBITORS

用甘氨酸轉運蛋白抑制劑治療紅細胞生成性原卟啉病、 α 連鎖原卟啉病或先天性紅細胞生成性卟啉病的方法

- [71] Disc Medicine, Inc.
迪斯克医药公司
321 Arsenal Street, Suite 101, Watertown, Massachusetts 02472
UNITED STATES OF AMERICA
美國
马萨诸塞州
- [72] MACDONALD, Brian, Richard B·R·麦克唐纳
BECONI, Maria, Gabriela M·G·贝科尼
HONG, Vu V·洪
- [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
-

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A61K 45/06 EP4069230 A1
A61P 11/06
[13] A
- [25] EN
- [21] 62023071180.1 [22] 08.04.2023
- [86] 02.12.2020 PCT/EP2020/084251
- [87] 10.06.2021 WO2021/110737
- [30] 02.12.2019 EP,19306550.5
02.12.2019 US,62/942,377
- [54] USE OF MASITINIB FOR THE TREATMENT OF EOSINOPHILIC ASTHMA
馬賽替尼治療嗜酸性粒細胞性哮喘的用途
- [71] AB Science
3, avenue George V
75008 Paris
FRANCE
- [72] MOUSSY, Alain
KINET, Jean-Pierre
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
HONG KONG
-

- [51] A61K 31/497 [11] 40081936
A61K 31/5377 CN115003304 A
A61P 35/00
A61P 37/00
[13] A
- [25] EN

[21] 62023069288.6 [22] 28.02.2023
[86] 03.12.2020 PCT/US2020/063176
[87] 10.06.2021 WO2021/113557
[30] 04.12.2019 US, 62/943,720
15.04.2020 US, 63/010,524
[54] BIFUNCTIONAL COMPOUNDS FOR DEGRADING BTK VIA UBIQUITIN
PROTEASOME PATHWAY
通過泛素蛋白酶體途徑降解 BTK 的雙官能化合物
[71] Nurix Therapeutics, Inc.
紐力克斯治療公司
1700 Owens Street Suite 205
San Francisco CA 94158
UNITED STATES OF AMERICA
[72] SANDS, Arthur T. A·T·桑德斯
KELLY, Aileen A·凯利
[74] SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
18 Westlands Road, Quarry Bay
Hong Kong

[51] A61K 31/4985 [11] 40081945
A61P 35/00 CN115003383 A
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[51] A61K 31/4985 [11] 40082153
A61P 37/00 CN115175682 A
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[21] 62023071190.0 [22] 10.04.2023
[86] 25.02.2021 PCT/US2021/019502
[87] 02.09.2021 WO2021/173740
[30] 28.02.2020 US, 62/982,872
14.07.2020 US, 63/051,756
[54] METHODS OF TREATING PRIMARY PROGRESSIVE MULTIPLE SCLEROSIS
USING AN INHIBITOR OF BRUTON'S TYROSINE KINASE
使用布魯頓氏酪氨酸激酶的抑制劑治療原發進展型多發性硬化症的方法
[71] GENENTECH, INC.
基因泰克公司
1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080
UNITED STATES OF AMERICA

F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
GRENZACHERSTRASSE 124, 4070 BASEL
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[72] Hideki GARREN H·加伦
Edmond Huatung TENG E·H·鄧
Aurelien VIACCOZ A·维科兹
Hans-Christian VON BUEDINGEN H-C·范布丁根

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

[51]	A61K 31/4985	[11]	40082255
	A61K 31/337		EP4076434 A1
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[51]	A61K 31/499	[11]	40082255
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[51]	A61K 31/4995	[11]	40082088
	C07D 471/22		CN115151545 A
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[51]	A61K 31/4995	[11]	40082232
	A61P 17/00		EP4084795 A1
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[25] EN

[21] 62023071436.7 [22] 14.04.2023

[86] 29.12.2020 PCT/US2020/067301

[87] 08.07.2021 WO2021/138315

[30] 03.01.2020 US, 62/956,899

21.12.2020 US, 63/128,407

[54] COMPOUNDS AND COMPOSITIONS FOR TREATING CNS DISORDERS
用於治療 CNS 病症的化合物和組合物

[71] Blue Oak Pharmaceuticals, Inc.
601 Lexington Rd, Concord, Massachusetts 01742
UNITED STATES OF AMERICA

[72] SPEAR, Kerry L.
BURDI, Douglas

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

[51] A61K 31/5025 [11] 40081945
A61P 35/00 CN115003383 A
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[51] A61K 31/505 [11] 40081930
C07D 239/48 CN115215807 A
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[51] A61K 31/505 [11] 40082036
A61P 21/00 EP4069366 A1
[13] A

[51] A61K 31/506 [11] 40081897
A61K 31/519 EP4159217 A1
[13] A

[51] A61K 31/506 [11] 40081930
C07D 239/48 CN115215807 A
[13] A

[51] A61K 31/506 [11] 40082255
A61K 31/337 EP4076434 A1
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[51] A61K 31/517 [11] 40081898
A61K 9/20 CN115350192 A
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[25] ZH

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[54] PHARMACEUTICAL COMPOSITION COMPRISING AKT PROTEIN KINASE
INHIBITOR

包含 AKT 蛋白激酶抑制劑的藥物組合物

[71] F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

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SWITZERLAND

瑞士

巴塞尔

[72] R·伦茨
P·赫德伯
A·赫尔
P·斯蒂德
M·温德里奇
M·佩佩尔尼亚克
F·高塞林
E·约斯特

[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]	A61K 31/517 C07D 239/95	[11]	40082180 EP4140985 A1
		[13]	A

[51]	A61K 31/517 A61K 31/337	[11]	40082255 EP4076434 A1
		[13]	A

[51]	A61K 31/519 A61K 31/506 A61P 35/00	[11]	40081897 EP4159217 A1
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[25]	EN		
[21]	42023071129.3	[22]	06.04.2023
[30]	16.10.2009 US,25221309 P		
[54]	COMBINATION COMPRISING AN MEK INHIBITOR AND A B-RAF INHIBITOR 包含 MEK 抑制劑和 B-RAF 抑制劑的組合		
[71]	Novartis AG Lichtstrasse 35 4056 Basel SWITZERLAND		
[72]	Dumble, Melissa Kumar, Rakesh Laquerre, Sylvie Lebowitz, Peter		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	A61K 31/519	[11]	40081941
	C07D 471/04		EP4048670 A1
		[13]	A

[51]	A61K 31/519	[11]	40081974
	C07D 487/04		EP4148055 A1
		[13]	A

[51]	A61K 31/519	[11]	40082180
	C07D 239/95		EP4140985 A1
		[13]	A

[51]	A61K 31/519	[11]	40082195
	C07D 487/04		EP4146655 A1
		[13]	A

[51]	A61K 31/519	[11]	40082237
	A61P 25/16		EP4093405 A1
	A61K 31/198		
		[13]	A

[25] EN

[21] 62023071442.5 [22] 14.04.2023

[86] 22.01.2021 PCT/US2021/014745

[87] 29.07.2021 WO2021/150983

[30] 24.01.2020 US,62/965,442

[54] METHODS FOR TREATING PARKINSON'S DISEASE WITH SEPIAPTERIN
用墨蝶呤治療帕金森病的方法

[71] PTC Therapeutics MP, Inc.
100 Corporate Court
South Plainfield, NJ 07080
UNITED STATES OF AMERICA

[72] Neil SMITH

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

[51]	A61K 31/53	[11]	40082210
	A61P 15/10		EP4157449 A1
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[51]	A61K 31/53	[11]	40082231
	A61K 31/4184		EP4154880 A1
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[51]	A61K 31/5377	[11]	40081936
	A61K 31/497		CN115003304 A
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[51]	A61K 31/5377	[11]	40082036
	A61P 21/00		EP4069366 A1
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[51]	A61K 31/5383	[11]	40082196
	C07D 498/04		CN115916790 A
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[51]	A61K 31/5415	[11]	40081993
	A61K 31/122		EP4146179 A1
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[51]	A61K 31/546	[11]	40081983
	A61K 31/18		EP4125848 A1
		[13]	A

[51]	A61K 31/55	[11]	40081993
	A61K 31/122		EP4146179 A1
		[13]	A

[51]	A61K 31/55	[11]	40082036
	A61P 21/00		EP4069366 A1
		[13]	A

[51]	A61K 31/55	[11]	40082119
	C07D 401/12		EP4065571 A1
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[51]	A61K 31/55	[11]	40082201
	A61K 31/138		EP4132495 A1
		[13]	A

[51]	A61K 31/55	[11]	40082254
	C07D 223/14		EP4084797 A1
	C07D 223/16		
		[13]	A

[25] EN

[21] 62023071492.0 [22] 17.04.2023

[86] 29.12.2020 PCT/US2020/067298

[87] 08.07.2021 WO2021/138314

[30] 03.01.2020 US, 62/956,895

21.12.2020 US, 63/128,375

[54] COMPOUNDS AND COMPOSITIONS FOR TREATING CNS DISORDERS
用於治療 CNS 病症的化合物和組合物

[71] Blue Oak Pharmaceuticals, Inc.
601 Lexington Rd, Concord, Massachusetts 01742
UNITED STATES OF AMERICA

[72] SPEAR, Kerry L.
BURDI, Douglas

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

[51]	A61K 31/553	[11]	40082008
	C07D 519/00		CN115397828 A
		[13]	A

[51]	A61K 31/554	[11]	40082182
	A61P 5/00		EP4069362 A1
		[13]	A

[51]	A61K 31/554	[11]	40082183
	A61P 5/00		EP4069361 A1
		[13]	A

[51] A61K 31/554 [11] 40082184
A61P 1/16 EP4069247 A1
A61P 3/06
A61P 9/00
C07D 285/36
[13] A

[25] EN

[21] 62023071337.7 [22] 12.04.2023

[86] 04.12.2020 PCT/EP2020/084569

[87] 10.06.2021 WO2021/110885

[30] 04.12.2019 IN,201911049980

[54] BENZOTHIADIAZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS
苯並硫雜二氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

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

[72] GILLBERG, Per-Göran
STARKE, Ingemar
KULKARNI, Santosh S.

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

[51] A61K 31/554 [11] 40082185
A61P 5/00 EP4069359 A1
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[51] A61K 31/554 [11] 40082186
A61P 5/00 EP4069360 A1
[13] A

[51] A61K 31/56 [11] 40082175
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[51] A61K 31/56 [11] 40082250
A61K 31/436 CN115209897 A
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[51]	A61K 31/57	[11]	40082191
	C07K 16/28		EP4069740 A1
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[51]	A61K 31/573	[11]	40081983
	A61K 31/18		EP4125848 A1
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[51]	A61K 31/573	[11]	40082231
	A61K 31/4184		EP4154880 A1
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[51]	A61K 31/575	[11]	40081935
	A61K 31/138		CN114929209 A
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[51]	A61K 31/575	[11]	40082126
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[51]	A61K 31/58	[11]	40081987
	A61K 9/00		EP4135659 A1
		[13]	A

[51]	A61K 31/616	[11]	40081983
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[51]	A61K 31/635	[11]	40081983
	A61K 31/18		EP4125848 A1
		[13]	A

[51]	A61K 31/661	[11]	40082050
	A61K 31/192		CN115279359 A
		[13]	A

[51]	A61K 31/662	[11]	40082050
	A61K 31/192		CN115279359 A
		[13]	A

[51]	A61K 31/662	[11]	40082116
	C07D 211/60		EP4069678 A1
		[13]	A

[51]	A61K 31/663	[11]	40082175
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	A61K 9/00		CN115315252 A
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[51]	A61K 31/7088	[11]	40082161
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[54] RESPIRATORY VIRUS IMMUNIZING COMPOSITIONS
呼吸道病毒免疫組合物

[71] ModernaTX, Inc.
200 Technology Square

Cambridge, MA 02139
UNITED STATES OF AMERICA

- [72] SHAW, Christine
STEWART-JONES, Guillaume
NARAYANAN, Elisabeth
PRESNYAK, Vladimir
ELBASHIR, Sayda, Mahgoub
- [74] RUBY YEUNG & CO.
UNIT 701, 7TH FLOOR, WING ON HOUSE
71 DES VOEUX ROAD CENTRAL
HONG KONG

-
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C12N 15/113 | [11] | 40082000
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C12N 15/113 | [11] | 40082000
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[30] 30.03.2020 EP,20166899.3

[54] VIRUCIDAL COMPOSITIONS AND USE THEREOF

殺病毒組合物及其用途

[71] ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)
EPFL-TTO, EPFL INNOVATION PARK J, 1015 LAUSANNE
SWITZERLAND

[72] FRANCESCO STELLACCI
ÖZGÜN KOCABIYIK
CAROLINE TAPPAREL VU
VALERIA CAGNO
PAULO JACOB SILVA

[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51]	A61K 31/726	[11]	40081955
	C08B 37/00		EP4059966 A1
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[51]	A61K 31/727	[11]	40081983
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[51]	A61K 33/26	[11]	40082200
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[51]	A61K 35/17	[11]	40082018
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[51]	A61K 35/17	[11]	40082021
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[54] MODIFIED IPSCS
修飾的 IPSC

[71] Adaptimmune Limited
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Abingdon, Oxfordshire OX14 4RX
UNITED KINGDOM

[72] HAMILTON, Garth
SEIDL, Christine

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG

[51]	A61K 35/28	[11]	40082214
	C12N 5/0775		CN115701285 A
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[54] METHODS OF IN VITRO DIFFERENTIATION OF MIDBRAIN DOPAMINE
(MDA) NEURONS

中腦多巴胺 (MDA) 神經元的體外分化的方法

[71] Memorial Sloan-Kettering Cancer Center
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New York, NY 10065
UNITED STATES OF AMERICA

[72] STUDER, Lorenz
IRION, Stefan
TOMISHIMA, Mark
KRIKS, Sonja

[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
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HONG KONG

[51] A61K 35/545 [11] 40081864
A61K 35/30 EP4070803 A1
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[51] A61K 35/74 [11] 40081859
A61K 35/741 CN115778986 A
A61P 3/10
A61P 3/04
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C12R 1/01

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[25] ZH

[21] 42023070814.1 [22] 29.03.2023

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[54] FAECALIBACTERIUM PRAUSNITZII AND DESULFOVIBRIO PIGER FOR USE
IN THE TREATMENT OR PREVENTION OF DIABETES AND BOWEL DISEASES
普氏糞桿菌和脛性脫硫弧菌用於治療或預防糖尿病和腸病

[71] METABOGEN AB
ERIK DAHLBERGSGATAN 11A
41126 GÖTEBORG
SWEDEN

[72] MUHAMMAD-TANWEER KHAN
FREDRIK BAECKHED

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

[51]	A61K 35/74 C12N 15/113	[11]	40081957 EP4058578 A2
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[51]	A61K 35/76 A61K 38/17 A61K 48/00 C07K 14/47 C12N 15/113 C12N 15/117	[11]	40082174 EP4069263 A1
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02.07.2020 US,US202063047596P

[54] TRANSGENE CASSETTES DESIGNED TO EXPRESS A HUMAN MECP2 GENE
被設計用於表達人類 MECP2 基因的轉基因盒

[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM
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Austin, TX 78701
UNITED STATES OF AMERICA

[72] GRAY, Steven, J.
SINNETT, Sarah

[74] EMILY YIP & CO LIMITED
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HONG KONG

[51] A61K 35/761 [11] 40082165
A61K 48/00 EP4072572 A1
C07K 14/075

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[54] ADENO-ASSOCIATED VIRUS COMPOSITIONS AND METHODS OF USE
THEREOF

腺相關病毒組合物及其使用方法

[71] HOMOLOGY MEDICINES, INC.

同源藥物公司

One Patriots Park

Bedford, Massachusetts 01730

UNITED STATES OF AMERICA

[72] DOLLIVE, Serena, Nicole

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

[51] A61K 35/763 [11] 40081819
G01N 33/50 EP4063859 A1

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[51] A61K 36/185 [11] 40082131
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[86] 10.12.2021 PCT/MY2021/050118

[87] 23.06.2022 WO2022/131903

- [30] 14.12.2020 US,63/124,939
- [54] HERBAL COMPOSITION, METHOD FOR PREPARING SAME AND METHOD FOR PREVENTING OR TREATING VIRAL INFECTIONS BY ADMINISTERING THE SAME
草藥組合物、其製備方法及將其施用以用於預防或治療病毒感染的方法
- [71] XIE LI PRODUCTS CO., LTD.
協力志業股份有限公司
1F., No. 19, Aly. 7, Ln. 217, Sec. 3, Zhongxiao E. Rd., Da'an Dist., Taipei City 106
TAIWAN
- [72] SHIH, Cheng-Yen 釋證嚴
LIN, Pi-Yu 林碧玉
LIN, Shinn-Zong 林欣榮
HUANG, Chih-Yang 黃志揚
HO, Tsung-Jung 何宗融
CHIANG, Chien-Yi 江建儀
LIN, Yu-Jung 林佑融
SHIBU, Marthandam Asokan 徐布
LIM, Wai-Ling 林慧玲
- [74] MARKS & CLERK
Level 9, Cyberport 1
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HONG KONG
-

- [51] A61K 36/78 [11] 40082096
A61P 29/00 CN115715196 A
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- [25] KR
- [21] 62023070991.2 [22] 03.04.2023
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- [30] 17.06.2020 KR,10-2020-0073480
- [54] PHARMACEUTICAL COMPOSITION CONTAINING SAURURUS CHINENSIS FRACTION, AND PREPARATION METHOD THEREFOR
包含三白草餾分的藥物組合物及其製備方法
- [71] PHARMACOBIO, INC.
巴瑪科生物株式会社
5TH FLOOR, 27, DUNCHON-DAERO 457BEON-GIL, JUNGWON-GU
SEONGNAM-SI, GYEONGGI-DO 13219
REPUBLIC OF KOREA

KYONGGI UNIVERSITY INDUSTRY & ACADEMIA COOPERATION FOUNDATION
京畿大学产学研合作基金会
154-42, GWANGGYOSAN-RO, YEONGTONG-GU

SUWON-SI, GYEONGGI-DO 16227
REPUBLIC OF KOREA

[72] SHIN, KWANG-SOON 申光淳
RHO, YANG-KOOK 卢亮局

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A61K 36/81	[11]	40082126
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[51]	A61K 38/00	[11]	40081957
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[51]	A61K 38/08	[11]	40082114
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	A61P 27/14		
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	A61K 8/64		
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A61Q 1/02

A61Q 1/12

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[21] 62023071074.6 [22] 04.04.2023

[86] 11.06.2021 PCT/KR2021/007322

[87] 16.12.2021 WO2021/251788

[30] 12.06.2020 KR,10-2020-0071658

[54] COMPOSITION FOR PREVENTING, AMELIORATING, OR TREATING
ALLERGIC DISEASES OR PRURITUS, CONTAINING PENTAPEPTIDE AS
ACTIVE INGREDIENT

包含五肽作為活性成分的用於預防、改善或治療過敏性疾病或瘙癢的組合物

[71] CAREGEN CO., LTD.

凱爾格恩有限公司

46-38, LS-ro 91beon-gil, Dongan-gu

Anyang-si, Gyeonggi-do 14119

REPUBLIC OF KOREA

[72] Yong Ji CHUNG 鄭鎔池

Eun Mi KIM 金銀美

Seon Soo KIM 金先洙

[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] A61K 38/08

C07K 16/28

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EP4069740 A1

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[51] A61K 38/09

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G01N 33/53

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[54] RECOMBINANT MICELLE AND METHOD OF IN VIVO ASSEMBLY

重組膠束及體內組裝方法

[71] MOZZA FOODS, INC.
莫扎食品公司
1927 Zonal Avenue
Los Angeles, California 90033
UNITED STATES OF AMERICA

[72] J. TOBIN, Cory 科里·J·托賓

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

[51] A61K 38/12 [11] 40081856
A61K 47/68 EP4115910 A1
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[51] A61K 38/12 [11] 40082135
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[51] A61K 38/17 [11] 40082168
A61K 38/20 EP4135748 A1
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[54] IMMUNOSTIMULATORY AGENTS IN COMBINATION WITH ANGIOGENESIS
INHIBITORS

與血管生成抑制劑組合的免疫刺激劑

[71] Alkermes Pharma Ireland Limited
Connaught House, 1 Burlington Road
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IRELAND

[72] LOSEY, Heather, C.
WINQUIST, Raymond, J.
LOPES, Jared

[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House

93-107 Lockhart Road, Wanchai
HONG KONG

[51]	A61K 38/17	[11]	40082174
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[51]	A61K 38/17	[11]	40082244
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[51]	A61K 38/19	[11]	40082204
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[54] METHODS OF TREATING CHEMOTHERAPY OR RADIOTHERAPY INDUCED
NEUTROPENIA
治療化療或放療所致中性粒細胞減少症的方法

[71] Hanmi Pharm. Co., Ltd.
214 Muha-ro, Paltan-myeon
Hwaseong-si, Gyeonggi-do 18536
REPUBLIC OF KOREA

[72] CHOI, Jae Hyuk
KIM, Eun Jung
KIM, Yu Yon
LEE, Gyu Hyan
HAN, Hyesun

[74] TRADEMARKCN COMPANY LIMITED
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HONG KONG

[51]	A61K 38/20	[11]	40081983
	A61K 31/18		EP4125848 A1
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[51] A61K 38/20 [11] 40082168
A61K 38/17 EP4135748 A1
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A61K 31/4738 CN115666572 A
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A61K 31/4184 EP4154880 A1
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[86] 13.05.2021 PCT/US2021/032144

[87] 18.11.2021 WO2021/231676

[30] 15.05.2020 US,63/025,463

[54] EXTENDED TIME ACTION ACYLATED INSULIN COMPOUNDS
延長時間作用的酰化胰島素化合物

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

[72] BRENNAN, Seamus Patrick
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LIU, Wen
VALENZUELA, Francisco Alcides

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[13] A

[51] A61K 38/48 [11] 40081989
A61K 9/00 EP4149420 A1
[13] A

[51] A61K 39/00 [11] 40081907
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[54] ANTI-CD137 ANTIBODIES
抗 CD137 抗體

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

[72] FRYE, Christopher Carl
KALOS, Michael Dewain
KOTANIDES, Helen
SANDEFUR, Stephanie Lynn

[74] LETTERS & THOO LIMITED
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HONG KONG

[51] A61K 39/00 [11] 40081957
C12N 15/113 EP4058578 A2
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[51] A61K 39/00 [11] 40081966
C07K 14/075 EP4146254 A1
C07K 14/195
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C12N 9/02
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[54] IMMUNOGENIC PEPTIDES WITH EXTENDED OXIDOREDUCTASE MOTIFS
具有擴展氧化還原酶基序的免疫原性肽
[71] Imcyse SA
Avenue Pré-Aily 14
4031 Angleur (Liège)
BELGIUM
[72] ERAK, Milos
[74] VIVIEN CHAN & CO
32/F, Harbour Centre
25 Harbour Road, Wanchai
HONG KONG

[51] A61K 39/00 [11] 40082030
A61K 39/395 EP4090362 A2
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[21] 62023070799.9 [22] 29.03.2023
[86] 15.01.2021 PCT/US2021/013727
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[54] CHIMERIC ANTIGEN RECEPTORS FOR REMOVAL OF AMYLOID
用於去除澱粉樣蛋白的嵌合抗原受體
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腫瘤細胞疫苗
- [71] Neuvogen, Inc.
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CELLS
使用免疫細胞治療癌症的方法和組合物
- [71] Neotx Therapeutics Ltd.
尼奧克斯医疗有限公司
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SARS-COV-2 MRNA 結構域疫苗

[71] ModernaTX, Inc.

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[72] STEWART-JONES, Guillaume
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[74] RUBY YEUNG & CO.
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71 DES VOEUX ROAD CENTRAL
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[54] COMPOSITIONS AND METHODS FOR INDUCING AN IMMUNE RESPONSE
用於誘導免疫反應的組合物和方法

[71] Oxford University Innovation Limited
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[71]	GlaxoSmithKline Biologicals SA Rue de l'Institut 89, 1330 Rixensart BELGIUM		
[72]	GEALL, Andrew VERMA, Ayush		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

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[54]	METHODS FOR INHIBITING ANGIOGENESIS IN A SUBJECT IN NEED THEREOF 抑制有需要的受試者的血管發生的方法		
[71]	OMEROS CORPORATION 201 ELLIOTT AVENUE WEST SEATTLE, WA 98119		

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[54] VIRAL CLEARANCE BY LOW PH HOLD

通過低 PH 保持的病毒清除

[71] REGENERON PHARMACEUTICALS, INC.

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[72] DAYA, JENA

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[54] STABILIZED FORMULATIONS CONTAINING ANTI-CD20 X ANTI-CD3

BISPECIFIC ANTIBODIES

含有抗 CD20×抗 CD3 雙特異性抗體的穩定調配物

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[54] ANTIBODIES AGAINST INTEGRIN ALPHA 11 BETA 1

針對整合素 ALPHA 11 BETA 1 的抗體

[71] Momenta Pharmaceuticals, Inc.

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[74] LETTERS & THOO LIMITED

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- [54] COMPOSITIONS AND METHODS FOR DELIVERY OF NUCLEIC ACIDS TO CELLS
用於向細胞遞送核酸的組合物和方法
- [71] YALE UNIVERSITY
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- [54] METHODS FOR TREATING AND/OR PREVENTING IDIOPATHIC PNEUMONIA SYNDROME (IPS) AND/OR CAPILLARY LEAK SYNDROME (CLS) AND/OR ENGRAFTMENT SYNDROME (ES) AND/OR FLUID OVERLOAD (FO) ASSOCIATED WITH HEMATOPOIETIC STEM CELL TRANSPLANT
用於治療和/或預防與造血幹細胞移植相關的特發性肺炎綜合徵 (IPS) 和/或毛細血管滲漏綜合徵 (CLS) 和/或植入綜合徵 (ES) 和/或液體超負荷 (FO) 的方法
- [71] Omeros Corporation
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- [72] DEMOPULOS, Gregory, A.
DUDLER, Thomas, A.
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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CANCER CELLS

使癌細胞中異常糖酵解代謝正常化的方法

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR
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[54]	NUCLEIC ACID LOADED RED BLOOD CELL EXTRACELLULAR VESICLES 負載核酸的紅細胞細胞外囊泡		
[71]	CARMINE THERAPEUTICS PTE. LTD. 胭脂紅治療私人有限公司 21 Changi South Street 1 Singapore 486777 SINGAPORE		
[72]	GOCHA, Tenzin T·戈查 LODISH, Harvey H·羅迪什 USMAN, Waqas Muhammad W·M·烏斯曼 YEO, Ronne R·楊		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED 1701 Tung Wai Commercial Building 111 Gloucester Road HONG KONG		

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[54]	DESIGNER EXTRACELLULAR VESICLES FOR TREATING EXCITOTOXICITY 用於治療興奮性毒性的設計者胞外囊泡		
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[54] IRAK DEGRADERS AND USES THEREOF

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[71] Kymera Therapeutics, Inc.

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[54] AMATOXIN-ANTIBODY CONJUGATES

鵝膏菌毒素-抗體綴合物

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[54] ADENO-ASSOCIATED VIRAL VECTOR VARIANTS

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		[13]	A

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[54] ADENO ASSOCIATED VIRUS BASED GENE THERAPY FOR PHENYLKETONURIA
用於苯丙酮尿症的基於腺相關病毒的基因療法

[71] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome
Chuo-ku
Osaka-shi
Osaka
JAPAN

[72] Matthias KLUGMANN
Hanspeter ROTTENSTEINER
Franziska HORLING
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[74] DEACONS
5th Floor, Alexandra House
Central
HONG KONG

[51] A61K 48/00 [11] 40082070
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[54] COMPOSITIONS AND METHODS FOR AUTOIMMUNITY REGULATION
用於自身免疫調節的組合物和方法

[71] TCR2 Therapeutics Inc.
100 Binney Street, Suite 710
Cambridge, Massachusetts 02142
UNITED STATES OF AMERICA

[72] GETTS, Daniel
HOFMEISTER, Robert
BAEUERLE, Patrick Alexander
GUTIERREZ, Dario
GILMORE, Dana

[74] LETTERS & THOO LIMITED
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HONG KONG

[51] A61K 48/00 [11] 40082080
A61K 39/395 CN115151275 A
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[51] A61K 48/00 [11] 40082161
A61P 21/00 EP4079329 A1
A61P 43/00
C12N 15/113
A61K 31/7088
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A61K 31/7125
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[54] ANTISENSE NUCLEIC ACID ENABLING EXON SKIPPING
能夠進行外顯子跳讀的反義核酸

[71] NIPPON SHINYAKU CO., LTD.
14, KISSHOIN NISHINOSHO MONGUCHICHO
MINAMI-KU, KYOTO-SHI, KYOTO 601-8550
JAPAN

NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY
4-1-1, OGAWAHIGASHI-CHO KODAIRA-SHI, TOKYO 187-8551
JAPAN

[72] WATANABE NAOKI
TONE YUICHIRO
TAKEDA SHIN'ICHI
AOKI YOSHITSUGU

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
HONG KONG

[51] A61K 48/00 [11] 40082165
A61K 35/761 EP4072572 A1
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A61K 35/76 EP4069263 A1
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[54] ATOMIZED INHALATION FORMULATION CONTAINING HUMAN CELL-DERIVED
EXTRACELLULAR VESICLES, PREPARATION METHOD AND USE THEREOF
含人體細胞衍生的細胞膜外囊泡的霧化吸入製劑、製法及其應用

[71] Cellular Biomedicine Group (Shanghai) Ltd.

西比曼生物科技(上海)有限公司

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[72] DAI, Chengxiang 戴成祥

LI, Ping 李萍

WANG, Jing 王靜

LI, Suke 李蘇克

LEI, Jigang 雷繼剛

CHEN, Yinglu 陳應爐

SONG, Xiaole 宋曉樂

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[54] ANTISENSE NUCLEIC ACID INDUCING SKIPPING OF EXON 51
誘導外顯子 51 的跳讀的反義核酸

[71] Nippon Shinyaku Co., Ltd.
14, Kisshoin Nishinosho Monguchicho Minami-ku Kyoto-shi,
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[72] HONDA Yu
MUCHIMA Kaname
FUKUI Takahiro
HASEGAWA Saki
TAKEDA Shin'ichi
AOKI Yoshitsugu

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

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- [54] FIBRIN-BINDING COMPOUNDS FOR IMAGING AND TREATMENT
用於成像和治療的纖維蛋白結合化合物
- [71] Collagen Medical, LLC
23 Oak Street
Boston, Massachusetts 02478
UNITED STATES OF AMERICA
- [72] CARAVAN, Peter
MCMURRY, Thomas J.
LOOBY, Richard J.
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG
-

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- [87] 19.08.2021 WO2021/160183
- [30] 12.02.2020 US,US202016788568
- [54] ORAL CARE COMPOSITION AND DEVICES FORMED THEREWITH
口腔護理組合物和由其形成的裝置
- [71] Ranir, LLC
4701 East Paris, S.E.
Grand Rapids MI 49512
UNITED STATES OF AMERICA
- [72] CAREY, Kristy
THELEN, Alan
WRIGHT, Michael
- [74] LETTERS & THOO LIMITED
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663 King's Road, Quarry Bay
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[54] MILD CLEANSING COMPOSITION CONTAINING NEARLY SATURATED,
SATURATED OR SUPERSATURATED ACTIVE INGREDIENTS AND
PREPARATION METHOD THEREFOR

含接近飽和、飽和、或超飽和活性成分的溫和潔淨組合物及其製備方法

[71] Huang, Yaokun

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Zhongli District Taoyuan City, 32090

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台灣

32090 桃園市中壢區龍川街 29 號 5 樓

[72] Yao-Kun, HUANG 黃堯焜

[74] 中港知識產權有限公司

香港

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[87]	03.06.2021 WO2021/105694		
[30]	27.11.2019 US, 62/940,966		
[54]	BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR EPHA2 AND USES THEREOF		
	對 EPHA2 具有特異性的雙環肽配體和其用途		
[71]	BICYCLETX LIMITED		
	拜斯科技技术开发有限公司		
	Building 900, Babraham Research Campus, Cambridge CB22 3AT		
	UNITED KINGDOM		
[72]	BENNETT, Gavin		
	MAHNKE, Lisa		
[74]	LI Wing Hong		
	Room 2302, 23/F, Lee Garden Two		
	28 Yun Ping Road, Causeway Bay		
	HONG KONG		

[51]	A61K 9/00	[11]	40081962
	C07D 471/04		CN115279342 A
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[54] FORMULATION COMPRISING HIF PROLYL HYDROXYLASE INHIBITORS
包含 HIF 脯氨酰羟化酶抑制劑的製劑
[71] ZYDUS LIFESCIENCES LIMITED
Zydus Corporate Park, Scheme No. 63, Survey No. 536
Khoraj (Gandhinagar), Nr. Vaishnodevi Circle
Sarkhej - Gandhinagar Highway, Ahmedabad, Gujarat 382481
INDIA
[72] KANNAN, M. E.
LADDHA, Ritu
UKAWALA, Mukesh
PATEL, Jitendra
PRAJAPATI, Amit
[74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG

[51] A61K 9/00 [11] 40081968
A61K 31/192 EP4146163 A1
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[21] 62023070298.2 [22] 21.03.2023
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[30] 07.05.2020 DE,102020112422.8
[54] PROCESS FOR PRODUCING AN ORAL THIN FILM COMPRISING
MICROPARTICLES
製備包含微粒的口腔薄膜的方法
[71] LTS LOHMANN THERAPIE-SYSTEME AG
LOHMANNSTRASSE 2, D-56626 ANDERNACH
GERMANY
[72] LINN, MICHAEL
MÜLLER, MARKUS
BAUER, MARIUS
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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HONG KONG

[51] A61K 9/00 [11] 40081987
A61K 9/16 EP4135659 A1

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A61K 31/58
A61P 35/00

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[54] METHODS AND COMPOSITIONS FOR TREATING PROSTATE CANCER
用於治療前列腺癌的方法和組合物

[71] Tavanta Therapeutics Hungary Incorporated
47-49 Madarász Viktor Street
1138 Budapest
HUNGARY

[72] KÁRPÁTI, Richard Balázs
ÖTVÖS, Zsolt
JORDÁN, Tamás
UJHELYI, Andrea
BASA-DÉNES, Orsolya
SOLYMOSI, Tamás
GLAVINAS, Hristos
CAPONE, Dominic P.
MANNING DUUS, Elizabeth
FRIEND, II, John E.

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

[51] A61K 9/00 [11] 40081989
A61K 38/48 EP4149420 A1
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A61P 17/00
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[54] PROTEASE FORMULATION FOR TREATMENT OF MICROBIAL INFECTIONS
用於治療微生物感染的蛋白酶製劑

[71] ZYMIQ Technology AB
Scheelevägen 32

223 63 Lund
SWEDEN

[72] CLARSUND, Mats

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2, No. 100
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HONG KONG

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A61K 9/10 EP4065082 A1
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[54] SUSPENSION COMPRISING A PROTEIN PARTICLE SUSPENDED IN A NON-AQUEOUS VEHICLE

包含懸浮在非水性媒介物中的蛋白質顆粒的懸浮液

[71] Novaliq GmbH

Im Neuenheimer Feld 515
69120 Heidelberg
GERMANY

[72] FRIESS, Wolfgang

WITT, Madlen

MARSCHALL, Christoph

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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Wanchai
HONG KONG

[51] A61K 9/00 [11] 40081998
A61K 9/19 EP4065087 A1
[13] A

[51] A61K 9/00 [11] 40082126
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[51] A61K 9/00 [11] 40082135
A61K 38/12 CN115243673 A
A61K 47/60

A61P 7/00
C07K 16/18

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14.01.2020 US, 62/961,032

12.06.2020 US, 63/038,607

18.09.2020 US, 63/080,648

10.12.2020 US, 63/124,006

[54] TREATMENT OF PAROXYSMAL NOCTURNAL HEMOGLOBINURIA

陣發性睡眠性血紅蛋白尿症的治療

[71] APELLIS PHARMACEUTICALS, INC.

阿佩利斯製藥有限公司

100 5th Avenue Waltham, Massachusetts 02451

UNITED STATES OF AMERICA

[72] DESCHATELETS, Pascal P·德沙特萊

FRANCOIS, Cedric 塞德里克·弗朗索瓦

GROSSI, Federico F·格羅西

MORRISS, Sharon S·莫里斯

TAN, Elizabeth F. E·F·譚

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HONG KONG

[51] A61K 9/00 [11] 40082157

A61K 31/00 EP4069194 A1

A61K 9/16

A61K 47/14

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A61K 47/24

A61K 47/36

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[87] 10.06.2021 WO2021/111404

[30] 04.12.2019 IT,102019000023016

[54] FORMULATIONS COMPRISING A MINERAL AND/OR A VITAMIN AND A

POLYSACCHARIDE, COMPOSITIONS THEREOF AND USE THEREOF IN

SUPPLEMENTING SAID MINERAL AND/OR VITAMIN

包含礦物質和/或維生素和多糖的製劑、其組合物及其在補充礦物質和/或維生素中的應用

[71] ALESCO S.R.L.
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[72] Andrea LACORTE
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Elisa BRILLI

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[51] A61K 9/00 [11] 40082187
A61K 9/127 CN115315252 A
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[54] COMPOSITION OF ANTIVIRAL AGENT FOR USE IN PROPHYLACTIC OR
POST-EXPOSURE TREATMENT OF INFECTIOUS OR RESPIRATORY DISEASES
用於預防或暴露後治療感染或呼吸疾病的抗病毒組合物

[71] InspirMed Corp.
盈擎医药股份有限公司
11F.-1, NO. 3, PARK ST.
NANGANG DIST., TAIPEI CITY 11503
TAIWAN

[72] TAI, Tien-Tzu 戴天慈
TSENG, Yun-Long 曾云龙
CHENG, Ting-Yu 郑婷宇
SHIH, Sheue-Fang 施雪芳
CHEN, He-Ru 陈和儒
HONG, Keelung 洪基隆
FANG, Jonathan 方元成

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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HONG KONG

[51]	A61K 9/00	[11]	40082197
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- [30] 28.05.2021 CN,202110593815.5
- [54] USE OF MITOXANTHONE HYDROCHLORIDE LIPOSOME IN PREPARATION OF
DRUGS FOR TREATING ADVANCED SOLID TUMORS
鹽酸米托蒽醌脂質體用於製備治療晚期實體瘤的藥物的用途
- [71] 石药集团中奇制药技术(石家庄)有限公司
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邮编: 050035
- [72] LI, Chunlei 李春雷
LIU, Yanping 刘延平
LI, Yanhui 李彦辉
XIA, Xuefang 夏雪芳
LIANG, Min 梁敏
WANG, Caixia 王彩霞
LI, Chunna 李春纳
ZHANG, Jingjing 张婧婧
WANG, Shixia 王世霞
MENG, Hongwei 孟红卫
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灣仔告士打道 151 號資本中心 15 樓 1502 室

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- [51] A61K 9/127 [11] 40082187
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[13] A
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A61K 48/00 EP4134105 A1
[13] A
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A61K 47/10 EP4119129 A1
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[13] A

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[87] 16.09.2021 WO2021/182467

[30] 11.03.2020 US, 62/988,083

[54] GRANULES AND PREPARATION USING SAME
顆粒和使用該顆粒的製劑

[71] Sawai Pharmaceutical Co., Ltd.
2-30, Miyahara 5-chome
Yodogawa-ku, Osaka-shi, Osaka, 5320003
JAPAN

[72] YOSHIHARA Naoki
HASHIMOTO Shota
KIMATA Ryota

[74] IDEA INTELLECTUAL LIMITED
21st Floor, Skyway Centre
23 Queen's Road West, Sheung Wan
HONG KONG

[51] A61K 9/19 [11] 40081998
A61K 9/06 EP4065087 A1
A61K 31/145
A61K 47/26
A61K 47/34
A61P 17/16
A61K 9/00
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[21] 62023070736.1 [22] 28.03.2023

[86] 24.11.2020 PCT/EP2020/083148

[87] 03.06.2021 WO2021/105093

- [30] 25.11.2019 EP,EP20190211244
- [54] FREEZE-DRIED POWDER CONTAINING 2-[(3-AMINOPROPYL)AMINO]ETHANETHIOL AND ITS USE FOR PREPARING A THERMOGEL
含 2-[(3-氨基丙基)氨基]乙硫醇的凍乾粉及其製備熱敏凝膠的用途
- [71] Clevexel Pharma
19 Avenue d'Italie
75013 Paris
FRANCE
- Institut Gustave Roussy
39B Rue Camille Desmoulins
94800 Villejuif
FRANCE
- Université Paris-Saclay
Bâtiment Bréguet
3 rue Joliot Curie
91190 Gif-sur-Yvette
FRANCE
- [72] BRICOUT, Denis
WANG-ZHANG, Xiuping
DEUTSCH, Eric
CLEMENSON, Céline
- [74] LETTERS & THOO LIMITED
Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG

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- | | | | |
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| [51] | A61K 9/20
A61K 31/517 | [11] | 40081898
CN115350192 A |
| | | [13] | A |
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- | | | | |
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| [51] | A61K 9/20
A61K 9/00 | [11] | 40081987
EP4135659 A1 |
| | | [13] | A |
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| [51] | A61K 9/20
A61K 31/192 | [11] | 40082006
EP4103166 A1 |
| | | [13] | A |
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| [51] | A61K 9/20
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A61K 33/26
A61P 13/12 | [11] | 40082200
EP4090318 A1 |
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[86] 14.01.2021 PCT/EP2021/050697

[87] 22.07.2021 WO2021/144364

[30] 16.01.2020 EP,20152163.0

[54] PARTICLES OF A MIXTURE OF IRON(III)-OXYHYDROXIDE, SUCROSE AND ONE OR MORE STARCHES, PREFERABLY OF SUCROFERRIC OXYHYDROXIDE
羥基氧化鐵(III)、蔗糖和一種或更多種澱粉的混合物的顆粒，優選羥基氧化蔗糖鐵的顆粒

[71] VIFOR FRESENIUS MEDICAL CARE RENAL PHARMA, LTD.
威佛費森尤斯医疗肾脏药物有限公司
Rechenstrasse 37 9014 St. Gallen
SWITZERLAND

[72] FRISON, Nicolas 尼古拉斯·弗里森
SPICHIGER, Miriam 米里亚姆·斯皮奇格
ITTEL, Mélanie 梅拉妮·伊特尔

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

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[51] A61K 9/51 [11] 40081950
C12N 15/86 EP4058585 A1
[13] A

[51] A61L 2/04 [11] 40082248
D06L 1/02 EP4146857 A1
[13] A

[51] A61L 2/20 [11] 40082248
D06L 1/02 EP4146857 A1
[13] A

[51]	A61L 2/28	[11]	40082094
	A61B 5/145		CN115175612 A
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[51]	A61L 27/04	[11]	40082159
	C22C 23/04		EP4069876 A1
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[51]	A61L 27/58	[11]	40082159
	C22C 23/04		EP4069876 A1
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[51]	A61L 31/04	[11]	40082067
	A61B 17/072		EP4069099 A1
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[51]	A61L 31/12	[11]	40082067
	A61B 17/072		EP4069099 A1
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[51]	A61M 11/00	[11]	40082171
	A61F 9/00		EP4076303 A1
		[13]	A

[51]	A61M 16/00	[11]	40082015
	A61B 5/08		EP4069343 A1
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	G16H 40/60		
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[21] 62023070762.7 [22] 28.03.2023

[86] 26.02.2021 PCT/CA2021/050257

[87] 02.09.2021 WO2021/168588

[30] 26.02.2020 US, 62/981,541

[54] METHOD AND APPARATUS FOR DETERMINING AND/OR PREDICTING SLEEP
AND RESPIRATORY BEHAVIOURS FOR MANAGEMENT OF AIRWAY PRESSURE
用於確定和/或預測管理氣道壓力的睡眠和呼吸行為的方法和設備

[71] NOVARESP TECHNOLOGIES INC.
1344 SUMMER ST. UNIT 318 PO BOX 54
HALIFAX, NOVA SCOTIA B3H 0A8
CANADA

[72] HANAFIALAMDARI, HAMED
LOWE, SCOTT
DRISCOLL, STEPHEN
HACQUEBARD, LUKE
ROACH, DAVID CECIL
SCHMIDT, KLAUS MICHAEL

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

[51] A61M 16/00 [11] 40082188
A61M 16/06 EP4157411 A1
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[21] 62023071342.7 [22] 12.04.2023

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[54] METHOD FOR PULSATILE DELIVERY OF A GASEOUS DRUG
氣態藥物的脈衝給藥方法

[71] Bellerophon Therapeutics
184 Liberty Corner Road Suite 302
Warren NJ 07059
UNITED STATES OF AMERICA

[72] DEKKER, Martin

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

[51] A61M 16/04 [11] 40082001
A61B 1/00 EP4061459 A1
A61B 1/267

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[21] 62023070739.5 [22] 28.03.2023

[86] 09.09.2020 PCT/EP2020/075206

[87] 27.05.2021 WO2021/099002
[30] 22.11.2019 GB,GB20190017013
[54] A CLAMP FOR A BRONCHOSCOPE OR THE LIKE
支氣管鏡或類似物的夾具
[71] Garner, Justin
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Brentwood, Essex CM15 0RJ
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[72] GARNER, Stefan
GARNER, Justin
[74] LETTERS & THOO LIMITED
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HONG KONG

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[51]	A61M 16/08	[11]	40082188
	A61M 16/00		EP4157411 A1
		[13]	A

[51]	A61M 25/02	[11]	40082125
	A61B 17/08		EP4072439 A1
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[87] 26.08.2021 WO2021/168076

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[54] FLUID PATH CONNECTORS FOR MEDICAL FLUID DELIVERY
用於醫療流體遞送的流體路徑連接器

[71] Bayer HealthCare LLC
拜耳醫藥保健有限責任公司
100 Bayer Boulevard, Whippany, New Jersey 07981
UNITED STATES OF AMERICA

[72] SPOHN, Michael M·斯波恩
COWAN, Kevin K·科萬
SWANTNER, Michael M·斯萬特納
MENEGO, Ian I·梅內戈
DEDIG, James J·德迪格
UBER III, Arthur A·尤伯三世
HAURY, John J·豪里
TUCKER, Barry B·塔克
KENT, Joseph J·肯特

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HONG KONG

[51] A61M 5/14 [11] 40082146
A61M 5/168 EP4072617 A1
A61B 5/15
A61B 5/153

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[54] MEDICATION INFUSION DEVICES, SYSTEMS, AND METHODS
藥物輸注裝置、系統和方法

[71] EpicentRx, Inc.
11099 North Torrey Pines Road
Suite 160
La Jolla, California 92037
UNITED STATES OF AMERICA

[72] ORONSKY, Bryan
CAROEN, Scott

[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
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HONG KONG

[51] A61M 5/142 [11] 40082179
A61M 5/158 EP4076581 A1
A61M 5/172
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[87] 24.06.2021 WO2021/123953

[30] 19.12.2019 US, 62/950, 376

[54] INJECTION PUMP NEEDLE MECHANICS

注射泵針機械

[71] Janssen Biotech, Inc.
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UNITED STATES OF AMERICA

[72] Steven M. VESOLE
Brandon MCKENZIE
Scott UHLAND

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

[51] A61M 5/158 [11] 40082179
A61M 5/142 EP4076581 A1
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[86] 08.12.2020 PCT/EP2020/084972
[87] 17.06.2021 WO2021/116052
[30] 09.12.2019 EP,19306600.8
[54] A DRUG DELIVERY DEVICE
藥物遞送裝置
[71] SANOFI
46 avenue de la Grande Armée, 75017 Paris
FRANCE
[72] GAZELEY, Oliver Charles
MASON, Craig Ashley
THOMAS, Richard James
[74] KWAN, WONG & PARTNERS
Unit 1102, 11/F
88 Gloucester Road, Wanchai
HONG KONG

[51] A61M 5/32 [11] 40082179
A61M 5/142 EP4076581 A1
[13] A

[51] A61M 5/42 [11] 40082179
A61M 5/142 EP4076581 A1
[13] A

[51] A61M 5/48 [11] 40082179
A61M 5/142 EP4076581 A1
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[51] A61N 1/36 [11] 40082247
A61N 1/40 EP4149612 A1
G06T 7/00
G16H 20/40
G16H 30/40
G16H 50/50
G16H 30/20
A61B 34/20
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[87] 07.04.2022 WO2022/070046

- [30] 30.09.2020 US,202063085905P
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- [54] METHODS AND SYSTEMS FOR TRANSDUCER ARRAY PLACEMENT AND SKIN
SURFACE CONDITION AVOIDANCE
用於換能器陣列安置和皮膚表面狀況迴避之方法和系統
- [71] Novocure GmbH
Park 6
6039 Root 4
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- [72] BAKALO, Oren Ben Zion
SHAMIR, Reuven Ruby
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
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-

- [51] A61N 1/40 [11] 40082247
A61N 1/36 EP4149612 A1
[13] A
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A61N 5/067 CN115350402 A
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- [25] ZH
- [21] 42023070861.2 [22] 30.03.2023
- [30] 09.09.2014 US,62/048,211
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- [54] MULTI-WAVELENGTH PHOTOTHERAPY DEVICES, SYSTEMS, AND METHODS
FOR NON-INVASIVE TREATMENT
用於非侵入性治療的多波長光療裝置、系統和方法
- [71] LumiThera, Inc.
19578 10th Ave NE, Suite 200
Poulsbo, WA 98370
UNITED STATES OF AMERICA
- [72] Clark E. TEDFORD
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Scott BRADLEY
- [74] DEACONS
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-

- [51] A61N 5/067 [11] 40081865
A61N 5/06 CN115350402 A

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[51] A61N 5/10 [11] 40082028
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[21] 62023070797.3 [22] 29.03.2023

[86] 22.12.2020 PCT/FR2020/052603

[87] 01.07.2021 WO2021/130450

[30] 26.12.2019 FR,1915627

[54] COLLABORATIVE IRRADIATING DEVICE
協同照射裝置

[71] P M B
Route des Michels
Lieudit la Cornereille
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FRANCE

[72] Philippe LIGER
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Central
HONG KONG

[51] A61P 1/00 [11] 40081859
A61K 35/74 CN115778986 A
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[51] A61P 1/00 [11] 40082047
C07D 491/044 EP4067361 A1
[13] A

[51] A61P 1/00 [11] 40082096
A61K 36/78 CN115715196 A
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[51] A61P 1/00 [11] 40082214
C12N 5/0775 CN115701285 A
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[51] A61P 1/10 [11] 40081859
A61K 35/74 CN115778986 A
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C12N 15/113 CN115851723 A
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A61P 35/00
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C07D 211/22
A61K 31/445
C07D 405/12
[13] A

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[86] 18.12.2020 PCT/EP2020/087254

[87] 24.06.2021 WO2021/123332

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[54] LIPID NANOPARTICLES FOR DELIVERY OF NUCLEIC ACIDS
用於遞送核酸的新型脂質納米顆粒

[71] CureVac AG
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GERMANY

[72] NAVARRO, Gemma
BAUMHOF, Patrick

[74] MARKS & CLERK
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61P 1/16	[11]	40082002
	C07C 323/62		EP4103546 A1
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[51]	A61P 1/16	[11]	40082006
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		[13]	A

[51]	A61P 1/16	[11]	40082046
	C07D 491/044		EP4067360 A1
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[51]	A61P 1/16	[11]	40082047
	C07D 491/044		EP4067361 A1
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[51]	A61P 1/16	[11]	40082113
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[51]	A61P 1/16	[11]	40082184
	A61K 31/554		EP4069247 A1
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[51]	A61P 1/16	[11]	40082214
	C12N 5/0775		CN115701285 A
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	A61K 31/4184		EP4154880 A1
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[51] A61P 11/00 [11] 40081884
C07D 401/04 CN115385892 A
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A61K 31/18 EP4125848 A1
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[51] A61P 11/00 [11] 40082106
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[21] 62023071058.9 [22] 04.04.2023

[86] 04.12.2020 PCT/US2020/063404

[87] 10.06.2021 WO2021/113707

[30] 06.12.2019 US, 62/944, 878

23.01.2020 US, 62/964, 966

24.09.2020 US, 63/082, 502

[54] METHODS FOR TREATING COPD BY ADMINISTERING AN IL-33
ANTAGONIST

通過施用 IL-33 拮抗劑治療 COPD 的方法

[71] Sanofi Biotechnology
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FRANCE

Regeneron Pharmaceuticals, Inc.

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[72] ABDULAI, Raolat
BODDY, Alexander
LOU, Xiaodong
DUKOVIC, Deborah
JESSEL, Andreas
STAUDINGER, Heribert
TEPER, Ariel
GOULAOUIC, Helene
RUDDY, Marcella
AMIN, Nikhil
HAREL, Sivan
NIVENS, Chad
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[74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

[51]	A61P 11/00 C07D 211/60	[11]	40082116 EP4069678 A1
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[51]	A61P 11/00 C07D 401/12	[11]	40082119 EP4065571 A1
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[51]	A61P 11/00 A61K 48/00	[11]	40082197 EP4134105 A1
		[13]	A

[51]	A61P 11/00 C12N 5/0775	[11]	40082214 CN115701285 A
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[51]	A61P 11/06 C07D 401/04	[11]	40081884 CN115385892 A
		[13]	A

[51]	A61P 11/06 A61K 38/08	[11]	40082114 CN115697370 A
		[13]	A

[51]	A61P 11/06 A61K 31/496	[11]	40082144 EP4069230 A1
		[13]	A

[51]	A61P 11/10 A61K 31/015	[11]	40082169 CN115335040 A
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[51]	A61P 11/12	[11]	40082169
	A61K 31/015		CN115335040 A
		[13]	A

[51]	A61P 13/00	[11]	40082116
	C07D 211/60		EP4069678 A1
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[51]	A61P 13/12	[11]	40081859
	A61K 35/74		CN115778986 A
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[51]	A61P 13/12	[11]	40081863
	C07K 16/28		CN115141276 A
		[13]	A

[51]	A61P 13/12	[11]	40081942
	A61K 31/435		CN114980888 A
		[13]	A

[51]	A61P 13/12	[11]	40082046
	C07D 491/044		EP4067360 A1
		[13]	A

[51]	A61P 13/12	[11]	40082200
	A61K 9/20		EP4090318 A1
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[51]	A61P 15/00	[11]	40082046
	C07D 491/044		EP4067360 A1
		[13]	A

[51]	A61P 15/10	[11]	40082210
	A61K 31/53		EP4157449 A1
	A61K 47/10		
	A61K 9/08		
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[86] 26.05.2021 PCT/US2021/034334
[87] 02.12.2021 WO2021/242913
[30] 26.05.2020 US,202063029881 P
[54] FORMULATIONS AND METHODS FOR TREATING ERECTILE DYSFUNCTION
治療勃起功能障礙的配方和方法
[71] Strategic Drug Solutions, Inc.
13089 Peyton Dr. C305
Chino Hills, California, 91709
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[72] CHOW, Moses
CHOW, Sheryl L.
[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] A61P 17/00 [11] 40081884
C07D 401/04 CN115385892 A
[13] A

[51] A61P 17/00 [11] 40081918
C12N 15/10 CN115651927 A
[13] A

[51] A61P 17/00 [11] 40081989
A61K 9/00 EP4149420 A1
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C07D 401/12 EP4065571 A1
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[51] A61P 17/00 [11] 40082232
A61K 31/4995 EP4084795 A1
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[51]	A61P 17/04	[11]	40082114
	A61K 38/08		CN115697370 A
		[13]	A

[51]	A61P 17/06	[11]	40081859
	A61K 35/74		CN115778986 A
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[51]	A61P 17/16	[11]	40081998
	A61K 9/19		EP4065087 A1
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[51]	A61P 17/16	[11]	40082113
	A61K 31/496		CN115279372 A
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[51]	A61P 17/18	[11]	40082113
	A61K 31/496		CN115279372 A
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[51]	A61P 19/02	[11]	40082063
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[51]	A61P 19/02	[11]	40082214
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[51]	A61P 19/06	[11]	40081859
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[51]	A61P 21/00	[11]	40081980
	C07D 209/32		EP4132909 A1
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[51] A61P 21/00 [11] 40082016
C07H 21/02 EP4065225 A1
A61K 31/7125
A61K 31/712
C07H 21/00
C07H 21/04
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[21] 62023070764.3 [22] 28.03.2023

[86] 25.11.2020 PCT/US2020/062333

[87] 03.06.2021 WO2021/108640

[30] 27.11.2019 US, 62/941,549

[54] COMPOUNDS AND METHODS FOR THE TREATMENT OF DUCHENNE MUSCULAR DYSTROPHY
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[51] A61P 21/00 [11] 40082036
A61P 25/08 EP4069366 A1
A61P 25/14
A61P 25/16
A61P 27/02
C07D 407/14
C07D 417/14
A61K 31/55
A61K 31/5377
A61K 31/505
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[21] 62023070808.8 [22] 29.03.2023

[86] 03.12.2020 PCT/US2020/063103

[87] 10.06.2021 WO2021/113506

[30] 04.12.2019 US, 62/943,694

[54] ATM KINASE INHIBITORS AND COMPOSITIONS AND METHODS OF USE THEREOF
ATM 激酶抑制劑及其組合物和使用方法

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[51]	A61P 21/00	[11]	40082161
	A61K 48/00		EP4079329 A1
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[51]	A61P 21/04	[11]	40082220
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[51]	A61P 21/04	[11]	40082253
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[51]	A61P 25/00	[11]	40081882
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[51]	A61P 25/00	[11]	40081918
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[51]	A61P 25/00	[11]	40081925
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[51] A61P 25/00 [11] 40082046
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[51] A61P 25/00 [11] 40082079
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[51] A61P 25/00 [11] 40082180
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[51] A61P 25/00 [11] 40082214
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[51]	A61P 25/00	[11]	40082232
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[51]	A61P 25/02	[11]	40081984
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[51]	A61P 25/04	[11]	40081991
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[51]	A61P 25/08	[11]	40082036
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[51]	A61P 25/08	[11]	40082180
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[51]	A61P 25/14	[11]	40082036
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[51]	A61P 25/14	[11]	40082066
	C07K 16/26		EP4065602 A1
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[51]	A61P 25/16	[11]	40081864
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[51]	A61P 25/16	[11]	40081949
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[51]	A61P 25/16	[11]	40082138
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[51]	A61P 25/18	[11]	40082180
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[51]	A61P 25/22	[11]	40081925
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[51]	A61P 25/22	[11]	40082180
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[51]	A61P 25/24	[11]	40081925
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[51]	A61P 25/24	[11]	40082180
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[51]	A61P 25/28	[11]	40081930
	C07D 239/48		CN115215807 A
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[51]	A61P 25/28	[11]	40081949
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[86] 30.03.2021 PCT/US2021/024858

[87] 07.10.2021 WO2021/202511

[30] 30.03.2020 US, 63/002,030

22.03.2021 US, 63/164,467

[54] MICROTUBULE ASSOCIATED PROTEIN TAU (MAPT) IRNA AGENT
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[51]	A61P 25/28	[11]	40081955
	C08B 37/00		EP4059966 A1
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[51]	A61P 25/28	[11]	40081973
	A61K 31/225		EP4146190 A1
		[13]	A

[51]	A61P 25/28	[11]	40082066
	C07K 16/26		EP4065602 A1
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[51]	A61P 25/28	[11]	40082151
	C12N 15/113		EP4076656 A1
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	C12N 15/861		
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[21] 62023071188.4 [22] 10.04.2023

[86] 18.12.2020 PCT/US2020/066039

[87] 24.06.2021 WO2021/127455

[30] 20.12.2019 US, 62/951,582

[54] METHODS FOR TREATING HUNTINGTON'S DISEASE

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[51]	A61P 25/28	[11]	40082214
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[51]	A61P 27/00	[11]	40082031
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[51]	A61P 27/02	[11]	40081861
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[51]	A61P 27/02	[11]	40082036
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[51]	A61P 27/02	[11]	40082104
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[51]	A61P 27/02	[11]	40082116
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[51]	A61P 27/06	[11]	40081861
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[51]	A61P 27/06	[11]	40081980
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[51]	A61P 27/14	[11]	40082114
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[51]	A61P 29/00	[11]	40081859
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[51]	A61P 29/00	[11]	40081882
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[51]	A61P 29/00	[11]	40081955
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[30] 13.12.2019 US, 62/947,855

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04.12.2020 US, 63/121,773

[54] ANTI-MERTK ANTIBODIES AND METHODS OF USE THEREOF

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[51]	A61P 29/00 C07D 491/044	[11]	40082046 EP4067360 A1
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[51]	A61P 29/00 C07K 16/40	[11]	40082063 EP4155322 A1
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[51]	A61P 29/00 C07C 323/52	[11]	40082065 EP4065556 A1
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[51]	A61P 29/00 A61K 36/78	[11]	40082096 CN115715196 A
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[51]	A61P 29/00 C07K 16/28	[11]	40082107 EP4069743 A1
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[51]	A61P 29/00 C07D 211/60	[11]	40082116 EP4069678 A1
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[51]	A61P 29/00	[11]	40082126
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[51]	A61P 29/00	[11]	40082167
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[51]	A61P 29/00	[11]	40082214
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[51]	A61P 3/00	[11]	40081882
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[51]	A61P 3/00	[11]	40082047
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[51]	A61P 3/02	[11]	40082148
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[51]	A61P 3/04	[11]	40081859
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[51]	A61P 3/04	[11]	40081995
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[51]	A61P 3/06	[11]	40081882
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[51]	A61P 3/06	[11]	40082046
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[51]	A61P 3/06	[11]	40082047
	C07D 491/044		EP4067361 A1
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[51]	A61P 3/06	[11]	40082184
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[51]	A61P 3/06	[11]	40082231
	A61K 31/4184		EP4154880 A1
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[51]	A61P 3/10	[11]	40081859
	A61K 35/74		CN115778986 A
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[51]	A61P 3/10	[11]	40081863
	C07K 16/28		CN115141276 A
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[51]	A61P 3/10	[11]	40081988
	A61K 38/28		EP4149516 A1
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[51]	A61P 3/10	[11]	40081995
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[51]	A61P 3/10	[11]	40082047
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[51]	A61P 3/10	[11]	40082214
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[51]	A61P 3/10	[11]	40082231
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[51]	A61P 31/04	[11]	40081989
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[51]	A61P 31/04	[11]	40081999
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[51] A61P 31/04 [11] 40082214
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[51] A61P 31/10 [11] 40082086
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[13] A

[51] A61P 31/10 [11] 40082214
C12N 5/0775 CN115701285 A
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[51] A61P 31/12 [11] 40081941
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[51] A61P 31/12 [11] 40081999
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A61K 31/675 CN115135383 A
C07F 9/6561
C07H 7/06
[13] A

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[21] 62023070785.8 [22] 29.03.2023

[86] 17.02.2021 PCT/US2021/018410

[87] 26.08.2021 WO2021/168004

[30] 18.02.2020 US, 62/978,199

[54] ANTIVIRAL COMPOUNDS

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[51]	A61P 31/12	[11]	40082187
	A61K 9/00		CN115315252 A
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[51]	A61P 31/12	[11]	40082214
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[51]	A61P 31/14	[11]	40081976
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[51]	A61P 31/14	[11]	40081983
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[51]	A61P 31/14	[11]	40082101
	A61K 39/12		EP4100052 A2
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[51]	A61P 31/14	[11]	40082177
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[51]	A61P 31/16	[11]	40081939
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[51]	A61P 31/16	[11]	40082177
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[51]	A61P 31/16	[11]	40082214
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[51]	A61P 31/18	[11]	40081986
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[51]	A61P 31/18	[11]	40082088
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[51]	A61P 35/00	[11]	40081870
	C07K 16/46		CN115746143 A
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[51]	A61P 35/00	[11]	40081936
	A61K 31/497		CN115003304 A
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[51] A61P 35/00 [11] 40081941
C07D 471/04 EP4048670 A1
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[51] A61P 35/00 [11] 40081945
A61K 31/5025 CN115003383 A
C07D 471/04
C07D 487/04
A61K 31/437
A61K 31/4985
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[21] 62023069336.3 [22] 01.03.2023

[86] 21.08.2020 PCT/US2020/070444

[87] 25.02.2021 WO2021/035258

[30] 21.08.2019 US, 62/889, 679

[54] BICYCLIC AGONISTS OF STIMULATOR OF INTERFERON GENES STING
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SCHULTZ, Peter G. 彼得·G·舒爾茨

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[51]	A61P 35/00	[11]	40082020
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[30] 27.11.2019 US, 62/941,515

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[54] THERAPEUTIC COMPOUNDS

治療性化合物

[71] GENENTECH, INC.

