

香港知識產權公報

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4. 按專利所有人姓名 / 名稱排列

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

1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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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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1. 按國際專利分類排列
Arranged by International Patent Classification
2. 按發表編號排列
Arranged by Publication Number
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根據專利條例第 127G 條撤銷短期專利

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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

40110761 - 40111306

[51]	A01G 27/02	[11]	40111267
	A01G 7/04		CN118742200 A
		[13]	A

[51]	A01G 31/00	[11]	40111267
	A01G 7/04		CN118742200 A
		[13]	A

[51]	A01G 31/02	[11]	40111267
	A01G 7/04		CN118742200 A
		[13]	A

[51]	A01G 7/04	[11]	40111267
	A01G 27/02		CN118742200 A
	A01G 31/02		
	A01G 31/00		
		[13]	A

[25]	JA		
[21]	62024099537.8	[22]	14.11.2024

[86] 17.02.2023 PCT/JP2023/005670

[87] 04.01.2024 WO2024/004260

[30] 01.07.2022 JP,2022-106899

[54] PLANT CULTIVATION SYSTEM AND PLANT CULTIVATION METHOD
植物栽培系統及植物栽培方法

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[51] A01K 17/00 [11] 40111024
A61B 17/00 EP4355087 A1
A61B 17/14
A61B 17/15
A61B 17/32
A61D 1/00
A61D 1/10

[13] A

[25] EN

[21] 62024098444.8 [22] 23.10.2024

[86] 15.06.2022 PCT/NZ2022/050076

[87] 22.12.2022 WO2022/265523

[30] 15.06.2021 NZ,21777220
24.08.2021 AU,2021221540

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[51] A01K 67/027 [11] 40110914
C07K 16/24 EP4374916 A2
[13] A

[51] A01K 67/027 [11] 40111038
C12N 15/113 EP4433596 A2
[13] A

[51]	A01K 67/0278	[11]	40110914
	C07K 16/24		EP4374916 A2
		[13]	A

[51]	A01N 1/02	[11]	40111125
	A61K 35/17		EP4373270 A2
	C12N 5/0783		
		[13]	A
[25]	EN		
[21]	62024099197.1	[22]	06.11.2024
[86]	21.07.2022 PCT/US2022/037926		
[87]	26.01.2023 WO2023/004074		
[30]	22.07.2021 US,US202163224766P		
[54]	METHOD FOR CRYOPRESERVATION OF SOLID TUMOR FRAGMENTS 實體瘤碎片的冷凍保存方法		
[71]	Iovance Biotherapeutics, Inc. 825 Industrial Road Suite 400 San Carlos, CA 94070 UNITED STATES OF AMERICA		
[72]	GERGES, Nermin Awad Samir WYPYCH, Joseph James		
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[51]	A01N 1/02	[11]	40111183
	A61J 1/20		EP4393467 A1
		[13]	A

[51]	A01N 43/64	[11]	40111295
	A61K 31/395		EP4369934 A1
	A61K 45/06		
	A61P 25/00		
	A61K 31/33		
	A61K 38/04		
	A61P 25/28		
		[13]	A
[25]	EN		
[21]	62024099603.8	[22]	15.11.2024
[86]	12.07.2022 PCT/US2022/036768		
[87]	19.01.2023 WO2023/287750		
[30]	12.07.2021 US,63/220,660		

- [54] CRYSTALLINE FORMS OF TROFINETIDE
曲非奈肽的結晶形式
- [71] ACADIA Pharmaceuticals Inc.
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-
- | | | | |
|------|------------|------|--------------|
| [51] | A23C 11/02 | [11] | 40110963 |
| | A23C 9/156 | | EP4346421 A1 |
| | | [13] | A |
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| [51] | A23C 9/156 | [11] | 40110963 |
| | A23C 9/16 | | EP4346421 A1 |
| | A23C 11/02 | | |
| | A23G 1/36 | | |
| | A23G 1/46 | | |
| | A23G 1/48 | | |
| | A23G 1/56 | | |
| | A23L 2/38 | | |
| | A23L 2/39 | | |
| | A23L 2/60 | | |
| | A23L 29/30 | | |
| | A23L 33/125 | | |
| | | [13] | A |

[25] EN

[21] 62024097766.5 [22] 09.10.2024

[86] 18.03.2022 PCT/EP2022/057208

[87] 08.12.2022 WO2022/253474

[30] 01.06.2021 EP,21177074.8

[54] SUGAR REDUCED CEREAL EXTRACT
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YONG, Kelvin

[74] Eversheds Sutherland
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HONG KONG

[51]	A23C 9/16	[11]	40110963
	A23C 9/156		EP4346421 A1
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[51]	A23G 1/56	[11]	40110963
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		[13]	A

[51]	A23L 2/38	[11]	40110963
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[51]	A23L 2/39	[11]	40110963
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[51]	A23L 2/60	[11]	40110963
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		[13]	A

[51]	A23L 29/00	[11]	40110905
	A61K 31/12		CN118845730 A
		[13]	A

[51]	A23L 29/30	[11]	40110963
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[51]	A23L 33/00	[11]	40111124
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[51]	A23L 33/00	[11]	40111188
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		[13]	A

[51]	A23L 33/10	[11]	40110887
	A61K 31/706		CN118873549 A
		[13]	A

[51]	A23L 33/105	[11]	40110905
	A61K 31/12		CN118845730 A
		[13]	A

[51]	A23L 33/125	[11]	40110963
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		[13]	A

[51]	A23L 33/13	[11]	40110887
	A61K 31/706		CN118873549 A
		[13]	A

[51] A23L 33/135 [11] 40111124
A23L 33/00 EP4362709 A1
[13] A

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[21] 62024099182.3 [22] 06.11.2024

[86] 28.06.2022 PCT/US2022/035310

[87] 05.01.2023 WO2023/278441

[30] 29.06.2021 US, 63/216,127

[54] BIFIDOBACTERIUM LONGUM TRANSITIONAL MICROORGANISMS,
COMPOSITIONS AND USES THEREOF
長雙歧桿菌過渡型微生物、其組合物及其用途

[71] The Broad Institute, Inc.
415 Main Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

The General Hospital Corporation
55 Fruit Street
Boston, MA 02114
UNITED STATES OF AMERICA

Société des Produits Nestlé S.A.
Avenue Nestlé 55
1800 Vevey
SWITZERLAND

[72] XAVIER, Ramnik
VLAMAKIS, Hera
VATANEN, Tommi
SAKWINSKA, Olga
SIEGWALD, Léa
DUBOUX, Stéphane
NGOM-BRU, Catherine

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A23L 33/135 [11] 40111188
A23L 33/00 EP4404771 A2
[13] A

[25] EN

[21] 62024099339.9 [22] 08.11.2024

[86] 20.09.2022 PCT/US2022/076693

[87] 30.03.2023 WO2023/049693

[30] 24.09.2021 US, 63/261,581
19.09.2022 US, 17/933,174

[54] DOSAGE FORMS FOR THE DELIVERY OF A PROBIOTIC
用於遞送益生菌的劑型

[71] Johnson & Johnson Consumer Inc.
199 Grandview Road
Skillman, NJ 08558
UNITED STATES OF AMERICA

[72] GEONNOTTI, III, Anthony R.
GOLAS, Patricia L.
BESINGI, Richard
PILLAI, Shoba

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A23L 7/109 [11] 40111019
CN118742214 A
[13] A

[25] JA

[21] 62024098421.6 [22] 22.10.2024

[86] 26.01.2023 PCT/JP2023/002365

[87] 03.08.2023 WO2023/145798

[30] 26.01.2022 JP,2022-010158

[54] GROOVED NOODLES
帶溝槽麵條

[71] NISSHIN SEIFUN WELNA INC.
日清富滋株式会社
25, Kanda-Nishiki-cho 1-chome, Chiyoda-ku, Tokyo 1018441
JAPAN
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東京都千代田区神田錦町一丁目 25 番地

[72] KIMURA Ryusuke 木村竜介
FUJII Tomoyuki 藤井知之

[74] 中港專利有限公司
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灣仔告士打道 151 號
資本中心 15 樓 1502 室

[51] A23P 10/30 [11] 40110905
A61K 31/12 CN118845730 A
[13] A

[51] A24B 15/14 [11] 40111041
A24B 15/16 EP4366557 A1

A24B 15/28

A24B 15/42

[13] A

[25] EN

[21] 62024098609.6 [22] 25.10.2024

[86] 07.07.2022 PCT/EP2022/068941

[87] 12.01.2023 WO2023/280991

[30] 07.07.2021 EP, EP20210184365

[54] AEROSOL-FORMING SUBSTRATE WITH IMPROVED THERMAL CONDUCTIVITY

具有改進的熱導率的氣溶膠形成基質

[71] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] DE PALO, Damien

HUANG, Houxue

FEDELI, Francesco

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51] A24B 15/16

A24B 15/14

[11] 40111041

EP4366557 A1

[13] A

[51] A24B 15/28

A24B 15/14

[11] 40111041

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[13] A

[51] A24B 15/42

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[11] 40111041

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[13] A

[51] A41F 1/06

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[11] 40110960

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[13] A

[51] A41F 15/00

A41F 1/06

A41F 15/02

A41F 17/04

[11] 40110960

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A41F 18/00

A44B 11/00

A44B 11/04

A44B 11/28

A41F 5/00

A41F 7/00

[13] A

[25] EN

[21] 62024097393.8 [22] 27.09.2024

[86] 16.05.2022 PCT/US2022/029447

[87] 24.11.2022 WO2022/245732

[30] 17.05.2021 US,US202117322594

[54] ADJUSTABLE STRAP

可調式肩帶

[71] Fink, Matthew

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Canton, MA 02021

UNITED STATES OF AMERICA

[72] Fink, Matthew

[74] IPMS CONSULTANTS LIMITED

Unit G - H, 15/F, TAL Building

49 Austin Road, Jordan, Kowloon

HONG KONG

[51] A41F 15/02

A41F 15/00

[11] 40110960

EP4351372 A1

[13] A

[51] A41F 17/04

A41F 15/00

[11] 40110960

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[13] A

[51] A41F 18/00

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[11] 40110960

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[13] A

[51] A41F 5/00

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[11] 40110960

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[13] A

[51] A41F 7/00

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[11] 40110960

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[51] A43B 1/00
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[11] 40111092
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[13] A

[51] A43B 11/02
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[11] 40110923
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[13] A

[51] A43B 21/26
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A43B 11/02
A43B 23/04
A43B 23/08

[11] 40110923
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[13] A

[25] EN

[21] 42024099574.6

[30] 15.10.2021 US,202163256521 P

[54] FOOTWEAR COUNTER FOR EASIER ENTRY AND REMOVAL
用於更容易進入和移除的鞋類後幫

[71] Skechers U.S.A., Inc. II
228 Manhattan Beach Blvd.
Manhattan Beach, CA 90266
UNITED STATES OF AMERICA

[72] WEEKS, John Maxwell
KELLEY, Scott
XIE, Hui
STOCKBRIDGE, Kurt
CHUANG, Frank F.
LIAO, Pei- Chun
TJA, Johnson

[74] Deacons
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HONG KONG

[51] A43B 23/04
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[11] 40110923
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[51]	A43B 23/08	[11]	40110923
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		[13]	A

[51]	A43B 3/24	[11]	40110923
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		[13]	A

[51]	A43B 5/14	[11]	40111092
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		[13]	A

[51]	A44B 11/00	[11]	40110960
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		[13]	A

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	A41F 15/00		EP4351372 A1
		[13]	A

[51]	A44B 11/28	[11]	40110960
	A41F 15/00		EP4351372 A1
		[13]	A

[51]	A44C 17/02	[11]	40110845
	A44C 17/04		EP4449935 A1
	A44C 27/00		
	G04B 47/04		
		[13]	A

[25] EN

[21] 42024098910.3 [22] 31.10.2024

[30] 19.04.2023 CH,20230000408

[54] DECORATIVE ENAMEL ARTICLE AND METHOD FOR MANUFACTURING SAME
裝飾性搪瓷製品及其製造方法

[71] Van Cleef & Arpels SA
Route des Biches 8
1752 Villars-sur-Glâne
SWITZERLAND

[72] MORARD, Vivien
PAUL, Basile

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

[51] A44C 17/04 [11] 40110845
A44C 17/02 EP4449935 A1
[13] A

[51] A44C 27/00 [11] 40110843
C03C 19/00 EP4450469 A1
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[51] A44C 27/00 [11] 40110845
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[13] A

[51] A45D 33/02 [11] 40111182
A45D 34/04 CN118829374 A
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[51] A45D 34/04 [11] 40111182
A45D 33/02 CN118829374 A
A45D 40/26
B65D 21/02
B65D 51/32
[13] A

[25] EN

[21] 62024099325.8 [22] 08.11.2024

[86] 09.06.2023 PCT/AU2023/050507

[87] 14.12.2023 WO2023/235931

[30] 10.06.2022 AU,202290159.3

[54] AN APPLICATOR BOTTLE
塗敷器瓶子

[71] ZEYRRO PTY LTD.
ZEYRRO 有限公司
C/- Patentec Patent Attorneys, L11
65 York St., Sydney, New South Wales
AUSTRALIA

[72] MARTINEZZO, John 约翰·马丁内佐

[74] BORSAM INTELLECTUAL PROPERTY LIMITED
Flat 19,12/F, Thriving Industrial Centre

26-38 Sha Tsui Road, Tsuen Wan
HONG KONG

[51]	A45D 40/26	[11]	40111182
	A45D 34/04		CN118829374 A
		[13]	A

[51]	A47B 88/53	[11]	40111306
	B65G 1/04		EP4422992 A1
		[13]	A

[51]	A47G 19/22	[11]	40110814
	A47G 21/18		CN118104941 A
	B65D 51/24		
	B65D 51/28		
	B65D 47/06		
		[13]	A

[25] ZH

[21] 42024098748.7 [22] 29.10.2024

[30] 19.12.2018 DE,102018222299.1

[54] DRINKING DEVICE
飲用裝置

[71] air up group GmbH
埃爾阿普集團有限責任公司
BAYERSTRASSE 69, 80335 MÜNCHEN
GERMANY

[72] Tim JÄGER T·耶格爾
Magdalena JÜNGST M·朱斯特
Jannis KOPPITZ J·科比茨
Fabian SCHLANG F·施朗

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG

[51]	A47G 19/22	[11]	40111186
	C03C 3/093		EP4362749 A1
		[13]	A

[25] EN

[21] 62024099333.2 [22] 08.11.2024

[86] 20.06.2022 PCT/GB2022/051566

[87] 05.01.2023 WO2023/275511

[30] 02.07.2021 GB,2109643.3

[54] TASTING GLASS
品酒杯

[71] Craft Irish Distilling Co. Limited
20 Harcourt Street
Dublin, D02 H364
IRELAND

[72] RUSSO, Tiago
MARTINS, Katia

[74] BIRD & BIRD
6/F, The Annex, Central Plaza
18 Harbour Road
HONG KONG

[51]	A47G 21/18	[11]	40110814
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[51]	A47G 33/06	[11]	40111015
	F21S 4/10		CN118524801 A
	F21Y 115/10		
	F21W 121/04		
		[13]	A

[25] EN

[21] 62024098391.1 [22] 22.10.2024

[86] 06.12.2022 PCT/US2022/051936

[87] 15.06.2023 WO2023/107432

[30] 07.12.2021 US,63/286,831

05.12.2022 US,18/075,157

[54] COLLAPSIBLE CONE TREE
可收攏的錐形樹

[71] HOLIDAY DESIGNS, LLC
假日设计有限责任公司
Phil Ruben, 2209B Lakeside Drive
Bannockburn, IL 60015
UNITED STATES OF AMERICA

[72] Chunwa NGUY 春娃·恩圭

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

[51]	A47J 31/24	[11]	40111196
	A47J 31/34		GB2627597 A

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[25] EN

[21] 62024099352.2 [22] 10.11.2024

[86] 01.05.2023 PCT/IN2023/050420

[87] 11.01.2024 WO2024/009315

[30] 03.07.2022 IN,202241038245

[54] IMPROVED METHOD AND APPARATUS FOR BREWING AND EXTRACTING
COFFEE

用於沖泡及萃取咖啡之改進方法及設備

[71] Ajeyudu PATHURI

艾杰由都·帕苏里

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[72] Ajeyudu Pathuri

[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED

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[51] A47J 31/34

A47J 31/24

[11] 40111196

GB2627597 A

[13] A

[51] A47J 31/44

A47J 31/60

[11] 40110864

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[13] A

[51] A47J 31/60

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B08B 1/00

B08B 9/02

[11] 40110864

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[13] A

[25] EN

[21] 42024099074.7 [22] 05.11.2024

[54] STEAM-WAND CLEANING DEVICE, APPARATUS, AND ASSOCIATED METHOD

蒸汽棒清潔裝置、設備及相關方法

[71] Daniel Blackstone

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Gloucestershire, GL5 3SW

UNITED KINGDOM

Adam Llywellyn Green

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Stroud, GL5 2RR
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[72] Daniel Blackstone
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
HONG KONG

[51]	A61B 1/005	[11]	40111179
	A61B 1/018		EP4362766 A1
		[13]	A

[25] EN

[21] 62024099319.1 [22] 08.11.2024

[86] 29.06.2022 PCT/US2022/035541

[87] 05.01.2023 WO2023/278591

[30] 29.06.2021 US,US202163216209P

[54] ARTICULATING CANNULA WITH ENDOSCOPE ATTACHMENT
帶內窺鏡附件的鉸接套管

[71] Resnent, LLC
3210 Mulligan Dr. Bloomington, IL 61704
UNITED STATES OF AMERICA

[72] NOYES, Willard, S.
GRAY, Benjamin, Joseph

[74] TRADEMARKCN COMPANY LIMITED
Block A, 4/F., Granville Building
14 Granville Road, Tsim Sha Tsui, Kowloon
HONG KONG

[51]	A61B 1/018	[11]	40111179
	A61B 1/005		EP4362766 A1
		[13]	A

[51]	A61B 1/04	[11]	40110764
	A61B 1/06		CN117731218 A
	A61B 90/00		
	A61B 34/30		
	A61B 34/20		

[13] A

[25] ZH

[21] 42024096591.3 [22] 10.09.2024

[30] 14.09.2017 US,62/558,583

- [54]

VIRTUAL REALITY SURGICAL CAMERA SYSTEM
虛擬現實外科手術攝像機系統
- [71]

Vicarious Surgical Inc.
维卡瑞斯外科手术股份有限公司
56 Roland Street, Suite 2R
Charlestown, MA 02129
UNITED STATES OF AMERICA
- [72]

Eric Kline 埃里克·克莱恩
Sammy Khalifa 萨米·哈利法
Marshall Wentworth 马歇尔·温特沃思
Eric Van Albert 埃里克·万艾伯特
- [74]

AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51]	A61B 1/06	[11]	40110764
	A61B 1/04		CN117731218 A
		[13]	A

[51]	A61B 17/00	[11]	40111024
	A01K 17/00		EP4355087 A1
		[13]	A

[51]	A61B 17/00	[11]	40111213
	A61B 34/20		CN118139598 A
		[13]	A

[51]	A61B 17/14	[11]	40111024
	A01K 17/00		EP4355087 A1
		[13]	A

[51]	A61B 17/15	[11]	40111024
	A01K 17/00		EP4355087 A1
		[13]	A

[51]	A61B 17/16	[11]	40110762
	A61B 34/10		CN117653267 A
	A61B 34/30		
	G16H 20/40		

[13] A

[25] ZH

[21] 42024096528.5

[22] 09.09.2024

[54] KNEE JOINT OSTEOTOMY PLANNING DEVICE, AUTOMATIC KNEE JOINT OSTEOTOMY DEVICE AND RELATED EQUIPMENT

膝關節截骨規劃裝置、膝關節自動截骨裝置和相關設備

[71] 鑫君特(蘇州)醫療科技有限公司

中國

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3 號樓 301、302、303 室

[72] 馬朝陽

姚鳳杰

陸臻陶

[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] A61B 17/16

[11] 40110763

A61B 34/10

CN117653265 A

A61B 34/30

G16H 20/40

G16H 40/60

[13] A

[25] ZH

[21] 42024096530.1

[22] 09.09.2024

[54] TIBIA OSTEOTOMY PLANNING DEVICE AND AUTOMATIC TIBIA OSTEOTOMY DEVICE FOR KEEL GROOVE STRUCTURE

針對龍骨槽結構的脛骨截骨規劃裝置和脛骨自動截骨裝置

[71] 鑫君特(蘇州)醫療科技有限公司

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[51] A61B 17/16

[11] 40111002

A61F 2/28

EP4351482 A1

[13] A

[51]	A61B 17/17 A61L 27/24 A61L 27/38 A61L 27/54 A61F 2/08	[11]	40111143 EP4362822 A1
		[13]	A
[25]	EN		
[21]	62024099232.6	[22]	07.11.2024
[86]	30.06.2022 PCT/US2022/035652		
[87]	05.01.2023 WO2023/278654		
[30]	30.06.2021 US,63/217,208		
[54]	ARTHROSCOPIC ACL REPAIR SYSTEM AND METHOD 關節鏡 ACL 修復系統和方法		
[71]	Miach Orthopaedics, Inc. 69 Milk Street, 100 Westborough, MA 01581 UNITED STATES OF AMERICA Martha Shadan 69 Milk Street, 100 Westborough, MA 01581 UNITED STATES OF AMERICA Rita Paparazzo 33 Huckleberry Road Hopkinton, MA 01748 UNITED STATES OF AMERICA Stephen Wohlert 69 Milk Street, 100 Westborough, MA 01581 UNITED STATES OF AMERICA		
[72]	SHADAN, Martha PAPARAZZO, Rita WOHLERT, Stephen		
[74]	Deacons 5th Floor, Alexandra House 18 Chater Road, Central HONG KONG		

[51]	A61B 17/24 A61F 2/28	[11]	40111002 EP4351482 A1
		[13]	A

[51] A61B 17/32 [11] 40111024
A01K 17/00 EP4355087 A1
[13] A

[51] A61B 17/58 [11] 40111108
A61B 17/72 EP4366635 A1
[13] A

[51] A61B 17/68 [11] 40111108
A61B 17/72 EP4366635 A1
[13] A

[51] A61B 17/72 [11] 40111108
A61B 17/58 EP4366635 A1
A61B 17/68
[13] A

[25] EN

[21] 62024099143.5 [22] 06.11.2024

[86] 07.07.2022 PCT/US2022/036346

[87] 12.01.2023 WO2023/283326

[30] 07.07.2021 US, 63/219,112

[54] BONE FRACTURE FIXATION DEVICE AND RELATED SYSTEMS AND METHODS
骨折固定裝置以及相關系統和方法

[71] Surgical Design Innovations II, LLC
9220 NW 73rd Street
Johnston, Iowa 50131
UNITED STATES OF AMERICA

[72] RUSH, Shannon M.
KAWALIK, David
LEE, Michael
GROSSMAN, Jordan
BOFFELI, Troy J.
HARDY, Mark

[74] WILKINSON & GRIST
11/F Great Eagle Centre
23 Harbour Road
HONG KONG

[51] A61B 3/00 [11] 40111252
G01B 11/25 EP4366599 A1
A61B 3/107
G06T 7/33
[13] A

[25] EN
[21] 62024099495.9 [22] 13.11.2024
[86] 08.07.2022 PCT/AU2022/050721
[87] 12.01.2023 WO2023/279172
[30] 09.07.2021 AU,2021902118
[54] METHOD, DEVICE AND SYSTEM FOR COMBINING SCLERAL AND CORNEAL
TOPOGRAPHY DATA
一種鞏膜與角膜形貌資料的結合方法，裝置及系統
[71] MEDMONT INTERNATIONAL PTY LTD.
C/- Houlihan² Level 1, 70 Doncaster Road
Balwyn North
Melbourne, Victoria 3104
AUSTRALIA
[72] LICHTENAUER, Paul
HEAVYSIDE, Robert
[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

[51] A61B 3/107 [11] 40111252
A61B 3/00 EP4366599 A1
[13] A

[51] A61B 34/10 [11] 40110762
A61B 17/16 CN117653267 A
[13] A

[51] A61B 34/10 [11] 40110763
A61B 17/16 CN117653265 A
[13] A

[51] A61B 34/20 [11] 40110764
A61B 1/04 CN117731218 A
[13] A

[51] A61B 34/20 [11] 40111213
A61B 17/00 CN118139598 A
[13] A

[25] EN
[21] 62024099383.7 [22] 11.11.2024

- [86] 08.09.2022 PCT/IL2022/050978
- [87] 16.03.2023 WO2023/037367
- [30] 09.09.2021 US,63/242,101
11.05.2022 US,63/340,512
- [54] SELF-STEERING ENDOLUMINAL DEVICE USING A DYNAMIC DEFORMABLE
LUMINAL MAP
使用動態可變形腔圖的自導向腔內裝置
- [71] MAGNISITY LTD.
马格尼司帝有限公司
16 Lotem Street, Hod-HaSharon
ISRAEL
以色列
霍德夏沙隆市洛特姆街 16 号
- [72] BARAK, Ron 罗恩·巴拉克
GREENBURG, Benjamin 本杰明·格林堡
KLEIN, Eyal 埃亚尔·克莱因
GARDOSH, Dror 德罗尔·加尔多什
- [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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- | | | | |
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| [51] | A61B 34/30 | [11] | 40110762 |
| | A61B 17/16 | | CN117653267 A |
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| [51] | A61B 34/30 | [11] | 40110763 |
| | A61B 17/16 | | CN117653265 A |
| | | [13] | A |
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| [51] | A61B 34/30 | [11] | 40110764 |
| | A61B 1/04 | | CN117731218 A |
| | | [13] | A |
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| [51] | A61B 34/30 | [11] | 40111028 |
| | A61B 90/11 | | CN118055740 A |
| | | [13] | A |
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| [51] | A61B 5/00 | [11] | 40110990 |
| | A61B 5/24 | | EP4351405 A1 |
| | | [13] | A |

[25] EN
[21] 62024097937.2 [22] 13.10.2024
[86] 07.06.2022 PCT/EP2022/065359
[87] 15.12.2022 WO2022/258594
[30] 07.06.2021 US,17/341,231
[54] PERSONAL WELLNESS AND WELLBEING INFORMATION SYSTEM
個人健康和福祉資訊系統
[71] LEAP COMTEC LIMITED
27 Old Gloucester Street
London WC1N 3AX
UNITED KINGDOM
[72] HUSSEIN, Adbulkadir Mohamed
HUSSEIN, Hussein Mohamed
[74] REAL AND COMPLEX INTELLECTUAL PROPERTY SERVICES LIMITED
Flat C, 7/F, Kwai Bo Ind. Bldg., 40 Wong Chuk Hang Road
Aberdeen
HONG KONG

[51] A61B 5/00 [11] 40111060
A61B 5/0536 EP4382041 A1
[13] A

[51] A61B 5/00 [11] 40111102
G06F 21/31 EP4413480 A1
[13] A

[51] A61B 5/00 [11] 40111120
G16H 20/70 EP4364160 A1
[13] A

[51] A61B 5/00 [11] 40111258
A61N 2/00 EP4366822 A2
[13] A

[51] A61B 5/0536 [11] 40111060
A61B 5/00 EP4382041 A1
[13] A

[25] DE
[21] 62024098903.3 [22] 31.10.2024
[54] MEASURING DEVICE FOR BIOIMPEDANCE SPECTROSCOPY OF THE BREAST
乳腺生物阻抗光譜測量裝置

[71] XERA3 Deutschland GmbH
Weg beim Jäger 218
22335 Hamburg
GERMANY

[72] Grabow, Jörg
Schwab, Horst

[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]	A61B 5/055	[11]	40111000
	A61K 39/395		EP4351643 A2
		[13]	A

[51]	A61B 5/06	[11]	40110937
	A61M 25/00		CN118105600 A
		[13]	A

[51]	A61B 5/087	[11]	40111292
	A61M 15/00		EP4366803 A2
		[13]	A

[51]	A61B 5/24	[11]	40110990
	A61B 5/00		EP4351405 A1
		[13]	A

[51]	A61B 5/381	[11]	40111283
	G06N 20/00		CN118175962 A
		[13]	A

[25] EN

[21]	62024099572.5	[22]	14.11.2024
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[86] 08.07.2022 PCT/US2022/036578

[87] 12.01.2023 WO2023/283459

[30] 09.07.2021 US, 63/220,361

[54] SYSTEMS AND METHODS FOR BRAIN-MACHINE-INTERFACE-AIDED
FEDERATED TRAINING OF SCENT DETECTION ANIMALS
用於腦機接口輔助的氣味檢測動物的聯合訓練的系統和方法

[71] NEW YORK UNIVERSITY

纽约大学

70 Washington Square South New York, New York 10012
UNITED STATES OF AMERICA

CANAERY INC. 卡纳里股份有限公司 497 Meetinghouse Lane, Media, Pennsylvania 19063 UNITED STATES OF AMERICA			
[72]	RINBERG, DMITRY D·林伯格 LAVELLA, GABRIEL G·拉韦拉 LEDOCHOWITSCH, PETER P·莱多乔维奇 HARVEY, JOSHUA J·哈维		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		
[51]	A61B 5/383 G01N 27/30 G01N 33/50	[11]	40111274 CN118159196 A
		[13]	A
[25]	EN		
[21]	62024099559.2	[22]	14.11.2024
[86]	08.07.2022 PCT/US2022/036584		
[87]	12.01.2023 WO2023/283462		
[30]	09.07.2021 US,63/220,365		
[54]	METHODS FOR THE USE OF NEURAL ACTIVITY PATTERNS FROM THE OLFACTORY SYSTEM OF SERVICE ANIMALS FOR MONITORING OF HEALTH STATES OF LIVING ORGANISMS AND DISEASE BIOMARKER IDENTIFICATION 使用服務動物的嗅覺系統的神經活動模式監視生物體的健康狀態和疾病生物標誌物 識別的方法		
[71]	NEW YORK UNIVERSITY 纽约大学 70 Washington Square South New York, New York 10012 UNITED STATES OF AMERICA		
CANAERY INC. 卡纳里股份有限公司 497 Meetinghouse Lane, Media, Pennsylvania 19063 UNITED STATES OF AMERICA			
[72]	RINBERG, DMITRY D·林伯格 ENIKOLOPOV, ARMEN A·埃尼科洛波夫 HARVEY, JOSHUA J·哈维		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51] A61B 6/03 [11] 40111081
G01N 23/046 EP4368979 A1
[13] A

[51] A61B 8/08 [11] 40111062
A61K 47/54 CN118434451 A
[13] A

[51] A61B 90/00 [11] 40110764
A61B 1/04 CN117731218 A
[13] A

[51] A61B 90/11 [11] 40111028
A61B 90/50 CN118055740 A
A61B 34/30
[13] A

[25] DE

[21] 62024098486.9 [22] 23.10.2024

[86] 03.05.2022 PCT/EP2022/061826

[87] 08.12.2022 WO2022/253505

[30] 01.06.2021 DE,102021114151.6

[54] INSTRUMENT ADVANCING DEVICE AND USE OF A SPINDLE DEVICE IN AN
INSTRUMENT ADVANCING DEVICE

器械進給裝置以及主軸裝置在器械進給裝置中的使用

[71] Isys Medizintechnik GmbH
Bergwerksweg 21
6370 Kitzbühel
AUSTRIA

[72] VOGELE, Michael 邁克爾·沃格勒

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

[51] A61B 90/50 [11] 40111028
A61B 90/11 CN118055740 A
[13] A

[51] A61D 1/00 [11] 40111024
A01K 17/00 EP4355087 A1
[13] A

[51]	A61D 1/10	[11]	40111024
	A01K 17/00		EP4355087 A1
		[13]	A

[51]	A61F 13/00	[11]	40110844
	A61K 47/59		EP4360656 A2
		[13]	A

[51]	A61F 13/40	[11]	40110783
	A61K 9/08		CN117959247 A
		[13]	A

[51]	A61F 2/08	[11]	40111143
	A61B 17/17		EP4362822 A1
		[13]	A

[51]	A61F 2/08	[11]	40111148
			EP4362850 A1
		[13]	A

[25] EN

[21]	62024099242.5	[22]	07.11.2024
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[86] 30.06.2022 PCT/US2022/035625

[87] 05.01.2023 WO2023/278647

[30] 30.06.2021 US,63/217,197

[54] IMPLANT DEVICES AND FABRICATION METHODS FOR IMPLANT DEVICES
植入物裝置和用於植入物裝置的製造方法

[71] Miach Orthopaedics, Inc.
69 Milk Street, 100
Westborough, MA 01581
UNITED STATES OF AMERICA

Stephen Wohlert
69 Milk Street, 100
Westborough, MA 01581
UNITED STATES OF AMERICA

[72] WOHLERT, Stephen

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] A61F 2/18 [11] 40111002
A61F 2/28 EP4351482 A1
[13] A

[51] A61F 2/24 [11] 40110944
CN118141569 A
[13] A

[25] ZH

[21] 42024099681.9 [22] 18.11.2024

[30] 28.02.2018 US, 62/636,672

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26.02.2019 US, 16/286,436

[54] PROSTHETIC MITRAL VALVE WITH IMPROVED ANCHORS AND SEAL
具有改進的錨定件和密封的假體二尖瓣

[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] COOPER, Alexander, H. A·H·库珀
SCHWARTZ, Juliet, Laura J·L·施瓦茨
PHAM, Wendy, Vo W·V·范
LUONG, Hieu, Minh H·M·卢
SANCHEZ, Julio, Cesar J·C·桑切斯
PETERSON, Matthew, A. M·A·彼得森
RATZ, J., Brent J·B·拉茨
AI, Lisong L·艾

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

[51] A61F 2/24 [11] 40111187
A61F 2/95 CN118302132 A
[13] A

[25] EN

[21] 62024099334.0 [22] 08.11.2024

[86] 20.10.2022 PCT/US2022/047316

[87] 04.05.2023 WO2023/076103

[30] 27.10.2021 US, 63/272,577

[54] SYSTEM AND METHOD FOR CRIMPING AND LOADING A PROSTHETIC HEART
VALVE

用於卷曲和裝載假體心臟瓣膜的系統和方法

[71] Edwards Lifesciences Corporation
爱德华兹生命科学公司

One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] BECERRA, Matthew, Michael M·M·贝塞拉
STEWART, Kevin, M. K·M·斯图尔特
WHITE, Richard, D. R·D·怀特
LANDON, David, Robert D·R·兰顿
YEH, Jonathan J·耶
SRINIMUKESH, Harish, Manickam H·M·斯里尼穆克什
PETERSON, Matthew, A. M·A·彼得森
INONU, Munci, Muhsin M·M·伊诺努
AGUAYO, Christopher C·阿瓜约
PARIKH, Parth, Himanshu P·H·帕里克

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

[51] A61F 2/28 [11] 40111002
A61B 17/16 EP4351482 A1
A61B 17/24
A61F 2/18
A61F 5/08 [13] A

[25] EN

[21] 62024098005.7 [22] 14.10.2024

[86] 10.06.2022 PCT/US2022/033070

[87] 15.12.2022 WO2022/261474

[30] 10.06.2021 US,63/209,350

[54] DEVICES AND METHODS FOR MANIPULATING NASAL TISSUES
用於操縱鼻組織的裝置和方法

[71] SPIRAIR, INC.
6084 Monterey Hwy, 108, San Jose, CA 95138
UNITED STATES OF AMERICA

[72] JOHNSON, Eric
KINTZING, James R.
MCCUTCHEON, Brandon A.