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[72] CRAWFORD, James John

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HONG KONG

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	C07D 277/64		EP4069683 A1
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[51]	A61P 35/00	[11]	40082085
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	A61K 39/00		
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[54] METHODS OF TREATING MULTIPLE MYELOMA WITH BISPECIFIC ANTI-BCMA X ANTI-CD3 ANTIBODIES

用雙特異性抗 BCMA X 抗 CD3 抗體治療多發性骨髓瘤的方法

[71] REGENERON PHARMACEUTICALS, INC.

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[30] 21.05.2020 EP,20175903.2
[54] METHODS AND MEANS FOR THE PRODUCTION OF IG-LIKE MOLECULES
用於生產 IG 樣分子的方法和手段
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[72] DE KRUIF, Cornelis
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C12N 5/0775 CN115701285 A
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C07D 401/14 CN115210227 A
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A61K 31/337 EP4076434 A1
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C07K 16/28 EP4069742 A1
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A61P 35/00 EP4069373 A1
[13] A

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[51]	A61P 37/00	[11]	40081918
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[51]	A61P 37/00	[11]	40081973
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[51]	A61P 37/00	[11]	40081999
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[51]	A61P 37/00	[11]	40082084
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[51]	A61P 37/00	[11]	40082116
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		[13]	A

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[51]	A61P 43/00	[11]	40081856
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[87] 10.06.2021 WO2021/110887

[30] 04.12.2019 IN,201911049985

[54] BENZOTHIAZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS

苯並硫雜氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

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[51] A61P 5/00
C07D 281/10
A61K 31/554[11] 40082183
EP4069361 A1

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[54] BENZOTHIA(DI)AZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS

苯並硫雜(二)氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

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[51] A61P 5/00
C07D 281/10
A61K 31/554[11] 40082185
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[13] A

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[21] 62023071338.5 [22] 12.04.2023

[86] 04.12.2020 PCT/EP2020/084568

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[54] BENZOTHIA(DI)AZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS

苯並硫雜(二)氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

[71] Albireo AB

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C07D 281/10 EP4069360 A1
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[54] BENZOTHIA(DI)AZEPINE COMPOUNDS AND THEIR USE AS BILE ACID
MODULATORS

苯並硫雜(二)氮雜環庚三烯化合物及其作為膽汁酸調節劑的用途

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C07D 491/044 EP4067360 A1

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[51]	A61P 7/00	[11]	40082135
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	C07D 413/10		CN115210230 A
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[51]	A61P 9/00	[11]	40081955
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[51]	A61P 9/00	[11]	40082046
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[51]	A61P 9/00	[11]	40082047
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[51]	A61P 9/00	[11]	40082065
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[51]	A61P 9/04	[11]	40081918
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[51]	A61P 9/04	[11]	40082047
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[51]	A61P 9/04	[11]	40082214
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[51]	A61P 9/10	[11]	40081861
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[51]	A61P 9/10	[11]	40082046
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[51]	A61P 9/10	[11]	40082047
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[51]	A61P 9/10	[11]	40082141
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[51]	A61P 9/10	[11]	40082214
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[51]	A61P 9/12	[11]	40081980
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[51]	A61P 9/12	[11]	40082046
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[51]	A61P 9/12	[11]	40082047
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[51]	A61Q 1/12	[11]	40082114
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[51]	A61Q 11/00	[11]	40082071
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[51]	A61Q 17/00	[11]	40081978
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	A61K 38/08		CN115697370 A
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[51]	A61Q 5/12	[11]	40082114
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[51]	A63B 21/00	[11]	40082192
	A63B 24/00		CN115397525 A
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[51]	A63B 21/005	[11]	40082192
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[51]	A63B 24/00	[11]	40082192
	A63B 71/00		CN115397525 A

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[21] 62023071347.6 [22] 12.04.2023

[86] 21.04.2021 PCT/US2021/028372

[87] 28.10.2021 WO2021/216690

[30] 23.04.2020 US,63/014,191

[54] DYNAMIC MOTION RESISTANCE MODULE
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[51] A63B 71/00 [11] 40082192
A63B 24/00 CN115397525 A
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[51] A63F 1/06 [11] 40081853
A63F 1/14 CN115212546 A
A63F 11/00
G06T 7/00
G06T 7/90
G07F 17/32
[13] A

[25] ZH

[21] 42023070794.5 [22] 29.03.2023

[30] 19.11.2015 JP,2015-240631

[54] TABLE GAME MANAGEMENT SYSTEM, GAME COIN, AND INSPECTION
DEVICE

桌面遊戲的管理系統、遊戲幣及檢查裝置

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[51] A63F 1/06 [11] 40081854
A63F 1/14 CN115212547 A
A63F 11/00
G06T 7/00
G06T 7/90
G07F 17/32

[13] A

[25] ZH

[21] 42023070795.2 [22] 29.03.2023

[30] 19.11.2015 JP,2015-240631

[54] TABLE GAME MANAGEMENT SYSTEM, GAME COIN, AND INSPECTION
DEVICE

桌面遊戲的管理系統、遊戲幣及檢查裝置

[71] ANGEL GROUP CO., LTD.

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[51] A63F 1/06 [11] 40081855
A63F 1/14 CN115177942 A
A63F 1/18
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A63F 5/02
A63F 11/00
G07F 17/32

[13] A

[25] ZH

[21] 42023070796.0 [22] 29.03.2023

[30] 03.08.2015 JP,2015-163213

19.11.2015 JP,2015-240631

01.02.2016 JP,2016-030443

[54] GAME TOKEN, INSPECTION DEVICE, AND MANUFACTURING METHOD OF
GAME TOKEN, AND MANAGEMENT SYSTEM FOR TABLE GAMES

遊戲幣、檢查裝置、遊戲幣的製造方法以及桌面遊戲的管理系統

- [71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
4600, Aono-cho
Higashiomi-shi, Shiga 5270232
JAPAN
- [72] SHIGETA, Yasushi 重田泰
- [74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
Flat E, 37th Floor, Block 7, South Horizons
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-
- [51] A63F 1/06 [11] 40081932
G06M 1/272 CN115253266 A
G06V 10/12
[13] A
- [25] ZH
- [21] 42023071395.0 [22] 13.04.2023
- [30] 12.09.2016 JP, 2016-196030
- [54] CHIP MEASURING SYSTEM
遊戲幣計測系統
- [71] ANGEL GROUP CO., LTD.
天使集团股份有限公司
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Higashiomi-shi, Shiga 5270232
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- [72] SHIGETA, Yasushi 重田泰
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-
- [51] A63F 1/14 [11] 40081853
A63F 1/06 CN115212546 A
[13] A

-
- [51] A63F 1/14 [11] 40081854
A63F 1/06 CN115212547 A
[13] A

-
- [51] A63F 1/14 [11] 40081855
A63F 1/06 CN115177942 A
[13] A
-

[51]	A63F 1/18	[11]	40081855
	A63F 1/06		CN115177942 A
		[13]	A

[51]	A63F 11/00	[11]	40081853
	A63F 1/06		CN115212546 A
		[13]	A

[51]	A63F 11/00	[11]	40081854
	A63F 1/06		CN115212547 A
		[13]	A

[51]	A63F 11/00	[11]	40081855
	A63F 1/06		CN115177942 A
		[13]	A

[51]	A63F 13/21	[11]	40082123
	A63F 13/28		CN115190818 A
	A63F 13/42		
	A63F 13/80		
	A63F 13/90		
	G06F 3/01		
	H04N 9/31		
		[13]	A

[25] EN

[21] 62023071104.1 [22] 06.04.2023

[86] 09.03.2021 PCT/US2021/021529

[87] 16.09.2021 WO2021/183531

[30] 11.03.2020 US,62/988221

24.03.2020 US,16/828310

[54] SPECIAL LIGHT EFFECTS SYSTEM

特殊光效果系統

[71] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

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[72] KRAUTHAMER, Akiva Meir

JEROMIN, Aaron Chandler

GARNIER, Timothy Fitzgerald

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51]	A63F 13/213	[11]	40082038
	A63F 13/426		CN115175744 A
	A63F 13/24		
	A63F 13/79		
		[13]	A
[25]	EN		
[21]	62023070810.4	[22]	29.03.2023
[86]	01.03.2021 PCT/US2021/020332		
[87]	10.09.2021 WO2021/178330		
[30]	02.03.2020 US,16/806632		
[54]	HANDHELD OBJECT CHARACTERISTIC ASSESSMENT SYSTEM AND METHOD 手持對象特性評估系統和方法		
[71]	UNIVERSAL CITY STUDIOS LLC 100 UNIVERSAL CITY PLAZA UNIVERSAL CITY, CA 91608 UNITED STATES OF AMERICA		
[72]	KRAUTHAMER, Akiva Meir		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	A63F 13/213	[11]	40082228
	G06K 19/06		CN115210710 A
		[13]	A

[51]	A63F 13/24	[11]	40082038
	A63F 13/213		CN115175744 A
		[13]	A

[51]	A63F 13/28	[11]	40082123
	A63F 13/21		CN115190818 A
		[13]	A

[51]	A63F 13/42	[11]	40082123
	A63F 13/21		CN115190818 A
		[13]	A

[51]	A63F 13/426	[11]	40082038
	A63F 13/213		CN115175744 A
		[13]	A

[51]	A63F 13/5258	[11]	40082228
	G06K 19/06		CN115210710 A
		[13]	A

[51]	A63F 13/53	[11]	40082053
			CN115843274 A
		[13]	A
[25]	JA		
[21]	62023070919.3	[22]	31.03.2023
[86]	30.04.2021 PCT/JP2021/017184		
[87]	04.11.2021 WO2021/221157		
[30]	01.05.2020 JP,2020-081051		
[54]	PROCESSING DEVICE, PROCESSING METHOD, AND PROGRAM 處理裝置、處理方法和程序		
[71]	CYGAMES, INC. CY 遊戲公司 16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036 JAPAN		
[72]	HANAOKA Hiroki 花岡洋輝		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

[51]	A63F 13/5372	[11]	40081971
	G06Q 30/0251		CN115668260 A
		[13]	A

[51]	A63F 13/61	[11]	40081971
	G06Q 30/0251		CN115668260 A
		[13]	A

[51]	A63F 13/65	[11]	40082228
	G06K 19/06		CN115210710 A
		[13]	A

[51]	A63F 13/79	[11]	40082038
	A63F 13/213		CN115175744 A
		[13]	A

[51]	A63F 13/80	[11]	40082123
	A63F 13/21		CN115190818 A
		[13]	A

[51]	A63F 13/90	[11]	40082123
	A63F 13/21		CN115190818 A
		[13]	A

[51]	A63F 3/00	[11]	40081855
	A63F 1/06		CN115177942 A
		[13]	A

[51]	A63F 5/02	[11]	40081855
	A63F 1/06		CN115177942 A
		[13]	A

[51]	A63G 31/00	[11]	40082033
	A63G 31/16		CN115175753 A
		[13]	A

[51]	A63G 31/16	[11]	40082033
	A63G 33/00		CN115175753 A
	A63G 31/00		
		[13]	A

[25] EN

[21]	62023070804.7	[22]	29.03.2023
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[86] 01.03.2021 PCT/US2021/020325

[87] 10.09.2021 WO2021/178324

[30] 02.03.2020 US,16/806722

[54] SYSTEMS AND METHODS FOR REACTIVE PROJECTION-MAPPED SHOW ROBOT
用於反應性投影映射的演出機器人的系統和方法

[71] UNIVERSAL CITY STUDIOS LLC
100 UNIVERSAL CITY PLAZA
UNIVERSAL CITY, CA 91608
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[72] SMITH, Michelle Elizabeth

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[51]	A63G 33/00	[11]	40082033
	A63G 31/16		CN115175753 A
		[13]	A

[51]	B01D 35/02	[11]	40081946
			EP4135874 A1
		[13]	A

[25] EN

[21] 62023069362.9 [22] 01.03.2023

[86] 15.04.2021 PCT/CA2021/050505

[87] 21.10.2021 WO2021/207841

[30] 17.04.2020 US, 63/011,727

[54] FILTER HOLDER FOR EXTRUSION OF LIPOSOMES
用於脂質體擠出的過濾器保持器

[71] Evonik Operations GmbH
RELLINGHAUSER STRASSE 1-11, 45128 ESSEN
GERMANY

[72] TORRES, ALEX
JUNG, DAVID
MAURER, NORBERT

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	B01F 27/091	[11]	40082093
	B01F 27/90		CN115551626 A
		[13]	A

[51]	B01F 27/90	[11]	40082093
	B01F 27/091		CN115551626 A
	B01F 35/12		
	B01F 35/92		
	B01J 19/18		
	B29B 17/02		
		[13]	A

[25] EN

[21] 62023070986.2 [22] 03.04.2023
[86] 07.04.2021 PCT/US2021/026259
[87] 14.10.2021 WO2021/207413
[30] 07.04.2020 US,63/006,540
[54] REACTION VESSEL FOR LIQUID PHASE CATALYTIC PYROLYSIS OF
POLYMERS
用於聚合物的液相催化熱解的反應容器
[71] MCCLURE, Vance E.
V·E·麥克盧爾
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California 92007
UNITED STATES OF AMERICA
[72] MCCLURE, Vance E. V·E·麥克盧爾
[74] NIA INTELLECTUAL PROPERTY LIMITED
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50 Fui Yiu Kok Street, Tsuen Wan
HONG KONG

[51] B01F 35/12 [11] 40082093
B01F 27/90 CN115551626 A
[13] A

[51] B01F 35/92 [11] 40082093
B01F 27/90 CN115551626 A
[13] A

[51] B01J 12/00 [11] 40082041
C01B 3/24 CN115697894 A
[13] A

[51] B01J 12/00 [11] 40082219
B01J 23/00 CN115335144 A
[13] A

[51] B01J 15/00 [11] 40082219
B01J 23/00 CN115335144 A
[13] A

[51] B01J 19/12 [11] 40081867
C01B 32/20 EP4079686 A1

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[51]	B01J 19/18	[11]	40082093
	B01F 27/90		CN115551626 A
		[13]	A

[51]	B01J 21/08	[11]	40082219
	B01J 23/00		CN115335144 A
		[13]	A

[51]	B01J 23/00	[11]	40082219
	B01J 12/00		CN115335144 A
	B01J 15/00		
	H05H 1/00		
	H05H 7/00		
	B01J 27/224		
	B01J 21/08		
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[25] EN

[21] 62023071412.8 [22] 13.04.2023

[86] 24.03.2020 PCT/EP2020/058213

[87] 30.09.2021 WO2021/190734

[54] NANOSIZED CERAMIC PLASMA CATALYST FOR STABILITING AND
ASSISTING PLASMA COMBUSTION
用於穩定和輔助等離子體燃燒的納米級陶瓷等離子體催化劑[71] EFENCO OÜ
埃芬科有限公司
Ranna tn 3d
40231 Sillamäe
ESTONIA[72] NAGORNÕI, Aleksander 亚历山大·纳戈尔诺伊
VLASOV, Aleksandr 亚历山大·弗拉索夫
TIIK, Kristjan 克里斯蒂安·蒂克
WOOLSEY, Peter Alexander 彼得·亚历山大·伍尔西[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	B01J 27/224	[11]	40082219
	B01J 23/00		CN115335144 A
		[13]	A

[51]	B01L 3/00	[11]	40081985
	G01N 35/10		CN115104033 A
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[51]	B01L 3/00	[11]	40082039
	G01N 33/543		EP4088114 A1
		[13]	A

[51]	B01L 3/00	[11]	40082243
	B01L 3/02		EP4132710 A1
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[51]	B01L 3/02	[11]	40082243
	B01L 3/00		EP4132710 A1
	G01N 33/558		
	B65D 25/10		
		[13]	A

[25] EN

[21] 62023071450.8 [22] 14.04.2023

[86] 07.04.2021 PCT/EP2021/059061

[87] 14.10.2021 WO2021/204876

[30] 07.04.2020 GB,GB20200005103

[54] TEST DEVICE
化驗裝置

[71] SPD Swiss Precision Diagnostics GmbH
47 Route de Saint Georges
Petit Lancy
1213 Geneva
SWITZERLAND

[72] GANI, James
LAVERACK, Paul
KALBANDI, Sunil

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Suite 1008, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
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[51]	B05B 11/00	[11]	40081849
	B05B 9/04		EP4108345 A1
		[13]	A

[51] B05B 11/00 [11] 40082158
B65D 47/34 EP4074621 A1
[13] A

[51] B05B 9/04 [11] 40081849
B05B 11/00 EP4108345 A1
[13] A

[25] EN

[21] 42023070761.4 [22] 28.03.2023

[30] 06.11.2012 US,201261723045 P
25.03.2013 US,201361805044 P
10.04.2013 US,201361810697 P

[54] SYSTEMS AND METHODS TO PRECISELY CONTROL OUTPUT PRESSURE IN
BUFFERED SPRAYERS

精準控制緩衝噴霧器中的輸出壓力的系統和方法

[71] DISPENSING TECHNOLOGIES B.V.
ACHTSEWEG ZUID 151 B, 5651 GW EINDHOVEN
NETHERLANDS

[72] HALEVA, AARON S.
MAAS, WILHELMUS JOHANNES JOSEPH
NERVO, PAULO
HURKMANS, PETRUS LAMBERTUS WILHELMUS

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

[51] B05D 7/16 [11] 40082082
CN115803123 A
[13] A

[25] PT

[21] 62023070970.6 [22] 03.04.2023

[86] 12.04.2021 PCT/BR2021/050147

[87] 21.10.2021 WO2021/207811

[30] 13.04.2020 BR, BR1020200073087
08.04.2021 BR, BR1020210067616

[54] METHOD FOR TREATING THE SURFACE OF METAL FOILS WITH UV-CURED
PROTECTIVE VARNISH

用紫外線固化的保護性清漆處理金屬箔表面的方法

[71] BRASILATA S/A EMBALAGENS METALICAS
巴西金属包装业罐頭股份有限公司
RODOVIA ANHANGUERA, S/N, QUILOMETRO 51+360M
EDIFÍCIO ADMINISTRATIVO - BAIRRO TIJUCO PRETO, 13205-700 -
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[72] FRANÇA, AUGUSTO FERREIRA A·F·佛兰卡

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] B23K 20/00 [11] 40082097
B23K 20/12 CN115243822 A
B23P 11/00

[13] A

[25] EN

[21] 62023070992.0 [22] 03.04.2023

[86] 16.03.2021 PCT/CA2021/050346

[87] 23.09.2021 WO2021/184112

[30] 17.03.2020 US,16/821,104

[54] METHOD AND SYSTEM FOR MODIFYING METAL OBJECTS
一種修改金屬物體的方法和系統

[71] Paul Po CHENG

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[72] Paul Po CHENG 保罗·博·程

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

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[51] B23K 20/12 [11] 40082097
B23K 20/00 CN115243822 A

[13] A

[51] B23K 26/06 [11] 40081923
A61B 18/26 EP4094876 A1
A61B 18/20
A61N 5/067

[13] A

[25] EN

[21] 42023071366.1 [22] 12.04.2023

[30] 13.03.2013 US,61/779,411

27.11.2013 US,61/909,563

[54] CONTROLLED PHOTOMECHANICAL AND PHOTOTHERMAL TISSUE TREATMENT
IN THE PICOSECOND REGIME

皮秒制度下的受控的光機械和光熱組織處理

[71] Cynosure, LLC
5 Carlisle Road
Westford, MA 01886
UNITED STATES OF AMERICA

[72] Welches, Richard, Shaun
Mirkov, Mirko, Georgiev

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	B23P 11/00	[11]	40082097
	B23K 20/00		CN115243822 A
		[13]	A

[51]	B25J 11/00	[11]	40081822
	B25J 5/00		CN115674210 A
		[13]	A

[25] ZH

[21] 42023070414.0 [22] 23.03.2023

[54] ROBOT AND ROBOT FORM SWITCHING METHOD

機器人和機器人形態切換的方法

[71] Tencent Technology (Shenzhen) Company Limited
腾讯科技(深圳)有限公司
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District, Shenzhen, Guangdong, 518057
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中國

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[72] LIANG, CONGHUI 梁聪慧
XIONG, KUN 熊坤
ZHANG, DONGSHENG 张东胜
LI, JINQUAN 李金泉
LI, XIONG 黎雄
XU, QIWEI 徐淇玮

[74] 集佳知識產權有限公司
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金雞廣場 12 層 1201 室

[51]	B25J 19/06	[11]	40082112
	B25J 9/16		CN115297999 A

[13] A

[51]	B25J 5/00	[11]	40081822
	B25J 11/00		CN115674210 A
		[13]	A

[51]	B25J 9/16	[11]	40082112
	B25J 19/06		CN115297999 A
		[13]	A

[25] EN

[21] 62023071071.2 [22] 04.04.2023

[86] 16.03.2021 PCT/US2021/022600

[87] 23.09.2021 WO2021/188566

[30] 18.03.2020 US, 62/991,487

[54] DIGITAL REPRESENTATIONS OF ROBOT OPERATIONAL ENVIRONMENT,
USEFUL IN MOTION PLANNING FOR ROBOTS
在機器人的運動規劃中有用的機器人操作環境的數字表示

[71] REALTIME ROBOTICS, INC.

实时机器人有限公司

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UNITED STATES OF AMERICA

美國

马塞诸塞州

[72] MURUGAN, Aakash 阿卡什·穆如干

LAM, Jenni 詹尼·拉姆

GOPALAKRISHNAN, Venkat, K. 温可特·K·戈帕拉克里希南

[74] 中港專利有限公司

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[51]	B29B 17/02	[11]	40082093
	B01F 27/90		CN115551626 A
		[13]	A

[51]	B29B 9/14	[11]	40082134
	C08K 7/02		EP4069772 A1
		[13]	A

[51]	B29C 45/26	[11]	40081895
	B29C 49/06		CN115609887 A

[13] A

[51]	B29C 49/06	[11]	40081895
	B29C 49/42		CN115609887 A
	B29C 49/48		
	B29C 49/56		
	B29C 45/26		

[13] A

[25]	ZH		
[21]	42023071121.0	[22]	06.04.2023
[30]	13.07.2021 JP,2021-115888		
[54]	METHOD FOR PRODUCING HOLLOW MOLDED ARTICLE AND INJECTION STRETCH BLOW MOLDING MACHINE 中空成型體的製造方法和注射拉伸吹塑成型機		
[71]	AOKI TECHNICAL LABORATORY, INC. 株式会社青木固研究所 4963-3, Oaza Minamijo, Sakakimachi Hanishina-gun, Nagano 3890603 JAPAN 日本 長野県埴科郡坂城町大字南条 4963 番地 3		
[72]	SUZAKA Keiichi 須坂圭一		
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[51]	B29C 49/42	[11]	40081895
	B29C 49/06		CN115609887 A
		[13]	A

[51]	B29C 49/48	[11]	40081895
	B29C 49/06		CN115609887 A
		[13]	A

[51]	B29C 49/56	[11]	40081895
	B29C 49/06		CN115609887 A
		[13]	A

[51]	B29C 65/58	[11]	40081997
			CN115803180 A
		[13]	A

[25] EN
[21] 62023070730.4 [22] 28.03.2023
[86] 09.10.2020 PCT/PL2020/000081
[87] 16.12.2021 WO2021/251838
[30] 09.06.2020 PL,P.434267
[54] SNAP-ACTION NON-SEPARABLE CONNECTION BETWEEN A LID AND
CONTAINER, THE LATTER INTENDED PARTICULARLY FOR BEVERAGES
特別用於飲料的在蓋和容器之間的卡扣作用不可分離的連接件
[71] REEND SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA
瑞恩德有限責任公司
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[72] LEWANDOWSKI, DARIUSZ D·勒万多夫斯基
SOBECKI, ROMAN R·索贝基
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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HONG KONG

[51] B29C 65/78 [11] 40082127
B65D 81/03 EP4072967 A1
[13] A

[51] B31D 5/02 [11] 40082127
B65D 81/03 EP4072967 A1
[13] A

[51] B32B 13/00 [11] 40081883
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[51] B32B 13/04 [11] 40081883
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[51] B32B 15/02 [11] 40081883
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[51]	B32B 3/06	[11]	40081883
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[51]	B32B 3/08	[11]	40081883
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		[13]	A

[51]	B32B 3/26	[11]	40082127
	B65D 81/03		EP4072967 A1
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B32B 13/04
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B32B 3/08
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E02D 29/045
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[30] 17.08.2021 US,17/404 ,964

[54] BELOW GRADE, BLIND SIDE, IMPROVED DUAL WATERPROOFING MEMBRANE
ASSEMBLY, AND A METHOD OF MAKING, AND USING SAME
地下無窗側改進的雙重防水膜組件及其製造和使用方法

[71] AMIR RUDYAN
埃米尔·卢蒂安
8245 Remmet Ave.
Canoga Park, CA 91304
UNITED STATES OF AMERICA

[72] Amir RUDYAN 埃米尔·卢蒂安

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

663 King's Road, Quarry Bay
HONG KONG

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	B32B 9/00		CN115709589 A
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[51]	B33Y 10/00	[11]	40081878
	A61C 7/00		EP4070757 A1
		[13]	A

[51]	B33Y 50/00	[11]	40082217
	A61F 5/01		EP4161454 A1
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[51]	B60R 99/00	[11]	40082043
	G06Q 50/30		CN115136181 A
		[13]	A

[51]	B61L 27/00	[11]	40081913
	B61L 27/20		CN115848451 A
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[25] ZH

[21] 42023071315.8 [22] 12.04.2023

[54] METHOD AND SYSTEM FOR RUNNING A DEGRADED VEHICLE ACROSS A
CONTROL AREA

降級車跨控區運行方法及系統

[71] Traffic Control Technology Co., Ltd

交控科技股份有限公司

Room 101, 1F, TCT Building 1

No.3 Zhicheng North Street, Fengtai District, Beijing 100070

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[72] ZOU, Tao 邹韬

LIU, Qiwu 刘其武

[74] Mark Wong & Associates Limited

705A Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] B61L 27/00 [11] 40081914
B61L 27/40 CN115817585 A
[13] A

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[21] 42023071316.6 [22] 12.04.2023

[54] MAIN LINE SCREENING-FREE METHOD, DEVICE, EQUIPMENT AND
STORAGE MEDIUM BASED ON VEHICLE-TO-VEHICLE COMMUNICATION
基於車車通信的正線免篩方法、裝置、設備以及存儲介質

[71] Traffic Control Technology Co., Ltd
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[72] LUO, Xiangchong 罗祥充
CHEN, Yulin 陈禹霖

[74] Mark Wong & Associates Limited
705A Tung Ning Building
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HONG KONG

[51] B61L 27/20 [11] 40081913
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[51] B64C 15/02 [11] 40082024
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[86] 02.03.2021 PCT/FR2021/050348
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[30] 02.03.2020 FR,2002096
[54] PROPULSION DEVICE AND ASSOCIATED METHOD FOR CONTROLLING THE
LANDING OF SUCH A
PROPULSION DEVICE
推進裝置和用於控制這種推進裝置的著陸的關聯方法
[71] ZIPAIR
Quartier de la Glacière 873, Route du Jai
13220 Châteauneuf-les-Martigues
FRANCE
[72] ZAPATA, Frankie
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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[54] TAMPER-PROOF CONTAINER
防撞啟容器

[71] GSK Consumer Healthcare SARL
Route de I'Etraz 1197 Prangins
SWITZERLAND

[72] ATHAY, Bradley Robert
BERNASCONI LECOULTRE, Paola
ROZWADOWSKA, Malgorzata Urszula
SABHERWAL, Amit

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

[51] B65D 47/34 [11] 40082158
B05B 11/00 EP4074621 A1
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[21] 62023071208.0 [22] 10.04.2023

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[30] 22.01.2021 CN,202110088197

[54] LIQUID PUMP

一種液體泵

[71] HCP PACKAGING CO., LTD.

藤兴工业有限公司

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[72] WU, Ming Kei 胡命基

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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[51] B65D 55/02 [11] 40082162
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[51] B65D 81/02 [11] 40082127
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[30] 11.12.2019 US,201962946826 P

[54] DEFLATABLE INFLATABLE WEB
可充放氣的幅材

[71] Pregis Innovative Packaging LLC
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Deerfield, IL 60015
UNITED STATES OF AMERICA

[72] WETSCH, Thomas, D.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
HONG KONG

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[54] SYSTEM AND METHOD FOR DISPENSING LIQUIDS
分配液體的系統和方法

[71] VOYAGER PRODUCTS INC.
航行者产品公司
1 University Ave, 3rd Floor, Toronto
Ontario M5J 2P1
CANADA
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[72] BARAK, Elad E·巴拉克
GIAMPUZZI, Paolo, Anton P·A·吉姆茲

[74] 百瑞專利商標有限公司
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[51]	B65D 85/78	[11]	40082249
	A23G 9/08		EP4156957 A1
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[51]	B65G 1/04	[11]	40082170
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[87] 07.10.2021 WO2021/197867

[30] 30.03.2020 NO,20200380

[54] CONTAINER HANDLING VEHICLE
容器搬運車輛

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

[72] AUSTRHEIM, Trond
DJUVE, HEGGEBØ, Jørgen

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	B65H 45/12	[11]	40081893
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- [30] 28.02.2020 EP,20160139.0
- [54] ELEVATOR ARRANGEMENT AND METHOD FOR CONSTRUCTING ELEVATOR
電梯佈置和用於建造電梯的方法
- [71] KONE Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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- [72] RÄSÄNEN, Matti M·拉薩寧
HAAPANIEMI, Markku M·哈帕涅米
VENHO, Anssi A·文霍
- [74] LIU, SHEN & ASSOCIATES
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-

- [51] B66B 19/00 [11] 40082221
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- [25] JA
- [21] 62023071103.3 [22] 06.04.2023
- [86] 19.06.2020 PCT/JP2020/024222
- [87] 23.12.2021 WO2021/255932
- [54] ELEVATOR CONTROL DEVICE, ELEVATOR MONITORING SYSTEM, AND
ELEVATOR MONITORING METHOD
電梯控制裝置、電梯監視系統以及電梯監視方法
- [71] Mitsubishi Electric Building Solutions Corporation
三菱电机楼宇解决方案株式会社
7-1 Yurakucho 1-chome
Chiyoda-ku Tokyo 100-0006
JAPAN
- [72] Akihiko WATANABE 渡边明彦
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
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188 Des Voeux Road Central
HONG KONG
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- [51] B66C 13/08 [11] 40081872
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[13] A

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[51]	B66C 23/66	[11]	40081872
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[51]	B66C 23/74	[11]	40081872
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[51]	B66C 23/78	[11]	40081872
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[51]	B66C 23/88	[11]	40081872
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[51]	B66F 11/04	[11]	40081872
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[51]	B66F 17/00	[11]	40081872
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	B66C 23/74		
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	B66C 13/16		
	B66C 13/08		
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[25] ZH

[21] 42023070877.8 [22] 30.03.2023

[54] SUSPENSION SYSTEM AND EMERGENCY RELEASE METHOD FOR A
SUSPENSION

懸架系統及懸架應急釋放方法

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO . , LTD.
广东博智林机器人有限公司
中國
528300 广东省佛山市顺德区北滘镇碧桂园社区
洋浦路 1 号 A1 栋 2 楼 A2-05 (仅作办公用途) (住所申报)

[72] 刘家威
张继骋
阳凯
唐铁勇
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[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] B66F 3/25 [11] 40081908
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[30] 13.09.2021 US,17/472,775

[54] CRANK HANDLE ASSEMBLY
曲柄式手柄組件

[71] Tramec Sloan, L.L.C.
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Stuart Anderson
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3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] B68C 1/02 [11] 40082032
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[54] SADDLE FOR HORSE RIDING
用於騎馬的馬鞍

[71] PRESTIGE ITALIA S.P.A.
Via Stazione, 38
36070 Trissino (VI)
ITALY

[72] RASIA, Andrea

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

[51]	B68C 1/04	[11]	40082032
	B68C 1/02		EP4126753 A1
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[51]	C01B 25/455	[11]	40082087
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[51]	C01B 3/02	[11]	40082041
	C01B 3/24		CN115697894 A
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[51]	C01B 3/22	[11]	40082041
	C01B 3/24		CN115697894 A
		[13]	A

[51]	C01B 3/24	[11]	40082041
	B01J 12/00		CN115697894 A
	C01B 3/02		
	C01B 3/22		
	C01B 3/50		
	F27D 17/00		
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[54] METHOD OF RECYCLING CARBON TO A FEEDSTOCK GAS REACTOR
將碳再循環至原料氣反應器的方法

[71] EKONA POWER INC.
埃科納能源公司
8170 Winston Street, Burnaby
British Columbia V5A 2H5
CANADA

[72] REID, Christopher Edwin John C·E·J·裏德
KRATSCHMAR, Kenneth William K·W·克拉奇馬爾
LEBOE, David Aaron D·A·勒博

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

[51]	C01B 3/50	[11]	40082041
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[51]	C01B 32/20	[11]	40081867
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[54] COMPOSITION OF MATTER FOR THE PRODUCTION OF GRAPHITE POWDER
用於生產石墨粉的物質組合物

[71] Carbonscape Limited
Buddle Findlay
83 Victoria Street
Christchurch
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[72] BADENHORST, Heinrich

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

[51]	C01B 32/956	[11]	40082218
	C30B 29/36		CN115210415 A
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[51]	C04B 111/52	[11]	40081920
	C04B 26/28		CN115196910 A
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[51]	C04B 111/60	[11]	40081920
	C04B 26/28		CN115196910 A
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[51]	C04B 24/38	[11]	40081920
	C04B 26/28		CN115196910 A
		[13]	A

[51]	C04B 26/04	[11]	40081876
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[51]	C04B 26/06	[11]	40081876
	C04B 26/20		CN115159895 A
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[51]	C04B 26/10	[11]	40081876
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[51]	C04B 26/12	[11]	40081876
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[51]	C04B 26/16	[11]	40081876
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[51]	C04B 26/18	[11]	40081876
	C04B 26/20		CN115159895 A
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[51] C04B 26/20 [11] 40081876
C04B 26/06 CN115159895 A
C04B 26/04
C04B 26/18
C04B 26/10
C04B 26/12
C04B 26/16
G04B 19/12
G04B 37/22

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[25] ZH

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[54] DECORATIVE ITEM MADE OF A HEAVY COMPOSITE MATERIAL
由重質複合材料製成的裝飾性物品

[71] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] PABLO RODRIGUEZ
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Wanchai
HONG KONG

[51] C04B 26/28 [11] 40081920
C04B 24/38 CN115196910 A
C04B 38/00
E04F 13/072
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04.04.2016 US,62/318,115

[54] COMPOSITIONS AND METHODS FOR PROVIDING INCREASED STRENGTH IN
CEILING, FLOORING, AND BUILDING PRODUCTS
用於在天花板、地板和建築產品中提供增加的強度的組合物和方法

[71] FIBERLEAN TECHNOLOGIES LIMITED
菲博林科技有限公司
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Par Moor Road, Par, Cornwall PL24 2SQ
UNITED KINGDOM

[72] IRELAND, Sean S·爱尔兰德

PHIPPS, Jonathan, Stuart J·S·菲尔普斯

SKUSE, David D·斯丘斯

JIN, Yun Y·金

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[51] C04B 38/00

C04B 26/28

[11] 40081920

CN115196910 A

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C07C 43/235

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[51] C07C 211/10

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[87] 15.07.2021 WO2021/141969

[30] 09.01.2020 US,62/958,876

[54] NANOMATERIAL

納米材料

[71] Guide Therapeutics, LLC

盖德治疗有限责任公司

238 Main Street, Floor 9, Cambridge, Massachusetts 02142

UNITED STATES OF AMERICA

[72] HAMILTON, Gregory Lawrence 格雷戈里·劳伦斯·汉密尔顿

PATWARDHAN, Neeraj Narendra 尼拉杰·纳伦德拉·帕特瓦丹

SAGO, Cory Dane 科里·戴恩·萨戈

SHEHATA, Mina Fawzy Gaballa 米娜·法茲·加巴拉·谢哈塔

CHHABRA, Milloni Balwantkumar 米洛尼·巴尔万特库马尔·查布拉

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
Unit 503, 5/F., Tower 2, Lippo Centre
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[51] C07C 231/02 [11] 40082110
C07C 233/22 CN115335358 A
[13] A

[25] EN

[21] 62023071066.2 [22] 04.04.2023

[86] 19.03.2021 PCT/NO2021/050069

[87] 23.09.2021 WO2021/187992

[30] 20.03.2020 NO,20200333

[54] SYNTHESIS OF CAPSAICIN DERIVATIVES

辣椒素衍生物的合成

[71] AXICHEM AS

阿克西赫姆公司

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[72] LAGER, Erik 埃里克·萊格

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

Suite 617, Lakeside 2

No. 10 Science Park West Avenue, Hong Kong Science Park,

Shatin, N.T.

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[51] C07C 233/22 [11] 40082110
C07C 231/02 CN115335358 A
[13] A

[51] C07C 235/40 [11] 40082092
A61K 31/194 EP4065099 A1
[13] A

[51] C07C 247/04 [11] 40082252
C07C 269/04 EP4081504 A1
[13] A

[25] EN

[21] 62023071490.4 [22] 17.04.2023

- [86] 22.12.2020 PCT/US2020/066692
[87] 01.07.2021 WO2021/133839
[30] 23.12.2019 US,62/953,089
[54] METHODS OF PREPARING N6-((2-AZIDOETHOXY) CARBONYL) LYSINE
製備 N6-((2-疊氮乙氧基)羰基)賴氨酸的方法
[71] Synthorx, Inc.
11099 North Torrey Pines Road, Suite 190, La Jolla,
California 92037
UNITED STATES OF AMERICA
[72] SHIROKOV, Alexander V.
SEPETOV, Nikolai F.
SCHEUERMAN, Randall
AERNI, Hans
[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
HONG KONG
-

- | | | | |
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| [51] | C07C 269/04 | [11] | 40082252 |
| | C07C 247/04 | | EP4081504 A1 |
| | | [13] | A |
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|------|-------------|------|--------------|
| [51] | C07C 323/52 | [11] | 40082065 |
| | C07F 9/09 | | EP4065556 A1 |
| | C07F 9/6571 | | |
| | C07F 9/6574 | | |
| | A61K 31/665 | | |
| | A61P 9/00 | | |
| | A61P 25/00 | | |
| | A61P 29/00 | | |
| | A61P 35/00 | | |
| | | [13] | A |

[25] EN

[21] 62023070935.9 [22] 31.03.2023

- [86] 25.11.2020 PCT/US2020/062262
[87] 03.06.2021 WO2021/108579
[30] 26.11.2019 US,62/940,426
[54] MACROCYCLIC PANTETHEINE DERIVATIVES AND USES THEREOF
大環泛酰巯基乙胺衍生物及其用途
[71] VectivBio Comet AG
Aeschenvorstadt 36
4051 Basel
SWITZERLAND
[72] TAVERAS, Arthur George
KUSCER, Enej
SEKIRNIK, Angelina Roberta

[74] HNC INNOVATION LIMITED
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HONG KONG

[51] C07C 323/62 [11] 40082002
A61K 31/192 EP4103546 A1
A61P 1/16
[13] A

[25] EN

[21] 62023070740.3 [22] 28.03.2023

[86] 04.02.2021 PCT/EP2021/052713

[87] 19.08.2021 WO2021/160520

[30] 10.02.2020 EP,PCT/EP2020/053359

[54] POLYMORPHS OF ELAFIBRANOR
艾拉菲諾的多晶型物

[71] Genfit
885 avenue Eugène Avinée
59120 Loos
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[72] BERTRAND, Karine
DELHOMEL, Jean-François
ROUDOT, Alice

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
HONG KONG

[51] C07C 43/03 [11] 40082239
C07C 43/235 EP4073025 A1
[13] A

[51] C07C 43/23 [11] 40082148
A61P 3/02 EP4077258 A1
C07C 211/10
C07D 213/79
C07D 241/04
C07D 257/02
C07D 295/03
C07D 487/04
C07D 487/10
A61K 31/085
[13] A

[25] EN

[21] 62023071184.3 [22] 08.04.2023

- [86] 18.12.2020 PCT/EP2020/087017
- [87] 24.06.2021 WO2021/123162
- [30] 20.12.2019 EP,19383178.1
09.03.2020 EP,20382170.7
- [54] COCRYSTALS OF PTEROSTILBENE AND COMPOSITIONS COMPRISING THEM
蝶芪的共晶和包含它們的組合物
- [71] Center for Intelligent Research in Crystal Engineering, S.L.
C. Isaac Newton s/n Edificio Disset, local A5
ParcBIT, 07121 Palma de Mallorca
SPAIN
- [72] BOFILL HERRERA, Lidia
DE SANDE LÓPEZ, Dafne
PROHENS LÓPEZ, Rafel
BARBAS CAÑERO, Rafael
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
-

- [51] C07C 43/235 [11] 40082239
C09B 11/02 EP4073025 A1
C07C 53/08
C07C 43/03
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C07C 53/10
- [13] A
- [25] EN
- [21] 62023071446.6 [22] 14.04.2023
- [86] 11.12.2020 PCT/US2020/064456
- [87] 17.06.2021 WO2021/119397
- [30] 13.12.2019 US,62/947,968
- [54] METAL SALTS AND USES THEREOF
金屬鹽及其用途
- [71] Inspirna, Inc.
因思博納公司
310 East 67th Street, Suite 1-12, New York, NY 10065
UNITED STATES OF AMERICA
- [72] WALD, Stephen
MARTINEZ, Eduardo, J.
STRATFORD, Samuel
BUIST, Amanda
BENSON, Joseph
LOUGHREY, Jonathan
- [74] LIU, SHEN & ASSOCIATES
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[51] C07C 53/08 [11] 40082239
C07C 43/235 EP4073025 A1
[13] A

[51] C07C 53/10 [11] 40082239
C07C 43/235 EP4073025 A1
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[51] C07C 69/757 [11] 40082092
A61K 31/194 EP4065099 A1
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[51] C07D 209/32 [11] 40081980
A61K 31/405 EP4132909 A1
A61P 9/10
A61P 9/12
A61P 21/00
A61P 25/22
A61P 27/06
[13] A

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[21] 62023070324.6 [22] 21.03.2023

[86] 31.03.2021 PCT/GB2021/050799

[87] 14.10.2021 WO2021/205144

[30] 07.04.2020 GB,2005112.4

[54] ORGANIC ACID ADDITION SALTS OF S-PINDOLOL
S-吲哚洛爾的有機酸加成鹽

[71] Actimed Therapeutics Ltd
The Old Bakehouse, Course Road
Ascot, Berkshire SL5 7HL
UNITED KINGDOM

[72] BHATTACHERJEE, Robin Chandra
COATS, Andrew Justin Stewart
MORTEN, Elaine
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[74] CHAN, TANG & KWOK
Rooms 2503-4, 25/F, Shanghai Industrial Investment Building
48-62 Hennessy Road, Wanchai
HONG KONG

[51] C07D 211/22 [11] 40081999
A61P 1/16 EP4076647 A1
[13] A

[51] C07D 211/60 [11] 40082116
C07D 403/14 EP4069678 A1
C07D 413/12
C07F 9/38
A61P 3/00
A61P 7/00
A61P 7/02
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A61P 11/00
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A61P 27/02
A61P 29/00
A61P 37/00
A61K 31/662
A61K 31/4418
A61K 31/4439
A61K 31/4436
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[21] 62023071079.5 [22] 04.04.2023

[86] 04.12.2020 PCT/US2020/063383

[87] 10.06.2021 WO2021/113690

[30] 04.12.2019 US,62/943,622

[54] MASP-2 INHIBITORS AND METHODS OF USE
MASP-2 抑制劑和使用方法

[71] Omeros Corporation
201 Elliott Avenue West
Seattle, WA 98119
UNITED STATES OF AMERICA

[72] CUTSHALL, Neil S.
GAGE, Jennifer Lynn
GOLDSTEIN, Sara Rebecca
KESHIPEDDY, Santosh Kumar
KWON, Do Yeon
LEMUS, Robert Huerta
LITTLE, Thomas L.
METZ, Markus

NOLLERT VON SPECHT, Peter Kurt
PRICE, Loren Michael
TSOUNG, Jennifer

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

[51]	C07D 213/79	[11]	40082148
	C07C 43/23		EP4077258 A1
		[13]	A

[51]	C07D 215/58	[11]	40081962
	A61K 9/00		CN115279342 A
		[13]	A

[51]	C07D 223/14	[11]	40082254
	A61K 31/55		EP4084797 A1
		[13]	A

[51]	C07D 223/16	[11]	40082254
	A61K 31/55		EP4084797 A1
		[13]	A

[51]	C07D 231/56	[11]	40082104
	A61K 31/416		EP4079303 A1
		[13]	A

[51]	C07D 235/26	[11]	40081925
	C07D 491/048		CN115181108 A
		[13]	A

[51]	C07D 235/26	[11]	40082231
	A61K 31/4184		EP4154880 A1
		[13]	A

[51]	C07D 239/48	[11]	40081930
	C07D 401/12		CN115215807 A
	C07D 403/12		
	C07D 405/12		
	A61K 31/505		
	A61K 31/506		
	A61P 35/00		
	A61P 25/28		
		[13]	A

[25]	ZH
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[21] 42023071392.7 [22] 13.04.2023
[30] 26.08.2016 US, 62/380,281
[54] INHIBITION OF OLIG2 ACTIVITY
OLIG2 活性的抑制
[71] Curtana Pharmaceuticals, Inc.
科泰纳制药公司
1624 Headway Circle, Suite 100
Austin, Texas
UNITED STATES OF AMERICA
[72] Graham Beaton 格雷厄姆·比顿
Stanton F. Mchardy 斯坦顿·F·麦克哈迪
Ambrosio Lopez, Jr. 小安布罗西奥·洛佩兹
Bismarck Campos 俾斯麦·坎波斯
Hua-Yu Leo Wang 华-宇·利奥·王
[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51] C07D 239/95 [11] 40082180
A61K 31/517 EP4140985 A1
A61K 31/519
A61K 45/00
A61P 25/00
A61P 25/08
A61P 25/18
A61P 25/22
A61P 25/24
C07D 401/12
C07D 401/14
C07D 403/12
C07D 405/14
C07D 409/12
C07D 409/14
C07D 413/12
C07D 413/14
C07D 417/12
C07D 417/14
C07D 451/04
C07D 453/02

[13] A

[25] JA
[21] 62023071333.6 [22] 12.04.2023
[86] 23.04.2021 PCT/JP2021/016498
[87] 28.10.2021 WO2021/215537
[30] 24.04.2020 JP, 2020-077487

[54] 2-HETEROARYLAMINOQUINAZOLINONE DERIVATIVE
2-雜芳基氨基喹唑啉酮衍生物

[71] SUMITOMO PHARMA CO., LTD.
6-8, DOSHOMACHI 2-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 541-0045
JAPAN

[72] KAZUTO MORI
HIROYUKI KITANO
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[51]	C07D 241/04	[11]	40082148
	C07C 43/23		EP4077258 A1
		[13]	A

[51]	C07D 257/02	[11]	40082148
	C07C 43/23		EP4077258 A1
		[13]	A

[51]	C07D 261/08	[11]	40082046
	C07D 491/044		EP4067360 A1
		[13]	A

[51]	C07D 261/08	[11]	40082047
	C07D 491/044		EP4067361 A1
		[13]	A

[51]	C07D 261/18	[11]	40082083
	C07D 267/14		EP4065565 A1
	C07D 403/12		
		[13]	A

[25] EN

[21] 62023070976.3 [22] 03.04.2023

[86] 19.11.2020 PCT/US2020/061171

[87] 03.06.2021 WO2021/108198

[30] 26.11.2019 US, 62/940,428

[54] INHIBITORS OF RECEPTOR INTERACTING PROTEIN KINASE I FOR THE TREATMENT OF DISEASE

用於治療疾病的受體相互作用蛋白激酶 I 的抑制劑

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
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[74] FEDERATION OF HONG KONG INDUSTRIES
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HONG KONG

[51] C07D 265/28 [11] 40082007
C07D 471/04 CN115697978 A
[13] A

[25] EN

[21] 62023070750.2 [22] 28.03.2023

[86] 15.06.2021 PCT/EP2021/066019

[87] 23.12.2021 WO2021/254981

[30] 16.06.2020 EP,20180229.5

[54] PROCESS FOR PREPARING METHYL{4,6-DIAMINO-2-[5-FLUORO-1-(2-FLUOROBENZYL)-1H-PYRAZOLO[3,4-B]PYRIDIN-3-YL]PYRIMIDIN-5-YL}CARBAMATE
製備甲基{4,6-二氨基-2-[5-氟-1-(2-氟苄基)-1H-吡唑並[3,4-B]吡啶-3-基]嘧啶-5-基}氨基甲酸酯的方法

[71] ADVERIO PHARMA GMBH
KAISER-WILHELM-ALLEE 1
51373 LEVERKUSEN
GERMANY

[72] FEY, Peter
BREMEYER, Nadine
LONGERICH, Markus
FRENZEL, Thomas
FABER, Helene
SOWA, Michal
BROCKOB, Joerg
BECKER, Guido
NEUMANN, Heike

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

[51]	C07D 267/14	[11]	40082083
	C07D 261/18		EP4065565 A1
		[13]	A

[51]	C07D 277/64	[11]	40082060
	C07D 333/60		EP4069683 A1
	C07D 409/14		
	C07D 417/12		
	C07D 495/04		
	C07D 513/04		
	C07F 9/12		
	A61P 35/00		
	A61K 31/381		
	A61K 31/428		
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	A61K 31/4436		

[13] A

[25] EN

[21] 62023070928.4 [22] 31.03.2023

[86] 04.12.2020 PCT/US2020/063371

[87] 10.06.2021 WO2021/113679

[30] 06.12.2019 US,62/944,595

22.10.2020 US,63/104,015

[54] DIMERIC COMPOUNDS AS STING AGONISTS

作為 STING 激動劑的二聚體化合物

[71] MERSANA THERAPEUTICS, INC.

840 Memorial Drive, Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] DUVAL, Jeremy R.

BENTLEY, Keith W.

DO, Ha Thi

JONES, Brian D.

KAUSER, Nabeelah I.

KELLEHER, Eugene W.

RAY, Soumya S.

TOADER, Dorin

THOMAS, Joshua D.

YANG, Liping

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[51]	C07D 281/10	[11]	40082182
	A61P 5/00		EP4069362 A1
		[13]	A

[51]	C07D 281/10	[11]	40082183
	A61P 5/00		EP4069361 A1
		[13]	A

[51]	C07D 281/10	[11]	40082185
	A61P 5/00		EP4069359 A1
		[13]	A

[51]	C07D 281/10	[11]	40082186
	A61P 5/00		EP4069360 A1
		[13]	A

[51]	C07D 285/36	[11]	40082184
	A61K 31/554		EP4069247 A1
		[13]	A

[51]	C07D 295/03	[11]	40082148
	C07C 43/23		EP4077258 A1
		[13]	A

[51]	C07D 333/60	[11]	40082060
	C07D 277/64		EP4069683 A1
		[13]	A

[51]	C07D 401/04	[11]	40081884
	A61P 17/00		CN115385892 A
	A61P 37/08		
	A61P 11/00		
	A61P 11/06		
		[13]	A

[25] ZH

[21]	42023070945.3	[22]	31.03.2023
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[30] 28.10.2021 CN,202111261187.7

[54] DESLORATADINE DERIVATIVES, PREPARATION METHODS THEREOF AND
USE THEREOF

地氯雷他定衍生物、其製備方法及其用途

[71] 天津市昕晨投資發展有限公司
中國

天津市武清區武清開發區福源道北側創業總部基地 E01 號樓
A 座 306 室

[72] 姚晨

[74] 萬慧達 (亞太) 諮詢有限公司
香港
灣仔港灣道 18 號
中環廣場 1903 室

[51] C07D 401/06 [11] 40082031
A61K 31/454 EP4153580 A1
A61P 27/00

[13] A

[25] EN

[21] 62023070800.5 [22] 29.03.2023

[86] 17.05.2021 PCT/IB2021/054225

[87] 25.11.2021 WO2021/234544

[30] 18.05.2020 US, 63/026, 637

16.07.2020 US, 63/052, 699

[54] CRYSTALLINE FORM OF LNP023
LNP023 的結晶形式

[71] Novartis AG
Lichtstrasse 35
4056 Basel
SWITZERLAND

[72] JIA, Zichen
LUSTENBERGER, Philipp
MEYER, Marie
MORATTO, Massimo

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

[51] C07D 401/10 [11] 40082136
EP4087840 A1

[13] A

[25] EN

[21] 62023071171.0 [22] 07.04.2023

[86] 07.01.2021 PCT/US2021/012531

[87] 15.07.2021 WO2021/142144

- [30] 10.01.2020 US, 62/959,732
- [54] MEK INHIBITORS AND THERAPEUTIC USES THEREOF
MEK 抑制劑及其治療用途
- [71] Immuneering Corporation
医疗免疫工程公司
245 Main St, 2nd Floor
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UNITED STATES OF AMERICA
- [72] HALL, Brett Matthew
DECORTE, Bart Lieven
KING, Peter John
LEENDERS, Ruben
WEGERT, Anita
FOWLER, Kevin
KOLITZ, Sarah
DOODEMAN, Robin
POELAKKER, Jarno
FOLMER, Rutger Henk Adriaan
- [74] HONG KONG ELITE INTELLECTUAL PROPERTY LIMITED
FLAT B, 9/F, MEGA CUBE
NO.8 WANG KWONG ROAD, KOWLOON
HONG KONG

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- | | | | |
|------|-------------|------|---------------|
| [51] | C07D 401/12 | [11] | 40081930 |
| | C07D 239/48 | | CN115215807 A |
| | | [13] | A |
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|------|--------------|------|--------------|
| [51] | C07D 401/12 | [11] | 40082119 |
| | C07D 471/04 | | EP4065571 A1 |
| | A61K 31/454 | | |
| | A61P 35/00 | | |
| | C07D 403/12 | | |
| | C07D 405/12 | | |
| | C07D 405/14 | | |
| | C07D 409/12 | | |
| | C07D 409/14 | | |
| | C07D 413/12 | | |
| | C07D 417/12 | | |
| | C07D 495/04 | | |
| | C07D 495/14 | | |
| | C07D 513/04 | | |
| | A61K 31/55 | | |
| | A61P 11/00 | | |
| | A61P 17/00 | | |
| | A61K 31/437 | | |
| | A61K 31/4525 | | |
| | A61K 31/4535 | | |
| | | [13] | A |
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[25] EN
[21] 62023071082.9 [22] 04.04.2023
[86] 27.11.2020 PCT/EP2020/083596
[87] 03.06.2021 WO2021/105334
[30] 27.11.2019 PL,WO2019PL00109
[54] PIPERIDINE-2, 6-DIONE DERIVATIVES WHICH BIND TO CEREBLON, AND
METHODS OF USE THEREOF
與 CEREBLON 結合的哌啶 2、6-二酮衍生物及其使用方法
[71] Captor Therapeutics S.A.
ul. Dunska 11
54-427 Wroclaw
PORTUGAL
[72] KACZANOWSKA, Katarzyna
COTTENS, Sylvain
PLUTA, Roman
DICKINSON, Niall
WALCZAK, Michal
[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] C07D 401/12 [11] 40082180
C07D 239/95 EP4140985 A1
[13] A

[51] C07D 401/12 [11] 40082181
C07D 401/14 EP4073060 A1
[13] A

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[21] 62023071334.4 [22] 12.04.2023
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[54] LYSINE-SPECIFIC HISTONE DEMETHYLASE INHIBITORS FOR THE
TREATMENT OF MYELOPROLIFERATIVE NEOPLASMS
用於治療骨髓增生性腫瘤的賴氨酸特異性組蛋白脫甲基化酶抑制劑
[71] IMAGO BIOSCIENCES INC.
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[74] FEDERATION OF HONG KONG INDUSTRIES
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- [30] 15.01.2020 US, 62/961,330
- [54] THERAPEUTIC AGENTS AND METHODS OF TREATMENT
治療劑和治療方法
- [71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED
223 Grinter Hall
Gainesville, FL 32611-5500
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- [72] ZHENG, Guangrong
ZHOU, Daohong
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LYU, Dongwen
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- [51] C07D 401/14 [11] 40082005
C07D 403/12 EP4061810 A1
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- [25] EN
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- [86] 23.11.2020 PCT/US2020/061775
- [87] 27.05.2021 WO2021/102404
- [30] 21.11.2019 US, 62/938,845
- [54] LUNG TARGETED ANTICANCER THERAPIES WITH LIPOSOMAL ANNAMYCIN
用脂質體安那霉素的靶向肺的抗癌療法
- [71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
201 WEST 7TH STREET, AUSTIN, TX 78701
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[54] BENZYLAMIDE DERIVATIVES AS INHIBITORS OF TRANSFORMING GROWTH
FACTOR-BETA RECEPTOR I/ALK5

作為轉化生長因子- β 受體 I/ALK5 抑制劑的苯甲酰胺衍生物

[71] AGOMAB SPAIN, S.L.U.
PARQUE EMPRESARIAL DE TOURO. PARCELAS 26-27. FONTE DIAZ.
15822 TOURO, A CORUÑA
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[72] RAMÓN BOSSER ARTAL
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JULIO CASTRO PALOMINO LARIA

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[54] HETEROCYCLIC COMPOUNDS AS MODULATORS OF STIMULATOR OF
INTERFERON GENES (STING)

雜環化合物作為乾擾素基因刺激物的調節劑 (刺痛)

- [71] Ryvu Therapeutics S.A.
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GIBAS, Agnieszka Justyna
RAJDA, Anna
FABRITIUS, Charles-Henry
RADZIMIERSKI, Adam
MAHAJAN, Tushar Ravindra
LES, Marcin Wojciech
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WRONOWSKI, Marek
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TANGIRALA, Sundara Raghuram
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- [51] C07D 401/14 [11] 40082167
C07D 405/14 EP4073062 A1
C07D 413/14
A61K 31/4709
A61P 29/00
A61P 35/00

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[54] FUNCTIONALIZED HETEROCYCLIC COMPOUNDS AS MODULATORS OF
STIMULATOR OF INTERFERON GENES (STING)

官能化雜環化合物作為干擾素基因刺激物 (STING) 的調節劑

[71] Ryvu Therapeutics S.A.
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[72] ZAWADZKA, Magdalena Izabela
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GIBAS, Agnieszka Justyna

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RADZIMIERSKI, Adam
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		[13]	A

[51]	C07D 401/14	[11]	40082181
	C07D 401/12		EP4073060 A1
		[13]	A

[51]	C07D 401/14	[11]	40082202
	C07D 413/10		CN115210230 A
		[13]	A

[51]	C07D 401/14	[11]	40082251
	C07D 417/14		CN115210227 A
	A61K 31/4523		
	A61K 31/4427		
	A61P 35/00		
	A61P 37/00		
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[54] HETEROBIFUNCTIONAL MOLECULES AS TEAD INHIBITORS

作為 TEAD 抑制劑的異雙功能分子

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	C07D 239/48		CN115215807 A
		[13]	A

[51]	C07D 403/12	[11]	40082005
	C07D 401/14		EP4061810 A1
		[13]	A

[51]	C07D 403/12	[11]	40082083
	C07D 261/18		EP4065565 A1
		[13]	A

[51]	C07D 403/12	[11]	40082119
	C07D 401/12		EP4065571 A1
		[13]	A

[51]	C07D 403/12	[11]	40082180
	C07D 239/95		EP4140985 A1
		[13]	A

[51]	C07D 403/14	[11]	40082005
	C07D 401/14		EP4061810 A1
		[13]	A

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		[13]	A

[51] C07D 405/06 [11] 40082086
A61K 31/4196 EP4069690 A1
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[21] 62023070979.7 [22] 03.04.2023
[86] 04.12.2020 PCT/GB2020/053107
[87] 10.06.2021 WO2021/111142
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[54] POLYMORPHS OF TRIAZOLE ANTIFUNGAL COMPOUND PC945
三唑抗真菌化合物 PC945 的多晶型物
[71] PULMOCIDE LIMITED
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OSAMA SULEIMAN
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[51] C07D 405/12 [11] 40081930
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		[13]	A

[51]	C07D 409/12	[11]	40082119
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[51]	C07D 409/14	[11]	40082119
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[51]	C07D 409/14	[11]	40082180
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[25] ZH

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[54] HETEROCYCLIC COMPOUND
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[51]	C07D 413/12	[11]	40082046
	C07D 491/044		EP4067360 A1
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[51]	C07D 413/12	[11]	40082116
	C07D 211/60		EP4069678 A1

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[51]	C07D 413/12	[11]	40082119
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[51]	C07D 413/12	[11]	40082180
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[51]	C07D 471/04 A61P 35/00	[11]	40081945 CN115003383 A
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[51]	C07D 471/04 C07D 265/28	[11]	40082007 CN115697978 A
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- [87] 02.09.2021 WO2021/173522
- [30] 24.02.2020 US,62/980,857
08.06.2020 US,63/036,268
21.12.2020 US,63/128,670
- [54] TETRACYCLIC COMPOUNDS FOR TREATING HIV INFECTION
用於治療 HIV 感染的四環化合物
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- [51] C07D 487/04 [11] 40081945
A61P 35/00 CN115003383 A
[13] A
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- [51] C07D 487/04 [11] 40081974
A61K 31/519 EP4148055 A1
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[13] A
- [25] ZH
- [21] 62023070306.3 [22] 21.03.2023
- [86] 07.05.2021 PCT/CN2021/092225
- [87] 11.11.2021 WO2021/223748
- [30] 08.05.2020 CN,202010382192.2
- [54] CRYSTAL FORM OF MACROCYCLIC TYROSINE KINASE INHIBITOR AND
PREPARATION METHOD THEREFOR
大環類酪氨酸激酶抑制劑的晶型及其製備方法
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[51] C07D 487/04
A61P 35/00

[11] 40082055
EP4065230 A1

[13] A

[51] C07D 487/04
C07C 43/23

[11] 40082148
EP4077258 A1

[13] A

[51] C07D 487/04
C07D 519/00
A61K 31/519
A61P 35/00

[11] 40082195
EP4146655 A1

[13] A

[25] EN

[21] 62023071351.8

[22] 12.04.2023

[86] 29.04.2021 PCT/CN2021/090898

[87] 04.11.2021 WO2021/219070

[30] 30.04.2020 CN, PCT/CN2020/088322

02.04.2021 CN, PCT/CN2021/085369

[54] DEGRADATION OF BRUTON'S TYROSINE KINASE (BTK) BY CONJUGATION
OF BTK INHIBITORS WITH E3 LIGASE LIGAND AND METHODS OF USE
通過綴合 BTK 抑制劑與 E3 連接酶配體降解布魯頓氏酪氨酸激酶 (BTK) 及其使用方
法

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WANG, Hexiang

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[51]	C07D 487/10	[11]	40082148
	C07C 43/23		EP4077258 A1
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[51]	C07D 491/044	[11]	40082046
	C07D 413/12		EP4067360 A1
	C07D 261/08		
	A61K 31/4353		
	A61K 31/42		
	A61P 9/00		
	A61P 9/04		
	A61P 9/10		
	A61P 9/12		
	A61P 3/00		
	A61P 3/06		
	A61P 3/10		
	A61P 15/00		
	A61P 1/00		
	A61P 1/16		
	A61P 7/00		
	A61P 7/06		
	A61P 13/12		
	A61P 25/00		
	A61P 29/00		
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[21] 62023070823.7 [22] 29.03.2023

[86] 27.11.2020 PCT/CN2020/132141

[87] 03.06.2021 WO2021/104427

[30] 29.11.2019 CN,201911200268

[54] CRYSTALLINE FORM OF NITROGEN-CONTAINING TRICYCLIC COMPOUND
AND USE THEREOF

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[71] Sunshine Lake Pharma Co., Ltd.
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[51] C07D 491/044 [11] 40082047
C07D 261/08 EP4067361 A1
A61K 31/4353
A61K 31/42
A61P 9/00
A61P 3/06
A61P 3/00
A61P 9/10
A61P 9/12
A61P 9/04
A61P 3/10
A61P 35/00
A61P 1/16
A61P 1/00

[13] A

[25] ZH

[21] 62023070824.5 [22] 29.03.2023

[86] 27.11.2020 PCT/CN2020/132104

[87] 03.06.2021 WO2021/104421

[30] 29.11.2019 CN,201911201723

[54] AMORPHOUS FORM OF NITROGEN-CONTAINING TRICYCLIC COMPOUND AND
USE THEREOF

含氮三環化合物的無定形及其用途

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[25]	ZH		
[21]	42023071371.1	[22]	13.04.2023
[30]	24.10.2016 BR, BR1020160248140		
[54]	COMPOUNDS, AND PREPARATION PROCESS, PHARMACEUTICAL COMPOSITION AND USE THEREOF 化合物及其製備方法、藥物組合物和用途		
[71]	ACHÉ LABORATÓRIOS FARMACÊUTICOS S.A. RODOVIA PRESIDENTE DUTRA, S/N, KM 222, 2, PORTO DA IGREJA GUARULHOS 07034-904 SÃO PAULO BRAZIL		
[72]	CRISTIANO RUCH WERNECK GUIMARÃES HATYLAS FELYPE ZANETI DE AZEVEDO ALESSANDRA MASCARELLO RENATA WATANABE DA COSTA VALTER FREIRETORRES RUSSO ELISA MANNOCHIO DE SOUZARUSSO		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	C07D 495/04 C07D 277/64	[11]	40082060 EP4069683 A1
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[51]	C07D 495/04 C07D 401/12	[11]	40082119 EP4065571 A1
		[13]	A

[51]	C07D 495/14 C07D 401/12	[11]	40082119 EP4065571 A1
		[13]	A

[51] C07D 498/04 [11] 40082196
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[13] A

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[21] 62023071352.6 [22] 12.04.2023

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[87] 09.12.2021 WO2021/244608

[30] 04.06.2020 CN, PCT/CN2020/094309
09.10.2020 CN, PCT/CN2020/119974
08.12.2020 CN, PCT/CN2020/134610

[54] PYRIDO[2,3-B] [1,4] OXAZINES OR TETRAHYDROPYRIDO[2,3-B] [1,4]
OXAZEPINES AS IAP ANTAGONISTS
作為 IAP 拮抗劑的吡啶並[2,3-B][1,4]噁嗪或四氫吡啶並[2,3-B][1,4]氧
氮雜卓

[71] BeiGene, Ltd.
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C/o Maurant Governance Services (Cayman) Limited, 94 Solaris
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[72] LI, Jing 李菁
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WANG, Zhiwei 王志伟

[74] 中港知識產權有限公司
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[51] C07D 498/18 [11] 40082175
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[30] 31.03.2020 US,63/002629

26.08.2020 US,63/070630

28.09.2020 US,63/084367

[54] PREPARATION OF MCL-1 INHIBITING COMPOUND BY METHYLATION IN
THE PRESENCE OF WATER
通過水存在下的甲基化製備 MCL-1 抑制化合物

[71] AMGEN INC.
ONE AMGEN CENTER DRIVE
THOUSAND OAKS, CA 91320-1799
UNITED STATES OF AMERICA

[72] ACHMATOWICZ, Michael
CUI, Sheng
HWANG, Tsang-Lin
LANGILLE, Neil Fred
TOM, Janine K.
HUCKLE, James E.
STEC, Markian
WU, Tian
BROWN, Sean P.