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

[51] A61F 2/95 [11] 40111187
A61F 2/24 CN118302132 A

[13] A

[51]	A61F 5/08	[11]	40111002
	A61F 2/28		EP4351482 A1
		[13]	A

[51]	A61F 9/007	[11]	40111193
			EP4362867 A1
		[13]	A

[25] EN

[21] 62024099349.8

[22] 08.11.2024

[86] 29.06.2021 PCT/US2021/039677

[87] 05.01.2023 WO2023/277887

[54] METHOD AND DEVICE FOR IRRIGATION INTO THE LACRIMAL PUNCTA
用於向淚小點中沖洗的方法和裝置

[71] Visant Medical, Inc.

801 Hermosa Avenue

Menlo Park, California 94025

UNITED STATES OF AMERICA

[72] REICH, Cary

[74] P C WOO & CO

ROOM 1225, 12/F., PRINCE'S BUILDING

10 CHATER ROAD, CENTRAL

HONG KONG

[51]	A61J 1/06	[11]	40110961
	G01N 35/10		EP4427054 A2
		[13]	A

[51]	A61J 1/20	[11]	40110961
	G01N 35/10		EP4427054 A2
		[13]	A

[51]	A61J 1/20	[11]	40111183
	A01N 1/02		EP4393467 A1
		[13]	A

[25] ZH

[21] 62024099329.0

[22] 08.11.2024

[86] 24.08.2022 PCT/CN2022/114503

[87] 02.03.2023 WO2023/025192

[30] 27.08.2021 CN,202110998251.3

[54] DEVICE AND METHOD FOR FULLY ENCLOSED AND FULLY AUTOMATIC DISPENSING OF CELLS

一種全封閉和全自動化的分裝細胞的裝置和方法

[71] ABELZETA INC.

9605 Medical Center Drive, Suite 100

Rockville, MD 20850

UNITED STATES OF AMERICA

[72] WANG, Fei 王飛

XIE, Li 謝莉

ZHANG, Li 張麗

REN, Jiaqiang 任加強

ZHAO, Dijun 趙荻駿

ZHANG, Luyi 張露億

ZHOU, Yiwon 周依雯

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61J 15/00

[11] 40111066

EP4358921 A1

[13] A

[25] EN

[21] 62024098942.1

[22] 01.11.2024

[86] 21.06.2022 PCT/US2022/034337

[87] 29.12.2022 WO2022/271694

[30] 21.06.2021 US,63/213,060

[54] GASTROSTOMY TUBE DEVICES AND METHODS FOR USE

胃造口管裝置以及使用方法

[71] The Board of Trustees of the Leland Stanford Junior University

Building 170, Third Floor, Main Quad, P.O. Box 20386

Stanford, CA 94305

UNITED STATES OF AMERICA

[72] GOLDENBERG, David

TZVETANOV, Ivan

[74] WILKINSON & GRIST

11/F Great Eagle Centre

23 Harbour Road

HONG KONG

[51] A61K 31/00

[11] 40110800

A61K 39/395

EP4382164 A2

[13] A

[51] A61K 31/00 [11] 40111008
A61K 31/33 EP4351560 A1
[13] A

[51] A61K 31/00 [11] 40111026
A61K 31/70 EP4370104 A1
A61K 31/715
A61K 31/733
A61K 35/00
[13] A

[25] EN
[21] 62024098456.2 [22] 23.10.2024
[86] 15.07.2022 PCT/US2022/037251
[87] 19.01.2023 WO2023/288041
[30] 16.07.2021 US,202163222562 P
[54] PREBIOTIC COMPOSITION AND METHOD OF USE TO IMPROVE
GASTROINTESTINAL HEALTH IN PATIENTS WITH DYSBIOSIS AND LEAKY
GUT
改善生態失調和漏腸患者胃腸道健康的益生元組合物及其使用方法

[71] Purdue Research Foundation
The Convergence Center
101 Foundry Drive, Suite 2500
West Lafayette, IN 47906
UNITED STATES OF AMERICA

Rush University Medical Center
1620 W. Harrison Street
Chicago, IL 60612
UNITED STATES OF AMERICA

[72] KESHAVERZIAN, Ali
HAMAKER, Bruce, R.
MORO CANTU JUNGLES, Thaisa

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre
77 Leighton Road, Causeway Bay
HONG KONG

[51] A61K 31/00 [11] 40111302
A61K 9/70 EP4398887 A1
[13] A

[51] A61K 31/015 [11] 40111154
A61K 31/33 EP4395766 A1
[13] A

[51]A61K 31/047
A61K 8/34

[11]40110863
EP4417264 A2

[13]A

[51]A61K 31/12
A23L 33/105
A23L 29/00
A23P 10/30
A61K 47/69
A61P 39/06
A61K 8/35
A61K 8/25
A61Q 19/08

[11]40110905
CN118845730 A

[13]A

[25]ZH

[21]42024099469.9 [22]13.11.2024

[54]A NANOFORMULATION FOR REMOVING SENESCENT CELLS AND ITS PREPARATION METHOD AND APPLICATION
一種用於清除衰老細胞的納米製劑及其製備方法與應用

[71]陈玉松
中國
辽宁省大连市经济技术开发区
先进装备制造业园区金七路 9 号

[72]梅晓丹
张丽影
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王思懿
范若辰
任凯霞
陈园园
敖继伟
李梦琦
杨亚囡
常莉莉
林茂冲
邹积琛
于伟厚
曾峥
潘晓非
权春善
陈玉松

[74] 中國專利代理(香港)有限公司
香港
灣仔
港灣道 23 號鷹君中心 22 字樓

[51]	A61K 31/122 C07C 50/06 C07C 50/26 C07C 50/28 A61P 25/00	[11]	40110957 EP4351547 A1
		[13]	A
[25]	EN		
[21]	62024096620.5	[22]	10.09.2024
[86]	09.06.2022 PCT/US2022/032866		
[87]	15.12.2022 WO2022/261347		
[30]	10.06.2021 US, 63/209,159 23.02.2022 US, 63/313,149		
[54]	COMPOUNDS, COMPOSITIONS AND METHODS FOR THE PREVENTION AND/OR TREATMENT OF VARIOUS MITOCHONDRIAL DISEASES OR DISORDERS, INCLUDING FRIEDREICH'S ATAXIA 用於預防和/或治療包括 FRIEDREICH 型共濟失調在內的各種線粒體疾病或病症的 化合物、組合物和方法		
[71]	STEALTH BIOTHERAPEUTICS INC. 123 Highland Ave, Suite 201 Needham MA 02494 UNITED STATES OF AMERICA		
[72]	GILDEA, Brian D. REDMON, Martin KEEFE, Dennis ZHENG, Guozhu		
[74]	GLOBAL ZEN IP SERVICES LIMITED Room 1707, 17th Floor Beverly House 93-107 Lockhart Road, Wanchai HONG KONG		

[51]	A61K 31/122 A61K 9/107	[11]	40111219 EP4366700 A1
		[13]	A

[51]	A61K 31/135 A61K 9/20	[11]	40110972 CN117881394 A
		[13]	A

[51]	A61K 31/137	[11]	40110800
	A61K 39/395		EP4382164 A2
		[13]	A

[51]	A61K 31/137	[11]	40111297
	A61K 31/485		CN118922180 A
	A61P 3/04		
		[13]	A

[25] EN

[21]	62024099608.7	[22]	15.11.2024
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[86] 07.03.2023 PCT/US2023/014750

[87] 21.09.2023 WO2023/177561

[30] 18.03.2022 US, 63/321, 533

[54] ANTI OBESITY COMPOSITIONS
抗肥胖組合物

[71] Milton S. JACKSON
5068 Old Lebanon Road, Campbellsville
Kentucky 42718
UNITED STATES OF AMERICA

[72] Milton S. JACKSON

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

[51]	A61K 31/165	[11]	40110793
	A61K 31/198		EP4356907 A1
		[13]	A

[51]	A61K 31/165	[11]	40110942
	A61K 9/00		EP4378527 A2
		[13]	A

[51]	A61K 31/167	[11]	40110800
	A61K 39/395		EP4382164 A2
		[13]	A

[51]	A61K 31/167	[11]	40110862
	A61K 9/127		CN118105349 A
		[13]	A

[51]	A61K 31/18	[11]	40111154
	A61K 31/33		EP4395766 A1
		[13]	A

[51]	A61K 31/198	[11]	40110778
	A61K 38/06		EP4379376 A2
		[13]	A

[51]	A61K 31/198	[11]	40110793
	A61K 31/277		EP4356907 A1
	A61K 31/165		
	A61K 45/06		
	A61K 9/06		
	A61K 47/38		
	A61P 25/16		
		[13]	A

[25] EN

[21]	42024098548.1	[22]	24.10.2024
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[30] 04.09.2014 SE,1451034-1
24.03.2015 SE,1550344-4

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING LEVODOPA, A DOPAMINE
DECARBOXYLASE INHIBITOR AND A COMTINHIBITOR AND METHOD OF
ADMINISTRATION THEREOF
包含左旋多巴、多巴胺脫羧酶抑制劑和 COMT 抑制劑的藥物組合物及其給藥方法

[71] LobSor Pharmaceuticals Aktiebolag
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753 19 Uppsala
SWEDEN

[72] BOLSÖY, Roger

[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]	A61K 31/216	[11]	40111085
	A61K 9/14		CN118201602 A
		[13]	A

[51]	A61K 31/277	[11]	40110793
	A61K 31/198		EP4356907 A1
		[13]	A

[51] A61K 31/33 [11] 40111008
A61K 45/00 EP4351560 A1
C07D 491/052
A61K 31/00
[13] A

[25] EN

[21] 62024098014.9 [22] 14.10.2024

[86] 08.06.2022 PCT/US2022/032669

[87] 15.12.2022 WO2022/261204

[30] 08.06.2021 US,63/208,191

[54] ANTICANCER COMPOUNDS
抗癌化合物

[71] The Regents of the University of California
1111 Franklin Street, Twelfth Floor, Oakland, CA 94607
UNITED STATES OF AMERICA

Poseidon Innovation, LLC
345 Park Avenue South, 12th Floor, New York, NY 10010
UNITED STATES OF AMERICA

[72] SHIAU, Andrew, K.
KAHRAMAN, Mehmet
BISHOP, Michael, J.

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

[51] A61K 31/33 [11] 40111154
A61K 31/395 EP4395766 A1
A61K 31/505
A61K 31/18
A61K 31/015
[13] A

[25] EN

[21] 62024099256.5 [22] 07.11.2024

[86] 01.09.2022 PCT/US2022/075838

[87] 09.03.2023 WO2023/034916

[30] 01.09.2021 US,63/239,718
26.06.2022 US,63/355,620

[54] PHARMACEUTICAL COMPOSITIONS AND COMBINATIONS COMPRISING
INHIBITORS OF THE ANDROGEN RECEPTOR AND USES THEREOF
包含雄激素受體抑制劑的藥物組合物和組合及其用途

[71] ESSA PHARMA INC.
999 West Broadway, Suite 720, Vancouver, BC V5Z 1K5
CANADA

[72] VIRSIK, Peter

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

[51] A61K 31/33 [11] 40111167
A61K 31/335 EP4452252 A2
A61K 31/395
[13] A

[25] EN

[21] 62024099281.3 [22] 07.11.2024

[86] 22.12.2022 PCT/US2022/082290

[87] 29.06.2023 WO2023/122759

[30] 22.12.2021 US,63/292,899

[54] OXAZOLIDINONE LIPOSOME COMPOSITIONS
噁唑烷酮脂質體組合物

[71] Akagera Medicines, Inc.
5 Essex Street, Boxford, MA 01921
UNITED STATES OF AMERICA

[72] KIRPOTIN, Dmitri, B.
KOSHKARYEV, Alexander
NOBLE, Charles, O.
DRUMMOND, Daryl, C.

[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] A61K 31/33 [11] 40111295
A01N 43/64 EP4369934 A1
[13] A

[51] A61K 31/335 [11] 40111167
A61K 31/33 EP4452252 A2
[13] A

[51] A61K 31/337 [11] 40110822
A61K 39/00 EP4368207 A2
[13] A

[51] A61K 31/351 [11] 40110962
A61K 31/44 EP4346816 A2

[13] A

[51]	A61K 31/365	[11]	40110805
	A61K 9/50		EP4364743 A2
		[13]	A

[51]	A61K 31/375	[11]	40111134
	A61K 31/445		CN118891044 A
		[13]	A

[51]	A61K 31/395	[11]	40111030
	C07D 211/60		CN A
		[13]	A

[51]	A61K 31/395	[11]	40111154
	A61K 31/33		EP4395766 A1
		[13]	A

[51]	A61K 31/395	[11]	40111167
	A61K 31/33		EP4452252 A2
		[13]	A

[51]	A61K 31/395	[11]	40111295
	A01N 43/64		EP4369934 A1
		[13]	A

[51]	A61K 31/396	[11]	40111232
	C07D 295/14		EP4370510 A1
		[13]	A

[51]	A61K 31/397	[11]	40111030
	C07D 211/60		CN A
		[13]	A

[51]	A61K 31/397	[11]	40111232
	C07D 295/14		EP4370510 A1

[13] A

[51]	A61K 31/40	[11]	40110881
	A61K 9/70		CN118021770 A
		[13]	A

[51]	A61K 31/40	[11]	40110882
	A61P 1/02		CN118021797 A
		[13]	A

[25]	ZH		
[21]	42024099179.4	[22]	06.11.2024
[30]	11.09.2015 US, 62/217,362		
[54]	METHODS AND COMPOSITIONS FOR SOFT ANTICHOLINERGIC ESTERS 軟性抗膽碱能酯的方法和組合物		
[71]	BODOR LABORATORIES, INC. 博多尔实验仪器公司 4400 Biscayne Boulevard Suite 980 Miami, FL 33137 UNITED STATES OF AMERICA		
[72]	Nicholas S. BODOR N·S·博多尔		
[74]	LUNG TIN PATENT TRADEMARK AGENT LIMITED Rm B403, 4/F., Hung Cheong Factory Bldg. 3 Kwong Cheung St., Cheung Sha Wan, Kowloon HONG KONG		

[51]	A61K 31/402	[11]	40111232
	C07D 295/14		EP4370510 A1
		[13]	A

[51]	A61K 31/4025	[11]	40111072
	C07D 209/18		CN118382615 A
		[13]	A

[51]	A61K 31/4025	[11]	40111086
	C07D 401/14		CN118055927 A
		[13]	A

[51]	A61K 31/403	[11]	40111135
	C07D 519/00		CN118119628 A
		[13]	A

[51] A61K 31/403 [11] 40111290
C07D 403/12 CN118525014 A
[13] A

[51] A61K 31/4035 [11] 40111094
C07D 405/12 EP4373819 A1
[13] A

[51] A61K 31/404 [11] 40110791
C07D 471/04 CN118748996 A
[13] A

[51] A61K 31/404 [11] 40111114
A61P 31/14 EP4376834 A1
C07D 487/10
[13] A

[25] EN

[21] 62024099158.3 [22] 06.11.2024

[86] 14.04.2022 PCT/US2022/024772

[87] 02.02.2023 WO2023/009187

[30] 29.07.2021 US,63/227,206

20.09.2021 US,17/479,248

28.03.2022 US,63/324,367

[54] NOVEL SPIROPYRROLIDINE DERIVED ANTIVIRAL AGENTS
新型螺吡咯烷衍生的抗病毒劑

[71] Enanta Pharmaceuticals, Inc.
500 Arsenal Street, Watertown, MA 02472
UNITED STATES OF AMERICA

[72] SHEN, Ruichao
HE, Yong
XING, Xuechao
RHODES, Matthew, C.
PANARESE, Joseph, D.
BARTLETT, Samuel
LI, Wei
CAO, Hui
ZHANG, Jiajun
PENG, Xiaowen
WANG, Guoqiang
OR, Yat, Sun

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

[51]	A61K 31/407	[11]	40111293
	C07D 405/14		EP4458823 A1
		[13]	A

[51]	A61K 31/41	[11]	40110938
	A61K 9/08		CN118766839 A
		[13]	A

[51]	A61K 31/415	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	A61K 31/416	[11]	40111034
	C07D 487/04		CN117957230 A
		[13]	A

[51]	A61K 31/4162	[11]	40111034
	C07D 487/04		CN117957230 A
		[13]	A

[51]	A61K 31/4162	[11]	40111242
	A61K 31/437		EP4366733 A1
	A61K 31/444		
	C07D 471/04		
		[13]	A

[25] EN

[21] 62024099462.9 [22] 12.11.2024

[86] 09.08.2022 PCT/US2022/039781

[87] 16.02.2023 WO2023/018682

[30] 11.08.2021 US, 63/231, 992

[54] TETRAHYDROPYRAZOLOPYRIDINE-ANALOG LIGANDS OF NLRX1 AND USES THEREOF

NLRX1 的四氫吡唑並吡啶類似物配體及其用途

[71] LANDOS BIOPHARMA, INC.

4727 Valley View Blvd.

1071 Roanoke, Virginia 24062

UNITED STATES OF AMERICA

[72] BASSAGANYA-RIERA, Josep

HONTECILLAS, Raquel

TUBAU-JUNI, Nuria
LEBER, Andrew

[74] CHLOE LEE & CO.
1104 Tai Tung Building
8 Fleming Road, Wanchai
HONG KONG

[51]	A61K 31/4164	[11]	40110949
	A61K 9/20		EP4431094 A2
		[13]	A

[51]	A61K 31/4172	[11]	40110887
	A61K 31/706		CN118873549 A
		[13]	A

[51]	A61K 31/4178	[11]	40110823
	A61K 9/48		EP4389212 A2
		[13]	A

[51]	A61K 31/4184	[11]	40110828
	C07D 403/12		CN118561820 A
		[13]	A

[51]	A61K 31/4184	[11]	40110857
	A61K 45/00		CN118178652 A
		[13]	A

[51]	A61K 31/4184	[11]	40111034
	C07D 487/04		CN117957230 A
		[13]	A

[51]	A61K 31/4188	[11]	40111034
	C07D 487/04		CN117957230 A
		[13]	A

[51]	A61K 31/42	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	A61K 31/4245	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	A61K 31/427	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	A61K 31/427	[11]	40111144
	C07D 413/14		CN118574827 A
		[13]	A

[51]	A61K 31/428	[11]	40110761
	C07D 419/12		EP4331584 A1
	A61P 1/00		
	A61P 11/00		
	A61P 37/00		
	A61P 13/12		
	A61P 1/16		
		[13]	A

[25]	FR		
[21]	42024095934.6	[22]	23.08.2024
[30]	27.07.2018 FR,1857021		
[54]	DEUTERATED DERIVATIVES OF LANIFIBRANOR		
	拉尼蘭諾的氘代衍生物		
[71]	Inventiva		
	50 rue de Dijon		
	21121 Daix		
	FRANCE		
[72]	MONTALBETTI, Christian		
	BOUBIA, Benaissa		
[74]	WENPING PATENT & TRADE MARK AGENT LIMITED		
	1701 Tung Wai Commercial Building		
	111 Gloucester Road		
	HONG KONG		

[51]	A61K 31/433	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	A61K 31/437	[11]	40110791
	C07D 471/04		CN118748996 A
		[13]	A

[51]	A61K 31/437	[11]	40110981
	C07D 471/04		CN118434732 A
		[13]	A

[51]	A61K 31/437	[11]	40111001
	C07D 471/04		EP4353723 A1
		[13]	A

[51]	A61K 31/437	[11]	40111118
	C07D 471/04		EP4450502 A1
		[13]	A

[51]	A61K 31/437	[11]	40111131
	C07D 471/14		CN118215666 A
		[13]	A

[51]	A61K 31/437	[11]	40111208
	C07D 471/04		EP4371987 A1
		[13]	A

[51]	A61K 31/437	[11]	40111242
	A61K 31/4162		EP4366733 A1
		[13]	A

[51]	A61K 31/437	[11]	40111263
	C07D 471/04		EP4380566 A1
	C07D 471/20		
	A61P 29/00		
		[13]	A

[25] EN

[21]	62024099528.7	[22]	14.11.2024
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[86] 05.08.2022 PCT/US2022/039529

[87] 09.02.2023 WO2023/014943

[30] 05.08.2021 US, 63/229,882

[54] METHODS OF TREATING MIGRAINE WITH MNK INHIBITORS
用 MNK 抑制劑治療偏頭痛的方法

[71] 4E Therapeutics, Inc.
3800 N. Lamar Blvd., Ste. 200
Austin, TX 78756
UNITED STATES OF AMERICA

Board of Regents, The University of Texas System
210 West 7th St.
Austin, TX 78701
UNITED STATES OF AMERICA

[72] PRICE, Theodore J.
SAHN, James J.

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

[51]	A61K 31/4375	[11]	40110978
	C07D 471/04		EP4361151 A1
		[13]	A

[51]	A61K 31/4375	[11]	40111094
	C07D 405/12		EP4373819 A1
		[13]	A

[51]	A61K 31/438	[11]	40111131
	C07D 471/14		CN118215666 A
		[13]	A

[51]	A61K 31/44	[11]	40110962
	A61K 31/4412		EP4346816 A2
	A61K 31/351		
	A61P 17/06		
	A61P 19/02		
	A61P 21/04		
	A61P 29/00		
	A61P 37/00		
		[13]	A

[25] EN

[21]	62024097653.5	[22]	07.10.2024
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[86] 31.05.2022 PCT/EP2022/064684

[87] 08.12.2022 WO2022/253794

[30] 02.06.2021 EP,21177351.0

- [54]

COMPOUNDS FOR USE IN A METHOD FOR TREATING AN AUTOIMMUNE AND INFLAMMATORY DISEASE

在治療自身免疫性和炎症性疾病的方法中使用的化合物
- [71]

Cellestia Biotech AG

塞莱斯蒂亚生物技术股份公司

Technologiepark Basel

Hochbergerstrasse 60C

4057 Basel

SWITZERLAND
- [72]

LEHAL, Rajwinder R·莱哈尔

VIGOLO, Michele M·维戈洛

MAGNIN, Morgane M·马格宁

LAMY, Sebastien S·拉米
- [74]

Eversheds Sutherland

37/F, ONE TAIKOO PLACE, TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

HONG KONG

- [51]

A61K 31/4402

C07D 213/40

[11]

40111156

EP4441033 A1

[13]

A

- [51]

A61K 31/4412

C07D 401/14

[11]

40110956

EP4334302 A1

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A

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A61K 31/4412

A61K 31/44

[11]

40110962

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A61K 31/4433

C07D 405/14

[11]

40111260

CN118055928 A

[13]

A

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A61K 31/4439

C07D 271/06

[11]

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CN117924208 A

[13]

A

- [51]

A61K 31/4439

C07D 471/04

[11]

40110791

CN118748996 A

[13] A

[51]	A61K 31/4439 C07D 401/12	[11]	40110947 CN118146193 A
		[13]	A

[51]	A61K 31/4439 C07F 9/6558	[11]	40111089 CN118369325 A
		[13]	A

[51]	A61K 31/4439 C07D 401/04	[11]	40111206 CN118591534 A
		[13]	A

[51]	A61K 31/444 A61K 31/4162	[11]	40111242 EP4366733 A1
		[13]	A

[51]	A61K 31/445 A61P 9/00 A61P 3/00 A61P 13/12	[11]	40110848 EP4378524 A2
		[13]	A

[25] EN

[21] 42024098920.2 [22] 01.11.2024

[30] 19.07.2016 US,201615213920

[54] TREATMENT OF FABRY DISEASE IN ERT-NAIVE AND ERT-EXPERIENCED PATIENTS

治療 ERT 初治的和已經歷 ERT 的患者中的法布里病

[71] Amicus Therapeutics, Inc.
3675 Market Street
Philadelphia, PA 19104
UNITED STATES OF AMERICA

[72] Castelli, Jeff

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

[51]	A61K 31/445 A61K 9/127	[11]	40110862
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CN118105349 A

[13] A

[51] A61K 31/445 [11] 40110919
A61K 31/522 EP4385509 A1
A61P 3/00
[13] A

[25] EN
[21] 42024099539.9 [22] 14.11.2024
[30] 13.12.2022 US,202263432235P
11.05.2023 US,202318315928

[54] MIGALASTAT FORMULATIONS HAVING IMPROVED PHARMACOKINETICS
具有改善的藥代動力學的米加司他製劑

[71] Amicus Therapeutics, Inc.
3675 Market Street
Philadelphia, PA 19104
UNITED STATES OF AMERICA

[72] JOHNSON, Franklin

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

[51] A61K 31/445 [11] 40111012
A61P 11/00 EP4355328 A1
[13] A

[25] EN
[21] 62024098380.4 [22] 22.10.2024
[86] 15.06.2022 PCT/GB2022/051502
[87] 22.12.2022 WO2022/263816
[30] 15.06.2021 GB,GB20210008523

[54] COMPOSITIONS AND THEIR USE FOR THE TREATMENT OF ALPHA1-
ANTITRYPSIN DEFICIENCY
用於治療 ALPHA1-抗胰蛋白酶缺乏症的組合物及其用途

[71] Centessa Pharmaceuticals (UK) Limited
3rd Floor 1 Ashley Road
Altrincham Cheshire WA14 2DT
UNITED KINGDOM

[72] RAMSDEN, Nigel
FOX, David John
HUNTINGTON, James Andrew

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

[51]	A61K 31/445 A61K 9/20 A61K 9/28 A61K 31/375 A61K 47/10 A61K 47/18 A61K 47/36 A61K 47/38 A61P 3/02 A61P 43/00	[11]	40111134 CN118891044 A
		[13]	A
[25]	JA		
[21]	62024099217.7	[22]	07.11.2024
[86]	13.03.2023 PCT/JP2023/009651		
[87]	21.09.2023 WO2023/176783		
[30]	14.03.2022 JP,2022-039465		
[54]	SOLID COMPOSITION 固體組合物		
[71]	DAIICHI SANKYO HEALTHCARE CO., LTD. 第一三共健康事业株式会社 14-10, NIHONBASHI 3-CHOME, CHUO-KU, TOKYO 1038234 JAPAN		
[72]	KAMO, Tomoari 加茂倫有		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	A61K 31/445 A61K 9/16	[11]	40111138 CN118715004 A
		[13]	A

[51]	A61K 31/452 C07D 211/60	[11]	40111030 CN A
		[13]	A

[51]	A61K 31/4523 A61P 35/00	[11]	40111272 EP4366835 A1
		[13]	A

[51]	A61K 31/4523 C07D 401/14	[11]	40111285 EP4367114 A1
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[13] A

[51]	A61K 31/454 C07D 271/06	[11]	40110776 CN117924208 A
		[13]	A

[51]	A61K 31/454 A61P 35/00	[11]	40111272 EP4366835 A1
		[13]	A

[51]	A61K 31/454 C07D 401/14	[11]	40111285 EP4367114 A1
		[13]	A

[51]	A61K 31/4545 C07D 471/04	[11]	40110981 CN118434732 A
		[13]	A

[51]	A61K 31/4545 C07D 471/04	[11]	40111001 EP4353723 A1
		[13]	A

[51]	A61K 31/4545 C07D 471/14	[11]	40111131 CN118215666 A
		[13]	A

[51]	A61K 31/47 A61K 31/557 A61P 27/06	[11]	40110765 EP4335507 A2
		[13]	A

[25] EN

[21]	42024096623.4	[22]	10.09.2024
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[30] 15.03.2013 US, 61/787,883

[54] COMBINATION THERAPY
聯合治療

[71] Aerie Pharmaceuticals, Inc.
7020 Kit Creek Road, Suite 270
Research Triangle Park
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UNITED STATES OF AMERICA

- [72] KOPCZYNSKI, Casey
LIN, Cheng-Wen
STURDIVANT, Jill Marie
DELONG, Mitchell, A
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-
- [51] A61K 31/4725 [11] 40111051
A61P 5/38 EP4358959 A1
A61P 9/12
- [13] A
- [25] EN
- [21] 62024098799.5 [22] 30.10.2024
- [86] 24.06.2022 PCT/US2022/073148
- [87] 29.12.2022 WO2022/272300
- [30] 24.06.2021 US,202163214521P
16.12.2021 US,202163290364P
- [54] METHODS OF USING ALDOSTERONE SYNTHASE INHIBITORS
使用醛固酮合酶抑制劑的方法
- [71] Cincor Pharma, Inc.
5375 Medpace Way
Cincinnati, OH 45208
UNITED STATES OF AMERICA
- [72] BOND, Mary
MURPHY, Brian
PEARCE, Catherine
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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Wanchai
HONG KONG

-
- [51] A61K 31/4725 [11] 40111094
C07D 405/12 EP4373819 A1
- [13] A

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- [51] A61K 31/4725 [11] 40111101
C07D 401/14 CN118339154 A
- [13] A
-

[51] A61K 31/4725 [11] 40111115
A61K 31/661 EP4375279 A2
A61P 3/00
A61P 29/00
A61P 35/00
A61P 37/00
[13] A

[25] EN

[21] 62024099160.9 [22] 06.11.2024

[30] 14.06.2019 US,201962861390 P

[54] COT MODULATORS AND METHODS OF USE THEREOF
COT 調節劑及其使用方法

[71] GILEAD SCIENCES, INC.
333 Lakeside Drive Foster City
California 94404
UNITED STATES OF AMERICA

[72] CANALES, Eda Y.
DESAI, Manoj C.
GORMAN, Eric
LI, Jiayao
SAITO, Roland D.
TAYLOR, James G.
WRIGHT, Nathan E.