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

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C07D 487/04 EP4146655 A1
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[51]	C07F 9/6561	[11]	40082027
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[51]	C07F 9/6571	[11]	40082065
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[87] 03.06.2021 WO2021/105887

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[54] SEPARATION AND ISOLATION OF NUCLEIC ACIDS USING AFFINITY
LIGANDS BOUND TO A SOLID SURFACE
使用與固體表面結合的親和配體分離和離析核酸

[71] EMP Biotech GmbH
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[72] HURST, Alistair J.
LEVISON, Derek W.K.
MOELLER, Uwe

[74] WILKINSON & GRIST
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[51]	C07H 21/02	[11]	40082016
	A61P 21/00		EP4065225 A1
		[13]	A

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[51]	C07H 7/06	[11]	40082027
	A61P 31/12		CN115135383 A
		[13]	A

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	A61K 31/4184		EP4154880 A1
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[51]	C07K 1/20	[11]	40082037
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[51]	C07K 1/34	[11]	40082037
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A61K 31/225 EP4146190 A1
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A61K 31/7105 EP4096683 A1
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C12N 9/22 GB2610711 A
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C12N 15/90
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26.08.2021 US,US63237484

[54] NOVEL ENGINEERED AND CHIMERIC NUCLEASES

新型工程化和嵌合核酸酶

[71] METAGENOMI, INC.
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HONG KONG

[51]	C07K 14/435	[11]	40081966
	A61K 39/00		EP4146254 A1
		[13]	A

[51]	C07K 14/435	[11]	40081995
	C07K 14/605		EP4069720 A1
	A61P 3/04		
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[54] COMBINATION THERAPY USING GLUCAGON AND GLP-1 CO-AGONISTS FOR
THE TREATMENT OF OBESITY

用於治療肥胖症的使用胰高血糖素和 GLP-1 共激動劑的組合療法

[71] MedImmune, LLC
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[72] FLOR, Armando
AMBERY, Philip

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 14/47	[11]	40081957
	C12N 15/113		EP4058578 A2
		[13]	A

[51]	C07K 14/47	[11]	40082174
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	C12N 15/113		CN115210376 A
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[51]	C07K 14/47	[11]	40082241
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[87] 28.10.2021 WO2021/214022

[30] 21.04.2020 GB,GB20200005779

[54] CITRULLINATED NUCLEOPHOSMIN PEPTIDES AS CANCER VACCINES
用作癌症疫苗的瓜氨酸化核仁磷酸蛋白肽[71] Scancell Limited
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DURRANT, Linda Gillian[74] LETTERS & THOO LIMITED
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[51]	C07K 14/47	[11]	40082244
	C07K 16/18		EP4118111 A1
		[13]	A

[51]	C07K 14/47	[11]	40082253
	A61K 48/00		EP4112083 A1

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[51] C07K 14/52 [11] 40082212
G01N 33/68 EP4073521 A2
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[51] C07K 14/55 [11] 40082168
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C07K 16/28 EP4103596 A1
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- [87] 19.08.2021 WO2021/163616
- [30] 14.02.2020 US, 62/976,997
04.11.2020 US, 63/109,831
- [54] CHIMERIC ANTIGEN RECEPTORS WITH CD2 ACTIVATION
具有 CD2 激活的嵌合抗原受體
- [71] The Board of Trustees of the Leland Stanford Junior
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Office of the General Counsel
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Stanford, CA 94305-2038
UNITED STATES OF AMERICA
- [72] MAJZNER, Robbie G.
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TOUSLEY, Aidan
MONJE-DEISSEROTH, Michelle
LABANIEH, Louai
MOUNT, Christopher
- [74] MARKS & CLERK
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HONG KONG

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- | | | | |
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| [51] | C07K 14/715 | [11] | 40082168 |
| | A61K 38/17 | | EP4135748 A1 |
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[30] 10.12.2019 US, 16/709,063

[54] VIRUS AND ANTIGEN PURIFICATION AND CONJUGATION
病毒和抗原純化和偶聯

[71] Kbio Holdings Limited
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[51]	C07K 16/12 A61P 35/00	[11]	40082199 EP4153315 A1
		[13]	A

[51]	C07K 16/18 A61K 9/00	[11]	40082135 CN115243673 A
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[54] CYCLIC PEPTIDES
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[71] LifeArc
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[51]	C07K 16/24	[11]	40082106
	A61P 11/00		EP4069365 A1
		[13]	A

[51]	C07K 16/26	[11]	40082066
	A61P 25/28		EP4065602 A1
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[54] METHODS AND COMPOSITIONS FOR TREATING AGING-ASSOCIATED
IMPAIRMENTS WITH TREFOIL FACTOR FAMILY MEMBER 2 MODULATORS
用三葉因子家族成員 2 調節劑治療與衰老相關的損傷的方法和組合物

[71] Alkahest, Inc.
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DHANDE, Onkar S.
MINAMI, S. Sakura
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[51]	C07K 16/26 A61P 35/00	[11]	40082199 EP4153315 A1
		[13]	A

[51]	C07K 16/28 C12N 15/13 A61K 39/395 A61P 3/10 A61P 13/12	[11]	40081863 CN115141276 A
		[13]	A

[25] ZH

[21] 42023070857.0 [22] 30.03.2023

[54] ANTIBODY CAPABLE OF SPECIFICALLY BINDING TO HUMAN ENDOTHELIN RECEPTOR, AND USE THEREOF IN TREATMENT OF DIABETIC NEPHROPATHY AND CHRONIC NEPHROPATHY
一種能與人內皮素受體特異性結合的抗體及其在糖尿病腎病和慢性腎病治療中的應用

[71] GMAX BIOPHARM LLC
鴻運華寧(杭州)生物醫藥有限公司
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[72] ZHANG, Cheng 張成
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[74] JONES DAY
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[51]	C07K 16/28 A61K 39/00	[11]	40081907 EP4070811 A1
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[51]	C07K 16/28 C07K 16/40 C07K 16/10 A61P 31/16 A61K 39/395	[11]	40081939 CN115023440 A
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[30] 23.09.2019 US, 62/904,620

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[54] VARIANT NUCLEIC ACID LIBRARIES FOR SINGLE DOMAIN ANTIBODIES

用於單域抗體的變異核酸文庫

[71] TWIST BIOSCIENCE CORPORATION

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[72] SATO, Aaron 亚伦·萨托

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LIU, Qiang 刘强

YUAN, Tom 汤姆·袁

[74] HNC INNOVATION LIMITED

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[51] C07K 16/28 [11] 40082020
A61P 35/00 EP4069742 A1
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[21] 62023070772.6 [22] 28.03.2023

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[30] 06.12.2019 US, US201962945064P

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[54] ANTI-IDIOTYPIC ANTIBODIES TO GPRC5D-TARGETED BINDING DOMAINS
AND RELATED COMPOSITIONS AND METHODS

針對 GPRC5D 靶結合結構域的抗獨特型抗體以及相關組合物和方法

[71] Juno Therapeutics, Inc.

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UNITED STATES OF AMERICA

[72] HAUSKINS, Collin

HARRINGTON, Kimberly

[74] PATENT AND DESIGN LIMITED

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[51] C07K 16/28 [11] 40082022
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[13] A

[51] C07K 16/28 [11] 40082026
C07K 16/46 CN115151573 A
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[51] C07K 16/28 [11] 40082040
A61K 39/395 EP4072585 A1
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[51] C07K 16/28 [11] 40082069
A61K 39/395 EP4076525 A1
[13] A

[51] C07K 16/28 [11] 40082072
C07K 14/56 EP4097138 A1
A61K 31/04
[13] A

[25] EN

[21] 62023070944.1 [22] 31.03.2023

[86] 29.01.2021 PCT/US2021/015939

[87] 05.08.2021 WO2021/155317

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07.08.2020 US,US202063063015P

[54] ASGPR-BINDING COMPOUNDS FOR THE DEGRADATION OF EXTRACELLULAR
PROTEINS

用於降解細胞外蛋白質的 ASGPR 結合化合物

[71] Avila Therapeutics, Inc.
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[72] SAULNIER, Mark, George
CHEN, Jesse, Jingyang
KARRA, Srinivasa
SPROTT, Kevin, Tyler
WILES, Jason, Allan
RAY, Soumya

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[51] C07K 16/28 [11] 40082076
A61K 31/4745 CN115298220 A
A61K 39/395
A61P 35/00 [13] A

[25] ZH
[21] 62023070963.1 [22] 03.04.2023

[86] 23.03.2021 PCT/CN2021/082294
[87] 30.09.2021 WO2021/190480
[30] 24.03.2020 CN,202010215320.4

[54] ANTIBODY-DRUG CONJUGATE AND MEDICAL USE THEREOF
抗體-藥物偶聯物及其醫藥用途

[71] SHANGHAI HANSOH BIOMEDICAL CO., LTD.
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[72] HUA, Haiqing 花海清
BAO, Rudi 包如迪

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銅鑼灣恩平道 28 號
利園商場二期 23 樓 2302 室

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[87] 10.06.2021 WO2021/113739
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[54] FORMULATIONS OF ANTI-CD38 ANTIBODIES FOR SUBCUTANEOUS
ADMINISTRATION
用於皮下施用的抗 CD38 抗體的配製品
[71] Sanofi-Aventis U.S. LLC
55 Corporate Drive, Bridgewater, NJ 08807
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[72] BALLET, Thomas
BANGARI, Kiran
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HUILLE, Sylvain
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FILIPPE, Vasco
[74] KWAN, WONG & PARTNERS
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[30] 10.01.2020 EP,20151325.6
[54] EPITHELIAL CADHERIN-SPECIFIC ANTIBODIES
上皮鈣黏素特異性抗體
[71] Kling Biotherapeutics B.V.
Meibergdreef 59, 1105 BA Amsterdam
NETHERLANDS
[72] BEAUMONT, Tim
MERAT, Sabrina Julia Louisa
KWAKKENBOS, Mark Jeroen
KEDDE, Martijn
SPITS, Hergen
[74] HK PAT IP LIMITED
Flat C, 10/F., Wing Tat Commercial Building
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[54] ANTI-PD-1 ANTIBODIES

抗 PD-1 抗體

[71] Boehringer Ingelheim International GmbH
Binger Strasse 173, 55216 Ingelheim am Rhein
GERMANY[72] BLAIR, David, A.
GARAFFA, Nicole, K.
GUPTA, Pankaj
GUPTA, Priyanka
HAN, Fei
KARLAK, Aaron, Timothy
LIU, Dongmei
LORENZ, Ivo
MBOW, Mouhamadou Lamine
MORENO-GARCIA, Miguel, E.
MOZDZIERZ, Joseph, A.
RALPH, Kerry, L., M.
SHAABAN, Abdulsalam
WHITE, Della, M.
WU, Helen, Haixia
YANG, Guangwei[74] PATENT AND DESIGN LIMITED
Room 259, 2/F., Beverley Commercial Centre
87-105 Chatham Road South, Tsim Sha Tsui
HONG KONG[51] C07K 16/28 [11] 40082191
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[54] USE OF ISATUXIMAB FOR THE TREATMENT OF RELAPSED AND/OR
REFRACTORY MULTIPLE MYELOMA

艾薩妥昔單抗用於治療復發性和/或難治性多發性骨髓瘤的用途

[71] Sanofi-Aventis U.S. LLC
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[72] RISSE, Marie-Laure
ASSET, Gaelle

[74] KWAN, WONG & PARTNERS
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[54] ANTIBODY SPECIFIC TO CD22, AND USE THEREOF
CD22 特異性抗體及其用途

[71] InnoBation Bio Co., Ltd.
創新生物有限公司
(Small and Medium Business DMC Tower, Sangam-dong) 1406-ho,
14fl.
189 Seongam-ro, Mapo-gu, Seoul 03929
REPUBLIC OF KOREA

[72] KIM, Kitae 金基泰
KIM, Seungkoo 金承九
LEE, Byungeun 李秉殷

[74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG

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[54] ANTI-TRKA ANTIBODY OR ANTIGEN-BINDING FRAGMENT THEREOF,
PREPARATION METHOD THEREFOR, AND APPLICATION THEREOF

抗 TRKA 抗體或其抗原結合片段、其製備方法和應用

[71] Xiyuan Anjian Medicine (Shanghai) Co., Ltd.

熙源安健医药(上海)有限公司

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[72] YUAN, Xiaohui

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[74] CHINAHONGKONG IP LIMITED

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A61K 39/395

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對共刺激性 TNF 受體特異性的雙特異性抗體
- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
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瑞士
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- [72] M·阿曼
P·布伦克尔
C·克劳斯
C·费拉拉科勒
S·格劳-理查兹
R·豪斯
C·克莱因
V·李维斯基
P·乌马纳
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- [54] ANTI-CD137 CONSTRUCTS, MULTISPECIFIC ANTIBODY AND USES THEREOF
抗 CD137 構建體、多特異性抗體及其用途
- [71] SHANGHAI HENLIUS BIOTECH, INC.
上海复宏汉霖生物技术股份有限公司
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- [72] XUE, Jie 薛杰
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[51] C07K 16/46 [11] 40082026
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[54] ANTI-CD137 CONSTRUCTS, MULTISPECIFIC ANTIBODY AND USES
THEREOF

抗 CD137 構建體、多特異性抗體及其用途

[71] SHANGHAI HENLIUS BIOTECH, INC.

上海復宏漢霖生物技術股份有限公司

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] PEPTIDE COMPOUNDS FOR REDUCING SIDE EFFECTS OF CB1 RECEPTOR
AGONISTS

用於減少 CB1 受體激動劑的副作用的肽化合物

[71] Universitat Pompeu Fabra

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[72] CASADÓ BURILLO, Vicent V·卡萨德布里洛
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ANDREU MARTÍNEZ, David D·安德勒马丁内斯
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NEVES, Vera V·尼维斯
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[51] C07K 7/23 [11] 40082105
A61K 38/09 CN115209911 A
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[54] LOW-MOLECULAR-WEIGHT HOLOTHURIAN GLYCOSAMINOGLYCAN AND USE
THEREOF

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LI, Yongbao
ZHOU, Qiaoyun
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[54] A METHOD TO ENABLE RECYCLING OF POLYESTER WASTE MATERIAL AND
A SYSTEM FOR APPLYING THE METHOD
用於使得能夠回收聚酯廢料的方法及用於應用該方法的系統

[71] CURE TECHNOLOGY B.V.

CURE 科技有限公司

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[72] BRONS, Marco 馬可·布朗斯

RUESINK, Markus Anton 馬庫斯·安東·魯辛克

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HOFFARD, Johannes Gerhardus Niels 約翰內斯·格哈德斯·尼爾斯·霍福德

VAN HET GOOR, Layo 拉約·凡·赫戈爾

DE LANGE, Mike 邁克·德蘭格

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[74] HUEN Chi Chung

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[51]	C08J 3/22	[11]	40082134
	C08K 7/02		EP4069772 A1
		[13]	A

[51]	C08J 5/04	[11]	40082134
	C08K 7/02		EP4069772 A1
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[51]	C08J 5/06	[11]	40082134
	C08K 7/02		EP4069772 A1
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[51]	C08J 7/04	[11]	40081860
	C09D 5/14		CN115785717 A
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[51]	C08J 7/043	[11]	40081860
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[51]	C08K 7/02	[11]	40082134
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[25] EN

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- [54] KENAF-POLYOLEFIN COMPOSITES AND METHODS OF MAKING
洋麻-聚烯烴複合材料及其製造方法
- [71] Killingsworth, Sharina
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- [72] Killingsworth, Sharina
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| | | [13] | A |
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| [51] | C08L 23/06 | [11] | 40082134 |
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| | C08J 11/24 | | CN115836107 A |
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|------|-------------|------|--------------|
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| | C07C 43/235 | | EP4073025 A1 |
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| [51] | C09D 183/14 | [11] | 40082145 |
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[21] 62023071181.9 [22] 08.04.2023
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[87] 26.08.2021 WO2021/165356
[30] 20.02.2020 EP,20305165 .1
[54] DECORATIVE AND PROTECTIVE COATING COMPOSITION FOR METAL,
GLASS AND PLASTICS SUBSTRATES
用於金屬、玻璃和塑料的裝飾性和保護性塗料組合物
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FRANCE
[72] Schackmann, Billy
[74] WANG George G
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Fanling Town Centre, NT
HONG KONG
-
- [51] C09D 5/14 [11] 40081860
C09D 7/65 CN115785717 A
C08J 7/04
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[25] ZH
[21] 42023070818.2 [22] 29.03.2023
[30] 13.09.2021 US,63/243,204
[54] MULTILEVEL ANTIMICROBIAL POLYMERIC COLLOIDS AS FUNCTIONAL
ADDITIVES FOR LATEX COATING
作為膠乳塗料用功能性添加劑的多級抗菌聚合物膠體
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- [51] C09D 7/65 [11] 40081860
C09D 5/14 CN115785717 A
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[87] 11.11.2021 WO2021/226078
[30] 04.05.2020 US, 63/019, 932
[54] EXPANSION MEDIATED ADHESIVE DEVICE
膨脹介導的粘附裝置
[71] BVW HOLDING AG
BVW 控股公司
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BLUECHER, Lukas L·布呂赫爾
[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE
8 CONNAUGHT PLACE, CENTRAL
HONG KONG
-
- [51] C09K 23/28 [11] 40081910
C11D 1/94 CN115700272 A
C11D 3/04
C11D 3/22
C11D 3/50
C11D 3/60
A61K 8/44
A61Q 19/00
[13] A
- [25] ZH
[21] 42023071304.2 [22] 12.04.2023
[30] 23.07.2021 CN, 202110837472.2
[54] SUPRAMOLECULAR AMINO ACID OR SALT THEREOF, AND PREPARATION
METHOD THEREFOR AND APPLICATION THEREOF
一種超分子氨基酸或其鹽及其製備和應用
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[51] C10M 133/06 [11] 40082099
C10N 20/00 EP4136200 A1
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C10N 30/12
C10N 40/25
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[30] 16.04.2020 EP,20315181.6

[54] AN AMMONIUM-BASED IONIC LIQUID AND ITS USE AS A LUBRICANT
ADDITIVE
基於銨的離子液體及其作為潤滑劑添加劑的用途

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SCHUBERT, Thomas 托马斯·舒伯特
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C10N 40/04 CN115558541 A
C10N 30/02
C10N 30/06
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[21] 42023071374.5 [22] 13.04.2023

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[54] LUBRICANT FOR ELECTRIC AND HYBRID VEHICLE AND METHOD OF USE
THEREOF
用於電動車輛和混合動力車輛的潤滑劑及其使用方法

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	C11D 3/36		CN115702233 A
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[54] CLEANING AGENT COMPOSITION
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[71] KOBAYASHI PHARMACEUTICAL CO., LTD.
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ALLULOSE

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[54] MICROBIAL CULTURE MEDIUM

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[51]	C12N 1/20	[11]	40082235
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[54] LACTIC ACID BACTERIA, METHOD FOR OBTAINING SAME, AND LACTIC
ACID BACTERIA-CONTAINING FOOD AND DRINK
乳酸菌及其取得方法以及含乳酸菌的飲食品

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C40B 40/06
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[54] METHODS AND COMPOSITIONS FOR EDITING RNA

編輯 RNA 的方法和組合物

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[51] C12N 15/10
C12Q 1/6806

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C12Q 1/68
C40B 30/06
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[54] METHOD FOR IDENTIFYING REGULATORY ELEMENTS

識別調控元件的方法

- [71] Asklepios Biopharmaceutical, Inc.
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- [72] ROBERTS, Michael L.
WAIBEL, Thomas
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- [54] NUCLEIC ACID COMPOSITIONS
核酸組合物
- [71] Greenlight Biosciences, Inc.
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- [72] ABSHIRE, James, Robbins
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- [74] LETTERS & THOO LIMITED
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EP4065712 A1
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- [54] GENE THERAPY FOR NEURODEGENERATIVE DISORDERS
神經退化病症的基因療法
- [71] Paros Bio, Inc.
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- [72] GANNON, Kimberley S.
GOULET, Martin
HACKETT, Neil R.
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A61K 31/713 CN115851723 A
A61P 1/16
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APPLICATION THEREOF
一種抑制 LPA 基因表達的 RNA 抑制劑及其應用
- [71] Kylonova (Xiamen) Biopharma Co., Ltd.
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LU, Xueqin 盧雪琴
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[21] 62023069659.8 [22] 07.03.2023
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[54] COMPOSITIONS AND METHODS FOR SILENCING MYOC EXPRESSION
用於沉默 MYOC 表達的組合物及方法
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[51] C12N 15/113 [11] 40081949
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[54] COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF
TRANSTHYRETIN (TTR)
用於抑制轉甲狀腺素蛋白 (TTR) 的表達的組合物和方法
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HETEROZYGOUS ALANINE-GLYOXYLATE AMINOTRANSFERASE GENE (AGXT)
VARIANT
用於治療具有雜合丙氨酸-乙醛酸氨基轉移酶基因 (AGXT) 變體的受試者的組合物和
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A61K 35/74
C12N 1/36
C12N 15/117
C07K 14/47
A61K 39/00
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[54] IMMUNOSTIMULATORY BACTERIA DELIVERY PLATFORMS AND THEIR USE
FOR DELIVERY OF THERAPEUTIC PRODUCTS
免疫刺激細菌遞送平台及其用於遞送治療產品的用途
[71] Actym Therapeutics, Inc.
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[72] THANOS, Christopher, D.
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[51] C12N 15/113 [11] 40081986
C12N 9/22 EP4114952 A1
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A61K 48/00
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[54] CRISPR/CAS9 SYSTEM FOR MULTISTRAIN HIV-1 TREATMENT
用於多株 HIV-1 治療的 CRISPR/CAS9 系統
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[72] GENDELMAN, Howard
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[54] COMPOSITIONS AND METHODS FOR KALLIKREIN (KLKB1) GENE EDITING
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[51] C12N 15/113 [11] 40082111
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[21] 62023071067.0 [22] 04.04.2023

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- [54] OLIGONUCLEOTIDES FOR MODULATING CD73 EXON 7 SPLICING
用於調節 CD73 外顯子 7 剪接的寡核苷酸
- [71] F. HOFFMANN-LA ROCHE AG
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| | | [13] | A |
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| [51] | C12N 15/113 | [11] | 40082151 |
| | A61P 25/28 | | EP4076656 A1 |
| | | [13] | A |
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|------|-------------|------|--------------|
| [51] | C12N 15/113 | [11] | 40082161 |
| | A61K 48/00 | | EP4079329 A1 |
| | | [13] | A |
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|------|-------------|------|--------------|
| [51] | C12N 15/113 | [11] | 40082174 |
| | A61K 35/76 | | EP4069263 A1 |
| | | [13] | A |
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|------|--------------|------|---------------|
| [51] | C12N 15/113 | [11] | 40082220 |
| | A61K 31/7088 | | CN115210376 A |
| | A61K 48/00 | | |
| | A61P 21/04 | | |
| | C07K 14/47 | | |
| | C12N 15/12 | | |
| | | [13] | A |
-

- [25] JA

- [21] 62023071413.6 [22] 13.04.2023
- [86] 26.02.2021 PCT/JP2021/007286
- [87] 02.09.2021 WO2021/172498
- [30] 28.02.2020 JP,2020-033483
- [54] ANTISENSE NUCLEIC ACID INDUCING SKIPPING OF EXON 51
誘導外顯子 51 的跳讀的反義核酸
- [71] Nippon Shinyaku Co., Ltd.
日本新藥株式會社
14 Kisshoin Nishinosho Monguchicho
Minami-ku, Kyoto-shi, Kyoto 6018550
JAPAN
- National Center of Neurology and Psychiatry
國立研究開發法人國立精神・神經醫療研究中心
1-1, Ogawahigashi-cho 4-chome
Kodaira-shi
Tokyo 1878551, JAPAN
- [72] HONDA Yu 本多優
MUCHIMA Kaname 鞭馬奏萌
FUKUI Takahiro 福井崇弘
HASEGAWA Saki 長谷川佐季
TAKEDA Shin'ichi 武田伸一
AOKI Yoshitsugu 青木吉嗣
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG

-
- [51] C12N 15/113 [11] 40082253
A61K 48/00 EP4112083 A1
[13] A

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- [51] C12N 15/117 [11] 40081957
C12N 15/113 EP4058578 A2
[13] A

-
- [51] C12N 15/117 [11] 40082174
A61K 35/76 EP4069263 A1
[13] A

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- [51] C12N 15/12 [11] 40082220
C12N 15/113 CN115210376 A

[13] A

[51]	C12N 15/12 A61K 48/00	[11]	40082253 EP4112083 A1
		[13]	A

[51]	C12N 15/13 C07K 16/28	[11]	40081863 CN115141276 A
		[13]	A

[51]	C12N 15/13 C07K 16/46	[11]	40082026 CN115151573 A
		[13]	A

[51]	C12N 15/13 C07K 16/40	[11]	40082063 EP4155322 A1
		[13]	A

[51]	C12N 15/44 A61K 31/7105	[11]	40082052 EP4096683 A1
		[13]	A

[51]	C12N 15/62 C12N 15/63 C07K 7/06	[11]	40081975 EP4067492 A1
		[13]	A

[25] ZH

[21] 62023070309.7 [22] 21.03.2023

[86] 27.11.2020 PCT/CN2020/132391

[87] 03.06.2021 WO2021/104482

[30] 30.11.2019 CN,201911206616.3

[54] POLYPEPTIDE TAG AND APPLICATION THEREOF IN IN VITRO PROTEIN
SYNTHESIS

一種多肽標籤及其在體外蛋白合成中的應用

[71] Kangma-Healthcode (Shanghai) Biotech Co., Ltd
Building 12, 118 Furonghua Road
Pudong New Area, Shanghai 201321
CHINA[72] GUO, Min
YU, Xue

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
Suite 617, Lakeside 2
No. 10 Science Park West Avenue, Hong Kong Science Park,
Shatin, N.T.
HONG KONG

[51]	C12N 15/62 C07K 14/705	[11]	40082193 EP4103596 A1
		[13]	A

[51]	C12N 15/63 C12N 15/62	[11]	40081975 EP4067492 A1
		[13]	A

[51]	C12N 15/63 C12N 15/113 A61K 48/00 C12N 15/86	[11]	40081990 EP4100533 A1
		[13]	A

[25] EN

[21]	62023070401.2	[22]	23.03.2023
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[86] 05.02.2021 PCT/US2021/016885

[87] 12.08.2021 WO2021/158964

[30] 07.02.2020 US, 62/971,356

[54] RIBOZYME-MEDIATED RNA ASSEMBLY AND EXPRESSION
核酶介導的 RNA 組裝和表達

[71] University of Rochester
601 Elmwood Avenue
Box URV
Rochester NY 14642
UNITED STATES OF AMERICA

[72] Douglas, Matthew ANDERSON

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

[51]	C12N 15/67 C12N 15/85	[11]	40081943 CN115151646 A
		[13]	A

[25] EN

[21]	62023069308.2	[22]	28.02.2023
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[86] 24.12.2020 PCT/GB2020/053371

- [87] 01.07.2021 WO2021/130503
- [30] 24.12.2019 GB,1919269.9
05.08.2020 GB,2012192.7
- [54] REGULATORY NUCLEIC ACID SEQUENCES
調節核酸序列
- [71] ASKLEPIOS BIOPHARMACEUTICAL, INC.
阿斯克肋匹奧生物制药公司
20 T.W. Alexander Drive, Suite 110, Research Triangle Park
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- [72] YANEZ-CUNA, Jorge Omar 乔治·奥马尔·亚尼兹库纳
IGLESIAS, Juan Manuel 胡安·曼努埃尔·伊格莱西亚斯
COOPER, Sinclair 辛克莱·库珀
BAKER, Katie 卡蒂·贝克
KATSOUPIS, Polyxeni 波利克塞妮·卡特索皮
RAJAN, Rinku 林库·拉扬
GUERRINI, Ileana 伊利安娜·格里尼
EVRIPYOTI, Antonia 安东尼娅·埃夫里皮奥蒂
MOURAO, Kira 基拉·穆拉欧
ROBERTS, Michael L. 迈克尔·L·罗伯茨
- [74] 中港知識產權有限公司
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灣仔告士打道 151 號資本中心 15 樓 1502 室

-
- [51] C12N 15/67 [11] 40082198
C12N 15/85 EP4081643 A1
[13] A
- [25] EN
- [21] 62023071355.9 [22] 12.04.2023
- [86] 24.12.2020 PCT/GB2020/053371
- [87] 01.07.2021 WO2021/130503
- [30] 24.12.2019 GB,1919269.9
05.08.2020 GB,2012192.7
- [54] REGULATORY NUCLEIC ACID SEQUENCES
調節核酸序列
- [71] Asklepios Biopharmaceutical, Inc.
20 T.W. Alexander Drive, Suite 110, Research Triangle Park,
NC 27709
UNITED STATES OF AMERICA
- [72] YANEZ-CUNA, Jorge Omar
IGLESIAS, Juan Manuel
COOPER, Sinclair
BAKER, Katie
KATSOUPIS, Polyxeni

RAJAN, Rinku
GUERRINI, Ileana
EVRIPOTI, Antonia
MOURAO, Kira
ROBERTS, Michael L.

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

[51]	C12N 15/70	[11]	40082068
	C12N 15/11		EP4069843 A1
		[13]	A

[51]	C12N 15/82	[11]	40082222
	C07K 16/10		EP4073108 A1
		[13]	A

[51]	C12N 15/85	[11]	40081943
	C12N 15/67		CN115151646 A
		[13]	A

[51]	C12N 15/85	[11]	40082059
			CN115176020 A
		[13]	A

[25] EN

[21] 62023070927.6 [22] 31.03.2023

[86] 15.05.2020 PCT/CN2020/090440

[87] 19.11.2020 WO2020/228810

[30] 16.05.2019 CN, PCT/CN2019/087310

16.05.2019 CN, PCT/CN2019/087314

18.10.2019 CN, PCT/CN2019/112038

18.10.2019 CN, PCT/CN2019/112039

[54] CELLS, TISSUES, ORGANS, AND/OR ANIMALS HAVING ONE OR MORE
MODIFIED GENES FOR ENHANCED XENOGRAFT SURVIVAL AND/OR
TOLERANCE

具有一個或多個用於增強異種移植存活和/或耐受性的經修飾基因的細胞、組織、
器官和/或動物

[71] eGenesis, Inc.

E 开创生物技术股份有限公司

300 Technology Square Suite 301 Cambridge, MA

UNITED STATES OF AMERICA

美國

马萨诸塞州剑桥市科技广场 300 号 301 室

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杭州启函生物科技有限公司

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Xiaoshan Economic And Technological Development Zone,

Hangzhou, Zhejiang 311200

CHINA

中國

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萧山科技城传化科创大厦 B202-54

[72] YANG, Luhan 杨璐菡
GAO, Yangbin 高杨滨
GUELL, Marc 马克·桂尔
KAN, Yinan 坎沂南
QIN, Wenning 秦文宁

[74] 中港知識產權有限公司
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灣仔告士打道 151 號資本中心 15 樓 1502 室

[51]	C12N 15/85 C07K 16/40	[11]	40082063 EP4155322 A1
		[13]	A

[51]	C12N 15/85 C12N 15/67	[11]	40082198 EP4081643 A1
		[13]	A

[51]	C12N 15/86 A61K 48/00	[11]	40081947 EP4061427 A1
		[13]	A

[51]	C12N 15/86 A61K 9/51	[11]	40081950 EP4058585 A1
		[13]	A

[25] EN

[21] 62023069661.4 [22] 07.03.2023

[86] 16.11.2020 PCT/IB2020/000955

[87] 20.05.2021 WO2021/094831

[30] 15.11.2019 US, 62/936,375

[54] POLYMER-ENCAPSULATED VIRAL VECTORS FOR IN VIVO GENETIC THERAPY

用於體內基因治療的聚合物封裝的病毒載體

[71] IXAKA FRANCE

1 Mail du Professeur Georges Mathé

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[72] MOURLANE, Frédéric

SARRY, Emeline

VAILLANT, Renaud

BAUCHE, Cécile

BISHOP, Philippe

PACHERIE, Rachel

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

HONG KONG

[51]	C12N 15/86	[11]	40081990
	C12N 15/63		EP4100533 A1
		[13]	A

[51]	C12N 15/86	[11]	40082029
	A61K 48/00		EP4090382 A2
		[13]	A

[51]	C12N 15/86	[11]	40082151
	A61P 25/28		EP4076656 A1
		[13]	A

[51]	C12N 15/861	[11]	40082151
	A61P 25/28		EP4076656 A1
		[13]	A

[51]	C12N 15/867	[11]	40081918
	C12N 15/10		CN115651927 A
		[13]	A

[51]	C12N 15/90	[11]	40081986
	C12N 15/113		EP4114952 A1
		[13]	A

[51]	C12N 15/90	[11]	40082120
	C07K 14/195		GB2610711 A
		[13]	A

[51]	C12N 5/00	[11]	40081864
	A61K 35/30		EP4070803 A1
		[13]	A

[51]	C12N 5/00	[11]	40082138
	C12N 5/0793		EP4090734 A1
		[13]	A

[51]	C12N 5/071	[11]	40081864
	A61K 35/30		EP4070803 A1
		[13]	A

[51]	C12N 5/071	[11]	40082018
	C12N 5/16		EP4150060 A1
		[13]	A

[51]	C12N 5/074	[11]	40082021
	A61K 35/17		EP4149492 A1
		[13]	A

[51]	C12N 5/074	[11]	40082214
	C12N 5/0775		CN115701285 A
		[13]	A

[51]	C12N 5/0775	[11]	40082197
	A61K 48/00		EP4134105 A1
		[13]	A

[51]	C12N 5/0775	[11]	40082214
	C12N 5/074		CN115701285 A
	A61K 35/28		
	A61P 29/00		

A61P 37/02
A61P 25/00
A61P 25/28
A61P 9/10
A61P 1/16
A61P 31/14
A61P 19/02
A61P 37/06
A61P 1/00
A61P 11/00
A61P 9/04
A61P 3/10
A61P 31/04
A61P 31/12
A61P 31/10
A61P 33/00
A61P 31/16
A61P 35/00
A61P 35/02

[13] A

[25] EN

[21] 62023071407.8 [22] 13.04.2023

[86] 28.04.2021 PCT/US2021/029613

[87] 04.11.2021 WO2021/222389

[30] 28.04.2020 US, 63/016, 626

[54] MESENCHYMAL STEM CELL THERAPIES

間充質幹細胞療法

[71] FACTOR BIOSCIENCE INC.

菲克特生物科学股份有限公司

8 MUSEUM WAY, #2204, CAMBRIDGE, MASSACHUSETTS 02141

UNITED STATES OF AMERICA

[72] ANGEL, MATTHEW M·安吉尔

ROHDE, CHRISTOPHER C·罗德

HARRIS, JASMINE J·哈里斯

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

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HONG KONG

[51] C12N 5/078

C12N 5/16

[11] 40082018

EP4150060 A1

[13] A

[51] C12N 5/0783

C12N 5/16

[11] 40082018

EP4150060 A1

[13] A

[51]	C12N 5/0783 A61K 35/17	[11]	40082019 EP4150059 A1
		[13]	A
[25]	EN		
[21]	62023070770.0	[22]	28.03.2023
[86]	13.05.2021 PCT/US2021/032351		
[87]	18.11.2021 WO2021/231806		
[30]	13.05.2020 US,US202063024435P		
[54]	ANTIGEN PRESENTING T CELLS, SENSITIZED, MANUFACTURED T CELLS AND METHODS OF TREATMENT USING THE SAME 抗原呈遞 T 細胞、致敏的、製造的 T 細胞和使用它們的治療方法		
[71]	Rapa Therapeutics, LLC 12712 Rock Creek Mill Road Suite 5B Rockville, MD 20852 UNITED STATES OF AMERICA		
[72]	FOWLER, Daniel, Harding		
[74]	ROBIN BRIDGE & JOHN LIU 6th Floor, Emperor Commercial Centre 39 Des Voeux Road Central HONG KONG		

[51]	C12N 5/0783 A61K 35/17	[11]	40082021 EP4149492 A1
		[13]	A

[51]	C12N 5/0783 A61K 41/00	[11]	40082152 EP4077639 A1
		[13]	A
[25]	EN		
[21]	62023071189.2	[22]	10.04.2023
[86]	17.12.2020 PCT/EP2020/086733		
[87]	24.06.2021 WO2021/122969		
[30]	20.12.2019 EP,19218724.3		
[54]	METHOD FOR GENERATING IMMUNOREGULATORY CELLS IN A BLOOD- DERIVED SAMPLE 用於在血源性樣品中產生免疫調節性細胞的方法		
[71]	Mallinckrodt Pharmaceuticals Ireland Limited College Business & Technology Park Cruiserath, Blanchardstown, Dublin 15 IRELAND		

[72] ZEISER, Robert
APOSTOLOVA, Petya
DUYSTER, Justus

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

[51]	C12N 5/0793	[11]	40081864
	A61K 35/30		EP4070803 A1
		[13]	A

[51]	C12N 5/0793	[11]	40082138
	A61P 25/16		EP4090734 A1
	C12N 5/00		
		[13]	A

[25] EN

[21] 62023071174.4 [22] 07.04.2023

[86] 13.01.2021 PCT/US2021/013324

[87] 22.07.2021 WO2021/146349

[30] 13.01.2020 US, 62/960,669

[54] METHOD OF DIFFERENTIATING NEURAL CELLS AND RELATED
COMPOSITIONS AND METHODS OF USE
使神經細胞分化的方法及相關組合物和使用方法

[71] Aspen Neuroscience, Inc.
10835 Road to the Cure, Ste. 100, San Diego, California 92121
UNITED STATES OF AMERICA

[72] BRATT-LEAL, Andres
LORING, Jeanne
TRAN, Ha
WILLIAMS, Roy
MOSSMAN, Jim

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

[51]	C12N 5/0797	[11]	40081864
	A61K 35/30		EP4070803 A1
		[13]	A

[51]	C12N 5/10	[11]	40082063
	C07K 16/40		EP4155322 A1

[13] A

[51] C12N 5/16 [11] 40082018
C12N 5/22 EP4150060 A1
C12N 5/071
C12N 5/078
C12N 5/0783
A61K 35/17

[13] A

[25] EN
[21] 62023070769.2 [22] 28.03.2023
[86] 13.05.2021 PCT/US2021/032342
[87] 18.11.2021 WO2021/231797
[30] 13.05.2020 US,US202063024429P
[54] TREATMENT OR PREVENTION OF PRO-INFLAMMATORY DISEASES OR
CONDITIONS USING INDUCED REGULATORY T (IT) CELLS
使用誘導調節性 T (ITREG) 細胞治療或預防炎症性疾病或病症
[71] Rapa Therapeutics, LLC
12712 Rock Creek Mill Road
Suite 5B
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[72] FOWLER, Daniel, Harding
[74] ROBIN BRIDGE & JOHN LIU
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[51] C12N 5/22 [11] 40082018
C12N 5/16 EP4150060 A1
[13] A

[51] C12N 9/00 [11] 40081965
EP4058566 A1
[13] A

[25] DE
[21] 62023070282.6 [22] 21.03.2023
[86] 12.11.2020 PCT/EP2020/081925
[87] 20.05.2021 WO2021/094462
[30] 12.11.2019 EP,19208603.1
[54] ADAPTER SYSTEM FOR NONRIBOSOMAL PEPTIDE SYNTHETASES AND
POLYKETIDE SYNTHASES
用於非核糖體肽合成酶和聚酮合成酶的適配器系統

[71] Johann-Wolfgang-Goethe-Universität Frankfurt am Main
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[72] BODE, Helge
BOZHÜYÜK, Kenan
WATZEL, Jonas

[74] TRADEMARKCN COMPANY LIMITED
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HONG KONG

[51]	C12N 9/02 A61K 39/00	[11]	40081966 EP4146254 A1
		[13]	A

[51]	C12N 9/22 C12N 15/113	[11]	40081986 EP4114952 A1
		[13]	A

[51]	C12N 9/22 C07K 14/195	[11]	40082120 GB2610711 A
		[13]	A

[51]	C12P 21/08 C07K 16/46	[11]	40082026 CN115151573 A
		[13]	A

[51]	C12P 21/08 A61K 39/395	[11]	40082069 EP4076525 A1
		[13]	A

[51]	C12Q 1/00 G01N 35/10	[11]	40081985 CN115104033 A
		[13]	A

[51]	C12Q 1/68	[11]	40081866 EP4151748 A1
		[13]	A

- [25] EN
- [21] 42023070862.0 [22] 26.04.2022
- [30] 10.04.2015 US,201562145874 P
- [62] 26.04.2022 42022052435.9
- [54] SPATIALLY DISTINGUISHED, MULTIPLEX NUCLEIC ACID ANALYSIS OF
BIOLOGICAL SPECIMENS
生物樣本的空間區分、多重核酸分析
- [71] Spatial Transcriptomics AB
Södra Fiskartorpsvägen 15 C
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SWEDEN
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San Diego, CA 92122
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Patrik STÅHL
Joakim LUNDEBERG
Gordon M. CANN
Leila BAZARGAN
Alex ARAVANIS
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-
- [51] C12Q 1/68 [11] 40082128
G16B 20/00 EP4066245 A1
- [13] A

-
- [51] C12Q 1/68 [11] 40082150
C12N 15/10 EP4081636 A2
- [13] A

-
- [51] C12Q 1/68 [11] 40082151
A61P 25/28 EP4076656 A1
- [13] A

-
- [51] C12Q 1/68 [11] 40082211
G01N 33/53 EP4073510 A1
- [13] A
-

[51] C12Q 1/6806 [11] 40082102
C07H 21/00 EP4065591 A1
[13] A

[51] C12Q 1/6806 [11] 40082115
C12Q 1/6841 EP4073265 A1
C12N 15/10
G01N 33/53

[13] A

[25] EN

[21] 62023071076.1 [22] 04.04.2023

[86] 11.12.2020 PCT/GB2020/053202

[87] 17.06.2021 WO2021/116715

[30] 12.12.2019 GB,1918340.9

[54] SPATIAL BARCODING

空間條形碼化

[71] Cancer Research Technology Limited

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[72] HANNON, Gregory

BRESSAN, Dario

BALASUBRAMANIAN, Shankar

BATTISTONI, Giorgia

[74] CHINAHONGKONG IP LIMITED

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[51] C12Q 1/6806 [11] 40082137
C12Q 1/6886 EP4077735 A1

[13] A

[51] C12Q 1/6827 [11] 40082227
EP4103743 A1

[13] A

[25] EN

[21] 62023071427.6 [22] 13.04.2023

[86] 10.02.2021 PCT/IB2021/051091

[87] 19.08.2021 WO2021/161192

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[54] TARGETED, LONG-READ NUCLEIC ACID SEQUENCING FOR THE

DETERMINATION OF CYTOSINE MODIFICATIONS

用於測定胞嘧啶修飾的有針對性、長讀核酸測序

[71] Ludwig Institute for Cancer Research Ltd
Stadelhoferstrasse 22
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[72] SONG, Chunxiao
LIU, Yibin

[74] ROBIN BRIDGE & JOHN LIU
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HONG KONG

[51] C12Q 1/6841 [11] 40082115
C12Q 1/6806 EP4073265 A1
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C12Q 1/70 CN115803463 A
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[51] C12Q 1/6869 [11] 40082137
C12Q 1/6886 EP4077735 A1
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[51] C12Q 1/6874 [11] 40082062
C12Q 1/6883 EP4077728 A1
G16B 20/00
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[30] 22.12.2019 US, 62/952,357

[54] METHODS AND ARRAYS FOR IDENTIFYING THE CELL OR TISSUE ORIGIN
OF DNA

用於鑒定 DNA 的細胞或組織來源的方法及陣列

[71] Ramot at Tel-Aviv University Ltd.
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[72] EBENSTEIN, Yuval
ZIRKIN, Shahr
GILAT, Noa
MICHAELI HOCH, Yael

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
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[51] C12Q 1/6874 [11] 40082090
G16B 30/00 EP4065731 A1
G16B 40/00

[13] A

[25] EN

[21] 62023070983.9 [22] 03.04.2023

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[87] 03.06.2021 WO2021/108620

[30] 25.11.2019 US,62940210

[54] METHODS AND COMPOSITIONS FOR ANALYSES OF CANCER
用於癌症分析的方法與組合物

[71] The Johns Hopkins University
3400 North Charles Street, Baltimore, Maryland 21218
UNITED STATES OF AMERICA

[72] VELCULESCU, Victor
LEAL, Alessandro
PHALLEN, Jillian
ANAGNOSTOU, Valsamo

[74] ACCOLADE IP LIMITED
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27 Hillier Street, Sheung Wan
HONG KONG

[51] C12Q 1/6883 [11] 40082057
EP4077733 A1

[13] A

[25] EN

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[87] 01.07.2021 WO2021/133771

[30] 22.12.2019 US,62/952,352

[54] ADENYLATE CYCLASE 7 (ADCY7) VARIANTS AND USES THEREOF
腺苷酸環化酶 7 (ADCY7) 變體及其用途

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

[72] FREUDENBERG, Jan
HAXHINASTO, Sokol

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51]	C12Q 1/6883	[11]	40082062
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		[13]	A

[51]	C12Q 1/6886	[11]	40082137
	C12Q 1/6869		EP4077735 A1
	C12Q 1/6806		
		[13]	A

[25] EN

[21] 62023071173.6 [22] 07.04.2023

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[30] 20.12.2019 US,62/951,947

[54] METHODS AND SYSTEMS FOR DISEASE DETECTION

用於疾病檢測的方法和系統

[71] AccuraGen Holdings Limited

P.O. Box 472, Harbour Place, 2nd Floor, 103 South Church
Street

George Town, KY1-1106 Grand Cayman

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[72] FAHAM, Malek

WITTKOP, Tobias

WU, Johnny

WENG, Li

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

Room 1701, 17/F, Hong Kong Trade Centre

Nos. 161-167 Des Voeux Road, Central

HONG KONG

[51]	C12Q 1/70	[11]	40081979
	C12Q 1/6851		CN115803463 A
		[13]	A

[25] KR

[21] 62023070322.0 [22] 21.03.2023

[86] 05.03.2021 PCT/KR2021/002735

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[30] 06.03.2020 KR,10-2020-0028155

[54] COMPOSITION FOR DIAGNOSING SARS-COV-2, KIT, AND METHOD FOR
DIAGNOSING SARS-COV-2 BY USING SAME

用於診斷 SARS-COV-2 的組合物、試劑盒以及通過使用所述試劑盒診斷 SARS-COV-2 的方法

- [71] GENOMICTREE, INC.
基因特力株式会社
44-6, Techno 10-ro, Yuseong-gu Daejeon 34027
REPUBLIC OF KOREA
大韓民國
大田廣域市
- [72] AN, Sunghwan 安城皖
KIM, Myung Soon 金明順
- [74] 中港知識產權有限公司
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- | | | | |
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A61K 35/74 | [11] | 40081859
CN115778986 A |
| | | [13] | A |
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C12N 1/14 | [11] | 40081896
CN115216411 A |
| | | [13] | A |
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| [51] | C12R 1/245
C12N 1/14 | [11] | 40081896
CN115216411 A |
| | | [13] | A |
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| [51] | C12R 1/645
C12N 1/14 | [11] | 40081896
CN115216411 A |
| | | [13] | A |
-

- | | | | |
|------|------------------------|------|---------------------------|
| [51] | C12R 1/66
C12N 1/14 | [11] | 40081896
CN115216411 A |
| | | [13] | A |
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| [51] | C12R 1/665
C12N 1/14 | [11] | 40081896
CN115216411 A |
| | | [13] | A |
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	C12N 1/14		CN115216411 A
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[51]	C12R 1/845	[11]	40081896
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	C12N 1/14		CN115216411 A
		[13]	A

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	C22C 23/04		EP4069876 A1
		[13]	A

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	C22F 1/06		
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[25] EN

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[86] 02.12.2020 PCT/SG2020/050711

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[30] 02.12.2019 SG,10201911501V

[54] BIODEGRADABLE MAGNESIUM ALLOYS

可生物降解的鎂合金

[71] National University of Singapore

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PARANDE, Gururaj

MANAKARI, Vyasraj Badarinath

WONG, Chung Wen, Raymond

PRASADH, Somasundaram

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

[51]	C22F 1/06	[11]	40082159
	C22C 23/04		EP4069876 A1
		[13]	A

[51]	C30B 29/36	[11]	40082218
	C30B 31/06		CN115210415 A
	C01B 32/956		
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		[13]	A

[25] RU

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[87] 16.09.2021 WO2021/183001

[30] 11.03.2020 RU,2020110496

[54] SILICON CARBIDE: MATERIAL FOR A RADIOISOTOPE ENERGY SOURCE

碳化硅: 用於放射性同位素能源的材料

[71] OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU "BETAVOLTAIKA"

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[72] SURNIN, Oleg Leonidovich O·L·苏尔宁

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[74] ELLALAN

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[51]	C30B 31/06	[11]	40082218
	C30B 29/36		CN115210415 A
		[13]	A

[51]	C40B 30/06	[11]	40082150
	C12N 15/10		EP4081636 A2
		[13]	A

[51]	C40B 40/06	[11]	40081918
	C12N 15/10		CN115651927 A
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[51]	C40B 40/06	[11]	40082150
	C12N 15/10		EP4081636 A2
		[13]	A

[51]	D02G 3/44	[11]	40082229
	D03D 15/513		CN115210421 A
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[30] 05.12.2019 US, 62/943968

[54] FLAME RESISTANT FABRICS FORMED OF LONG STAPLE YARNS AND
FILAMENT YARNS

由長切段纖維紗和長絲紗形成的阻燃織物

[71] SOUTHERN MILLS, INC.
6501 MALL BOULEVARD, P.O. BOX 289
UNION CITY, GEORGIA 30291
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LATON, Michael A.
WALSH, Brian John
RITENOUR, Scott[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	D03D 15/513	[11]	40082229
	D02G 3/44		CN115210421 A
		[13]	A

[51]	D06L 1/02	[11]	40082248
	A61L 2/20		EP4146857 A1
	A61L 2/04		
		[13]	A

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[21] 62023071484.7 [22] 17.04.2023

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[87] 11.11.2021 WO2021/225897
[30] 08.05.2020 US,202063021788P
06.04.2021 US,202163171362P
[54] ANTI-VIRAL DRY CLEANING PROCESS
抗病毒干洗方法
[71] Greenearth Cleaning, LLC
711 5th Avenue South, Suite 210
Naples, FL 34102
UNITED STATES OF AMERICA
[72] BENJAMIN, Ronald
LIEN, Andrew
MAXWELL, Timothy
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] E02D 29/045 [11] 40081883
B32B 9/00 CN115709589 A
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[51] E02D 31/02 [11] 40081883
B32B 9/00 CN115709589 A
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[51] E03C 1/18 [11] 40081818
E03C 1/186 CN115492206 A
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[25] ZH

[21] 42023067308.9 [22] 19.01.2023

[30] 29.02.2016 JP,2016-038429

[54] MULTIFUNCTIONAL SINK
多功能水槽

[71] LIXIL CORPORATION
驪住株式會社
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Yuya OGAWA 小川裕也

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HONG KONG

[51]	E03C 1/186	[11]	40081818
	E03C 1/18		CN115492206 A
		[13]	A

[51]	E03D 9/00	[11]	40082155
	E03D 9/02		CN115349043 A
		[13]	A

[25] JA

[21] 62023071194.2 [22] 10.04.2023

[86] 10.02.2021 PCT/JP2021/004978

[87] 07.10.2021 WO2021/199698

[30] 31.03.2020 JP,2020-063560

[54] CHEMICAL SOLUTION SUPPLY DEVICE

藥液供給裝置

[71] KOBAYASHI PHARMACEUTICAL CO., LTD.

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[72] KASAKAWA, Kaoru 笠川郁

NAKATANI, Kouji 中谷耕治

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富利工業大廈 18 樓 B13 室

[51]	E03D 9/02	[11]	40082155
	E03D 9/00		CN115349043 A
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[51]	E04F 13/072	[11]	40081920
	C04B 26/28		CN115196910 A
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[51]	E04F 15/10	[11]	40081920
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[51] E04F 21/18 [11] 40081873
CN115701472 A
[13] A

[25] ZH
[21] 42023070878.6 [22] 30.03.2023

[54] WALL TILE PAVING APPARATUS AND WALL TILE PAVING METHOD
牆磚鋪貼設備及牆磚鋪貼方法

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO . , LTD.
广东博智林机器人有限公司
中國
528000 广东省佛山市顺德区北滘镇碧桂园社区
泮涌路 1 号 A1 栋 2 楼 A2-05 (仅作办公用途) (住所申报)

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[51] E04F 21/24 [11] 40081871
CN115807524 A
[13] A

[25] ZH
[21] 42023070876.0 [22] 30.03.2023

[54] ROLL COATING EXECUTION TERMINAL AND ROLL COATING CONSTRUCTION
ROBOT
滾塗執行終端及滾塗施工機器人

[71] GUANGDONG BRIGHT DREAM ROBOTICS CO . , LTD.
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[51] E05B 65/44 [11] 40081959
CN115735040 A

[13] A

[25] DE

[21] 62023070269.3 [22] 21.03.2023

[86] 18.06.2021 PCT/EP2021/066568

[87] 30.12.2021 WO2021/259776

[30] 26.06.2020 DE, 202020103687.4

[54] LOCKING DEVICE

鎖止設備

[71] BURG F.W. LÜLING KG

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[51] E21B 34/02

[11] 40082013

CN115836153 A

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[21] 62023070758.5 [22] 28.03.2023

[86] 05.08.2021 PCT/US2021/044762

[87] 10.02.2022 WO2022/031979

[30] 06.08.2020 US, 63062147

[54] CHOKE WITH SINGLE CRYSTAL FLOW CONDUITS

具有單晶流動導管的節流器

[71] PROSERV GILMORE VALVE LLC

普罗舍夫吉尔摩阀门有限责任公司

1231 Lumpkin Rd, Houston, Texas 77043

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[72] WEINTRAUB, Preston 普雷斯顿·温特劳布

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[51] F01L 1/02 [11] 40081886
F01L 1/12 CN115750020 A
F01L 7/00
F01L 7/02
F01L 7/06
[13] A

[25] ZH

[21] 42023071078.2 [22] 16.02.2021

[30] 12.07.2018 US, 62/697,183
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[62] 16.02.2021 62021025815.3

[54] INTAKE AND EXHAUST VALVE SYSTEM FOR AN INTERNAL COMBUSTION
ENGINE
用於內燃機的進氣和排氣閥系統

[71] LSE R&D ENGINEERING LIMITED
利時達工程研發有限公司
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HONG KONG

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] F01L 1/12 [11] 40081886
F01L 1/02 CN115750020 A
[13] A

[51] F01L 7/00 [11] 40081886
F01L 1/02 CN115750020 A
[13] A

[51] F01L 7/02 [11] 40081886
F01L 1/02 CN115750020 A
[13] A

[51] F01L 7/06 [11] 40081886
F01L 1/02 CN115750020 A
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[51] F02D 41/14 [11] 40081960
F02D 41/38 CN115103955 A
F02D 41/24
[13] A

[25] DE
[21] 62023070270.1 [22] 21.03.2023

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[87] 02.09.2021 WO2021/170761
[30] 28.02.2020 DE,102020001323.6

[54] METHOD FOR THE MODELBASED CONTROL AND ADJUSTMENT OF AN
INTERNAL COMBUSTION ENGINE
用於基於模型地控制和調節內燃機的方法

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[72] NIEMEYER, Jens
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[51] F02D 41/24 [11] 40081960
F02D 41/14 CN115103955 A
[13] A

[51] F02D 41/38 [11] 40081960
F02D 41/14 CN115103955 A
[13] A

[51] F04C 18/12 [11] 40082034
F04C 25/02 CN115485477 A
F04C 29/00
[13] A

[25] FR
[21] 62023070805.4 [22] 29.03.2023

[86] 10.05.2021 PCT/EP2021/062383
[87] 18.11.2021 WO2021/228793
[30] 11.05.2020 EP,PCT/EP2020/063009

[54] DRY VACUUM PUMP
干式真空泵

[71] ATELIERS BUSCH SA
RUE DES MOISSONS, ZONE INDUSTRIELLE
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[51]	F04C 25/02	[11]	40082034
	F04C 18/12		CN115485477 A
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[51]	F04C 29/00	[11]	40082034
	F04C 18/12		CN115485477 A
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[51]	F16K 1/54	[11]	40082245
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[51]	F21V 8/00	[11]	40082240
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[51]	F25D 23/00	[11]	40082009
	A23L 3/26		CN115702316 A
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	A23L 3/36		
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[25] JA

[21]	62023070753.6	[22]	28.03.2023
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[86] 24.05.2021 PCT/JP2021/019540

[87] 02.12.2021 WO2021/241480

[30] 26.05.2020 JP,2020-091167

[54] DEVICE FOR MAINTAINING FRESHNESS

新鮮度保持裝置

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[51] F25D 23/02 [11] 40082233
CN115349074 A
[13] A

[25] JA

[21] 62023071437.5 [22] 14.04.2023

[86] 30.03.2020 PCT/JP2020/014454

[87] 07.10.2021 WO2021/199108

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[72] SUGISAKI, Saori 杉崎沙织
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[51] G01K 11/00 [11] 40082121
A61B 5/00 EP4064971 A1
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[54] AN AUTONOMOUS MICROFLUIDIC DEVICE FOR SAMPLE PREPARATION

一種用於樣品製備的主動微流控裝置

[71] INTELLIGENT VIRUS IMAGING INC

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[72] HAUSER, Janosch J·豪泽

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[51]	G01N 1/34	[11]	40081857
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[86]	30.11.2021 PCT/CN2021/134279		
[87]	28.07.2022 WO2022/156374		
[30]	22.01.2021 CN,202110089283.1		
[54]	FLUID SYSTEM AND SAMPLE PROCESSOR INCLUDING FLUID SYSTEM		
	流體系統和包括流體系統的樣本處理儀		
[71]	BECKMAN COULTER BIOTECHNOLOGY (SUZHOU) CO., LTD.		
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[72] TANG, Linqun 唐林群
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[54] SENSOR SYSTEM AND METHODS
感測器系統和方法
[71] NanoDX, Inc.
144 Turnpike Road, Suite 110
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UNITED STATES OF AMERICA
[72] Farhad KHOSRAVI
David BASTABLE
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[74] DEACONS
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[54] SUBSTRATES AND METHODS FOR COLLECTION, STABILIZATION AND
ELUTION OF BIOMOLECULES
用於生物分子的收集、穩定和洗脫的基材和方法
[71] GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
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[54] BIOMARKERS FOR CANCER THERAPEUTICS
用於癌症治療的生物標誌物

[71] Merck Sharp & Dohme Corp.
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Rahway, NJ 07065
UNITED STATES OF AMERICA

Amgen Inc.
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Thousand Oaks
California 91320
UNITED STATES OF AMERICA

[72] GANSERT, Jennifer Lorraine
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GORSKI, Kevin

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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	G01N 33/68		EP4073521 A2
		[13]	A

[51]	G01N 33/50	[11]	40082242
	G01N 33/574		EP4150347 A1
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[51]	G01N 33/53	[11]	40082105
	A61K 38/09		CN115209911 A
		[13]	A

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	C12Q 1/6806		EP4073265 A1
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	G01N 33/68		EP4073510 A1
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[54] MATERIALS AND METHODS FOR INFLAMMATORY MOLECULAR MARKERS
有關炎症分子標誌物的材料和方法

[71] Janssen Biotech, Inc.
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[72] Ernesto MUNOZ
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[51] G01N 33/533 [11] 40081944
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[54] NOVEL LINKER COMPOUNDS
新型接頭化合物

[71] CAMBRIDGE ENTERPRISE LIMITED
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G01N 33/533 CN115023610 A
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[54] SUBSTRATE WITH CHANNELS FOR CONTROLLED FLUID FLOW IN BIOLOGICAL ASSAY SAMPLING

具有用於生物測定採樣中受控流體流的通道的基板

[71] QUIDEL CORPORATION
9975 SUMMERS RIDGE ROAD, SAN DIEGO, CALIFORNIA 92121
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[30] 23.05.2017 GB,GB 201708262

[54] ASSAY FOR PLASMA CELL ASSOCIATED DISEASE
漿細胞相關疾病的檢測

[71] The Binding Site Group Limited
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[72] WALLIS, Gregg

HARDING, Stephen

[74] MINTERELLISON LLP

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[51]	G01N 33/574	[11]	40081919
	G01N 33/68		CN115792241 A
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[51]	G01N 33/574	[11]	40082194
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[54] TUMOUR BIOMARKERS FOR IMMUNOTHERAPY

免疫療法的腫瘤生物標誌物

[71] Kymab Limited

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[72] SAINSON, Richard, Charles, Alfred

DEANTONIO, Cecilia

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SHERRY, Lorcan, Adrian

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			EP4088117 A1
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[21]	62023071175.1	[22]	07.04.2023
[86]	08.01.2021 PCT/US2021/012612		
[87]	15.07.2021 WO2021/142200		
[30]	10.01.2020 US, 62/959,660		
[54]	METHODS OF DETERMINING IMPAIRED GLUCOSE TOLERANCE 確定葡萄糖耐量減低的方法		
[71]	SomaLogic Operating Co., Inc. 2945 Wilderness Place, Boulder, CO 80301 UNITED STATES OF AMERICA		
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[51]	G01N 33/68	[11]	40081819
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		[13]	A

[51]	G01N 33/68	[11]	40081916
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[25]	ZH		
[21]	42023071350.5	[22]	12.04.2023
[54]	A DETECTION BOX FOR DETECTING AN ANTIBODY ANTIGEN BY USING A CERVICAL CANCER E7 PROTEIN AND A DETECTION METHOD THEREOF 一種宮頸癌 E7 蛋白檢測抗體抗原的檢測盒及其檢測方法		
[71]	FAMID Biomedical Technology (Tianjin) Co., Ltd. 弗雷米德生物医药技术(天津)有限公司 中國 天津滨海高新区华苑产业区(环外)海泰发展二路四号 2 号楼 301B		

[72] MIAO JINCHAO 苗进超
[74] HONG KONG DECENT INTELLECTUAL PROPERTY AGENT LIMITED
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01.09.2020 US, 63/073,125
[54] METHODS OF REDUCING POLYSORBATE DEGRADATION IN DRUG
FORMULATIONS
減少藥物調配物中聚山梨醇酯降解的方法
[71] REGENERON PHARMACEUTICALS, INC.
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[51] G01N 33/68 [11] 40082211
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[51] G01N 33/68 [11] 40082212
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[30] 13.12.2019 US, 62/948,131
23.07.2020 US, 63/055,661

[54] MATERIALS AND METHODS FOR MONITORING INFLAMMATION
監測炎症的材料和方法

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[51]	G01N 35/10	[11]	40081985
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	C12Q 1/00		
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[54] METHOD OF TRANSFERRING LIQUID FROM REAGENT RESERVOIR USING A
ROBOTIC HANDLER
使用機械式處理器從試劑貯存器轉移液體的方法

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		[13]	A

[51]	G02B 5/28	[11]	40081862
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[21]	42023070851.3	[22]	30.03.2023
[30]	07.07.2021 US, 63/219,142		
	28.06.2022 US, 17/809,331		
[54]	MULTI-BANDPASS OPTICAL INTERFERENCE FILTER		
	多帶通光學干涉濾光器		
[71]	VIAMI SOLUTIONS INC.		
	VIAMI 科技有限公司		
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[51]	G02B 6/293	[11]	40082056
	H04J 14/02		EP4155793 A1
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[25]	ZH		
[21]	62023070924.3	[22]	31.03.2023
[86]	28.06.2021 PCT/CN2021/102855		
[87]	06.01.2022 WO2022/001989		
[30]	30.06.2020 CN, 202010619054.1		
[54]	WAVELENGTH DIVISION MULTIPLEXING STRUCTURE		
	一種波分複用結構		
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[51] G02C 7/06

A61H 5/00

[11] 40081881

CN115137623 A

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[51] G02F 1/13357

F21V 8/00

[11] 40082240

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[21] 62023071447.4

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[30] 02.03.2020 US, 62/983,918

[54] STATIC-IMAGE AUGMENTED PRIVACY DISPLAY, MODE-SWITCHABLE

PRIVACY DISPLAY SYSTEM, AND METHOD

靜態圖像增強隱私顯示器、模式可切換的隱私顯示系統及方法

[71] LEIA Inc.

鐳亞股份有限公司

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[72] FATTAL, David A. D·A·法塔爾

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[51] G04B 1/14 [11] 40081917
G04B 1/16 CN115327878 A
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[51] G04B 1/16 [11] 40081917
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[13] A

[25] ZH

[21] 42023071330.7 [22] 12.04.2023

[30] 23.04.2021 EP,21170065.3

[54] HOROLOGICAL MECHANISM FOR DISPLAYING AT LEAST THE SINGLE TIME
INDICATION AND TIMEPIECE COMPRISING SUCH A MECHANISM
用於至少顯示單一時間指示的鐘錶機構和包括這種機構的鐘錶

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[51] G04B 19/12 [11] 40081876
C04B 26/20 CN115159895 A
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[51] G04B 37/22 [11] 40081876
C04B 26/20 CN115159895 A
[13] A

[51] G05D 1/02 [11] 40081994
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[13] A

[25] EN

[21] 62023070701.5 [22] 27.03.2023

[86] 03.02.2020 PCT/SG2020/050050

[87] 08.07.2021 WO2021/137750

[30] 30.12.2019 SG,10201913873Q

[54] SEQUENTIAL MAPPING AND LOCALIZATION (SMAL) FOR NAVIGATION
用於導航的順序建圖和定位

[71] SINGPILOT PTE LTD
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[72] SONG, Zhiwei

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[51] G06F 11/30

[11] 40081841

CN115686994 A

[13] A

[25] ZH

[21] 42023070433.0

[22] 23.03.2023

[54] METHOD, APPARATUS, COMPUTER DEVICE, AND STORAGE MEDIUM FOR
MONITORING APPLICATION PROGRAM LAGGING

應用程序卡頓監控方法、裝置、計算機設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[72] DAI, ZHONGHENG 戴忠恒

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[51] G06F 11/30

[11] 40081885

G06F 11/34

CN115168147 A

G06F 11/36

G06F 9/54

[13] A

[25] ZH

[21] 42023070946.1

[22] 01.04.2023

[30] 29.03.2017 US, 15/472, 932

[54] SYNCHRONOUS HARDWARE EVENT COLLECTION

同步硬件事件收集

[71] Google LLC

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Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Thomas NORRIE
Naveen KUMAR

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
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[51]	G06F 11/34	[11]	40081885
	G06F 11/30		CN115168147 A
		[13]	A

[51]	G06F 11/36	[11]	40081885
	G06F 11/30		CN115168147 A
		[13]	A

[51]	G06F 123/00	[11]	40081924
	G06F 18/2415		CN115700560 A
		[13]	A

[51]	G06F 15/16	[11]	40081937
			CN115516439 A
		[13]	A

[25] EN

[21] 62023069291.0 [22] 28.02.2023

[86] 14.10.2021 PCT/US2021/055046

[87] 22.09.2022 WO2022/197330

[30] 16.03.2021 US, 63/161,837

13.10.2021 US, 17/500,305

[54] METHODS FOR MEDIA STREAMING CONTENT PREPARATION FOR AN
APPLICATION PROVIDER IN 5G NETWORKS

5G 網絡中應用提供商的媒體流式傳輸內容準備的方法

[71] Tencent America LLC

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[72] SODAGAR, Iraj 伊拉吉·索达加

[74] 香港派特恩知识产权代理有限公司

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[51] G06F 16/13 [11] 40081830
G06F 16/16 CN115705313 A
G06F 16/17
G06F 16/182
[13] A

[25] ZH

[21] 42023070422.3 [22] 23.03.2023

[54] DATA PROCESSING METHOD, APPARATUS, DEVICE, AND COMPUTER
READABLE STORAGE MEDIUM
一種數據處理方法、裝置、設備及計算機可讀存儲介質

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[51] G06F 16/16 [11] 40081830
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[13] A

[51] G06F 16/17 [11] 40081830
G06F 16/13 CN115705313 A
[13] A

[51] G06F 16/182 [11] 40081830
G06F 16/13 CN115705313 A
[13] A

[51] G06F 16/22 [11] 40081832
G06F 16/28 CN115705347 A
[13] A

[51] G06F 16/242 [11] 40081832
G06F 16/28 CN115705347 A
[13] A

[51] G06F 16/2458 [11] 40081888
G06Q 10/10 CN115423432 A
[13] A

[51] G06F 16/28 [11] 40081832
G06F 16/22 CN115705347 A
G06F 16/242
[13] A

[25] ZH

[21] 42023070424.9 [22] 23.03.2023

[54] DATA AGGREGATION METHOD, APPARATUS, DEVICE, AND MEDIUM
數據聚合方法、裝置、設備及介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51] G06F 16/532 [11] 40081831
H04N 21/431 CN115701104 A
[13] A

[51]	G06F 16/532	[11]	40081902
	G06V 20/13		CN115187871 A
		[13]	A

[51]	G06F 16/535	[11]	40081831
	H04N 21/431		CN115701104 A
		[13]	A

[51]	G06F 16/56	[11]	40081902
	G06V 20/13		CN115187871 A
		[13]	A

[51]	G06F 16/58	[11]	40081831
	H04N 21/431		CN115701104 A
		[13]	A

[51]	G06F 16/903	[11]	40081835
	G06Q 20/08		CN115700525 A
	G06Q 20/10		
	G06Q 20/12		
	G06Q 20/40		
	G06Q 10/10		
		[13]	A

[25] ZH

[21] 42023070427.2 [22] 23.03.2023

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

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06F 16/9035 G06F 16/9038 G06F 16/904 G06F 3/04842	[11]	40081820 CN115700528 A
		[13]	A
[25]	ZH		
[21]	42023070412.4	[22]	23.03.2023
[54]	PANORAMIC IMAGE-BASED INFORMATION RECOMMENDATION METHOD, APPARATUS, AND MOBILE TERMINAL 基於全景圖像的信息推薦方法、裝置和移動終端		
[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]	G06F 16/9038 G06F 16/9035	[11]	40081820 CN115700528 A
		[13]	A

[51]	G06F 16/904 G06F 16/9035	[11]	40081820 CN115700528 A
		[13]	A

[51]	G06F 16/9535 G06F 18/25 G06N 3/042 G06N 3/0464 G06N 3/084	[11]	40081833 CN115687747 A
		[13]	A
[25]	ZH		

- [21] 42023070425.6 [22] 23.03.2023
- [54] CONTENT RECOMMENDATION METHOD AND RELATED APPARATUS
一種內容推薦方法及相關裝置
- [71] Tencent Technology (Shenzhen) Company Limited
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G06F 16/9536 CN115309985 A
G06Q 30/06
G06Q 50/00
[13] A
- [25] ZH
- [21] 42023071097.2 [22] 06.04.2023
- [54] FAIRNESS EVALUATION METHOD OF RECOMMENDATION ALGORITHM AND AI
MODEL SELECTION METHOD
推薦算法的公平性評估方法及 AI 模型選擇方法
- [71] Alibaba (China) Co., Ltd
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- [51] G06F 16/9536 [11] 40081887
G06F 16/9535 CN115309985 A
[13] A

[51]	G06F 16/9537	[11]	40081834
	G06Q 40/03		CN115705600 A
		[13]	A

[51]	G06F 16/955	[11]	40081828
	H04L 51/046		CN115695361 A
		[13]	A

[51]	G06F 17/16	[11]	40082004
	H04L 9/08		EP4062326 A1
		[13]	A

[51]	G06F 18/214	[11]	40081838
	G06F 18/27		CN115687910 A
	G06N 3/0895		
		[13]	A

[25] ZH

[21] 42023070430.6 [22] 23.03.2023

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

一種數據處理方法、裝置、計算機設備以及可讀存儲介質

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[51]	G06F 18/214	[11]	40081846
			CN115705399 A
		[13]	A

- [25] ZH
- [21] 42023070438.9 [22] 23.03.2023
- [54] TRAINING METHOD OF PREDICTION MODEL, STORAGE MEDIUM AND ELECTRONIC DEVICE
預測模型的訓練方法、存儲介質和電子設備
- [71] Tencent Technology (Shenzhen) Company Limited
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SHANG, TIAN TIAN 商甜甜
LIU, QI 劉祺
RAO, JUN 饒君
WANG, LIANGDONG 王良棟
LIN, LEYU 林樂宇
ZHOU, JIAN 周健
LIU, DONGJING 柳東靜
QIU, ZHIJIE 丘志杰
HU, BO 胡博
MEI, JIAJIE 梅家洁
GAN, YUESONG 甘月松
YANG, YONGXIN 楊永新
ZHAO, HONGSHENG 趙竑晟
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-
- [51] G06F 18/24 [11] 40081839
G06Q 30/0201 CN115705578 A
[13] A
-

- [51] G06F 18/2411 [11] 40081924
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[51]	G06F 18/2415 G06F 18/2431 G06F 18/2411 G06F 123/00	[11]	40081924 CN115700560 A
		[13]	A
[25]	ZH		
[21]	42023071367.9	[22]	12.04.2023
[30]	30.07.2021 US,17/444,073		
[54]	UTILIZING PREDICTION THRESHOLDS TO FACILITATE SPECTROSCOPIC CLASSIFICATION 利用預測閾值來便於光譜分類		
[71]	VIAVI SOLUTIONS INC. VIAVI 科技有限公司 1445 SOUTH SPECTRUM BLVD, SUITE 102 CHANDLER ARIZONA 85286 UNITED STATES OF AMERICA		
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[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	G06F 18/2431 G06F 18/2415	[11]	40081924 CN115700560 A
		[13]	A

[51]	G06F 18/25 G06F 16/9535	[11]	40081833 CN115687747 A
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[51]	G06F 18/25 G06Q 30/0201	[11]	40081839 CN115705578 A
		[13]	A

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		[13]	A

- [51] G06F 21/32 [11] 40081877
H04L 9/40 EP4152185 A1
[13] A
- [25] EN
- [21] 42023070893.5 [22] 31.03.2023
- [30] 03.04.2019 US,201916374517
- [54] BIOMETRIC DIGITAL SIGNATURE GENERATION FOR IDENTITY
VERIFICATION
用於身份驗證的生物測定數字簽名生成
- [71] KeychainX AG
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- [72] RHODIN, Robert
COHEN, Joel
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- [51] G06F 21/54 [11] 40081956
G06F 21/57 CN115104096 A
[13] A
- [25] EN
- [21] 62023070264.4 [22] 21.03.2023
- [86] 17.11.2020 PCT/US2020/060811
- [87] 08.07.2021 WO2021/137960
- [30] 03.01.2020 US,16/734,197
- [54] PROTECTING COMMERCIAL OFF-THE-SHELF PROGRAM BINARIES FROM
PIRACY USING HARDWARE ENCLAVES
使用硬件安全區域保護商業現成程序二進制文件免受盜版
- [71] MICROSOFT TECHNOLOGY LICENSING, LLC
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Ling Tony CHEN L·T·陈
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[51]	G06F 21/57	[11]	40081956
	G06F 21/54		CN115104096 A
		[13]	A

[51]	G06F 21/57	[11]	40082012
	H04L 12/703		EP4062598 A1
		[13]	A

[51]	G06F 21/60	[11]	40082012
	H04L 12/703		EP4062598 A1
		[13]	A

[51]	G06F 3/01	[11]	40081972
	G06F 3/04883		CN115803704 A
		[13]	A
[25]	JA		
[21]	62023070302.2	[22]	21.03.2023
[86]	22.06.2021 PCT/JP2021/023491		
[87]	30.12.2021 WO2021/261463		
[30]	24.06.2020 JP,2020-108746		
[54]	PROGRAM, HEAD-MOUNTED DISPLAY, AND INFORMATION PROCESSING DEVICE		
	程序、頭戴式顯示器和信息處理裝置		
[71]	DENTSU INC.		
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[51]	G06F 3/01	[11]	40082123
	A63F 13/21		CN115190818 A
		[13]	A

[51]	G06F 3/02	[11]	40082207
	H01H 13/04		CN115244639 A
		[13]	A

[51]	G06F 3/0481	[11]	40081892
	G06F 3/04847		CN115268746 A
		[13]	A

[51]	G06F 3/04812	[11]	40081831
	H04N 21/431		CN115701104 A
		[13]	A

[51]	G06F 3/04842	[11]	40081820
	G06F 16/9035		CN115700528 A
		[13]	A

[51]	G06F 3/04842	[11]	40081831
	H04N 21/431		CN115701104 A
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[51]	G06F 3/04847	[11]	40081892
	G06F 3/0481		CN115268746 A
		[13]	A

[25] ZH

[21] 42023071102.0 [22] 06.04.2023

[54] PAGE SWITCHING DISPLAY METHOD AND DEVICE

頁面切換顯示方法以及裝置

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[51]	G06F 3/04883	[11]	40081972
	G06F 3/01		CN115803704 A
		[13]	A

[51]	G06F 3/08	[11]	40082004
	H04L 9/08		EP4062326 A1
		[13]	A

[51]	G06F 40/137	[11]	40082208
	G06F 40/14		CN115244538 A
		[13]	A

[51]	G06F 40/14	[11]	40082208
	G06F 40/137		CN115244538 A
		[13]	A
[25]	EN		
[21]	62023071400.3	[22]	13.04.2023
[86]	12.01.2021 PCT/IB2021/050179		
[87]	22.07.2021 WO2021/144683		
[30]	13.01.2020 US,16/740,754		
[54]	DOCUMENT INFORMATION EXTRACTION SYSTEM USING SEQUENCED COMPARATORS		
	使用序列比較器的文檔信息提取系統		
[71]	GOLDMAN SACHS & CO. LLC		
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	UNITED STATES OF AMERICA		
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[51]	G06F 8/65	[11]	40081844
	G06F 8/76		CN115705212 A
		[13]	A

[51]	G06F 8/76	[11]	40081844
	G06F 8/65		CN115705212 A
	G06F 9/445		

[13] A

[25] ZH

[21] 42023070436.3

[22] 23.03.2023

[54] DATA RESPONSE METHOD, APPARATUS, AND ELECTRONIC DEVICE IN
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系統平台中的數據響應方法、裝置及電子設備

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[51] G06F 9/4401
G06F 9/54[11] 40081836
CN115686877 A

[13] A

[51] G06F 9/445
G06F 8/76[11] 40081844
CN115705212 A

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[51] G06F 9/54
G06F 9/4401[11] 40081836
CN115686877 A

[13] A

[25] ZH

[21] 42023070428.0

[22] 23.03.2023

[54] DATA INTERACTION METHOD, APPARATUS, STORAGE MEDIUM, AND
COMPUTING DEVICE

數據交互方法、裝置、存儲介質及計算設備

[71] Tencent Technology (Shenzhen) Company Limited

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[72] LI, XIAOLONG 李小龙

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	G09B 5/00		EP4062391 A1
		[13]	A

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	A63F 13/213		CN115210710 A
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		[13]	A

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[21] 62023071432.6 [22] 14.04.2023

[86] 09.03.2021 PCT/US2021/021548

[87] 16.09.2021 WO2021/183543

[30] 11.03.2020 US, 16/816050

[54] ORIENTATION TAG FOR PROVIDING ORIENTATION INFORMATION
用於提供取向信息的取向標籤

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

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

[51] G06K 19/07 [11] 40082077
G06K 19/077 EP4078452 A1
[13] A

[25] EN

[21] 62023070964.9 [22] 03.04.2023

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[54] A CARD-TYPE SUBSTRATE HAVING BIOMETRIC FUNCTIONALITY AND A
METHOD OF FORMING THE SAME
具有生物辨識功能的卡式基板及其形成方法

[71] LINXENS HOLDING
37 Rue des Closeaux 78200 MANTES LA JOLIE
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[72] BEELEN-HENDRIKX, Caroline Catharina Maria

[74] FAIRBAIRN CATLEY LOW & KONG
23/F, SHUI ON CENTRE
6-8 HARBOUR ROAD, WANCHAI
HONG KONG

[51] G06K 19/077 [11] 40082077
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H01Q 1/00 EP4075323 A1
H01Q 1/22
H01Q 1/40
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[30] 14.09.2012 US,201261701260 P

[54] HIGH TEMPERATURE TRANSPONDERS
高溫應答器

[71] JAMM Technologies, Inc.
B15 Coyol Free Zone
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COSTA RICA

[72] MEJIA, Ezequiel

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
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[51]	G06K 9/62	[11]	40082004
	H04L 9/08		EP4062326 A1
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[51]	G06N 3/04	[11]	40081823
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[51]	G06N 3/04	[11]	40081879
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		[13]	A

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[54] HARDWARE-OPTIMIZED NEURAL ARCHITECTURE SEARCH
硬件優化的神經架構搜索
[71] Google LLC
1600 Amphitheatre Parkway
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UNITED STATES OF AMERICA
[72] Sheng LI
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Quoc V. LE
Mingxing TAN
Ruoming PANG
Liquan CHENG
Andrew LI
[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Suite 3301, One Exchange Square, Central
HONG KONG

[51] G06N 3/042 [11] 40081833
G06F 16/9535 CN115687747 A
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[51] G06N 3/044 [11] 40081834
G06Q 40/03 CN115705600 A
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[51] G06N 3/045 [11] 40081825
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[25] ZH

[21] 42023070417.3 [22] 23.03.2023

[54] MODEL QUANTIFICATION METHOD, APPARATUS, COMPUTER DEVICE, AND
STORAGE MEDIUM

模型量化方法、裝置、計算機設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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SUN, SHUANG 孙爽

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[51]	G06N 3/045	[11]	40081834
	G06Q 40/03		CN115705600 A
		[13]	A

[51]	G06N 3/045	[11]	40081847
	G06V 10/22		CN115705678 A
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	G06V 20/13		CN115700807 A
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	G06F 16/9535		CN115687747 A
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[51]	G06N 3/08	[11]	40081823
	G06V 10/774		CN115719438 A
		[13]	A

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	G06T 15/00		CN115147527 A
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	H04L 9/08		EP4062326 A1
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	G06N 3/04		CN115210717 A
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		[13]	A

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	G06F 16/903		CN115700525 A
		[13]	A

[51]	G06Q 10/10	[11]	40081888
	G06Q 30/02		CN115423432 A
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		[13]	A

[25] ZH

[21] 42023071098.0 [22] 06.04.2023

[54] BUSINESS PROCESSING METHOD, STORAGE MEDIUM AND SYSTEM
業務處理方法、存儲介質及系統[71] 杭州瓚羊智能服务有限公司
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Ling QIN 秦岭
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- | | | | |
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[30] 08.04.2020 KR, 10-2020-0042890

- [54] SYSTEM OF ORDER, SETTLEMENT AND SHIPPING AUTOMATICALLY FOR
ONLINE SHOP AND METHOD OF OPERATING ONLINE SHOP FOR ORDER,
SETTLEMENT AND SHIPPING AUTOMATICALLY
網上商城的自動訂購結算配送系統及用於自動訂購結算配送的網上商城運營方法
- [71] YANG, Young Mi
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301ho, 30, Dongpae-ro Paju-si
Gyeonggi-do 10903
REPUBLIC OF KOREA
- [72] PARK, Hong Il 朴洪一
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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No. 1 Science Museum Road, Tsimshatsui East, Kowloon
HONG KONG

-
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[13] A
- [25] ZH
- [21] 42023070421.5 [22] 23.03.2023
- [54] INFORMATION PROCESSING METHOD, APPARATUS, DEVICE, AND
COMPUTER READABLE STORAGE MEDIUM
信息處理方法、裝置、設備以及計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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- [86] 04.06.2021 PCT/US2021/035853

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[30] 05.06.2020 US,US202063035418P
[54] REQUEST PROCESSING VIA RICH MESSAGING SYSTEMS
通過富消息傳遞系統進行請求處理
[71] Liveperson, Inc.
475 10th Avenue, 5th Floor, New York, New York 10018
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[72] HAYES, Marc F. JR.
[74] PATENT AND DESIGN LIMITED
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[51] G06Q 20/38 [11] 40082035
G06Q 20/14 CN115552439 A
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[51] G06Q 20/40 [11] 40081829
G06Q 20/22 CN115689551 A
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H04L 9/08 EP4062326 A1
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[51] G06Q 30/02 [11] 40081888
G06Q 10/10 CN115423432 A
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[51] G06Q 30/0201 [11] 40081839
G06F 18/24 CN115705578 A
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[25] ZH

[21] 42023070431.4 [22] 23.03.2023

- [54] DELIVERY AREA DETERMINATION METHOD, APPARATUS, AND STORAGE MEDIUM
投放區域確定方法、裝置及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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H04N 21/472 CN115706830 A
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G09F 9/30 CN115796957 A
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- [30] 08.09.2021 US, 17/469381
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- [54] METHOD FOR DISPLAYING CONTENTS AND DIGITAL DISPLAY SYSTEM
顯示內容的方法及數字顯示系統

- [71] VIOOH LIMITED
維烏赫有限公司
55 Baker Street
LONDRES W1U 7EU
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- [72] Ward Carrie 卡丽·瓦尔德
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Tarridec Borahn 博拉赫恩·塔里代克
Block Andrew 安德鲁·布洛克
- [74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
26/F., Tesbury Centre
28 Queen's Road East
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- [51] G06Q 30/0251 [11] 40081971
G06Q 30/0273 CN115668260 A
A63F 13/5372
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[21] 62023070301.4 [22] 21.03.2023
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[30] 09.06.2020 JP,2020-099864
[54] ADVERTISING DISPLAY SYSTEM
廣告顯示系統
- [71] DENTSU INC.
株式会社电通
日本
东京都港区东新桥 1 丁目 8 番 1 号
- [72] HOTTA Mihoko 堀田峰布子
- [74] 匯思國際專利商標代理有限公司
香港
新界荃灣橫龍街 77 號至 87 號
富利工業大廈 18 樓 B13 室

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- [51] G06Q 30/0272 [11] 40081911
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G06F 16/9535 CN115309985 A
[13] A

[51]	G06Q 30/06	[11]	40081890
	G06T 17/00		CN115359192 A
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	G06T 17/20		CN115358828 A
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[25] ZH

[21] 42023071101.2 [22] 06.04.2023

[54] INFORMATION PROCESSING AND INTERACTION METHOD AND DEVICE
BASED ON VIRTUAL TRY-ON, EQUIPMENT AND MEDIUM
基於虛擬試穿的信息處理與交互方法、裝置、設備及介質

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[51]	G06Q 30/06	[11]	40082004
	H04L 9/08		EP4062326 A1
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	G06Q 20/14		CN115552439 A
		[13]	A

[51]	G06Q 40/03	[11]	40081834
	G06F 16/9537		CN115705600 A
	G06N 3/044		
	G06N 3/045		
	G06N 3/08		
		[13]	A

[25] ZH

- [21] 42023070426.4 [22] 23.03.2023
- [54] DATA PROCESSING METHOD, APPARATUS, COMPUTER-READABLE STORAGE
MEDIUM AND COMPUTER DEVICE
數據處理方法、裝置、計算機可讀存儲介質及計算機設備
- [71] Tencent Technology (Shenzhen) Company Limited
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ZHAO,TIANHONG 赵天鸿
CAO,RUI 曹瑞
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HUANG,ZHENG DONG 黄正东
XIAO,JIE 肖洁
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- [51] G06Q 40/04 [11] 40081826
H04L 67/1042 CN115701078 A
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G06F 16/9535 CN115309985 A
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B60R 99/00 CN115136181 A
G07C 5/00
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- [21] 62023070820.3 [22] 29.03.2023
- [86] 20.01.2021 PCT/CA2021/050055
- [87] 30.09.2021 WO2021/189126
- [30] 25.03.2020 US,16/829,785

- [54] EVENT DATA COLLECTIONS FOR ACCIDENTS
事故的事件數據收集
- [71] BLACKBERRY LIMITED
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2200 UNIVERSITY AVENUE EAST, WATERLOO, ONTARIO, N2K 0A7
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- [72] James Randolph Winter LEPP J·R·W·莱普
Michael Peter MONTEMURRO M·P·蒙特莫罗
Stephen MCCANN S·麦卡恩
Gordon Peter YOUNG G·P·扬
Jasmin MULAOSMANOVIC J·穆劳斯马诺维克
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- [51] G06T 15/00 [11] 40081879
G06T 17/00 CN115147527 A
G06N 3/04
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[13] A
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- [21] 42023070898.4 [22] 31.03.2023
- [54] THREE-DIMENSIONAL GRID GENERATION MODEL CONSTRUCTION METHOD,
THREE-DIMENSIONAL GRID GENERATION METHOD AND DEVICE
三維網格生成模型的構建方法、三維網格生成方法及裝置
- [71] Alibaba Singapore Holding Private Limited
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CN115496844 A

[13] A

[25] ZH

[21] 42023071099.8

[22] 06.04.2023

[54] VIRTUAL CONFERENCE SPACE DISPLAY METHOD AND DEVICE

虛擬會議空間顯示方法以及裝置

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[51] G06T 15/04

[11] 40081904

G06T 15/60

CN115239869 A

[13] A

[51] G06T 15/60

[11] 40081904

G06T 15/04

CN115239869 A

[13] A

[25] ZH

[21] 42023071201.0

[22] 10.04.2023

[54] SHADOW PROCESSING METHOD, SHADOW RENDERING METHOD AND

EQUIPMENT

陰影處理方法、陰影渲染方法及設備

[71] 广州简悦信息科技有限公司

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[51]	G06T 17/00	[11]	40081879
	G06T 15/00		CN115147527 A
		[13]	A

[51]	G06T 17/00	[11]	40081890
	G06V 10/80		CN115359192 A
	G06Q 30/06		
		[13]	A

[25] ZH

[21] 42023071100.4 [22] 06.04.2023

[54] THREE-DIMENSIONAL RECONSTRUCTION AND COMMODITY INFORMATION
PROCESSING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
三維重建與商品信息處理方法、裝置、設備及存儲介質

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[51]	G06T 17/05	[11]	40081903
	G06T 19/00		CN115187736 A
		[13]	A

[25] ZH

[21] 42023071200.2 [22] 10.04.2023

[54] TARGET MAP GENERATION METHOD AND DEVICE AND AR MAP GENERATION
METHOD AND DEVICE
目標地圖生成方法以及裝置、AR 地圖生成方法以及裝置

[71] Alibaba (China) Co., Ltd
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[72] Hongwei DONG 董宏伟
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[51]	G06T 17/20	[11]	40081891
	G06Q 30/06		CN115358828 A
		[13]	A

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	G06T 17/05		CN115187736 A
		[13]	A

[51]	G06T 3/40	[11]	40081848
	G06T 7/11		CN115689882 A
	G06T 7/62		
	G06T 7/66		
	G06T 5/50		
	G06T 5/30		
		[13]	A

[25] ZH

[21] 42023070440.5 [22] 23.03.2023

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

一種圖像處理方法、裝置和計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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[72] LIU, JUNYU 刘军煜

[74] 集佳知識產權有限公司
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[51]	G06T 5/00	[11]	40081823
	G06V 10/774		CN115719438 A

[13] A

[51]	G06T 5/00	[11]	40081874
	G09G 5/02		EP4089627 A2
		[13]	A

[51]	G06T 5/30	[11]	40081848
	G06T 3/40		CN115689882 A
		[13]	A

[51]	G06T 5/50	[11]	40081848
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		[13]	A

[51]	G06T 7/00	[11]	40081823
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		[13]	A

[51]	G06T 7/00	[11]	40081853
	A63F 1/06		CN115212546 A
		[13]	A

[51]	G06T 7/00	[11]	40081854
	A63F 1/06		CN115212547 A
		[13]	A

[51]	G06T 7/00	[11]	40082247
	A61N 1/36		EP4149612 A1
		[13]	A

[51]	G06T 7/11	[11]	40081848
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		[13]	A

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		[13]	A

[51]	G06T 7/90	[11]	40081853
	A63F 1/06		CN115212546 A
		[13]	A

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		[13]	A

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		[13]	A

[51]	G06V 10/22	[11]	40081847
	G06N 3/045		CN115705678 A
	G06N 3/08		
		[13]	A

[25] ZH

[21]	42023070439.7	[22]	23.03.2023
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[54] IMAGE DATA PROCESSING METHOD, COMPUTER DEVICE, AND MEDIUM
一種圖像數據處理方法、計算機設備以及介質

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06V 10/22	[11]	40081902
	G06V 20/13		CN115187871 A
		[13]	A

[51]	G06V 10/26	[11]	40081821
	G06V 20/13		CN115700807 A
		[13]	A

[51]	G06V 10/26	[11]	40082095
	G06N 20/00		CN115298702 A
		[13]	A

[25] EN

[21] 62023070990.4 [22] 03.04.2023

[86] 10.03.2021 PCT/US2021/021770

[87] 16.09.2021 WO2021/183684

[30] 10.03.2020 US,62/987,441

[54] SYSTEM AND METHODS FOR MAMMALIAN TRANSFER LEARNING
用於哺乳動物遷移學習的系統和方法

[71] AI:ON INNOVATIONS, INC.
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[72] CURTIN, Sean, Thomas 肖恩·托马斯·柯廷
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OHST, Devan 德万·奥斯特
IOVINO, Christopher 克里斯托弗·约维诺

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51]	G06V 10/44	[11]	40082004
	H04L 9/08		EP4062326 A1
		[13]	A

[51] G06V 10/764 [11] 40082004
H04L 9/08 EP4062326 A1
[13] A

[51] G06V 10/774 [11] 40081823
G06V 10/82 CN115719438 A
G06T 5/00
G06T 7/00
G06N 3/04
G06N 3/08

[13] A

[25] ZH

[21] 42023070415.7 [22] 23.03.2023

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR TRAINING
ARTIFACT REMOVAL MODEL FOR MEDICAL IMAGE
醫學圖像的去偽影模型訓練方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[51] G06V 10/80 [11] 40081821
G06V 20/13 CN115700807 A
[13] A

[51] G06V 10/80 [11] 40081890
G06T 17/00 CN115359192 A
[13] A

[51]	G06V 10/82	[11]	40081821
	G06V 20/13		CN115700807 A
		[13]	A

[51]	G06V 10/82	[11]	40081823
	G06V 10/774		CN115719438 A
		[13]	A

[51]	G06V 10/82	[11]	40082004
	H04L 9/08		EP4062326 A1
		[13]	A

[51]	G06V 20/13	[11]	40081821
	G06V 10/26		CN115700807 A
	G06V 10/80		
	G06V 10/82		
	G06N 3/0464		
		[13]	A

[25] ZH

[21]	42023070413.2	[22]	23.03.2023
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[54] ENTITY DETECTION METHOD AND RELATED DEVICE
實體檢測方法及相關設備

[71] Tencent Technology (Shenzhen) Company Limited
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[51]	G06V 20/13	[11]	40081902
	G06V 10/22		CN115187871 A
	G06F 16/532		
	G06F 16/56		
		[13]	A

[25] ZH

[21] 42023071199.6 [22] 10.04.2023

[54] METHOD AND DEVICE FOR PROVIDING SATELLITE REMOTE SENSING
IMAGE INFORMATION AND ELECTRONIC EQUIPMENT
提供衛星遙感影像信息的方法、裝置及電子設備

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[51] G07C 5/00 [11] 40082043
G06Q 50/30 CN115136181 A
[13] A

[51] G07F 17/32 [11] 40081853
A63F 1/06 CN115212546 A
[13] A

[51] G07F 17/32 [11] 40081854
A63F 1/06 CN115212547 A
[13] A

[51] G07F 17/32 [11] 40081855
A63F 1/06 CN115177942 A
[13] A

[51] G09B 5/00 [11] 40082010
G06K 7/00 EP4062391 A1
G06K 17/00
[13] A

[25] EN

[21] 62023070754.4 [22] 28.03.2023

[86] 20.11.2020 PCT/AU2020/051253

[87] 27.05.2021 WO2021/097529

[30] 20.11.2019 AU,2019904378

[54] SYSTEMS AND METHODS FOR FACILITATING LEARNING THROUGH
INTERACTION WITH OBJECTS IN AN ENVIRONMENT
通過與環境中的物體交互來促進學習的系統和方法

[71] Talkiwear Pty Ltd
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[72] MCAULEY, Annie Kathleen

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED
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[51]	G09F 9/30	[11]	40081911
	G06Q 30/0242		CN115796957 A
		[13]	A

[51]	G09F 9/33	[11]	40081911
	G06Q 30/0242		CN115796957 A
		[13]	A

[51]	G09F 9/35	[11]	40081911
	G06Q 30/0242		CN115796957 A
		[13]	A

[51]	G09G 3/20	[11]	40081977
	G09G 3/34		CN115769294 A
	G09G 5/02		
		[13]	A

[25] EN

[21] 62023070311.3 [22] 21.03.2023

[86] 30.05.2021 PCT/US2021/035050

[87] 09.12.2021 WO2021/247450

[30] 31.05.2020 US,63/032721

[54] ELECTRO-OPTIC DISPLAYS, AND METHODS FOR DRIVING SAME
電光顯示器以及用於驅動電光顯示器的方法

[71] E INK CORPORATION
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[72] CROUNSE, KENNETH, R. K·R·可勞恩斯

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[51]	G09G 3/34	[11]	40081977
	G09G 3/20		CN115769294 A
		[13]	A

[51]	G09G 5/00	[11]	40081940
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		[13]	A

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[86] 23.10.2020 PCT/US2020/057158

[87] 29.04.2021 WO2021/081398

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[54] SYSTEMS AND METHODS FOR CREATING A 2D FILM FROM IMMERSIVE
CONTENT

用於從沉浸式內容創建 2D 電影的系統和方法

[71] Baobab Studios, Inc.
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UNITED STATES OF AMERICA

[72] SOLOVYKH, Mikhail Stanislavovich
WANG, Wei
DIRKSEN, Nathaniel Christopher
CUTLER, Lawrence David
LERIOS, Apostolos

[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51]	G09G 5/02	[11]	40081874
	G06T 5/00		EP4089627 A2
	H04N 19/186		
		[13]	A

[25] EN

[21] 42023070882.8 [22] 30.03.2023

[30] 30.01.2015 EP,15305125

09.10.2015 EP,15306607

[54] A METHOD AND APPARATUS OF ENCODING AND DECODING A COLOR PICTURE

對彩色圖片進行編碼和解碼的方法和裝置

[71] InterDigital VC Holdings, Inc.
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[72] LASSERRE, Sebastien
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LELEANNEC, Fabrice
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[74] AWA ASIA LIMITED
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[51]	G09G 5/02	[11]	40081977
	G09G 3/20		CN115769294 A
		[13]	A

[51]	G10H 1/36	[11]	40081840
	H04N 21/433		CN115701713 A
		[13]	A

[51]	G10K 11/02	[11]	40082078
	G10K 11/26		CN115699162 A
	G10K 13/00		
	H04R 1/30		
		[13]	A

[25] EN

[21] 62023070966.4 [22] 03.04.2023

[86] 10.06.2021 PCT/US2021/036869

[87] 16.12.2021 WO2021/252797

[30] 10.06.2020 EP,20179169.6

10.06.2020 US,63/037,277

[54] ASYMMETRICAL ACOUSTIC HORN

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[71] DOLBY LABORATORIES LICENSING CORPORATION
杜比实验室特许公司
1275 MARKET STREET, SAN FRANCISCO, CA 94103
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[72] BUTLER, JOEL A. J·A·巴特勒
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RUFF, BRIAN B·拉夫

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[51]	G10K 11/26	[11]	40082078
	G10K 11/02		CN115699162 A
		[13]	A

[51]	G10K 13/00	[11]	40082078
	G10K 11/02		CN115699162 A
		[13]	A

[51]	G10K 15/02	[11]	40081969
	G10K 15/08		CN115699164 A
		[13]	A

[25] JA

[21] 62023070299.0 [22] 21.03.2023

[86] 28.06.2021 PCT/JP2021/024373

[87] 06.01.2022 WO2022/004665

[30] 30.06.2020 JP,2020-113553

[54] AUDIO CONTENT DISTRIBUTION SYSTEM
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[51]	G10K 15/08	[11]	40081969
	G10K 15/02		CN115699164 A
		[13]	A

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G10L 19/02 EP4120248 A1
G10L 19/04
[13] A
- [25] EN
[21] 42023071299.4 [22] 11.04.2023
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利用前向混迭消除技術的編碼器
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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WARMBOLD, Patrick
BAYER, Stefan
- [74] KSK IP AGENCY LIMITED
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HONG KONG
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- [51] G10L 19/02 [11] 40081909
G10L 19/00 EP4120248 A1
[13] A
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- [51] G10L 19/04 [11] 40081909
G10L 19/00 EP4120248 A1
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EP4059014 A1
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[21] 62023070296.6 [22] 21.03.2023
- [86] 13.11.2020 PCT/US2020/060591
[87] 20.05.2021 WO2021/097355
- [30] 13.11.2019 US,62/935,042
- [54] SYSTEMS AND METHODS FOR INTERACTIVE LIVE VIDEO STREAMING
用於交互式直播視頻流傳輸的系統和方法
- [71] Verb Technology Company, Inc.
2210 Newport Blvd, Suite 200, Newport Beach, CA 92663
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[72] CUTAIA, Rory J.
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MATHENY, Jason R.
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HALL, Rob
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[51]	G11C 7/16	[11]	40081840
	H04N 21/433		CN115701713 A
		[13]	A

[51]	G16B 20/00	[11]	40082062
	C12Q 1/6874		EP4077728 A1
		[13]	A

[51]	G16B 20/00	[11]	40082128
	G16B 40/20		EP4066245 A1
	C12Q 1/68	[13]	A

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[21] 62023071145.4 [22] 06.04.2023
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[87] 03.06.2021 WO2021/108654
[30] 27.11.2019 US,62/941,012
[54] SYSTEMS AND METHODS FOR EVALUATING LONGITUDINAL BIOLOGICAL
FEATURE DATA
用於評估縱向生物特徵數據的系統和方法
[71] Grail, LLC
1525 O'Brien Drive, Menlo Park, CA 94025
UNITED STATES OF AMERICA
[72] MAHER, M., Cyrus
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[74] CHINAHONGKONG IP LIMITED
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[51] G16B 20/00 [11] 40082225
G16H 30/40 EP4073804 A1
G16H 50/20
[13] A

[25] EN

[21] 62023071425.0 [22] 13.04.2023

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[54] CANCER CLASSIFICATION USING PATCH CONVOLUTIONAL NEURAL NETWORKS
使用補丁卷積神經網絡的癌症分類

[71] Grail, LLC
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[72] NICULA, Virgil
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VENN, Oliver Claude
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[74] CHINAHONGKONG IP LIMITED
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G16B 30/00 CN115223654 A
G16B 40/00
[13] A

[25] ZH

[21] 42023071359.6 [22] 12.04.2023

[54] METHOD, DEVICE AND STORAGE MEDIUM FOR DETECTING FETAL CHROMOSOMAL ANEUPLOID ABNORMALITIES
檢測胎兒染色體非整倍體異常的方法、裝置及存儲介質

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	C12Q 1/6874		EP4065731 A1
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[51]	G16B 30/00	[11]	40082173
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[30] 05.12.2019 US,62/944,304

[54] RAPID DETECTION OF GENE FUSIONS
快速檢測基因融合

[71] Illumina, Inc.
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San Diego, CA 92122
UNITED STATES OF AMERICA

[72] DESHPANDE, Viraj
SCHLESINGER, Johann Felix Wilhelm
TRUONG, Sean
RODDEY, John Cooper
RUEHLE, Michael
CATREUX, Severine
MEHIO, Rami

[74] MARKS & CLERK
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	G16B 20/20		CN115223654 A
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	G16B 20/00		EP4066245 A1
		[13]	A

[51]	G16B 40/20	[11]	40082173
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		[13]	A

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	A61N 1/36		EP4149612 A1
		[13]	A

[51]	G16H 30/20	[11]	40082247
	A61N 1/36		EP4149612 A1
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		[13]	A

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		[13]	A

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[25] EN

[21] 62023070817.9 [22] 29.03.2023

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[54] UNDERGROUND NUCLEAR POWER REACTOR WITH A BLAST MITIGATION CHAMBER

帶有爆炸緩解室的地下核能反應堆

[71] GANESAN, Palvannanathan

帕爾文納納桑·加內森

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[72] GANESAN, Palvannanathan 帕爾文納納桑·加內森

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

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HONG KONG

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	C30B 29/36		CN115210415 A
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[51]	H01G 11/64	[11]	40082087
	H01M 10/0567		CN115152070 A
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		[13]	A

[51]	H01G 9/048	[11]	40081858
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	H01G 9/145		
		[13]	A

[25] ZH

[21] 42023070806.7 [22] 29.03.2023

[54] CORE PACKAGE, ALUMINUM ELECTROLYTIC CAPACITOR AND PACKAGING METHOD THEREOF

芯包、鋁電解電容器及其封裝方法

[71] HUNAN AIHUA GROUP CO., LTD.

湖南艾華集團股份有限公司

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[72] LIU, Bo 刘博

AI, Lihua 艾立华

AI, Liang 艾亮

WANG, Anan 王安安

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[51]	H01G 9/14	[11]	40081858
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		[13]	A

[51]	H01G 9/145	[11]	40081858
	H01G 9/048		CN115148503 A
		[13]	A

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	H01H 13/70		CN115244639 A
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	H01H 13/83		
		[13]	A

[25] EN

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[30] 07.02.2020 US, 62/971,591

01.05.2020 US, 63/018,761

02.10.2020 US, 63/086,826

[54] KEYPAD FOR CONTROLLING LOADS

用於控制負載的小鍵盤

[71] LUTRON TECHNOLOGY COMPANY LLC

路创技术有限责任公司

7200 SUTER ROAD, COOPERSBURG, PA 18036-1299

UNITED STATES OF AMERICA

[72] BLAIR, EDWARD, J. E·J·布莱尔

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HONG KONG

[51]	H01H 13/70	[11]	40082207
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[51] H01H 13/83 [11] 40082207
H01H 13/04 CN115244639 A
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H01L 43/02 CN115244721 A
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[51] H01L 29/78 [11] 40082100
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[51] H01L 43/02 [11] 40082100
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[54] SPIN TRANSISTORS BASED ON VOLTAGE-CONTROLLED MAGNON TRANSPORT
IN MULTIFERROIC ANTIFERROMAGNETS

基於多鐵性反鐵磁體中的壓控磁振子傳輸的自旋晶體管

[71] WISCONSIN ALUMNI RESEARCH FOUNDATION

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[72] EOM, CHANG-BEOM C-B·严

NAN, TIANXIANG 南天翔

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

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H01M 10/0567 CN115152070 A
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[30] 26.02.2020 US, 62/981,923

[54] DIFLUOROPHOSPHATE ADDITIVE COMPOUNDS AND METHODS THEREOF FOR
USE IN ENERGY STORAGE DEVICES

在能量存儲裝置中使用的二氟磷酸鹽添加劑化合物及其方法

[71] TESLA, INC.

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[51] H01M 12/00 [11] 40082087
H01M 10/0567 CN115152070 A
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[51] H01M 4/00 [11] 40081867
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[30] 23.09.2021 US,17/482,831

[54] A MULTI-LAYER BANDPASS FILTER
多層帶通濾波器

[71] Hong Kong Applied Science and Technology Research Institute
Company Limited
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[51] H01P 11/00 [11] 40081933
H01P 1/20 CN114788087 A
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[54] IMPROVED MAGNETIC DRIVE
經改進磁驅動

[71] FLUX DRIVE LLC

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1201 N. Orange Street - Suite 600 Wilmington, DE 19801

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[72] CORBIN III, Philip P·科尔宾三世

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SPARKS, Michael Troy M·T·斯帕克斯

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[51]	H04B 7/0413	[11]	40082257
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[25] ZH

[21] 62023071495.3 [22] 17.04.2023

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[87] 02.12.2021 WO2021/238850

[30] 28.05.2020 CN,202010470360.3

[54] CHANNEL INFORMATION PROCESSING METHOD AND APPARATUS
信道信息的處理方法及裝置

[71] VIVO MOBILE COMMUNICATION CO., LTD.

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[51] H04B 7/0456 [11] 40081875
H04L 5/00 CN115720105 A
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[30] 02.10.2017 US,62/567156
[54] EFFICIENT SRS RESOURCE INDICATION METHODS
高效的 SRS 資源指示方法
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
SE-164 83 STOCKHOLM
SWEDEN
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ANDREAS NILSSON
ROBERT MARK HARRISON
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] H04B 7/06 [11] 40082257
H04B 7/0413 EP4160930 A1
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[51] H04J 14/02 [11] 40082056
G02B 6/293 EP4155793 A1
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[51] H04L 1/18 [11] 40081958
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[25] ZH

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- [54] DAI COUNTING METHOD, DAI COUNTING CONTROL METHOD, TERMINAL AND NETWORK DEVICE
DAI 計數方法、DAI 計數控制方法、終端及網絡設備
- [71] VIVO MOBILE COMMUNICATION CO., LTD.
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- [72] WU, Kai 吴凯
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- [51] H04L 12/18 [11] 40081827
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- [13] A
- [25] ZH
- [21] 42023070419.9 [22] 23.03.2023
- [54] INFORMATION PROCESSING METHOD, APPARATUS, ELECTRONIC DEVICE, AND COMPUTER READABLE STORAGE MEDIUM
信息處理方法、裝置、電子設備和計算機可讀存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
腾讯科技(深圳)有限公司
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Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan District,Shenzhen,Guangdong,518057
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ZHANG,WEI 张伟
WANG,QING 王青
LI,BIN 李斌
ZHU,BIAOYI 朱标亦
CHEN,MIN 陈敏
LIU,GUOBIN 刘国斌

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[51] H04L 12/18 [11] 40081828
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[30] 02.06.2020 US, 63/033, 529

[54] SYSTEMS AND METHOD FOR INTENT MESSAGING

用於意圖消息傳送的系統和方法

[71] Liveperson, Inc.

475 10th Avenue, 5th Floor, New York, New York 10018

UNITED STATES OF AMERICA

[72] SALTER, Jeffrey

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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED

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[51] H04L 12/58 [11] 40082236
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[54] SYSTEMS AND METHODS FOR INTENT RESPONSE SOLICITATION AND
PROCESSING

用於徵求和處理意圖響應的系統和方法

[71] LIVEPERSON, INC.

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[72] Goor COHEN
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Avi KEDMI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] H04L 12/703 [11] 40082012
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[30] 18.11.2019 US,62922239
06.05.2020 US,16868135

[54] RECOVERY MATURITY INDEX (RMI) - BASED CONTROL OF DISASTER
RECOVERY

基於恢復成熟度指數(RMI)的災難備份控制

[71] Sungard Availability Services, LP
680 E. Swedesford Road, Wayne, PA 19087
UNITED STATES OF AMERICA

[72] THAKER, Darpan

[74] ACCOLADE IP LIMITED
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27 Hillier Street, Sheung Wan
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[51] H04L 29/06 [11] 40082189
H04W 12/02 EP4070526 A1
H04W 12/08
H04W 12/71

[13] A

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01.12.2020 US,17/109,001

[54] SYSTEMS AND METHODS FOR PROTECTION OF DATA ACROSS MULTIPLE
USERS AND DEVICES

用於跨多個用戶和設備保護數據的系統和方法

[71] JPMorgan Chase Bank, N.A.
383 Madison Avenue, New York, NY 10179
UNITED STATES OF AMERICA

[72] DAO, Tuan
SPECTOR, Howard
BENNETT, Jeremy F.
BACHELOR, Rod
MUMMAREDDI, Pavan
DARMO, Ralph

[74] UNITALEN ATTORNEYS AT LAW LIMITED
RM 1201, 12/F, GOLDEN ERA PLAZA
39-55 SAI YEE ST, MONGKOK KLN
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[51]	H04L 43/0852	[11]	40082073
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29.12.2020 US,17/136,229

[54] QUEUE ALLOCATION IN MACHINE LEARNING ACCELERATORS
機器學習加速器中的隊列分配

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[51]	H04L 47/10	[11]	40082073
	H04L 43/0852		CN115244909 A
		[13]	A

[51] H04L 47/283 [11] 40082073
H04L 43/0852 CN115244909 A
[13] A

[51] H04L 5/00 [11] 40081875
H04B 7/0456 CN115720105 A
[13] A

[51] H04L 5/14 [11] 40081875
H04B 7/0456 CN115720105 A
[13] A

[51] H04L 51/04 [11] 40081837
H04L 51/216 CN115695347 A
[13] A

[25] ZH

[21] 42023070429.8 [22] 23.03.2023

[54] MESSAGE PROCESSING METHOD AND APPARATUS FOR INSTANT MESSAGING
即時通信的消息處理方法及裝置

[71] Tencent Technology (Shenzhen) Company Limited
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[72] HUANG, Xiaofeng 黃小鳳

[74] 集佳知識產權有限公司
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[51] H04L 51/04 [11] 40081845
H04L 65/403 CN115701069 A
[13] A

[51]	H04L 51/046 H04L 12/18 G06F 16/955	[11]	40081828 CN115695361 A
		[13]	A
[25]	ZH		
[21]	42023070420.7	[22]	23.03.2023
[54]	METHOD, APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM FOR PROCESSING GRAPHIC CODE OF CONVERSATION GROUP 會話群組的圖形碼處理方法、裝置、電子設備及存儲介質		
[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]	HUANG, TIEMING 黃鐵鳴 YANG, QINGHUA 楊清華 WANG, QING 王青 LIN, LI 林莉 LI, BIN 李斌 ZHU, BIAOYI 朱標亦		
[74]	集佳知識產權有限公司 香港 九龍旺角洗衣街 39-55 號 金雞廣場 12 層 1201 室		

[51]	H04L 51/212 H04L 12/18	[11]	40081827 CN115701030 A
		[13]	A

[51]	H04L 51/216 H04L 12/18	[11]	40081827 CN115701030 A
		[13]	A

[51]	H04L 51/216 H04L 51/04	[11]	40081837 CN115695347 A
		[13]	A

[51] H04L 65/403 [11] 40081845
H04L 65/60 CN115701069 A
H04L 51/04
[13] A

[25] ZH

[21] 42023070437.1 [22] 23.03.2023

[54] SHARED MULTIMEDIA INFORMATION LABELING METHOD, APPARATUS,
ELECTRONIC DEVICE, AND STORAGE MEDIUM
共享多媒體信息標注方法、裝置、電子設備和存儲介質

[71] Tencent Technology (Shenzhen) Company Limited
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中國
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[72] YANG, QINGHUA 楊清華
LI, Bin 李斌
LI, Lei 李磊

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[51] H04L 65/60 [11] 40081845
H04L 65/403 CN115701069 A
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[51] H04L 65/65 [11] 40081901
H04N 21/43 CN115174979 A
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[51] H04L 67/1042 [11] 40081826
H04L 9/32 CN115701078 A
G06Q 40/04
[13] A

[25] ZH

[21] 42023070418.1 [22] 23.03.2023

[54] CROSS-CHAIN TRANSACTION PROCESSING METHOD, APPARATUS,
ELECTRONIC DEVICE, AND STORAGE MEDIUM
跨鏈交易處理方法、裝置、電子設備以及存儲介質

- [71] Tencent Technology (Shenzhen) Company Limited
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- [74] 集佳知識產權有限公司
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H04W 12/03 CN115150456 A
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[13] A
- [25] ZH
- [21] 42023070899.2 [22] 31.03.2023
- [54] METHOD AND DEVICE FOR DISTRIBUTING AND FORWARDING TASK
INFORMATION AND STORAGE MEDIUM
分發、轉發任務信息的方法、裝置及存儲介質
- [71] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
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英属开曼群岛
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- [74] 三友知識產權代理有限公司
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金龍中心 23 樓 2301 室

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- [51] H04L 67/60 [11] 40082118
CN115152197 A
[13] A
- [25] EN
- [21] 62023071081.1 [22] 04.04.2023
- [86] 14.12.2020 PCT/US2020/064934
- [87] 17.06.2021 WO2021/119618

- [30] 13.12.2019 US, 62/948,136
- [54] METHODS AND SYSTEMS FOR TRANSMITTING INFORMATION
用於傳輸信息的方法和系統
- [71] Quarter, Inc.
跨特股份有限公司
7102 La Vista Place, #203, Niwot, CO 80503
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- [72] DIESCH, Michael M·迪施
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| [51] | H04L 9/00 | [11] | 40082004 |
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| [51] | H04L 9/06 | [11] | 40082004 |
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| | G06F 17/16 | | |
| | G06K 9/62 | | |
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| | G06Q 20/40 | | |
| | G06Q 30/06 | | |
| | G06N 3/08 | | |
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| | G06V 10/764 | | |
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[25] EN

[21] 62023070743.7 [22] 28.03.2023

[86] 10.12.2020 PCT/US2020/064387

[87] 17.06.2021 WO2021/119365

[30] 24.03.2020 US, 16/828,085

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- [54] SYSTEMS AND METHODS FOR ENCRYPTING DATA AND ALGORITHMS
用於加密數據和演算法的系統和方法
- [71] Tripleblind, Inc.
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- [72] STORM, Greg
DAS, Riddhiman
GILKALAYE, Babak, Poorebrahim
- [74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
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| | H04L 67/1042 | | CN115701078 A |
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| [51] | H04L 9/40 | [11] | 40082004 |
| | H04L 9/08 | | EP4062326 A1 |
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| [51] | H04M 3/523 | [11] | 40082140 |
| | H04L 12/58 | | EP4158855 A1 |
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| [51] | H04M 3/523 | [11] | 40082236 |
| | H04L 12/58 | | EP4158854 A1 |
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| [51] | H04N 19/103 | [11] | 40081850 |
| | H04N 19/86 | | CN115134610 A |
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[51]	H04N 19/103	[11]	40081851
	H04N 19/86		CN115134608 A
		[13]	A

[51]	H04N 19/103	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/107	[11]	40081850
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		[13]	A

[51]	H04N 19/107	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/107	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/11	[11]	40082049
	H04N 19/147		EP4070542 A1
	H04N 19/176		
	H04N 19/593		
	H04N 19/70		
	H04N 19/156		
		[13]	A

[25] EN

[21] 62023070914.4 [22] 31.03.2023

[86] 04.12.2020 PCT/EP2020/084691

[87] 10.06.2021 WO2021/110943

[30] 06.12.2019 EP,19214201.6

[54] MATRIX BASED INTRA PREDICTION WITH MODE-GLOBAL SETTINGS
具有模式全局設置的基於矩陣的幀內預測

[71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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[72] PFAFF, Jonathan
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BROSS, Benjamin
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SIEKMANN, Mischa
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MARPE, Detlev
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[51]	H04N 19/117	[11]	40081850
	H04N 19/86		CN115134610 A
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[51]	H04N 19/117	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/117	[11]	40081852
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[51]	H04N 19/119	[11]	40081850
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		[13]	A

[51]	H04N 19/119	[11]	40081851
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[51]	H04N 19/124	[11]	40081850
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[13] A

[51]	H04N 19/124	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/124	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/137	[11]	40081850
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		[13]	A

[51]	H04N 19/137	[11]	40081851
	H04N 19/86		CN115134608 A
		[13]	A

[51]	H04N 19/137	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/147	[11]	40082049
	H04N 19/11		EP4070542 A1
		[13]	A

[51]	H04N 19/156	[11]	40082049
	H04N 19/11		EP4070542 A1
		[13]	A

[51]	H04N 19/172	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/172	[11]	40081851
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[13] A

[51]	H04N 19/172	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/176	[11]	40081850
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		[13]	A

[51]	H04N 19/176	[11]	40081851
	H04N 19/86		CN115134608 A
		[13]	A

[51]	H04N 19/176	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/176	[11]	40082049
	H04N 19/11		EP4070542 A1
		[13]	A

[51]	H04N 19/184	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/184	[11]	40081851
	H04N 19/86		CN115134608 A
		[13]	A

[51]	H04N 19/184	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/186	[11]	40081874
	G09G 5/02		EP4089627 A2

[13] A

[51]	H04N 19/50	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/50	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/50	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/51	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/51	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/51	[11]	40081852
	H04N 19/58		CN115134607 A
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[51]	H04N 19/577	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/577	[11]	40081851
	H04N 19/86		CN115134608 A
		[13]	A

[51]	H04N 19/577	[11]	40081852
	H04N 19/58		CN115134607 A

[13] A

[51] H04N 19/58 [11] 40081850
H04N 19/86 CN115134610 A
[13] A

[51] H04N 19/58 [11] 40081851
H04N 19/86 CN115134608 A
[13] A

[51] H04N 19/58 [11] 40081852
H04N 19/103 CN115134607 A
H04N 19/107
H04N 19/117
H04N 19/119
H04N 19/124
H04N 19/137
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H04N 19/577
H04N 19/593
H04N 19/60
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H04N 19/82
H04N 19/86
H04N 19/91

[13] A

[25] ZH

[21] 42023070793.7 [22] 29.03.2023

[30] 11.06.2015 KR,10-2015-0082702
11.06.2015 KR,10-2015-0082714

[54] METHOD FOR ENCODING AND DECODING IMAGE USING ADAPTIVE
DEBLOCKING FILTERING, AND APPARATUS THEREFOR
使用自適應去塊濾波編碼和解碼圖像的方法及其裝置

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[51]	H04N 19/593	[11]	40081850
	H04N 19/86		CN115134610 A
		[13]	A

[51]	H04N 19/593	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/593	[11]	40081852
	H04N 19/58		CN115134607 A
		[13]	A

[51]	H04N 19/593	[11]	40082049
	H04N 19/11		EP4070542 A1
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[51]	H04N 19/60	[11]	40081850
	H04N 19/86		CN115134610 A
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[51]	H04N 19/60	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/60	[11]	40081852
	H04N 19/58		CN115134607 A
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[51]	H04N 19/70	[11]	40081850
	H04N 19/86		CN115134610 A
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[51]	H04N 19/70	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/70	[11]	40081852
	H04N 19/58		CN115134607 A
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[51]	H04N 19/70	[11]	40082049
	H04N 19/11		EP4070542 A1
		[13]	A

[51]	H04N 19/82	[11]	40081850
	H04N 19/86		CN115134610 A
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[51]	H04N 19/82	[11]	40081851
	H04N 19/86		CN115134608 A
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[51]	H04N 19/82	[11]	40081852
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[51]	H04N 19/86	[11]	40081850
	H04N 19/103		CN115134610 A
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[25] ZH

[21] 42023070791.1 [22] 29.03.2023

[30] 11.06.2015 KR,10-2015-0082702

11.06.2015 KR,10-2015-0082714

[54] METHOD FOR ENCODING AND DECODING IMAGE USING ADAPTIVE
DEBLOCKING FILTERING, AND APPARATUS THEREFOR

使用自適應去塊濾波編碼和解碼圖像的方法及其裝置

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[72] JEONG, Je Chang 鄭濟昌

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[51] H04N 19/86 [11] 40081851
H04N 19/103 CN115134608 A
H04N 19/107
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[25] ZH

[21] 42023070792.9 [22] 29.03.2023

[30] 11.06.2015 KR,10-2015-0082702

11.06.2015 KR,10-2015-0082714

[54] METHOD FOR ENCODING AND DECODING IMAGE USING ADAPTIVE
DEBLOCKING FILTERING, AND APPARATUS THEREFOR

使用自適應去塊濾波編碼和解碼圖像的方法及其裝置

- [71] Dolby Laboratories Licensing Corporation
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UNITED STATES OF AMERICA
- [72] JEONG, Je Chang 鄭濟昌
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- [74] LIU, SHEN & ASSOCIATES
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| | H04N 21/433 | | CN115701713 A |
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- [21] 42023071198.8 [22] 10.04.2023
- [54] STREAMING MEDIA TRANSMISSION NETWORK, TRANSMISSION CONTROL METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM
流媒體傳輸網絡及傳輸控制方法、裝置、設備及存儲介質
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- [51] H04N 21/431 [11] 40081831
H04N 21/44 CN115701104 A
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G06F 3/04842
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- [13] A
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- [21] 42023070423.1 [22] 23.03.2023
- [54] ALBUM-BASED IMAGE UPLOADING METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM
基於相冊的圖像上傳方法、裝置、設備及存儲介質
- [71] Tencent Technology (Shenzhen) Company Limited
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H04N 5/76 CN115701713 A
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H04N 21/439
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G11C 7/16
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[25] ZH

[21] 42023070432.2 [22] 23.03.2023

[54] MULTIMEDIA RECORDING METHOD, APPARATUS, DEVICE, AND READABLE
STORAGE MEDIUM

多媒體錄製方法、裝置、設備及可讀存儲介質

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[13] A

[51] H04N 21/44 [11] 40081831
H04N 21/431 CN115701104 A
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[51] H04N 21/44 [11] 40081843
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[13] A

[51] H04N 21/4402 [11] 40081906
H04N 21/4405 CN115209220 A
H04N 21/81

[13] A

[25] ZH

[21] 42023071203.6 [22] 10.04.2023

[54] VIDEO FILE PROCESSING METHOD AND DEVICE, STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT

視頻文件處理方法、裝置、存儲介質及電子設備

[71] Alibaba (China) Co., Ltd

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[13] A

[51] H04N 21/472 [11] 40081843
H04N 21/44 CN115706830 A
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G06Q 30/0242

[13] A

[25] ZH

[21] 42023070435.5 [22] 23.03.2023

[54] VIDEO DATA COMPUTING METHOD, APPARATUS, DEVICE, AND STORAGE
MEDIUM

視頻數據的計算方法、裝置、設備及存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[11] 40081831

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[13] A

[51] H04N 21/81

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[13] A

[51] H04N 21/81

H04N 21/4402

[11] 40081906

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[13] A

[51] H04N 5/262

H04N 5/265

[11] 40081842

CN115695680 A

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[25] ZH

[21] 42023070434.8

[22] 23.03.2023

[54] VIDEO EDITING METHOD, APPARATUS, ELECTRONIC DEVICE AND

COMPUTER-READABLE STORAGE MEDIUM

視頻編輯方法、裝置、電子設備及計算機可讀存儲介質

[71] Tencent Technology (Shenzhen) Company Limited

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[54] NETWORK SLICE SWITCHING METHOD AND DEVICE AND COMMUNICATION
SYSTEM

網絡切片的切換方法、裝置和通信系統

[71] Alibaba (China) Co., Ltd

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[21] 62023070993.8 [22] 03.04.2023

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[30] 21.02.2020 CN,202010108819.5

[54] MODE SWITCHING METHOD AND DEVICE

模式切換的方法及設備

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H04W 36/00

[11] 40081905

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[54] CONNECTION MANAGEMENT METHOD FOR REMOTE USER EQUIPMENT, AND
USER EQUIPMENT AND NETWORK-SIDE DEVICE

遠端終端的連接管理方法、終端及網絡側設備

[71] VIVO MOBILE COMMUNICATION CO., LTD.