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] A61K 31/4745 [11] 40110887
A61K 31/706 CN118873549 A
[13] A

[51] A61K 31/4745 [11] 40110970
C12N 15/62 EP4442828 A1
[13] A

[51] A61K 31/4745 [11] 40111140
A61K 31/513 CN118043049 A
A61K 31/519
A61K 45/06
A61P 35/00
A61P 35/04
C07K 16/00
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[21]62024099224.3

[22]07.11.2024

[86]07.09.2022 PCT/US2022/076052

[87]16.03.2023 WO2023/039430

[30]08.09.2021 US,63/241,601

12.01.2022 US,63/298,747

31.08.2022 US,63/374,012

[54]SOTORASIB AND AN EGFR ANTIBODY FOR TREATING CANCER COMPRISING
A KRAS G12C MUTATION
用於治療包含 KRAS G12C 突變的癌症的索托拉西布和 EGFR 抗體

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[72]CHAN, Emily E·陳
FRIBERG, Gregory G·弗里貝格
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HOUK, Brett E B·E·霍克
NGARMCHAMNANRITH, Gataree G·納加查納里希
HENARY, Haby H·亨利
DUTTA, Sandeep S·杜塔

[74]SPRUSON & FERGUSON (HONG KONG) LIMITED
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[51]A61K 31/485

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[51]A61K 31/495

[11]40111206

C07D 401/04

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[51]A61K 31/495

[11]40111232

C07D 295/14

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[51]A61K 31/495

[11]40111276

C07D 471/14

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		[13]	A

[51]	A61K 31/496 C07D 271/06	[11]	40110776 CN117924208 A
		[13]	A

[51]	A61K 31/496 A61K 31/506	[11]	40111044 CN118510517 A
		[13]	A

[51]	A61K 31/496 C07D 405/12	[11]	40111094 EP4373819 A1
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[51]	A61K 31/4965 C07D 241/26	[11]	40111163 EP4370506 A1
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[51]	A61K 31/497 C07D 271/06	[11]	40110776 CN117924208 A
		[13]	A

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[51]	A61K 31/497 C07D 241/26	[11]	40111163 EP4370506 A1
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	A61K 45/00		CN118178652 A
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[51]	A61K 31/498	[11]	40110860
	A61K 38/16		CN118217382 A
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[51]	A61K 31/498	[11]	40111163
	C07D 241/26		EP4370506 A1
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[51]	A61K 31/4985	[11]	40111049
	C07D 241/44		EP4367103 A1
		[13]	A

[51]	A61K 31/4985	[11]	40111145
	C07D 519/00		CN118843634 A
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[51]	A61K 31/4985	[11]	40111276
	C07D 471/14		CN118556058 A
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	C07D 213/76		CN118843616 A
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[51]	A61K 31/501	[11]	40110776
	C07D 271/06		CN117924208 A
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[51]	A61K 31/501	[11]	40111094
	C07D 405/12		EP4373819 A1
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	C07D 403/08		CN118139858 A
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	C07D 403/08		CN118139858 A
		[13]	A

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	C07D 401/14		EP4367113 A1
		[13]	A

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	C07D 487/04		CN118234730 A
		[13]	A

[51]	A61K 31/5025	[11]	40111150
	C07D 471/04		EP4363418 A1
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[51]	A61K 31/5025	[11]	40111229
	C07D 403/08		CN118139858 A
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	A61K 31/33		EP4395766 A1
		[13]	A

[51]	A61K 31/505	[11]	40111284
	C07D 239/48		EP4380924 A1
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[51]	A61K 31/506	[11]	40110776
	C07D 271/06		CN117924208 A
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	A61K 31/58		CN118831088 A
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	A61P 35/00		CN117957000 A
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[25]	EN		
[21]	62024097812.7	[22]	10.10.2024
[86]	11.04.2022 PCT/CN2022/086053		
[87]	16.03.2023 WO2023/035611		
[30]	10.09.2021 CN,PCT/CN2021/117692		
[54]	PHARMACEUTICAL COMPOSITION AND USE THEREOF 藥物組合物及其用途		
[71]	SHANGHAI ALLIST PHARMACEUTICALS CO., LTD. 上海艾力斯医药科技股份有限公司 No. 268, Lingxiaohua Road, Zhoupu Town Pudong New Area, Shanghai, 201318 CHINA 中國 上海市浦东新区 邮政编码: 201318 周浦镇凌霄花路 268 号		
[72]	Huibing LUO 罗会兵 Qing LI 李庆		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	A61K 31/506	[11]	40111010
	C07D 403/12		EP4377310 A1
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[51]	A61K 31/506	[11]	40111044
	A61K 31/496		CN118510517 A
	A61K 31/635		
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	A61P 35/02		
		[13]	A

[25] EN
[21] 62024098660.9 [22] 28.10.2024
[86] 20.10.2022 PCT/KR2022/016095
[87] 27.04.2023 WO2023/068858
[30] 20.10.2021 KR,10-2021-0140237
[54] THERAPEUTICALLY EFFECTIVE COMBINATION OF A FLT3 INHIBITOR AND
A BCL-2 INHIBITOR FOR THE TREATMENT OF ACUTE MYELOID LEUKEMIA
用於治療急性髓系白血病的 FLT3 抑制劑和 BCL-2 抑制劑的治療有效組合
[71] HANMI PHARM. CO., LTD.
214, MUHA-RO, PALTAN-MYEON, HWASEONG-SI
GYEONGGI-DO, 18536
REPUBLIC OF KOREA
[72] Ji Sook KIM
Jae Yul CHOI
Young Gil AHN
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] A61K 31/506 [11] 40111083
C07D 401/14 CN118871433 A
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[51] A61K 31/506 [11] 40111153
A61K 39/395 CN118843465 A
A61P 35/00
C07K 16/28
[13] A

[25] EN
[21] 62024099248.2 [22] 07.11.2024
[86] 16.03.2023 PCT/AU2023/050185
[87] 21.09.2023 WO2023/173172
[30] 17.03.2022 AU,2022900660
[54] USE OF 5-(2-((5-(4-(DIMETHYLAMINO) PIPERIDIN-1-YL) PYRIDIN-2-YL) AMINO)-5-FLUOROPYRIMIDIN-4-YL)-N,4-DIMETHYLTHIAZOL-2-AMINE
IN COMBINATION THERAPIES FOR CANCER
5-(2-((5-(4-(二甲基氨基)吡啶-1-基)吡啶-2-基)氨基)-5-氟嘧啶-4-基)-
N,4-二甲基噻唑-2-胺在癌症聯合療法中的用途
[71] AUCENTRA THERAPEUTICS PTY LTD
澳升医药公司
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南澳州阿德萊德
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LENJISA, Jimma L 吉玛·L·伦吉萨

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C07D 239/48 EP4380924 A1

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C07D 213/76 CN118843616 A

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[21]	62024098608.8	[22]	25.10.2024
[86]	16.12.2022 PCT/US2022/081724		
[87]	22.06.2023 WO2023/114951		
[30]	17.12.2021 US,63/290,758		
[54]	COMBINATION THERAPIES FOR HIV INFECTIONS AND USES THEREOF 用於 HIV 感染的聯合療法及其用途		
[71]	VIIV HEALTHCARE COMPANY 251 Little Falls Drive, Wilmington, DE 19808 UNITED STATES OF AMERICA		
[72]	FERRIS, Robert MADSEN, Heather QI, Hangfei		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

[51]	A61K 31/519 G01N 33/543	[11]	40111076 CN118019978 A
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[51]	A61K 31/519 A61P 35/00	[11]	40111079 EP4387737 A2
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[51]	A61K 31/519	[11]	40111090
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[51]	A61K 31/519	[11]	40111204
	A61K 31/5377		EP4447972 A2
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[21]	62024099370.4	[22]	11.11.2024
[86]	14.12.2022 PCT/US2022/081587		
[87]	22.06.2023 WO2023/114867		
[30]	15.12.2021 US, 63/289,943		
[54]	THERAPEUTIC TARGETING OF GASTROINTESTINAL STROMAL TUMOR (GIST) BY DISRUPTING THE MENIN-MLL EPIGENETIC COMPLEX 通過破壞 MENIN-MLL 表觀遺傳複合體靶向治療胃腸道間質瘤 (GIST)		
[71]	Dana-Farber Cancer Institute, Inc. 450 Brookline Avenue Boston, Massachusetts 02215 UNITED STATES OF AMERICA		
[72]	ARMSTRONG, Scott A. HEMMING, Matthew L.		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	A61K 31/522	[11]	40110919
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[51]	A61K 31/53 C07D 401/04	[11]	40111206 CN118591534 A
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[51]	A61K 31/536 C07D 471/14	[11]	40110958 CN118613482 A
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[51]	A61K 31/5375 C07D 295/14	[11]	40111232 EP4370510 A1
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[51]	A61K 31/5377 C07D 271/06	[11]	40110776 CN117924208 A
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[51]	A61K 31/5377 A61K 38/16	[11]	40110860 CN118217382 A
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[51]	A61K 31/58 A61K 39/395	[11]	40110800 EP4382164 A2
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[25]	ZH		

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[30] 06.09.2023 CN,202311147688.1
06.02.2024 CN,202410167661.7

[54] PHARMACEUTICAL PREPARATIONS FOR TREATING HAIR LOSS AND
PREPARATION METHODS AND USES THEREOF
治療脫髮的藥物製劑及其製備方法與用途

[71] Beijing Dayspring Pharmaceutical Technology Co., Ltd.
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] A61K 31/58 [11] 40111255
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A61K 9/48
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[86] 24.01.2023 PCT/EP2023/051680

[87] 27.07.2023 WO2023/139285

[30] 16.11.2022 GB,2217146.6
16.11.2022 GB,2217150.8
24.01.2022 US,63/302,216
24.01.2022 US,63/302,226

[54] PHARMACEUTICAL COMPOSITION COMPRISING BUDESONIDE FOR TREATING
IGA NEPHROPATHY
用於治療 IGA 腎病的包含布地奈德的藥物組合物

[71] CALLIDITAS THERAPEUTICS AB
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Kungsbron 1,111 22 Stockholm
SWEDEN
瑞典
斯德哥尔摩

[72] RIESEL, Eva Kristina E·K·里塞尔
PERESWETOFF-MORATH, Lena Margareta L·M·佩尔韦托夫-莫拉斯
SANDVOLD, Kari K·桑德沃德
PEDERSEN, Christian Olle Andreas C·O·A·佩德森

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成運工業大廈 4 樓 1 門 20 室

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[51]	A61K 31/635	[11]	40111044
	A61K 31/506		CN118510517 A
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[51]	A61K 31/66	[11]	40111200
	A61K 8/55		CN118804739 A
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[51]	A61K 31/661	[11]	40111115
	A61K 31/4725		EP4375279 A2
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[51]	A61K 31/675	[11]	40110857
	A61K 45/00		CN118178652 A
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[51]	A61K 31/675	[11]	40110952
	C07F 9/6561		CN118290482 A
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[51]	A61K 31/675	[11]	40111089
	C07F 9/6558		CN118369325 A
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[51]	A61K 31/70	[11]	40111026
	A61K 31/00		EP4370104 A1
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[51] A61K 31/7008 [11] 40110805
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[51] A61K 31/702 [11] 40110805
A61K 9/50 EP4364743 A2
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[51] A61K 31/704 [11] 40110822
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[51] A61K 31/706 [11] 40110886
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A61P 31/14
[13] A

[25] ZH

[21] 42024099377.4 [22] 28.08.2022

[30] 27.01.2020 US, 62/966,440
14.02.2020 US, 62/976,671
04.03.2020 US, 62/985,194
28.05.2020 US, 63/031,373

[62] 28.08.2022 62022059123.9

[54] METHODS FOR TREATING SARS COV-2 INFECTIONS
用於治療 SARS COV-2 感染的方法

[71] GILEAD SCIENCES, INC.
吉利德科学公司
333 LAKESIDE DRIVE, FOSTER CITY, CA 94404
UNITED STATES OF AMERICA

[72] CIHLAR, Tomas T·西拉
OSINUSI, Anuoluwapo A·奧西紐西
PORTER, Danielle L. D·L·波特

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

[51]	A61K 31/706 A23L 33/10 A23L 33/13 A61P 29/00 A61P 39/06 A61K 31/4172 A61K 31/4745	[11]	40110887 CN118873549 A
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[25]	ZH		
[21]	42024099396.4	[22]	11.11.2024
[54]	COMPOSITION WITH ANTIAGING AND ANTIINFLAMMATORY EFFECTS, AND ITS PREPARATION METHOD AND APPLICATION 一種具有延緩衰老、抗炎作用的組合物和製備方法及其用途		
[71]	Health and Happiness (H&H) Hong Kong Limited 健合香港有限公司 香港 鰂魚涌太古坊華蘭路 18 號 港島東中心 40 樓 4007-09 室		
[72]	張華 趙玲玲 王蓮婧 梁綺瑩 黃靖雅		
[74]	香港知識產權代理有限公司 香港 新界白石角香港科學園第三期 科技大道西 12 號 2 樓 230 室		

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[51]	A61K 31/7088 A61K 31/7115 A61K 38/45 A61P 1/04 A61P 1/14 A61P 1/16 A61P 11/00 A61P 13/00	[11]	40110769 CN117838716 A
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A61P 43/00
A61P 7/00
A61P 9/00
A61P 9/10
C12N 15/54
C12N 9/12

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[21] 42024097533.4 [22] 02.10.2024

[30] 22.02.2013 US, 61/768, 047

[54] COMPOUNDS, COMPOSITIONS, METHODS, AND KITS RELATING TO
TELOMERE EXTENSION
與端粒延伸相關的化合物、組合物、方法和試劑盒

[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR
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Eduard YAKUBOV 爱德华·雅库博夫
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John COOKE 约翰·库克

[74] P C WOO & CO
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HONG KONG

[51] A61K 31/7088 [11] 40111037
C12N 15/113 EP4359531 A1
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A61K 9/127 EP4370135 A2
A61K 47/14
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A61K 48/00
[13] A

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[21] 62024099427.2 [22] 12.11.2024

[86] 13.07.2022 PCT/US2022/036930

[87] 19.01.2023 WO2023/287861

[30] 13.07.2021 US,63/221,290

[54] SINGLE CHAIN VARIABLE FRAGMENT (SCFV) MODIFIED LIPID
NANOPARTICLE COMPOSITIONS AND USES THEREOF

單鏈可變片段(SCFV)修飾的脂質納米顆粒組合物及其用途

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[72] SAMAYOA, Phillip
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[51] A61K 31/7088 [11] 40111257
A61K 39/29 EP4366770 A1

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[51]	A61K 31/713 C12N 15/113	[11] 40110834 CN118291457 A
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[25]	ZH	
[21]	42024098878.2	[22] 31.10.2024
[30]	22.05.2019 CN,201910430586.8	
[54]	NUCLEIC ACID, PHARMACEUTICAL COMPOSITION, CONJUGATE, PREPARATION METHOD, AND USE 核酸、藥物組合物與綴合物及製備方法和用途	
[71]	SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份有限公司	

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C12N 15/113 CN118562796 A
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[13] A

[51] A61K 31/713 [11] 40110982
C12N 15/113 EP4363583 A1
[13] A

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C12N 15/113 EP4363585 A1
[13] A

[51] A61K 31/713 [11] 40110985
C12N 15/113 EP4363586 A2

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C12N 15/113 EP4363584 A1
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A61P 21/00 EP4366741 A2
A61K 47/68
C07K 16/28
A61P 9/00
C12N 15/113
[13] A

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[21] 62024098985.0 [22] 04.11.2024

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[87] 12.01.2023 WO2023/283624

[30] 09.07.2021 US,202163220016P

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[54] MUSCLE TARGETING COMPLEXES AND USES THEREOF FOR TREATING
DYSTROPHINOPATHIES

肌肉靶向複合物及其用於治療營養不良症的用途

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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	A61K 9/08		CN117959247 A
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	A61K 36/9068		CN118252910 A
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[51]	A61K 33/18	[11]	40110783
	A61K 9/08		CN117959247 A
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[51] A61K 35/00 [11] 40111004
C07K 16/28 CN117916261 A
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[51] A61K 35/00 [11] 40111207
A61P 35/02 EP4452417 A1
C07K 14/705
C07K 14/725
C07K 16/28
[13] A

[25] EN

[21] 62024099374.6 [22] 11.11.2024

[86] 23.12.2022 PCT/EP2022/087829

[87] 29.06.2023 WO2023/118608

[30] 23.12.2021 EP,21217465.0

[54] DISCERNIBLE CELL SURFACE PROTEIN VARIANTS OF CD45 FOR USE IN
CELL THERAPY

用於細胞療法的 CD45 的可辨識細胞表面蛋白變體

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C07K 16/46

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EP4453039 A2

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[30]

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[54]

PEPTIDE-CENTRIC CHIMERIC ANTIGEN RECEPTORS TO CANCER SELF-PEPTIDES
針對癌症自身肽的以肽為中心的嵌合抗原受體

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[21]	42024099592.8	[22]	14.11.2024
[30]	26.06.2015 US,US201562185519P 23.10.2015 US,US201562245927P		
[54]	CRYOPRECIPITATE COMPOSITIONS AND METHODS OF PREPARATION THEREOF 冷沉澱物組合物及其製備方法		
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[51]	A61K 35/17 C12N 5/0783	[11]	40110984 EP4430167 A1
		[13]	A

[51]	A61K 35/17 A01N 1/02	[11]	40111125 EP4373270 A2
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[51]	A61K 35/17 C12N 5/10	[11]	40111157 CN118265779 A
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[51]	A61K 35/17 C07K 14/47	[11]	40111221 CN118055944 A
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C07K 16/46 EP4453039 A2
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A61K 38/46 EP4376858 A1
A61K 38/00
C12N 5/10
C12P 19/34

[13] A

[25] EN

[21] 62024099601.2 [22] 15.11.2024

[86] 28.07.2022 PCT/US2022/074251

[87] 02.02.2023 WO2023/010073

[30] 28.07.2021 US,202163226559P

[54] COMPOSITIONS AND METHODS FOR IMPROVING T CELL PERSISTENCE AND
FUNCTION

用於改善 T 細胞持久性和功能的組合物和方法

[71] The Board of Trustees of the Leland Stanford Junior
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A61K 36/9068 CN118252910 A
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A61K 39/02 CN117979991 A
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C12N 15/86 CN117999353 A
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[51] A61K 36/81 [11] 40110976
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[51] A61K 36/899 [11] 40110860
A61K 38/16 CN118217382 A
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[51] A61K 36/9068 [11] 40110946
G01N 30/02 CN118252910 A
G01N 30/34
G01N 30/32
G01N 30/86
A61P 31/16
A61P 31/14
A61P 11/00
A61K 33/06
A61K 35/62
[13] A

[25] ZH

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[54] A TRADITIONAL CHINESE MEDICINE EXTRACT, DRUG AND DETECTION
METHOD THEREOF
一種中藥提取物、藥物及其檢測方法

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD
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C07K 14/55

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[51] A61K 38/00

C07K 14/54

[11] 40111170

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[51] A61K 38/00

C07K 7/08

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CN118055943 A

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[51] A61K 38/00

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[11] 40111226

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C07K 7/02 CN118451091 A
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[51] A61K 38/04 [11] 40111295
A01N 43/64 EP4369934 A1
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A61P 25/28 EP4379376 A2
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C12P 21/02
C07K 16/18
A61K 31/198
G01N 33/50
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[54] COMPOSITIONS AND METHODS FOR TREATMENT OF HEREDITARY CYSTATIN
C AMYLOID ANGIOPATHY (HCCAA) AND OTHER NEURODEGENERATIVE
DISORDERS ASSOCIATED WITH ABERRANT AMYLOID DEPOSITS
治療與異常澱粉樣蛋白沉積相關的遺傳性胱抑素 C 澱粉樣血管病 (HCCAA) 和其他神
經退行性障礙的組合物和方法

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[51] A61K 38/07 [11] 40111142
C07K 5/10 CN118891270 A
[13] A

[51] A61K 38/08 [11] 40111056
A61P 35/00 EP4452293 A1

[13] A

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[21] 62024098873.8 [22] 31.10.2024

[86] 22.12.2022 PCT/EP2022/087485

[87] 29.06.2023 WO2023/118437

[30] 24.12.2021 IT,102021000032615

[54] USE OF SOMATOSTATIN AGONIST IN THE TREATMENT OF SSTR3
EXPRESSING TUMORS
生長激素抑制素激動劑在治療表達 SSTR3 的腫瘤中的用途

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[51] A61K 38/095 [11] 40111021
A61K 47/69 CN118591395 A

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[51] A61K 38/10 [11] 40110860
A61K 38/16 CN118217382 A

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[51] A61K 38/10 [11] 40110975
C07K 7/08 EP4355349 A1
A61K 9/08
A61K 38/03
A61P 27/02
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[13] A

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[21] 62024097835.8 [22] 10.10.2024

[86] 14.06.2022 PCT/US2022/033470

[87] 22.12.2022 WO2022/266127

- [30] 15.06.2021 US,202163210935 P
- [54] METHODS AND COMPOSITIONS FOR TREATING OCULAR DISORDERS AND DISEASES
用於治療眼部病症和疾病的方法和組合物
- [71] ONL THERAPEUTICS, INC.
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- [72] KOCAB, Andrew J.
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- [51] A61K 38/10 [11] 40111226
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C07K 7/64
C07K 14/715
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C07K 7/00

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- [86] 14.07.2022 PCT/US2022/037205
- [87] 19.01.2023 WO2023/288019
- [30] 14.07.2021 US,63/221,697
- [54] LIPIDATED PEPTIDE INHIBITORS OF INTERLEUKIN-23 RECEPTOR
白介素-23 受體的脂化肽抑制劑
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[51] A61K 38/10
A61P 27/02

[11] 40111235
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[13] A

[51] A61K 38/13
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[11] 40110875
CN118005743 A

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A61K 31/5377
A61K 31/498
A61K 36/899

[11] 40110860
CN118217382 A

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[21] 42024099050.7

[22] 05.11.2024

[30] 07.03.2013 US,61/774285

[54] KITS AND METHODS FOR THE TREATMENT OF CANCER USING GLIADIN PEPTIDES
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[51] A61K 38/16 [11] 40110988
A61P 1/00 EP4380593 A1
A61P 39/00
[13] A

[25] EN

[21] 62024097935.6 [22] 13.10.2024

[86] 04.08.2022 PCT/US2022/074559

[87] 09.02.2023 WO2023/015269

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07.01.2022 US,63/297,342

[54] AQP1 GENE THERAPY TO PREVENT RADIATION INDUCED SALIVARY
HYPOFUNCTION
AQP1 基因療法可預防輻射引起的唾液功能減退

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[51] A61K 38/17 [11] 40110810
A61K 48/00 CN118178684 A
[13] A

[51] A61K 38/17 [11] 40110849
A61K 48/00 CN118267490 A
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[51] A61K 38/17 [11] 40111074
C07K 14/47 EP4453015 A1
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[51]	A61K 38/17	[11]	40111253
	C07K 16/26		CN118556079 A
		[13]	A

[51]	A61K 38/17	[11]	40111254
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		[13]	A

[51]	A61K 38/17	[11]	40111265
	A61K 48/00		EP4384202 A1
	A61K 35/30		
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[25]	EN		
[21]	62024099535.2	[22]	14.11.2024
[86]	13.09.2022 PCT/US2022/076353		
[87]	16.03.2023 WO2023/039599		
[30]	13.09.2021 US,63/243,590		
[54]	SUPPRESSION OF NEURODEGENERATION WITH ZINC TRANSPORTER PROTEIN 7		
	用鋅轉運蛋白 7 抑制神經退行性變		
[71]	The Regents of the University of California		
	1111 Franklin Street, Twelfth Floor		
	Oakland CA 94607-5200		
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[72]	MONTELL, Denise		
	GUO, Xiaoran (Sharon)		
	ACOSTA ALVEAR, Diego		
[74]	CHLOE LEE & CO.		
	1104 Tai Tung Building		
	8 Fleming Road, Wanchai		
	HONG KONG		

[51]	A61K 38/17	[11]	40111299
	C07K 14/47		EP4373516 A1
	C07K 14/705		
	C07K 14/725		
	A61K 39/395		
		[13]	A
[25]	EN		
[21]	62024099615.2	[22]	15.11.2024
[86]	18.07.2022 PCT/US2022/073850		

- [87] 26.01.2023 WO2023/004289
- [30] 19.07.2021 US, 63/223,450
- [54] PEPTIDES AND ENGINEERED T CELL RECEPTORS TARGETING FANCI, RAD51, AND PBK ANTIGENS AND METHODS OF USE
靶向 FANCI、RAD51 和 PBK 抗原的肽和工程化的 T 細胞受體及使用方法
- [71] Board of Regents, The University of Texas System
210 West 7th St.
Austin, TX 78701
UNITED STATES OF AMERICA
- [72] YEE, Cassian
PAN, Ke
CHIU, Yulun
- [74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG
-
- [51] A61K 38/18 [11] 40110997
A61K 47/18 EP4415758 A1
[13] A
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- [51] A61K 38/20 [11] 40111068
A61P 35/00 EP4408870 A1
C07K 14/52
C07K 14/54
C07K 16/00
C07K 19/00
C12N 15/24
C12N 15/62
G01N 33/68
G16B 35/00
[13] A
- [25] EN
- [21] 62024098948.8 [22] 01.11.2024
- [86] 29.09.2022 PCT/CA2022/051445
- [87] 06.04.2023 WO2023/050006
- [30] 29.09.2021 US, 63/249,685
- [54] MODIFIED INTERLEUKIN P40 SUBUNIT PROTEINS AND METHODS OF USE
THEREOF
經修飾的白細胞介素 P40 亞基蛋白質及其使用方法
- [71] ZYMEWORKS BC INC.
Suite 800 - 114 East 4th Avenue, Vancouver, BC V5T 1G4
CANADA
- [72] BLACKLER, Ryan
SPRETER VON KREUDENSTEIN, Thomas

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

[51] A61K 38/20 [11] 40111234
A61P 37/00 CN118871123 A
A61P 37/06

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[21] 62024099430.6 [22] 12.11.2024

[86] 01.12.2022 PCT/US2022/080728

[87] 08.06.2023 WO2023/102463

[30] 01.12.2021 US, 63/284, 978

02.06.2022 US, 63/348, 201

[54] METHODS OF USING INTERLEUKIN-2 AGENTS

使用白細胞介素-2 藥劑的方法

[71] VISTERRA, INC.

威特拉公司

275 2nd Avenue, 4th Floor

Waltham, Massachusetts 02451

UNITED STATES OF AMERICA

THE CHILDREN'S HOSPITAL OF PHILADELPHIA

费城儿童医院

3401 Civic Center Boulevard

Philadelphia, Pennsylvania 19104

UNITED STATES OF AMERICA

[72] BABCOCK, Gregory 格雷戈里·巴布科克

HANCOCK, Wayne 韦恩·汉考克

[74] EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] A61K 38/26 [11] 40111162
C07K 14/605 CN118234505 A
A61P 3/10

[13] A

[25] ZH

[21] 62024099267.2 [22] 07.11.2024

[86] 08.11.2022 PCT/CN2022/130705

[87] 25.05.2023 WO2023/088140

[30] 19.11.2021 CN, 202111398470.4

09.12.2021 CN, 202111500873.5

[54] STAPLED PEPTIDE AND USE THEREOF
訂合肽及其應用

[71] 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] PAN, Zhixiang 潘志祥
HE, Haiying 贺海鹰
JIANG, Zhigan 江志赶
CHEN, Shuhui 陈曙辉

[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]	A61K 38/36	[11]	40110926
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[51]	A61K 38/37	[11]	40110926
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		[13]	A

[51]	A61K 38/39	[11]	40111259
	A61P 11/00		CN118234507 A
	A61P 35/00		
		[13]	A

[25] EN

[21] 62024099510.5 [22] 13.11.2024

[86] 07.09.2022 PCT/US2022/076016

[87] 16.03.2023 WO2023/039399

[30] 07.09.2021 US, 63/241,274

[54] ENDOSTATIN PEPTIDES FOR THE TREATMENT OF TUMORS, FIBROSIS AND
ACUTE LUNG INJURY
用於治療腫瘤、纖維化和急性肺損傷的內皮抑素肽

[71] MUSC FOUNDATION FOR RESEARCH DEVELOPMENT
135 Cannon Street, Suite 101L Charleston, SC 29425
UNITED STATES OF AMERICA

[72] FEGHALI-BOSTWICK, Carol

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

[51]	A61K 38/45	[11]	40110769
	A61K 31/7088		CN117838716 A
		[13]	A

[51]	A61K 38/46	[11]	40111005
	C12N 15/113		EP4352230 A2
		[13]	A

[51]	A61K 38/46	[11]	40111294
	A61K 35/17		EP4376858 A1
		[13]	A

[51]	A61K 38/46	[11]	40111301
	C12N 15/113		EP4373518 A2
	A61K 48/00		
	C12N 9/22		
	C12N 15/63		
		[13]	A

[25] EN

[21] 62024099621.0 [22] 15.11.2024

[86] 21.07.2022 PCT/US2022/073981

[87] 26.01.2023 WO2023/004375

[30] 22.07.2021 US,202163224581 P

[54] HEPATITIS B VIRUS (HBV) KNOCKOUTS

乙型肝炎病毒(HBV)敲除

[71] EMENDO BIO INC.

1013 Centre Road

Suite 403-B

Wilmington, DE 19805

UNITED STATES OF AMERICA

[72] EMMANUEL, Rafi

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED

Level 35, Two Pacific Place

88 Queensway, Admiralty

HONG KONG

[51]	A61K 38/48	[11]	40111050
	A61K 8/66		CN118574634 A
	A61K 9/00		
	A61K 47/02		

A61K 47/18

A61Q 19/08

[13] A

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[21] 62024098742.5 [22] 29.10.2024

[86] 13.01.2023 PCT/GB2023/050061

[87] 20.07.2023 WO2023/135428

[30] 14.01.2022 US, 63/299,705

18.08.2022 US, 63/399,127

[54] TREATMENT OF MODERATE TO VERY SEVERE GLABELLAR LINES AND
LATERAL CANTHAL LINES
中度至極重度的眉間紋和外眥紋的治療

[71] Galderma Holding SA
高德美控股有限公司
Zählerweg 10, 6300 Zug
SWITZERLAND

IPSEN BIOPHARM LIMITED
益普生生物制药有限公司
Unit 9, Ash Road, Wrexham Industrial Estate
WREXHAM LL13 9UF
UNITED KINGDOM

[72] Eva AXEN E·阿克塞恩
Xiaoming LIN X·林
Felipe WEINBERG F·温伯格
Courtney MAGUIRE C·马奎尔
Anna NILSSON A·尼尔森

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
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[51] A61K 38/48 [11] 40111214

C12N 9/52 CN118302523 A

[13] A

[51] A61K 39/00 [11] 40110781

C07K 19/00 CN118420777 A

[13] A

[51] A61K 39/00 [11] 40110789

A61K 39/12 EP4356925 A2

[13] A

[51]	A61K 39/00	[11]	40110800
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		[13]	A

[51]	A61K 39/00	[11]	40110822
	A61K 31/337		EP4368207 A2
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	A61K 45/06		
	C12N 15/16		
		[13]	A

[25] EN

[21]	42024098767.7	[22]	29.10.2024
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[30] 02.09.2015 US,201562213286 P

[54] OVARIAN CANCER VACCINES
卵巢癌疫苗

[71] The Cleveland Clinic Foundation
9500 Euclid Avenue, Cleveland, OH 44195
UNITED STATES OF AMERICA

[72] TUOHY, Vincent K.
MAZUMDER, Suparna
JOHNSON, Justin M.

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

[51]	A61K 39/00	[11]	40110906
	C07K 16/28		EP4371570 A2
		[13]	A

[51]	A61K 39/00	[11]	40110914
	C07K 16/24		EP4374916 A2
		[13]	A

[51]	A61K 39/00	[11]	40110941
	C07K 16/00		EP4374926 A2
		[13]	A

[51]	A61K 39/00	[11]	40110954
	C07K 16/18		EP4374922 A2
		[13]	A

[51]	A61K 39/00	[11]	40111004
	C07K 16/28		CN117916261 A
		[13]	A

[51]	A61K 39/00	[11]	40111091
	C07K 16/28		CN118103403 A
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[51]	A61K 39/00	[11]	40111165
	C07K 14/005		EP4395809 A1
	C12N 7/00		
		[13]	A

[25] EN

[21] 62024099279.7 [22] 07.11.2024

[86] 30.08.2022 PCT/US2022/075670

[87] 09.03.2023 WO2023/034801

[30] 31.08.2021 US,63/239,298

28.06.2022 US,63/356,386

[54] RECOMBINANT HCMV VECTORS AND USES THEREOF
重組 HCMV 載體及其用途

[71] VIR Biotechnology, Inc.
1800 Owens Street, Suite 900, San Francisco, CA 94158
UNITED STATES OF AMERICA

[72] ARVIN, Ann M.
DOUGLAS, Janet L.
MARSHALL, Emily
VIRGIN, Herbert W.

[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]	A61K 39/00	[11]	40111189
	C07K 16/28		EP4365197 A1
		[13]	A

[51]	A61K 39/00	[11]	40111190
	A61P 21/00		EP4376952
		[13]	A

[51]	A61K 39/00	[11]	40111215
	C07K 16/26		EP4402170 A1
		[13]	A

[51]	A61K 39/00	[11]	40111249
	A61K 35/15		CN118139630 A
		[13]	A

[51]	A61K 39/00	[11]	40111286
	C07K 16/32		CN118871471 A
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[51]	A61K 39/00	[11]	40111296
	C07K 16/10		CN118159557 A
		[13]	A

[51]	A61K 39/002	[11]	40111065
	A61K 39/02		CN117979991 A
		[13]	A

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	A61K 39/002		CN117979991 A
	A61K 39/12		
	A61K 31/53		
	A61K 35/76		
	A61P 31/00		
	G01N 33/569		
	G01N 33/68		
	G01N 33/58		
		[13]	A

[25] EN

[21]	62024098939.7	[22]	01.11.2024
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[86] 10.05.2022 PCT/AU2022/050437

[87] 17.11.2022 WO2022/236364

[30] 10.05.2021 US, 63/186,660
13.05.2021 US, 63/188,311
25.06.2021 US, 63/214,997
19.07.2021 US, 63/223,427
07.09.2021 US, 63/241,485
08.10.2021 US, 63/253,813
28.10.2021 US, 63/273,069
12.11.2021 US, 17/525,775

11.04.2022 US, 63/329,795

15.04.2022 US, 63/331,432

[54] METHODS FOR TREATING, AMELIORATING OR PREVENTING INFECTIONS
USING DRUG AND VACCINATION COMBINATION TREATMENT

使用藥物和疫苗接種組合治療的用於治療、改善或預防感染的方法

[71] TOPELIA AUST LIMITED (ACN 652 771 670)

拓比利亞歐斯特有限公司 (ACN 652 771 670)

Level 1, 229 Great North Road, Five Dock

New South Wales 2046

AUSTRALIA

[72] Thomas Julius BORODY 托馬斯·朱利叶斯·波洛迪

Sibasish DOLAI S·杜萊

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

5001 Hopewell Centre

183 Queen's Road East, Wan Chai

HONG KONG

[51] A61K 39/04

C07K 14/35

[11] 40111164

EP4396208 A1

[13] A

[51] A61K 39/12

A61K 9/19

A61K 39/295

A61K 47/00

A61K 47/02

A61K 47/10

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A61K 39/00

A61K 39/39

[11] 40110789

EP4356925 A2

[13] A

[25] EN

[21] 42024098503.6

[22] 23.10.2024

[30] 18.10.2022 EP, 22202112

[54] DENGUE VACCINE FORMULATION

登革熱疫苗製劑

[71] Takeda Vaccines, Inc.

75 Sidney Street, Cambridge, MA 02139

UNITED STATES OF AMERICA

[72] KOMMAREDDY, Sushma

YAZDI, Sara

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
HONG KONG

[51]	A61K 39/12	[11]	40111065
	A61K 39/02		CN117979991 A
		[13]	A

[51]	A61K 39/12	[11]	40111185
	C07K 14/18		EP4376883 A2
	C12N 7/00		
	A61P 31/20		
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[25] EN

[21] 62024099331.6 [22] 08.11.2024

[86] 29.07.2022 PCT/US2022/074337

[87] 02.02.2023 WO2023/010128

[30] 30.07.2021 US,63/227,972

[54] RNA VACCINES

RNA 疫苗

[71] ARCTURUS THERAPEUTICS, INC.
10628 Science Center Drive Suite 250
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] MATSUDA, Daiki
SULLIVAN, Sean Michael
TACHIKAWA, Kiyoshi
CHIVUKULA, Padmanabh
KARMALI, Priya Prakash
BAO, Yanjie
SAGI, Amit
MUKTHAVARAM, Rajesh

[74] GLOBAL ZEN IP SERVICES LIMITED
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[51]	A61K 39/29	[11]	40111257
	A61P 31/14		EP4366770 A1
	A61P 37/04		
	C07K 16/10		
	A61K 31/7088		
	C12N 7/00		
	G01N 33/576		
		[13]	A

[25] EN

[21] 62024099508.9 [22] 13.11.2024
[86] 06.07.2022 PCT/US2022/073463
[87] 12.01.2023 WO2023/283576
[30] 06.07.2021 US,US202163218685P
[54] P7 CONTAINING NUCLEOSIDE-MODIFIED MRNA-LIPID NANOPARTICLE
LINEAGE VACCINE FOR HEPATITIS C VIRUS
P7 含有核苷修飾的MRNA-脂質奈米粒子譜系丙型肝炎病毒疫苗
[71] The Trustees of the University of Pennsylvania
3600 Civic Center Boulevard, 9th Floor
Philadelphia, PA 19104
UNITED STATES OF AMERICA
[72] REAGAN, Erin, Kathleen
WEISSMAN, Drew
[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
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HONG KONG

[51] A61K 39/295 [11] 40110789
A61K 39/12 EP4356925 A2
[13] A

[51] A61K 39/39 [11] 40110789
A61K 39/12 EP4356925 A2
[13] A

[51] A61K 39/395 [11] 40110786
A61K 39/42 CN117982637 A
A61K 9/19
A61K 47/18
C07K 16/10
A61P 31/14
A61P 11/00
[13] A

[25] ZH

[21] 42024098495.5 [22] 23.10.2024

[30] 01.03.2017 US,62/465,379

[54] ANTI-RSV MONOCLONAL ANTIBODY FORMULATION
抗 RSV 單克隆抗體配製品

[71] MEDIMMUNE LIMITED
免疫医疗有限公司
Milstein Building, Granta Park, Cambridge CB21 6GH
UNITED KINGDOM

英國
劍橋郡

[72] LOBO, Brian B·罗波
GOLDBERG, Deborah D·哥德堡

[74] 香港艾米封国际有限公司
香港
九龍觀塘成業街 15-17 號
成運工業大廈 4 樓 1 門 20 室

[51]	A61K 39/395	[11]	40110798 EP4378479 A2
		[13]	A
[25]	EN		
[21]	42024098624.0	[22]	25.10.2024
[30]	22.01.2021 US,63/140,488		
[54]	METHODS OF TREATING COMPLEMENT MEDIATED THROMBOTIC MICROANGIOPATHY USING AN ANTI-C5 ANTIBODY 使用抗 C5 抗體治療補體介導的血栓性微血管病的方法		
[71]	ALEXION PHARMACEUTICALS, INC. 121 Seaport Boulevard Boston, MA 02210 UNITED STATES OF AMERICA		
[72]	CHEN, Gin-Fu KHAWAJA, Zeeshan		
[74]	WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED Suite 1903, Central Plaza 18 Harbour Road HONG KONG		

[51]	A61K 39/395 A61K 31/00 A61K 31/167 A61K 31/56 A61P 11/06 A61K 31/137 A61K 31/569 A61K 31/58 A61K 39/00 A61P 43/00 C07K 16/28	[11]	40110800 EP4382164 A2
		[13]	A
[25]	EN		
[21]	42024098629.9	[22]	25.10.2024
[30]	21.02.2014 US,201461943019 P 15.09.2014 EP,14306413 10.11.2014 US,201462077669 P		

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

通過施用 IL-4R 拮抗劑治療或預防哮喘的方法

[71] SANOFI BIOTECHNOLOGY

82 Avenue Raspail 94250 Gentilly

FRANCE

REGENERON PHARMACEUTICALS, INC.

777 Old Saw Mill River Road, Tarrytown, NY 10591- 6707

UNITED STATES OF AMERICA

[72] PIROZZI, Gianluca

SKOBIERANDA, Franck

LI, Yongtao

GRAHAM, Neil

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[74] HK PAT IP LIMITED

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121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] A61K 39/395

C07K 16/30

A61K 45/06

A61P 35/00

[11] 40110865

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[13] A

[25] EN

[21] 42024099076.2

[22] 05.11.2024

[30] 23.05.2012 EP,PCT/EP2012/002210

[54] COMBINATION THERAPY INVOLVING ANTIBODIES AGAINST CLAUDIN 18.2 FOR TREATMENT OF CANCER

涉及針對 CLAUDIN 18.2 抗體的聯合療法用於治療癌症

[71] Astellas Pharma Inc.

5-1, Nihonbashi-honcho 2-chome, Chuo-ku, Tokyo 103-8411

JAPAN

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HONG KONG

[51]	A61K 39/395	[11]	40110880
	C07K 16/28		CN118027201 A
		[13]	A

[51]	A61K 39/395	[11]	40110891
	C07K 16/28		CN118754986 A
		[13]	A

[51]	A61K 39/395	[11]	40110914
	C07K 16/24		EP4374916 A2
		[13]	A

[51]	A61K 39/395	[11]	40110941
	C07K 16/00		EP4374926 A2
		[13]	A

[51]	A61K 39/395	[11]	40110950
	C07K 16/28		CN118105485 A
	A61K 9/08		
	A61K 47/26		
	A61K 47/18		
	A61K 47/22		
	A61K 47/02		
	A61P 17/00		
	A61P 27/08		
	A61P 11/06		
	A61P 11/02		
	A61P 1/00		
	A61P 17/04		
		[13]	A

[25] ZH

[21] 42024099785.8 [22] 20.11.2024

[54] STABLE ANTI-HUMAN IL-4R ALPHA MONOCLONAL ANTIBODY PREPARATION
一種穩定的抗人 IL-4R α 單克隆抗體製劑

[71] HUNAN MABGEEK BIOTECH CO., LTD
湖南麥濟生物技術有限公司
Room 1001-7, Building 2, Xincheng Science and Technology
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Province
CHINA

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黃婷婷
蔡天章

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HONG KONG

[51] A61K 39/395
C12N 15/62

[11] 40110970
EP4442828 A1

[13] A

[51] A61K 39/395
A61B 5/055
A61P 25/28

[11] 40111000
EP4351643 A2

[13] A

[25] EN

[21] 62024097989.3

[22] 14.10.2024

[86] 06.06.2022 PCT/US2022/032397

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[54] METHODS FOR TREATING ALZHEIMER'S DISEASE
治療阿爾茨海默症的方法

[71] Biogen MA Inc.
比奥根玛有限公司
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[72] SMIRNAKIS, Karen 凯伦·斯米尔纳基斯
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[51]

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C07K 16/28

[11]

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[51]

A61K 39/395
C07K 16/24

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[51]

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[11]

40111061
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[87]

16.02.2023 WO2023/019121

[30]

09.08.2021 US, 63/231,148

[54]

PROTEINS THAT DECOUPLE T CELL-MEDIATED TUMOR CYTOTOXICITY
FROM RELEASE OF PRO-INFLAMMATORY CYTOKINES
解偶聯 T 細胞介導的腫瘤細胞毒性與促炎細胞因子釋放的蛋白質

[71]

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J·道森
X·周
S·貝克
Y·F·南法克
C·施勒特
L·托雷吉斯
A·多爾納
B·霍克

[74]

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[51] A61K 39/395 [11] 40111079
A61P 35/00 EP4387737 A2
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[51] A61K 39/395 [11] 40111095
A61K 47/42 EP4362979 A1
C07K 16/18
A61P 25/00
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[25] EN

[21] 62024099098.1 [22] 05.11.2024

[86] 27.06.2022 PCT/US2022/035114

[87] 05.01.2023 WO2023/278321

[30] 27.06.2021 US, 63/215,499

[54] COMPOSITIONS AND METHODS FOR PERMEABILIZING THE BLOOD BRAIN
BARRIER

透化血腦屏障的組合物和方法

[71] Yale University
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[72] EICHMANN, Anne
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[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
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[51] A61K 39/395 [11] 40111105
C07K 16/28 EP4363451 A1
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A61K 47/51 EP4396219 A1
A61K 47/68
C07K 14/735
C07K 16/00
C07K 16/30

C07K 19/00

C12N 15/13

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[86] 02.09.2022 PCT/CA2022/051331

[87] 09.03.2023 WO2023/028715

[30] 03.09.2021 JP,2021-144352

[54] FC VARIANT WITH HIGH THERMAL STABILITY AND ATTENUATED
EFFECTOR FUNCTION

具有高熱穩定性和減弱的效應子功能的 FC 變體

[71] ZYMEWORKS BC INC.

Suite 800 - 114 East 4th Avenue, Vancouver, BC V5T 1G4
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[72] SHINOZAKI, Naoya

MAKINO, Tomohiro

NAGAOKA, Nobumi

[74] KING & WOOD MALLESONS IP LIMITED

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[51] A61K 39/395

[11] 40111117

A61K 47/68

EP4373522 A1

A61P 19/02

A61P 19/10

A61P 35/04

A61K 47/54

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[54] ENGINEERED COMPOSITIONS FOR BONE-TARGETED THERAPY

用於骨靶向治療的經改造的組合物

[71] WILLIAM MARSH RICE UNIVERSITY

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[72] XIAO, Han

YU, Chenfei

TIAN, Zeru

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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A61P 37/06 CN118900699 A
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- [86] 18.01.2023 PCT/JP2023/001270
- [87] 27.07.2023 WO2023/140269
- [30] 19.01.2022 US, 63/300,893
- [54] TREATMENT OF AUTOIMMUNE ENCEPHALITIS WITH SATRALIZUMAB
使用薩特利珠單抗治療自身免疫性腦炎
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
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Tokyo 115-8543
JAPAN
- F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
Grenzacherstrasse 124
4070 Basel
SWITZERLAND
- Genentech, Inc.
建南德克公司
1 DNA Way
South San Francisco, CA 940804990
UNITED STATES OF AMERICA
- [72] OZAWA, Takatoshi 小澤孝俊
IDA, Hiroaki 井田廣顯
ITO, Hajime 伊藤創
YOSHIDA, Shunsuke 吉田俊介
SMITH, Jillian 吉莉安·史密斯
LENNON-CHRIMES, Sian 希恩·藍儂-克萊姆斯
KLINGELSCMITT, Gaelle 蓋勒·克蘭杰史密特
VON BUEDINGEN, Hans-Christian 漢斯-克里斯蒂安·馮比丁根
SILBER BAUMANN, Hanna 漢娜·席柏包曼
OVERELL, James 詹姆士·奧弗雷爾
RAJAN, Sharmila 莎蜜菴·拉詹
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-

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	C07K 16/26		CN118556079 A
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[51]	A61K 39/395	[11]	40111254
	A61K 38/17		EP4426348 A1
	C12Q 1/6874		
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	A61P 29/00		
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[87] 04.05.2023 WO2023/077139
[30] 01.11.2021 US,202163274480 P
[54] ADMINISTRATION OF C5-BINDING PROTEINS
C5 結合蛋白的施用
[71] IPC Research, LLC
234 Church Street, Suite 1020
New Haven, CT 06510
UNITED STATES OF AMERICA
[72] WATSKY, Eric Jacob
BHAGWAGAR, Zubin Minoo
VASAVADA, Haren Ashwanikumar
UDEN, Stephen
[74] AWA ASIA LIMITED
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77 Leighton Road, Causeway Bay
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[51] A61K 39/395 [11] 40111280
C07K 16/46 EP4453039 A2
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A61K 39/395 CN117982637 A
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[30]	27.05.2016 US, 62/342,787		
[62]	28.05.2019 19124379.9		
[54]	METHODS FOR TREATING HEPATITIS B VIRUS INFECTIONS USING NS5A, NS5B OR NS3 INHIBITORS 使用 NS5A、NS5B 或 NS3 抑制劑治療乙型肝炎病毒感染的方		
[71]	GILEAD SCIENCES, INC. 吉利德科学公司 333 LAKESIDE DRIVE, FOSTER CITY, CA 94404 UNITED STATES OF AMERICA		
[72]	GAGGAR, Anuj A·加格加 SUBRAMANIAN, G., Mani G·M·苏布拉玛尼安		
[74]	KING & WOOD MALLESONS IP LIMITED Level 11, Admiralty Center Tower 2 18 Harcourt Road, Admiralty HONG KONG		

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[21]	62024099287.0	[22]	08.11.2024

[86] 26.08.2022 PCT/JP2022/032161
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[30] 26.08.2021 JP,2021-138260
[54] REACTIVE OXYGEN SPECIES (ROS) PRODUCTION PROMOTER
ROS (活性氧類) 產生增強劑
[71] PERSEUS PROTEOMICS INC.
Tokyo 153-0015
JAPAN
[72] KATSUMI KEIKO
OYA JUNPEI
ISHII KEISUKE
SAKAMOTO AYA
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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1 Harbour Road, Wanchai
HONG KONG

[51] A61K 45/06 [11] 40110778
A61K 38/06 EP4379376 A2
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[51] A61K 45/06 [11] 40110857
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[51] A61K 45/06 [11] 40110860
A61K 38/16 CN118217382 A
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[87] 27.04.2023 WO2023/068928

[30] 19.10.2021 EP,21203511.7

[54] BIOSOLUBLE POLYMER OR PARTICLE FOR DELIVERY OF AN ACTIVE
AGENT AND A METHOD FOR THE PRODUCTION
用於遞送活性劑的可生物溶解的聚合物或顆粒及其製備方法[71] Tijani Holding B.V.
Seinelaan 88 5627 WH Eindhoven
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[72] TIJANI, Amina

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
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[51] A61K 47/10 A61K 39/12	[11] 40110789 EP4356925 A2	[13] A
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[51] A61K 47/10 C12N 15/113	[11] 40110834 CN118291457 A	[13] A
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[51]	A61K 47/18	[11]	40110786
	A61K 39/395		CN117982637 A
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	A61K 39/12		EP4356925 A2
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[51]	A61K 47/18	[11]	40110834
	C12N 15/113		CN118291457 A
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[51]	A61K 47/18	[11]	40110837
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	A61K 39/395		CN118105485 A
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[51]	A61K 47/18	[11]	40110997
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A61K 9/19

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[21] 62024097954.7 [22] 14.10.2024

[86] 12.10.2022 PCT/US2022/077968

[87] 20.04.2023 WO2023/064808

[30] 13.10.2021 US,63/255,286

[54] PHARMACEUTICAL COMPOSITIONS OF EFRUXIFERMIN

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[51] A61K 47/18

A61K 38/48

[11] 40111050

CN118574634 A

[13] A

[51] A61K 47/18

C12N 15/86

[11] 40111097

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[51] A61K 47/18

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[51] A61K 47/24

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[51]	A61K 47/26	[11]	40110789
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	A61K 39/395		CN118105485 A
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[51]	A61K 47/26	[11]	40110997
	A61K 47/18		EP4415758 A1
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[51]	A61K 47/26	[11]	40111097
	C12N 15/86		CN117999353 A
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	C12N 15/113		CN118291457 A
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	C12N 15/113		CN118291456 A
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[51]	A61K 47/28	[11]	40110862
	A61K 9/127		CN118105349 A
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[51]	A61K 47/32	[11]	40110833
	A61K 47/54		CN118846096 A
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[51]	A61K 47/32	[11]	40110942
	A61K 9/00		EP4378527 A2
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[51]	A61K 47/34	[11]	40110783
	A61K 9/08		CN117959247 A
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[51]	A61K 47/34	[11]	40110833
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[51]	A61K 47/34	[11]	40110834
	C12N 15/113		CN118291457 A
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[51]	A61K 47/34	[11]	40110837
	C12N 15/113		CN118291456 A
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[51]	A61K 47/34	[11]	40111097
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[51]	A61K 47/36	[11]	40111134
	A61K 31/445		CN118891044 A
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[51]	A61K 47/38	[11]	40110793
	A61K 31/198		EP4356907 A1
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[51]	A61K 47/38	[11]	40110942
	A61K 9/00		EP4378527 A2
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[51]	A61K 47/38	[11]	40111134
	A61K 31/445		CN118891044 A
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[51]	A61K 47/40	[11]	40110881
	A61K 9/70		CN118021770 A
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[51]	A61K 47/40	[11]	40110938
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[51]	A61K 47/40	[11]	40111097
	C12N 15/86		CN117999353 A
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[51]	A61K 47/42	[11]	40111095
	A61K 39/395		EP4362979 A1
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[51]	A61K 47/50	[11]	40110850
	C12N 15/113		CN118599833 A
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[51]	A61K 47/51	[11]	40111111
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[51]	A61K 47/54	[11]	40110833
	A61K 45/00		CN118846096 A
	A61K 47/32		
	A61K 47/34		

A61K 9/00
A61P 27/02

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[25] ZH

[21] 42024098872.5 [22] 31.10.2024

[30] 26.04.2023 US,US 63/498,498

06.03.2024 US,US 18/596,647

[54] A TARGETED AND SLOW-RELEASE DRUG CONJUGATE COMPOSITION

靶向緩釋藥物綴合物組合物

[71] Centre for Eye and Vision Research Limited

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[72] 刘珏文

黄嘉莹

刘毅博

潘洲明

林登·琼斯

[74] PATENT AND DESIGN LIMITED

Room A20, Floor 2A1, Paksang Industrial Building

16 San On Street, Tuen Mun

HONG KONG

[51] A61K 47/54 [11] 40110834
C12N 15/113 CN118291457 A
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[51] A61K 47/54 [11] 40110835
A61K 31/713 CN118340793 A
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[51] A61K 47/54 [11] 40110837
C12N 15/113 CN118291456 A
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[51] A61K 47/54 [11] 40110850
C12N 15/113 CN118599833 A
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[51] A61K 47/54 [11] 40110895
A61K 47/69 GB2629329 A
A61P 9/10
C12N 15/11
C12N 15/113
C12N 15/87
[13] A

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16.09.2020 US,63078982

[54] COMPOSITIONS AND METHODS FOR TARGETED RNA DELIVERY
用於靶向 RNA 遞送的組合物和方法

[71] Verve Therapeutics, Inc.
500 Technology Square, Suite 901
Cambridge 02139, Massachusetts
UNITED STATES OF AMERICA

[72] KALLANTHOTTATHIL G RAJEEV
SOUVIK BISWAS
PADMA MALYALA
N LISA KASIEWICZ
ALEXANDRA CHADWICK
CAROLINE REISS

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
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HONG KONG

[51]	A61K 47/54	[11]	40110907
	C07H 15/08		CN118852286 A
		[13]	A

[51]	A61K 47/54	[11]	40111007
	A61K 51/04		EP4351653 A1
	A61P 35/00		
	C07D 401/14		
		[13]	A

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[86] 08.06.2022 PCT/US2022/032691

[87] 15.12.2022 WO2022/261221

[30] 09.06.2021 US, 63/208, 923

[54] NON-PEPTIDE TARGETED THERAPEUTICS AND USES THEREOF
非肽靶向治療劑及其用途

[71] Radionetics Oncology, Inc.
70 Willow Road, Suite 200, Menlo Park, CA 94025
UNITED STATES OF AMERICA

[72] STRUTHERS, R. Scott
ZHAO, Jian
ZHU, Yunfei

[74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
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HONG KONG

[51]	A61K 47/54	[11]	40111062
	C12N 15/113		CN118434451 A
	A61K 31/7088		
	A61K 31/713		
	C07C 237/06		
	C07C 229/24		
	A61P 19/06		
	A61P 35/00		
	A61P 35/04		
	A61B 8/08		
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[21] 62024098930.6 [22] 01.11.2024

[86] 14.04.2023 PCT/CN2023/088459

[87] 19.10.2023 WO2023/198200

- [30] 14.04.2022 CN,202210386579.4
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14.04.2022 CN,202210401035.0
- [54] CONJUGATE AND COMPOSITION AS WELL AS PREPARATION METHOD
THEREFOR AND USE THEREOF
綴合物與組合物及製備方法和用途
- [71] SUZHOU RIBO LIFE SCIENCE CO., LTD.
苏州瑞博生物技术股份有限公司
中國
江苏省苏州市昆山市玉山镇
元丰路 168 号 邮编: 215300
- [72] LIANG, Zicai 梁子才
ZHANG, Hongyan 张鸿雁
GAO, Shan 高山
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

- [51] A61K 47/54 [11] 40111117
A61K 39/395 EP4373522 A1
- [13] A

- [51] A61K 47/59 [11] 40110844
A61K 49/00 EP4360656 A2
A61P 7/04
A61F 13/00
A61L 24/02
A61L 24/04
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- [30] 08.03.2013 US,61/775,354

- [54] POLYPHOSPHATE-FUNCTIONALIZED INORGANIC NANOPARTICLES AS
HEMOSTATIC COMPOSITIONS AND METHODS OF USE
作為止血組合物的多磷酸鹽官能化無機納米顆粒及其使用方法
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
1111 Franklin Street, 12th Floor
Oakland, CA 94607
UNITED STATES OF AMERICA

The Board of Trustees of the University of Illinois
352 Henry Administration Building 506 South Wright Street
Urbana, IL 61801
UNITED STATES OF AMERICA

[72] KUDELA, Damien
STUCKY, Galen D.
MAY-MASNOU, Anna
BRAUN, Gary Bernard
MORRISSEY, James H.
SMITH, Stephanie A.