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[51] H04W 4/02 [11] 40082044
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[54] DEVICE AND METHOD FOR PROVIDING AUGMENTED REALITY CONTENT
用於提供增強現實內容的設備和方法

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[51] H04W 4/02 [11] 40082045
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[30] 23.03.2020 CH,00342/20
18.12.2020 CH,01627/20

[54] DEVICE AND METHOD FOR PROVIDING AUGMENTED REALITY INTERACTION
用於提供增強現實交互的設備和方法

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[21] 62023070921.9 [22] 31.03.2023

[86] 21.06.2021 PCT/CN2021/101339

[87] 23.12.2021 WO2021/254520

[30] 19.06.2020 CN,202010568297.7

[54] INFORMATION SENDING METHOD, INFORMATION RECEIVING METHOD AND
DEVICE

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[51]	H05H 7/00	[11]	40082219
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[54] ELECTRONIC DEVICE, AND METHOD FOR MANUFACTURING INTERMEDIATE
FRAME

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[71] HONOR DEVICE CO., LTD.
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[54] INDIRECT EVAPORATIVE COOLING AIR-CONDITIONING UNIT AND
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	H05K 7/02		CN115426838 A
		[13]	A

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[21] 42023071394.3 [22] 13.04.2023

- [54] AN ELECTRONIC DEVICE
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2. 按發表編號排列

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40081849	EP4108345	B05B 9/04, B05B 11/00
40081850	CN115134610	H04N 19/86, H04N 19/103, H04N 19/107, H04N 19/117, H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/172, H04N 19/176, H04N 19/184, H04N 19/50, H04N 19/51, H04N 19/577, H04N 19/58, H04N 19/593, H04N 19/60, H04N 19/70, H04N 19/82, H04N 19/91
40081851	CN115134608	H04N 19/86, H04N 19/103, H04N 19/107, H04N 19/117, H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/172, H04N 19/176, H04N 19/184,

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40081853	CN115212546	A63F 1/06, A63F 1/14, A63F 11/00, G06T 7/00, G06T 7/90, G07F 17/32
40081854	CN115212547	A63F 1/06, A63F 1/14, A63F 11/00, G06T 7/00, G06T 7/90, G07F 17/32
40081855	CN115177942	A63F 1/06, A63F 1/14, A63F 1/18, A63F 3/00, A63F 5/02, A63F 11/00, G07F 17/32
40081856	EP4115910	A61K 47/68, C07K 7/64, C07K 16/32, A61K 38/12, A61P 35/00, A61P 43/00
40081857	CN115144512	G01N 30/06, G01N 1/34
40081858	CN115148503	H01G 9/048, H01G 9/14, H01G 9/008, H01G 9/10, H01G 9/145
40081859	CN115778986	A61K 35/74, A61K 35/741, A61P 3/10, A61P 3/04, A61P 19/06, A61P 13/12, A61P 17/06, A61P 1/00, A61P 1/10, A61P 29/00, C12N 1/20, C12R 1/01
40081860	CN115785717	C09D 5/14, C09D 7/65, C08J 7/04, C08J 7/043
40081861	CN115137816	A61K 39/395, A61P 27/02, A61P 35/00, A61P 27/06, A61P 9/10, C07K 16/40
40081862	CN115598756	G02B 5/28
40081863	CN115141276	C07K 16/28, C12N 15/13, A61K 39/395, A61P 3/10, A61P 13/12
40081864	EP4070803	A61K 35/30, A61K 35/545, A61P 25/16, C12N 5/00, C12N 5/071, C12N 5/0793, C12N 5/0797
40081865	CN115350402	A61N 5/06, A61N 5/067

40081866	EP4151748	C12Q 1/68
40081867	EP4079686	C01B 32/20, B01J 19/12, H01M 4/00, H01M 10/00
40081868	EP4066857	A61K 39/39, A61K 9/127
40081870	CN115746143	C07K 16/46, A61K 39/395, A61P 31/00, A61P 35/00, A61P 43/00
40081871	CN115807524	E04F 21/24
40081872	CN115703627	B66F 17/00, B66F 11/04, B66C 23/88, B66C 23/66, B66C 23/74, B66C 23/78, B66C 13/16, B66C 13/08
40081873	CN115701472	E04F 21/18
40081874	EP4089627	G09G 5/02, G06T 5/00, H04N 19/186
40081875	CN115720105	H04B 7/0456, H04L 5/00, H04L 5/14, H04W 72/21, H04W 72/044
40081876	CN115159895	C04B 26/20, C04B 26/06, C04B 26/04, C04B 26/18, C04B 26/10, C04B 26/12, C04B 26/16, G04B 19/12, G04B 37/22
40081877	EP4152185	G06F 21/32, H04L 9/40
40081878	EP4070757	A61C 7/00, B33Y 10/00
40081879	CN115147527	G06T 15/00, G06T 17/00, G06N 3/04, G06N 3/08
40081880	CN115150456	H04L 67/51, H04W 12/03, H04W 48/16, H04W 48/20, H04W 52/02
40081881	CN115137623	A61H 5/00, G02C 7/06
40081882	CN115851723	C12N 15/113, A61K 31/713, A61P 1/16, A61P 29/00, A61P 9/00, A61P 25/00, A61P 3/00, A61P 3/06, A61P 9/10, A61P 7/02
40081883	CN115709589	B32B 9/00, B32B 9/04, B32B 21/04, B32B 21/14, B32B 5/02, B32B 15/02, B32B 15/04, B32B 33/00, B32B 5/18, B32B 7/12, B32B 13/04, B32B 13/00, B32B 3/08, B32B 27/06, B32B 27/32, B32B 3/06, E02D 31/02, E02D 29/045
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40081885	CN115168147	G06F 11/30, G06F 11/34, G06F 11/36, G06F 9/54

40081886	CN115750020	F01L 1/02, F01L 1/12, F01L 7/00, F01L 7/02, F01L 7/06
40081887	CN115309985	G06F 16/9535, G06F 16/9536, G06Q 30/06, G06Q 50/00
40081888	CN115423432	G06Q 10/10, G06Q 30/02, G06F 16/2458
40081889	CN115496844	G06T 15/00
40081890	CN115359192	G06T 17/00, G06V 10/80, G06Q 30/06
40081891	CN115358828	G06Q 30/06, G06T 17/20
40081892	CN115268746	G06F 3/04847, G06F 3/0481
40081893	EP4074295	A61F 13/15, B65H 45/12, A61B 50/30, A61B 50/20
40081895	CN115609887	B29C 49/06, B29C 49/42, B29C 49/48, B29C 49/56, B29C 45/26
40081896	CN115216411	C12N 1/14, C12N 1/16, C12N 1/20, C12G 1/022, C12G 3/08, C12R 1/01, C12R 1/245, C12R 1/645, C12R 1/66, C12R 1/665, C12R 1/69, C12R 1/845, C12R 1/86, C12R 1/865
40081897	EP4159217	A61K 31/519, A61K 31/506, A61P 35/00
40081898	CN115350192	A61K 31/517, A61K 9/20, A61K 9/28, A61P 35/00
40081899	CN115191332	A01G 27/00, A01G 25/02, A01G 25/16
40081900	EP4070654	A01K 11/00
40081901	CN115174979	H04N 21/43, H04L 65/65
40081902	CN115187871	G06V 20/13, G06V 10/22, G06F 16/532, G06F 16/56
40081903	CN115187736	G06T 17/05, G06T 19/00
40081904	CN115239869	G06T 15/60, G06T 15/04
40081905	CN115361713	H04W 36/00, H04W 36/14, H04W 36/30, H04W 36/38, H04L 41/0893
40081906	CN115209220	H04N 21/4402, H04N 21/4405, H04N 21/81
40081907	EP4070811	A61K 39/00, A61P 35/00, C07K 16/28
40081908	CN115806249	B66F 3/25
40081909	EP4120248	G10L 19/00, G10L 19/02, G10L 19/04
40081910	CN115700272	C09K 23/28, C11D 1/94, C11D 3/04, C11D 3/22, C11D 3/50,

		C11D 3/60, A61K 8/44, A61Q 19/00
40081911	CN115796957	G06Q 30/0242, G09F 9/30, G09F 9/33, G09F 9/35, G06Q 30/0272, G06Q 30/0241
40081912	EP4075323	G06K 7/10, H01Q 1/00, H01Q 1/22, H01Q 1/40, H01Q 7/06
40081913	CN115848451	B61L 27/00, B61L 27/20
40081914	CN115817585	B61L 27/00, B61L 27/40
40081915	CN115444091	A23L 7/10, A23P 20/25, A23P 20/15, A23L 29/00, A23L 29/30
40081916	EP4071478	G01N 33/574, G01N 33/68
40081917	CN115327878	G04B 1/16, G04B 1/14
40081918	CN115651927	C12N 15/10, C12N 15/867, C12N 15/113, C40B 40/06, A61K 31/7088, A61P 35/00, A61P 7/06, A61P 9/04, A61P 37/00, A61P 25/00, A61P 17/00
40081919	CN115792241	G01N 33/68, G01N 33/574
40081920	CN115196910	C04B 26/28, C04B 24/38, C04B 38/00, E04F 13/072, E04F 15/10, C04B 111/52, C04B 111/60
40081921	CN115400083	A61K 9/127, A61K 31/136, A61K 47/24, A61P 35/00
40081922	CN115223654	G16B 20/20, G16B 30/00, G16B 40/00
40081923	EP4094876	B23K 26/06, A61B 18/26, A61B 18/20, A61N 5/067
40081924	CN115700560	G06F 18/2415, G06F 18/2431, G06F 18/2411, G06F 123/00
40081925	CN115181108	C07D 491/048, C07D 235/26, A61P 25/24, A61P 25/22, A61P 25/20, A61P 25/00, A61K 31/4184, A61K 31/4188
40081926	CN115558541	C10M 169/04, C10N 40/04, C10N 30/02, C10N 30/06
40081927	CN115177398	A61F 2/00, A61F 2/02, A61F 2/08
40081928	CN115177297	A61B 10/00, A61B 17/43, A61B 8/00
40081929	CN115299437	A01N 31/08, A01N 33/12, A01N 25/02, A01P 1/00, A01P 3/00
40081930	CN115215807	C07D 239/48, C07D 401/12, C07D 403/12, C07D 405/12,

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40081932	CN115253266	A63F 1/06, G06M 1/272, G06V 10/12
40081933	CN114788087	H01P 1/20, H01P 11/00
40081934	EP4041748	C07K 7/08, A61P 25/00, A61K 38/00
40081935	CN114929209	A61K 31/138, A61K 31/192, A61K 31/216, A61K 31/4152, A61K 31/428, A61K 31/575, A61P 25/00
40081936	CN115003304	A61K 31/497, A61K 31/5377, A61P 35/00, A61P 37/00
40081937	CN115516439	G06F 15/16
40081938	EP4048324	A61K 51/08
40081939	CN115023440	C07K 16/28, C07K 16/40, C07K 16/10, A61P 31/16, A61K 39/395
40081940	EP4049263	G09G 5/00
40081941	EP4048670	C07D 471/04, A61K 31/519, A61P 35/00, A61P 31/12
40081942	CN114980888	A61K 31/435, A61K 41/00, A61P 9/00, A61P 13/12
40081943	CN115151646	C12N 15/67, C12N 15/85
40081944	CN115023610	G01N 33/533, G01N 33/543
40081945	CN115003383	A61P 35/00, A61K 31/5025, C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/4985
40081946	EP4135874	B01D 35/02
40081947	EP4061427	A61K 48/00, C07K 7/06, C07K 14/015, C12N 15/86
40081948	EP4133078	C12N 15/113
40081949	EP4126230	A61P 25/28, C12N 15/113, A61P 25/16
40081950	EP4058585	C12N 15/86, A61K 9/51
40081951	EP4114949	C12N 15/113
40081952	EP4121040	A61K 31/352, A61K 47/16, A61K 47/22
40081953	EP4121534	C12N 15/113
40081954	EP4059485	A61H 1/02, A61B 5/11
40081955	EP4059966	C08B 37/00, A61K 31/726, A61P 29/00, A61P 35/00, A61P 25/28, A61P 9/00
40081956	CN115104096	G06F 21/54, G06F 21/57

40081957	EP4058578	C12N 15/113, A61P 35/00, A61K 35/74, C12N 1/36, C12N 15/117, C07K 14/47, A61K 39/00, A61K 38/00
40081958	EP4145737	H04L 1/18, H04W 72/04
40081959	CN115735040	E05B 65/44
40081960	CN115103955	F02D 41/14, F02D 41/38, F02D 41/24
40081961	EP4065085	A61K 9/00, A61K 9/08, A61K 47/14, A61K 47/18, A61K 47/26
40081962	CN115279342	A61K 9/00, C07D 471/04, C07D 215/58
40081963	EP4145863	H04W 4/00
40081964	EP4149222	H05K 5/02
40081965	EP4058566	C12N 9/00
40081966	EP4146254	A61K 39/00, C07K 14/075, C07K 14/195, C07K 14/435, C12N 9/02
40081967	EP4059014	G11B 27/00
40081968	EP4146163	A61K 9/00, A61K 31/192, A61K 31/122
40081969	CN115699164	G10K 15/02, G10K 15/08
40081970	CN115776856	A47G 23/08
40081971	CN115668260	G06Q 30/0251, G06Q 30/0273, A63F 13/5372, A63F 13/61
40081972	CN115803704	G06F 3/01, G06F 3/04883
40081973	EP4146190	A61K 31/225, A61K 31/4015, A61P 37/00, A61P 25/28, A61K 38/00, A61K 45/06, A61K 47/64, C07K 14/00
40081974	EP4148055	C07D 487/04, A61K 31/519, A61P 35/00
40081975	EP4067492	C12N 15/62, C12N 15/63, C07K 7/06
40081976	CN115666572	A61K 31/4738, A61K 31/37, A61K 31/7056, A61K 38/21, A61K 31/167, A61K 45/06, A61P 31/14
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40081978	EP4108229	A61K 8/97, A61K 8/9783, A61K 8/9789, A61K 8/9794, A61K 8/36, A61Q 19/10, A61Q 17/00
40081979	CN115803463	C12Q 1/70, C12Q 1/6851

40081980	EP4132909	C07D 209/32, A61K 31/405, A61P 9/10, A61P 9/12, A61P 21/00, A61P 25/22, A61P 27/06
40081981	CN115697160	A47L 9/04, A47L 9/28
40081982	CN115720499	A47L 9/04
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40081984	CN115243686	A61K 31/365, A61P 25/02, A61P 35/00
40081985	CN115104033	G01N 35/10, G01N 35/00, B01L 3/00, C12Q 1/00
40081986	EP4114952	C12N 15/113, C12N 9/22, C12N 15/90, A61K 48/00, A61K 31/7088, A61P 31/18
40081987	EP4135659	A61K 9/00, A61K 9/16, A61K 9/20, A61K 31/58, A61P 35/00
40081988	EP4149516	A61K 38/28, A61K 47/54, A61P 3/10, C07K 14/62
40081989	EP4149420	A61K 9/00, A61K 38/48, A61K 47/02, A61K 47/10, A61K 47/36, A61P 17/00, A61P 31/04, A61Q 17/00
40081990	EP4100533	C12N 15/63, C12N 15/113, A61K 48/00, C12N 15/86
40081991	EP4138808	A61K 31/192, A61K 31/195, A61P 25/04, A61P 29/00
40081992	CN115811945	A23L 33/135
40081993	EP4146179	A61K 31/122, A61K 31/194, A61K 31/4535, A61K 31/472, A61K 31/5415, A61K 31/55, A61K 31/225, A61K 31/4706, A61K 31/496
40081994	EP4085311	G05D 1/02, G01C 21/20
40081995	EP4069720	C07K 14/435, C07K 14/605, A61P 3/04, A61P 3/10, A61K 38/00
40081996	EP4065082	A61K 9/00, A61K 9/10, A61K 9/14, A61K 39/395
40081997	CN115803180	B29C 65/58
40081998	EP4065087	A61K 9/19, A61K 9/06, A61K 31/145, A61K 47/26, A61K

		47/34, A61P 17/16, A61K 9/00
40081999	EP4076647	A61P 1/16, A61P 3/00, A61P 31/04, A61P 31/12, A61P 35/00, A61P 37/00, C07D 211/22, A61K 31/445, C07D 405/12
40082000	EP4100528	C12N 15/113, A61K 31/712, A61K 31/7125
40082001	EP4061459	A61M 16/04, A61B 1/00, A61B 1/267
40082002	EP4103546	C07C 323/62, A61K 31/192, A61P 1/16
40082003	EP4090658	C07D 401/14, C07D 417/14, C07D 471/04
40082004	EP4062326	H04L 9/08, H04L 9/00, H04L 9/06, G06F 17/16, G06K 9/62, G06N 3/04, G06F 3/08, G06Q 20/40, G06Q 30/06, G06N 3/08, G06V 10/44, G06V 10/764, G06V 10/82, H04L 9/40
40082005	EP4061810	C07D 401/14, C07D 403/12, C07D 403/14
40082006	EP4103166	A61K 31/192, A61K 9/20, A61P 1/16
40082007	CN115697978	C07D 265/28, C07D 471/04
40082008	CN115397828	C07D 519/00, A61P 35/00, A61K 31/553
40082009	CN115702316	F25D 23/00, A23L 3/26, A23L 3/32, A23L 3/36
40082010	EP4062391	G09B 5/00, G06K 7/00, G06K 17/00
40082011	EP4072680	A61P 29/00, A61P 35/00, C07K 16/40
40082012	EP4062598	H04L 12/703, G06F 21/57, G06F 21/60
40082013	CN115836153	E21B 34/02
40082014	EP4069212	A61K 31/136, A61K 31/4192, A61K 31/4184
40082015	EP4069343	A61M 16/00, A61B 5/08, A61B 5/087, A61F 5/56, G16H 40/60, G06N 20/00
40082016	EP4065225	A61P 21/00, C07H 21/02, A61K 31/7125, A61K 31/712, C07H 21/00, C07H 21/04
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40082019	EP4150059	C12N 5/0783, A61K 35/17
40082020	EP4069742	C07K 16/28, A61P 35/00, A61P 35/02
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40082022	CN115190889	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, A61P 35/00
40082023	CN115135203	A47D 9/02
40082024	CN115151482	B64C 25/32, B64C 39/02, B64C 25/00, B64C 29/00, B64C 15/02
40082025	EP4152933	A01N 57/20
40082026	CN115151573	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, C12P 21/08, C12N 15/13
40082027	CN115135383	A61P 31/12, A61K 31/675, C07F 9/6561, C07H 7/06
40082028	EP4081291	A61N 5/10
40082029	EP4090382	A61K 48/00, C12N 15/86
40082030	EP4090362	A61K 39/00, A61K 39/395, A61K 49/16
40082031	EP4153580	C07D 401/06, A61K 31/454, A61P 27/00
40082032	EP4126753	B68C 1/02, B68C 1/04
40082033	CN115175753	A63G 31/16, A63G 33/00, A63G 31/00
40082034	CN115485477	F04C 18/12, F04C 25/02, F04C 29/00
40082035	CN115552439	G06Q 20/14, G06Q 20/12, G06Q 20/38, G06Q 30/06, G06Q 10/08
40082036	EP4069366	A61P 21/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 27/02, C07D 407/14, C07D 417/14, A61K 31/55, A61K 31/5377, A61K 31/505
40082037	EP4149545	A61K 39/395, C07K 1/20, C07K 1/22, C07K 1/34, C07K 1/36, C07K 16/06
40082038	CN115175744	A63F 13/213, A63F 13/426, A63F 13/24, A63F 13/79
40082039	EP4088114	G01N 33/543, B01L 3/00
40082040	EP4072585	A61K 39/395, C07K 16/28, C07K 16/46

40082041	CN115697894	C01B 3/24, B01J 12/00, C01B 3/02, C01B 3/22, C01B 3/50, F27D 17/00, F27D 7/06
40082042	CN115485790	G21C 9/00, G21D 3/04, G21C 9/04
40082043	CN115136181	G06Q 50/30, B60R 99/00, G07C 5/00
40082044	EP4128828	H04W 4/02
40082045	EP4128829	H04W 4/02
40082046	EP4067360	C07D 491/044, C07D 413/12, C07D 261/08, A61K 31/4353, A61K 31/42, A61P 9/00, A61P 9/04, A61P 9/10, A61P 9/12, A61P 3/00, A61P 3/06, A61P 3/10, A61P 15/00, A61P 1/00, A61P 1/16, A61P 7/00, A61P 7/06, A61P 13/12, A61P 25/00, A61P 29/00
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40082049	EP4070542	H04N 19/11, H04N 19/147, H04N 19/176, H04N 19/593, H04N 19/70, H04N 19/156
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40082053	CN115843274	A63F 13/53
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40082055	EP4065230	A61P 35/00, C07D 487/04
40082056	EP4155793	G02B 6/293, H04J 14/02
40082057	EP4077733	C12Q 1/6883
40082058	CN115151298	A61M 39/10
40082059	CN115176020	C12N 15/85
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40082062	EP4077728	C12Q 1/6874, C12Q 1/6883, G16B 20/00
40082063	EP4155322	C07K 16/40, C12N 15/13, C12N 15/85, C12N 5/10, C07K 16/46, A61K 39/395, A61P 29/00, A61P 25/00, A61P 19/02
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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.
AB Science	A61K 31/496, A61K 45/06, A61P 11/06	40082144	EP4069230
ACHÉ LABORATÓRIOS FARMACÊUTICOS S.A.	C07D 491/048, C07D 235/26, A61P 25/24, A61P 25/22, A61P 25/20, A61P 25/00, A61K 31/4184, A61K 31/4188	40081925	CN115181108
ADAMA MAKHTESHIM LTD.	A01N 43/653, A01N 25/02, A01N 25/30, A01P 3/00	40082103	CN115297728
ADVERIO PHARMA GMBH	C07D 265/28, C07D 471/04	40082007	CN115697978
AGOMAB SPAIN, S.L.U.	C07D 401/14, A61P 35/00, A61P 37/00, A61K 31/4725	40082084	EP4065572
AI:ON INNOVATIONS, INC. AI:ON 创新公司	G06V 10/26, G06N 20/00	40082095	CN115298702
ALECTOR LLC 艾莱克特有限責任公司	A61P 29/00, A61P 35/00, C07K 16/40	40082011	EP4072680
ALESCO S.R.L. 阿勒思科公司	A61K 9/00, A61K 31/00, A61K 9/16, A61K 47/14, A61K 9/107, A61K 47/24, A61K 47/36	40082157	EP4069194
ALUCENT BIOMEDICAL, INC. 奥卢森特生物医学公司	A61K 31/435, A61K 41/00, A61P 9/00, A61P 13/12	40081942	CN114980888
AMGEN INC.	C07D 519/00, A61P 35/00, A61K 31/553	40082008	CN115397828

AMIR RUDYAN 埃米尔·卢蒂安	B32B 9/00, B32B 9/04, B32B 21/04, B32B 21/14, B32B 5/02, B32B 15/02, B32B 15/04, B32B 33/00, B32B 5/18, B32B 7/12, B32B 13/04, B32B 13/00, B32B 3/08, B32B 27/06, B32B 27/32, B32B 3/06, E02D 31/02, E02D 29/045	40081883	CN115709589
AMLYX PHARMACEUTICALS INC. 艾米利克斯製藥公司	A61K 31/138, A61K 31/192, A61K 31/216, A61K 31/4152, A61K 31/428, A61K 31/575, A61P 25/00	40081935	CN114929209
ANAKURIA THERAPEUTICS, INC.	A61K 31/436, A61K 31/56, A61K 31/663, C07D 498/18	40082250	CN115209897
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/06, A63F 1/14, A63F 11/00, G06T 7/00, G06T 7/90, G07F 17/32	40081853	CN115212546
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/06, A63F 1/14, A63F 11/00, G06T 7/00, G06T 7/90, G07F 17/32	40081854	CN115212547
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/06, A63F 1/14, A63F 1/18, A63F 3/00, A63F 5/02, A63F 11/00, G07F 17/32	40081855	CN115177942
ANGEL GROUP CO., LTD. 天使集团股份有限公司	A63F 1/06, G06M 1/272, G06V 10/12	40081932	CN115253266
AOKI TECHNICAL LABORATORY, INC. 株式会社青木固研究所	B29C 49/06, B29C 49/42, B29C 49/48, B29C 49/56, B29C 45/26	40081895	CN115609887
APELLIS PHARMACEUTICALS, INC. 阿佩利斯製藥有限公司	A61K 9/00, A61K 38/12, A61K 47/60, A61P 7/00, C07K 16/18	40082135	CN115243673
ARCUS BIOSCIENCES, INC.	A61K 31/136, A61K 31/4192, A61K 31/4184	40082014	EP4069212
AREA 19 MEDICAL INC. 艾雷亚 19 医疗股份有限公司	A61B 5/055, G01R 33/563	40082206	CN115802935
ASCENSIA DIABETES CARE HOLDINGS AG 健臻糖尿病护理控股有限公司	A61B 5/00, A61B 5/145, A61B 5/1486	40082149	CN115484861
ASKLEPIOS BIOPHARMACEUTICAL	C12N 15/67, C12N 15/85	40081943	CN115151646

, INC. 阿斯克肋匹奧
生物制药公司

ATELIERS BUSCH SA	F04C 18/12, F04C 25/02, F04C 29/00	40082034	CN115485477
AUTOBAHN THERAPEUTICS, INC. 速通医疗公司	A61K 31/192, A61K 31/661, A61K 31/662	40082050	CN115279359
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40082170	CN115667096
AXICHEM AS 阿克西赫姆公司	C07C 231/02, C07C 233/22	40082110	CN115335358
Accent Therapeutics, Inc.	C07D 471/04, A61K 31/519, A61P 35/00, A61P 31/12	40081941	EP4048670
AccuraGen Holdings Limited	C12Q 1/6886, C12Q 1/6869, C12Q 1/6806	40082137	EP4077735
Actimed Therapeutics Ltd	C07D 209/32, A61K 31/405, A61P 9/10, A61P 9/12, A61P 21/00, A61P 25/22, A61P 27/06	40081980	EP4132909
Actym Therapeutics, Inc.	C12N 15/113, A61P 35/00, A61K 35/74, C12N 1/36, C12N 15/117, C07K 14/47, A61K 39/00, A61K 38/00	40081957	EP4058578
Adaptimmune Limited	A61K 35/17, A61P 35/00, C12N 5/0783, C12N 5/074	40082021	EP4149492
Albireo AB	A61P 5/00, C07D 281/10, A61K 31/554	40082182	EP4069362
Albireo AB	A61P 5/00, C07D 281/10, A61K 31/554	40082183	EP4069361
Albireo AB	A61K 31/554, A61P 1/16, A61P 3/06, A61P 9/00, C07D 285/36	40082184	EP4069247
Albireo AB	A61P 5/00, C07D 281/10, A61K 31/554	40082185	EP4069359
Albireo AB	A61P 5/00, C07D 281/10, A61K 31/554	40082186	EP4069360
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06F 16/9535, G06F 16/9536, G06Q 30/06, G06Q 50/00	40081887	CN115309985
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06T 15/00	40081889	CN115496844
Alibaba (China) Co., Ltd 阿里巴巴 (中国)有限公司	G06T 17/00, G06V 10/80, G06Q 30/06	40081890	CN115359192

Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06Q 30/06, G06T 17/20	40081891	CN115358828
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/43, H04L 65/65	40081901	CN115174979
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06V 20/13, G06V 10/22, G06F 16/532, G06F 16/56	40081902	CN115187871
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06T 17/05, G06T 19/00	40081903	CN115187736
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04W 36/00, H04W 36/14, H04W 36/30, H04W 36/38, H04L 41/0893	40081905	CN115361713
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	H04N 21/4402, H04N 21/4405, H04N 21/81	40081906	CN115209220
Alibaba Group Holding Limited 阿里巴巴集团控股有限公司	H04L 67/51, H04W 12/03, H04W 48/16, H04W 48/20, H04W 52/02	40081880	CN115150456
Alibaba Singapore Holding Private Limited 阿里巴巴新加坡控股有限公司	G06T 15/00, G06T 17/00, G06N 3/04, G06N 3/08	40081879	CN115147527
Alibaba Singapore Holding Private Limited 阿里巴巴新加坡控股有限公司	G06F 3/04847, G06F 3/0481	40081892	CN115268746
Alkahest, Inc.	C07K 16/26, A61P 25/28, A61P 25/14, A61K 39/00	40082066	EP4065602
Alkermes Pharma Ireland Limited	A61K 38/17, A61K 38/20, A61K 39/395, A61P 35/00, C07K 14/55, C07K 14/715	40082168	EP4135748
Allflex Australia Pty Ltd Chevilott Sas	A01K 11/00	40081900	EP4070654
Alnylam Pharmaceuticals, Inc.	A61P 25/28, C12N 15/113, A61P 25/16	40081949	EP4126230
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40081948	EP4133078

Alnylam Pharmaceuticals, Inc.	C12N 15/113	40081951	EP4114949
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40081953	EP4121534
Anakuria Therapeutics, Inc.	A61K 31/436, A61K 31/56, A61K 31/663, C07D 498/18	40082175	EP4069223
Aquatrols Corporation of America	A01N 57/20	40082025	EP4152933
Asklepios Biopharmaceutical, Inc.	C12N 15/10, C12Q 1/68, C40B 30/06, C40B 40/06	40082150	EP4081636
Asklepios Biopharmaceutical, Inc.	C12N 15/67, C12N 15/85	40082198	EP4081643
Asklepios Biopharmaceutical, Inc. The University of North Carolina at Chapel Hill	A61P 25/28, C12N 15/113, C12N 15/86, C12N 15/861, C12Q 1/68	40082151	EP4076656
Aspen Neuroscience, Inc.	C12N 5/0793, A61P 25/16, C12N 5/00	40082138	EP4090734
Avila Therapeutics, Inc.	C07K 16/28, C07K 14/56, A61K 31/04	40082072	EP4097138
BECKMAN COULTER BIOTECHNOLOGY (SUZHOU) CO., LTD. 貝克曼庫爾特生物科技(蘇州)有限公司 BECKMAN COULTER, INC. 貝克曼庫爾特有限公司	G01N 15/14	40082017	EP4065952
BECKMAN COULTER, INC. 貝克曼庫爾特有限公司	G01N 35/10, G01N 35/00, B01L 3/00, C12Q 1/00	40081985	CN115104033
BEIGENE, LTD. 百濟神州有限公司	C07D 487/04, C07D 519/00, A61K 31/519, A61P 35/00	40082195	EP4146655
BICYCLETX LIMITED 拜斯科技技術開發有限公司	A61K 9/00, A61K 9/08, A61K 47/14, A61K 47/18, A61K 47/26	40081961	EP4065085
BLACKBERRY LIMITED 黑莓有限公司	G06Q 50/30, B60R 99/00, G07C 5/00	40082043	CN115136181

BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	C07D 401/14, C07D 403/12, C07D 403/14	40082005	EP4061810
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	C07D 261/18, C07D 267/14, C07D 403/12	40082083	EP4065565
BRASILATA S/A EMBALAGENS METALICAS 巴西金属 包装业罐头股份有限公 司	B05D 7/16	40082082	CN115803123
BURG F.W. LÜLING KG USM U. SCHÄRER SÖHNE AG	E05B 65/44	40081959	CN115735040
BVW HOLDING AG BVW 控股公司	C09J 7/00	40082081	CN115768846
Baobab Studios, Inc.	G09G 5/00	40081940	EP4049263
Bayer HealthCare LLC 拜耳醫藥保健有限 責任公司	A61M 39/10	40082058	CN115151298
BeiGene, Ltd. 百济 神州有限公司	C07D 498/04, A61P 35/00, A61K 31/5383	40082196	CN115916790
Bellerophon Therapeutics	A61M 16/00, A61M 16/06, A61M 16/08	40082188	EP4157411
Blue Oak Pharmaceuticals, Inc.	A61K 31/4995, A61P 17/00, A61P 25/00	40082232	EP4084795
Blue Oak Pharmaceuticals, Inc.	A61K 31/55, C07D 223/14, C07D 223/16	40082254	EP4084797
Board of Regents of the University of Nebraska	C12N 15/113, C12N 9/22, C12N 15/90, A61K 48/00, A61K 31/7088, A61P 31/18	40081986	EP4114952
Boehringer Ingelheim International GmbH	C07K 16/28, A61K 39/395, A61P 37/06	40082160	EP4157876
Brain Temp, Inc.	A61B 5/00, A61B 5/01, A61B 5/055, A61B 5/145, G01J 5/00, G01K 1/16, A61B 5/0507, G01K 11/00, G01K 13/20	40082121	EP4064971
Brightseed, Inc.	A61K 31/353, A61K 31/355, A61K 36/185	40082131	EP4072544
CAMBRIDGE ENTERPRISE	G01N 33/533, G01N 33/543	40081944	CN115023610

LIMITED 剑桥实业有限公司

CAREGEN CO., LTD. 凯尔格恩有限公司	A61K 38/08, A61P 37/08, A61P 11/06, A61P 27/14, A61P 17/00, A61P 17/04, A61K 8/64, A61Q 19/00, A61Q 19/10, A61Q 5/02, A61Q 5/12, A61Q 1/02, A61Q 1/12	40082114	CN115697370
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CARMINE THERAPEUTICS PTE. LTD. 胭脂红治疗私人有限公司	A61K 47/00	40082089	CN115151277
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CHDI Foundation, Inc.	A61P 21/00, A61P 25/08, A61P 25/14, A61P 25/16, A61P 27/02, C07D 407/14, C07D 417/14, A61K 31/55, A61K 31/5377, A61K 31/505	40082036	EP4069366
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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 74/08	40082054	EP4156837
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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	G02B 6/293, H04J 14/02	40082056	EP4155793
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CJ CHEILJEDANG CORPORATION CJ 第 一制糖株式会社	C12N 1/14, C12N 1/16, C12N 1/20, C12G 1/022, C12G 3/08, C12R 1/01, C12R 1/245, C12R 1/645, C12R 1/66, C12R 1/665, C12R 1/69, C12R 1/845, C12R 1/86, C12R 1/865	40081896	CN115216411
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CLEVERTIVITY LLC 克萊弗蒂斯有限責任公 司	A47L 11/292	40082051	CN115768327
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CO12 GmbH	A61F 5/01, B33Y 50/00	40082217	EP4161454
COSTANTINI, Federico 费德里科· 贡斯坦蒂尼	A45C 9/00, A45C 5/14, A45C 15/00, A47C 17/82	40082147	CN115175587
CSPC NBP PHARMACEUTICAL CO., LTD 石药集团恩 必普药业有限公司	A61K 31/365, A61P 25/02, A61P 35/00	40081984	CN115243686
CURE TECHNOLOGY B.V. CURE 科技有限 公司	C08J 11/24, C08L 67/02	40082234	CN115836107
CYGAMES, INC. CY 遊戲公司	A63F 13/53	40082053	CN115843274
CZAP RESEARCH AND DEVELOPMENT, LLC 西澤普研究與發展有限 責任公司	A61K 31/015, A61K 31/724, A61K 38/47, A61K 47/40, A61P 11/10, A61P 11/12	40082169	CN115335040
Cancer Research Technology Limited	C12Q 1/6806, C12Q 1/6841, C12N 15/10, G01N 33/53	40082115	EP4073265
Captor Therapeutics S.A.	C07D 401/12, C07D 471/04, A61K 31/454, A61P 35/00, C07D 403/12, C07D 405/12, C07D 405/14, C07D 409/12, C07D 409/14, C07D 413/12, C07D 417/12, C07D 495/04, C07D 495/14, C07D 513/04, A61K 31/55, A61P 11/00, A61P 17/00, A61K 31/437, A61K 31/4525, A61K 31/4535	40082119	EP4065571
Carbonscape Limited	C01B 32/20, B01J 19/12, H01M 4/00, H01M 10/00	40081867	EP4079686
Cellular Biomedicine Group (Shanghai) Ltd. 西比曼生物科技(上海) 有限公司 Cellular Biomedicine Group (Wuxi) Ltd. 西比曼 生物科技(無錫)有限公 司	A61K 48/00, A61K 9/127, A61K 9/00, A61P 11/00, C12N 5/0775	40082197	EP4134105
Center for Intelligent Research in	C07C 43/23, A61P 3/02, C07C 211/10, C07D 213/79, C07D 241/04, C07D 257/02, C07D 295/03, C07D 487/04,	40082148	EP4077258

Crystal Engineering, S.L.	C07D 487/10, A61K 31/085		
Choi Pui Wah 蔡佩樺	A61F 13/15	40082108	CN115243654
Clevexel Pharma Institut Gustave Roussy Université Paris-Saclay	A61K 9/19, A61K 9/06, A61K 31/145, A61K 47/26, A61K 47/34, A61P 17/16, A61K 9/00	40081998	EP4065087
ColdSnap, Corp.	A23G 9/08, A23G 9/22, A23G 9/28, B65D 85/78	40082249	EP4156957
Collagen Medical, LLC	A61K 51/08	40081938	EP4048324
CureVac AG	A61P 1/16, A61P 3/00, A61P 31/04, A61P 31/12, A61P 35/00, A61P 37/00, C07D 211/22, A61K 31/445, C07D 405/12	40081999	EP4076647
Curtana Pharmaceuticals, Inc. 科泰纳制药公司	C07D 239/48, C07D 401/12, C07D 403/12, C07D 405/12, A61K 31/505, A61K 31/506, A61P 35/00, A61P 25/28	40081930	CN115215807
Cynosure, LLC	B23K 26/06, A61B 18/26, A61B 18/20, A61N 5/067	40081923	EP4094876
DANIELS, JOHN, J. 约翰·J·丹尼尔斯	A61B 5/08, A41D 13/11	40082156	CN115835813
DENTSU INC. 株式会社电通	G10K 15/02, G10K 15/08	40081969	CN115699164
DENTSU INC. 株式会社电通	G06Q 30/0251, G06Q 30/0273, A63F 13/5372, A63F 13/61	40081971	CN115668260
DENTSU INC. 株式会社电通	G06F 3/01, G06F 3/04883	40081972	CN115803704
DIE FRISCHEMANUFAKTUR GMBH	A23L 2/38, A23L 2/52, A23L 2/56, A23L 2/58	40082143	CN115843220
DISPENSING TECHNOLOGIES B.V.	B05B 9/04, B05B 11/00	40081849	EP4108345
DOLBY LABORATORIES LICENSING CORPORATION 杜比实验室特许公司	G10K 11/02, G10K 11/26, G10K 13/00, H04R 1/30	40082078	CN115699162
DOMPE ' FARMACEUTICI SPA 东佩制药股份公司	A61K 31/18, A61K 31/426, A61P 11/00, A61P 31/14, A61K 31/167, A61K 31/431,	40081983	EP4125848

	A61K 31/496, A61K 31/546, A61K 31/573, A61K 31/616, A61K 31/635, A61K 31/7052, A61K 31/706, A61K 31/727, A61K 38/20, A61K 45/06		
DOMPE ' FARMACEUTICI SPA 东佩制药股份公司	A61K 31/192, A61K 31/195, A61P 25/04, A61P 29/00	40081991	EP4138808
DOMPE ' FARMACEUTICI SPA 东佩制药股份公司	A61K 31/122, A61K 31/194, A61K 31/4535, A61K 31/472, A61K 31/5415, A61K 31/55, A61K 31/225, A61K 31/4706, A61K 31/496	40081993	EP4146179
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E. V. 弗劳恩霍夫应用研究促进协会 Katholieke Universiteit Leuven KU Leuven Research & Development 天主教鲁汶大学研究发展中心			
DTX Pharma, Inc.	A61P 21/00, C07H 21/02, A61K 31/7125, A61K 31/712, C07H 21/00, C07H 21/04	40082016	EP4065225
DYNAMIC ACCESSION LLC 动态访问有限责任公司	A63B 24/00, A63B 71/00, A63B 21/00, A63B 21/005	40082192	CN115397525
Disc Medicine, Inc. 迪斯克医药公司	A61K 31/496, A61K 31/4178, A61K 31/4458, A61K 31/138, A61K 31/135, A61K 31/357, A61K 31/137, A61P 1/16, A61P 17/16, A61P 17/18	40082113	CN115279372
Dolby Laboratories Licensing Corporation 杜比實驗室特許公司	H04N 19/86, H04N 19/103, H04N 19/107, H04N 19/117, H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/172, H04N 19/176, H04N 19/184, H04N 19/50, H04N 19/51, H04N 19/577, H04N 19/58, H04N 19/593, H04N 19/60, H04N 19/70, H04N 19/82, H04N 19/91	40081851	CN115134608

Dolby Laboratories Licensing Corporation 杜比實驗室特許公司	H04N 19/86, H04N 19/103, H04N 19/107, H04N 19/117, H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/172, H04N 19/176, H04N 19/184, H04N 19/50, H04N 19/51, H04N 19/577, H04N 19/58, H04N 19/593, H04N 19/60, H04N 19/70, H04N 19/82, H04N 19/91	40081850	CN115134610
Dolby Laboratories Licensing Corporation 杜比實驗室特許公司	H04N 19/58, H04N 19/103, H04N 19/107, H04N 19/117, H04N 19/119, H04N 19/124, H04N 19/137, H04N 19/172, H04N 19/176, H04N 19/184, H04N 19/50, H04N 19/51, H04N 19/577, H04N 19/593, H04N 19/60, H04N 19/70, H04N 19/82, H04N 19/86, H04N 19/91	40081852	CN115134607
E INK CORPORATION 伊英克公司	G09G 3/20, G09G 3/34, G09G 5/02	40081977	CN115769294
ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)	A61K 31/724, A61P 31/14, A61P 31/16	40082177	EP4125935
EDWARDS LIFESCIENCES CORPORATION 爱德华兹生命科学公司	A61B 5/0215, F16K 1/54	40082245	CN115297767
EFENCO OÜ 埃芬科有限公司	B01J 23/00, B01J 12/00, B01J 15/00, H05H 1/00, H05H 7/00, B01J 27/224, B01J 21/08	40082219	CN115335144
EKONA POWER INC. 埃科納能源公司	C01B 3/24, B01J 12/00, C01B 3/02, C01B 3/22, C01B 3/50, F27D 17/00, F27D 7/06	40082041	CN115697894
EMP Biotech GmbH	C07H 21/00, C12Q 1/6806, G01N 33/543	40082102	EP4065591
EPG-F S.A.R.L.	C09D 183/14, C08G 77/58	40082145	CN115175970
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提卫生与保健公司	A47K 5/12	40082209	CN115666344

Eli Lilly and Company	A61K 39/00, A61P 35/00, C07K 16/28	40081907	EP4070811
Eli Lilly and Company	A61K 38/28, A61K 47/54, A61P 3/10, C07K 14/62	40081988	EP4149516
EpicentRx, Inc.	A61M 5/14, A61M 5/168, A61B 5/15, A61B 5/153	40082146	EP4072617
Evonik Operations GmbH	B01D 35/02	40081946	EP4135874
F. HOFFMANN-LA ROCHE AG	A61B 5/145, A61B 5/00, A61L 2/28, A61B 90/00	40082094	CN115175612
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07K 16/46, A61K 39/395, A61P 31/00, A61P 35/00, A61P 43/00	40081870	CN115746143
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	A61K 31/517, A61K 9/20, A61K 9/28, A61P 35/00	40081898	CN115350192
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C12N 15/113	40082111	CN115176010
FACTOR BIOSCIENCE INC. 菲克特生物科学股份有限公司	C12N 5/0775, C12N 5/074, A61K 35/28, A61P 29/00, A61P 37/02, A61P 25/00, A61P 25/28, A61P 9/10, A61P 1/16, A61P 31/14, A61P 19/02, A61P 37/06, A61P 1/00, A61P 11/00, A61P 9/04, A61P 3/10, A61P 31/04, A61P 31/12, A61P 31/10, A61P 33/00, A61P 31/16, A61P 35/00, A61P 35/02	40082214	CN115701285
FAMID Biomedical Technology (Tianjin) Co., Ltd. 弗雷米德生物医药技术(天津)有限公司	G01N 33/68, G01N 33/574	40081919	CN115792241
FIBERLEAN TECHNOLOGIES LIMITED 菲博林科技有限公司	C04B 26/28, C04B 24/38, C04B 38/00, E04F 13/072, E04F 15/10, C04B 111/52, C04B 111/60	40081920	CN115196910
FLUX DRIVE LLC 福纳克斯驱动技术有限公司	H02K 49/10	40082064	CN115735321
Flagship Pioneering Innovations V, Inc.	A61K 31/337, A61K 31/437, A61K 31/506, A61K 31/517, A61K 39/395, A61P 35/00,	40082255	EP4076434

	A61K 31/18, A61K 31/4985, A61K 31/499, A61P 35/02		
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	H04N 19/11, H04N 19/147, H04N 19/176, H04N 19/593, H04N 19/70, H04N 19/156	40082049	EP4070542
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/00, G10L 19/02, G10L 19/04	40081909	EP4120248
GANESAN, Palvannanathan 帕爾文納納桑·加內森	G21C 9/00, G21D 3/04, G21C 9/04	40082042	CN115485790
GENENTECH, INC.	A61P 35/00, C07D 487/04	40082055	EP4065230
GENENTECH, INC. 基因泰克公司	C07D 401/14, C07D 417/14, A61K 31/4523, A61K 31/4427, A61P 35/00, A61P 37/00	40082251	CN115210227
GENENTECH, INC. 基因泰克公司	A61K 31/4985, A61P 37/00	40082153	CN115175682
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司			
GENOMICTREE, INC. 基因特力株式会社	C12Q 1/70, C12Q 1/6851	40081979	CN115803463
GILEAD SCIENCES, INC. 吉利德科学公司	C07D 471/22, A61K 31/4995, A61P 31/18	40082088	CN115151545
GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD	G01N 30/06, G01N 1/34	40081857	CN115144512
GMAX BIOPHARM LLC 鴻運華寧(杭州)生物醫藥有限公司	C07K 16/28, C12N 15/13, A61K 39/395, A61P 3/10, A61P 13/12	40081863	CN115141276
GOLDMAN SACHS & CO. LLC 高盛公司有限責任公司	G06F 40/14, G06F 40/137	40082208	CN115244538
GROWOP WORLD LTD. 格鲁普世界有限公司	A01G 27/00, A01G 25/02, A01G 25/16	40081899	CN115191332
GSK Consumer Healthcare SARL	B65D 47/08, B65D 55/02	40082162	EP4069604
GUANGDONG BRIGHT DREAM ROBOTICS CO., LTD. 广东博智林机器人有限公司	E04F 21/18	40081873	CN115701472

GUANGDONG BRIGHT DREAM ROBOTICS CO . , LTD. 广东博智林机器人有限公司	E04F 21/24	40081871	CN115807524
GUANGDONG BRIGHT DREAM ROBOTICS CO . , LTD. 广东博智林机器人有限公司	B66F 17/00, B66F 11/04, B66C 23/88, B66C 23/66, B66C 23/74, B66C 23/78, B66C 13/16, B66C 13/08	40081872	CN115703627
Garner, Justin	A61M 16/04, A61B 1/00, A61B 1/267	40082001	EP4061459
General Mills, Inc. 通用磨坊公司	A23L 7/10, A23P 20/25, A23P 20/15, A23L 29/00, A23L 29/30	40081915	CN115444091
Genfit	C07C 323/62, A61K 31/192, A61P 1/16	40082002	EP4103546
Genfit	A61K 31/192, A61K 9/20, A61P 1/16	40082006	EP4103166
Gilead Sciences, Inc. 吉利德科學公司	A61P 31/12, A61K 31/675, C07F 9/6561, C07H 7/06	40082027	CN115135383
GlaxoSmithKline Biologicals SA	A61K 39/39, A61K 9/127	40081868	EP4066857
Global Biolife Inc.	A61K 31/352, A61K 47/16, A61K 47/22	40081952	EP4121040
Google LLC	G06F 11/30, G06F 11/34, G06F 11/36, G06F 9/54	40081885	CN115168147
Google LLC	H04L 43/0852, H04L 47/10, H04L 47/283	40082073	CN115244909
Google LLC	G06N 3/04, G06N 3/08	40082074	CN115210717
Grail, LLC	G16B 20/00, G16B 40/20, C12Q 1/68	40082128	EP4066245
Grail, LLC	G16B 20/00, G16H 30/40, G16H 50/20	40082225	EP4073804
Greenearth Cleaning, LLC	D06L 1/02, A61L 2/20, A61L 2/04	40082248	EP4146857
Greenlight Biosciences, Inc.	C12N 15/11, C12N 15/70	40082068	EP4069843
Guide Therapeutics, LLC 盖德治疗有限责任公司	C07C 219/04	40082129	CN115175894
HANMI PHARM. CO., LTD. 韓美藥品株式會社	A61K 31/4422, A61K 31/4035, A61K 31/4178, A61K 9/24, A61P 9/12	40082224	CN115666564
HCP PACKAGING CO., LTD. 藤兴工业有限公司	B65D 47/34, B05B 11/00, A45D 34/00	40082158	EP4074621

HOMOLOGY MEDICINES, INC. 同源藥物公司	A61K 35/761, A61K 48/00, C07K 14/075	40082165	EP4072572
HONOR DEVICE CO., LTD.	H05K 5/02	40081964	EP4149222
HUNAN AIHUA GROUP CO., LTD. 湖南艾華 集团股份有限公司	H01G 9/048, H01G 9/14, H01G 9/008, H01G 9/10, H01G 9/145	40081858	CN115148503
Hanmi Pharm. Co., Ltd.	A61K 38/19, A61K 45/06, A61P 35/02	40082204	EP4069277
Healthall Laboratory, Inc.	A23L 33/21, A23L 29/256, A23L 29/244, A23L 29/262, A23L 33/125	40082109	EP4099850
Heidelberg Pharma Research GmbH	A61K 47/68, C07K 7/64, C07K 16/32, A61K 38/12, A61P 35/00, A61P 43/00	40081856	EP4115910
Hexagon Health, Inc. 海克斯工健康公 司	A61F 2/00, A61F 2/02, A61F 2/08	40081927	CN115177398
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科 技研究院有限公司	H01P 1/20, H01P 11/00	40081933	CN114788087
Huang, Yaokun 黃堯 焜	A61K 8/97, A61K 8/9783, A61K 8/9789, A61K 8/9794, A61K 8/36, A61Q 19/10, A61Q 17/00	40081978	EP4108229
IMAGO BIOSCIENCES INC.	C07D 401/12, C07D 401/14	40082181	EP4073060
INTELLIGENT VIRUS IMAGING INC 智能病 毒成像公司	G01N 1/30	40082133	CN115803603
IXAKA FRANCE	C12N 15/86, A61K 9/51	40081950	EP4058585
Illumina, Inc.	G16B 30/00, G16B 40/20	40082173	EP4070320
Imcyse SA	A61K 39/00, C07K 14/075, C07K 14/195, C07K 14/435, C12N 9/02	40081966	EP4146254
Imcyse SA	A61K 31/225, A61K 31/4015, A61P 37/00, A61P 25/28, A61K 38/00, A61K 45/06, A61K 47/64, C07K 14/00	40081973	EP4146190

Immuneering Corporation 医疗免疫工程公司	C07D 401/10	40082136	EP4087840
InnoBation Bio Co., Ltd. 創新生物有限公司	C07K 16/28, A61P 35/00, G01N 33/563, G01N 33/574, A61K 39/00	40082194	CN115667310
InnoMed Seven, LLC 茵諾梅得第七有限公司	A61B 10/00, A61B 17/43, A61B 8/00	40081928	CN115177297
InspirMed Corp. 盈擘医药股份有限公司	A61K 9/00, A61K 9/127, A61K 31/4706, A61K 31/706, A61P 31/12	40082187	CN115315252
Inspirna, Inc. 因思博納公司	C07C 43/235, C09B 11/02, C07C 53/08, C07C 43/03, C07C 19/08, C07C 53/10	40082239	EP4073025
Intellia Therapeutics, Inc. 因特利亚治疗公司	C12N 15/113, A61K 31/712, A61K 31/7125	40082000	EP4100528
InterDigital VC Holdings, Inc.	G09G 5/02, G06T 5/00, H04N 19/186	40081874	EP4089627
JAMM Technologies, Inc.	G06K 7/10, H01Q 1/00, H01Q 1/22, H01Q 1/40, H01Q 7/06	40081912	EP4075323
JPMorgan Chase Bank, N.A.	H04L 29/06, H04W 12/02, H04W 12/08, H04W 12/71	40082189	EP4070526
Janssen Biotech, Inc.	A61M 5/142, A61M 5/158, A61M 5/172, A61M 5/32, A61M 5/42, A61M 5/48	40082179	EP4076581
Janssen Biotech, Inc.	G01N 33/53, G01N 33/68, C12Q 1/68, G01N 33/574	40082211	EP4073510
Janssen Biotech, Inc.	G01N 33/68, G01N 33/50, C07K 14/52, A61P 37/06	40082212	EP4073521
Jina Pharmaceuticals Inc.	A61K 31/138, A61P 25/18, A61K 33/14, A61K 31/20, A61K 31/55	40082201	EP4132495
Jina Pharmaceuticals Inc.	A61K 31/138, A61P 25/18	40082203	EP4132497
Jina Pharmaceuticals Inc.	A61K 31/138, A61P 25/18	40082205	EP4132494

Jina Pharmaceuticals Inc.	A61K 31/138, A61P 25/18	40082223	EP4132498
Johann-Wolfgang-Goethe-Universität Frankfurt am Main	C12N 9/00	40081965	EP4058566
Juno Therapeutics, Inc.	C07K 16/28, A61P 35/00, A61P 35/02	40082020	EP4069742
KOBAYASHI PHARMACEUTICAL CO., LTD. 小林制药株式会社	C11D 3/26, C11D 3/36, C11D 7/32, C11D 7/36	40082154	CN115702233
KOBAYASHI PHARMACEUTICAL CO., LTD. 小林制药株式会社	E03D 9/00, E03D 9/02	40082155	CN115349043
KONE Corporation 通力股份公司	B66B 11/00, B66B 19/00	40082221	CN115190862
KURA SUSHI, INC 藏寿司股份有限公司	A47G 23/08	40081970	CN115776856
Kangma-Healthcode (Shanghai) Biotech Co., Ltd	C12N 15/62, C12N 15/63, C07K 7/06	40081975	EP4067492
Kbio Holdings Limited	C07K 16/10, C12N 15/82	40082222	EP4073108
Kedalion Therapeutics, Inc.	A61F 9/00, A61M 11/00	40082171	EP4076303
KeychainX AG	G06F 21/32, H04L 9/40	40081877	EP4152185
Killingsworth, Sharina	C08K 7/02, C08K 9/08, C08K 9/04, C08J 5/06, C08J 5/04, C08J 3/22, C08L 23/06, C08L 23/12, B29B 9/14	40082134	EP4069772
Kling Biotherapeutics B.V.	C07K 16/28, A61P 35/00	40082142	EP4087872
Kylonova (Xiamen) Biopharma Co., Ltd. 厦门甘宝利生物医药有限公司	C12N 15/113, A61K 31/713, A61P 1/16, A61P 29/00, A61P 9/00, A61P 25/00, A61P 3/00, A61P 3/06, A61P 9/10, A61P 7/02	40081882	CN115851723
Kymab Limited	G01N 33/574, G01N 33/50	40082242	EP4150347
Kymera Therapeutics, Inc.	A61K 47/64, A61K 47/68, A61K 31/428, C07D 409/14	40082048	EP4076536

LAU, Chun Ho 劉振灝	A61H 5/00, G02C 7/06	40081881	CN115137623
LAU, Chun Put 劉振勃			
LECOCQ, GUILLAUME	A61C 7/00, B33Y 10/00	40081878	EP4070757
LEIA Inc. 鐳亞股份有限公司	G02F 1/13357, F21V 8/00	40082240	CN115210634
LIXENS HOLDING	G06K 19/07, G06K 19/077	40082077	EP4078452
LIVEPERSON, INC.	H04L 12/58, H04M 3/523	40082236	EP4158854
LIXIL CORPORATION 驪住株式會社	E03C 1/18, E03C 1/186, A47J 47/20	40081818	CN115492206
LONZA LTD 龙沙有限公司	C12N 1/20	40082215	CN115867641
LSE R&D ENGINEERING LIMITED 利時達工程研發有限公司	F01L 1/02, F01L 1/12, F01L 7/00, F01L 7/02, F01L 7/06	40081886	CN115750020
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/00, A61K 31/192, A61K 31/122	40081968	EP4146163
LUTRON TECHNOLOGY COMPANY LLC 路创技术有限责任公司	H01H 13/04, H01H 13/70, G06F 3/02, H01H 13/83	40082207	CN115244639
Lam Soon Trademark Limited 南順商標有限公司	A01N 31/08, A01N 33/12, A01N 25/02, A01P 1/00, A01P 3/00	40081929	CN115299437
LifeArc Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts, Universitätsmedizin	C07K 16/18, C07K 14/47, A61K 38/17	40082244	EP4118111
Liveperson, Inc.	H04L 12/58, H04M 3/523	40082140	EP4158855
Liveperson, Inc.	G06Q 20/32	40082226	EP4162429
Ludwig Institute for Cancer Research Ltd	C12Q 1/6827	40082227	EP4103743
LumiThera, Inc.	A61N 5/06, A61N 5/067	40081865	CN115350402
Lycored Ltd.	A61K 31/352, A61K 36/81, A61P 29/00, A61K 31/01, A61K 31/07, A61K 31/355, A61K 31/575, A61K	40082126	EP4065105

	31/122, A61K 31/047, A61K 31/05, A61K 9/00		
MCCLURE, Vance E. V·E·麥克盧爾	B01F 27/90, B01F 27/091, B01F 35/12, B01F 35/92, B01J 19/18, B29B 17/02	40082093	CN115551626
MEGMILK SNOW BRAND CO., LTD. 雪印惠乳業株式會社	A23L 33/135	40081992	CN115811945
MEIKO MASCHINENBAU GMBH & CO. KG 迈科清洗科 技集团公司	A47L 15/00	40082132	CN115835807
MERSANA THERAPEUTICS, INC.	C07D 277/64, C07D 333/60, C07D 409/14, C07D 417/12, C07D 495/04, C07D 513/04, C07F 9/12, A61P 35/00, A61K 31/381, A61K 31/428, A61K 31/4178, A61K 31/4192, A61K 31/4365, A61K 31/4436	40082060	EP4069683
METABOGEN AB	A61K 35/74, A61K 35/741, A61P 3/10, A61P 3/04, A61P 19/06, A61P 13/12, A61P 17/06, A61P 1/00, A61P 1/10, A61P 29/00, C12N 1/20, C12R 1/01	40081859	CN115778986
METAGENOMI, INC.	C07K 14/195, C12N 9/22, C12N 15/113, C12N 15/90	40082120	GB2610711
MICROSOFT TECHNOLOGY LICENSING, LLC 微 软技术许可有限责任公 司	G06F 21/54, G06F 21/57	40081956	CN115104096
MONTRES BREGUET S.A.	G04B 1/16, G04B 1/14	40081917	CN115327878
MOZZA FOODS, INC. 莫扎食品公司	A61K 38/09, C07K 7/23, A61K 38/24, C07K 14/575, C07K 14/59, G01N 33/53	40082105	CN115209911
Mallinckrodt Pharmaceuticals Ireland Limited	C12N 5/0783, A61K 41/00	40082152	EP4077639
MedImmune, LLC	C07K 14/435, C07K 14/605, A61P 3/04, A61P 3/10, A61K 38/00	40081995	EP4069720
Memorial Sloan- Kettering Cancer Center	A61K 35/30, A61K 35/545, A61P 25/16, C12N 5/00, C12N 5/071,	40081864	EP4070803

	C12N 5/0793, C12N 5/0797		
Mentar Holding AG	H04W 4/02	40082044	EP4128828
Mentar Holding AG	H04W 4/02	40082045	EP4128829
Merck Sharp & Dohme Corp. Amgen Inc.	G01N 33/50, G01N 33/68, G01N 33/574, A61K 39/395, A61K 35/763	40081819	EP4063859
Merus N.V.	A61P 35/00, A61P 37/02, C07K 16/12, C07K 16/26, C07K 16/36, C07K 16/46	40082199	EP4153315
Mitsubishi Electric Building Solutions Corporation 三菱电 机楼宇解决方案株式会 社	B66B 5/00	40082122	CN115734930
Mitsubishi Electric Corporation 三菱电 机株式会社	F25D 23/02	40082233	CN115349074
ModernaTX, Inc.	A61K 31/7105, A61K 39/12, A61K 39/145, C07K 14/135, A61P 31/14, C12N 15/44	40082052	EP4096683
ModernaTX, Inc.	A61K 39/12, A61K 39/215, A61P 11/00, A61P 31/14	40082101	EP4100052
Momenta Pharmaceuticals, Inc.	A61K 39/395, C07K 16/28, C12P 21/08	40082069	EP4076525
NATIONAL INSTITUTE OF TECHNOLOGY 独立行 政法人国立高等专门学 校机构 MIYATOU YASOU KENKYUJO CO., LTD. 株式会社宫东野 草研究所	C12N 1/20	40082235	CN115836121
NICHIEI INTEC CO., LTD. 日荣櫻天 客株式会社	F25D 23/00, A23L 3/26, A23L 3/32, A23L 3/36	40082009	CN115702316
NIPPON SHINYAKU CO., LTD. NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY	A61K 48/00, A61P 21/00, A61P 43/00, C12N 15/113, A61K 31/7088, A61K 31/712, A61K 31/7125	40082161	EP4079329

NOVARESP TECHNOLOGIES INC.	A61M 16/00, A61B 5/08, A61B 5/087, A61F 5/56, G16H 40/60, G06N 20/00	40082015	EP4069343
NanoDX, Inc.	G01N 27/414, G01N 27/327, G01N 27/416, G01N 33/49, G01N 33/493	40082213	EP4081794
National University of Singapore	C22C 23/04, C22C 1/02, A61L 27/04, A61L 27/58, C22F 1/06	40082159	EP4069876
Neodyne Biosciences, Inc.	A61B 17/08, A61F 13/02, A61M 25/02, A61M 39/02	40082125	EP4072439
Neotx Therapeutics Ltd. 尼奥克斯医疗有限公司	A61K 39/00	40082178	EP4114449
Neuvogen, Inc.	A61K 39/00	40082176	EP4069284
Nippon Shinyaku Co., Ltd. NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY	A61K 48/00, A61P 21/04, C07K 14/47, C12N 15/113, C12N 15/12, A61K 31/7088	40082253	EP4112083
Nippon Shinyaku Co., Ltd. 日本新藥 株式會社 National Center of Neurology and Psychiatry 國立研 究開發法人國立精神・神 經醫療研究中心	C12N 15/113, A61K 31/7088, A61K 48/00, A61P 21/04, C07K 14/47, C12N 15/12	40082220	CN115210376
Novaliq GmbH	A61K 9/00, A61K 9/10, A61K 9/14, A61K 39/395	40081996	EP4065082
Novartis AG	A61K 31/519, A61K 31/506, A61P 35/00	40081897	EP4159217
Novartis AG	C07D 401/06, A61K 31/454, A61P 27/00	40082031	EP4153580
Novocure GmbH	A61N 1/36, A61N 1/40, G06T 7/00, G16H 20/40, G16H 30/40, G16H 50/50, G16H 30/20, A61B 34/20, A61B 90/00	40082247	EP4149612
Nurix Therapeutics, Inc. 紐力克斯治療公 司	A61K 31/497, A61K 31/5377, A61P 35/00, A61P 37/00	40081936	CN115003304
OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU "BETAVOLTAIKA" 貝	C30B 29/36, C30B 31/06, C01B 32/956, G21H 1/02	40082218	CN115210415

塔沃尔泰卡有限责任公司

OHIO STATE INNOVATION FOUNDATION 俄亥俄 州立創新基金會	A61K 47/62, A61P 25/00, A61K 9/107	40082079	CN115666655
OMEROS CORPORATION UNIVERSITY OF LEICESTER	A61K 39/395, A61P 27/02, A61P 35/00, A61P 27/06, A61P 9/10, C07K 16/40	40081861	CN115137816
ONDAR, Orlan Dulushovich O·D· 奥达尔	A61C 17/16	40082075	CN115175636
Omeros Corporation	A61K 39/395, A61P 37/06, C07K 16/40	40082091	EP4065165
Omeros Corporation	C07D 211/60, C07D 403/14, C07D 413/12, C07F 9/38, A61P 3/00, A61P 7/00, A61P 7/02, A61P 9/00, A61P 11/00, A61P 13/00, A61P 27/02, A61P 29/00, A61P 37/00, A61K 31/662, A61K 31/4418, A61K 31/4439, A61K 31/4436	40082116	EP4069678
Oribiotech Ltd	C12M 1/00, A61J 1/20	40082172	EP4077627
Oxford University Innovation Limited	A61K 39/12, A61P 31/14, A61K 39/00	40082256	EP4117723
P M B	A61N 5/10	40082028	EP4081291
PHARMACOBIO, INC. 巴玛科生物株式会社 KYONGGI UNIVERSITY INDUSTRY & ACADEMIA COOPERATION FOUNDATION 京畿大 学产学研合作基金会	A61K 36/78, A61P 29/00, A61P 1/00, A23L 33/105	40082096	CN115715196
PRESTIGE ITALIA S.P.A.	B68C 1/02, B68C 1/04	40082032	EP4126753
PROSERV GILMORE VALVE LLC 普罗舍夫 吉尔摩阀门有限责任公 司	E21B 34/02	40082013	CN115836153
PTC Therapeutics MP, Inc.	A61K 31/519, A61P 25/16, A61K 31/198	40082237	EP4093405
PULMOCIDE LIMITED	C07D 405/06, A61K 31/4196, A61P 31/10	40082086	EP4069690

Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	A47L 9/04, A47L 9/28	40081981	CN115697160
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	A47L 9/04	40081982	CN115720499
Paros Bio, Inc.	C12N 15/11	40082124	EP4065712
Paul Po CHENG 保羅·博·程	B23K 20/00, B23K 20/12, B23P 11/00	40082097	CN115243822
Peking University 北京大学 EdiGene Therapeutics (Beijing) Inc. 北京辑因医疗科技有限公司	C12N 15/10, C12N 15/867, C12N 15/113, C40B 40/06, A61K 31/7088, A61P 35/00, A61P 7/06, A61P 9/04, A61P 37/00, A61P 25/00, A61P 17/00	40081918	CN115651927
Pregis Innovative Packaging LLC	B65D 81/03, B29C 65/78, B31D 5/02, B32B 3/26, B65D 81/02, B65D 81/05	40082127	EP4072967
QUIDEL CORPORATION	G01N 33/543, B01L 3/00	40082039	EP4088114
Quarter, Inc. 跨特股份有限公司	H04L 67/60	40082118	CN115152197
R-Solution Medical B.V. R 方案医疗有限公司	A61F 13/15, B65H 45/12, A61B 50/30, A61B 50/20	40081893	EP4074295
REALTIME ROBOTICS, INC. 实时机器人有限公司	B25J 9/16, B25J 19/06	40082112	CN115297999
REEND SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCI A 瑞恩德有限责任公司	B29C 65/58	40081997	CN115803180
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, C07K 1/20, C07K 1/22, C07K 1/34, C07K 1/36, C07K 16/06	40082037	EP4149545
REGENERON PHARMACEUTICALS, INC.	A61K 39/395, C07K 16/28, C07K 16/46	40082040	EP4072585

REGENERON PHARMACEUTICALS, INC.	A61P 35/00, A61P 35/02, C07K 16/28, C07K 16/46, A61K 39/00	40082085	EP4069373
REGENERON PHARMACEUTICALS, INC.	G01N 33/68	40082163	EP4111206
ROB SURGICAL SYSTEMS, SL 机器人 外科手术系统有限公司	A61B 18/14, A61B 34/00, A61B 17/29, A61B 90/00	40082216	CN115515518
ROLLS-ROYCE SOLUTIONS GMBH	F02D 41/14, F02D 41/38, F02D 41/24	40081960	CN115103955
Ramot at Tel-Aviv University Ltd.	C12Q 1/6874, C12Q 1/6883, G16B 20/00	40082062	EP4077728
Ranir, LLC	A61K 8/22, A61K 8/81, A61K 8/86, A61Q 11/00, A61C 17/00, A61C 19/06	40082071	EP4103141
Rapa Therapeutics, LLC	C12N 5/16, C12N 5/22, C12N 5/071, C12N 5/078, C12N 5/0783, A61K 35/17	40082018	EP4150060
Rapa Therapeutics, LLC	C12N 5/0783, A61K 35/17	40082019	EP4150059
Regeneron Pharmaceuticals, Inc.	C12Q 1/6883	40082057	EP4077733
Ryvu Therapeutics S.A.	C07D 401/14, A61P 37/00, A61P 37/08, A61K 31/47	40082166	EP4073063
Ryvu Therapeutics S.A.	C07D 401/14, C07D 405/14, C07D 413/14, A61K 31/4709, A61P 29/00, A61P 35/00	40082167	EP4073062
SANOFI	A61M 5/315	40082190	EP4072631
SHANGHAI HANSON BIOMEDICAL CO., LTD. 上海翰森生物医 药科技有限公司 JIANGSU HANSON PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限 公司	C07K 16/28, A61K 31/4745, A61K 39/395, A61P 35/00	40082076	CN115298220
SHANGHAI HENLIUS BIOTECH, INC. 上海 复宏汉霖生物技术股份 有限公司	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, A61P 35/00	40082022	CN115190889
SHANGHAI HENLIUS BIOTECH, INC. 上海 復宏漢霖生物技術股份 有限公司	C07K 16/46, C07K 16/28, C07K 16/30, A61K 39/395, C12P 21/08, C12N 15/13	40082026	CN115151573

SHIFAMED HOLDINGS, LLC 施菲姆德控股有限責任公司	A61F 9/007	40082130	CN115867237
SHIN POONG PHARMACEUTICAL CO., LTD. 新豐制藥株式會社	A61K 31/4738, A61K 31/37, A61K 31/7056, A61K 38/21, A61K 31/167, A61K 45/06, A61P 31/14	40081976	CN115666572
SINGPILOT PTE LTD	G05D 1/02, G01C 21/20	40081994	EP4085311
SOUTHERN MILLS, INC.	D02G 3/44, D03D 15/513	40082229	CN115210421
SPD Swiss Precision Diagnostics GmbH	B01L 3/02, B01L 3/00, G01N 33/558, B65D 25/10	40082243	EP4132710
SUMITOMO PHARMA CO., LTD.	C07D 239/95, A61K 31/517, A61K 31/519, A61K 45/00, A61P 25/00, A61P 25/08, A61P 25/18, A61P 25/22, A61P 25/24, C07D 401/12, C07D 401/14, C07D 403/12, C07D 405/14, C07D 409/12, C07D 409/14, C07D 413/12, C07D 413/14, C07D 417/12, C07D 417/14, C07D 451/04, C07D 453/02	40082180	EP4140985
SUZHOU OULIT BIOPHARM CO., LTD. 蘇州歐麗特生物醫藥有限公司	C09K 23/28, C11D 1/94, C11D 3/04, C11D 3/22, C11D 3/50, C11D 3/60, A61K 8/44, A61Q 19/00	40081910	CN115700272
Sanofi Biotechnology Regeneron Pharmaceuticals, Inc.	A61P 11/00, C07K 16/24	40082106	EP4069365
Sanofi-Aventis U.S. LLC	C07K 16/28, A61K 39/395, A61P 29/00, A61P 35/00, A61P 37/06	40082107	EP4069743
Sanofi-Aventis U.S. LLC	C07K 16/28, A61P 35/00, A61K 31/57, A61K 38/08, A61K 39/395	40082191	EP4069740
Sawai Pharmaceutical Co., Ltd.	A61K 9/16, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/32	40082230	EP4119129
Scancell Limited	C07K 14/47, A61K 39/00	40082241	EP4139339
Shandong Xuanzhu Pharma Co., Ltd. 山东轩竹医药科技有限公司	C07D 487/04, A61K 31/519, A61P 35/00	40081974	EP4148055

Xuanzhu
Biopharmaceutical
Co., Ltd. 軒竹生物
科技股份有限公司

Shanghai Siyi Intelligent Technology Co., Ltd. 上海司羿智能科 技有限公司	A61H 1/02, A61B 5/11	40081954	EP4059485
Shionogi & Co., Ltd.	A61K 31/4184, A61K 31/53, A61K 31/573, A61K 38/26, A61P 1/16, A61P 3/06, A61P 3/10, A61P 35/00, A61P 43/00, C07D 235/26, C07D 405/12, C07J 9/00	40082231	EP4154880
SomaLogic Operating Co., Inc.	G01N 33/66	40082139	EP4088117
Spatial Transcriptomics AB Illumina, Inc.	C12Q 1/68	40081866	EP4151748
Strategic Drug Solutions, Inc.	A61P 15/10, A61K 31/53, A61K 47/10, A61K 9/08	40082210	EP4157449
Sungard Availability Services, LP	H04L 12/703, G06F 21/57, G06F 21/60	40082012	EP4062598
Sunshine Lake Pharma Co., Ltd.	C07D 491/044, C07D 261/08, A61K 31/4353, A61K 31/42, A61P 9/00, A61P 3/06, A61P 3/00, A61P 9/10, A61P 9/12, A61P 9/04, A61P 3/10, A61P 35/00, A61P 1/16, A61P 1/00	40082047	EP4067361
Sunshine Lake Pharma Co., Ltd.	C07D 491/044, C07D 413/12, C07D 261/08, A61K 31/4353, A61K 31/42, A61P 9/00, A61P 9/04, A61P 9/10, A61P 9/12, A61P 3/00, A61P 3/06, A61P 3/10, A61P 15/00, A61P 1/00, A61P 1/16, A61P 7/00, A61P 7/06, A61P 13/12, A61P 25/00, A61P 29/00	40082046	EP4067360
Suzhou Raymon Pharmaceuticals Company, Ltd.	A61K 31/416, A61K 31/437, C07D 231/56, C07D 471/04, A61P 27/02	40082104	EP4079303

Suzhou Yi-hua Biomedical Technology Co., Ltd. Suzhou Ronnsi Pharma Co., Ltd.	C08B 37/00, A61K 31/726, A61P 29/00, A61P 35/00, A61P 25/28, A61P 9/00	40081955	EP4059966
Synthorx, Inc.	C07C 247/04, C07C 269/04	40082252	EP4081504
TCR2 Therapeutics Inc.	A61K 48/00	40082070	EP4087620
TEIKOKU PHARMA USA, INC. 帝国制药 美国公司	A61K 31/485, A61K 47/10, A61K 47/12	40082061	CN115397419
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04B 7/0456, H04L 5/00, H04L 5/14, H04W 72/21, H04W 72/044	40081875	CN115720105
TESLA, INC. 特斯拉 公司	H01M 10/0567, H01M 10/0525, H01M 12/00, H01G 11/64, C01B 25/455	40082087	CN115152070
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	A61K 35/76, A61K 38/17, A61K 48/00, C07K 14/47, C12N 15/113, C12N 15/117	40082174	EP4069263
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY	A61K 41/00	40082246	EP4081257
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科 技大學	C09D 5/14, C09D 7/65, C08J 7/04, C08J 7/043	40081860	CN115785717
THE SCRIPPS RESEARCH INSTITUTE 斯克里普 斯研究院	A61P 35/00, A61K 31/5025, C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/4985	40081945	CN115003383
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	C04B 26/20, C04B 26/06, C04B 26/04, C04B 26/18, C04B 26/10, C04B 26/12, C04B 26/16, G04B 19/12, G04B 37/22	40081876	CN115159895
THORLEY INDUSTRIES, LLC (DBA4MOMS)	A47D 9/02	40082023	CN115135203
TOTALENERGIES ONETECH 道达尔能量 联动技术公司	C10M 133/06, C10N 20/00, C10N 30/04, C10N 30/12, C10N 40/25	40082099	EP4136200

TWIST BIOSCIENCE CORPORATION 特韦斯特生物科学公司	C07K 16/28, C07K 16/40, C07K 16/10, A61P 31/16, A61K 39/395	40081939	CN115023440
Takeda Pharmaceutical Company Limited	A61K 48/00, C12N 15/86	40082029	EP4090382
Talkiwear Pty Ltd	G09B 5/00, G06K 7/00, G06K 17/00	40082010	EP4062391
Tavanta Therapeutics Hungary Incorporated	A61K 9/00, A61K 9/16, A61K 9/20, A61K 31/58, A61P 35/00	40081987	EP4135659
Tencent America LLC 腾讯美国有限责任公司	G06F 15/16	40081937	CN115516439
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/9035, G06F 16/9038, G06F 16/904, G06F 3/04842	40081820	CN115700528
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 20/13, G06V 10/26, G06V 10/80, G06V 10/82, G06N 3/0464	40081821	CN115700807
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	B25J 11/00, B25J 5/00	40081822	CN115674210
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06V 10/774, G06V 10/82, G06T 5/00, G06T 7/00, G06N 3/04, G06N 3/08	40081823	CN115719438
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H05K 7/20	40081824	CN115707209
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06N 3/045	40081825	CN115705482

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 67/1042, H04L 9/32, G06Q 40/04	40081826	CN115701078
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 12/18, H04L 51/216, H04L 51/212	40081827	CN115701030
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 51/046, H04L 12/18, G06F 16/955	40081828	CN115695361
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06Q 20/22, G06Q 20/40	40081829	CN115689551
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/13, G06F 16/16, G06F 16/17, G06F 16/182	40081830	CN115705313
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/431, H04N 21/44, H04N 21/482, G06F 3/04842, G06F 3/04812, G06F 16/532, G06F 16/535, G06F 16/58	40081831	CN115701104
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/28, G06F 16/22, G06F 16/242	40081832	CN115705347
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 16/9535, G06F 18/25, G06N 3/042, G06N 3/0464, G06N 3/084	40081833	CN115687747
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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	G06Q 40/03, G06F 16/9537, G06N 3/044, G06N 3/045, G06N 3/08	40081834	CN115705600
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 16/903, G06Q 20/08, G06Q 20/10, G06Q 20/12, G06Q 20/40, G06Q 10/10	40081835	CN115700525
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 9/54, G06F 9/4401	40081836	CN115686877
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04L 51/04, H04L 51/216	40081837	CN115695347
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 18/214, G06F 18/27, G06N 3/0895	40081838	CN115687910
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06Q 30/0201, G06F 18/24, G06F 18/25	40081839	CN115705578
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	H04N 21/433, H04N 5/76, H04N 21/43, H04N 21/431, H04N 21/439, G10H 1/36, G11C 7/16	40081840	CN115701713
Tencent Technology (Shenzhen) Company Limited 腾讯科技(深圳)有限公司	G06F 11/30	40081841	CN115686994
Tencent Technology (Shenzhen) Company Limited	H04N 5/262, H04N 5/265	40081842	CN115695680

騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04N 21/472, H04N 21/44, H04N 21/234, H04N 21/81, G06Q 30/0242	40081843	CN115706830
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 8/76, G06F 8/65, G06F 9/445	40081844	CN115705212
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	H04L 65/403, H04L 65/60, H04L 51/04	40081845	CN115701069
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06F 18/214	40081846	CN115705399
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06V 10/22, G06N 3/045, G06N 3/08	40081847	CN115705678
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騰訊科技(深圳)有限公司

Tencent Technology (Shenzhen) Company Limited	G06T 3/40, G06T 7/11, G06T 7/62, G06T 7/66, G06T 5/50, G06T 5/30	40081848	CN115689882
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The Binding Site Group Limited

G01N 33/574, G01N 33/68	40081916	EP4071478
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The Board of Trustees of the Leland Stanford Junior University

C07K 14/705, C07K 16/28, C07K 16/30, C12N 15/62	40082193	EP4103596
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The Children's Hospital of Philadelphia

A61K 48/00, C07K 7/06, C07K 14/015, C12N 15/86	40081947	EP4061427
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The Johns Hopkins University

C12Q 1/6874, G16B 30/00, G16B 40/00	40082090	EP4065731
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The Research Foundation for

A61K 31/194, A61K 31/216, C07C 69/757,	40082092	EP4065099
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The State University of New York	C07C 235/40, A61P 35/00		
Traffic Control Technology Co., Ltd 交控科技股份有限 公司	B61L 27/00, B61L 27/20	40081913	CN115848451
Traffic Control Technology Co., Ltd 交控科技股份有限 公司	B61L 27/00, B61L 27/40	40081914	CN115817585
Tramec Sloan, L.L.C.	B66F 3/25	40081908	CN115806249
Tripleblind, Inc.	H04L 9/08, H04L 9/00, H04L 9/06, G06F 17/16, G06K 9/62, G06N 3/04, G06F 3/08, G06Q 20/40, G06Q 30/06, G06N 3/08, G06V 10/44, G06V 10/764, G06V 10/82, H04L 9/40	40082004	EP4062326
Trustees of Tufts College	A61B 17/072, A61L 31/04, A61L 31/12	40082067	EP4069099
UNIVERSAL CITY STUDIOS LLC	A63G 31/16, A63G 33/00, A63G 31/00	40082033	CN115175753
UNIVERSAL CITY STUDIOS LLC	A63F 13/213, A63F 13/426, A63F 13/24, A63F 13/79	40082038	CN115175744
UNIVERSAL CITY STUDIOS LLC	A63F 13/21, A63F 13/28, A63F 13/42, A63F 13/80, A63F 13/90, G06F 3/01, H04N 9/31	40082123	CN115190818
UNIVERSAL CITY STUDIOS LLC	G06K 19/06, A63F 13/213, A63F 13/5258, A63F 13/65	40082228	CN115210710
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED	C07D 401/14, C07D 417/14, C07D 471/04	40082003	EP4090658
UNIVERSITY OF TENNESSEE RESEARCH FOUNDATION	A61K 39/00, A61K 39/395, A61K 49/16	40082030	EP4090362
Universitat Pompeu Fabra 庞培 法布拉大学	C07K 7/08, A61P 25/00, A61K 38/00	40081934	EP4041748
University of Rochester	C12N 15/63, C12N 15/113, A61K 48/00, C12N 15/86	40081990	EP4100533

VIAVI SOLUTIONS INC. VIAVI 科技有 限公司	G02B 5/28	40081862	CN115598756
VIAVI SOLUTIONS INC. VIAVI 科技有 限公司	G06F 18/2415, G06F 18/2431, G06F 18/2411, G06F 123/00	40081924	CN115700560
VIFOR FRESENIUS MEDICAL CARE RENAL PHARMA, LTD. 威佛费森尤斯医 疗肾脏药物有限公司	A61K 9/20, A61K 9/16, A61K 33/26, A61P 13/12	40082200	EP4090318
VIOOH LIMITED 维乌 赫有限公司	G06Q 30/0242, G09F 9/30, G09F 9/33, G09F 9/35, G06Q 30/0272, G06Q 30/0241	40081911	CN115796957
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04L 1/18, H04W 72/04	40081958	EP4145737
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04W 4/00	40081963	EP4145863
VIVO MOBILE COMMUNICATION CO., LTD. 维沃移动 通信有限公司	H04B 7/0413, H04B 7/06	40082257	EP4160930
VOYAGER PRODUCTS INC. 航行者产品公司	B65D 83/00	40082164	CN115175863
Valvoline Licensing and Intellectual Property LLC 勝牌 許可和知識產權有限公 司	C10M 169/04, C10N 40/04, C10N 30/02, C10N 30/06	40081926	CN115558541
Vanderbilt University	A61K 31/135, A61P 9/10	40082141	EP4157243
VectivBio Comet AG	C07C 323/52, C07F 9/09, C07F 9/6571, C07F 9/6574, A61K 31/665, A61P 9/00, A61P 25/00, A61P 29/00, A61P 35/00	40082065	EP4065556
Verb Technology Company, Inc.	G11B 27/00	40081967	EP4059014
Vivo Mobile Communication Co., Ltd. 维沃移动 通信有限公司	H04W 36/00	40082098	EP4109966

WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星州男校友研究基金会	H01L 43/02, H01L 29/78, H01L 27/22	40082100	CN115244721
West Virginia University West Virginia University Board of Governors on behalf of West Virginia University	A61K 31/047, A61K 31/165, A61K 31/19	40082117	EP4072536
XIE LI PRODUCTS CO., LTD. 協立志業股份有限公司	A61K 36/48	40082238	CN115867301
Xiyuan Anjian Medicine (Shanghai) Co., Ltd. 熙源安健医药(上海)有限公司	C07K 16/40, C12N 15/13, C12N 15/85, C12N 5/10, C07K 16/46, A61K 39/395, A61P 29/00, A61P 25/00, A61P 19/02	40082063	EP4155322
YALE UNIVERSITY 耶鲁大学	A61K 39/395, C07K 16/44, A61K 48/00	40082080	CN115151275
YANG, Young Mi 梁英美	G06Q 20/14, G06Q 20/12, G06Q 20/38, G06Q 30/06, G06Q 10/08	40082035	CN115552439
ZIPAIR	B64C 25/32, B64C 39/02, B64C 25/00, B64C 29/00, B64C 15/02	40082024	CN115151482
ZYDUS LIFESCIENCES LIMITED	A61K 9/00, C07D 471/04, C07D 215/58	40081962	CN115279342
ZYMIQ Technology AB	A61K 9/00, A61K 38/48, A61K 47/02, A61K 47/10, A61K 47/36, A61P 17/00, A61P 31/04, A61Q 17/00	40081989	EP4149420
eGenesis, Inc. E 开创生物技术股份有限公司 HANGZHOU QIHAN BIOTECHNOLOGY CO., LTD. 杭州启函生物科技有限公司	C12N 15/85	40082059	CN115176020
北京嘉楠捷思信息技术有限公司	H05K 7/20, H05K 7/02	40081931	CN115426838
南京明德新药研发有限公司	C07D 413/10, C07D 401/14, C07D 413/14, C07D 405/14, A61K 31/00, A61P 7/00, A61P 9/00	40082202	CN115210230

天津市昕晨投資發展有限公司	C07D 401/04, A61P 17/00, A61P 37/08, A61P 11/00, A61P 11/06	40081884	CN115385892
广州简悦信息科技有限公司	G06T 15/60, G06T 15/04	40081904	CN115239869
杭州瓴羊智能服务有限公司	G06Q 10/10, G06Q 30/02, G06F 16/2458	40081888	CN115423432
深圳华大基因股份有限公司	G16B 20/20, G16B 30/00, G16B 40/00	40081922	CN115223654
石药集团中奇制药技术(石家庄)有限公司	A61K 9/127, A61K 31/136, A61K 47/24, A61P 35/00	40081921	CN115400083



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

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[13] A

[25] ZH

[21] 22023071389.7 [22] 13.04.2023

[30] 16.03.2023 CN,202310254631.5

[54] A KIND OF LEAF-EATING GRASS QINGTUAN, PREFABRICATION POWDER
AND PREPARATION METHOD THEREOF
一種食葉草青團及其預製粉和製作方法

[71] Hubei Shiyecao Agricultural Technology Co., Ltd.
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博仕臺 10 樓 A 室

[51] A61K 31/395 [11] 20082272
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C07D 403/14
[13] A

[51] C07D 403/14 [11] 20082272
C07D 413/14
C07D 417/14
A61K 31/395
A61P 25/16
[13] A

[25] EN

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[30] 04.04.2022 US, 63/327,058

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[51] C07D 413/14 [11] 20082272
C07D 403/14
[13] A

[51] C07D 417/14 [11] 20082272
C07D 403/14
[13] A

[51] F03D 17/00 [11] 20082270
[13] A

[25] ZH

[21] 22021042761.7 [22] 20.11.2021

[54] A METHOD AND SYSTEM FOR EVALUATING THE PERFORMANCE OF WIND
TURBINES BASED ON MULTIVARIATE DATA
一種基於多元數據的風電機組性能評估方法及系統

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[51] G10L 21/0208 [11] 20082271
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H04M 9/08

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[54] DOUBLE-MICROPHONE ARRAY ECHO ELIMINATING METHOD, DEVICE AND
ELECTRONIC EQUIPMENT
一種雙麥克風陣列回聲消除方法、裝置及電子設備

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[51]	H04M 9/08	[11]	20082271
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2. 按發表編號排列

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20082271	G10L 21/0208, G10L 21/0216, H04M 9/08
20082272	C07D 403/14, C07D 413/14, C07D 417/14, A61K 31/395, A61P 25/16
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4. 按申請人名稱排列

Arranged by Name of Applicant

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Hubei Shiyecao Agricultural Technology Co., Ltd. 湖北食葉草農業科技有限公 司	A23L 33/10	20082273
Shenzhen Bluetrum Technology Co., Ltd. 深圳市中科蓝讯科技股份有 限公司	G10L 21/0208, G10L 21/0216, H04M 9/08	20082271
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香港特別行政區政府知識產權署專利註冊處

The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 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****1197802 - 40079469**

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[54]	CRYOGENIC DEVICE WITH A HYDRAULIC CONTROL 具有液壓控制的低溫裝置		
[73]	CRYOCAPCELL 77 Rue Leblanc 75015 Paris FRANCE		
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[51]	A01N 1/02	[11]	40062385 CN113556938 B
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[25]	ZH		
[21]	62022051950.3	[22]	19.04.2022
[86]	06.03.2020 PCT/US2020/021391		
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[30]	14.03.2019 US,16/353,188		

- [54] OXYGENATOR DEVICE
增氧機裝置
- [73] LIFELINE SCIENTIFIC, INC.
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- [51] A23C 13/08 [11] 1262627
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METHOD FOR PREPARING SAME
發酵和滅菌的酸性食品奶油組合物及其製備方法
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[54] CONFECTIONERY HAVING GRAPE-LIKE MOUTHFEEL
具有葡萄般口感的糖果

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	C12N 1/20		CN108347974 B
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[54] FOOD AND BEVERAGES CONTAINING CYCLO (ALANYL-SERINE) AND
ETHANOL AND/OR PROPYLENE GLYCOL
含有環丙氨酰絲氨酸和乙醇及/或丙二醇的飲食品

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	C12N 1/20		CN108347974 B
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[54] LOW-CARBOHYDRATE NOODLE MIX
低糖質麵條用混合料

[73] NISSHIN FOODS INC.
25, KANDANISHIKICHO 1-CHOME
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[72] KIMURA, Ryusuke
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ASAHINA, Kenta
HIGASHI, Masafumi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A24F 40/20	[11]	40076022
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[30] 29.07.2016 US,29572802
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[54] APPARATUS FOR NON-CONCENTRATE VAPORIZATION
用於非濃縮物蒸發的設備
[73] PAX LABS, INC.
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Kevin Lomeli
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- [54] EXPANDABLE DEVICE FOR A PORTABLE ELECTRONIC DEVICE
用於便携式電子設備的可伸展設備
- [73] POPSOCKETS LLC
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- [54] SUCTION TOOL
吸入器具
- [73] Panasonic Intellectual Property Management Co., Ltd.
松下知識產權經營株式會社
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[54] MULTI-POLE SYNCHRONOUS PULMONARY ARTERY RADIOFREQUENCY
ABLATION CATHETER
多極同步肺動脈射頻消融導管

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二座十二樓 1205-1208 室

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[54] INTERDENTAL CLEANING TOOL
齒間清掃器具

[73] Kobayashi Pharmaceutical Co., Ltd.
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D06M 10/02 CN115381574 B
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- [21] 42023068672.7 [22] 20.02.2023
- [54] ANTIBACTERIAL ELECTRIC TOOTHBRUSH AND ANTIBACTERIAL METHOD
BASED ON PULSE ULTRASONIC PIEZOELECTRIC RESPONSE PRINCIPLE
基於脈衝超聲壓電響應原理的抗菌電動牙刷及抗菌方法
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- [54] ABSORBER AND DISPOSABLE DIAPER
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- [51] A61F 2/06 [11] 40024616
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B33Y 50/00
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- [86] 27.07.2018 PCT/IL2018/050840
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- [54] METHOD AND SYSTEM FOR FABRICATING OBJECT FEATURING PROPERTIES
OF A BLOOD VESSEL
製造具有血管特性的物體的方法和系統
- [73] STRATASYS LTD.
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[54] ELECTROPORATION DEVICE FOR THE EYE WITH A
SUPPORT AND WITH A NEEDLE ELECTRODE
用於眼睛的具有支架和針電極的電穿孔設備

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MADARAS, Cécile

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[51] A61F 9/00 [11] 40032875
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[54] MEDICAL DEVICE AND METHOD FOR MANAGEMENT OF OCULAR AXIAL
LENGTH GROWTH IN THE CONTEXT OF REFRACTIVE ERROR EVOLUTION
在屈光不正發展背景下管理眼軸長增長的醫學器件和方法

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- [54] TABLE AND SLIDE ASSEMBLIES FOR PATIENT TRANSFER DEVICE
病人搬運裝置用桌台和滑動組件
- [73] CONMEDISYS, INC.
1909 W. BRAKER LANE, BLDG. E, SUITE 200, AUSTIN, TX 78758
UNITED STATES OF AMERICA
- [72] Patterson, Richard A.
Gravell, Lawrence R.
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

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A61K 9/50 CN112402390 B
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A61K 9/00 CN109475510 B
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[30] 17.07.2016 US, 62/363,267

[54] EXTENDED RELEASE DOSAGE FORMS OF PREGABALIN
普瑞巴林的延長釋放劑型

[73] MAPI PHARMA LTD.
MAPI 醫藥公司
16 Einstein Street, Weizmann Science Park
P.O. Box 4113, 74140 Ness Ziona
ISRAEL

[72] SELA, Yoram 約拉姆·塞拉
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[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.
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[51] A61K 31/198 [11] 1217291
A61K 38/28 EP2941267 B1

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[51] A61K 31/216 [11] 40040874
A61K 31/265 EP3743059 B1
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A61P 29/00
A61P 25/06

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[87] 01.08.2019 WO2019/145507

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[54] AMINO ACID DERIVATIVES CONTAINING A DISULFANYL GROUP IN THE
FORM OF AN NEP AND APN INHIBITOR FOR THE PREVENTION AND
TREATMENT OF TRIGEMINAL NERVE PAIN
用於預防和治療三叉神經疼痛的含有 NEP 和 APN 的抑制劑形式的二磺酰基的氨基酸
衍生物

[73] Pharmaleads
11, Rue Watt
75013 Paris
FRANCE

[72] PORAS, Hervé
OUIMET, Tanja
FOURNIE ZALUSKI, Marie Claude
ROQUES, Bernard
WURM, Michel

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

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[51]	A61K 31/381	[11]	40040874
	A61K 31/216		EP3743059 B1
		[13]	B

[51]	A61K 31/397	[11]	40015160
	C07D 401/14		CN110392679 B
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[51]	A61K 31/4025	[11]	40015160
	C07D 401/14		CN110392679 B
		[13]	B

[51]	A61K 31/437	[11]	40042698
	C07D 513/22		EP3752510 B1
		[13]	B

[51]	A61K 31/444	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	A61K 31/454	[11]	1250716
	C07D 401/14		EP3356344 B1
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[51]	A61K 31/4745	[11]	40047594
	C07K 16/28		CN112543771 B
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[51]	A61K 31/48	[11]	40047594
	C07K 16/28		CN112543771 B
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[51]	A61K 31/496	[11]	40015160
	C07D 401/14		CN110392679 B
		[13]	B

[51]	A61K 31/4985	[11]	40029822
	C07D 487/04		EP3679042 B1
		[13]	B

[51]	A61K 31/501	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	A61K 31/506	[11]	1250716
	C07D 401/14		EP3356344 B1
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[51]	A61K 31/506	[11]	40072630
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		[13]	B

[51] A61K 31/506 [11] 40027531
A61P 25/00 CN111032048 B
[13] B

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[54] USE OF BUSPIRONE FOR TREATING FUNCTIONAL DIZZINESS
丁螺環酮用於治療功能性頭暈的用途

[73] LTD "VALENTA-INTELLEKT"
瓦伦塔有限责任公司
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[72] ZAMERGRAD, Maxim Valeryevich 马克西姆·瓦列耶维奇·萨默格拉德

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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HONG KONG

[51] A61K 31/53 [11] 40072630
C07D 401/12 CN115160297 B
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[51] A61K 31/535 [11] 1259232
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A61P 35/00
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07.12.2016 US,62/431,389
16.01.2017 US,62/446,640

[54] SUBSTITUTED THIENO[2,3-D]PYRIMIDINE DERIVATIVES AS INHIBITORS
OF MENIN-MLL AND METHODS OF USE
作為 MENIN-MLL 抑制劑的取代噻吩并 [2,3-D] 嘧啶衍生物及其使用方法

[73] Kura Oncology, Inc.
12730 High Bluff Drive, Suite 400, San Diego, CA 92130

UNITED STATES OF AMERICA

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1600 Huron Parkway 2nd Floor, Ann Arbor, Michigan 48109

UNITED STATES OF AMERICA

- [72] WU, Tao
LI, Liansheng
WANG, Yi
REN, Pingda
GREMBECKA, Jolanta
CIERPICKI, Tomasz
KLOSSOWSKI, Szymon
POLLOCK, Jonathan
BORKIN, Dmitry
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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- | | | | |
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| [51] | A61K 31/5377
C07D 405/12 | [11] | 40026825
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| [51] | A61K 31/5377
C07D 401/12 | [11] | 40072630
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C07D 519/00 | [11] | 40032577
CN111315750 B |
| | | [13] | B |
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| [51] | A61K 31/5383
C07D 519/00 | [11] | 40032577
CN111315750 B |
| | | [13] | B |
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| [51] | A61K 31/5386
C07D 519/00 | [11] | 40032577
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C07D 498/08 EPEP3601297B9 B9
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[51] A61K 31/57 [11] 1262582
A61K 31/711 EP3400948 B1
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[51] A61K 31/7068 [11] 40005970
A61K 9/00 EP3452053 B1
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A61K 45/06
[13] B

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06.01.2017 US, 62/443,614

[54] METHOD OF TREATING LOWER TRACT UROTHELIAL CANCER
治療下尿路尿道上皮癌的方法

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UNITED STATES OF AMERICA

[72] GIESING, Dennis
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SARMA, Purnanand
LARRIVÉE-ELKINS, Cheryl
SEARCY, Christopher
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5th Floor, Alexandra House

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HONG KONG

[51]	A61K 31/7088	[11]	40078374
	C07C 229/12		CN114989027 B
		[13]	B

[51]	A61K 31/711	[11]	1262582
	A61P 21/04		EP3400948 B1
	C07J 41/00		
	C07J 1/00		
	A61K 38/17		
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[25] EN

[21] 19122524.2 [22] 26.01.2012

[30] 27.10.2008 NL, PCT/NL2008/050673

[62] 26.01.2012 12100754.2

[54] METHODS AND MEANS FOR EFFICIENT SKIPPING OF AT LEAST EXON 52
OF THE HUMAN DUCHENNE MUSCULAR DYSTROPHY GENE
用於有效跳過人類杜氏肌營養不良症基因的至少外顯子 52 的方法和手段

[73] Academisch Ziekenhuis Leiden
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2333 ZA Leiden
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J.H. Oortweg 21
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	C07C 229/12		CN114989027 B

[13] B

[51] A61K 33/40 [11] 40017987
A61K 9/00 EP3628002 B1

[13] B

[51] A61K 35/00 [11] 1250716
C07D 401/14 EP3356344 B1

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[51] A61K 35/17 [11] 40079067
C12N 5/0783 CN115261321 B

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[51] A61K 36/00 [11] 40043443
A61K 9/50 CN112402390 B

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[51] A61K 38/00 [11] 40016330
C07K 14/755 EP3564260 B1

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[51] A61K 38/13 [11] 40057624
A61K 9/107 EP3886813 B1

[13] B

[51] A61K 38/17 [11] 1262582
A61K 31/711 EP3400948 B1

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[51] A61K 38/28 [11] 1217291
A61K 38/55 EP2941267 B1

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13.02.2013 US,61/763,996

[54] COMPOSITIONS FOR USE IN TREATING NAFLD
用於治療 NAFLD 的組合物

[73] Oramed Ltd.
奧拉姆德有限公司
Givat Ram, 2/5 High Tech Park
P.O. Box 39098, 91390 Jerusalem
ISRAEL

[72] KIDRON, Miriam 米麗婭姆·基德隆
ARBIT, Ehud 埃胡德·阿比特

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HONG KONG

[51] A61K 38/37 [11] 40016330
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[51] A61K 38/55 [11] 1217291
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[51] A61K 39/00 [11] 1261998
C07K 16/28 CN109153720 B

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[51] A61K 39/00 [11] 40079067
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[51] A61K 39/00 [11] 40016610
C07K 14/705 EP3573647 B1
C07K 14/47
C07K 7/06
C07K 7/08
[13] B

[25] EN

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[30] 27.01.2017 DE,10 2017 101 671.6
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[54] NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN
IMMUNOTHERAPY AGAINST OVARIAN CANCER AND OTHER CANCERS
用於卵巢癌和其他癌症免疫治療的新型肽和肽組合物

[73] Immatix Biotechnologies GmbH
伊瑪提克斯生物技术有限公司
Paul-Ehrlich-Strasse 15
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[72] SCHUSTER, Heiko
PEPER, Janet
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WAGNER, Philipp
RAMMENSEE, Hans-Georg

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

[51] A61K 39/395 [11] 40038467
C07K 16/28 CN112601762 B
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[51] A61K 39/395 [11] 40047594
C07K 16/28 CN112543771 B
[13] B

[51] A61K 45/06 [11] 40005970
A61K 31/7068 EP3452053 B1
[13] B

[51]	A61K 47/06	[11]	40017987
	A61K 9/00		EP3628002 B1
		[13]	B

[51]	A61K 47/10	[11]	40057624
	A61K 9/107		EP3886813 B1
		[13]	B

[51]	A61K 47/12	[11]	40017987
	A61K 9/00		EP3628002 B1
		[13]	B

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	A61K 9/00		EP3628002 B1
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[51]	A61K 47/14	[11]	40057624
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	C07C 229/12		CN114989027 B
		[13]	B

[51]	A61K 47/26	[11]	40057624
	A61K 9/107		EP3886813 B1
		[13]	B

[51] A61K 47/28 [11] 40078374
C07C 229/12 CN114989027 B
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[51] A61K 8/06 [11] 40024460
A61K 8/27 CN111479547 B
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[51] A61K 8/27 [11] 40024460
A61K 8/49 CN111479547 B
A61K 8/60
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A61Q 19/00
[13] B

[25] ZH

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[86] 21.11.2018 PCT/KR2018/014352

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[54] OIL-IN-WATER COSMETIC COMPOSITION CONTAINING HIGH-CONTENT
CALAMINE STABILIZED IN INNER PHASE
在內相中穩定化高含量爐甘石的水包油型化妝料組合物

[73] AMOREPACIFIC CORPORATION
株式會社愛茉莉太平洋
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Yongsan-gu, Seoul 04386
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韓國
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[51] A61K 8/49 [11] 40024460
A61K 8/27 CN111479547 B
[13] B

[51]	A61K 8/60	[11]	40024460
	A61K 8/27		CN111479547 B
		[13]	B

[51]	A61K 9/00	[11]	40000470
	A61K 31/00		CN109475510 B
		[13]	B

[51]	A61K 9/00	[11]	40005970
	A61K 31/7068		EP3452053 B1
		[13]	B

[51]	A61K 9/00	[11]	40017987
	A61K 47/06		EP3628002 B1
	A61K 47/12		
	A61K 47/14		
	A61K 9/12		
	A61K 33/40		
		[13]	B

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[54] FOAM-FORMING COMPOSITIONS FOR DELIVERING AN ACTIVE TO A BODY CAVITY

用於遞送活性劑至體腔的泡沫形成組合物

[73] Pharmiva AB
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SWEDEN

[72] LINDAL, Åke
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[74] AWA ASIA LIMITED
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[51]	A61K 9/107	[11]	40057624
	A61K 38/13		EP3886813 B1
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A61K 47/14
A61K 47/26
A61P 31/20

[13] B

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[21] 62022045886.8 [22] 07.01.2022

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

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

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

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

[51] A61K 9/12 [11] 40017987
A61K 9/00 EP3628002 B1
[13] B

[51] A61K 9/127 [11] 40078374
C07C 229/12 CN114989027 B
[13] B

[51] A61K 9/16 [11] 40005914
A61K 9/50 EP3459527 B1
C07K 16/24
[13] B

[25] EN

[21] 19129419.8 [22] 10.09.2019

[54] METHOD FOR PREPARING A SOLID DOSAGE FORM COMPRISING
ANTIBODIES BY WET GRANULATION, EXTRUSION AND SPHERONIZATION
通過濕法制粒、擠出和滾圓製備包含抗體的固體劑型的方法

[73] Tillotts Pharma AG
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[72] VARUM, Felipe
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BRAVO, Roberto

[74] LIU, SHEN & ASSOCIATES
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[51] A61K 9/28 [11] 40000470
A61K 31/00 CN109475510 B

[13] B

[51] A61K 9/50 [11] 1256384
A23L 33/12 CN108112999 B
A23L 29/00
C12N 9/20

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[21] 18115487.8 [22] 04.12.2018

[30] 17.02.2012 US, 61/600,207
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[54] METHODS, COMPOSITIONS, AND DEVICES FOR SUPPLYING DIETARY
FATTY ACID NEEDS
用於供應飲食脂肪酸需要的方法、組合物和裝置

[73] ALCRESTA, INC.
阿爾克雷斯塔股份有限公司
9700 ONE NEWTON EXECUTIVE PARK, SUITE 202, NEWTON, MA 02462
UNITED STATES OF AMERICA

[72] MARGOLIN, ALEXEY, L. A·L·瑪戈林

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] A61K 9/50 [11] 40005914
A61K 9/16 EP3459527 B1

[13] B

[51] A61K 9/50 [11] 40043443
A61K 36/00 CN112402390 B
A61J 3/07

[13] B

[25] ZH

[21] 42021033629.3 [22] 24.06.2021

[30] 21.08.2019 KR,10-2019-0102483

[54] PELLET FORMULATION CONTAINING SINGLE OR COMPLEX HERBAL
EXTRACT AT HIGH CONCENTRATION AND MANUFACTURING METHOD
THEREFOR

包含高濃度的單味藥材或複合藥材提取物的微丸製劑及其製備方法

[73] TAE HUN KU

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[72] KU, TAE HUN 具泰勳

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[51] A61L 31/04

[11] 40017345

CN110494172 B

[13] B

[25] ZH

[21] 62020007834.8 [22] 20.05.2020

[86] 28.03.2018 PCT/US2018/024716

[87] 11.10.2018 WO2018/187111

[30] 06.04.2017 US, 62/482,294

[54] SPRAYABLE BARRIER AND METHODS FOR PREVENTION OF POSTOPERATIVE
ADHESIONS

用於防止術後粘連的噴霧屏障以及防止術後粘連的方法

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[51] A61M 11/00 [11] 40076591
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A61M 16/20 EP3653252 B1

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[54] AN AIRWAY MANAGEMENT DEVICE AND METHOD OF MANUFACTUR
一種氣道管理裝置和製造方法

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[73] FISHER & PAYKEL HEALTHCARE LIMITED
15 MAURICE PAYKEL PLACE, EAST TAMAKI AUCKLAND 2013
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[54] A DEVICE FOR THE CARE OF RESPIRATORY WELLBEING AND FOR
TRAINING AND THE IMPROVEMENT OF RESPIRATORY FUNCTION
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[54] CONNECTOR WITH SEAL ELEMENT AND ADAPTED CONNECTOR PARTS
具有密封元件和適配的連接部件的連接器

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[51]	A61N 1/32	[11]	1251142
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[51]	A61N 5/00	[11]	40002353
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[51]	A61P 11/00	[11]	40042698
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[54] MAINTENANCE-FREE FIRE EXTINGUISHER HAVING AN INSPECTION
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[54] METHOD AND DEVICE FOR USING VIRTUAL PROP, APPARATUS AND
STORAGE MEDIUM

虛擬道具的使用方法、裝置、設備及存儲介質

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[54] DATA PROCESSING METHOD AND RELATED DEVICE

一種數據處理方法和相關裝置

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[54] METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR DISPLAYING
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虛擬對局中投票結果的顯示方法、裝置、設備及存儲介質

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[51]	A63F 13/46	[11]	40051664
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[54] A DATA PROCESSING METHOD, DEVICE AND COMPUTER READABLE
STORAGE MEDIUM

一種數據處理方法、裝置及計算機可讀存儲介質

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[51] A63F 13/46 [11] 40079086
A63F 13/795 CN115487508 B

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[51] A63F 13/52 [11] 40028501
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[54] METHOD AND APPARATUS FOR ACQUIRING VIRTUAL PROP IN VIRTUAL
SCENE, DEVICE AND STORAGE MEDIUM

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[54] MARK DISPLAY METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM
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A63F 13/45 CN112691370 B
[13] B

[51] A63F 13/52 [11] 40043487
A63F 13/55 CN112774189 B
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[21] 42021033729.1 [22] 28.06.2021
[54] METHOD AND DEVICE FOR DISPLAYING SCREEN, TERMINAL AND STORAGE
MEDIUM
畫面顯示方法、裝置、終端及存儲介質
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[51]	A63F 13/52	[11]	40045966
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[51]	A63F 13/52	[11]	40048745
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[54] METHOD AND APPARATUS FOR DISPLAYING CHESSBOARD SCREEN,
TERMINAL DEVICE AND STORAGE MEDIUM
棋盤畫面的顯示方法、裝置、終端設備及存儲介質

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[51]	A63F 13/52 A63F 13/533 A63F 13/42 G06F 3/0484 G06F 3/0488	[11]	40048746 CN113134234 B
		[13]	B
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[21]	42021038479.8	[22]	08.09.2021
[54]	INFORMATION DISPLAY METHOD AND APPARATUS, TERMINAL AND STORAGE MEDIUM 信息顯示方法、裝置、終端及存儲介質		
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[51]	A63F 13/52 A63F 13/537 A63F 13/55 A63F 13/822	[11]	40050641 CN113318443 B
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[25]	ZH		
[21]	42021040788.8	[22]	20.10.2021
[54]	RECONNAISSANCE METHOD, DEVICE, EQUIPMENT AND MEDIUM BASED ON VIRTUAL ENVIRONMENT 基於虛擬環境的偵察方法、裝置、設備及介質		
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H04M 1/72427

[11] 40073409
CN114928673 B

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G06N 3/04
G06N 3/08

[11] 40079077
CN115591240 B

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[25] ZH

[21] 42023069044.8

[22] 27.02.2023

[54] METHOD, APPARATUS, DEVICE AND STORAGE MEDIUM FOR EXTRACTING
FEATURE OF THREE-DIMENSIONAL GAME SCENE

三維遊戲場景的特徵提取方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] A63F 13/5252 [11] 40046023
A63F 13/5255 CN112870712 B
A63F 13/5378
A63F 13/214
A63F 13/803
A63F 13/837

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[25] ZH

[21] 42021036293.5 [22] 06.08.2021

[54] METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM FOR
DISPLAYING PICTURE IN VIRTUAL SCENE
虛擬場景中畫面展示方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A63F 13/5252 CN112870712 B
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[51] A63F 13/53 [11] 40028501
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[51]	A63F 13/53	[11]	40042556
	A63F 13/52		CN112717392 B
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[51]	A63F 13/533	[11]	40048746
	A63F 13/52		CN113134234 B
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[51]	A63F 13/537	[11]	40050641
	A63F 13/52		CN113318443 B
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[51]	A63F 13/5378	[11]	40045966
	G06F 16/00		CN112957732 B
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	A63F 13/5252		CN112870712 B
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[51]	A63F 13/55	[11]	40039042
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[51]	A63F 13/55	[11]	40042458
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[51]	A63F 13/55	[11]	40043411
	A63F 13/822		CN112691375 B
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[25] ZH

- [21] 42021033026.2 [22] 11.06.2021
- [54] VIRTUAL OBJECT CONTROL METHOD, DEVICE, TERMINAL AND STORAGE MEDIUM
虛擬對象控制方法、裝置、終端及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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A63F 13/52 CN112774189 B
[13] B
-

- [51] A63F 13/55 [11] 40045966
G06F 16/00 CN112957732 B
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-

- [51] A63F 13/55 [11] 40050641
A63F 13/52 CN113318443 B
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- [51] A63F 13/55 [11] 40079087
G06N 3/06 CN115496191 B
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[51]	A63F 13/57 A63F 13/803	[11]	40042976 CN112704879 B
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[25]	ZH		
[21]	42021033032.0	[22]	11.06.2021
[54]	STEERING PROMPT METHOD AND DEVICE, STORAGE MEDIUM AND ELECTRONIC EQUIPMENT OF VIRTUAL VEHICLE 虛擬載具的轉向提示方法和裝置、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 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		
[72]	WEN, Xiaoqing 文曉晴 YU, Weixiang 余偉祥 PAN, Jiaqi 潘佳綺 DENG, Ying 鄧穎 MAO, Ke 毛克 KOU, Jing 寇敬 YANG, Zefeng 楊澤鋒		
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[51]	A63F 13/58 A63F 13/52	[11]	40079077 CN115591240 B
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[51]	A63F 13/60 A63F 13/46	[11]	40051664 CN113230650 B
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	A63F 13/46		CN115487508 B
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	G06N 3/08		
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[25] ZH

[21] 42023069054.7 [22] 27.02.2023

[54] METHOD AND RELATED APPARATUS FOR TRAINING GAME TEAM
RECOMMENDATION MODEL

遊戲戰隊推薦模型的訓練方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	A63F 13/798	[11]	40051664
	A63F 13/46		CN113230650 B
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[51]	A63F 13/803	[11]	40042976
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	A63F 13/5252		CN112870712 B
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	A63F 13/42		CN112691367 B
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	A63F 13/55		CN112691375 B
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[51]	A63F 13/822	[11]	40050641
	A63F 13/52		CN113318443 B
		[13]	B

[51]	A63F 13/837	[11]	40028501
	A63F 13/52		CN111672101 B
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[51]	A63F 13/837	[11]	40043487
	A63F 13/52		CN112774189 B
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B05D 5/06 CN113412164 B
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[25] ZH

[21] 62021039579.9 [22] 28.09.2021

[86] 30.01.2020 PCT/EP2020/052265

[87] 13.08.2020 WO2020/160993

[30] 08.02.2019 EP,19156150.5

[54] MAGNETIC ASSEMBLIES AND PROCESSES FOR PRODUCING OPTICAL
EFFECT LAYERS COMPRISING ORIENTED NON-SPHERICAL OBLATE
MAGNETIC OR MAGNETIZABLE PIGMENT PARTICLES

用於生產包含取向的非球形扁平狀磁性或可磁化顏料顆粒的光學效應層的磁性組件
和方法

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[51] B05D 5/06 [11] 40051441
B05D 3/00 CN113412164 B
[13] B

[51] B24B 49/00 [11] 40001404
G05B 13/04 EP3457225 B1
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[51] B24B 49/16 [11] 40001404
G05B 13/04 EP3457225 B1
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[86] 01.11.2018 PCT/US2018/058672

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[30] 16.11.2017 US,15/815,381

[54] METHODS EXECUTED BY A DATA CENTER ROBOT AND DATA CENTER
ROBOTIC SYSTEMS

由數據中心機器人執行的方法和數據中心機器人系統

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[51] B26B 19/38 [11] 40026926
B26B 19/42 EP3639990 B1
[13] B

[25] EN

[21] 42020017040.5 [22] 29.09.2020

[30] 12.01.2012 US,61/585,923

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[54] GUARD FOR CUTTER HEAD

用於刀頭的防護件

[73] Spectrum Brands, Inc.
3001 Deming Way
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[72] KAMMER, Carl
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[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[51]	B26B 19/42	[11]	40026926
	B26B 19/38		EP3639990 B1

[13] B

[51]	B29C 39/36	[11]	40024616
	A61F 2/06		CN111148483 B

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[51]	B29C 64/112	[11]	40024616
	A61F 2/06		CN111148483 B

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[51]	B32B 5/26	[11]	40015112
	D04H 3/013		CN110651078 B

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[51]	B33Y 10/00	[11]	40024616
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[51]	B33Y 50/00	[11]	40024616
	A61F 2/06		CN111148483 B

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[51]	B33Y 80/00	[11]	40024616
	A61F 2/06		CN111148483 B

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[51]	B60L 5/42	[11]	40014072
	B60L 53/30		CN110225841 B

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[21] 62020003534.8 [22] 28.02.2020
[86] 11.01.2018 PCT/EP2018/050676
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[30] 16.01.2017 DE,10 2017 200 593.9
[54] CONTACT UNIT FOR A CHARGING STATION, AND METHOD FOR MAKING
CONTACT
用於充電站的觸點單元和接觸方法
[73] Schunk Transit Systems GmbH
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[51] B60L 53/30 [11] 40014072
B60L 5/42 CN110225841 B
[13] B

[51] B60W 50/00 [11] 40079080
G08G 1/0967 CN115534980 B
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[25] ZH
[21] 42023069048.9 [22] 27.02.2023
[54] TRAFFIC INFORMATION INDICATION METHOD, APPARATUS, COMPUTER
DEVICE AND STORAGE MEDIUM
交通信息指示方法、裝置、計算機設備及存儲介質
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] B62B 9/22 [11] 40030415
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[54] PORTABLE STROLLER ROCKING DEVICE

童車的輕便的搖擺裝置

[73] FRANCK CARRERAS

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[51] B62H 3/10 [11] 40061175
B62H 5/10 CN113453977 B

[13] B

[25] ZH

[21] 62022049937.5 [22] 14.03.2022

[86] 28.01.2020 PCT/DK2020/050024

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[30] 05.02.2019 DK,PA201900163

[54] A BICYCLE PARKING STAND FOR LOCKING A BICYCLE TO THE STAND

COMPRISING AN ELECTRONIC LOCK

用於將自行車鎖定到包括電子鎖的支架的自行車停放支架

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[51]	B62H 5/10	[11]	40061175
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[51]	B65D 43/16	[11]	40038510
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[25] ZH

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[54] IMPROVED FLIP TOP PLASTIC LID
改進的翻蓋塑料蓋子

[73] MJN U.S. HOLDINGS LLC
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[72] DEFOIS, Sophie Claude Marie
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	B65D 51/24	[11]	40038510
	B65D 43/16		CN111712440 B
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[51] B65G 69/28 [11] 40005648
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[21] 19129207.7 [22] 05.09.2019

[54] DOCK LEVELLER CONTROLLER
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[51] B66B 19/00 [11] 40052587
CN113544077 B
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[21] 62021042190.0 [22] 10.11.2021

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[87] 01.10.2020 WO2020/193119

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[54] ASSEMBLY DEVICE AND METHOD FOR CARRYING OUT AN INSTALLATION
PROCESS IN A LIFT SHAFT OF A LIFT SYSTEM
用於在電梯系統的電梯井道中執行安裝過程的安裝設備和方法

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[51] B66B 23/02 [11] 40040731
B66B 23/12 CN112061944 B
[13] B

[51]	B66B 23/12 B66B 23/02 B66B 25/00 B66B 27/00 B66B 29/00 B66B 29/02	[11]	40040731 CN112061944 B
		[13]	B
[25]	ZH		
[21]	42021031010.8	[22]	13.05.2021
[30]	10.06.2019 JP,2019-107772		
[54]	METHOD FOR CONTROLLING PASSENGER CONVEYOR 乘客輸送機的控制方法		
[73]	TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社 72-34, Horikawa-cho, Saiwai-ku Kawasaki-shi, Kanagawa 212-0013 JAPAN		
[72]	Munenori SOGA 曾我宗则		
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[51]	B66B 25/00 B66B 23/12	[11]	40040731 CN112061944 B
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[51]	B66B 27/00 B66B 23/12	[11]	40040731 CN112061944 B
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[51]	B66B 29/00 B66B 23/12	[11]	40040731 CN112061944 B
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[51]	B66B 29/02 B66B 23/12	[11]	40040731 CN112061944 B
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[51] B66B 5/00 [11] 40047360
B66B 7/12 CN112850422 B
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[54] ELEVATOR RENEWAL METHOD AND CAR DEVICE CONTROLLER
電梯的翻新方法以及轎廂設備控制器

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[51] B66B 7/02 [11] 40061657
CN114127002 B
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[25] ZH

[21] 62022050828.2 [22] 30.03.2022

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[54] INSTALLATION METHOD AND INSTALLATION JIG FOR ELEVATOR
電梯的安裝方法以及安裝輔具