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

[51]	A61K 47/64	[11]	40110772
	C07K 5/02		EP4344747 A2
		[13]	A

[51]	A61K 47/64	[11]	40110789
	A61K 39/12		EP4356925 A2
		[13]	A

[51]	A61K 47/64	[11]	40110891
	C07K 16/28		CN118754986 A
		[13]	A

[51]	A61K 47/65	[11]	40111122
	C07K 14/55		EP4373847 A1
		[13]	A

[51]	A61K 47/65	[11]	40111269
	C07K 5/083		EP4366777 A2
	C07C 211/00		
	C07H 5/06		
	C07K 5/09		
	C07K 5/02		
		[13]	A

[25] EN

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[87] 12.01.2023 WO2023/280227

[30] 06.07.2021 CN, PCT/CN2021/104618
04.07.2022 CN, 202210777240.7

- [54] LINKERS, DRUG LINKERS AND CONJUGATES THEREOF AND METHODS OF USING THE SAME
連接體、藥物連接體及其偶聯物及其使用方法
- [71] PROFOUNDBIO US CO.
14241 NE Woodinville-Duvall Rd. #228
Woodinville, WA 98072
UNITED STATES OF AMERICA
- [72] SHANG, Xiao
LIU, Haidong
GAVRILYUK, Julia
ZHAO, Baiteng
HAN, Tae
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
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HONG KONG
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C07K 16/28 CN118754986 A
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C12N 15/62 EP4442828 A1
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A61P 35/00 EP4359007 A1
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[86] 24.06.2022 PCT/US2022/034865

[87] 29.12.2022 WO2022/272039

[30] 25.06.2021 US,63/215,100

[54] BIS-BENZIMIDAZOLE STING AGONIST IMMUNOCONJUGATES, AND USES THEREOF

雙苯并咪唑 STING 激動劑免疫綴合物、及其用途

[71] Bolt Biotherapeutics, Inc.
900 Chesapeake Drive

Redwood City CA 94063
UNITED STATES OF AMERICA

- [72] BRANDT, Gary
KUDIRKA, Romas
SAFINA, Brian
ZHOU, Matthew
- [74] WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
Suite 1903, Central Plaza
18 Harbour Road
HONG KONG

-
- [51] A61K 47/68 [11] 40111039
EP4429709 A1
[13] A
- [25] EN
- [21] 62024098607.0 [22] 25.10.2024
- [86] 09.11.2022 PCT/EP2022/081371
- [87] 19.05.2023 WO2023/083919
- [30] 09.11.2021 EP,21207284
- [54] CONJUGATES COMPRISING A PHOSPHORUS (V) AND A CAMPTOTHECIN
MOIETY
包含磷(V)及喜樹鹼分子部分的共軛物
- [71] TUBULIS GMBH
Am Klopferspitz 19a
82152 Planegg/Martinsried
GERMANY
- [72] KASPER, Marc-André
MACHUI, Paul
MAI, Isabelle
VOGL, Annette
SCHMITT, Saskia
SCHUMACHER, Dominik
HELMA-SMETS, Jonas
- [74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
Level 35, Two Pacific Place
88 Queensway, Admiralty
HONG KONG

-
- [51] A61K 47/68 [11] 40111061
A61K 39/395 CN118103070 A
[13] A

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- [51] A61K 47/68 [11] 40111082
A61K 31/713 EP4366741 A2
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[51]	A61K 47/68	[11]	40111111
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[51]	A61K 47/68	[11]	40111117
	A61K 39/395		EP4373522 A1
		[13]	A

[51]	A61K 47/68	[11]	40111174
	A61P 35/00		EP4456922 A1
		[13]	A

[25] EN

[21] 62024099305.0 [22] 08.11.2024

[86] 27.12.2022 PCT/IB2022/062798

[87] 06.07.2023 WO2023/126823

[30] 28.12.2021 US, 63/294, 368

[54] COMBINATION OF ANTIBODY-DRUG CONJUGATE AND ATR INHIBITOR
抗體-藥物綴合物和 ATR 抑制劑的組合

[71] AstraZeneca UK Limited
1 Francis Crick Avenue
Cambridge Biomedical Campus
Cambridge CB2 0AA
UNITED KINGDOM

Daiichi Sankyo Company, Limited
3-5-1, Nihonbashi Honcho, Chuo-ku
Tokyo 103-8426
JAPAN

[72] SUNG, Matthew Simon
LAU, Alan Yin Kai
WALLEZ, Yann
METTETAL II, Jerome Thomas
PROIA, Theresa Angela
RANDLE, Suzanne Jane
ANDERTON, Mark John

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

[51]	A61K 47/68	[11]	40111176
	G01N 1/34		EP4396555 A1
		[13]	A

[51]	A61K 47/68	[11]	40111192
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[51]	A61K 47/69	[11]	40110844
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		[13]	A

[51]	A61K 47/69	[11]	40110895
	A61K 47/54		GB2629329 A
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[51]	A61K 47/69	[11]	40110905
	A61K 31/12		CN118845730 A
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[51]	A61K 47/69	[11]	40110938
	A61K 9/08		CN118766839 A
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[51]	A61K 47/69	[11]	40110965
	A61P 37/00		EP4346911 A1
	A61P 37/08		
		[13]	A

[25] EN

[21] 62024097810.1 [22] 10.10.2024

[86] 02.06.2022 PCT/EP2022/065036

[87] 08.12.2022 WO2022/253950

[30] 02.06.2021 EP,21177499

[54] NANOPARTICLES COMPRISING PEPTIDES INCLUDING AN N-TERMINAL LINKER

包含含有 N 末端接頭的肽的納米顆粒

[71] Topas Therapeutics GmbH
Falkenried 88
20251 Hamburg
GERMANY

[72] POHLNER, Johannes
DIGIGOW, Reinaldo

METZLER, Barbara
FLEISCHER, Sabine

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

[51] A61K 47/69 [11] 40111021
A61K 9/19 CN118591395 A
A61K 38/095
A61M 15/00

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[21] 62024098426.5 [22] 22.10.2024

[86] 19.09.2022 PCT/IL2022/051002

[87] 23.03.2023 WO2023/042207

[30] 19.09.2021 US, 63/245,890

[54] OXYTOCIN CONJUGATES FOR TREATING NEONATAL DISORDERS
用於治療新生兒病患的催產素綴合物

[71] ELGAN PHARMA LTD
爱儿安制药有限公司
13 Wadi El-Haj Street, Nazareth
ISRAEL
以色列
拿撒勒哈吉河谷街 13 号

[72] OLSHANSKY, Michal 迈克尔·奥尔先斯基
OSTROVSKY, Elena 埃琳娜·奥斯特洛夫斯基
ZELDIS, Stav 斯塔夫·泽尔迪斯

[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 47/69 [11] 40111231
A61K 31/7088 EP4370135 A2
[13] A

[51] A61K 48/00 [11] 40110810
C12N 5/10 CN118178684 A
C12N 15/12
A61K 38/17
A61P 3/10
A61P 3/06
A61P 5/50

A61P 15/00

A61P 13/12

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A61P 25/28

A61P 1/16

A61P 3/00

[13] A

[25] ZH

[21] 42024098706.5 [22] 28.10.2024

[54] A METHOD FOR GENE REGULATION AND APPLICATION THEREOF
一種基因調節的方法及其應用[71] 北京大学
中國
北京市海淀区
頤和園路 5 号, 100871[72] 胡雪霏
饶毅[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] A61K 48/00 [11] 40110849
C12N 15/864 CN118267490 A
C12N 15/12
A61K 38/17
A61P 25/00

[13] A

[25] ZH

[21] 42024098922.8 [22] 01.11.2024

[30] 05.11.2015 US, 62/251,208
26.02.2016 US, 62/300,691[54] INTRATHECAL DELIVERY OF NUCLEIC ACID SEQUENCES ENCODING ABCD1
FOR TREATMENT OF ADRENO MYELO NEUROPATHY
編碼用於治療腎上腺脊髓神經病的 ABCD1 的核酸序列的鞘內遞送[71] THE GENERAL HOSPITAL CORPORATION
通用醫療公司
55 Fruit Street Boston, Massachusetts 02114
UNITED STATES OF AMERICA[72] MAGUIRE, Casey A. C·A·馬奎爾
EICHLER, Florian F·艾希勒[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]	A61K 48/00	[11]	40110953
	C12N 15/113		EP4400168 A2
		[13]	A

[51]	A61K 48/00	[11]	40111006
	C12N 15/86		EP4359548 A1
		[13]	A

[51]	A61K 48/00	[11]	40111053
	C12N 15/09		EP4359519 A2
		[13]	A

[51]	A61K 48/00	[11]	40111164
	C07K 14/35		EP4396208 A1
		[13]	A

[51]	A61K 48/00	[11]	40111231
	A61K 31/7088		EP4370135 A2
		[13]	A

[51]	A61K 48/00	[11]	40111238
	A61P 21/00		EP4373528 A2
	C12N 15/86		
		[13]	A

[25] EN

[21]	62024099438.9	[22]	12.11.2024
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[86] 19.07.2022 PCT/US2022/073910

[87] 26.01.2023 WO2023/004332

[30] 19.07.2021 US, 63/223,480

[54] ADENO-ASSOCIATED VIRAL VECTOR COMPOSITIONS AND METHODS OF PROMOTING MUSCLE REGENERATION
腺相關病毒載體組合物和促進肌肉再生的方法

[71] New York University
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New York
UNITED STATES OF AMERICA

[72] ABBADI, Dounia
SCHNEIDER, Robert, J.

[74] HALDANES
7/F, Ruttonjee House

11 Duddell Street, Central
HONG KONG

[51]	A61K 48/00	[11]	40111239
	C12N 15/86		EP4373947 A1
		[13]	A

[51]	A61K 48/00	[11]	40111265
	A61K 38/17		EP4384202 A1
		[13]	A

[51]	A61K 48/00	[11]	40111301
	A61K 38/46		EP4373518 A2
		[13]	A

[51]	A61K 49/00	[11]	40110844
	A61K 47/59		EP4360656 A2
		[13]	A

[51]	A61K 49/04	[11]	40110785
	C07C 303/22		EP4361127 A2
		[13]	A

[51]	A61K 51/04	[11]	40110855
	C07D 401/14		CN118005611 A
		[13]	A

[51]	A61K 51/04	[11]	40111007
	A61K 47/54		EP4351653 A1
		[13]	A

[51]	A61K 51/10	[11]	40111256
	A61P 35/00		EP4392081 A1
		[13]	A

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[21] 62024099503.0 [22] 13.11.2024

[86] 25.08.2022 PCT/IB2022/057979

- [87] 02.03.2023 WO2023/026236
- [30] 27.08.2021 US,63/237,663
09.11.2021 US,63/277,245
09.05.2022 US,63/339,784
- [54] ANTI-PSMA RADIOCONJUGATES AND USES THEREOF
抗 PSMA 放射性綴合物及其用途
- [71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA
- [72] GOLDBERG, Shalom
KLEIN, Donna
KOHLI, Neeraj
MCDEVITT, Theresa
ORCUTT, Steven J.
- [74] Deacons
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- | | | | |
|------|-----------|------|---------------|
| [51] | A61K 8/02 | [11] | 40111200 |
| | A61K 8/55 | | CN118804739 A |
| | | [13] | A |
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- | | | | |
|------|------------|------|---------------|
| [51] | A61K 8/06 | [11] | 40111155 |
| | A61K 8/73 | | CN118475332 A |
| | A61K 8/81 | | |
| | A61K 8/891 | | |
| | A61Q 19/08 | | |
| | | [13] | A |

[25] EN

[21] 62024099258.1 [22] 07.11.2024

[86] 23.01.2023 PCT/US2023/061061

[87] 27.07.2023 WO2023/141614

[30] 24.01.2022 US,17/582,484

[54] SKIN CARE COMPOSITION CONTAINING SODIUM HYALURONATE AND
METHOD OF MAKING THE SAME
含有透明質酸鈉的護膚組合物及其製備方法

[71] THE PROCTER & GAMBLE COMPANY
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UNITED STATES OF AMERICA

[72] J·H·詹森
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HONG KONG

[51]	A61K 8/25	[11]	40110905
	A61K 31/12		CN118845730 A
		[13]	A

[51]	A61K 8/31	[11]	40110976
	A61K 36/81		EP4362887 A1
	A61K 8/34		
	A61K 8/92		
	A61K 8/9789		
	A61Q 5/02		
	A61Q 17/00		
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		[13]	A

[25] EN

[21] 62024097840.8 [22] 10.10.2024

[86] 30.06.2022 PCT/EP2022/068203

[87] 05.01.2023 WO2023/275329

[30] 01.07.2021 EP,EP20210305913

[54] COSMETIC USE OF A SOLANUM LYCOPERSICUM FRUIT (TOMATO) SKIN
EXTRACT

番茄果(西紅柿)皮提取物的美容用途

[71] Inaturals
2B Impasse Henri Mouret
84000 Avignon
FRANCE

[72] FALCAO, Leila
ISSALY, Nicolas

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

[51]	A61K 8/34	[11]	40110863
	A61K 31/047		EP4417264 A2
	A61P 17/14		
	A61Q 7/00		
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	A61Q 5/06		

[13] A

[25] EN

[21] 42024099070.5 [22] 30.05.2019

[30] 27.04.2016 JP,2016100903

28.04.2016 JP,2016091063

[62] 30.05.2019 19124490.4

[54] HAIR-GROWTH AGENT

育毛劑

[71] Kobayashi Pharmaceutical Co., Ltd.

4-10, Doshomachi 4-chome

Chuo-ku

Osaka-shi, Osaka, 541-0045

JAPAN

[72] TANAKA, Kosuke

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18 Chater Road, Central

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[51] A61K 8/34

[11] 40110889

A61K 8/92

CN118806613 A

A61Q 1/06

[13] A

[25] ZH

[21] 42024099419.4 [22] 12.11.2024

[30] 17.04.2023 JP,2023-067138

[54] OILY SOLID COSMETIC FOR LIPS

油性固體口唇用化妝品

[71] ISEHAN COMPANY LIMITED

株式会社伊勢半

7, Goban-cho, Chiyoda-ku, Tokyo, 1020076

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[72] MIYOSHI Masanobu 三好正宣

[74] 集佳知識產權有限公司

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[51] A61K 8/34

[11] 40110976

A61K 8/31

EP4362887 A1

[13] A

[51] A61K 8/35 [11] 40110905
A61K 31/12 CN118845730 A
[13] A

[51] A61K 8/49 [11] 40110992
A61K 8/9789 CN118369086 A
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[51] A61K 8/55 [11] 40111200
A61P 17/16 CN118804739 A
A61Q 19/00
A61Q 19/08
A61K 9/133
A61K 47/24
A61K 8/02
A61K 31/66
[13] A

[25] JA

[21] 62024099362.1 [22] 11.11.2024

[86] 27.06.2023 PCT/JP2023/023806

[87] 07.03.2024 WO2024/048047

[30] 01.09.2022 JP,2022-138998

30.11.2022 JP,2022-190929

[54] PORE IMPROVER AND SKIN IMPROVER

毛孔改善劑及皮膚改善劑

[71] T. HASEGAWA CO., LTD.

长谷川香料株式会社

4-4-14, NIHONBASHI-HONCHO, CHUO-KU, TOKYO 103-8431

JAPAN

[72] Takao OCHI 越知贵夫

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 8/60 [11] 40110992
A61K 8/9789 CN118369086 A
[13] A

[51] A61K 8/64 [11] 40111093
A61K 8/66 EP4370091 A1
A61Q 11/00
[13] A

[25] EN

[21] 62024099095.7 [22] 05.11.2024

[86] 11.07.2022 PCT/GB2022/051790

[87] 19.01.2023 WO2023/285797

[30] 14.07.2021 GB,2110114.2

[54] ORAL CARE COMPOSITIONS WITH PHOSPHOPEPTIDES FOR USE AGAINST
DENTAL HYPERSENSITIVITY AND/OR XEROSTOMIA
用於對抗牙齒過敏和/或口腔干燥的含有磷酸肽的口腔護理組合物

[71] Dentherapy Ltd
Brodies House, 31-33 Union Grove, Aberdeen AB10 6SD
UNITED KINGDOM

[72] WILLSON, Richard

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

[51] A61K 8/66 [11] 40111050
A61K 38/48 CN118574634 A
[13] A

[51] A61K 8/66 [11] 40111093
A61K 8/64 EP4370091 A1
[13] A

[51] A61K 8/73 [11] 40111155
A61K 8/06 CN118475332 A
[13] A

[51] A61K 8/81 [11] 40111155
A61K 8/06 CN118475332 A
[13] A

[51] A61K 8/891 [11] 40111155
A61K 8/06 CN118475332 A
[13] A

[51] A61K 8/92 [11] 40110889
A61K 8/34 CN118806613 A
[13] A

[51] A61K 8/92 [11] 40110976
A61K 8/31 EP4362887 A1
[13] A

[51] A61K 8/9789 [11] 40110976
A61K 8/31 EP4362887 A1
[13] A

[51] A61K 8/9789 [11] 40110992
A61K 8/49 CN118369086 A
A61K 8/60
A61Q 19/08
[13] A

[25] EN

[21] 62024097942.2 [22] 14.10.2024

[86] 09.11.2021 PCT/EP2021/081149

[87] 19.05.2023 WO2023/083437

[54] EXTRACT OF YOUNG HIBISCUS FLOWERS AND COSMETIC USES
幼木槿花的提取物和化妝品用途

[71] SOCIETE INDUSTRIELLE LIMOUSINE D'APPLICATION BIOLOGIQUE
豪华轿车生物应用工业公司
1 rue des Fresnes
Zone Industrielle de la Nau
19240 Saint Viance
FRANCE

ELC MANAGEMENT LLC

ELC 管理有限责任公司

155 Pinelawn Road, Suite 345 South

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UNITED STATES OF AMERICA

[72] PAUFIQUE, Jean 让·帕菲克

PERNODET, Nadine 纳迪娜·佩尔诺代

CHEN, Chia-Wen 陈嘉文

TRIVERO, Jacqueline Mary 杰奎琳·玛丽·特里韦罗

CORALLO, Krystle 克里斯塔尔·科拉洛

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam
HONG KONG

[51]	A61K 9/00	[11]	40110833
	A61K 47/54		CN118846096 A
		[13]	A

[51]	A61K 9/00	[11]	40110834
	C12N 15/113		CN118291457 A
		[13]	A

[51]	A61K 9/00	[11]	40110837
	C12N 15/113		CN118291456 A
		[13]	A

[51]	A61K 9/00	[11]	40110850
	C12N 15/113		CN118599833 A
		[13]	A

[51]	A61K 9/00	[11]	40110915
	A61K 31/58		CN118831088 A
		[13]	A

[51]	A61K 9/00	[11]	40110942
	A61K 31/165		EP4378527 A2
	A61P 25/24		
	A61K 47/32		
	A61K 47/38		
		[13]	A

[25] EN

[21] 42024099670.2 [22] 25.04.2023

[30] 20.12.2019 EP,19218570

[62] 25.04.2023 62023071964.8

[54] TRANSMUCOSAL THERAPEUTIC SYSTEM CONTAINING AGOMELATINE
含有阿戈美拉汀的經黏膜治療系統

[71] LTS Lohmann Therapie-Systeme AG
Lohmannstraße 2, 56626 Andernach
GERMANY

[72] MOHR, Patrick
RIETSCHER, René

EIFLER, René

BOURQUAIN, Olga

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51] A61K 9/00

A61K 38/48

[11] 40111050

CN118574634 A

[13] A

[51] A61K 9/00

A61K 47/14

A61K 9/06

[11] 40111078

CN118103030 A

[13] A

[25] EN

[21] 62024098976.9

[22] 01.11.2024

[86] 09.09.2022 PCT/US2022/076212

[87] 16.03.2023 WO2023/039531

[30] 09.09.2021 US, 63/242,405

13.06.2022 US, 63/351,786

[54] INJECTABLE HIGH CONCENTRATION PHARMACEUTICAL FORMULATIONS AND METHODS OF MANUFACTURING AND USE THEREOF

可注射的高濃度藥物製劑及其製造和使用方法

[71] XERIS PHARMACEUTICALS, INC.

XERIS 藥物公司

1375 West Fulton Street, Suite 1300, Chicago, Illinois 60607

UNITED STATES OF AMERICA

美國

伊利諾斯州

[72] DONOVAN, Martin 马丁·多诺万

PRESTRELSKI, Steven 史蒂文·普莱斯特斯基

COLEMAN, Scott 斯科特·科尔曼

SLOAT, Brian 布莱恩·斯洛特

BOWMAN, Diana 黛安娜·鲍曼

FITCH, Richard 理查德·菲奇

[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 9/00

A61K 9/16

[11] 40111138

CN118715004 A

[13] A

[51]	A61K 9/00	[11]	40111171
	A61K 9/08		EP4370095 A1
	A61K 33/20		
	A61P 11/00		

[13] A

[25] EN

[21] 62024099299.5 [22] 08.11.2024

[86] 08.07.2022 PCT/EP2022/069154

[87] 19.01.2023 WO2023/285318

[30] 14.07.2021 GB,20211014.6

[54] TREATMENT OF RESPIRATORY CONDITIONS

呼吸系統疾病的治療

[71] Hypo-Stream Limited
9 Beech House
Melbourn Science Park
Melbourn, Cambridgeshire SG8 6HB
UNITED KINGDOM

[72] DAKIN, Myles
ASPINALL, Richard
KENNY, Thomas

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

[51]	A61K 9/06	[11]	40110793
	A61K 31/198		EP4356907 A1

[13] A

[51]	A61K 9/06	[11]	40111078
	A61K 9/00		CN118103030 A

[13] A

[51]	A61K 9/08	[11]	40110783
	A61K 31/79		CN117959247 A

A61K 33/18
A61K 47/02
A61K 47/12
A61K 47/34
A61F 13/40
A61P 31/02
A61P 31/04

A61P 31/10

A61P 31/12

[13] A

[25] ZH

[21] 42024098478.1

[22] 23.10.2024

[54] FOAMABLE POVIDONE-IODINE SOLUTION, PREPARATION METHOD AND APPLICATION

一種起泡性聚維酮碘溶液、製備方法及應用

[71] DUKAL, LLC

杜克有限责任公司

2 FLEETWOOD COURT, RONKONKOMA, NY, 11779

UNITED STATES OF AMERICA

[72] YANG, La 楊晃

[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 9/08

[11] 40110938

A61K 31/41

CN118766839 A

A61K 47/40

A61K 47/69

A61P 25/00

A61P 25/06

A61P 25/08

A61P 25/14

A61P 25/20

A61P 25/22

A61P 25/24

A61P 25/28

A61P 25/30

A61P 25/34

A61P 3/04

A61P 9/10

A61P 21/02

[13] A

[25] ZH

[21] 42024099657.9

[22] 18.11.2024

[30] 14.12.2016 KR,10-2016-0170389

[54] PARENTERAL LIQUID PREPARATION COMPRISING CARBAMATE COMPOUND

包含氨基甲酸酯化合物的腸胃外液體製劑

[71] SK BIOPHARMACEUTICALS CO., LTD.

221, PANGYOYEOK-RO, BUNDANG-GU

SEONGNAM-SI, GYEONGGI-DO 13494

REPUBLIC OF KOREA

[72] Myoung Ki BAEK

Ji Hye LEE

So Young CHOI

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

[51]	A61K 9/08	[11]	40110950
	A61K 39/395		CN118105485 A
		[13]	A

[51]	A61K 9/08	[11]	40110975
	A61K 38/10		EP4355349 A1
		[13]	A

[51]	A61K 9/08	[11]	40110997
	A61K 47/18		EP4415758 A1
		[13]	A

[51]	A61K 9/08	[11]	40111097
	C12N 15/86		CN117999353 A
		[13]	A

[51]	A61K 9/08	[11]	40111171
	A61K 9/00		EP4370095 A1
		[13]	A

[51]	A61K 9/10	[11]	40111138
	A61K 9/16		CN118715004 A
		[13]	A

[51]	A61K 9/107	[11]	40111219
	A61K 31/122		EP4366700 A1
		[13]	A

[25] EN

[21]	62024099400.9	[22]	11.11.2024
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[86] 08.07.2022 PCT/US2022/036589

[87] 12.01.2023 WO2023/283466

[30] 08.07.2021 US, 63/219,784

[54] PHARMACEUTICAL COMPOSITIONS COMPRISING 2,3,5-TRIMETHYL-6-NONYLCYCLOHEXA-2,5-DIENE-1,4-DIONE

包含 2,3,5-三甲基-6-壬基環己-2,5-二烯-1,4-二酮的藥物組合物

[71] PTC Therapeutics, Inc.
500 Warren Corporate Center Drive
Warren, NJ 07059
UNITED STATES OF AMERICA

[72] PINNAMANENI, Swathi
DALI, Mandar V.
PATEL, Dhaval
UDDIN, Akm Nasir

[74] SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
18 Westlands Road, Quarry Bay
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[51]	A61K 9/12	[11]	40110915
	A61K 31/58		CN118831088 A
		[13]	A

[51]	A61K 9/127	[11]	40110862
	A61K 31/167		CN118105349 A
	A61K 31/445		
	A61K 47/24		
	A61K 47/28		
	A61P 23/02		
		[13]	A

[25] ZH

[21] 42024099056.4 [22] 27.10.2020

[30] 28.08.2017 US,62/550,983

25.01.2018 US,62/621,730

[62] 27.10.2020 62020019024.2

[54] SUSTAINED-RELEASE ANESTHETIC COMPOSITIONS AND METHODS OF PREPARATION THEREOF

緩釋麻醉劑組成物及其製備方法

[71] TLC BIOPHARMACEUTICALS, INC.
美商 TLC 生物醫藥公司
611 Gateway Blvd., Suite 830, South San Francisco, CA 94080
UNITED STATES OF AMERICA
美國
加州南舊金山市蓋特威大道 611 號 830 室

TAIWAN LIPOSOME CO., LTD

台灣微脂體股份有限公司

11F.-1, No.3, Yuanqu Street, Nangang District, Taipei City

11503

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[72] HONG, Keelung 洪基隆

KAO, Hao-Wen 高顯文

LIN, Yi-Yu 林宜諭

GUO, Luke S.S. 郭松聲

[74] WONG Ho Yin Ivan

Flat 603, 6/F., Block M, Kornhill

43 Hong Yue Street

HONG KONG

[51] A61K 9/127

A61K 9/51

[11] 40110999

EP4362920 A1

[13] A

[51] A61K 9/127

C12N 15/113

[11] 40111037

EP4359531 A1

[13] A

[51] A61K 9/127

C12N 15/85

[11] 40111173

EP4373946 A1

[13] A

[51] A61K 9/127

A61K 31/7088

[11] 40111231

EP4370135 A2

[13] A

[51] A61K 9/133

A61K 8/55

[11] 40111200

CN118804739 A

[13] A

[51] A61K 9/14

A61K 9/50

[11] 40110805

EP4364743 A2

[13] A

[51] A61K 9/14

A61K 9/19

A61K 31/216

A61K 31/5575

[11] 40111085

CN118201602 A

A61M 15/00

A61P 11/00

[13] A

[25] EN

[21] 62024099001.5 [22] 04.11.2024

[86] 27.10.2022 PCT/US2022/078816

[87] 04.05.2023 WO2023/077025

[30] 27.10.2021 US, 63/272,467

[54] METHODS AND COMPOSITIONS FOR TREATING PULMONARY HYPERTENSION

用於治療肺高壓的方法和組合物

[71] MANNKIND CORPORATION

曼金德公司

1 Casper Street

Danbury, Connecticut 06810

UNITED STATES OF AMERICA

[72] FREEMAN, JR., John J. 約翰·J·小弗里曼

GRANT, Marshall L. 馬歇爾·L·格蘭特

ANTUNOVICH, Jason J. 杰森·J·安圖諾維奇

BAY, William Elliott 威廉·埃利奧特·貝

[74] SINOMUSE LIMITED

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[51] A61K 9/14

[11] 40111112

A61K 9/20

CN118119381 A

[13] A

[51] A61K 9/16

[11] 40111138

A61K 9/00

CN118715004 A

A61K 9/10

A61K 31/445

A61P 37/08

[13] A

[25] EN

[21] 62024099221.9 [22] 07.11.2024

[86] 29.12.2021 PCT/IB2021/000916

[87] 06.07.2023 WO2023/126637

[54] COMPOSITIONS CONTAINING FEXOFENADINE

含有非索非那定的組合物

[71] OPELLA HEALTHCARE GROUP SAS

欧彼乐医疗集团公司

82 avenue Raspail, 94250 Gentilly

FRANCE

[72] CAVALARI, Daniela Maldonado 丹妮拉·马尔多纳多·卡瓦拉里
LIBOUREAU, Maxime 马克西姆·里布雷奥
ZAGHLOUL, Chakib 查基布·扎格卢勒

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HONG KONG

[51]	A61K 9/19	[11]	40110786
	A61K 39/395		CN117982637 A
		[13]	A

[51]	A61K 9/19	[11]	40110789
	A61K 39/12		EP4356925 A2
		[13]	A

[51]	A61K 9/19	[11]	40110997
	A61K 47/18		EP4415758 A1
		[13]	A

[51]	A61K 9/19	[11]	40111021
	A61K 47/69		CN118591395 A
		[13]	A

[51]	A61K 9/19	[11]	40111085
	A61K 9/14		CN118201602 A
		[13]	A

[51]	A61K 9/19	[11]	40111097
	C12N 15/86		CN117999353 A
		[13]	A

[51]	A61K 9/20	[11]	40110805
	A61K 9/50		EP4364743 A2
		[13]	A

[51] A61K 9/20 [11] 40110949
A61K 9/28 EP4431094 A2
A61K 31/4164

[13] A

[25] EN

[21] 42024099748.6 [22] 19.11.2024

[30] 10.11.2017 US,US201762584226P

[54] ORAL RIFAMYCIN SV COMPOSITIONS

口服利福霉素 SV 組合物

[71] Cosmo Technologies Ltd.

Riverside II Sir John Rogerson's Quay Dublin 2
IRELAND

[72] MORO, Luigi

LONGO, Luigi

[74] TRADEMARKCN COMPANY LIMITED

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HONG KONG

[51] A61K 9/20 [11] 40110972
A61K 31/135 CN117881394 A
A61P 25/24

[13] A

[25] EN

[21] 62024097825.9 [22] 10.10.2024

[86] 12.08.2022 PCT/US2022/040217

[87] 16.02.2023 WO2023/018966

[30] 13.08.2021 US,63/232,717

[54] PHARMACEUTICAL COMPOSITIONS AND ORAL DOSAGE FORMS OF KETAMINE
DERIVATIVES

氯胺酮衍生物的藥物組合物和口服劑型

[71] XW Laboratories, Inc.

凱瑞康寧生物工程(武漢)有限公司

5th Floor, Building C4 East, No. 666 Gaoxin Road, East Lake
Hi-Tech Development Zone
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[72] KARABORNI, Sami 薩米·卡拉波尼

CANAFAX, Daniel, M. 丹尼尔·M·卡纳费克斯

XIANG, William, W. 向维林

XIANG, Jia-Ning 向家宁

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED

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[51]	A61K 9/20	[11]	40111098
	C07C 231/24		EP4370499 A1
		[13]	A

[51]	A61K 9/20	[11]	40111112
	A61K 9/14		CN118119381 A
		[13]	A

[25] EN

[21]	62024099155.9	[22]	06.11.2024
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[86] 25.10.2022 PCT/US2022/047769

[87] 04.05.2023 WO2023/076305

[30] 26.10.2021 US,63/271,977

[54] COMPOSITIONS COMPRISING AN ERK INHIBITOR

包含 ERK 抑制劑的組合物

[71] OTSUKA PHARMACEUTICAL CO., LTD.