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7-3, Marunouchi 2-chome, Chiyoda-ku
Tokyo 100-8310
JAPAN

[72] Kunio KATO 加藤久仁夫
Riku ITO 伊藤陆

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

[51] B66B 7/06 [11] 40047360
B66B 7/12 CN112850422 B
[13] B

[51] B66B 7/12 [11] 40047360
B66B 7/06 CN112850422 B
B66B 5/00 [13] B

[25] ZH

[21] 42021036909.6 [22] 13.08.2021

[30] 12.11.2019 JP,2019-204802

[54] ELEVATOR ROPE INSPECTION SYSTEM
電梯的繩索檢查系統

[73] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa 212-0013
JAPAN

[72] Yoshihiko Nakada 中田好彦
Sho Tajima 田岛翔

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

[51] B67D 1/00 [11] 40041689
B67D 1/04 CN111989288 B
[13] B

[51] B67D 1/04 [11] 40041689
B67D 1/08 CN111989288 B
B67D 1/00 [13] B

[25] ZH

[21] 62021031554.0 [22] 21.05.2021

[86] 19.12.2018 PCT/US2018/066478

- [87] 04.07.2019 WO2019/133379
- [30] 29.12.2017 US, 62/611,952
- [54] BEVERAGE DISPENSER WITH CONTAINER ENGAGEMENT FEATURES
具有容器接合特徵的飲料分配器
- [73] CORAVIN, INC.
科拉温股份有限公司
34 Crosby Drive
Suite 101 Bedford
Massachusetts 01730
UNITED STATES OF AMERICA
美國
马萨诸塞州
- [72] RIDER, Michael 迈克尔·里德
DERUNTZ, Otto 奥托·德鲁恩茨
LAMBRECHT, Gregory 格雷戈里·兰布雷希特
- [74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

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- | | | | |
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| [51] | B67D 1/08 | [11] | 40041689 |
| | B67D 1/04 | | CN111989288 B |
| | | [13] | B |
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| [51] | B82Y 30/00 | [11] | 40003935 |
| | G03F 7/40 | | CN109313396 B |
| | | [13] | B |
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- | | | | |
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| [51] | C07B 59/00 | [11] | 1250716 |
| | C07D 401/14 | | EP3356344 B1 |
| | | [13] | B |
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| [51] | C07C 219/06 | [11] | 40078374 |
| | C07C 229/12 | | CN114989027 B |
| | | [13] | B |
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- [51] C07C 229/12 [11] 40078374
C07C 229/16 CN114989027 B
C07C 219/06
C07D 295/13
C07C 323/52
C07C 323/12
A61K 31/713
A61K 31/7088
A61P 31/14
A61P 11/00
A61K 9/127
A61K 47/24
A61K 47/28
A61K 47/18
- [13] B
- [25] ZH
- [21] 42023068603.2 [22] 17.02.2023
- [54] CATIONIC LIPID COMPOUND AND COMPOSITION FOR DELIVERING
NUCLEIC ACIDS AND USE THEREOF
用於遞送核酸的陽離子脂質化合物和組合物及用途
- [73] Shenzhen Rhegen Biotechnology Co.,Ltd.
深圳市瑞吉生物科技有限公司
中國
广东省深圳市南山区粤海街道
麻岭社区高新中一道 10 号深圳生物孵化基地 2 号楼 4 层
- Wuhan Rhegen Biotechnology Co.,Ltd.
武汉瑞佳生物科技有限公司
中國
湖北省武汉市东湖新技术开发区光谷三路 777 号
A 塔楼 4 层 405-053 (自贸区武汉片区)
- [72] Yong HU 胡勇
Yafei LI 李亚霏
Zhaoyu HU 胡昭宇
- [74] 三友知識產權代理有限公司
香港
德輔道中 188 號
金龍中心 23 樓 2301 室

-
- [51] C07C 229/16 [11] 40078374
C07C 229/12 CN114989027 B
- [13] B
-

[51]	C07C 323/12	[11]	40078374
	C07C 229/12		CN114989027 B
		[13]	B

[51]	C07C 323/52	[11]	40078374
	C07C 229/12		CN114989027 B
		[13]	B

[51]	C07D 213/75	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	C07D 237/24	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	C07D 253/075	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	C07D 295/13	[11]	40078374
	C07C 229/12		CN114989027 B
		[13]	B

[51]	C07D 401/06	[11]	1250716
	C07D 401/14		EP3356344 B1
		[13]	B

[51]	C07D 401/10	[11]	40015160
	C07D 401/14		CN110392679 B
		[13]	B

- [51] C07D 401/12 [11] 40072630
C07D 237/24 CN115160297 B
C07D 213/75
C07D 405/14
C07D 471/04
C07D 513/04
C07D 413/14
C07D 417/12
C07D 401/14
C07D 253/075
A61P 19/02
A61P 29/00
A61P 1/00
A61P 37/02
A61P 17/06
A61P 17/00
A61K 31/501
A61K 31/53
A61K 31/444
A61K 31/506
A61K 31/5377
- [13] B
- [25] ZH
- [21] 42022062421.7 [22] 20.10.2022
- [30] 22.12.2020 WO, PCT/CN2020/138305
09.04.2021 WO, PCT/CN2021/086083
- [54] HETEROARYL COMPOUNDS, PREPARATION METHODS AND USES THEREOF
雜芳基化合物及其製備方法和用途
- [73] INVENTISBIO CO., LTD.
益方生物科技(上海)股份有限公司
1000 Zhangheng Road, Building #63
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- [72] DAI, Xing 代星
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Hong YANG 楊紅
Haotao NIU 牛浩濤

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Yaolin WANG 王耀林

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[51] C07D 401/12 [11] 40015160
C07D 401/14 CN110392679 B

[13] B

[51] C07D 401/14 [11] 1250716
C07D 405/14 EP3356344 B1
C07D 413/14
C07B 59/00
C07D 401/06
C07D 403/06
C07D 403/14
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C07D 409/14
C07D 417/14
C07D 487/04
C07D 487/08
A61K 35/00
A61K 31/454
A61K 31/506

[13] B

[25] EN

[21] 18110250.4 [22] 09.08.2018

[86] 29.09.2016 PCT/GB2016/053041

[87] 06.04.2017 WO2017/055859

[30] 29.09.2015 GB,1517216.6

[54] ISOINDOLINONE INHIBITORS OF THE MDM2-P53 INTERACTION HAVING
ANTICANCER ACTIVITY

具有抗癌活性的MDM2-P53相互作用的異吡啶酮抑制劑

[73] Astex Therapeutics Ltd
436 Cambridge Science Park
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UNITED KINGDOM

Cancer Research Technology Limited
2 Redman Place
London

E20 1JG

UNITED KINGDOM

- [72] CHESSARI, Gianni
CONS, Benjamin David
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CANO, Celine Florence
PEACH, Joanne
WHITTAKER, Benjamin Paul
HOWARD, Steven
BUCK, Ildiko Maria
JOHNSON, Christopher Norbert
HOLVEY, Rhian Sara
REES, David Charles
TAMANINI, Emiliano
GOLDING, Bernard Thomas
HARDCASTLE, Ian Robert
MILLER, Duncan Charles
NOBLE, Martin Edward Mäntylä
OSBORNE, James Daniel
LEWIS, Arwel
HIRST, Kim Louise
WATSON, David Wyn
MITCHELL, Dale Robert
GRIFFIN, Roger John
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED
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HONG KONG

-
- | | | | |
|------|-------------|------|---------------|
| [51] | C07D 401/14 | [11] | 40072630 |
| | C07D 401/12 | | CN115160297 B |
| | | [13] | B |
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- | | | | |
|------|--------------|------|---------------|
| [51] | C07D 401/14 | [11] | 40015160 |
| | C07D 405/14 | | CN110392679 B |
| | A61K 31/397 | | |
| | A61K 31/4025 | | |
| | A61K 31/496 | | |
| | C07D 401/10 | | |
| | C07D 401/12 | | |
| | C07D 403/10 | | |
| | C07D 409/14 | | |
| | C07D 417/14 | | |
| | A61P 27/02 | | |
| | | [13] | B |
- [25] ZH
- [21] 62020004669.1 [22] 23.03.2020

- [86] 13.03.2018 PCT/EP2018/056140
[87] 20.09.2018 WO2018/167001
[30] 16.03.2017 EP,17161249.2
[54] HETEROCYCLIC COMPOUNDS USEFUL AS DUAL ATX/CA INHIBITORS
可用作雙重 ATX/CA 抑制劑的雜環化合物
[73] F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND
[72] MATTEI, Patrizio 帕特里齊奧·馬太
HERT, Jérôme 熱羅姆·埃爾特
HUNZIKER, Daniel 丹尼爾·洪齊格
RUDOLPH, Markus 馬庫斯·魯道夫
SCHMITZ, Petra 佩特拉·施米茨
DI GIORGIO, Patrick 帕特里克·迪喬治
GOMME, Justin 賈斯汀·古姆
[74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-

- [51] C07D 403/06 [11] 1250716
C07D 401/14 EP3356344 B1
[13] B
-

- [51] C07D 403/10 [11] 40015160
C07D 401/14 CN110392679 B
[13] B
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- [51] C07D 403/14 [11] 1250716
C07D 401/14 EP3356344 B1
[13] B
-

- [51] C07D 405/12 [11] 40026825
C07D 413/12 EP3628670 B1
A61K 31/5377
A61P 35/00
[13] B

- [25] EN

[21] 42020016780.7 [22] 24.09.2020

[30] 13.04.2012 US,US201261624215P

[54] SALT FORM FOR EZH2 INHIBITION
EZH2 抑制劑的鹽形式

[73] Epizyme, Inc.
400 Technology Square, 4th Floor
Cambridge, MA 02139
UNITED STATES OF AMERICA

Eisai R&D Management Co., Ltd.
6-10 Koishikawa, 4-Chome
Bunkyo-Ku, Tokyo 112-8088
JAPAN

[72] KUNTZ, Kevin, Wayne
HUANG, Kuan-chun
CHOI, Hyeong Wook
SANDERS, Kristen
MATHIEU, Steven
CHANDA, Arani
FANG, Frank

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

[51] C07D 405/14 [11] 1250716
C07D 401/14 EP3356344 B1

[13] B

[51] C07D 405/14 [11] 40072630
C07D 401/12 CN115160297 B

[13] B

[51] C07D 405/14 [11] 40015160
C07D 401/14 CN110392679 B

[13] B

[51] C07D 407/14 [11] 1250716
C07D 401/14 EP3356344 B1

[13] B

[51]	C07D 409/14	[11]	1250716
	C07D 401/14		EP3356344 B1
		[13]	B

[51]	C07D 409/14	[11]	40015160
	C07D 401/14		CN110392679 B
		[13]	B

[51]	C07D 413/12	[11]	40026825
	C07D 405/12		EP3628670 B1
		[13]	B

[51]	C07D 413/14	[11]	1250716
	C07D 401/14		EP3356344 B1
		[13]	B

[51]	C07D 413/14	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	C07D 417/12	[11]	40072630
	C07D 401/12		CN115160297 B
		[13]	B

[51]	C07D 417/14	[11]	1250716
	C07D 401/14		EP3356344 B1
		[13]	B

[51]	C07D 417/14	[11]	40015160
	C07D 401/14		CN110392679 B
		[13]	B

[51] C07D 471/04 [11] 40072630
C07D 401/12 CN115160297 B
[13] B

[51] C07D 471/04 [11] 40032577
C07D 519/00 CN111315750 B
[13] B

[51] C07D 487/04 [11] 1250716
C07D 401/14 EP3356344 B1
[13] B

[51] C07D 487/04 [11] 40029822
A61K 31/4985 EP3679042 B1
A61P 35/00
A61P 37/00
[13] B

[25] EN

[21] 62020020159.3 [22] 17.11.2020

[86] 07.09.2018 PCT/CN2018/104559

[87] 14.03.2019 WO2019/047915

[30] 08.09.2017 CN,PCT/CN2017/101058

28.12.2017 CN,PCT/CN2017/119373

11.05.2018 CN,PCT/CN2018/086555

[54] IMIDAZO[1,5-A]PYRAZINE DERIVATIVES AS PI3KDELTA INHIBITORS
咪唑並[1,5-A]吡嗪衍生物作為 PI3Kδ 抑制劑

[73] BeiGene, Ltd.

百濟神州有限公司

Mourant Ozannes Corporate Services (Cayman) Limited

94 Solaris Avenue, Camana Bay, Grand Cayman KY1-1108

CAYMAN ISLANDS

[72] LI, Jing

ZHAO, Haibo

WANG, Zhiwei

[74] CHINA HONGKONG IP LIMITED

1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai

HONG KONG

[51] C07D 487/08 [11] 1250716
C07D 401/14 EP3356344 B1
[13] B

[51] C07D 495/04 [11] 1259232
A61K 31/535 EP3429591 B1
[13] B

[51] C07D 498/08 [11] 40020443
A61K 31/553 EPEP3601297B9 B9
A61P 35/00
A61P 35/02
[13] B

[25] EN

[21] 62020009872.6 [22] 23.06.2020

[86] 28.03.2018 PCT/US2018/024723

[87] 04.10.2018 WO2018/183418

[30] 30.03.2017 US, 62/479,230

30.03.2017 US, 62/479,171

[54] COMPOUNDS THAT INHIBIT MCL-1 PROTEIN
抑制 MCL-1 蛋白的化合物

[73] Amgen Inc.
One Amgen Center Drive, Thousand Oaks
CA 91320-1799
UNITED STATES OF AMERICA

[72] HARRINGTON, Paul E.
ASHTON, Kate
BROWN, Sean P.
KALLER, Matthew R.
KOHN, Todd J.
LANMAN, Brian Alan
LI, Kexue
LI, Yunxiao
LOW, Jonathan D.
MINATTI, Ana Elena
PICKRELL, Alexander J.
STEC, Markian M.
TAYGERLY, Joshua

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] C07D 513/04 [11] 40072630
C07D 401/12 CN115160297 B
[13] B

[51] C07D 513/22 [11] 40042698
C07D 515/22 EP3752510 B1
A61P 11/00
A61K 31/437
[13] B

[25] EN

[21] 62021030979.0 [22] 12.05.2021

[86] 14.02.2019 PCT/US2019/018042

[87] 22.08.2019 WO2019/161078

[30] 15.02.2018 US, 62/631,453

[54] MACROCYCLES AS MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE
CONDUCTANCE REGULATOR, PHARMACEUTICAL COMPOSITIONS THEREOF,
THEIR USE IN THE TREATMENT OF CYCSTIC FIBROSIS, AND PROCESS
FOR MAKING THEM
作為囊性纖維化跨膜傳導調節因數的調節劑的大環化合物、其藥物組合物、它們在
治療囊性纖維化中的用途，以及它們的製備方法

[73] Vertex Pharmaceuticals Incorporated
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Boston, MA 02210
UNITED STATES OF AMERICA

[72] Jeremy J. CLEMENS
Alexander Russell ABELA
Corey Don ANDERSON
Brett B. BUSCH
Weichao George CHEN
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Anton V. GULEVICH
Sara Sabina HADIDA RUAH
Clara Kuang-Ju HSIA
Ping KANG
Haripada KHATUYA
Jason MCCARTNEY
Mark Thomas MILLER
Prasuna PARASELLI
Fabrice PIERRE
Sara E. SWIFT
Andreas TERMIN
Johnny UY

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Jinglan ZHOU

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

[51]	C07D 515/22	[11]	40042698
	C07D 513/22		EP3752510 B1
		[13]	B

[51]	C07D 519/00	[11]	40032577
	C07D 471/04		CN111315750 B
	A61K 31/5386		
	A61K 31/5383		
	A61K 31/5377		
	A61P 35/00		
	A61P 35/02		
		[13]	B

[25] ZH

[21] 62020021803.5 [22] 09.12.2020

[86] 02.11.2018 PCT/CN2018/113683

[87] 09.05.2019 WO2019/085996

[30] 06.11.2017 CN,201711080753.8
09.02.2018 CN,201810136962.8
25.06.2018 CN,201810661825.6

[54] PYRIDOPYRIMIDINE COMPOUNDS ACTING AS MTORC 1/2 DOUBLE-KINASE
INHIBITORS

作為 MTORC1/2 雙激酶抑制劑的吡啶並嘧啶類化合物

[73] MEDSHINE DISCOVERY INC.

南京明德新药研发有限公司

中國

江苏省南京市江北新区

高新路 9 号商务办公楼 218 室, 210032

[72] CHEN, Kevin X 陈新海

CHEN, Zhaoguo 陈兆国

ZHANG, Li 张丽

YU, Yanxin 于衍新

ZHOU, Kai 周凯

HU, Boyu 胡伯羽

WANG, Xiaofei 王校飞

HU, Guoping 胡国平

LI, Jian 黎健

CHEN, Shuhui 陈曙辉

[74] 百睿知識產權有限公司

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[51]	C07J 1/00	[11]	1262582
	A61K 31/711		EP3400948 B1
		[13]	B

[51]	C07J 41/00	[11]	1262582
	A61K 31/711		EP3400948 B1
		[13]	B

[51]	C07K 14/47	[11]	40016610
	A61K 39/00		EP3573647 B1
		[13]	B

[51]	C07K 14/705	[11]	1258310
	C07K 14/725		CN108290939 B
	C07K 16/28		
	C07K 19/00		
	C12N 5/0783		
		[13]	B

[25] ZH

[21] 19100677.9 [22] 15.01.2019

[86] 17.10.2016 PCT/US2016/057339

[87] 20.04.2017 WO2017/066760

[30] 16.10.2015 US, 62/242,685

[54] COMPOSITIONS AND METHODS FOR INHIBITION OF LINEAGE SPECIFIC
ANTIGENS

用於抑制譜系特異性抗原的組合物和方法

[73] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
412 LOW MEMORIAL LIBRARY 535 WEST 116TH STREETNEW YORK, NY 10027
UNITED STATES OF AMERICA

[72] MUKHERJEE, Siddhartha

BOROT, Florence

MAHMOOD ALI, Abdullah

[74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza

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[51]	C07K 14/705	[11]	40016610
	A61K 39/00		EP3573647 B1
		[13]	B

[51]	C07K 14/725	[11]	1258310
	C07K 14/705		CN108290939 B
		[13]	B

[51]	C07K 14/755	[11]	40016330
	A61K 38/00		EP3564260 B1
	A61K 38/37		
	A61P 7/00		
	A61P 7/02		
	A61P 7/04		
		[13]	B

[25] EN

[21] 42020006449.1 [22] 22.05.2015

[30] 15.02.2012 US,201261599400 P

[62] 22.05.2015 15104912.0

[54] FACTOR VIII COMPOSITIONS AND METHODS OF MAKING AND USING SAME
因子 VIII 組合物及其製備和使用方法

[73] Bioverativ Therapeutics Inc.
225 Second Avenue,
Waltham MA 02451
UNITED STATES OF AMERICA

[72] SCHELLENBERGER, Volker
CHANG, Pei-yun
VARFAJ, Fatbardha
DING, Sheng
SILVERMAN, Joshua
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SPINK, Benjamin
STEMMER, Willem, P.
GEETHING, Nathan
KULMAN, John
LIU, Tongyao
TOBY, Garabet, G.
JIANG, Haiyan
PETERS, Robert
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[51] C07K 16/24 [11] 40005914
A61K 9/16 EP3459527 B1
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[51] C07K 16/28 [11] 1258310
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A61K 39/00
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[54] DIAGNOSIS OF IMMUNE ACTIVATION USING CLEVER-1, TNF-ALPHA AND
HLA-DR BINDING AGENTS

使用 CLEVER-1、TNF- α 和 HLA-DR 結合劑的免疫活化的診斷

[73] FARON PHARMACEUTICALS OY
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FINLAND

[72] HOLLMÉN, Maija-Leena
VIITALA, Miro
JALKANEN, Markku
MAKSIMOW, Mikael

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

[51] C07K 16/28 [11] 40002353
A61N 5/00 CN109153724 B
A61N 5/10

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27.01.2017 US, 62/451,274

[54] METHODS OF TREATING SKIN CANCER BY ADMINISTERING A PD-1
INHIBITOR

通過施用 PD-1 抑制劑治療皮膚癌的方法

[73] REGENERON PHARMACEUTICALS, INC.

777 OLD SAW MILL RIVER ROAD, TARRYTOWN, NY 10591

UNITED STATES OF AMERICA

[72] LOWY, Israel

FURY, Matthew, G.

[74] FEDERATION OF HONG KONG INDUSTRIES

31/F, Billion Plaza

8 Cheung Yue Street, Cheung Sha Wan, Kowloon

HONG KONG

[51] C07K 16/28 [11] 40038467
C07K 16/46 CN112601762 B
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C12N 15/13
A61P 35/00

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[54] ANTI-CD47 ANTIBODY AND APPLICATION THEREOF

抗 CD47 抗體及其應用

[73] NANJING SANHOME PHARMACEUTICAL CO., LTD.

南京圣和药业股份有限公司

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[72] WANG, Yong 王勇
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ZHU, Yongqiang 朱永强
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HAN, Luwei 韩璐薇
JIN, Liang 金亮
WU, Wenming 吴文明

[74] 集佳知識產權有限公司
香港
九龍旺角洗衣街 39-55 號
金雞廣場 12 層 1201 室

[51] C07K 16/28 [11] 40047594
A61K 39/395 CN112543771 B
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A61P 35/00

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[54] ANTI-B7H3 ANTIBODY-EXATECAN ANALOG CONJUGATE AND MEDICINAL
USE THEREOF

抗 B7H3 抗體-依喜替康類似物偶聯物及其醫藥用途

[73] JIANGSU HANSON PHARMACEUTICAL GROUP CO., LTD.

江苏豪森药业集团有限公司

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ZHANG, Ting 张婷

ZHANG, Lei 张蕾

XU, Jianyan 许建烟

TAO, Weikang 陶维康

[74] 李永康

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利园商场二期 23 楼 2302 室

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		[13]	B

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		[13]	B

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[54] GAS MIXER AND PRESSURIZER APPARATUS
氣體混合器和加壓器裝置

[73] Emulate, Inc.
27 Drydock, Boston
Massachusetts, 02110
UNITED STATES OF AMERICA

[72] Lewis Rowe
Craig Henshaw
Joshua Gomes

Guy Robert Thompson
David James Coon
Christopher David Hinojosa

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Level 9, Cyberport 1
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[51] C12N 1/20 [11] 1254899
C12R 1/07 CN108347974 B
A23L 7/104
A23L 29/00

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[25] ZH

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[54] STRAIN OF BACILLUS AMYLOLIQUEFACIENS, FERMENTED GRAINS,
PRODUCING METHOD THEREOF AND APPLICATIONS THEREOF
解澱粉芽孢杆菌菌株、穀物發酵物、其製備方法及其應用

[73] CJ WELLCARE CORPORATION
希杰维康株式會社
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REPUBLIC OF KOREA
韓國
首爾市中區世宗大路 14 中央 B 座

[72] PARK, Min Ju 朴敏澗
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HAN, Sung Wook 韓成旭
HEO, Su Jin 許秀眞
YANG, Tae Joo 楊泰周
PARK, Seung Won 朴承源
LEE, Sang Bum 李相範
JANG, Jae Ho 張宰昊
CHO, Seong Jun 趙成揆
HONG, Young Ho 洪暎鎬
PARK, Sung Hee 朴晟喜

[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai
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[51] C12N 13/00 [11] 40079067
C12N 5/0783 CN115261321 B

[13] B

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	C12N 15/64		EP3568470 B1
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	C12N 9/16		
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[54]	METHODS FOR IN VITRO SITE-DIRECTED MUTAGENESIS USING GENE EDITING TECHNOLOGIES		
	利用基因編輯技術進行體外定點誘變的方法		
[73]	CHRISTIANA CARE GENE EDITING INSTITUTE, INC.		
	501 West 14th street, Wilmington, DE 19801		
	UNITED STATES OF AMERICA		
	F.O.R.E BIOTHERAPEUTICS LTD.		
	5th Floor, Jerusalem Bio-Park		
	Hadassah Medical Center Campus, P.O. Box 12057, 91120		
	Jerusalem		
	ISRAEL		
[72]	KMIEC, Eric, Brian		
	VIDNE, Michael		
	TARCIC, Gabi		
	SANSBURY, Brett		
[74]	JUN HE LAW OFFICES		
	Suite 3701-10, 37th Floor, Jardine House		
	1 Connaught Place, Central		
	HONG KONG		

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[54] METHOD FOR ENHANCING ANTI-TUMOR FUNCTION OF T LYMPHOCYTES AND APPLICATION

增强 T 淋巴細胞抗腫瘤功能的方法及用途

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LV Dan 吕丹
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文咸東街 78 號
華東商業大廈三樓

[51]	C12N 5/10	[11]	40079067
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	C12N 15/113		EP3710579 B1
	C07K 16/40		
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[54] ROR2 INHIBITORS AND USE THEREOF IN TREATING AND/OR PREVENTING
CARTILAGE LOSS

ROR2 抑制劑及其在治療和/或預防軟骨缺失中的用途

[73] QUEEN MARY UNIVERSITY OF LONDON

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[72] DELL'ACCIO, Francesco

THORUP, Anne-Sophie

[74] HONGKONG QIDE PROFESSIONAL ACCOUNTING & SECRETARIES LIMITED

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No.72-74 Wing Lok Street, Sheung Wan

HONG KONG

[51]	C12N 9/16	[11]	40017820
	C12N 15/00		EP3568470 B1
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	A61K 9/50		CN108112999 B
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[51]	C12N 9/22	[11]	40017820
	C12N 15/00		EP3568470 B1
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[54] REMOTE RESTART CONTROL METHOD AND DEVICE FOR URBAN RAIL
TRANSIT SIGNAL EQUIPMENT
用於城市軌道交通信號設備的遠程重啟控制方法及裝置

[73] 卡斯柯信號有限公司
中國
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[72] 李亞軍
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Units E-F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51] D04B 1/10 [11] 40041186
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[54] KNITTED COMPONENT WITH THERMAL PROPERTIES
具有熱學性質的針織部件

[73] Nike Innovate C.V.
耐克创新有限合伙公司
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[74] HNC INNOVATION LIMITED

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[51]	D04B 1/24	[11]	40041186
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[54] OPTICALLY TRANSPARENT WET NONWOVEN CELLULOSE FIBER FABRIC
光學透明的濕式纖維素纖維非織造織物

[73] LENZING AKTIENGESELLSCHAFT

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[72] CARLYLE, Tom 湯姆·卡萊爾

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

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HONG KONG

[51]	D06M 10/02	[11]	40079066
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[51] E01C 13/08 [11] 1231149
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[54] SYNTHETIC GROUND COVER SYSTEM FOR EROSION CONTROL
用於控制侵蝕的合成地面覆蓋系統

[73] Watershed Geosynthetics LLC
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[74] VIVIEN CHAN & CO
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[51] E21B 44/00 [11] 40001271
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[54] HORIZONTAL DIRECTIONAL DRILLING AREA NETWORK AND METHODS
水平定向鑽井區域網絡和方法

[73] MERLIN TECHNOLOGY, INC.
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WA 98032
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[72] KOLPACK BRUCE
HALL THOMAS

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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[51] E21B 47/0232 [11] 40001271
E21B 47/02 CN108952685 B
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[30] 30.08.2019 US,16/557,098

[54] OIL FILTER CANISTER DRAIN TOOL
濾油罐排放工具

[73] Snap-on Incorporated

施耐宝公司

2801-80th Street

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[72] Preston T. GAINES 普雷斯顿·T·盖恩斯

[74] GLOBAL ZEN IP SERVICES LIMITED

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[51]	F02C 5/10	[11]	40047692
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[51]	F02K 7/02	[11]	40047692
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[51]	F16C 11/04	[11]	40077095
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H05K 5/02
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[25] ZH
[21] 42022064000.7 [22] 17.11.2022
[54] FOLDABLE ELECTRONIC DEVICE
一種可折疊的電子設備
[73] 榮耀終端有限公司
中國
518040 廣東省深圳市福田區香蜜湖街道東海社區紅荔西路 8089 號
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[72] 魏亞蒙
封蕾
高明謙
李海飛
[74] 高保知識產權代理有限公司
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信義工業大廈 9 樓

[51] F16F 15/04 [11] 40006255
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[51] F16H 3/091 [11] 1260480
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[30] 24.03.2016 GB,1605063.5
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[54] A TRANSMISSION
變速器

[73] QINETIQ LIMITED
CODY TECHNOLOGY PARK, IVELY ROAD
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UNITED KINGDOM

[72] THOMPSON, Robert William

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F16L 21/06 [11] 40029399
CN111120745 B

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[21] 42020019617.8 [22] 06.11.2020

[30] 16.05.2016 US,62/336885

[54] COUPLING HAVING TABBED RETAINER
具有帶凸片的固持器的聯接器

[73] VICTAULIC COMPANY
4901 KESSLERSVILLE ROAD
EASTON, PA 18040
UNITED STATES OF AMERICA

[72] AHMAD SITH
MATTHEW A. BOWMAN
SCOTT D. MADARA

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] F16L 37/248 [11] 40041378
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[13] B

[51] F16L 37/38 [11] 40041378
A61M 39/10 CN111973871 B

[13] B

[51] F16M 11/04 [11] 40049097
A45F 5/10 CN112638204 B

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[13] B

[51]	F23N 1/00	[11]	40047692
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[13] B

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	F02C 5/10		
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[54] METHOD AND APPARATUS FOR THE START-UP AND CONTROL OF PULSE
COMBUSTORS USING SELECTIVE INJECTOR OPERATION

使用選擇性噴射器操作的用於脈衝燃燒器的啟動和控制的方法和設備

[73] North American Wave Engine Corporation

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[72] MAQBOOL, Daanish

RAVIN, Nitay

MYERS, Carson

[74] CHAN, TANG & KWOK

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[51]	F24F 11/74	[11]	1263224
			EP3394696 B1

[13] B

[25] EN

[21] 19123190.1 [22] 30.04.2019

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[54] SYSTEM, METHOD, AND APPARATUS FOR BALANCING AN HVAC SYSTEM
用於平衡 HVAC 系統的系統，方法和裝置

[73] Dwyer Instruments, Inc.
102 Indiana Highway 212
Michigan City, IN 46360
UNITED STATES OF AMERICA

[72] MOSS, Robert Austin
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SERVO CONTROL TECHNOLOGY
基於伺服控制技術的編碼里程計檢測裝置及方法

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用於評估組織血管健康的方法和裝置

[73] MODULATED IMAGING, INC.
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[72] CUCCIA, David
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		[13]	B

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FAULTS

使用多核處理器減輕共模計算故障

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SURFACES

使用圖案化疏水性表面進行的自組裝圖案化

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[54] PROCESSING CARTRIDGE
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MAGNETIC SYSTEM
包括設置有磁性系統的擒縱機構的鐘錶機芯[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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	G04B 15/06		CN113495472 B
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鐘錶旋轉調節器機構
[73] MONTRES BREGUET S.A.
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THREE-DIMENSIONAL METALLISED PATTERN
製造包含至少一個三維金屬化圖案的部件的方法
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[54] WATCH WITH ANNUAL CALENDAR SETTING AND METHOD THEREFOR
具有年曆設置的手錶及設置方法

[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51]	G04B 19/24	[11]	40059929
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[54] INDICATOR ANTI-CORRECTION SYSTEM FOR A TIMEPIECE
用於鐘錶的指示器防校正系統
[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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[51] G04B 19/243 [11] 40059259
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[54] UPDATING DEVICE AND METHOD THEREFOR
更新裝置及其方法
[73] ETA SA MANUFACTURE HORLOGÈRE SUISSE
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2540 GRENCHE
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[51] G04B 19/247 [11] 40059259
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[54]	MOTOR MODULE FOR A HOROLOGICAL MOVEMENT 鐘錶機芯的馬達模塊		
[73]	ETA SA MANUFACTURE HORLOGÈRE SUISSE SCHILD-RUST-STRASSE 17 2540 GRENCHEN SWITZERLAND		
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可穿戴物體
[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[54] METHOD FOR MANUFACTURING TIMEPIECE COMPONENTS FOR TIMEPIECES
製造鐘錶的鐘錶部件的方法
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[54] METHOD FOR MANUFACTURING A HAIRSPRING
用於製造游絲的方法

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[54] METHOD FOR DETECTION, CONTROL AND AUTOMATIC COMPENSATION OF
PRESSURE DURING POLISHING
拋光過程的壓力檢測、控制與自動補償的方法

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CN114995590 B

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[51] G06F 1/16
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用於冗餘數據處理的方法和設備
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[54] SEARCHING METHOD AND APPARATUS, TERMINAL AND STORAGE MEDIUM
搜索方法、裝置、終端及存儲介質
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[51] G06F 16/11 [11] 40078330
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[54] DATA MANAGEMENT METHOD OF FILE SYSTEM, APPARATUS, ELECTRONIC
DEVICE AND STORAGE MEDIUM
文件系統的數據管理方法及裝置、電子設備及存儲介質

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[51] G06F 16/18 [11] 40078330
G06F 16/11 CN115185891 B
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[54] DATA IMPORT METHOD, DEVICE, SERVER AND STORAGE MEIDUM
數據導入方法、裝置、服務器及存儲介質

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G06F 16/25 CN110990476 B
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G06F 16/29 CN111221924 B
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[54] METHOD AND APPARATUS FOR PROCESSING DATA, STORAGE MEDIUM AND
NETWORK DEVICE
一種數據處理方法、裝置、存儲介質和網絡設備

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[51]	G06F 16/33	[11]	40021054
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[51]	G06F 16/335	[11]	40023185
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		[13]	B

[51]	G06F 16/35	[11]	40021744
	G06F 18/25		CN111078885 B
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[54] TAG CLASSIFICATION METHOD, RELATED DEVICE, APPARATUS AND
STORAGE MEDIUM

一種標籤分類的方法、相關裝置、設備以及存儲介質

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[51] G06F 16/35 [11] 40079094
G06F 40/30 CN115599921 B
[13] B

[25] ZH

[21] 42023069064.6 [22] 27.02.2023

[54] TEXT CLASSIFICATION, TEXT CLASSIFICATION MODEL TRAINING
METHOD, APPARATUS AND STORAGE MEDIUM
文本分類、文本分類模型訓練方法、裝置和存儲介質

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[51] G06F 16/438 [11] 40047944
G06F 3/0481 CN113110775 B
[13] B

[51] G06F 16/54 [11] 40020849
G06F 16/957 CN110750664 B
[13] B

[25] ZH

[21] 42020010643.3 [22] 07.07.2020

[54] METHOD AND DEVICE FOR DISPLAYING PICTURE
圖片的顯示方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51]	G06F 16/55	[11]	40022982
	G06F 16/583		CN110942046 B
		[13]	B

[51]	G06F 16/583	[11]	40022982
	G06F 16/55		CN110942046 B
	G06V 20/00		
	G06V 10/40		
	G06V 10/74		
	G06V 10/762		
	G06V 10/764		
		[13]	B

[25] ZH

[21] 42020012750.4 [22] 28.07.2020

[54] IMAGE RETRIEVAL METHOD AND APPARATUS, DEVICE AND STORAGE
MEDIUM

圖像檢索方法、裝置、設備及存儲介質

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[51] G06F 16/65 [11] 40076008
G06F 18/23 CN115168643 B
G06F 18/22
[13] B

[25] ZH

[21] 42022063721.9 [22] 11.11.2022

[54] AUDIO PROCESSING METHOD, DEVICE, EQUIPMENT AND COMPUTER
READABLE STORAGE MEDIUM
音頻處理方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06F 16/9535 [11] 40017585
G06F 16/9536 CN110502693 B
G06Q 40/08
[13] B

[25] ZH

[21] 42020007714.7 [22] 18.05.2020

[54] METHOD AND DEVICE USED IN PROJECT RECOMMENDATION, COMPUTING
EQUIPMENT AND STORAGE MEDIUM
在項目推薦中使用的方法、裝置、計算設備及存儲介質

[73] Advanced New Technologies Co., Ltd.
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[51]	G06F 16/9535 H04L 51/04	[11]	40021685 CN110995569 B
		[13]	B

[51]	G06F 16/9535 G06F 40/289	[11]	40023185 CN111178064 B
		[13]	B

[51]	G06F 16/9535 G06F 16/9538	[11]	40079092 CN115563394 B
		[13]	B

[25] ZH

[21] 42023069062.0 [22] 27.02.2023

[54] SEARCH RECALL METHOD, RECALL MODEL TRAINING METHOD, APPARATUS
AND COMPUTER DEVICE

搜索召回方法、召回模型訓練方法、裝置和計算機設備

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[51]	G06F 16/9536 G06F 16/9535	[11]	40017585 CN110502693 B
		[13]	B

[51]	G06F 16/9536 G06Q 50/00 G06F 18/24	[11]	40022629 CN110909241 B
		[13]	B
[25]	ZH		
[21]	42020012853.6	[22]	29.07.2020
[54]	INFORMATION RECOMMENDATION METHOD, USER IDENTIFIER RECOMMENDATION METHOD, APPARATUS AND DEVICE 信息推薦方法、用戶標識推薦方法、裝置及設備		
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[72]	JIN, CHENG 金誠 HE, FENG 何峰 LIU, YAN 劉艷		
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[51]	G06F 16/9538 G06F 16/9535	[11]	40079092 CN115563394 B
		[13]	B

[51]	G06F 16/955 H04L 67/025	[11]	40025949 CN111404977 B
		[13]	B

[51]	G06F 16/957 G06F 16/54	[11]	40020849 CN110750664 B
		[13]	B

[51]	G06F 16/958	[11]	40023185
	G06F 40/289		CN111178064 B
		[13]	B

[51]	G06F 17/18	[11]	40021744
	G06F 16/35		CN111078885 B
		[13]	B

[51]	G06F 18/214	[11]	40021448
	G06F 40/279		CN111046655 B
		[13]	B

[51]	G06F 18/214	[11]	40079086
	A63F 13/795		CN115487508 B
		[13]	B

[51]	G06F 18/214	[11]	40079087
	G06N 3/06		CN115496191 B
		[13]	B

[51]	G06F 18/22	[11]	40076008
	G06F 16/65		CN115168643 B
		[13]	B

[51]	G06F 18/23	[11]	40076008
	G06F 16/65		CN115168643 B
		[13]	B

[51]	G06F 18/24	[11]	40022629
	G06F 16/9536		CN110909241 B
		[13]	B

[51] G06F 18/241 [11] 40021744
G06F 16/35 CN111078885 B
[13] B

[51] G06F 18/241 [11] 40024256
G06N 3/0455 CN111339443 B
G06N 3/042
G06Q 50/00
[13] B

[25] ZH

[21] 42020014240.4 [22] 18.08.2020

[54] METHOD AND APPARATUS FOR DETERMINING USER TAG, COMPUTER
DEVICE, AND STORAGE MEDIUM
用戶標籤確定方法、裝置、計算機設備及存儲介質

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[51] G06F 18/2415 [11] 40021744
G06F 16/35 CN111078885 B
[13] B

[51] G06F 18/2431 [11] 40079072
G06F 21/60 CN115563564 B
G06N 20/00
[13] B

[25] ZH

[21] 42023069039.8 [22] 27.02.2023

[54] DECISION TREE MODEL PROCESSING METHOD, APPARATUS, COMPUTER
DEVICE, AND STORAGE MEDIUM

決策樹模型的處理方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06F 18/2433	[11]	40021448
	G06F 40/279		CN111046655 B
		[13]	B

[51]	G06F 18/25	[11]	40021744
	G06F 16/35		CN111078885 B
		[13]	B

[51]	G06F 18/25	[11]	40079086
	A63F 13/795		CN115487508 B
		[13]	B

[51]	G06F 21/31	[11]	40003979
	G06F 21/62		EP3508997 B1
		[13]	B

[25] EN

[21] 19127500.7 [22] 31.07.2019

- [86] 24.09.2016 PCT/CN2016/099991
[87] 29.03.2018 WO2018/053819
[54] OFFLINE MANAGEMENT METHOD FOR APPLICATION USE TIME, AND
TERMINAL DEVICE
離線管理應用程序使用時間的方法、及終端設備
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- [51] G06F 21/32 [11] 40040426
G06Q 20/34 CN111915293 B
[13] B
-
- [51] G06F 21/56 [11] 40004203
H04L 9/40 CN109891422 B
[13] B
[25] ZH
[21] 19127664.1 [22] 02.08.2019
[86] 26.10.2017 PCT/EP2017/077390
[87] 03.05.2018 WO2018/077996
[30] 27.10.2016 US,15/336,387
[54] DYNAMIC REPUTATION INDICATOR FOR OPTIMIZING COMPUTER SECURITY
OPERATIONS
用於優化計算機安全操作的動態信譽指示符
[73] BITDEFENDER IPR MANAGEMENT LTD.
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[51]	G06F 21/57 H04L 9/40	[11]	40031269 CN111585949 B
		[13]	B

[51]	G06F 21/57 G06F 21/62	[11]	40039463 CN111753328 B
		[13]	B

[51]	G06F 21/60	[11]	40027425 CN111488595 B
		[13]	B
[25]	ZH		
[21]	42020017710.3	[22]	12.10.2020
[54]	METHOD AND RELATED DEVICE FOR REALIZING AUTHORITY CONTROL 用於實現權限控制的方法及相關設備		
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[51]	G06F 21/60 G06F 18/2431	[11]	40079072 CN115563564 B
		[13]	B

[51]	G06F 21/62	[11]	40003979
	G06F 21/31		EP3508997 B1
		[13]	B

[51]	G06F 21/62	[11]	40039463
	G06F 21/57		CN111753328 B
		[13]	B

[25] ZH

[21]	42021028971.6	[22]	08.04.2021
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[54] PRIVACY DATA LEAKAGE RISK DETECTION METHOD AND SYSTEM
隱私數據的洩露風險檢測方法及系統

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[51]	G06F 21/62	[11]	40044635
	G06T 7/00		CN112200796 B
		[13]	B

[51]	G06F 3/0354	[11]	40074390
	G06F 1/16		CN114995590 B
		[13]	B

[51]	G06F 3/0481	[11]	40045916
	H04L 51/046		CN112333086 B
		[13]	B

[51]	G06F 3/0481	[11]	40047944
	G06F 3/0484		CN113110775 B

G06F 9/451
G06F 16/438

[13] B

[25] ZH

[21] 42021038342.8 [22] 07.09.2021

[54] AN INFORMATION ROTATION METHOD, RELATED DEVICES, EQUIPMENT
AND STORAGE MEDIUM

一種信息輪播的方法、相關裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06F 3/04812 [11] 40053127
G06F 3/04845 CN113391736 B
G06T 11/60

[13] B

[25] ZH

[21] 42021041813.3 [22] 04.11.2021

[54] METHOD AND APPARATUS FOR DETERMINING OBJECT CONNECTION LINE,
STORAGE MEDIUM AND ELECTRONIC DEVICE

對象連線的確定方法和裝置、存儲介質及電子設備

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[51]	G06F 3/0482 H04L 51/046	[11]	40045916 CN112333086 B
		[13]	B

[51]	G06F 3/0484 G06F 3/0481	[11]	40047944 CN113110775 B
		[13]	B

[51]	G06F 3/0484 A63F 13/52	[11]	40048746 CN113134234 B
		[13]	B

[51]	G06F 3/04845 G06F 3/04812	[11]	40053127 CN113391736 B
		[13]	B

[51]	G06F 3/0488 A63F 13/52	[11]	40048746 CN113134234 B
		[13]	B

[51]	G06F 30/27 G06V 40/16 G06V 10/74 G06V 10/774 G06V 10/80 G06V 10/82 G06N 3/04 G06N 3/08	[11]	40079081 CN115565238 B
		[13]	B

[25] ZH

[21]	42023069049.7	[22]	27.02.2023
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[54] METHOD, APPARATUS, DEVICE, STORAGE MEDIUM AND PROGRAM PRODUCT
FOR TRAINING FACE-CHANGING MODEL
換臉模型的訓練方法、裝置、設備、存儲介質和程序產品

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[51] G06F 40/279

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G06F 18/2433

G06N 3/088

[11] 40021448

CN111046655 B

[13] B

[25] ZH

[21] 42020011279.5

[22] 15.07.2020

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

一種數據處理方法、裝置及計算機可讀存儲介質

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[51] G06F 40/289

G06F 16/335

G06F 16/9535

[11] 40023185

CN111178064 B

G06F 16/958
H04L 67/55

[13] B

[25] ZH

[21] 42020013362.7 [22] 07.08.2020

[54] INFORMATION PUSH METHOD, DEVICE AND COMPUTER EQUIPMENT BASED
ON FIELD WORD SEGMENTATION PROCESSING
基於字段分詞處理的信息推送方法、裝置和計算機設備

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[51] G06F 40/30 [11] 40021054
G06F 16/33 CN110807330 B

[13] B

[25] ZH

[21] 42020011313.2 [22] 15.07.2020

[54] METHOD, DEVICE AND STORAGE MEDIUM FOR EVALUATING SEMANTIC
UNDERSTANDING MODEL
語義理解模型評估方法、裝置及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] TANG, WEN 唐文
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[51] G06F 40/30 [11] 40021685
H04L 51/04 CN110995569 B
[13] B

[51] G06F 40/30 [11] 40079094
G06F 16/35 CN115599921 B
[13] B

[51] G06F 7/58 [11] 40003949
CN109804347 B
[13] B

[25] ZH

[21] 19127465.3 [22] 30.07.2019

[86] 26.09.2017 PCT/EP2017/074329

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[30] 30.09.2016 US,15/281,159

[54] COMPUTER READABLE MEDIA, SYSTEM AND METHOD FOR PROVIDING
INSTRUCTIONS FOR TRUE RANDOM NUMBERS
提供真隨機數的指令的計算機可讀存儲介質、系統和方法

[73] INTERNATIONAL BUSINESS MACHINES CORPORATION
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[51] G06F 7/72 [11] 1263414
H04L 9/08 EP3430607 B1
H04L 9/30
H04L 9/00
[13] B

[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
[73] BlackBerry Limited
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[51] G06F 9/451 [11] 40047944
G06F 3/0481 CN113110775 B
[13] B

[51] G06F 9/451 [11] 40079095
G06T 17/20 CN115631320 B
[13] B

[51] G06F 9/54 [11] 40022481
G06F 16/25 CN110990476 B
[13] B

[51] G06N 20/00 [11] 40044635
G06T 7/00 CN112200796 B
[13] B

[51] G06N 20/00 [11] 40079072
G06F 18/2431 CN115563564 B
[13] B

[51]	G06N 3/04 A63F 13/52	[11]	40079077 CN115591240 B
		[13]	B

[51]	G06N 3/04 G06F 30/27	[11]	40079081 CN115565238 B
		[13]	B

[51]	G06N 3/04 B25J 9/16	[11]	40019940 CN110719828 B
		[13]	B

[51]	G06N 3/042 G06F 18/241	[11]	40024256 CN111339443 B
		[13]	B

[51]	G06N 3/0455 G06F 18/241	[11]	40024256 CN111339443 B
		[13]	B

[51]	G06N 3/0464 G06V 20/20	[11]	40028955 CN111666919 B
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[51]	G06N 3/0464 A63F 13/46	[11]	40051664 CN113230650 B
		[13]	B

[51]	G06N 3/06 G06F 18/214 A63F 13/55	[11]	40079087 CN115496191 B
		[13]	B

[25]	ZH
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[21]	42023069055.4	[22]	27.02.2023
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- [54] MODEL TRAINING METHOD AND RELATED APPARATUS
一種模型訓練方法及相關裝置
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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| [51] | G06N 3/08
G06V 20/20 | [11] | 40028955
CN111666919 B |
| | | [13] | B |
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|------|-------------------------|------|---------------------------|
| [51] | G06N 3/08
A63F 13/46 | [11] | 40051664
CN113230650 B |
|------|-------------------------|------|---------------------------|

[13] B

[51] G06N 3/08 [11] 40079077
A63F 13/52 CN115591240 B

[13] B

[51] G06N 3/08 [11] 40079081
G06F 30/27 CN115565238 B

[13] B

[51] G06N 3/08 [11] 40079086
A63F 13/795 CN115487508 B

[13] B

[51] G06N 3/088 [11] 40021448
G06F 40/279 CN111046655 B

[13] B

[51] G06Q 10/06 [11] 40027702
G06Q 10/08 EP3639221 B1

[13] B

[51] G06Q 10/08 [11] 40027702
G06Q 10/06 EP3639221 B1
G06Q 50/28

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[21] 62020017414.7 [22] 09.10.2020

[86] 12.06.2018 PCT/US2018/037036

[87] 20.12.2018 WO2018/231783

[30] 12.06.2017 US, 62/518,167

[54] ONSCENE COMMAND VISION
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[51] G06Q 10/10

G06Q 40/12

[11] 40016820

CN110473078 B

[13] B

[51] G06Q 20/34

G06F 21/32

[11] 40040426

CN111915293 B

[13] B

[25] ZH

[21] 42021030488.7

[22] 07.05.2021

[54] REMOTE UNBINDING METHOD AND SYSTEM FOR VIRTUAL CARD

一種虛擬卡片的遠程解綁方法及系統

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

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[51] G06Q 30/04

G06Q 40/12

[11] 40016820

CN110473078 B

[13] B

[51]	G06Q 30/0601 H04L 51/04	[11]	40021685 CN110995569 B
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[13] B

[51]	G06Q 40/08 G06F 16/9535	[11]	40017585 CN110502693 B
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[13] B

[51]	G06Q 40/12 G06Q 30/04 G06Q 10/10	[11]	40016820 CN110473078 B
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[13] B

[25] ZH

[21] 42020006805.4 [22] 30.04.2020

[54] INFORMATION PROCESSING METHOD, APPARATUS, GATEWAY SERVER, AND
MEDIUM IN INVOICE ISSUANCE

發票開具中的信息處理方法、裝置、網關服務器和介質

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[51]	G06Q 50/00 G06F 16/9536	[11]	40022629 CN110909241 B
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[13] B

[51]	G06Q 50/00	[11]	40024256
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[13] B

[51]	G06Q 50/28	[11]	40027702
	G06Q 10/08		EP3639221 B1

[13] B

[51]	G06T 11/60	[11]	40053127
	G06F 3/04812		CN113391736 B

[13] B

[51]	G06T 13/20	[11]	40079084
	G06T 7/246		CN115564803 B

[13] B

[51]	G06T 13/40	[11]	40027954
			CN111598979 B

[13] B

[25] ZH

[21] 42020017988.5 [22] 14.10.2020

[54] METHOD, DEVICE FOR GENERATING FACIAL ANIMATION OF VIRTUAL
CHARACTER, EQUIPMENT AND STORAGE MEDIUM
虛擬角色的面部動畫生成方法、裝置、設備及存儲介質[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 17/20 [11] 40079095
G06T 7/11 CN115631320 B
G06F 9/451
[13] B

[25] ZH

[21] 42023069065.3 [22] 27.02.2023

[54] PRECOMPUTED CELL DISPLAY METHOD, PRECOMPUTED CELL GENERATION
METHOD AND APPARATUS
預計算單元格顯示方法、預計算單元格生成方法及裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06T 3/00 [11] 40079076
G06V 40/16 CN115578779 B
[13] B

[51] G06T 3/40 [11] 40041946
G06T 7/13 CN112686806 B
[13] B

[25] ZH

[21] 42021032258.2 [22] 03.06.2021

- [54] IMAGE SPLICING METHOD AND DEVICE, ELECTRONIC APPARATUS,
STORAGE MEDIUM
圖像拼接方法及裝置、電子設備、存儲介質
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- [51] G06T 5/00 [11] 40024872
G06T 7/12 CN111353946 B
G06T 7/136
G06T 7/62
[13] B
- [25] ZH
- [21] 42020014650.4 [22] 20.08.2020
- [54] METHOD, APPARATUS AND DEVICE FOR REPAIRING IMAGE AND STORAGE
MEDIUM
圖像修復方法、裝置、設備及存儲介質
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[51]	G06T 5/00	[11]	40044635
	G06T 7/00		CN112200796 B
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[51]	G06T 5/00	[11]	40079083
	G06T 7/73		CN115587952 B
	G06T 7/80		
		[13]	B

[25] ZH

[21] 42023069051.3 [22] 27.02.2023

[54] DISTORTION COEFFICIENT CALIBRATION METHOD, APPARATUS AND
STORAGE MEDIUM FOR EXTENDED REALITY DEVICE

擴展現實設備的畸變系數標定方法、裝置和存儲介質

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[51]	G06T 5/00	[11]	40079084
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[51]	G06T 5/50	[11]	40044635
	G06T 7/00		CN112200796 B
		[13]	B

[51]	G06T 7/00 G06T 5/00 G06T 5/50 G06V 40/12 G06F 21/62 G06N 20/00	[11]	40044635 CN112200796 B
		[13]	B
[25]	ZH		
[21]	42021034580.7	[22]	06.07.2021
[54]	IMAGE PROCESSING METHOD, DEVICE AND APPARATUS BASED ON PRIVACY PROTECTION 一種基於隱私保護的圖像處理方法、裝置及設備		
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[51]	G06T 7/11 G06T 17/20	[11]	40079095 CN115631320 B
		[13]	B

[51]	G06T 7/12 G06T 5/00	[11]	40024872 CN111353946 B
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[51]	G06T 7/13 G06T 3/40	[11]	40041946 CN112686806 B
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[51]	G06T 7/136 G06T 5/00	[11]	40024872 CN111353946 B
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[13] B

[51] G06T 7/246 [11] 40079084
G06T 5/00 CN115564803 B
G06T 13/20

[13] B

[25] ZH

[21] 42023069052.1 [22] 27.02.2023

[54] ANIMATION PROCESSING METHOD, APPARATUS, DEVICE, STORAGE
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[51] G06T 7/62 [11] 40024872
G06T 5/00 CN111353946 B

[13] B

[51] G06T 7/73 [11] 40079083
G06T 5/00 CN115587952 B

[13] B

[51] G06T 7/80 [11] 40079083
G06T 5/00 CN115587952 B

[13] B

[51] G06V 10/25 [11] 40028955
G06V 20/20 CN111666919 B

[13] B

[51] G06V 10/32 [11] 40079469
CN115496911 B

[13] B

[25] ZH

[21] 42023069090.1 [22] 27.02.2023

[54] TARGET POINT DETECTION METHOD, APPARATUS, DEVICE AND STORAGE
MEDIUM

一種目標點檢測方法、裝置、設備及存儲介質

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[51] G06V 10/40 [11] 40022982
G06F 16/583 CN110942046 B

[13] B

[51] G06V 10/46 [11] 40028955
G06V 20/20 CN111666919 B

[13] B

[51]	G06V 10/74 G06F 16/583	[11]	40022982 CN110942046 B
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[51]	G06V 10/74 G06V 40/16	[11]	40079076 CN115578779 B
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[51]	G06V 10/74 G06F 30/27	[11]	40079081 CN115565238 B
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[51]	G06V 10/762 G06F 16/583	[11]	40022982 CN110942046 B
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[51]	G06V 10/764 G06F 16/583	[11]	40022982 CN110942046 B
		[13]	B

[51]	G06V 10/764 G06V 20/20	[11]	40028955 CN111666919 B
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[51]	G06V 10/774 G06V 20/20	[11]	40028955 CN111666919 B
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[51]	G06V 10/774 G06V 40/16	[11]	40079076 CN115578779 B
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[51]	G06V 10/774	[11]	40079081
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		[13]	B

[51]	G06V 10/80	[11]	40079081
	G06F 30/27		CN115565238 B
		[13]	B

[51]	G06V 10/82	[11]	40028955
	G06V 20/20		CN111666919 B
		[13]	B

[51]	G06V 10/82	[11]	40079081
	G06F 30/27		CN115565238 B
		[13]	B

[51]	G06V 20/00	[11]	40022982
	G06F 16/583		CN110942046 B
		[13]	B

[51]	G06V 20/20	[11]	40028955
	G06V 10/25		CN111666919 B
	G06V 10/46		
	G06V 10/774		
	G06V 10/764		
	G06V 10/82		
	G06N 3/0464		
	G06N 3/08		
		[13]	B

[25] ZH

[21]	42020018828.2	[22]	22.10.2020
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[54] OBJECT RECOGNITION METHOD AND APPARATUS, COMPUTER DEVICE AND STORAGE MEDIUM

一種對象識別方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	G06V 20/40	[11]	40079076
	G06V 40/16		CN115578779 B
		[13]	B

[51]	G06V 20/52	[11]	1257339
			CN108647631 B
		[13]	B

[25] ZH

[21] 18116543.8 [22] 21.07.2016

[30] 28.06.2013 JP, 2013-135915

[62] 21.07.2016 16108787.2

[54] CROWD STATE RECOGNITION DEVICE, METHOD, AND COMPUTER READABLE
RECORDING MEDIUM

人群狀態識別設備、方法和計算機可讀記錄介質

[73] NEC CORPORATION

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[72] Hiroo IKEDA 池田浩雄

[74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
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[51]	G06V 20/52	[11]	40020397
	G08B 21/22		CN110781743 B
	H04W 4/029		
	H04L 67/1396		
		[13]	B

[25] ZH

[21] 42020010913.0 [22] 10.07.2020

[54] METHOD AND APPARATUS FOR PROCESSING CROWD GATHERING EVENT AND ELECTRONIC DEVICE
一種人群聚集事件的處理方法、裝置及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] G06V 40/12 [11] 40044635
G06T 7/00 CN112200796 B

[13] B

[51] G06V 40/16 [11] 1256918
G07C 9/37 CN108701225 B

[13] B

[25] ZH

[21] 18116032.6 [22] 13.12.2018

[86] 23.02.2017 PCT/JP2017/006861

[87] 31.08.2017 WO2017/146160

[30] 26.02.2016 JP,2016-036406

[54] FACIAL VERIFICATION SYSTEM, FACIAL VERIFICATION METHOD, AND RECORDING MEDIUM

面部辨識系統、面部辨識方法和存儲介質

[73] NEC CORPORATION

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[51] G06V 40/16 [11] 40025237
G06V 40/40 CN111274928 B
[13] B

[51] G06V 40/16 [11] 40079076
G06V 20/40 CN115578779 B
G06V 10/774
G06V 10/74
G06T 3/00
[13] B

[25] ZH

[21] 42023069043.0 [22] 27.02.2023

[54] FACE CHANGING MODEL TRAINING, VIDEO-BASED FACE CHANGING
METHOD AND RELATED APPARATUS
一種換臉模型的訓練、基於視頻的換臉方法和相關裝置

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] ZHU, JUNWEI 朱俊偉
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[74] 集佳知識產權有限公司
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[51] G06V 40/16 [11] 40079081
G06F 30/27 CN115565238 B
[13] B

[51]	G06V 40/40 G06V 40/16	[11]	40025237 CN111274928 B
		[13]	B
[25]	ZH		
[21]	42020014777.5	[22]	21.08.2020
[54]	LIVING BODY DETECTION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND STORAGE MEDIUM 一種活體檢測方法、裝置、電子設備和存儲介質		
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[72]	MENG, JIA 孟嘉 WANG, XINYAO 王鑫瑤 DING, SHOUHONG 丁守鴻 LI, JILIN 李季標		
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[51]	G07C 9/37 G06V 40/16	[11]	1256918 CN108701225 B
		[13]	B

[51]	G08B 17/00 A62C 13/76	[11]	40049441 CN111954561 B
		[13]	B

[51]	G08B 21/22 G06V 20/52	[11]	40020397 CN110781743 B
		[13]	B

[51] G08C 17/02 [11] 40012310
H04L 12/28 EP3510840 B1
[13] B

[51] G08G 1/0967 [11] 40079080
B60W 50/00 CN115534980 B
[13] B

[51] G09F 9/30 [11] 40077093
G09F 9/33 CN115019641 B
[13] B

[25] ZH

[21] 42022063688.0 [22] 10.11.2022

[30] 29.11.2021 CN, 202111436962.8

[54] FLEXIBLE DISPLAY PANEL, DISPLAY SCREEN AND ELECTRONIC DEVICE
一種柔性顯示面板、顯示屏和電子設備

[73] 榮耀終端有限公司
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[51] G09F 9/33 [11] 40007208
CN109637381 B
[13] B

[25] ZH

[21] 19130726.3 [22] 11.10.2019

[30] 05.10.2017 US, 15/725,716

[54] LED MODULE SEAM ILLUMINATION
LED 模塊接縫照明

[73] Christie Digital Systems USA, Inc.
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[51]	G09F 9/33	[11]	40077093
	G09F 9/30		CN115019641 B
		[13]	B

[51]	G09G 3/20	[11]	40029727
	G09G 3/32		CN111373468 B
		[13]	B

[51]	G09G 3/32	[11]	40029727
	G09G 3/20		CN111373468 B
		[13]	B

[25] ZH

[21] 62020019987.0 [22] 13.11.2020

[86] 27.11.2018 PCT/US2018/062656

[87] 06.06.2019 WO2019/108553

[30] 29.11.2017 US,62/592,375

[54] ACTIVE DISCHARGE CIRCUITRY FOR DISPLAY MATRIX

用於顯示矩陣的主動放電電路系統

[73] PLANAR SYSTEMS, INC.

平面系統公司

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[72] NADERSHAHI, Shahnad S·納德沙希

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

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HONG KONG

- [51] G10L 19/008 [11] 1249800
CN108140392 B
[13] B
- [25] ZH
- [21] 18109261.3 [22] 17.07.2018
- [86] 07.10.2016 PCT/EP2016/073969
- [87] 13.04.2017 WO2017/060410
- [30] 08.10.2015 EP,15306589.1
15.10.2015 EP,15306653.5
12.07.2016 US,62/361,416
12.07.2016 US,62/361,461
- [54] LAYERED CODING FOR COMPRESSED SOUND OR SOUND FIELD
REPRESENTATIONS
用於壓縮聲音或聲場表示的分層編解碼
- [73] DOLBY INTERNATIONAL AB
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- [72] KORDON, SVEN S·科頓
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- [51] G10L 19/008 [11] 1259306
H04S 3/00 CN109087654 B
[13] B
- [25] ZH
- [21] 19101671.3 [22] 30.01.2019
- [30] 24.03.2014 EP,14305423.7
15.04.2014 EP,14305559.8
- [54] METHOD AND DEVICE FOR APPLYING DYNAMIC RANGE COMPRESSION TO A
HIGHER ORDER AMBISONICS SIGNAL
對高階高保真立體聲信號應用動態範圍壓縮的方法和設備
- [73] DOLBY INTERNATIONAL AB
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[51] G10L 19/008 [11] 1261722
H04S 3/00 CN109410964 B
[13] B

[25] ZH

[21] 19121612.6 [22] 28.03.2019

[30] 24.05.2013 US, 61/827,246
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[54] EFFICIENT CODING OF AUDIO SCENES COMPRISING AUDIO OBJECTS
包括音頻對象的音頻場景的高效編碼

[73] DOLBY INTERNATIONAL AB
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51] G10L 19/018 [11] 40079088
CN115602179 B
[13] B

[25] ZH

[21] 42023069056.2 [22] 27.02.2023

[54] AUDIO WATERMARK PROCESSING METHOD, APPARATUS, COMPUTER DEVICE
AND STORAGE MEDIUM
音頻水印處理方法、裝置、計算機設備和存儲介質

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[51] G10L 19/035 [11] 1259302
G10L 19/16 CN108962269 B
G10L 19/24
G10L 21/038

[13] B

[25] ZH

[21] 19101666.0 [22] 28.12.2017

[30] 13.03.2015 EP, 15159067.6
16.03.2015 US, 62/133,800

[62] 28.12.2017 17113903.0

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA IN FILL ELEMENT
解碼在填充元素中具有增強頻譜帶複製元數據的音頻位流

[73] DOLBY INTERNATIONAL AB

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[51] G10L 19/035 [11] 1259408
G10L 19/16 CN108899040 B
G10L 19/24
G10L 21/038

[13] B

[25] ZH

[21] 19101777.6 [22] 28.12.2017

[30] 13.03.2015 EP,15159067.6
16.03.2015 US,62/133,800

[62] 28.12.2017 17113903.0

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA IN FILL ELEMENT
解碼在填充元素中具有增強頻譜帶複製元數據的音頻位流

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[51] G10L 19/035 [11] 1260906
G10L 19/16 CN109273016 B

[13] B

[51] G10L 19/035 [11] 1261446
G10L 19/16 CN109273013 B
G10L 19/24
G10L 21/038

[13] B

[25] ZH

[21] 19121165.5 [22] 28.12.2017

[30] 13.03.2015 EP,15159067.6
16.03.2015 US,62/133,800

[62] 28.12.2017 17113904.9

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA
解碼具有增強的頻譜帶複製元數據的音頻位流

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[51]	G10L 19/035	[11]	1261557
	G10L 19/16		CN109360576 B
		[13]	B

[51]	G10L 19/035	[11]	1262852
	G10L 19/16		CN109273014 B
	G10L 19/24		
	G10L 21/038		
		[13]	B

[25] ZH

[21] 19122709.9 [22] 28.12.2017

[30] 13.03.2015 EP,15159067.6
16.03.2015 US,62/133,800

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA
解碼具有增強的頻譜帶複製元數據的音頻位流

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[51]	G10L 19/035	[11]	1263293
	G10L 19/16		CN109461452 B
		[13]	B

[51]	G10L 19/16	[11]	1259302
	G10L 19/035		CN108962269 B
		[13]	B

[51]	G10L 19/16	[11]	1259408
	G10L 19/035		CN108899040 B
		[13]	B

[51]	G10L 19/16	[11]	1260906
	G10L 21/038		CN109273016 B
	G10L 19/035		
	G10L 19/24		
		[13]	B

[25] ZH

[21] 19120533.5 [22] 28.12.2017

[30] 13.03.2015 EP,15159067.6
16.03.2015 US,62/133,800

[62] 28.12.2017 17113903.0

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA IN FILL ELEMENT
解碼在填充元素中具有增強頻譜帶複製元數據的音頻位流

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[51]	G10L 19/16	[11]	1261446
	G10L 19/035		CN109273013 B
		[13]	B

[51]	G10L 19/16	[11]	1261557
	G10L 19/035		CN109360576 B

G10L 19/24
G10L 21/038

[13] B

[25] ZH

[21] 19121400.6 [22] 28.12.2017

[30] 13.03.2015 EP, 15159067.6
16.03.2015 US, 62/133,800

[62] 28.12.2017 17113904.9

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA

解碼具有增強的頻譜帶複製元數據的音頻位流

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G10L 19/035 CN109273014 B

[13] B

[51] G10L 19/16 [11] 1263293
G10L 19/24 CN109461452 B
G10L 21/038
G10L 19/035

[13] B

[25] ZH

[21] 19122754.5 [22] 28.12.2017

[30] 13.03.2015 EP, 15159067.6
16.03.2015 US, 62/133,800

[62] 28.12.2017 17113904.9

[54] DECODING AUDIO BITSTREAMS WITH ENHANCED SPECTRAL BAND
REPLICATION METADATA

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[73] DOLBY INTERNATIONAL AB

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[51]	G10L 19/24	[11]	1259302
	G10L 19/035		CN108962269 B
		[13]	B

[51]	G10L 19/24	[11]	1259408
	G10L 19/035		CN108899040 B
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[51]	G10L 19/24	[11]	1260906
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ERROR
檢查寄存器單元或存儲器單元的固定故障的方法

[73] ELMOS SEMICONDUCTOR AG
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隔離開關

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- [73] TXS Industrial Design, Inc.
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UNITED STATES OF AMERICA
- [72] Timothy Wayne Terleski 蒂莫西·韦恩·特莱斯基
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小型壓電諧振器

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THE SAME, AND METHOD FOR MANUFACTURING THE PIEZOELECTRIC
ELEMENT

用於頻率自動控制電路的壓電元件、包括該壓電元件的機械振蕩系統和設備及其製造方法

[73] THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.
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[72] HAEMMERLI Alexandre
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智能照明控制系統自動化調整設備、系統和方法[73] SAVANT SYSTEMS, INC.
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LARK, JR., William
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STORAGE MEDIUM

業務消息處理方法、裝置、設備及存儲介質

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一種參數調節方法和相關裝置

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SE-164 83 STOCKHOLM
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AND STORAGE MEDIUM
一種智能互動方法、裝置、計算機設備和存儲介質
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一種基於聊天群的服務方法、裝置以及電子設備

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- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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漏洞掃描方法及相關設備
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- [54] CONSENSUS METHOD, DEVICE AND EQUIPMENT OF BLOCKCHAIN SYSTEM
AND MEDIUM
區塊鏈系統的共識方法、裝置、設備及介質
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MEDIUM

拍攝畫面的顯示方法、終端及存儲介質

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[51] H04M 1/72469 [11] 40045916
H04L 51/046 CN112333086 B
[13] B

[51] H04N 19/103 [11] 40035574
H04N 19/159 CN112042188 B
H04N 19/117
H04N 19/189
H04N 19/176
[13] B

[25] ZH

[21] 62021025059.8 [22] 05.02.2021

[86] 26.06.2019 PCT/US2019/039241

[87] 09.01.2020 WO2020/009869

- [30] 02.07.2018 US,62/693 ,046
28.09.2018 US,16/147 ,533
- [54] METHOD AND DEVICE FOR PERFORMING INTRA-FRAME PREDICTION ON
NON-SQUARE BLOCK IN VIDEO COMPRESSION
用於視頻壓縮中非正方形塊的幀內預測的方法和裝置
- [73] TENCENT AMERICA LLC
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- [51] H04N 19/11 [11] 1262169
H04N 19/176 CN108965872 B
H04N 19/186
H04N 19/70
H04N 19/96
[13] B
- [25] ZH
- [21] 19122083.9 [22] 10.04.2019
- [30] 01.10.2012 US,61/708,582
26.09.2013 US,14/038,524
- [54] CODED BLOCK FLAG (CBF) CODING FOR 4:2:2 SAMPLE FORMAT IN
VIDEO CODING
用於視頻譯碼中的 4:2:2 樣本格式的經譯碼塊旗標 (CBF) 譯碼
- [73] Qualcomm Incorporated
高通股份有限公司
5775 Morehouse Drive, San Diego, California 92121
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- [72] JOSHI, RAJAN LAXMAN 瑞珍·雷克斯曼·喬許
GUO, LIWEI 郭立威
KARCZEWICZ, MARTA 馬爾塔·卡切維奇
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
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[51]	H04N 19/117 H04N 19/80	[11]	40064077 CN113852831 B
		[13]	B

[51]	H04N 19/117 H04N 19/176	[11]	40064089 CN114339223 B
		[13]	B

[25] ZH

[21] 42022053374.9 [22] 12.05.2022

[54] DECODING METHOD, APPARATUS, DEVICE, AND MACHINE-READABLE
STORAGE MEDIUM

解碼方法、裝置、設備及機器可讀存儲介質

[73] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

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[51]	H04N 19/117 H04N 19/103	[11]	40035574 CN112042188 B
		[13]	B

[51]	H04N 19/124 H04N 19/91 H04N 19/60	[11]	40064588 CN114079772 B
		[13]	B

[25] ZH

[21] 42022054028.0 [22] 25.05.2022

[54] VIDEO DECODING METHOD, DEVICE, COMPUTER-READABLE MEDIUM AND
ELECTRONIC EQUIPMENT

視頻解碼方法、裝置、計算機可讀介質及電子設備

- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/132 | [11] | 40041057 |
| | H04N 19/82 | | CN112584179 B |
| | | [13] | B |
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|------|-------------|------|---------------|
| [51] | H04N 19/159 | [11] | 40079082 |
| | H04N 19/42 | | CN115499666 B |
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|------|-------------|------|---------------|
| [51] | H04N 19/159 | [11] | 40035574 |
| | H04N 19/103 | | CN112042188 B |
| | | [13] | B |
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|------|-------------|------|---------------|
| [51] | H04N 19/172 | [11] | 40079082 |
| | H04N 19/42 | | CN115499666 B |
| | | [13] | B |
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|------|-------------|------|---------------|
| [51] | H04N 19/176 | [11] | 1262169 |
| | H04N 19/11 | | CN108965872 B |
| | | [13] | B |
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- | | | | |
|------|-------------|------|---------------|
| [51] | H04N 19/176 | [11] | 40040644 |
| | H04N 19/513 | | CN112449193 B |
| | H04N 19/587 | | |

[13] B

[25] ZH

[21] 42021030667.6 [22] 08.05.2021

[30] 03.09.2019 US, 62/895,268

22.09.2019 US, 62/903,866

27.08.2020 US, 17/004,826

[54] METHOD AND APPARATUS FOR PERFORMING ENCODING AND DECODING ON
VIDEO DATA, COMPUTER DEVICE, AND STORAGE MEDIUM

對視頻數據進行編解碼的方法、裝置、計算機設備和存儲介質

[73] TENCENT AMERICA LLC

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[51] H04N 19/176

H04N 19/117

[11] 40064089

CN114339223 B

[13] B

[51] H04N 19/176

H04N 19/103

[11] 40035574

CN112042188 B

[13] B

[51] H04N 19/176

H04N 19/52

[11] 40052002

CN113287315 B

[13] B

[51] H04N 19/182 [11] 40079082
H04N 19/42 CN115499666 B
[13] B

[51] H04N 19/186 [11] 1262169
H04N 19/11 CN108965872 B
[13] B

[51] H04N 19/186 [11] 40041057
H04N 19/82 CN112584179 B
[13] B

[51] H04N 19/189 [11] 40035574
H04N 19/103 CN112042188 B
[13] B

[51] H04N 19/42 [11] 40079082
H04N 19/159 CN115499666 B
H04N 19/172
H04N 19/182
[13] B

[25] ZH

[21] 42023069050.5 [22] 27.02.2023

[54] VIDEO COMPRESSION METHOD, DECOMPRESSION METHOD, APPARATUS,
DEVICE AND STORAGE MEDIUM
視頻的壓縮方法、解壓縮方法、裝置、設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04N 19/513	[11]	40040644
	H04N 19/176		CN112449193 B
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[51]	H04N 19/52	[11]	40052002
	H04N 19/176		CN113287315 B
		[13]	B

[25] ZH

[21]	62021040602.6	[22]	18.10.2021
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[86] 22.01.2020 PCT/US2020/014574

[87] 30.07.2020 WO2020/154376

[30] 22.01.2019 US,62/795,521

21.01.2020 US,16/748,462

[54] METHODS, APPARATUSES AND STORAGE MEDIUM FOR VIDEO ENCODING
AND DECODING
視頻編解碼的方法、裝置及存儲介質

[73] Tencent America LLC
腾讯美国有限责任公司
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[51]	H04N 19/587	[11]	40040644
	H04N 19/176		CN112449193 B
		[13]	B

[51] H04N 19/60 [11] 40064588
H04N 19/124 CN114079772 B
[13] B

[51] H04N 19/70 [11] 1262169
H04N 19/11 CN108965872 B
[13] B

[51] H04N 19/80 [11] 40064077
H04N 19/117 CN113852831 B
[13] B

[25] ZH

[21] 42022053344.2 [22] 11.05.2022

[54] FILTERING METHOD AND DEVICE, EQUIPMENT AND MACHINE READABLE
STORAGE MEDIUM

濾波方法、裝置、設備及機器可讀存儲介質

[73] HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.

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[51] H04N 19/82 [11] 40041057
H04N 19/186 CN112584179 B
H04N 19/132
[13] B

[25] ZH

[21] 42021030662.7 [22] 08.05.2021

[30] 27.09.2019 US, 62/907,359

06.11.2019 US, 62/931,568

09.12.2019 US, 62/945,660

17.12.2019 US, 62/949,276

31.12.2019 US,62/955,818

21.09.2020 US,17/026,765

[54] VIDEO ENCODING AND DECODING METHOD, COMPUTER SYSTEM, AND
READABLE STORAGE MEDIUM

視頻編解碼方法、計算機系統以及可讀存儲介質

[73] TENCENT AMERICA LLC

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[51] H04N 19/91
H04N 19/124

[11] 40064588
CN114079772 B

[13] B

[51] H04N 19/96
H04N 19/11

[11] 1262169
CN108965872 B

[13] B

[51] H04N 21/2187
H04N 21/478

[11] 40051846
CN113423017 B

[13] B

[51] H04N 21/2187
H04N 21/431
H04N 21/44

[11] 40070881
CN114363653 B

H04N 21/478
H04N 21/4784

[13] B

[25] ZH

[21] 42022060324.5 [22] 15.09.2022

[54] INTERACTION METHOD BASED ON COMPETITION LIVE BROADCAST,
DEVICE, EQUIPMENT, MEDIUM
基於賽事直播的互動方法、裝置、設備、介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/254 [11] 40051846
H04N 21/478 CN113423017 B
[13] B

[51] H04N 21/258 [11] 40051846
H04N 21/478 CN113423017 B
[13] B

[51] H04N 21/431 [11] 40047329
H04N 21/472 CN112995770 B
[13] B

[51] H04N 21/431 [11] 40057949
H04N 21/4415 CN113365131 B
H04N 21/442
H04N 21/4784
[13] B

[25] ZH

[21] 42022048030.5 [22] 11.02.2022

[54] ELECTRONIC RED ENVELOPE INFORMATION PROCESSING METHOD, DEVICE
AND EQUIPMENT

一種電子紅包信息處理方法、裝置及設備

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

支付宝(杭州)信息技术有限公司

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[51]	H04N 21/431	[11]	40070881
	H04N 21/2187		CN114363653 B
		[13]	B

[51]	H04N 21/433	[11]	40047329
	H04N 21/472		CN112995770 B
		[13]	B

[51]	H04N 21/44	[11]	40070881
	H04N 21/2187		CN114363653 B
		[13]	B

[51]	H04N 21/4415	[11]	40057949
	H04N 21/431		CN113365131 B
		[13]	B

[51]	H04N 21/442	[11]	40057949
	H04N 21/431		CN113365131 B
		[13]	B

[51]	H04N 21/443	[11]	40047329
	H04N 21/472		CN112995770 B
		[13]	B

[51]	H04N 21/472	[11]	40047329
	H04N 21/433		CN112995770 B
	H04N 21/845		
	H04N 21/84		
	H04N 21/443		
	H04N 21/431		
		[13]	B

[25] ZH

[21] 42021036827.0 [22] 12.08.2021

[54] VIDEO PLAYING METHOD AND APPARATUS, STORAGE MEDIUM, AND
COMPUTER DEVICE

視頻播放方法、裝置、存儲介質和計算機設備

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[51]	H04N 21/475	[11]	40051846
	H04N 21/478		CN113423017 B
		[13]	B

[51]	H04N 21/478	[11]	40051846
	H04N 21/4788		CN113423017 B
	H04N 21/475		
	H04N 21/488		
	H04N 21/2187		
	H04N 21/258		
	H04N 21/254		

[13] B

[25] ZH

[21] 42021042204.4 [22] 10.11.2021

[54] LIVE BROADCAST PICTURE DISPLAY METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM

直播畫面顯示方法、裝置、計算機設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51]	H04N 21/478	[11]	40070881
	H04N 21/2187		CN114363653 B
		[13]	B

[51]	H04N 21/4784	[11]	40057949
	H04N 21/431		CN113365131 B
		[13]	B

[51]	H04N 21/4784	[11]	40070881
	H04N 21/2187		CN114363653 B
		[13]	B

[51]	H04N 21/4788	[11]	40051846
	H04N 21/478		CN113423017 B
		[13]	B

[51]	H04N 21/488	[11]	40051846
	H04N 21/478		CN113423017 B
		[13]	B

[51]	H04N 21/84	[11]	40047329
	H04N 21/472		CN112995770 B
		[13]	B

[51]	H04N 21/845	[11]	40047329
	H04N 21/472		CN112995770 B
		[13]	B

[51]	H04N 23/695	[11]	40073409
	H04M 1/72427		CN114928673 B
		[13]	B

[51]	H04S 3/00	[11]	1259306
	G10L 19/008		CN109087654 B
		[13]	B

[51]	H04S 3/00	[11]	1261722
	G10L 19/008		CN109410964 B
		[13]	B

[51]	H04S 3/02	[11]	40031987
			EP3742763 B1
		[13]	B

[25] EN

[21] 42020021874.1 [22] 10.12.2020

[30] 23.10.2013 EP,13290255

[54] METHOD FOR AND APPARATUS FOR DECODING AN AMBISONICS AUDIO
SOUNDFIELD REPRESENTATION FOR AUDIO PLAYBACK USING 2D SETUPS
使用 2D 設置對高保真度立體聲響複製音頻聲場表示進行解碼以便音頻回放的方法和
裝置

- [73] DOLBY INTERNATIONAL AB
77 SIR JOHN ROGERSON'S QUAY, BLOCK C, GRAND
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- [72] KEILER, FLORIAN
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- [51] H04W 36/00 [11] 40030708
H04W 4/06 CN111866755 B
- [13] B

-
- [51] H04W 4/029 [11] 40020397
G06V 20/52 CN110781743 B
- [13] B

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- [51] H04W 4/029 [11] 40063887
H04W 88/08 CN114424591 B
H04W 4/80
- [13] B

[25] ZH

[21] 62022053333.0 [22] 11.05.2022

[86] 17.08.2020 PCT/US2020/046667

[87] 18.03.2021 WO2021/050211

[30] 13.09.2019 US,16/570,195

09.03.2020 US,16/812,612

[54] PASSIVE ASSET TRACKING WITH EXISTING INFRASTRUCTURE
利用現有基礎設施進行被動資產追蹤

[73] TROVERLO, INC.

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] H04W 4/06 [11] 40030708
H04W 36/00 CN111866755 B
[13] B

[25] ZH

[21] 42020020782.7 [22] 25.11.2020

[54] MULTICAST BROADCAST BUSINESS COMMUNICATION METHOD AND
APPARATUS, MEDIUM, AND ELECTRONIC DEVICE
多播廣播業務的通信方法、裝置、介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[13] B

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[86] 02.05.2017 PCT/JP2017/017297

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[54] USER TERMINAL AND WIRELESS COMMUNICATION METHOD
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[51] H04W 76/10 [11] 40018401
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[54] METHOD AND DEVICE FOR NETWORK-INITIATED PACKET DATA UNIT
(PDU) SESSION ESTABLISHMENT
用於網路發起的分組數據單元 PDU 會話建立的方法和設備

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[51]	H05B 47/13	[11]	40012310
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	H05K 3/34		CN115003017 B
	H05K 9/00		
		[13]	B

[25] ZH

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[54] CIRCUIT BOARD, METHOD FOR MANUFACTURING SAME, AND TERMINAL
DEVICE

一種電路板及其製作方法、終端設備

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40074414	CN115003017	H05K 1/11, H05K 3/34, H05K 9/00
40076008	CN115168643	G06F 16/65, G06F 18/23, G06F 18/22
40076022	GB2601249	A24F 40/20, A24F 40/42, A24F 40/50, A24F 40/60, A61M 11/04, A61M 15/00, A61M 15/06
40076591	GB2602608	A61M 11/00, A61M 11/04, A61M 15/00, A61M 15/06
40077093	CN115019641	G09F 9/30, G09F 9/33
40077095	CN114992230	F16C 11/10, F16C 11/04, H05K 5/02, H04M 1/02, G06F 1/16
40077406	GB2601450	A61M 16/08, A61M 16/10, A61M 16/16
40078330	CN115185891	G06F 16/11, G06F 16/18
40078374	CN114989027	C07C 229/12, C07C 229/16, C07C 219/06, C07D 295/13, C07C 323/52, C07C 323/12, A61K 31/713, A61K 31/7088, A61P 31/14, A61P 11/00, A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/18
40079066	CN115381574	A61C 17/32, D06M 10/02
40079067	CN115261321	C12N 5/0783, C12N 5/10, C12N 13/00, A61K 35/17, A61K 39/00, A61P 35/00
40079072	CN115563564	G06F 18/2431, G06F 21/60, G06N 20/00
40079076	CN115578779	G06V 40/16, G06V 20/40, G06V 10/774, G06V 10/74, G06T 3/00
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40079080	CN115534980	B60W 50/00, G08G 1/0967
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40079082	CN115499666	H04N 19/42, H04N 19/159, H04N 19/172, H04N 19/182
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40079084	CN115564803	G06T 7/246, G06T 5/00, G06T 13/20

40079086	CN115487508	A63F 13/795, A63F 13/46, A63F 13/85, G06F 18/214, G06F 18/25, G06N 3/08
40079087	CN115496191	G06N 3/06, G06F 18/214, A63F 13/55
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40079089	CN115499374	H04L 47/12, H04L 47/32, H04L 47/36
40079092	CN115563394	G06F 16/9535, G06F 16/9538
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40079095	CN115631320	G06T 17/20, G06T 7/11, G06F 9/451
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3. 按申請編號排列**Arranged by Application Number****1197802 - 40079469**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ALCRESTA, INC. 阿爾克雷斯塔股份有限公司	A61K 9/50, A23L 33/12, A23L 29/00, C12N 9/20	1256384	CN108112999
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	H04L 9/40, H04L 9/32	40031262	CN111310167
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/62, G06F 21/57	40039463	CN111753328
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/34, G06F 21/32	40040426	CN111915293
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06T 7/00, G06T 5/00, G06T 5/50, G06V 40/12, G06F 21/62, G06N 20/00	40044635	CN112200796
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	H04N 21/431, H04N 21/4415, H04N 21/442, H04N 21/4784	40057949	CN113365131
AMOREPACIFIC CORPORATION 株式會社愛茉莉太平洋	A61K 8/27, A61K 8/49, A61K 8/60, A61K 8/06, A61Q 19/00	40024460	CN111479547

Academisch Ziekenhuis Leiden BioMarin Technologies B.V.	A61K 31/711, A61P 21/04, C07J 41/00, C07J 1/00, A61K 38/17, A61K 31/57, A61K 31/56, A61P 25/28	1262582	EP3400948
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/9535, G06F 16/9536, G06Q 40/08	40017585	CN110502693
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	H04L 51/046, H04L 12/18, H04L 51/52, H04M 1/72469, G06F 3/0481, G06F 3/0482	40045916	CN112333086
Amgen Inc.	C07D 498/08, A61K 31/553, A61P 35/00, A61P 35/02	40020443	EPEP3601297B9
Astex Therapeutics Ltd Cancer Research Technology Limited	C07D 401/14, C07D 405/14, C07D 413/14, C07B 59/00, C07D 401/06, C07D 403/06, C07D 403/14, C07D 407/14, C07D 409/14, C07D 417/14, C07D 487/04, C07D 487/08, A61K 35/00, A61K 31/454, A61K 31/506	1250716	EP3356344
BAE SYSTEMS CONTROLS INC. BAE 系统控制有限公司	G01R 31/28, G06F 11/00	40027153	CN111213062
BITDEFENDER IPR MANAGEMENT LTD 比 特梵德知识产权管理有 限公司	H04L 9/40, H04L 41/0631, H04L 41/0686, G05B 23/02	40038095	CN112385196
BITDEFENDER IPR MANAGEMENT LTD. 比 特梵德知识产权管理有 限公司	G06F 21/56, H04L 9/40	40004203	CN109891422
BeiGene, Ltd. 百济 神州有限公司	C07D 487/04, A61K 31/4985, A61P 35/00, A61P 37/00	40029822	EP3679042
Bioverativ Therapeutics Inc.	C07K 14/755, A61K 38/00, A61K 38/37, A61P 7/00, A61P 7/02, A61P 7/04	40016330	EP3564260
BlackBerry Limited	G06F 7/72, H04L 9/08, H04L 9/30, H04L 9/00	1263414	EP3430607
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	H04L 9/40, H04L 67/10, H04L 67/63	40039396	CN111786952

CHRISTIANA CARE GENE EDITING INSTITUTE, INC. F.O.R.E BIOTHERAPEUTICS LTD.	C12N 15/00, C12N 15/64, C12N 15/87, C12N 9/16, C12N 9/22	40017820	EP3568470
CJ WELLCARE CORPORATION 希杰维 康株式會社	C12N 1/20, C12R 1/07, A23L 7/104, A23L 29/00	1254899	CN108347974
COMADUR S.A.	G04B 19/10, G04B 37/00, G04B 19/18	40059971	CN114063423
CONMEDISYS, INC.	A61G 7/14	1197802	EP2724699
CORAVIN, INC. 科拉 温股份有限公司	B67D 1/04, B67D 1/08, B67D 1/00	40041689	CN111989288
CRYOCAPCELL	A01N 1/02, F25D 3/10, F25D 29/00	40054286	EP3836785
CSEM Centre Suisse d'Electronique et de Microtechnique SA - Recherche et Développement	G04D 3/00, G04B 17/06	40033795	EP3759554
Canon Kabushiki Kaisha	G03G 21/18, G03G 15/08	40031366	CN111650825
Christie Digital Systems USA, Inc. 美國科視數字系統公司	G09F 9/33	40007208	CN109637381
DOLBY INTERNATIONAL AB	H04S 3/02	40031987	EP3742763
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, G10L 21/038, G10L 19/035, G10L 19/24	1260906	CN109273016
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/035, G10L 19/16, G10L 19/24, G10L 21/038	1261446	CN109273013
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/16, G10L 19/035, G10L 19/24, G10L 21/038	1261557	CN109360576
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/008, H04S 3/00	1261722	CN109410964
DOLBY INTERNATIONAL AB 杜比国际公司	G10L 19/035, G10L 19/16, G10L 19/24, G10L 21/038	1262852	CN109273014
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DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008	1249800	CN108140392

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DSG JAPAN CORPORATION 瑞德日 本株式会社	A61F 13/535, A61F 13/53, A61F 13/534	40073708	CN114901230
Dwyer Instruments, Inc.	F24F 11/74	1263224	EP3394696
ELMOS SEMICONDUCTOR AG	G11C 29/42, G11C 29/44	1261306	CN109215723
ETA SA MANUFACTURE HORLOGÈRE SUISSE	G04B 19/24	40059255	CN113820940
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EYEVENSY INSERM (Institut National de la Santé et de la Recherche Médicale) Université Paris Cité Assistance Publique Hôpitaux de Paris SORBONNE UNIVERSITE	A61F 9/00, A61N 1/32	1251142	EP3283024
Emulate, Inc.	C12M 1/36	40043602	GB2585148
Epizyme, Inc. Eisai R&D Management Co., Ltd.	C07D 405/12, C07D 413/12, A61K 31/5377, A61P 35/00	40026825	EP3628670
F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 401/14, C07D 405/14, A61K 31/397, A61K 31/4025, A61K 31/496, C07D 401/10, C07D 401/12, C07D 403/10, C07D 409/14, C07D 417/14, A61P 27/02	40015160	CN110392679

FARON PHARMACEUTICALS OY	C07K 16/28, G01N 33/50, A61K 39/00	1261998	CN109153720
FISHER & PAYKEL HEALTHCARE LIMITED	A61M 16/08, A61M 16/10, A61M 16/16	40077406	GB2601450
FRANCK CARRERAS 弗 兰克·卡雷拉斯 JULIE CARRERAS 朱 莉·卡雷拉斯	B62B 9/22, A47D 9/02	40030415	CN111629951
FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH 弗雷泽纽斯医疗 保健德国有限公司	A61M 39/10, F16L 37/248, F16L 37/38	40041378	CN111973871
GROUPE LACTALIS 拉 克塔利斯集團	A23C 13/08, A23C 13/14, A23C 13/16	1262627	CN109561704
Google LLC	B25J 9/16, G06N 3/04	40019940	CN110719828
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康 威视数字技术股份有限 公司	H04N 19/80, H04N 19/117	40064077	CN113852831
HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD. 杭州海康 威视数字技术股份有限 公司	H04N 19/117, H04N 19/176	40064089	CN114339223
HEPION PHARMACEUTICALS, INC.	A61K 9/107, A61K 38/13, A61K 47/10, A61K 47/14, A61K 47/26, A61P 31/20	40057624	EP3886813
Huawei Technologies Co., Ltd. 華為技術有限公 司	G06F 21/31, G06F 21/62	40003979	EP3508997
ILLUMINA, INC. ILLUMINA 公司	G03F 7/40, G03F 7/00, B82Y 30/00	40003935	CN109313396
INTERNATIONAL BUSINESS MACHINES CORPORATION 國際商 業機器公司	G06F 7/58	40003949	CN109804347
INVENTIO AG 因温特 奧股份公司	B66B 19/00	40052587	CN113544077
INVENTISBIO CO., LTD. 益方生物科技(上 海)股份有限公司 InventisBio LLC 益 方生物有限责任公司	C07D 401/12, C07D 237/24, C07D 213/75, C07D 405/14, C07D 471/04, C07D 513/04, C07D 413/14, C07D 417/12, C07D 401/14, C07D 253/075, A61P 19/02, A61P 29/00,	40072630	CN115160297

	A61P 1/00, A61P 37/02, A61P 17/06, A61P 17/00, A61K 31/501, A61K 31/53, A61K 31/444, A61K 31/506, A61K 31/5377		
Immatics Biotechnologies GmbH 伊玛提克斯生物 技术有限公司	A61K 39/00, C07K 14/705, C07K 14/47, C07K 7/06, C07K 7/08	40016610	EP3573647
Intergraph Corporation 鷹圖公 司	G06Q 10/08, G06Q 10/06, G06Q 50/28	40027702	EP3639221
JFS PATENTS APS JFS 專利有限公司	B62H 3/10, B62H 5/10	40061175	CN113453977
JIANGSU HANSOH PHARMACEUTICAL GROUP CO., LTD. 江 苏豪森药业集团有限公 司	C07K 16/28, A61K 39/395, A61K 31/4745, A61K 31/48, A61P 35/00	40047594	CN112543771
JUUL LABS, INC.	A61M 11/00, A61M 11/04, A61M 15/00, A61M 15/06	40076591	GB2602608
Kobayashi Pharmaceutical Co., Ltd. 小林制药 株式会社	A61C 15/02	40024622	CN111465368
Kura Oncology, Inc. The Regents of The University of Michigan	A61K 31/535, C07D 495/04, A61P 35/00	1259232	EP3429591
LENZING AKTIENGESELLSCHAFT 蘭精股份公司	D04H 3/013, B32B 5/26	40015112	CN110651078
LIFELINE SCIENTIFIC, INC. 生命線科學有限公司	A01N 1/02	40062385	CN113556938
LTD "VALENTA- INTELLEKT" 瓦伦塔有 限责任公司	A61K 31/506, A61P 25/00	40027531	CN111032048
Lenovo NetApp Technology Limited 聯想凌拓科技有限公司	G06F 16/11, G06F 16/18	40078330	CN115185891
Luna Labs USA, LLC 月神实验室美国有限责 任公司	A61L 31/04	40017345	CN110494172
MAPI PHARMA LTD. MAPI 醫藥公司	A61K 31/00, A61K 9/00, A61K 9/28	40000470	CN109475510

MEDSHINE DISCOVERY INC. 南京明德新药研 发有限公司	C07D 519/00, C07D 471/04, A61K 31/5386, A61K 31/5383, A61K 31/5377, A61P 35/00, A61P 35/02	40032577	CN111315750
MERLIN TECHNOLOGY, INC.	E21B 47/02, E21B 47/0232, E21B 47/024, E21B 47/01, E21B 44/00, E21B 47/12, E21B 47/13, E21B 7/04	40001271	CN108952685
MICRO CRYSTAL SA	H03H 3/02, H03H 9/05, H03H 9/15	40006377	CN109600123
MJN U.S. HOLDINGS LLC	B65D 43/16, B65D 51/24	40038510	CN111712440
MODULATED IMAGING, INC.	G01N 21/17, A61B 5/02, A61B 5/026, A61B 5/1455	40002629	CN109154558
MONTRES BREGUET S.A.	G04B 18/02	40062608	CN113805456
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 7/00	40058279	CN113795449
Mitsubishi Electric Corporation 三菱电 机株式会社	B66B 7/02	40061657	CN114127002
NANJING SANHOME PHARMACEUTICAL CO., LTD. 南京圣和 药业股份有限公司	C07K 16/28, C07K 16/46, A61K 39/395, C12N 15/13, A61P 35/00	40038467	CN112601762
NEC CORPORATION 日 本电气株式会社	G06V 40/16, G07C 9/37	1256918	CN108701225
NEC CORPORATION 日 本電氣株式會社	G06V 20/52	1257339	CN108647631
NISSHIN FOODS INC.	A23L 7/109	40014756	CN110636759
NTT DOCOMO, INC.	H04W 56/00	40020625	EP3621369
Nike Innovate C.V. 耐克创新有限合伙公司	D04B 1/10, D04B 1/24	40041186	CN112105769
North American Wave Engine Corporation	F23R 7/00, F02D 41/38, F02K 7/02, F02C 5/10, F23N 1/00, F23C 15/00	40047692	EP3781868
Oramed Ltd. 奥拉姆 德有限公司	A61K 38/28, A61K 38/55, A61P 3/00, A61K 31/198	1217291	EP2941267
PAX LABS, INC.	A24F 40/20, A24F 40/42, A24F 40/50, A24F 40/60, A61M	40076022	GB2601249

	11/04, A61M 15/00, A61M 15/06		
PETER KAMMER 彼得·卡瑪	A62C 13/76, A62C 37/36, G08B 17/00, A62C 13/62, A62C 37/50	40049441	CN111954561
PHOTOSCIENCE JAPAN CORPORATION	H01J 5/50, H01J 61/56, H05B 41/36	40022370	CN111052294
PLANAR SYSTEMS, INC. 平面系統公司	G09G 3/32, G09G 3/20	40029727	CN111373468
POPSOCKETS LLC 鮑勃斯科特有限公司	A45F 5/10, F16M 11/04	40049097	CN112638204
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	A47L 11/24, A47L 11/40	40064242	CN114173627
Pharmaleads	A61K 31/216, A61K 31/265, A61K 31/381, A61P 25/04, A61P 29/00, A61P 25/06	40040874	EP3743059
Pharmiva AB	A61K 9/00, A61K 47/06, A61K 47/12, A61K 47/14, A61K 9/12, A61K 33/40	40017987	EP3628002
Pulnovo Medical (Wuxi) Co., Ltd. 无锡帕母医疗技术有限公司	A61B 18/12, A61B 18/14	40051288	CN112704559
QINETIQ LIMITED	F16H 3/091	1260480	CN109154364
QUEEN MARY UNIVERSITY OF LONDON	C12N 9/12, C12N 15/113, C07K 16/40	40034234	EP3710579
Qualcomm Incorporated 高通股份有限公司	H04N 19/11, H04N 19/176, H04N 19/186, H04N 19/70, H04N 19/96	1262169	CN108965872
REGENERON PHARMACEUTICALS, INC.	C07K 16/28, A61N 5/00, A61N 5/10	40002353	CN109153724
SAVANT SYSTEMS, INC.	H04L 12/28, H05B 45/30, H05B 47/115, H05B 47/13, H05B 47/16, G08C 17/02, H05B 47/11, H05B 47/19	40012310	EP3510840
SICPA HOLDING SA 錫克拜控股有限公司	B05D 3/00, B05D 5/06	40051441	CN113412164
STRATASYS LTD. 斯特拉塔西斯公司	A61F 2/06, B29C 39/36, B29C 64/112, B33Y 50/00, B33Y 80/00, B33Y 10/00	40024616	CN111148483

SUNTORY HOLDINGS LIMITED	A23L 33/18, A23L 2/00, A23L 2/52, A23L 2/66	40007265	CN110099576
Schunk Transit Systems GmbH 崇德運輸系統有限公司	B60L 5/42, B60L 53/30	40014072	CN110225841
Shenzhen Rhegen Biotechnology Co., Ltd. 深圳市瑞吉生物科技有限公司 Wuhan Rhegen Biotechnology Co., Ltd. 武汉瑞信生物科技有限公司	C07C 229/12, C07C 229/16, C07C 219/06, C07D 295/13, C07C 323/52, C07C 323/12, A61K 31/713, A61K 31/7088, A61P 31/14, A61P 11/00, A61K 9/127, A61K 47/24, A61K 47/28, A61K 47/18	40078374	CN114989027
Siemens Mobility GmbH 西門子交通有限公司	G06F 11/16	40003566	CN109716302
Snap-on Incorporated 施耐宝公司	F01M 11/04	40037884	CN112443370
Spectrum Brands, Inc.	B26B 19/38, B26B 19/42	40026926	EP3639990
TAE HUN KU 具泰勳	A61K 9/50, A61K 36/00, A61J 3/07	40043443	CN112402390
TAKAOKA TOKO CO., LTD. 株式會社東光高岳	H01H 31/02, F16F 15/04	40006255	CN109786168
TARIS Biomedical LLC	A61K 31/7068, A61K 9/00, A61M 31/00, A61P 13/02, A61P 13/10, A61P 35/00, A61P 35/04, A61K 45/06	40005970	EP3452053
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	H04L 5/00	40013647	CN110663214
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/82, H04N 19/186, H04N 19/132	40041057	CN112584179
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/176, H04N 19/513, H04N 19/587	40040644	CN112449193
TENCENT AMERICA LLC 腾讯美国有限责任公司	H04N 19/103, H04N 19/159, H04N 19/117, H04N 19/189, H04N 19/176	40035574	CN112042188
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 40/12, G06Q 30/04, G06Q 10/10	40016820	CN110473078

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 45/30, H04L 45/00, H04L 9/40	40020200	CN110798402
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/54, G06F 16/957	40020849	CN110750664
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/52, G08B 21/22, H04W 4/029, H04L 67/1396	40020397	CN110781743
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/279, G06F 18/214, G06F 18/2433, G06N 3/088	40021448	CN111046655
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 40/30, G06F 16/33	40021054	CN110807330
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 51/04, H04L 51/07, G06Q 30/0601, G06F 40/30, G06F 16/9535	40021685	CN110995569
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 18/25, G06F 18/2415, G06F 18/241, G06F 17/18	40021744	CN111078885
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/25, G06F 16/23, G06F 16/28, G06F 9/54	40022481	CN110990476
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/583, G06F 16/55, G06V 20/00, G06V 10/40, G06V 10/74, G06V 10/762, G06V 10/764	40022982	CN110942046
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9536, G06Q 50/00, G06F 18/24	40022629	CN110909241
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/29, G06F 16/28	40024223	CN111221924
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/241, G06N 3/0455, G06N 3/042, G06Q 50/00	40024256	CN111339443

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06T 7/12, G06T 7/136, G06T 7/62	40024872	CN111353946
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/40, G06V 40/16	40025237	CN111274928
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 67/025, H04L 65/401, G06F 16/955, H04L 69/16	40025949	CN111404977
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 21/60	40027425	CN111488595
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 13/40	40027954	CN111598979
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/53, A63F 13/837	40028501	CN111672101
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 20/20, G06V 10/25, G06V 10/46, G06V 10/774, G06V 10/764, G06V 10/82, G06N 3/0464, G06N 3/08	40028955	CN111666919
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04W 4/06, H04W 36/00	40030708	CN111866755
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/55, A63F 13/285	40039042	CN112402950
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 3/40, G06T 7/13	40041946	CN112686806
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/42, A63F 13/55, A63F 13/822	40042458	CN112691367
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/53	40042556	CN112717392

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/45, A63F 13/52, A63F 13/847	40042636	CN112691370
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/55, A63F 13/822	40043411	CN112691375
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/57, A63F 13/803	40042976	CN112704879
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/55, A63F 13/837	40043487	CN112774189
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/00, A63F 13/52, A63F 13/5378, A63F 13/55	40045966	CN112957732
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5252, A63F 13/5255, A63F 13/5378, A63F 13/214, A63F 13/803, A63F 13/837	40046023	CN112870712
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/472, H04N 21/433, H04N 21/845, H04N 21/84, H04N 21/443, H04N 21/431	40047329	CN112995770
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/0481, G06F 3/0484, G06F 9/451, G06F 16/438	40047944	CN113110775
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/79	40048745	CN113144596
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/533, A63F 13/42, G06F 3/0484, G06F 3/0488	40048746	CN113134234
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/537, A63F 13/55, A63F 13/822	40050641	CN113318443
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/46, A63F 13/60, A63F 13/798, G06N 3/0464, G06N 3/08	40051664	CN113230650

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 3/04812, G06F 3/04845, G06T 11/60	40053127	CN113391736
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/478, H04N 21/4788, H04N 21/475, H04N 21/488, H04N 21/2187, H04N 21/258, H04N 21/254	40051846	CN113423017
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/124, H04N 19/91, H04N 19/60	40064588	CN114079772
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/2187, H04N 21/431, H04N 21/44, H04N 21/478, H04N 21/4784	40070881	CN114363653
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04M 1/72427, A63F 13/52, H04N 23/695	40073409	CN114928673
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/65, G06F 18/23, G06F 18/22	40076008	CN115168643
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 18/2431, G06F 21/60, G06N 20/00	40079072	CN115563564
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/16, G06V 20/40, G06V 10/774, G06V 10/74, G06T 3/00	40079076	CN115578779
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/57, A63F 13/58, G06N 3/04, G06N 3/08	40079077	CN115591240
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	B60W 50/00, G08G 1/0967	40079080	CN115534980
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 30/27, G06V 40/16, G06V 10/74, G06V 10/774, G06V 10/80, G06V 10/82, G06N 3/04, G06N 3/08	40079081	CN115565238
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/42, H04N 19/159, H04N 19/172, H04N 19/182	40079082	CN115499666

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 5/00, G06T 7/73, G06T 7/80	40079083	CN115587952
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 7/246, G06T 5/00, G06T 13/20	40079084	CN115564803
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/795, A63F 13/46, A63F 13/85, G06F 18/214, G06F 18/25, G06N 3/08	40079086	CN115487508
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 3/06, G06F 18/214, A63F 13/55	40079087	CN115496191
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 19/018	40079088	CN115602179
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 47/12, H04L 47/32, H04L 47/36	40079089	CN115499374
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/9535, G06F 16/9538	40079092	CN115563394
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06F 16/35, G06F 40/30	40079094	CN115599921
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 17/20, G06T 7/11, G06F 9/451	40079095	CN115631320
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/32	40079469	CN115496911
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H03H 3/04, H03H 9/02, H03H 9/19	40005198	CN109510602
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04B 15/06, G04B 15/08, G04B 15/14, G04B 17/26, G04B 43/00, G04C 3/04, G04C 5/00	40059867	CN113495472

THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	G04C 3/10, G04C 3/14	40061496	CN113960912
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	C07K 14/705, C07K 14/725, C07K 16/28, C07K 19/00, C12N 5/0783	1258310	CN108290939
TNV-electronic a/s	B65G 69/28	40005648	GB2567140
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 23/12, B66B 23/02, B66B 25/00, B66B 27/00, B66B 29/00, B66B 29/02	40040731	CN112061944
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 7/12, B66B 7/06, B66B 5/00	40047360	CN112850422
TROVERLO, INC. 特 韋洛公司	H04W 4/029, H04W 88/08, H04W 4/80	40063887	CN114424591
TXS Industrial Design, Inc. TXS 工业设计公司	H01R 13/52, H01R 13/502	40047534	CN113097779
Telefonaktiebolage t LM Ericsson (publ) 瑞典愛立信有 限公司	H04W 76/10	40018401	CN110999514
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/52, H04N 19/176	40052002	CN113287315
Tillotts Pharma AG	A61K 9/16, A61K 9/50, C07K 16/24	40005914	EP3459527
Tung Hing Automation Investment Limited 東興自動化投資有限公 司	G05B 13/04, B24B 49/00, B24B 49/16	40001404	EP3457225
UHA Mikakuto Co., Ltd. 悠哈味觉糖有限 公司	A23G 3/00, A23G 3/34	40017138	CN110769697
UNIVERSITÉ DE MONTRÉAL 蒙特利尔大 学 SIMARD, Patrick 帕 特里克·西马德 MARCOTTE-COLLARD, Rémy 雷米·马科特-科 拉德 BLANCHARD, Jean 珍·布兰卡德	A61F 9/00, G02C 7/06, A61B 3/11, A61B 3/103	40032875	CN111447899
UNIVERSO S.A.	G04D 3/00	40059240	CN113687588
VICTAULIC COMPANY	F16L 21/06	40029399	CN111120745

Vertex Pharmaceuticals Incorporated	C07D 513/22, C07D 515/22, A61P 11/00, A61K 31/437	40042698	EP3752510
WIGHT, RONALD CRAIG R·C· 怀特	A61M 16/04	1232816	CN106413787
Watershed Geosynthetics LLC	E02D 17/20, E01C 13/08	1231149	EP3102742
Well02 Oy	A61M 16/20, A61M 11/04, A61M 16/16, A61M 16/10, A63B 21/008, A63B 23/18, A63B 21/00, A61M 16/00, A61B 5/087, A63B 23/03	40028400	EP3653252
北京大学口腔医学院	A61C 17/32, D06M 10/02	40079066	CN115381574
北京大学口腔医学院	C12N 5/0783, C12N 5/10, C12N 13/00, A61K 35/17, A61K 39/00, A61P 35/00	40079067	CN115261321
卡斯柯信號有限公司	C61L 27/04	1239633	CN107054414
卡斯柯信號有限公司	G01C 25/00, G01D 18/00	1243483	CN107246882
平安科技(深圳)有限公司	H04L 9/40, G06F 21/57	40031269	CN111585949
深圳平安医疗健康科技服务有限公司	G06F 40/289, G06F 16/335, G06F 16/9535, G06F 16/958, H04L 67/55	40023185	CN111178064
荣耀终端有限公司	H04M 1/02	40071482	CN114844967
荣耀终端有限公司	G06F 1/16, G06F 3/0354	40074390	CN114995590
荣耀终端有限公司	H04M 1/02, H04M 1/18, H02K 5/04, H02K 5/10, H02K 33/02	40074409	CN115002249
荣耀终端有限公司	H05K 1/11, H05K 3/34, H05K 9/00	40074414	CN115003017
荣耀终端有限公司	G09F 9/30, G09F 9/33	40077093	CN115019641
荣耀终端有限公司	F16C 11/10, F16C 11/04, H05K 5/02, H04M 1/02, G06F 1/16	40077095	CN114992230



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****30082258 - 30082269**

[51] A62B 9/00 [11] 30082263
[13] A

[25] ZH

[21] 32023068324.7 [22] 13.02.2023

[54] A CLOUD-ENABLED SMART CUSTOMISED PROTECTIVE MASK PLATFORM
雲端智能定制防護口罩平台

[73] CHEUNG HOI HOI
張凱凱
香港
九龍紅磡愛景街 8 號海濱南岸 6 座 30 樓 E 室

[72] CHEUNG HOI HOI 張凱凱
TONG KAI CHUN DEREK 湯啟俊

[74] 卓遠知識產權有限公司
香港
上環禧利街 27 號
富輝商業中心 10 樓

[51] B23K 37/02 [11] 30082261
[13] A

[25] ZH

[21] 32022065711.0 [22] 15.12.2022

[54] A MOUNTING BRACKET FOR A WELDING OR CUTTING ROBOT
一種焊接或切割機器人的安裝支架

[73] Wo Lee Green Solutions Limited
和利綠色動力有限公司
香港
九龍大角咀必發道 44 號
福和大樓地下

[72] TSOI, Yik Piu 蔡奕彪

[74] 智群科技設計(香港)有限公司
香港
九龍九龍灣宏光道 8 號
創豪坊 7 樓 706 室

[51] B28C 7/02 [11] 30082266
[13] A
[25] ZH
[21] 32023068701.6 [22] 20.02.2023
[54] AN ARTIFICIAL INTELLIGENCE VISUAL CONTROL SYSTEM AND METHOD
FOR REAL-TIME CONCRETE VEHICLE POSITIONING
用於實時混凝土車定位的人工智能視覺控制系統及方法
[73] Hong Kong Productivity Council
香港生產力促進局
香港
九龍達之路 78 號
生產力大樓
[72] Au Yeung Chun Man 欧阳俊文
[74] 香港匯澤知識產權代理有限公司
香港
九龍土瓜灣上鄉道 13-13A 號
D 座 4 號地下

[51] B65G 1/04 [11] 30082269
B65G 37/00
[13] A
[25] ZH
[21] 32023070641.0 [22] 24.03.2023
[30] 24.03.2022 CN,202220661025.6
[54] WORKSTATION AND STORAGE SYSTEM
工作站及倉儲系統
[73] HAI ROBOTICS CO., LTD.
深圳市海柔创新科技有限公司
中國
广东省深圳市宝安区西乡街道
南昌社区安络科技产业园 B 栋 201、301、401, 518000
[72] 宋桐娟
曹董鋒
杨穗梅
[74] 百睿知識產權有限公司
香港
新界沙田香港科學園
科技大道西 10 號浚湖樓 617 室

[51]	B65G 37/00	[11]	30082269
	B65G 1/04		
		[13]	A

[51]	B66B 23/14	[11]	30082262
		[13]	A
[25]	ZH		
[21]	32023067088.9	[22]	16.01.2023
[30]	27.01.2022 JP,2022-011056		
[54]	STEP AND PASSENGER CONVEYOR		
	梯級以及乘客輸送機		
[73]	TOSHIBA ELEVATOR KABUSHIKI KAISHA		
	東芝電梯株式會社		
	日本		
	神奈川県川崎市		
	幸区堀川町 72 番地 34 郵便番号 212-0013		
[72]	Shotaro NAKAI 中井 翔太郎		
[74]	永新專利商標代理有限公司		
	香港		
	九龍尖沙咀東部科學館道一號		
	康宏廣場南座 18 樓 1805-6 室		

[51]	E02B 3/00	[11]	30082268
	G01D 21/00		
		[13]	A

[51]	E03D 11/08	[11]	30082260
		[13]	A
[25]	ZH		
[21]	32022061436.8	[22]	29.09.2022
[54]	A WHIRLPOOL FLUSHING TYPE TOILET		
	一種漩渦沖落式馬桶		
[73]	SHUN LEE BUILDING MATERIALS AND SANITARY WARES LIMITED		
	順利建材潔具有限公司		
	香港		
	九龍荔枝角長沙灣道 932 號		
	興迅廣場 15 樓		
[72]	CHEUNG DAVID 張大偉		
[74]	弘研知識產權有限公司		
	香港		

荃灣海盛路 3 號
TML 廣場 16 樓 A5 室

[51]	G01D 21/00 E02B 3/00	[11]	30082268
		[13]	A
[25]	ZH		
[21]	32023070049.6	[22]	15.03.2023
[54]	A CALCULATION METHOD FOR STABILITY OF A SILTED BANK SLOPE OF A LONG-TERM OPERATING RESERVOIR 一種長期運行水庫淤積岸坡穩定性計算方法		
[73]	中国电建集团西北勘测设计研究院有限公司 中國 陕西省西安市雁塔区丈八东路 18 号 (邮编: 710000)		
[72]	曹钧恒 赵悦 涂国祥 赵志祥		
[74]	卓遠知識產權有限公司 香港 上環禧利街 27 號 富輝商業中心 10 樓		

[51]	G01N 15/08	[11]	30082264
		[13]	A
[25]	ZH		
[21]	32023068450.0	[22]	16.02.2023
[30]	13.07.2022 CN, 202210825982.2		
[54]	A METHOD FOR SELECTING ANY LENGTH OF A BOREHOLE INTERVAL IN A PACKER TEST 一種壓水試驗任意段長的選定方法		
[73]	中国电建集团西北勘测设计研究院有限公司 中國 陕西省西安市雁塔区西安市丈八东路 18 号		
[72]	周恒 曹钧恒 李征征 赵悦 王有林 包健 赵中强 陈楠 许晓霞		

張盼

趙志祥

[74] 卓遠知識產權有限公司

香港

上環禧利街 27 號

富輝商業中心 10 樓

[51] G05D 1/02 [11] 30082267
G06F 17/14
G06K 9/00

[13] A

[25] ZH

[21] 32023069603.3 [22] 06.03.2023

[54] ARTIFICIAL INTELLIGENCE IN-VEHICLE ROAD SURFACE CONDITION
DETECTION SYSTEM AND METHOD

人工智能車載路面狀況檢測系統和方法

[73] Hong Kong Productivity Council

香港生產力促進局

香港

九龍達之路 78 號

生產力大樓

[72] CHAN Wai Yat 陳偉日

LO Ka Yi 羅家怡

LAM Fu Shing 林富誠

MO Tiande 莫天德

[74] 香港匯澤知識產權代理有限公司

香港

九龍土瓜灣上鄉道 13-13A 號

D 座 4 號地下

[51] G06F 17/14 [11] 30082267
G05D 1/02

[13] A

[51] G06F 3/01 [11] 30082259
G06T 19/00

[13] A

[25] EN

[21] 32022058988.3 [22] 24.08.2022

[54] DIGITAL TWIN OF PHYSICAL ENVIRONMENT FOR EXTENDED REALITY
APPLICATION

擴展現實應用程式的物理環境數位孿生

[73] CITIC Telecom International CPC Limited
20/F Lincoln House, Taikoo Place
979 King's Road, Quarry Bay
HONG KONG

[72] LEE CHIU KWAN IVAN 李超群

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

[51] G06K 9/00 [11] 30082265

[13] A

[25] ZH

[21] 32023068640.6 [22] 17.02.2023

[54] A TARGET RECOGNITION TRACKING METHOD AND SYSTEM
一種目標識別跟踪方法及系統

[73] Hong Kong StarHarbour Limited
香港星港有限公司
香港
九龍尖沙咀廣東道 30 号
新港中心 2 座 1210A 室

[72] Zhao Liheng 赵立恒

[74] 競貝國際知識產權代理有限公司
香港
新界白石角香港科學園
第三期科技大道西 12 號 2 樓 230 室

[51] G06K 9/00 [11] 30082267

G05D 1/02

[13] A

[51] G06Q 30/02 [11] 30082258

[13] A

[25] EN

[21] 32022050434.6 [22] 22.03.2022

[30] 31.03.2021 US,17/218,255

[54] A SYSTEM AND A METHOD FOR GENERATING PERSON-SPECIFIC SERVICE
SUGGESTIONS FOR A PERSON AT A FACILITY
一種為設施處的個人生成個人特定服務建議的系統和方法

[73] Neoma Limited
Unit 510, 5W, HKSTP
Shatin
HONG KONG

[72] Francois Chabaudie
Antima Gangwar

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

[51] G06T 19/00 [11] 30082259
G06F 3/01

[13] A

2. 按發表編號排列**Arranged by Publication Number****30082258 - 30082269**

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30082258	G06Q 30/02
30082259	G06F 3/01, G06T 19/00
30082260	E03D 11/08
30082261	B23K 37/02
30082262	B66B 23/14
30082263	A62B 9/00
30082264	G01N 15/08
30082265	G06K 9/00
30082266	B28C 7/02
30082267	G05D 1/02, G06F 17/14, G06K 9/00
30082268	G01D 21/00, E02B 3/00
30082269	B65G 1/04, B65G 37/00

3. 按申請編號排列**Arranged by Application Number****30082258 - 30082269**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
32022050434.6	30082258
32022058988.3	30082259
32022061436.8	30082260
32022065711.0	30082261
32023067088.9	30082262
32023068324.7	30082263
32023068450.0	30082264
32023068640.6	30082265
32023068701.6	30082266
32023069603.3	30082267
32023070049.6	30082268
32023070641.0	30082269

4. 按專利所有人名稱排列**Arranged by Name of Proprietor****30082258 - 30082269**

[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.
CHEUNG HOI HOI 張凱凱	A62B 9/00	30082263
CITIC Telecom International CPC Limited	G06F 3/01, G06T 19/00	30082259
HAI ROBOTICS CO., LTD. 深圳市海柔创新科技有限公司	B65G 1/04, B65G 37/00	30082269
Hong Kong Productivity Council 香港生产力促进局	B28C 7/02	30082266
Hong Kong Productivity Council 香港生产力促进局	G05D 1/02, G06F 17/14, G06K 9/00	30082267
Hong Kong StarHarbour Limited 香港星港有限公司	G06K 9/00	30082265
Neoma Limited	G06Q 30/02	30082258
SHUN LEE BUILDING MATERIALS AND SANITARY WARES LIMITED 順利建材潔具有限公司	E03D 11/08	30082260
TOSHIBA ELEVATOR KABUSHIKI KAISHA 東芝電梯株式會社	B66B 23/14	30082262
Wo Lee Green Solutions Limited 和利綠色動力有限公司	B23K 37/02	30082261
中国电建集团西北勘测设计研究院有限公司	G01D 21/00, E02B 3/00	30082268

公報編號 Journal No.: 2023/53

公布日期 Publication Date: 02-06-2023

分項名稱 Section Name: 短期專利的批予(按專利所有人姓名 / 名稱排列) Short-term Patents
Granted (Arranged by Name of Proprietor)

中国电建集团西北勘测
设计研究院有限公司

G01N 15/08

30082264



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.
07101883.1	1094541	EP1689419
08108366.1	1113045	EP1926319
09100948.4	1123206	EP1951301
13102330.0	1174858	CN102655854
14103259.4	1190085	CN103517715
14111372.9	1197678	CN104066733
15102770.5	1202251	EP2776057
15104148.6	1203327	EP2803283
15105737.0	1205384	CN104639419
16102228.2	1214159	EP2916868
16102748.3	1214790	EP2916959
16103639.3	1215731	CN105092858
16104412.4	1216416	CN105293432
16105049.2	1217120	CN105372598
16105100.8	1217624	EP2984978
16105114.2	1217258	CN105075370
16105283.7	1217619	EP2945510
16105836.9	1217920	CN105102056
16106470.8	1218476	CN105577576
16106472.6	1218477	CN105591978
16106611.8	1218636	CN105582624
16106756.3	1218769	CN105164301
16106834.9	1218732	CN105252575
16106839.4	1219113	EP2977461

16107111.1	1219121	CN105297548
16107271.7	1219334	EP2996078
16107599.2	1219462	CN105291167
16107626.9	1219703	CN105291168
16107845.4	1219829	CN105657438
16107848.1	1219745	CN105218632
16107907.9	1220034	CN105229730
16108193.0	1220208	CN105237621
16108200.1	1220123	CN105582033
16108285.9	1220308	CN105681919
16109102.8	1221111	CN105723814
16109610.3	1221490	CN105793439
16109954.7	1221665	CN105744930
16110060.6	1221974	CN105683327
16110110.6	1221971	CN105829407
16110205.2	1221988	CN105849516
16110328.4	1222114	EP2992856
16110468.4	1222409	CN105829459
16110470.0	1222195	CN105849207
16110487.1	1222410	CN105440763
16110490.6	1222325	EP3003360
16110629.0	1222488	CN105900410
16111068.6	1222889	CN105567797
16111165.8	1223166	CN105653103
16111300.4	1223148	CN105444130
16111341.5	1223146	CN105444023
16111377.2	1223198	CN105934864
16111458.4	1223150	CN105899919
16111460.0	1223415	CN105934658
16111522.6	1223448	EP3066659
16111638.7	1223463	EP3010174
16111803.6	1223610	CN105899500
16111844.7	1223526	EP3069638
16111937.5	1223677	CN105588195
16111938.4	1223678	CN105588219
16112157.6	1223879	CN105848744
16112179.0	1224041	CN105589637
16112239.8	1223844	CN105682671
16112306.6	1224119	CN105578224

16112439.6	1224484	CN105635958
16112465.3	1224410	CN105814599
16112522.4	1224288	CN105873919
16112674.0	1224709	CN105696138
16112715.1	1224495	CN105659658
16112760.5	1224663	CN105980381
16112807.0	1224835	CN105684374
16112898.0	1224838	CN105684396
16112900.6	1224872	CN105706478
16112936.4	1226983	CN105561791
16112968.5	1224529	EP3017725
16113419.8	1225138	CN105631393
16113473.1	1225193	CN105635225
16113699.9	1225889	CN105794283
16113780.9	1225534	CN105656962
16114009.2	1225787	CN106062523
16114432.9	1226091	CN105745313
16114551.4	1226239	CN105813181
17100123.1	1226605	CN105899090
17100248.1	1226781	CN106011243
17100322.0	1227017	CN105873908
17100599.6	1226911	CN105792676
17100686.0	1227992	CN105793696
17100987.6	1227520	CN105874503
17101261.1	1228026	CN105849654
17101566.3	1227658	CN105916420
17101718.0	1228056	CN106095570
17101784.9	1227771	EP3065725
17101969.6	1228234	CN105899133
17102157.6	1228513	CN105917248
17102161.0	1228290	EP3065776
17102198.7	1228293	EP3068425
17102208.5	1228296	EP3065715
17102231.6	1228706	EP3068295
17102244.1	1228335	EP3065889
17102248.7	1228302	EP3068438
17102261.9	1228359	CN105934395
17102322.6	1229040	EP3069323



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**

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
22020006867.8	20047802
22020019679.2	20053411



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.

05.11.2022 - 11.11.2022

05.11.2022	1214227		1189151
	1225781	1091447	1199631
1082927	1226401	1118738	1207915
1086803	1240151	1133685	1210508
1089784		1170559	1212063
1100534	07.11.2022	1172721	1214568
1129093		1196309	1215090
1137670	1101264	1196836	1223637
1155906	1110294	1199499	1237997
1169274	1131601	1201581	
1169275	1147445	1203786	
1169313	1155314	1230050	
1170183	1184716	1242320	
1174270	1184717	1242321	
1197073	1184718		
1208956	1184719	10.11.2022	
1210440	1199994		
1212891	1202511	1098446	
1214864	1215072	1103552	
1237759	1223916	1136402	
1239469	1232017	1161260	
1245064	1236153	1170944	
		1188628	
06.11.2022	08.11.2022	1219392	
		1219393	
1125230	1109612	1227415	
1137055	1177394	1227869	
1145997	1183855	1247623	
1163181	1195180		
1189519	1201856	11.11.2022	
1205368	1209066		
1206948	1210202	1146167	
1210546		1172516	
1213168	09.11.2022	1173317	



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

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

18.05.2023 - 22.05.2023

18.05.2023 1060867

1072037

1074778 1076711

1076385 1079294

1083200 1079325

1080250

19.05.2023 1080949

1083037

1064430 1101054

1068521 1122874

1074772 1129484

1077352 1135194

1081239 1147339

1147340

20.05.2023 1205275

1064713

1069497

1071378

1078039

1085615

1092867

1151804

1152320

1217712

21.05.2023

1059088

1079760

1080981

22.05.2023



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

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

05.11.2022 - 09.11.2022

05.11.2022

1256430
1260312

06.11.2022

1255903

09.11.2022

1251882
1251883



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

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

19.05.2023 - 24.05.2023

19.05.2023

1214908

21.05.2023

1202213

1214912

24.05.2023

1202368