大冢制药株式会社

2-9 Kanda Tsukasa-Machi, Chiyoda-Ku, Tokyo

Tokyo 101-8535

JAPAN

[72] GOODWIN, Aaron A·古德温

MADDINENI, Sindhuri S·马迪内尼

DAVAR, Nipun N·达尔瓦尔

[74] ELLALAN

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HONG KONG

[51]	A61K 9/20	[11]	40111134
	A61K 31/445		CN118891044 A
		[13]	A

[51]	A61K 9/24	[11]	40110805
	A61K 9/50		EP4364743 A2
		[13]	A

[51]	A61K 9/28	[11]	40110805
	A61K 9/50		EP4364743 A2
		[13]	A

[51]	A61K 9/28	[11]	40110949
	A61K 9/20		EP4431094 A2

		[13]	A
51]	A61K 9/28 A61K 31/445	[11]	40111134 CN118891044 A
		[13]	A
51]	A61K 9/28 A61K 31/58	[11]	40111255 CN118591376 A
		[13]	A
51]	A61K 9/48 A61K 9/50	[11]	40110805 EP4364743 A2
		[13]	A
51]	A61K 9/48 A61K 31/4178 A61K 47/02 A61K 47/10 A61P 11/00	[11]	40110823 EP4389212 A2
		[13]	A
25]	EN		
21]	42024098768.5	[22]	29.10.2024
30]	24.04.2020 GB,2006079.4		
54]	NEW DRY POWDER COMPOSITION FOR PERORAL ADMINISTRATION 經口施用的新型乾粉組合物		
71]	VICORE PHARMA AB 维科尔药物公司 Kornhamnstorg 53, SE-111 27 Stockholm SWEDEN 瑞典 斯德哥尔摩		
72]	CAMBER, Ola O·坎贝尔 EVERAERT, Arnout A·埃弗拉特 GRUDÉN, Stefan S·格鲁德		
74]	香港艾米封国际有限公司 香港 九龍觀塘成業街 15-17 號 成運工業大廈 4 樓 1 門 20 室		
51]	A61K 9/48 A61K 31/58	[11]	40111255 CN118591376 A

[13] A

[51] A61K 9/50 [11] 40110805
A61K 9/20 EP4364743 A2
A61K 9/24
A61K 9/28
A61K 9/48
A61K 9/14
A61K 9/70
A61K 31/365
A61K 31/7008
A61K 31/702

[13] A

[25] EN
[21] 42024098684.4 [22] 28.10.2024
[30] 17.12.2014 EP, EP20140198468
[54] A MODIFIED RELEASE COMPOSITION OF ORLISTAT AND ACARBOSE FOR
THE TREATMENT OF OBESITY AND RELATED METABOLIC DISORDERS
用於治療肥胖症和相關代謝紊亂的奧利司他和阿卡波糖的調釋組合物
[71] Empros Pharma AB
Nanna Svartz Väg 4
171 65 Solna
SWEDEN
[72] ALDERBORN, Göran
FORSLUND, Anders
HOLMBÄCK, Ulf
LENNERNÅS, Hans
GRUDÉN, Jan Stefan Persson
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
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[51] A61K 9/50 [11] 40111255
A61K 31/58 CN118591376 A
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[51] A61K 9/51 [11] 40110989
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- [86] 30.06.2022 PCT/US2022/035801
- [87] 05.01.2023 WO2023/278754
- [30] 01.07.2021 US, 63/217, 633
- [54] COMPOSITIONS FOR DELIVERY OF MRNA
用於遞送 MRNA 的組合物
- [71] Translate Bio, Inc.
200 West Street
Waltham, MA 02451
UNITED STATES OF AMERICA
- [72] KAUSHAL, Neha
- [74] SFKS CK KWONG, SOLICITORS
17th Floor, Chu Kong Shipping Tower
No. 143 Connaught Road Central
HONG KONG
-
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C12N 15/85 EP4373946 A1
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A61K 31/40 CN118021770 A
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A61P 1/02
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- [30] 11.09.2015 US, 62/217, 362
- [54] METHODS AND COMPOSITIONS FOR SOFT ANTICHOLINERGIC ESTERS
軟性抗膽碱能酯的方法和組合物
- [71] BODOR LABORATORIES, INC.
博多尔实验仪器公司
4400 Biscayne Boulevard Suite 980 Miami, FL 33137
UNITED STATES OF AMERICA
- [72] Nicholas S. BODOR N·S·博多尔
- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
Rm B403, 4/F., Hung Cheong Factory Bldg.
3 Kwong Cheung St., Cheung Sha Wan, Kowloon
HONG KONG

[51] A61K 9/70 [11] 40110959
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[13] A

[25] DE

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[54] OCCLUSIVE PLASTER WITH FLEXIBLE BACKING
具有柔性背襯的閉塞性貼劑

[71] LTS LOHMANN THERAPIE-SYSTEME AG
Lohmannstrasse 2, D-56626 Andernach
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[72] DZEKAN, HORST
REUM, NICO
EMGENBROICH, MARCO

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

[51] A61K 9/70 [11] 40111302
A61K 31/00 EP4398887 A1
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[21] 62024099622.8 [22] 15.11.2024

[86] 06.09.2022 PCT/GB2022/052261

[87] 16.03.2023 WO2023/037099

[30] 08.09.2021 GB,2112812.9

[54] PATCH
貼劑

[71] Medherant Ltd
The Venture Centre, Coventry, Warwickshire, CV4 7EZ
UNITED KINGDOM

[72] HADDLETON, David
NURUMBETOV, Gabit
NIKOLAOU, Vasiliki
ROSS, Andrew

[74] MINTERELLISON LLP
43/F Hopewell Centre
183 Queen's Road East
HONG KONG

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	C07K 1/22		EP4368210 A2
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		[13]	A

[51]	A61L 2/08	[11]	40110926
	A61K 35/16		EP4410318 A2
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	F04B 37/14		CN118475771 A
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[51]	A61L 2/16	[11]	40111099
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[51]	A61L 24/02	[11]	40110844
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	A61K 47/59		EP4360656 A2
		[13]	A

[51]	A61L 27/20	[11]	40110879
	C08J 3/075		EP4368208 A2
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[51]	A61L 27/24	[11]	40111143
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[51]	A61L 27/38	[11]	40110879
	C08J 3/075		EP4368208 A2
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[51]	A61L 27/38	[11]	40111143
	A61B 17/17		EP4362822 A1
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	C08J 3/075		EP4368208 A2
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		[13]	A

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		[13]	A

[51]	A61M 1/36	[11]	40110926
	A61K 35/16		EP4410318 A2
		[13]	A

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A61M 15/00 CN117959538 A
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[21] 42024098931.9 [22] 01.11.2024

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[54] INHALATION DEVICE AND METHOD
吸入裝置和方法

[71] Softhale NV
Agoralaan - Building Abis
3590 Diepenbeek
BELGIUM

[72] BARTELS, Frank
RAWERT, Jürgen

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

[51] A61M 15/00 [11] 40111021
A61K 47/69 CN118591395 A
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[51] A61M 15/00 [11] 40111085
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[51] A61M 15/00 [11] 40111292
A61B 5/087 EP4366803 A2
G09B 23/28
[13] A

[25] EN

[21] 62024099596.4 [22] 15.11.2024

[86] 27.06.2022 PCT/EP2022/067611

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[54]

DEVICES AND A SYSTEM FOR DETECTION AND ANALYSIS OF INHALER USE

用於吸入器使用的檢測和分析的設備和系統

[71]

Astrazeneca AB

151 85 Södertälje

SWEDEN

[72]

SELBY, Robert

PETRUS, Andrei

KOHUT, Pavel

HORNE, David

SAVOV, Svilen

[74]

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Wanchai

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[51]

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[11]

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[51]

A61M 21/00

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40111120

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A61M 25/00

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40110794

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ZH

[21]

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[22]

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[54]

GUIDE EXTENSION CATHETER

導引延長導管

[71]

OrbusNeich Medical (Shenzhen) Company Limited

业聚医疗器械(深圳)有限公司

No.1 Jinkui Road Futian Free Trade Zone

Shenzhen 518038

CHINA

[72]

ZHANG, Lu 张露

GUO, Li Xia 郭莉侠

[74]

EAGLE IP LIMITED

Room 509, Global Gateway Tower

63 Wing Hong Street, Lai Chi Kok, Kowloon

HONG KONG

[51] A61M 25/00 [11] 40110937
A61M 25/01 CN118105600 A
A61M 25/09
A61B 5/06 [13] A

[25] ZH

[21] 42024099653.8 [22] 15.11.2024

[30] 27.12.2018 JP, 2018-246344

[54] CATHETER, GUIDEWIRE, HOLE POSITION DETERMINATION DEVICE,
OBJECT PRESENCE/ABSENCE DETERMINATION ASSISTANCE DEVICE,
DIAGNOSIS ASSISTANCE DEVICE, AND TREATMENT ASSISTANCE DEVICE
導管、導絲、孔位置確定裝置、物體有無判斷輔助裝置、診斷輔助裝置及治療輔助
裝置

[71] MATOU Takashi
间藤卓
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JAPAN

TAMADA Shinzo
玉田亲造
Sanai-Kumagaya-Iin, Tiara21 2F, 3-202, Tsukuba
Kumagaya-shi, Saitama
JAPAN

[72] MATOU Takashi 间藤卓
TAMADA Shinzo 玉田亲造

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

[51] A61M 25/01 [11] 40110937
A61M 25/00 CN118105600 A
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[51] A61M 25/02 [11] 40111220
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[87] 09.02.2023 WO2023/012484

[30] 06.08.2021 GB, 2111387.3

[54] CONDUIT SECUREMENT DEVICE
導管固持裝置

[71] Javelo Health Limited
Suite 2, Ground Floor
Orchard Brae House
30 Queensferry Road
Edinburgh EH4 2HS
UNITED KINGDOM

[72] BARNETT-VANES, Ashton
KEALY, Terence

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

[51] A61M 25/09 [11] 40110937
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[13] A

[51] A61M 36/14 [11] 40110876
A61N 5/10 CN118767346 A
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[51] A61M 37/00 [11] 40110790
A61N 1/30 CN118045286 A
[13] A

[51] A61M 37/00 [11] 40111103
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[13] A

[51] A61M 37/00 [11] 40111151
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[86] 25.07.2022 PCT/EP2022/070788

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- [30] 19.08.2021 DE,102021121528.5
- [54] MICRONEEDLE DEVICE AND METHOD FOR DETECTING AT LEAST ONE
FORCE ACTING ON A MICRONEEDLE ARRAY
微針裝置和檢測作用在微針陣列上的至少一個力的方法
- [71] LTS Lohmann Therapie-Systeme AG
Lohmannstraße 2
56626 Andernach
GERMANY
- [72] HEIDARY DASTJERDI, Maral
- [74] BENNY KONG & TSAI
Unit 19B, Overseas Trust Bank Building
No. 160 Gloucester Road, Wanchai
HONG KONG
-

- | | | | |
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| [51] | A61M 39/10 | [11] | 40111241 |
| | A61M 39/26 | | CN118139672 A |
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- [25] EN
- [21] 62024099452.0 [22] 12.11.2024
- [86] 16.06.2022 PCT/US2022/033865
- [87] 05.01.2023 WO2023/278172
- [30] 30.06.2021 US,17/364,324
- [54] SYSTEMS AND METHODS FOR DIRECTING FLUID FLOW
用於引導流體流動的系統及方法
- [71] HUMAN HYDROLOGY DEVICES
HHD 人體流器
6015 Fordham Street
Houston, Texas 77005
UNITED STATES OF AMERICA
- [72] CHENG, Jed-Sian 程至先
HASAN, Mostafa Jubayar 馬斯特發·吉拜爾·賀尚
- [74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

[51]	A61M 5/14	[11]	40111220
	A61M 25/02		EP4380664 A1
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[51]	A61M 5/20	[11]	40111048
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[25] RU

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[86] 01.11.2022 PCT/RU2022/050349

[87] 19.05.2023 WO2023/085977

[30] 15.11.2021 RU,2021133254

[54] DRUG DELIVERY DEVICE

藥物遞送裝置

[71] LIMITED LIABILITY COMPANY "NEXT BIO"

奈克斯特生物有限责任公司

Yachevskiy Proezd, d. 4, Str. 1, Pom. 09.1.08, Vn. Ter. g.
Pushkin

g. Pushkin, Saint-Petersburg, 196608

RUSSIAN FEDERATION

[72] RODIONOV, PETR PETROVICH П·П·罗迪奥诺夫

TARASENKO, FEDOR DMITRIEVICH Ф·Д·塔拉森科

ZHMAYLO, MICHAIL ALEXANDROVICH М·А·泽玛裕隆

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

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HONG KONG

[51]	A61M 5/31	[11]	40111048
	A61M 5/20		CN118555978 A
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[51]	A61M 5/315	[11]	40111048
	A61M 5/20		CN118555978 A
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[51]	A61M 60/00	[11]	40110943
	A61M 60/13		EP4414020 A2
	A61M 60/237		
	A61M 60/806		

A61M 60/825

A61M 60/117

[13] A

[25] EN

[21] 42024099674.4 [22] 18.11.2024

[54] BLOOD PUMP

血液泵

[71] Abiomed Europe GmbH

Neuenhofer Weg 3, 52074 Aachen

GERMANY

[72] SIESS, Thorsten

ABOULHOSN, Walid

[74] LIU, SHEN & ASSOCIATES

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HONG KONG

[51] A61M 60/117

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[11] 40110943

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[51] A61M 60/13

A61M 60/00

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[51] A61M 60/148

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[54] CATHETER DEVICE, COMPRISING A VALVE FOR CONTROLLING A FLOW OF
A FLUID THROUGH A CATHETER

導管裝置，包含一個閥用於控制一個流體的一個流通過一個導管

[71] ECP ENTWICKLUNGSGESELLSCHAFT MBH

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[72] LIEBING, Reiner

[74] ECCLES & LEE

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[51]	A61M 60/237	[11]	40110943
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[51]	A61M 60/806	[11]	40110943
	A61M 60/00		EP4414020 A2
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	A61M 60/00		EP4414020 A2
		[13]	A

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	A61N 1/30		CN118045286 A
		[13]	A

[51]	A61N 1/04	[11]	40110824
	A61N 1/32		GB2625457 A
		[13]	A

[51]	A61N 1/04	[11]	40110927
			EP4454697 A2
		[13]	A

[25] EN

[21]	42024099594.4	[22]	15.11.2024
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[54] ARRAYS FOR LONGITUDINAL DELIVERY OF TTFIELDS TO A BODY
用於將腫瘤治療場縱向傳輸到身體的陣列

[71] Novocure GmbH
Park 6
6039 Root D4
SWITZERLAND

[72] KIRSON, Eilon
WASSERMAN, Yoram
HERSHKOVICH, Hadas
BOMZON, Zeev

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

[51] A61N 1/05 [11] 40111047
A61N 1/36 EP4392126 A1
A61N 1/372
A61N 1/378
[13] A

[25] EN

[21] 62024098669.0 [22] 28.10.2024

[86] 23.08.2022 PCT/US2022/041244

[87] 02.03.2023 WO2023/028069

[30] 24.08.2021 US,202163236402

[54] CRANIAL NERVE STIMULATOR WITH THERAPEUTIC FEEDBACK
具有治療反饋的顱神經刺激器

[71] Avivomed, Inc.
2896 Centre Pointe Drive
Roseville, MN 55113
UNITED STATES OF AMERICA

[72] MASSON Jr., Stephen C.
ELLIOTT, Lynn
MAZANEC, Paul Richard

[74] LEHMAN, LEE & XU PATENT AND TRADEMARK AGENTS LIMITED
Suite 3313, Tower One, Times Square
1 Matheson Street, Causeway Bay
HONG KONG

[51] A61N 1/06 [11] 40110824
A61N 1/32 GB2625457 A
[13] A

[51] A61N 1/30 [11] 40110790
A61M 37/00 CN118045286 A
A61N 1/04
A61N 1/32
[13] A

[25] ZH

[21] 42024098515.0 [22] 23.10.2024

[30] 12.10.2017 DE,102017123809.3

[54] DEVICE THAT CAN BE HELD ON ONE HAND FOR ELECTRICALLY ASSISTED
SKIN TREATMENT, ADDITIONAL PART FOR SAID DEVICE AND BLISTER
FOR SAID ADDITIONAL PART
可持在手中的用於電輔助的皮膚治療的裝置、備件和泡罩

[71] SWISS SPA SYSTEM LTD.
瑞士 SPA 系统有限公司
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[72] GIMELLI, Bruno 布鲁诺·吉梅利
DOYLE, James N. 詹姆斯·N·多伊尔

[74] PATENT AND DESIGN LIMITED
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16 San On Street, Tuen Mun
HONG KONG

[51]	A61N 1/32	[11]	40110790
	A61N 1/30		CN118045286 A
		[13]	A

[51]	A61N 1/32	[11]	40110824
	A61N 1/04		GB2625457 A
	A61N 1/06		
	A61N 1/36		
	A61N 1/40		
		[13]	A

[25] EN

[21] 42024098800.6 [22] 30.10.2024

[30] 03.11.2021 US, 17/518243
19.05.2022 US, 17/664161

[54] DEVICE AND METHOD FOR UNATTENDED TREATMENT OF THE PATIENT
用於無人值守治療患者的裝置和方法

[71] BTL HEALTHCARE TECHNOLOGIES A.S.
比特樂醫療方案股份有限公司
Stepanska 535/6
Nove Mesto, 120 00 Praha 2
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[72] TOMÁŠ SCHWARZ
LUCIA JELÍNKOVÁ
VOJTECH KUBIK

[74] STANDARD HK ENTERPRISE REGISTRATION SERVICES COMPANY LIMITED
UNIT12C, HUA CHIAO COMMERCIAL CENTRE
678 NATHAN ROAD MONGKOK, KOWLOON
HONG KONG

[51]	A61N 1/36	[11]	40110824
	A61N 1/32		GB2625457 A
		[13]	A

[51]	A61N 1/36	[11]	40111047
	A61N 1/05		EP4392126 A1
		[13]	A

[51]	A61N 1/372	[11]	40111047
	A61N 1/05		EP4392126 A1
		[13]	A

[51]	A61N 1/378	[11]	40111047
	A61N 1/05		EP4392126 A1
		[13]	A

[51]	A61N 1/40	[11]	40110824
	A61N 1/32		GB2625457 A
		[13]	A

[51]	A61N 2/00	[11]	40111258
	A61B 5/00		EP4366822 A2
		[13]	A

[25] EN

[21] 62024099509.7 [22] 13.11.2024

[86] 05.07.2022 PCT/US2022/036115

[87] 12.01.2023 WO2023/283187

[30] 06.07.2021 US,US202163218625P

08.11.2021 US,US202163277086P

[54] SYSTEMS AND METHODS FOR PROVIDING PERSONALIZED TARGETED NON-
INVASIVE STIMULATION TO A BRAIN NETWORK

用於向大腦網路提供個人化定向非侵入性刺激的系統和方法

[71] Sinaptica Therapeutics, Inc.
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[72] KOCH, Giacomo
SANTARNECCHI, Emiliano

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[51]	A61N 5/06	[11]	40111074
	C07K 14/47		EP4453015 A1
		[13]	A

[51] A61N 5/06 [11] 40111211
EP4448090 A1
[13] A

[25] EN

[21] 62024099381.1 [22] 11.11.2024

[86] 16.12.2022 PCT/EP2022/086351

[87] 22.06.2023 WO2023/111264

[30] 17.12.2021 LU,501036

[54] MODERATE UV-B EXPOSURE AS A DIETARY RESTRICTION MIMETIC
作為飲食限制模擬的中度 UV-B 照射

[71] Leibniz-Institut für Altersforschung Fritz-Lipmann-Institut
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07745 Jena
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[72] ERMOLAEVA, Maria
MARTIROSYAN, Asya

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[54] FRACTIONAL RADIONUCLIDE APPLICATOR AND PREPARATION METHOD
THEREFOR
一種點陣式核素敷貼裝置及其製備方法

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[54] MINIMALLY INVASIVE HISTOTRIPSY SYSTEMS AND METHODS

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[54] ANTI-SIRP-ALPHA ANTIBODIES AND METHODS OF USE THEREOF
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[54] SUCCINATE PRODRUG, COMPOSITIONS CONTAINING THE SUCCINATE
PRODRUG AND USES THEREOF

琥珀酸酯前藥、包含琥珀酸酯前藥的組合物及其用途

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GREGORY, Matthew Alan

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FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
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[51]	A61P 25/16	[11]	40111010
	C07D 403/12		EP4377310 A1
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[51]	A61P 25/20	[11]	40110938
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	A61K 48/00		CN118178684 A
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[51]	A61P 25/28	[11]	40111034
	C07D 487/04		CN117957230 A
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	A61K 39/395		EP4362979 A1
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[51]	A61P 25/28	[11]	40111277
	C07J 43/00		EP4377327 A1
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[51]	A61P 25/28	[11]	40111295
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[51]	A61P 25/36	[11]	40111276
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	A61K 31/7088		CN117838716 A
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C07D 487/14 CN118221687 A
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A61K 47/54 CN118846096 A
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[30] 13.07.2021 US,202163221329 P

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[54] METHODS AND COMPOSITIONS FOR IMPROVING VISUAL FUNCTION IN
OCULAR DISEASES AND DISORDERS
改善眼部疾病和病症中視功能的方法和組合物

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[51]	A61P 3/10	[11]	40110854
	C07K 7/06		EP4360704 A2
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[51]	A61P 31/02	[11]	40110783
	A61K 9/08		CN117959247 A
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[54]	GENETICALLY-MODIFIED SACCHAROMYCES YEAST STRAINS AS PREVENTATIVE AND THERAPEUTIC AGENTS 作為預防和治療劑的經基因修飾的釀酒酵母屬酵母菌株		
[71]	Fzata, Inc. 1450 S. Rolling Rd, Suite 4101 Halethorpe, MD 21227 UNITED STATES OF AMERICA		
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[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[51]	A61P 35/00	[11]	40110781
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	03.05.2017 US,62/500,578		
[54]	ANTIBODIES FOR SIGLEC-15 AND METHODS OF USE THEREOF		
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[30] 22.08.2018 US,201862721113P
[54] ARGINASE INHIBITORS AND METHODS OF USE THEREOF
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[51] A61P 35/00 [11] 40110947
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[30] 26.02.2019 US,62/810,841
[54] HIGH-AFFINITY ANTI-MERTK ANTIBODIES AND USES THEREOF
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使用活化素受體 II 型信號傳導抑制劑的方法

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[54]	HETEROCYCLOALKYL AND HETEROARYL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THAT MODULATE IKZF2		
	調節 IKZF2 的雜環烷基和雜芳基化合物以及藥物組合物		
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[54] CHIMERIC MOLECULES PROVIDING TARGETED COSTIMULATION FOR
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[54]BILLIARD TABLE CAPABLE OF PREVENTING BALL JUMPS
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[72]Qiao, Yuanxu 乔元栩

[74] 標準香港企業註冊服務有限公司
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九龍旺角彌敦道 678 號
華僑商業中心 12C

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[86]	17.03.2023 PCT/JP2023/010598		
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[30]	25.03.2022 JP,2022-049910		
[54]	PROGRAM, INFORMATION PROCESSING SYSTEM, AND INFORMATION PROCESSING METHOD 程序、信息處理系統以及信息處理方法		
[71]	CYGAMES, INC. CY 遊戲公司 16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036 JAPAN		
[72]	TAKAHASHI Naoyuki 高橋直之 YONEKAWA Satoshi 米川悟史 NISHI Yuki 西祐貴 IZAWA Tetsu 伊澤徹		
[74]	范紀羅江律師行 香港 灣仔港灣道 6-8 號 瑞安中心 23 樓		

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[21] 62024099206.0 [22] 07.11.2024

[86] 16.02.2023 PCT/JP2023/005483

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[30] 17.03.2022 JP,2022-043026

[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND GAMING DEVICE
信息處理程序、信息處理方法和遊戲裝置

[71] CYGAMES, INC.

CY 遊戲公司

16-17, Nanpeidai-cho, Shibuya-ku, Tokyo 150-0036
JAPAN

[72] HIRAHATA, Kosuke 平畑光裕

TAMURA, Yuki 田村佑樹

MASUDA, Mizuki 増田瑞樹

DEGUCHI, Yujiro 出口友二郎

[74] 范紀羅江律師行

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[54] INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING
METHOD, AND INFORMATION PROCESSING SYSTEM
信息處理程序、信息處理方法和信息處理系統

[71] CYGAMES, INC.

CY 遊戲公司

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[72] NISHI, Yuki 西祐貴

NISHI, Masato 西正人

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[30] 21.09.2017 JP,2017-198037

- [54]TABLE GAME FRAUD MONITORING SYSTEM
桌面遊戲的作弊監視系統
- [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
Ap Lei Chau
HONG KONG

- [51]A63F 5/04
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- [21]42024098944.2
- [22]01.11.2024
- [30]26.12.2018 US,62/785,086
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- [54]CONSTRUCTION METHOD FOR CREATING A TROPICAL STYLE SWIMMING
LAGOON WITH BEACHES WITHIN VACANT OR ABANDONED SITES
在空置場地或廢棄場地內建造帶有沙灘的熱帶風格游泳潟湖的建造方法
- [71]CRYSTAL LAGOONS TECHNOLOGIES, INC.
水晶潟湖科技股份有限公司
2 Alhambra Plaza, Penthouse 1B, Coral Gables
FL 33134
UNITED STATES OF AMERICA
- [72]FISCHMANN, Fernando, Benjamin 费尔南多·本杰明·菲施曼
- [74]ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
Unit A26, 5 / F, United Industrial Building

20 Hing Yip Street, Kwun Tong, Kowloon
HONG KONG

[51]	A63H 33/00	[11]	40110903
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[25]	ZH		
[21]	42024099467.3	[22]	13.11.2024
[30]	18.07.2023 JP,2023-116885		
[54]	PERFORMANCE OUTPUT TOY, GAME MEDIUM, AND TOY SEPARATE BODY 演出輸出玩具、遊戲媒體及玩具分體		
[71]	BANDAI CO., LTD. 万代股份有限公司 4-8, KOMAGATA 1-CHOME, TAITO-KU, TOKYO JAPAN		
[72]	HINO, CHIAKI 樋野千秋 WATAI, KOYA 渡井康矢 OMINO, TAKAHIRO 小美浓贵浩 KIMURA, KENJI 木村宪司		
[74]	LI Wing Hong Room 2302, 23/F, Lee Garden Two 28 Yun Ping Road, Causeway Bay HONG KONG		

[51]	A63H 33/08	[11]	40110928
	A63H 33/10		CN118161868 A
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[21]	42024099598.5	[22]	15.11.2024
[54]	SPLICING TOY 一種拼接玩具		
[71]	廣州建域藝術有限公司 中國 廣東省廣州市天河區五山路 371 號 一主樓 2015 單元		
[72]	鄧少明		
[74]	清優智權有限公司 香港 觀塘勵業街 46 號 天輝工業大廈一樓 D08		

[51]	A63H 33/10	[11]	40110928
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[30] 28.07.2021 US,US202163226733P

[54] MULTILAYER MICROFLUIDICS SYSTEMS AND METHODS
多層微流控系統及方法

[71] California Northstate College Of Pharmacy, LLC
9700 West Taron Drive
Elk Grove, CA 95757
UNITED STATES OF AMERICA

[72] AHSAN, Fakhrul

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

[51] B01J 20/26
B01J 20/30
B01J 20/32

[11] 40111018
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[87] 18.07.2024 WO2024/151850

[30] 12.01.2023 US,63/479,611

[54] REGENERATION OF POLYMERIC CYCLODEXTRIN ADSORBENTS
聚合環糊精吸附劑的再生

[71] CYCLOPURE, INC.
2430 N Halsted St., 4th Floor, Chicago, Illinois 60614
UNITED STATES OF AMERICA

[72] LING, Yuhan
BARIN, Gokhan
TEODORO, Olivia Therese
WANG, Ri

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

[51] B01J 20/30 [11] 40111018
B01J 20/26 EP4419249 A1
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C12M 1/00
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[21] 62024099238.3 [22] 07.11.2024

[86] 22.12.2022 PCT/US2022/053858

[87] 29.06.2023 WO2023/122296

[30] 22.12.2021 US,202163292985 P

[54] METHOD FOR CONDUCTING UNIFORM REACTIONS
用於進行均勻反應的方法

[71] SomaLogic Operating Co., Inc.
2945 Wilderness Place
Boulder, CO 80301
UNITED STATES OF AMERICA

[72] CLEVELAND, Jason Paul
MONSERUD, Jon
VANT-HULL, Barry Patrick John
KISLUKHIN, Alex

[74] AWA ASIA LIMITED
Suite 1411, 14/F Leighton Centre

77 Leighton Road, Causeway Bay
HONG KONG

[51] B01L 3/00
G01N 35/10

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[21] 62024099475.1

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[86] 22.12.2021 PCT/SG2021/050817

- [87] 29.06.2023 WO2023/121558
- [54] CONTAINER WITH INSET NECK AND DISCREET PUMP ASSEMBLY
具有嵌入頸部和不顯眼泵組件的容器
- [71] ZURU (SINGAPORE) PTE. LTD.
1003 Bukit Merah Central #06-07
159836
SINGAPORE
- [72] Mathew Peter Mowbray
- [74] MARKS & CLERK
Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG
-
- [51] B05B 15/50 [11] 40110936
B05C 5/00 CN118321072 A
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- [25] ZH
- [21] 42024099652.0 [22] 15.11.2024
- [30] 09.09.2013 JP,2013-185828
- [54] NOZZLE AND LIQUID MATERIAL DISCHARGE DEVICE PROVIDED WITH
SAME
噴嘴及具備該噴嘴的液體材料吐出裝置
- [71] MUSASHI ENGINEERING, INC.
武藏工業株式会社
1-11-6, Iguchi, Mitaka-shi, Tokyo
JAPAN
- [72] IKUSHIMA, Kazumasa 生島和正
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3
Phase 2, Residence Bal-Air
HONG KONG
-
- [51] B05C 11/10 [11] 40110936
B05B 15/50 CN118321072 A
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[11] 40111236
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[11] 40111236
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[30] 08.03.2022 US, 63/268, 994

[54] SYSTEM AND METHOD FOR RECYCLING WASTE MATERIAL HAVING
PRESHREDDED STEP
具有預粉碎步驟的廢料再循環系統和方法

[71] JUNO LLC
朱诺有限责任公司
133 Peachtree Street, N.E., Atlanta, Georgia 30303
UNITED STATES OF AMERICA

[72] MOBERG, TRENT T·莫伯格
MCCONNELL, DAVID D·麦康奈尔
HENRIKSSON, CHRISTER C·亨里克松
RULE, JAMES J·鲁尔

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HONG KONG

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	B62M 3/08		EP4363300 A1
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[51]	B23Q 3/15	[11]	40111092
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[87] 07.09.2023 WO2023/167084

[30] 04.03.2022 JP,2022-033932

[54] PROTECTIVE CAP

保護蓋

[71] YOSHINO GYPSUM CO., LTD.

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[72] NIIMI, Katsumi 新见克己

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		[13]	A
[25]	ZH		
[21]	42024099616.5	[22]	15.11.2024
[30]	28.03.2023 US,18/127,456		
[54]	IMPACT WRENCH		
	衝擊扳手		
[71]	SNAP-ON INCORPORATED		
	实耐宝公司		
	2801-80th Street, Kenosha		
	Wisconsin 53143-1410		
	UNITED STATES OF AMERICA		
[72]	BOTHMANN, Rich 里奇·伯瑟曼		
[74]	GLOBAL ZEN IP SERVICES LIMITED		
	Room 1707, 17th Floor Beverly House		
	93-107 Lockhart Road, Wanchai		
	HONG KONG		

[51]	B25B 23/00	[11]	40110931
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[51]	B25B 27/02	[11]	40110930
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[25]	ZH		
[21]	42024099614.0	[22]	15.11.2024
[30]	28.08.2017 US,15/687,967		
[54]	NON-MARRING PANEL REMOVER		
	無損式覆蓋件拆卸工具		
[71]	SNAP-ON INCORPORATED		
	施耐宝公司		
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	Wisconsin 53143-1410		
	UNITED STATES OF AMERICA		
[72]	Ben T. SCHULZ 本·T·舒尔茨		

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

[51] B25D 1/12 [11] 40110932
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[13] A

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[21] 42024099618.1 [22] 15.11.2024

[30] 21.03.2023 US,18124270

[54] SOFT-FACED DEAD BLOW HAMMER
軟面無反彈錘

[71] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA

[72] SCOTT A BENDORF

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

[51] B27N 3/04 [11] 40111279
C12N 1/14 CN118434545 A
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[21] 62024099566.7 [22] 14.11.2024

[86] 16.12.2022 PCT/CN2022/139524

[87] 29.06.2023 WO2023/116563

[30] 21.12.2021 CN,202111570984.3

[54] LEATHER-LIKE BIOLOGICAL COMPOSITE MATERIAL, PREPARATION
METHOD THEREFOR AND USE THEREOF
皮革樣生物複合材料、其製備方法和其用途

[71] SHENZHEN INSTITUTE OF ADVANCED TECHNOLOGY
深圳先进技术研究院
1068 Xueyuan Avenue, Xili University Town
Nanshan District, Shenzhen, Guangdong 518055
CHINA

[72] LIU, Chenli 刘陈立
CHENG, Hao 程皓

[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]	B28B 1/00	[11]	40110806
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[51]	B28B 1/30	[11]	40110968
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[25] JA

[21] 62024097813.5 [22] 10.10.2024

[86] 22.02.2023 PCT/JP2023/006511

[87] 31.08.2023 WO2023/163055

[30] 25.02.2022 JP, 2022-028259

[54] MIXING AND STIRRING DEVICE, GYPSUM BOARD MANUFACTURING
DEVICE, AND GYPSUM BOARD MANUFACTURING METHOD
混合攪拌裝置、石膏板的製造裝置、石膏板的製造方法

[71] YOSHINO GYPSUM CO., LTD.

吉野石膏株式会社

Shin-Tokyo Bldg., 3-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo
100-0005

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[72] HIROOKA, Yuichi 广冈雄一

ENDO, Kazumi 远藤和美

[74] 集佳知識產權有限公司

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[51]	B29B 7/42	[11]	40111107
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[51] B29B 7/84 [11] 40111107
B29B 7/86 EP4452586 A1
B29B 7/82
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[87] 29.06.2023 WO2023/119123

[30] 21.12.2021 IT,102021000031964

[54] PROCESS OF DEHALOGENATION OF PLASTIC MATERIALS INCLUDING
RECYCLED ONES, AND USE OF ONE OR MORE CHEMICAL COMPOUNDS
CONTAINING NITROGEN AS A DEHALOGENATING AGENT OF PLASTIC
MATERIALS INCLUDING RECYCLED ONES

包括回收塑料材料的塑料材料的脫鹵方法、以及一種或多種含氮化合物作為包括回
收塑料材料的塑料材料的脫鹵劑的用途

[71] ENI S.P.A.
Piazzale Enrico Mattei, 1
00144 Roma
ITALY

VERSALIS S.P.A
Piazza Boldrini 1
20097 San Donato Milanese (MI)
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[72] SCAVELLO, Francesco
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[51]	B29B 7/86	[11]	40111107
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		[13]	A

[51]	B32B 27/00	[11]	40110964
	C09J 7/38		CN118369390 A
		[13]	A

[51]	B32B 29/00	[11]	40111240
	D21H 11/04		CN118613620 A
		[13]	A

[51]	B32B 29/08	[11]	40111240
	D21H 11/04		CN118613620 A
		[13]	A

[51]	B32B 3/10	[11]	40110964
	C09J 7/38		CN118369390 A
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[51]	B32B 7/06	[11]	40110964
	C09J 7/38		CN118369390 A
		[13]	A

[51]	B33Y 50/00	[11]	40110876
	A61N 5/10		CN118767346 A
		[13]	A

[51]	B33Y 70/00	[11]	40110876
	A61N 5/10		CN118767346 A
		[13]	A

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	A61N 5/10		CN118767346 A
		[13]	A

[51]	B41J 25/00	[11]	40111103
	B41J 3/36		CN118076488 A
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[51]	B41J 25/304	[11]	40111103
	B41J 3/36		CN118076488 A
		[13]	A

[51]	B41J 3/36	[11]	40111103
	B41J 3/407		CN118076488 A
	B41J 25/00		
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	A61M 35/00		
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	B41M 5/00		
	B41M 3/00		
		[13]	A

[25] KR

[21] 62024099132.8 [22] 06.11.2024

[86] 20.10.2022 PCT/KR2022/016085

[87] 04.05.2023 WO2023/075294

[30] 26.10.2021 KR,10-2021-0143969
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[54] PORTABLE PRINTER
便携式打印機

[71] LG HOUSEHOLD & HEALTH CARE LTD.
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Sung Hyoun JANG 张性铉
Hyeon Jin KWEON 权贤真
Hae Na CHEONG 郑该娜
Ji Hee JEONG 郑志姬
Jung Yong LEE 李征勇
Ha Young KIM 金荷英

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[51]	B41J 3/407	[11]	40111103
	B41J 3/36		CN118076488 A
		[13]	A

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	F21V 3/04		CN118786311 A
		[13]	A

[51]	B41M 3/00	[11]	40111103
	B41J 3/36		CN118076488 A
		[13]	A

[51]	B41M 5/00	[11]	40111103
	B41J 3/36		CN118076488 A
		[13]	A

[51]	B60L 53/12	[11]	40110766
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[51]	B60L 53/126	[11]	40110766
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		[13]	A

[51]	B60L 53/14	[11]	40110766
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		[13]	A

[51]	B60L 53/16	[11]	40110831
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		[13]	A

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		[13]	A

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		[13]	A

[51]	B60L 53/31	[11]	40110831
	B60L 53/16		CN117962661 A
		[13]	A

[25] ZH

[21] 42024098860.0 [22] 30.10.2024

[30] 08.05.2018 GB,1807487.2

[54] ELECTRIC VEHICLE CHARGING STATION
電動交通工具充電站[71] URBAN ELECTRIC NETWORKS LTD
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UNITED KINGDOM

[72] O·弗里林-威尔金森

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[51]	B60L 53/38	[11]	40110766
	B62D 15/02		EP4342723 A1
	B60L 53/12		
	H02J 50/10		
	B60L 53/14		
	H02J 7/00		
	B60L 53/30		
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	B60L 53/126		
	B60L 53/63		
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	B60L 53/18		
		[13]	A

[25] EN

[21] 42024097376.8 [22] 27.09.2024

[30] 18.08.2008 US,189353 P

[54] VEHICULAR BATTERY CHARGER, CHARGING SYSTEM, AND METHOD
車載電池充電器、充電系統和方法

[71] Austin, Christopher B.
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[72] Austin, Christopher B.

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]	B60L 53/63	[11]	40110766
	B60L 53/38		EP4342723 A1
		[13]	A

[51]	B60L 53/68	[11]	40110766
	B60L 53/38		EP4342723 A1
		[13]	A

[51]	B60L 53/80	[11]	40110777
	H02J 3/32		CN117937555 A
		[13]	A

[51]	B60T 17/00	[11]	40111245
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		[13]	A

[25] DE

[21] 62024099477.7 [22] 13.11.2024

[86] 27.12.2022 PCT/EP2022/087922

[87] 20.07.2023 WO2023/135016

[30] 17.01.2022 DE,102022101009.0

[54] SILENCER UNIT FOR A UTILITY VEHICLE
用於商用車的消聲器單元

[71] KNORR-BREMSE SYSTEME FÜR NUTZFAHRZEUGE GMBH
克诺尔商用车制动系统有限公司
Moosacher Str. 80
80809 München
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[72] SCHNITTGER, Karsten K·施尼特格
MUNOZ LOU, Victor, Javier V·J·穆诺茨卢

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51]	B60W 10/00	[11]	40111045
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		[13]	A

[51]	B60W 40/13	[11]	40111045
	B60W 60/00		CN118715151 A
		[13]	A

[51]	B60W 60/00	[11]	40111045
	B60W 10/00		CN118715151 A
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	G08G 1/00		
	G05D 1/43		
		[13]	A
[25]	PT		
[21]	62024098663.3	[22]	28.10.2024
[86]	19.12.2022 PCT/BR2022/050510		
[87]	22.06.2023 WO2023/108249		
[30]	17.12.2021 BR,1020210256788		
[54]	INTELLIGENT SYSTEM AND CONFIGURATION SYSTEM FOR AUTONOMOUS TRANSPORT VEHICLE, ROAD TRAILER AND METHOD FOR IDENTIFYING A TRANSPORT VEHICLE 用於自主貨運車輛的智能系統和配置系統、道路機具以及用於貨運車輛的識別方法		
[71]	INSTITUTO HERCÍLIO RANDON ESTRADA MUNICIPAL FR 58, S/N, PAVILHÃO 02 LINHA PALMEIRO, ÁREA RURAL, FARROUPILHA, 95181899 CAIXAS DO SUL BRAZIL		
[72]	BOARETTO, Joel MOLON, Maicon GARBOSSA PASTRE, Guilherme RODRIGUES MAIA, Luciano LEMUEL BISPO ZOTTIS, Jônatas		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	B62D 15/02	[11]	40110766
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[51]	B62M 3/08 A43B 1/00 A43B 5/14 B23B 31/28 B23Q 3/15	[11]	40111092 EP4363300 A1
		[13]	A
[25]	EN		
[21]	62024099067.6	[22]	05.11.2024
[86]	30.06.2021 PCT/US2021/039861		
[87]	05.01.2023 WO2023/277904		
[54]	MAGNETIC ENGAGEMENT MECHANISM FOR A RECREATIONAL AND/OR TRANSPORTATION APPARATUS 用於休閒和/或運輸設備的磁性接合機構		
[71]	Smart Clips LLC 63 South Stone Hedge Drive Basking Ridge, NJ 07920 UNITED STATES OF AMERICA Magswitch Technology, Inc. 1355 Horizon Avenue Lafayette, CO 80026 UNITED STATES OF AMERICA		
[72]	BALL, Steven FELTON, Shane		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	B63B 1/34 B63B 1/38	[11]	40111009 EP4373733 A1
		[13]	A

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		[13]	A
[25]	EN		
[21]	62024098025.5	[22]	14.10.2024
[86]	20.07.2022 PCT/US2022/073942		
[87]	26.01.2023 WO2023/004350		
[30]	21.07.2021 US,17/382,238		
[54]	TRANSVERSE HYDRO-LAMINAR FLOW SYSTEM 橫向水層流系統		

[71] Parker Maritime Technologies, LLC
20171 Bonnie Brae Way, Saratoga, CA 95070
UNITED STATES OF AMERICA

[72] PARKER, William J.
BRINSON, Katherine Howell

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[51]	B63B 27/16	[11]	40110773
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		[13]	A

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	B63B 27/16		EP4368490 A1
	B63C 3/02		
		[13]	A

[25] FR

[21] 42024097607.6 [22] 04.10.2024

[30] 10.11.2022 FR,2211740
02.08.2023 FR,2308366

[54] SOFT FLOATING INTERFACE TO FACILITATE LAUNCHING AND RECOVERY
OF A FLOATING OR SUBMERGED OBJECT
軟浮動介面有助於漂浮或水下物體的發射和回收

[71] Ocea
Quai de la Cabaude
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[72] JOASSARD, Roland
GUILBAULT, Vincent
LAB JANVIER, Charlotte
CHARDON, Cyril

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

[51]	B63C 3/02	[11]	40110773
	B63B 27/36		EP4368490 A1
		[13]	A

[51]	B65B 29/10	[11]	40110961
	G01N 35/10		EP4427054 A2

[13] A

[51]	B65B 47/04	[11]	40110961
	G01N 35/10		EP4427054 A2
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[51]	B65B 5/10	[11]	40111287
	G16H 20/13		EP4367681 A1
		[13]	A

[51]	B65D 1/26	[11]	40110998
	B65D 5/64		EP4436885 A1
	B65D 25/40		
		[13]	A
[25]	EN		
[21]	62024097955.4	[22]	14.10.2024
[86]	22.11.2022 PCT/SE2022/051087		
[87]	01.06.2023 WO2023/096555		
[30]	26.11.2021 SE,2151439-3		
[54]	CLOSURE ELEMENT FOR A CUP 用於杯的閉合元件		
[71]	Bluewater Innovations AB Danderydsgatan 11, P.O.Box 114 26, 114 26 Stockholm SWEDEN		
[72]	RITTRI, Bengt		
[74]	UNITALEN ATTORNEYS AT LAW LIMITED Unit No.1211, Level 12, Tower I, Grand Century Place 193 Prince Edward Road West, Mongkok, Kowloon HONG KONG		

[51]	B65D 21/02	[11]	40111182
	A45D 34/04		CN118829374 A
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[51]	B65D 25/40	[11]	40110998
	B65D 1/26		EP4436885 A1
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[51]	B65D 47/06	[11]	40110814
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[51] B65D 47/42 [11] 40110899
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[25] EN

[21] 42024099458.2 [22] 12.11.2024

[30] 21.08.2013 US,201361868525 P

[54] COMPOSITIONS, METHODS AND SYSTEMS FOR THE TREATMENT OF
CUTANEOUS DISORDERS
用於治療皮膚病症的組合物、方法和系統

[71] VERRICA PHARMACEUTICALS, INC.
44 West Gay Street, Suite 400, West Chester, PA 19380
UNITED STATES OF AMERICA

[72] Davidson, Matthew

[74] CHINAHONGKONG PATENT LIMITED
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[51] B65D 5/64 [11] 40110998
B65D 1/26 EP4436885 A1
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[51] B65D 51/24 [11] 40110814
A47G 19/22 CN118104941 A
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[51] B65D 51/28 [11] 40110814
A47G 19/22 CN118104941 A
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[51] B65D 51/32 [11] 40111182
A45D 34/04 CN118829374 A
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[51] B65D 71/46 [11] 40111197
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[25] EN

[21] 62024099353.0 [22] 11.11.2024
[86] 03.08.2022 PCT/US2022/039344
[87] 09.02.2023 WO2023/014841
[30] 03.08.2021 US,63/228932
07.10.2021 US,63/253247
[54] ARTICLE CARRIER AND BLANK THEREFOR
物品承載器及用於其的坯件
[71] WESTROCK PACKAGING SYSTEMS, LLC
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[72] Julien MERZEAU
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] B65D 81/00 [11] 40111017
B65D 85/08 EP4359322 A1
B21F 3/02
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B23P 19/04

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[25] EN
[21] 62024098404.2 [22] 22.10.2024
[86] 23.06.2022 PCT/EP2022/067089
[87] 29.12.2022 WO2022/268920
[30] 24.06.2021 EP,21315107.9
[54] SPRING CARRIER
彈簧載件
[71] Sanofi Winthrop Industrie
82 Avenue Raspail, Gentilly 94250
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[72] CHABERT, Philippe
DARRAS, David
[74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
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[51] B65D 85/08 [11] 40111017
B65D 81/00 EP4359322 A1
[13] A

[51] B65G 1/04 [11] 40111270
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[13] A

[25] ZH

[21] 62024099541.0 [22] 14.11.2024

[86] 08.09.2022 PCT/CN2022/117937

[87] 23.03.2023 WO2023/040752

[30] 18.09.2021 CN,202111101055.8

[54] TRANSFER ROBOT
搬運機器人

[71] HAI ROBOTICS CO., LTD.
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[51] B65G 1/04 [11] 40111306
A47B 88/53 EP4422992 A1
[13] A

[25] EN

[21] 62024099634.3 [22] 15.11.2024

[86] 13.10.2022 PCT/EP2022/078541

[87] 04.05.2023 WO2023/072612

[30] 25.10.2021 NO,20211276

[54] ACCESS STATION COMPRISING SAFETY MECHANISM
包括安全機構的存取站

[71] Autostore Technology AS
Stokkastrandvegen 85 5578 Nedre Vats
NORWAY

[72] AUSTRHEIM, Trond

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
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[51] B65G 17/48 [11] 40111158
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[13] A

- [25] EN
- [21] 62024099262.3 [22] 07.11.2024
- [86] 26.01.2023 PCT/EP2023/051845
- [87] 17.08.2023 WO2023/151955
- [30] 08.02.2022 US, 63/307,714
- [54] SYSTEM FOR RECEIVING, LOADING, QUEUEING, AND DELIVERY OF ORDERS
用於訂單的接收、裝載、排隊和交付的系統
- [71] Franke Technology and Trademark Ltd
弗兰卡技术和商标有限公司
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- [72] SEISS, Richard R·塞斯
HAGENBUCH, Alex A·哈根布奇
MATHESIUS, Christian C·马泰修斯
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- [51] B65G 17/48 [11] 40111159
CN118660856 A
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- [25] EN
- [21] 62024099263.1 [22] 07.11.2024
- [86] 26.01.2023 PCT/EP2023/051844
- [87] 17.08.2023 WO2023/151954
- [30] 08.02.2022 US, 63/307,718
- [54] METHOD AND DEVICE FOR STABILIZING CARRIER BASKET TRAVELING ON A CONVEYOR SYSTEM TO MAINTAIN BASKET ALIGNMENT AT LOADING/UNLOADING STATIONS
用於穩定在傳送系統上行進的載物筐以在裝載/卸載站保持筐體對齊的方法和裝置
- [71] Franke Technology and Trademark Ltd
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- [72] SEISS, Richard R·塞斯
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[51] B66B 1/24 [11] 40110888
B66B 1/34 CN118343565 A
[13] A

[25] ZH

[21] 42024099411.1 [22] 24.03.2022

[30] 07.08.2020 US, 63/062,734

[62] 24.03.2022 42022050564.8

[54] SYSTEMS AND METHODS FOR DISPATCHING ELEVATORS
用於調度電梯的系統和方法

[71] Appana Industries LLC
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UNITED STATES OF AMERICA

[72] 阿馬諾斯·阿帕納

[74] EMILY YIP & CO LIMITED
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[51] B66B 1/28 [11] 40110890
B66B 5/00 CN118047277 A
[13] A

[51] B66B 1/34 [11] 40110888
B66B 1/24 CN118343565 A
[13] A

[51] B66B 1/36 [11] 40110890
B66B 5/00 CN118047277 A
[13] A

[51] B66B 13/28 [11] 40111121
CN118541325 A
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[25] EN

[21] 62024099178.1 [22] 06.11.2024

[86] 20.01.2022 PCT/EP2022/051231

[87] 27.07.2023 WO2023/138773

[54] APRON DEVICE, ELEVATOR CAR AND METHOD FOR PROTECTING FROM
FALLING INTO ELEVATOR SHAFT
護欄設備、升降機轎廂以及用於防止墜入升降機井的方法

[71] KONE CORPORATION
通力股份公司
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[72] TALONEN, Tapani T·塔罗南

[74] KING & WOOD MALLESONS IP LIMITED
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[51] B66B 23/00 [11] 40110917
B66B 27/00 CN118205992 A
[13] A

[25] ZH

[21] 42024099529.0 [22] 14.11.2024

[30] 16.12.2022 JP, 2022-201472

[54] ESCALATOR AND ADVERTISEMENT DISPLAY METHOD OF ESCALATOR
自動扶梯以及自動扶梯的廣告顯示方法

[71] TOSHIBA ELEVATOR KABUSHIKI KAISHA
东芝电梯株式会社
72-34, Horikawa-cho, Saiwai-ku
Kawasaki-shi, Kanagawa
JAPAN

[72] Takehito NISHIDA 西田岳人

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] B66B 27/00 [11] 40110917
B66B 23/00 CN118205992 A
[13] A

[51] B66B 29/00 [11] 40111071
B66B 29/02 CN118804887 A
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[25] EN

[21] 62024098951.2 [22] 01.11.2024

[86] 27.06.2023 PCT/EP2023/067530

[87] 29.02.2024 WO2024/041780

[30] 25.08.2022 EP, 22382801.3

[54] PASSENGER CONVEYING DEVICE AND METHOD FOR SAFELY OPERATING A
PASSENGER CONVEYING DEVICE
乘客傳送裝置和用於安全運行乘客傳送裝置的方法

- [71] TK ESCALATOR NORTE, S.A.
TK 电梯诺特股份公司
Poligono Industrial La Pereda
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SPAIN
- [72] RUIBAL, Elena González 埃琳娜·冈萨雷斯·鲁巴尔
CASTAÑO LANTERO, Aurelio 奥雷利奥·卡斯塔欧·兰特罗
PELLO GARCIA, Alberto 阿尔贝托·佩洛·加西亚
- [74] SINOMUSE LIMITED
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- [54] INSPECTION ROBOT AND ITS INSPECTION METHOD THEREOF
一種巡檢機器人及其巡檢方法
- [71] GuangDong Rhizo Technologies Co., Ltd.
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- [72] Yikang Liu 柳祎康
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[54] A SOLUTION FOR RESETTING A SAFETY MODE OF AN ELEVATOR SYSTEM
用於重置電梯系統的安全模式的解決方案
[71] Kone Corporation
通力股份公司
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HIRVONEN, Toni T·希爾沃寧
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[54] PERMEABLE STRETCHABLE BIOELECTRONIC DEVICES AND METHODS OF
USE AND FABRICATION THEREOF
可滲透可拉伸生物電子器件及其使用和製造方法
[71] THE HONG KONG POLYTECHNIC UNIVERSITY
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[54] PROCESS FOR THE PURIFICATION OF GRAPHITE MATERIAL
純化石墨材料的方法

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[54] DECORATIVE ENAMEL ARTICLE AND METHOD FOR MANUFACTURING SAME
裝飾性搪瓷製品及其製造方法

[71] Van Cleef & Arpels SA
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[72] MORARD, Vivien

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CONTAINING SAME, AND METHODS OF PREPARATION
粘合劑減少型調配物、含有粘合劑減少型調配物的水泥質組合物以及製備方法

[71] Advanced Tech Crete, LLC
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[72] 杰森·夏基
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[54] GEOPOLYMER COMPOSITION AND METHOD FOR PRODUCING SAME
地質聚合物組合物及其製造方法

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用於將乙醇轉化為對二甲苯和鄰二甲苯的方法和系統實施方案

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[54] WATER SOLUBLE PRODRUG, CONJUGATES AND USES THEREOF
水溶性前藥、偶聯物及其用途

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用於細胞標記的供體-受體共軛寡電解質及其方法

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N-(8-(2-羥基苯甲酰基)氨基)辛酸鈉多晶型形式 A

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[72] VILHELMOSEN, Thomas, Kvistgaard
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[54] NEW BICYCLOPENTANE DERIVATIVES

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	三芳基甲烷磺化合物的合成方法		
[71]	PROVEPHARM LIFE SOLUTIONS		
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[54] PROCESS AND INTERMEDIATES FOR PREPARING BARICITINIB
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[54] SOLID FORMS AND PROCESSES FOR PREPARING FUSED TRICYCLIC
COMPOUNDS, INCLUDING METHODS OF THEIR USE
固體形式及製備稠合三環化合物的方法，包括其使用方法

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- [54] CRYSTAL FORM OF AROMATIC RING DERIVATIVE, AND PREPARATION
METHOD THEREOF AND APPLICATION THEREOF
一種芳環衍生物的晶型及其製備方法和應用

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[54] CYCLIC QUATERNARY AMMONIUM SALT COMPOUND, AND PREPARATION
METHOD THEREFOR AND USE THEREOF

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[51] C07D 213/40

C07D 237/08

C07D 239/26

C07D 241/18

C07D 275/02

C07D 277/28

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[21] 62024099259.9

[22] 07.11.2024

[86] 02.12.2022 PCT/US2022/051616

[87] 08.06.2023 WO2023/102162

[30] 03.12.2021 US, 63/285, 558

[54] NOVEL HDAC INHIBITORS AND THERAPEUTIC USE THEREOF

新型 HDAC 抑制劑及其治療用途

[71] TANGO THERAPEUTICS, INC.

探戈医药股份有限公司

201 Brookline Ave, Suite 901, Boston, MA 02215

UNITED STATES OF AMERICA

美國

马萨诸塞州

[72] MAXWELL, John P. J·P·麦克斯韦尔

WU, Xinyuan X·吴

GUERIN, David D·格林

[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] C07D 213/76 [11] 40111289
C07D 295/26 CN118843616 A
C07D 239/42
C07D 213/803
C07D 213/79
C07D 401/14
C07D 498/10
C07D 401/12
C07D 471/04
C07D 487/08
C07D 487/04
A61K 31/496
A61K 31/5377
A61K 31/495
A61K 31/506
A61K 31/513
A61K 31/4985
A61P 31/04

[13] A

[25] EN

[21] 62024099588.1 [22] 14.11.2024

[86] 02.03.2023 PCT/EP2023/055251

[87] 07.09.2023 WO2023/166103

[30] 04.03.2022 CN, PCT/CN2022/079326

[54] BENZAMIDE COMPOUNDS FOR TREATMENT OF BACTERIAL INFECTIONS

用於治療細菌感染的苯甲酰胺化合物

[71] F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

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[72] DEY, Fabian F·戴伊

DING, Xiao 丁晓

SHI, Houguang 师厚光

TAN, Xuefei 谭雪菲

WU, Jun 吴俊

ZHENG, Jiamin 郑嘉旻

ZHOU, Mingwei 周明伟

[74] Eversheds Sutherland

37/F, ONE TAIKOO PLACE, TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

HONG KONG

[51]	C07D 213/79	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51]	C07D 213/803	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51]	C07D 217/00	[11]	40111101
	C07D 401/14		CN118339154 A
		[13]	A

[51]	C07D 217/06	[11]	40111094
	C07D 405/12		EP4373819 A1
		[13]	A

[51]	C07D 231/14	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	C07D 237/08	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 237/34	[11]	40111057
	C07D 471/04		EP4363406 A1
		[13]	A

[25] EN

[21] 62024098875.3 [22] 31.10.2024

[86] 01.07.2022 PCT/EP2022/068292

[87] 05.01.2023 WO2023/275366

[30] 02.07.2021 US,202163217970P

[54] NLRP3 INFLAMMASOME INHIBITORS

NLRP3 炎症小體抑制劑

[71] Astrazeneca AB
151 85 Södertälje
SWEDEN

Mitsubishi Tanabe Pharma Corporation
3-2-10, Dosho-machi, Chuo-ku
Osaka-shi, Osaka 541-8505
JAPAN

[72] JOHANSSON, Lars Anders Mikael
GRADÉN, Henrik
BERGONZINI, Giulia
SUGAMA, Hiroshi
MATSUMURA, Takehiko

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

[51]	C07D 239/26	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 239/42	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51]	C07D 239/48	[11]	40111284
	A61K 31/505		EP4380924 A1
	A61K 31/506		
	A61P 35/02		
	A61P 37/02		
		[13]	A

[25] EN

[21] 62024099575.8 [22] 14.11.2024

[86] 29.07.2022 PCT/CN2022/109065

[87] 09.02.2023 WO2023/011358

[30] 02.08.2021 CN, PCT/CN2021/110048

[54] NOVEL PHARMACEUTICAL SALTS AND POLYMORPHIC FORMS OF AN ERBB
AND BTK INHIBITOR
ERBB 和 BTK 抑制劑的新型藥用鹽和多晶型形式

[71] DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD.

迪哲(江蘇)醫藥股份有限公司

No.199 Liangjing Road, Zhangjiang Hi-Tech Park, Shanghai
201203

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GUO, Qinghai
CHANG, Shih-Ying

ZENG, Qingbei
TSUI, Honchung
YANG, Zhenfan
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HONG KONG

[51] C07D 239/95 [11] 40111016
C07D 401/04 EP4359389 A1
C07D 401/12
C07D 401/14
C07D 403/04
C07D 403/12
C07D 405/12
C07D 413/04
C07D 413/14
C07D 417/12
C07D 471/04
C07D 487/08
C07B 59/00
A61P 31/18
A61P 31/20
A61P 35/00
A61P 35/04
A61K 31/517

[13] A

[25] EN

[21] 62024098401.8 [22] 22.10.2024

[86] 21.06.2022 PCT/US2022/034310

[87] 29.12.2022 WO2022/271677

[30] 23.06.2021 US, 63/213,893

[54] DIACYLGLYCEROL KINASE MODULATING COMPOUNDS

二酰基甘油激酶調節化合物

[71] GILEAD SCIENCES, INC.

333 Lakeside Drive, Foster City, California 94404

UNITED STATES OF AMERICA

[72] GRAUPE, Michael

GUERRERO, Juan A.

HOLMBO, Stephen D.

JACOBSEN, Jesse M.

KOBAYASHI, Tetsuya

PATEL, Leena B.

WEAVER, Heath A.

XU, Jie

YEUNG, Suet C.

[74] KWAN, WONG & PARTNERS

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HONG KONG

[51]	C07D 241/18	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 241/20	[11]	40111163
	C07D 241/26		EP4370506 A1
		[13]	A

[51]	C07D 241/26	[11]	40111163
	A61K 31/4965		EP4370506 A1
	A61K 31/498		
	A61P 35/00		
	C07D 403/12		
	C07D 403/14		
	C07D 241/20		
	A61K 31/497		
		[13]	A

[25] EN

[21] 62024099277.1 [22] 07.11.2024

[86] 29.12.2022 PCT/US2022/054270

[87] 06.07.2023 WO2023/129667

[30] 30.12.2021 US, 63/295,494
04.03.2022 US, 63/316,939
17.05.2022 US, 63/364,860
19.08.2022 US, PCT/US2022/040953
09.12.2022 US, 63/386,772

[54] PYRAZINE COMPOUNDS AS INHIBITORS OF FLT3
作為 FLT3 抑制劑之吡嗪化合物

[71] Biomea Fusion, Inc.
900 Middlefield Road, 4th Floor
San Francisco, CA 94063
UNITED STATES OF AMERICA

[72] SPERANDIO, David
BUTLER, Thomas
KIRSCHBERG, Thorsten A.
WANG, Xiaodong
LIN, Nan-Horng
UNGASHE, Solomon B.
SQUIRES, Neil Howard
UPASANI, Ravindra B.
PHAN, Thu
PALMER, James T.

ADAM, Amna Trinity-Turjuman
SU, Yongli

[74] SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
18 Westlands Road, Quarry Bay
HONG KONG

[51] C07D 241/44 [11] 40111049
C07D 401/12 EP4367103 A1
C07D 403/12
C07D 405/12
C07D 409/12
C07D 515/04
A61K 31/4985
A61P 31/04

[13] A

[25] EN

[21] 62024098738.3 [22] 29.10.2024

[86] 07.07.2022 PCT/EP2022/068862

[87] 12.01.2023 WO2023/280970

[30] 08.07.2021 EP,21184557.3

[54] INHIBITORS OF ALPHA-HEMOLYSIN OF STAPHYLOCOCCUS AUREUS
金黃色葡萄球菌的 α -溶血素的抑制劑

[71] Helmholtz-Zentrum für Infektionsforschung GmbH
Inhoffenstrasse 7
38124 Braunschweig
GERMANY

Lead Discovery Center GmbH
Otto-Hahn-Strasse 15
44227 Dortmund
GERMANY

[72] DILUCREZIA, Raffaella
BRÖNSTRUP, Mark
BILITEWSKI, Ursula
DEGENHART, Carsten
DINKEL, Klaus
JERYE, Karoline
KALAWY FANSA, Eyad
KOROTKOV, Vadim
MEDINA, Eva
ROX, Katharina
SHEKHAR, Aditya
WEICH, Herbert

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

[51] C07D 261/08 [11] 40110776
C07D 271/06 CN117924208 A
[13] A

[51] C07D 267/10 [11] 40111052
C07D 413/12 CN118696040 A
[13] A

[51] C07D 267/10 [11] 40111063
C07D 413/12 CN118742547 A
[13] A

[51] C07D 267/10 [11] 40111064
C07D 413/12 CN118660873 A
A61K 31/553
A61P 11/00
[13] A

[25] ZH

[21] 62024098938.9 [22] 01.11.2024

[86] 21.02.2023 PCT/CN2023/077409

[87] 31.08.2023 WO2023/160542

[30] 22.02.2022 CN,202210160862.5

[54] SALT AND CRYSTAL FORM OF DIPEPTIDYL PEPTIDASE INHIBITOR
COMPOUND

二肽基肽酶抑制劑化合物的鹽及晶型

[71] XIZANG HAISCO PHARMACEUTICAL CO., LTD.

西藏海思科制药有限公司

Xingfu Jiayuan Economic Development Zone, Jieba Town, Naidong
District

Lhoka, Tibet 856099

CHINA

[72] FAN, JIANG 范江

DOU, YING 窦赢

GONG, ZHENG 宫正

ZHU, FENGFEI 朱凤飞

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

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[51] C07D 271/06 [11] 40110776
C07D 413/14 CN117924208 A

	C07D 231/14		
	C07D 401/12		
	C07D 413/04		
	C07D 413/12		
	C07D 417/12		
	C07D 261/08		
	C07D 487/04		
	C07D 491/048		
	C07D 403/12		
	A61P 9/04		
	A61P 9/10		
	A61K 31/4245		
	A61K 31/4439		
	A61K 31/501		
	A61K 31/506		
	A61K 31/433		
	A61K 31/427		
	A61K 31/497		
	A61K 31/415		
	A61K 31/5377		
	A61K 31/454		
	A61K 31/42		
	A61K 31/496		
		[13]	A
[25]	ZH		
[21]	42024097672.0	[22]	08.10.2024
[30]	15.10.2018 US, 62/745, 724		
	19.01.2018 US, 62/619, 643		
[54]	DIHYDROBENZOFURAN AND INDEN ANALOGS AS CARDIAC SARCOMERE INHIBITORS		
	作為心肌節抑制劑的二氫苯並呋喃和茛類似物		
[71]	Cytokinetics, Inc.		
	賽特凱恩蒂克公司		
	280 East Grand Avenue, South San Francisco, California 94080		
	UNITED STATES OF AMERICA		
[72]	CHUANG, Chihyuan C·莊		
	MORGAN, Bradley P. B·P·摩根		
	VANDERWAL, Mark M·范德瓦爾		
	WANG, Wenyue W·王		
	ASHCRAFT, Luke W. L·W·阿什克拉夫特		
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	Room 3716, 37/F, Sun Hung Kai Centre		
	30 Harbour Road, Wanchai		
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[51]	C07D 275/02	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 277/28	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 295/14	[11]	40111232
	A61K 31/396		EP4370510 A1
	A61K 31/397		
	A61K 31/402		
	A61K 31/5375		
	A61K 31/495		
	A61P 25/00		
	A61P 25/18		
	A61P 25/24		
	A61P 25/28		
		[13]	A

[25] EN

[21] 62024099428.0 [22] 12.11.2024

[86] 15.07.2022 PCT/US2022/037387

[87] 19.01.2023 WO2023/288109

[30] 15.07.2021 US, 63/222,380

[54] N-HETEROCYCLYL SUBSTITUTED 2-CYANO-3-(NAPHTHALEN-2-YL)ACRYLAMIDE DERIVATIVES AS FLUOROPHORS FOR DETECTION OF AMYLOID AND AMYLOID-LIKE PROTEINS FOR DIAGNOSIS OF NEURODEGENERATIVE DISORDERS
N-雜環基取代的 2-氰基-3-(萘-2-基) 丙烯酰胺衍生物作為荧光團用於檢測類澱粉蛋白和類澱粉樣蛋白以診斷神經退行性病征

[71] Amydis, Inc.
1901 Avenue of the Stars, Suite 200
Los Angeles, CA 90067
UNITED STATES OF AMERICA

[72] SARRAF, Stella T.
SWISS, Gerald F.
ZAMBONI, Robert

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

[51]	C07D 295/26	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51] C07D 303/32 [11] 40111070
C07D 493/10 EP4452958 A1
[13] A

[25] EN

[21] 62024098950.4 [22] 01.11.2024

[86] 21.12.2022 PCT/AU2022/051546

[87] 29.06.2023 WO2023/115123

[30] 21.12.2021 AU,2021904153

[54] CRYSTALLINE INTERMEDIATES

結晶中間體

[71] QBiotics Pty Ltd
Suite 3A, Level 1
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Taringa, Queensland 4068
AUSTRALIA

[72] DOMENIGHINI, Luca
FUMAGALLI, Lorena
GAMBINI, Andrea
SARDONE, Nicola

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

[51] C07D 317/62 [11] 40111126
C07C 275/26 CN118829626 A
[13] A

[51] C07D 333/14 [11] 40111156
C07D 213/40 EP4441033 A1
[13] A

[51] C07D 333/70 [11] 40111156
C07D 213/40 EP4441033 A1
[13] A

[51] C07D 401/04 [11] 40110855
C07D 401/14 CN118005611 A
[13] A

[51] C07D 401/04 [11] 40111016
C07D 239/95 EP4359389 A1

[13] A

[51] C07D 401/04
C07D 405/12

[11] 40111094
EP4373819 A1

[13] A

[51] C07D 401/04
A61P 35/00
A61K 31/517

[11] 40111139
CN118574820 A

[13] A

[25] EN

[21] 62024099223.5

[22] 07.11.2024

[86] 03.02.2023 PCT/US2023/061895

[87] 10.08.2023 WO2023/150653

[30] 07.02.2022 US,63/307,529

[54] PROCESS FOR SYNTHESIS OF QUINAZOLINE COMPOUNDS
用於合成喹唑啉化合物的方法

[71] GENENTECH, INC.
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1 DNA WAY, SOUTH SAN FRANCISCO, CALIFORNIA 94080
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SIROIS, Lauren Elizabeth L·E·西罗斯
TIMMERMAN, Jacob C. J·C·蒂默曼
TRACHSEL, Etienne E·特拉赫塞尔
XU, Jie 许杰
ZHANG, Haiming 张海明
BACHMANN, Stephan S·巴赫曼
BIGLER, Raphael R·比格勒
BURKHARD, Johannes Adrian J·A·布克哈德
HEROLD, Sebastian S·赫罗德
LEITNER, Christian C·莱特纳
BASS, Thomas Michael T·M·巴斯
GOSSELIN, Francis F·戈斯林
WHITE, Nicholas Andrew N·A·怀特
KELLY, Sean M. S·M·凯利
LEBL, Rene R·勒布尔
SEDELMEIER, Joerg J·塞德尔梅耶

- KALDRE, Dainis D·卡尔德

CLAGG, Kyle Bradley Pascual K·B·P·克莱格

HAN, Chong 韩翀

MEIER, Roland Christoph R·C·梅耶尔

ORCEL, Ugo Jonathan U·J·奥塞尔

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-
- [51] C07D 401/04

C07D 401/14

C07D 405/14

C07D 413/14

C07D 417/14

C07D 471/04

C07D 487/04

C07D 491/052

C07D 491/107

A61P 29/00

A61P 37/00

C07D 498/04

A61K 31/4439

A61K 31/495

A61K 31/5377

A61K 31/53

[11] 40111206

CN118591534 A

[13] A
- [25] EN

[21] 62024099372.0

[22] 11.11.2024

[86] 18.01.2023 PCT/EP2023/051059

[87] 27.07.2023 WO2023/139085

[30] 19.01.2022 EP,22152225.3

[54] NEW BENZIMIDAZOLE PYRIDINE DERIVATIVES

新穎苯并咪唑吡啶衍生物

[71] F. HOFFMANN-LA ROCHE AG

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Guillaume DECORET G·德科雷特

Katrin GROEBKE ZBINDEN K·格罗布克·泽宾登

Nicole GROSSMANN N·格罗斯曼

Wolfgang HAAP W·哈普

Philip Anthony HARRIS P·A·哈里斯

Jérôme HERT J·赫特

Jonah Milton KALLENBACH J·M·凯伦巴克

Christian KRAMER C·克拉默

Lukas KREIS L·克雷斯

Danny KRUMM D·克拉姆

Xavier LUCAS CABRE X·卢卡斯·卡布雷

Nenad MANEVSKI N·玛内维斯基

Philippe PFLIEGER P·普夫利格

Amir Mohsen POURMOUSA ABKENAR A·M·普穆萨·阿布凯纳尔

Etienne RAUBER E·劳贝

Dazhi TAN 谭大治

Jean-Yves WACH J-Y·瓦克

Roger WERMUTH R·维穆斯

[74] KING & WOOD MALLESONS IP LIMITED

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HONG KONG

[51]	C07D 401/12	[11]	40110776
	C07D 271/06		CN117924208 A
		[13]	A

[51]	C07D 401/12	[11]	40110791
	C07D 471/04		CN118748996 A
		[13]	A

[51]	C07D 401/12	[11]	40110947
	A61K 31/4439		CN118146193 A
	A61P 35/00		
	A61P 19/06		
	A61P 17/00		
	A61P 3/00		
	A61P 9/10		
	A61P 29/00		
	A61P 1/00		
	A61P 11/06		
	A61P 19/02		
	A61P 37/06		
	A61P 37/08		
		[13]	A
[25]	ZH		
[21]	42024099739.5	[22]	19.11.2024
[30]	24.09.2019 CN, 201910906833.7		

[54] IRAK INHIBITOR AND PREPARATION METHOD THEREFOR AND USE
THEREOF

一種 IRAK 抑制劑及其製備方法和用途

[71] Wuhan Createrna Science and Technology Co., Ltd.

武漢朗來科技發展有限公司

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East Lake High-Tech Development Zone

Wuhan, Hubei 430075

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DING, Chenli 丁陳利

DING, Yawen 丁雅雯

HE, Qian 賀潛

WANG, Chaodong 王朝東

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[51]	C07D 401/12	[11]	40111016
	C07D 239/95		EP4359389 A1
		[13]	A

[51]	C07D 401/12	[11]	40111049
	C07D 241/44		EP4367103 A1
		[13]	A

[51]	C07D 401/12	[11]	40111094
	C07D 405/12		EP4373819 A1
		[13]	A

[51]	C07D 401/12	[11]	40111281
	C07K 5/04		CN118660878 A
	C07D 209/26		
		[13]	A

[25] EN

[21] 62024099569.1 [22] 14.11.2024

[86] 13.02.2023 PCT/EP2023/053409

[87] 17.08.2023 WO2023/152347

[30] 14.02.2022 EP,22156480.0

[54] PROCESS FOR MANUFACTURING MACROCYCLIC PEPTIDES

用於製造大環肽的方法

- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
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SWITZERLAND
- [72] ADAM, Jean-Michel J-M·亚当
BLISS, Fritz F·布利斯
DOTT, Pascal Jean Claude P·J·C·多特
HOFFMANN-EMERY, Fabienne Roxane F·R·霍夫曼-埃默里
LARSSON, Ulf Goeran U·G·拉尔森
PUENTENER, Kurt K·普恩特纳
- [74] Eversheds Sutherland
37/F, ONE TAIKOO PLACE, TAIKOO PLACE
979 KING'S ROAD, QUARRY BAY
HONG KONG

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- [13] A

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C07D 403/04 CN118084870 A
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- [21] 42024098566.3 [22] 24.10.2024
- [30] 09.11.2018 CN,PCT/CN2018/114788

- [54] FUSED RING COMPOUNDS
稠環化合物

- [71] F. HOFFMANN-LA ROCHE AG
豪夫迈·罗氏有限公司
GRENZACHERSTRASSE 124, 4070 BASEL
SWITZERLAND

- [72] Sushant MALHOTRA S·马尔霍特拉
Steven DO S·多
Jack TERRETT J·特雷特
Jianfeng XIN 信建峰

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

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[54]	PROBES FOR IMAGING HUNTINGTIN PROTEIN 用於成像亨廷頓蛋白的探針		
[71]	CHDI FOUNDATION, INC. CHDI 基金会股份有限公司 350 Seventh Avenue, Suite 200, New York, NY 10001 UNITED STATES OF AMERICA 美國 纽约州		
[72]	DOMINGUEZ, Celia C·多敏古茲 WITYAK, John J·维恰克 BARD, Jonathan J·巴德 BROWN, Christopher, John C·J·布朗 KRÜLLE, Thomas, Martin T·M·克吕尔 CLARK-FREW, Daniel D·克拉克-弗鲁 HAYES, Sarah S·海耶斯		
[74]	香港艾米封国际有限公司 香港 九龍觀塘成業街 15-17 號 成運工業大廈 4 樓 1 門 20 室		

[51]	C07D 401/14 C07D 417/14 C07D 471/04 C07D 487/04 C07D 487/10 A61K 31/4412 A61K 31/515 A61P 35/00	[11]	40110956 EP4334302 A1
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[21]	62024096619.7	[22]	10.09.2024
[86]	03.05.2022 PCT/US2022/027512		
[87]	10.11.2022 WO2022/235698		
[30]	03.05.2021 US, 63/183,619 28.01.2022 US, 63/304,497		

[54]

COMPOUNDS FOR INHIBITING OR DEGRADING TARGET PROTEINS,
COMPOSITIONS, COMPRISING THE SAME, METHODS OF THEIR MAKING,
AND METHODS OF THEIR USE
用於抑制或降解靶蛋白的化合物、包含其的組合物、其製備方法及其使用方法

[71]

Nurix Therapeutics, Inc.
1700 Owens Street Suite 205
San Francisco CA 94158
UNITED STATES OF AMERICA

[72]

MCINTOSH, Joel
KATO, Daisuke
MIHALIC, Jeffrey
PENG, Ge
WEGRZYNIAK, Eric

[74]

SQUIRE PATTON BOGGS (Henry Luk)
Suite 3201, One Island East, Taikoo Place
18 Westlands Road, Quarry Bay
HONG KONG

[51]

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A61K 47/54

[11]

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EP4351653 A1

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A

[51]

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C07D 487/04
C07D 519/00
A61K 31/5025
A61K 31/519
A61P 35/00

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[30]

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[54]

COMPOUNDS FOR TARGETING DEGRADATION OF IRAK4 PROTEINS
用於靶向降解 IRAK4 蛋白的化合物

[71]

Biogen MA Inc.
225 Binney Street, Cambridge, MA 02142
UNITED STATES OF AMERICA

296/871

C4 Therapeutics, Inc.
490 Arsenal Way, Suite 120, Watertown, MA 02472
UNITED STATES OF AMERICA

[72] GUCKIAN, Kevin, M.
PETERSON, Emily, Anne
GAO, Fang
EVANS, Ryan
STEFAN, Eric
YAP, Jeremy, L.
ANDERSON, Corey, Don
O'SHEA, Morgan, Welzel
AHN, Jae, Young
NASVESCHUK, Christopher, G.
HENDERSON, James, A.

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

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C07D 471/04 CN118871433 A
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09.09.2022 CN,202211104540.5

[54] NITROGEN-CONTAINING HETEROCYCLIC DERIVATIVE INHIBITOR,
PREPARATION METHOD THEREFOR AND USE THEREOF

含氮雜環類衍生物抑制劑、其製備方法和應用

[71] SHANGHAI HANSON BIOMEDICAL CO., LTD.

上海翰森生物医药科技有限公司

中國

201203 上海市浦东新区张江高科技园区金科路 3728 号 2 号楼

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江苏豪森药业集团有限公司

中國

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[72] GAO, Peng 高鹏

ZENG, Mi 曾蜜

SUN, Guangjun 孙广俊

CHENG, Fengchang 程峰昌

XIU, Wenhua 修文华

YU, Wensheng 俞文胜

[74] 李永康

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利园商场二期 23 楼 2302 室

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[87]	11.05.2023 WO2023/078333		
[30]	03.11.2021 CN,202111293711.9		
	26.08.2022 CN,202211033065.7		
[54]	SUBSTITUTED PHENYLPROPIONIC ACID DERIVATIVE AND USE THEREOF		
	一種取代的苯丙酸衍生物及其用途		
[71]	TUOJIE BIOTECH (SHANGHAI) CO., LTD.		
	上海拓界生物医药科技有限公司		
	中國		
	201203 上海市浦东新区自由贸易试验区金科路 3728 号 14 幢 103 室		
[72]	TAN, Liang 谭亮		
	DONG, Yuqiong 董玉琼		
	LIU, Min 刘敏		
	LI, Jiao 李姣		
	LI, Jian 李健		
	ZHANG, Zhen 张瑱		
	LIN, Xiaoyan 林晓燕		
	LI, Yunfei 李云飞		
[74]	李永康		
	香港		
	铜锣湾恩平道 28 号		
	利园商场二期 23 楼 2302 室		

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C07D 405/12 EP4373819 A1
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[86] 10.11.2023 PCT/CN2023/130877

[87] 16.05.2024 WO2024/099411

[30] 11.11.2022 CN,202211410146.4

[54] SALT AND CRYSTAL FORM OF ANTI-TUMOR HETEROCYCLIC COMPOUND
一種雜環類抗腫瘤化合物的鹽及其晶型

[71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO.,
LTD

石藥集團中奇製藥技術(石家莊)有限公司
中國

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[72] TIAN, Yunfeng 田雲鋒

CUI, Qiaoli 崔巧利

WU, Shasha 吳沙沙

GUO, Feng 郭鳳

FENG, Lei 馮磊

NIU, Miao 牛苗

LIU, Feng 劉峰

LI, Pengfei 李鵬飛

ZHAO, Dong 趙棟

MI, Bin 米斌

[74] 范紀羅江律師行

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灣仔港灣道 6-8 號

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[51] C07D 401/14 [11] 40111272
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[30]	09.07.2021 US, 63/220, 317 28.10.2021 US, 63/272, 858 21.03.2022 US, 63/322, 162		
[54]	CYCLOALKYL COMPOUNDS AND PHARMACEUTICAL COMPOSITIONS THAT MODULATE IKZF2 調節 IKZF2 的環烷基化合物和藥物組合物		
[71]	Plexium, Inc. 9330 Scranton Road, Suite 500 San Diego, CA 92121 UNITED STATES OF AMERICA		
[72]	YANG, Pengyu BAILEY, Simon		
[74]	GLOBAL ZEN IP SERVICES LIMITED Room 1707, 17th Floor Beverly House 93-107 Lockhart Road, Wanchai HONG KONG		

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A61K 31/501
A61K 31/502
A61K 31/5025
- [13] A
- [25] EN
- [21] 62024099422.3 [22] 12.11.2024
- [86] 27.10.2022 PCT/US2022/078759
- [87] 04.05.2023 WO2023/076983
- [30] 28.10.2021 US,63/273,071
- [54] PYRIDIZIN-3(2H)-ONE DERIVATIVES
吡地嗪-3(2H)-酮衍生物
- [71] Gilead Sciences, Inc.
吉利德科學公司
333 Lakeside Drive, Foster City, California 94404
UNITED STATES OF AMERICA
- [72] BALAN, Gayatri G·巴蘭
CHANDRASEKHAR, Jayaraman J·錢德拉塞卡
CHANG, Jonah J. J·J·張
CURRIE, Kevin S. K·S·柯里
HOLMBO, Stephen D. S·D·霍爾姆博
JACOBSEN, Jesse M. J·M·雅各布森
KROPF, Jeffrey E. J·E·克羅普
LEE, Seung H. S·H·李
MOAZAMI, Yasamin Y·莫扎米
PATEL, Leena B. L·B·帕特爾
PAUL, Thomas J. T·J·保爾
PERREAULT, Stephane S·佩雷奧爾特
SALVO, Patrick J. P·J·薩爾沃
TREIBERG, Jennifer A. J·A·特雷貝格
WEAVER, Heath A. H·A·威弗
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre
30 Harbour Road, Wanchai
HONG KONG
-

- [51] C07D 403/12 [11] 40110776
C07D 271/06 CN117924208 A
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A61P 35/02
A61P 29/00
A61P 27/06
A61P 25/08
A61P 25/04
A61P 25/00
A61P 19/10
A61P 19/02
A61P 17/06
A61P 17/00
A61P 13/12
A61P 11/06
A61P 11/02
A61P 11/00
A61P 9/10
A61P 9/00
A61P 3/10
A61P 1/16
A61P 1/12
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A61P 1/02
A61K 31/4184
- [13] A
- [25] ZH
- [21] 42024098830.3 [22] 30.10.2024
- [30] 12.11.2020 US, 63/112,893
- [54] STABLE SALTS AND CRYSTALLINE FORMS OF SMALL MOLECULE
COMPOUNDS HAVING SELECTIVE CB2 RECEPTOR AGONISTIC ACTIVITY
具有選擇性 CB2 受體激動活性的小分子化合物的穩定鹽和晶型
- [71] AskAt Inc.
株式會社 AskAt
3-22-8 Meieki
Nakamura-ku
Nagoya-shi
Aichi 450-0002
JAPAN
- [72] INAMI Yukari 居波由香里
OKUMURA Yoshiyuki 奧村祥征
WALKER Tracy 特雷西·沃克
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51] C07D 403/12 [11] 40111010
C07D 403/14 EP4377310 A1
C07D 495/04
A61P 25/14
A61P 25/16
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A61P 25/30
A61K 31/497
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[87] 02.02.2023 WO2023/010078

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[54] MUSCARINIC RECEPTOR 4 ANTAGONISTS AND METHODS OF USE
毒蕈碱受體 4 拮抗劑及使用方法

[71] Neurocrine Biosciences, Inc.
12780 El Camino Real, San Diego, California 92130
UNITED STATES OF AMERICA

[72] HARRIOTT, Nicole
PAGANO, Nicholas
LEY, Corinne Rose

[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] C07D 403/12 [11] 40111016
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[51] C07D 403/12 [11] 40111049
C07D 241/44 EP4367103 A1
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[51] C07D 403/12 [11] 40111094
C07D 405/12 EP4373819 A1
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[51] C07D 403/12 [11] 40111163
C07D 241/26 EP4370506 A1

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[51] C07D 403/12 [11] 40111229
C07D 403/08 CN118139858 A
[13] A

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C07D 403/14 CN118525014 A
C07D 401/12
C07D 413/14
C07D 209/02
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A61K 31/403

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[87] 15.06.2023 WO2023/104882

[30] 09.12.2021 CN,PCT/CN2021/136794

02.03.2022 CN,PCT/CN2022/078808

02.11.2022 EP,22205032.0

[54] ANTIVIRAL COMPOUNDS

抗病毒化合物

[71] F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

Grenzacherstrasse 124

4070 Basel

SWITZERLAND

[72] EDMONDS, David D·埃德蒙兹

LIANG, Chungun 梁春根

YUN, Hongying 贡红英

ZHANG, Bo 张博

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[74] Eversheds Sutherland

37/F, ONE TAIKOO PLACE, TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

HONG KONG

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		[13]	A

[51]	C07D 403/14	[11]	40111163
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		[13]	A

[51]	C07D 403/14	[11]	40111290
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	C07D 241/44		EP4367103 A1
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	A61P 35/00		
	A61K 31/4035		
	A61K 31/4375		
	A61K 31/4725		
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	A61K 31/501		
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[30] 19.07.2021 GB,2110373.4
[54] INHIBITOR COMPOUNDS
抑制劑化合物
[71] Neophore Limited
3rd Floor, 1 Ashley Road, Altrincham, Cheshire WA14 2DT
UNITED KINGDOM
[72] BLAGG, Julian
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[74] CHINAHONGKONG IP LIMITED
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HONG KONG

[51] C07D 405/14 [11] 40111094
C07D 405/12 EP4373819 A1
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[51] C07D 405/14 [11] 40111206
C07D 401/04 CN118591534 A
[13] A

[51] C07D 405/14 [11] 40111260
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[13] A

[25] ZH

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[86] 14.10.2022 PCT/CN2022/125302

[87] 20.04.2023 WO2023/061467

[30] 15.10.2021 CN,202111206101.0

[54] METHOD FOR PREPARING BENZOFURAN DERIVATIVE
一種苯並呋喃衍生物的製備方法

[71] 江苏恒瑞医药股份有限公司
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[72] CHEN, Ya 陈亚
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GUO, Changshan 郭昌山

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[51] C07D 405/14

A61P 35/00

[11] 40111272

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[13] A

[51] C07D 405/14

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[11] 40111293

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[13] A

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[30] 31.12.2021 CN,202111650341.X

12.08.2022 CN,202210948453.1

[54] MENIN INHIBITOR AND USE THEREOF

MENIN 抑制劑及其用途

[71] HITGEN INC.

成都先导药物开发股份有限公司

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[72] LI, Jin 李进

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ZHAO, Hongchuan 赵洪川

DENG, Ning 邓宁

DENG, Jie 邓杰

CHEN, Di 陈迪

QU, Qingxi 瞿庆喜

NONG, Yunhong 农云宏

ZHENG, Zhihui 郑智慧

BO, Chongfei 柏冲飞

YAN, Yunbiao 鄢云彪

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九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

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[51]	C07D 409/12 C07D 241/44	[11]	40111049 EP4367103 A1
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[51]	C07D 409/12 C07D 405/12	[11]	40111094 EP4373819 A1
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[51]	C07D 409/12 C07D 213/40	[11]	40111156 EP4441033 A1
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[30] 22.02.2022 CN,202210160848.5

[54] DIPEPTIDYL PEPTIDASE 1 INHIBITOR POLYMORPH, PREPARATION
METHOD AND USE THEREFOR

一種二肽基肽酶 1 抑制劑多晶型物及其製備方法和用途

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[51] C07D 413/12

[11] 40111063

C07D 267/10

CN118742547 A

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[21] 62024098937.1

[22] 01.11.2024

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[30] 22.02.2022 CN,202210160847.0

[54] PREPARATION METHOD OF NITROGEN-CONTAINING HETEROCYCLIC
COMPOUND

一種含氮雜環化合物的製備方法

[71] XIZANG HAISCO PHARMACEUTICAL CO., LTD.

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C07D 271/06 CN117924208 A
[13] A

[51] C07D 413/14 [11] 40111016
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[51] C07D 413/14 [11] 40111144
C07D 417/14 CN118574827 A
A61P 35/00
A61K 31/427
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[30] 24.11.2021 US,63/282,891

[54] BRM TARGETING COMPOUNDS AND ASSOCIATED METHODS OF USE
BRM 靶向化合物和相關的使用方法

[71] ARVINAS OPERATIONS, INC.
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	C07D 403/08		CN118139858 A
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		[13]	A

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[54] CRYSTALS OF N - (BENZOYL) - PHENYLALANINE COMPOUNDS AND THEIR
PHARMACEUTICAL COMPOSITIONS, PREPARATION METHODS AND USES

N-(苯甲醯基)-苯丙氨酸類化合物的晶體及其藥物組合物、製備方法和用途

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[51] C07D 471/04

C07D 401/14

[11] 40110956

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C07D 519/00

A61K 31/4375

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[86] 21.06.2022 PCT/CN2022/100224

[87] 29.12.2022 WO2022/268088

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[54] TRICYCLIC COMPOUND USED AS GPR84 ANTAGONIST

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YANG, Jun 杨俊

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[51] C07D 471/04

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A61P 25/00

A61P 37/00

A61P 35/02

A61P 35/00

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[30] 10.12.2020 CN,202011455573.5

[54] CRYSTAL FORM OF TOLEBRUTINIB, PREPARATION METHOD THEREFOR AND
USE THEREOF

TOLEBRUTINIB 的晶型及其製備方法和用途

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[30]	11.06.2021 CN,202110652005.2 22.06.2021 CN,202110690510.6 10.11.2021 CN,202111326112.2		
[54]	CRYSTAL FORM OF TOLEBRUTINIB, PREPARATION METHOD THEREFOR AND USE THEREOF TOLEBRUTINIB 的晶型及其製備方法與用途		
[71]	Principia Biopharma Inc. 55 Corporate Drive, Bridgewater, NJ 08807 UNITED STATES OF AMERICA		
[72]	CHEN, Minhua 陳敏華 SHI, Jiaming 史佳明 ZHANG, Jing 張婧		
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[51]	C07D 471/04 C07D 237/34	[11]	40111057 EP4363406 A1
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A61P 1/00
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[86] 16.12.2022 PCT/JP2022/046507
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[30] 17.12.2021 JP,2021-204998
[54] AZAINDOLE DERIVATIVE INHIBITING H-PGDS
抑制 H-PGDS 的氮雜吡啶衍生物
[71] SATO PHARMACEUTICAL CO., LTD.
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[51]	C07D 471/04	[11]	40111135
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[51]	C07D 471/04	[11]	40111150
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[87]	05.01.2023 WO2023/275230		
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[54]	5-OXO-PYRIDO[2,3-D]PYRIDAZIN-6(5H)-YL ACETAMIDES		
	5-氧代-吡啶並[2,3-D]嘧嗪-6(5H)-基乙醯胺		
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[54] SUBSTITUTED 6-AZABENZIMIDAZOLE COMPOUNDS AS HPK1 INHIBITORS

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A61K 31/437[11] 40111263
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[51] C07D 471/14 [11] 40110958
A61P 35/00 CN118613482 A
A61K 31/536
A61K 31/519
C07D 519/00
C07D 487/04

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[21] 62024096713.8 [22] 12.09.2024
[86] 25.09.2023 PCT/CN2023/120923
[87] 04.04.2024 WO2024/067433
[30] 26.09.2022 CN,202211173943.5
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01.09.2023 CN,202311142241.5
[54] NOVEL PRMT5 INHIBITOR AND USE THEREOF
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[51] C07D 471/14 [11] 40111131
C07D 519/00 CN118215666 A
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A61K 31/438
A61K 31/437
A61P 37/02
A61P 17/04
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[21] 62024099207.8 [22] 07.11.2024
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[30]

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[54]

NEW CRYSTAL FORM OF COMPOUND, AND PREPARATION METHOD THEREFOR
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化合物的新晶型及其製備方法與應用

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C07D 471/14
A61K 31/4985
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A61P 25/36
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[54]

NOVEL METHODS
新方法

[71]

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[51]	C07D 487/04 C07D 471/14	[11]	40110958 CN118613482 A
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[87] 23.03.2023 WO2023/040870

[30] 16.09.2021 CN,PCT/CN2021/118770

[54] RIP1 KINASE INHIBITOR AND USE THEREOF
RIP1 激酶抑制劑及其用途

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C07D 205/04 EP4370504 A1
[13] A

[51] C07D 487/04 [11] 40111077
C07D 401/14 EP4367113 A1
[13] A

[51] C07D 487/04 [11] 40111084
C07D 495/04 CN118234730 A
A61K 31/5025
A61P 3/00
A61P 9/00
A61P 11/00
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A61P 35/00
[13] A

[25] EN

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[86] 15.11.2022 PCT/EP2022/081866

[87] 25.05.2023 WO2023/088856

[30] 17.11.2021 EP, 21208773.8

[54] HETEROCYCLIC NLRP3 INHIBITORS

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	C07D 519/00		CN118119628 A
		[13]	A

[51]	C07D 487/04	[11]	40111194
	A61K 31/53		EP4438605 A1
	A61P 31/14		
		[13]	A

[25] ZH

[21] 62024099350.6 [22] 09.11.2024

[86] 17.05.2022 PCT/CN2022/093339

[87] 29.06.2023 WO2023/115795

[30] 23.12.2021 CN,202111593324.7

[54] CRYSTAL FORM OF NUCLEOSIDE COMPOUND

一種核苷類化合物的晶型

[71] SHENZHEN ANTIV PHARMA CO., LTD.

深圳安泰維生物醫藥有限公司

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[72] LI, Shuo 李碩

LI, Guanguan 李官官

LIU, Xinjun 劉新軍

LI, Yingjun 李迎君

ZHOU, Qifan 周啟璠

[74] LAW Kam Wah

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HONG KONG

[51]	C07D 487/04	[11]	40111206
	C07D 401/04		CN118591534 A
		[13]	A

[51]	C07D 487/04	[11]	40111229
	C07D 403/08		CN118139858 A
		[13]	A

[51]	C07D 487/04	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51]	C07D 487/08	[11]	40111016
	C07D 239/95		EP4359389 A1
		[13]	A

[51]	C07D 487/08	[11]	40111289
	C07D 213/76		CN118843616 A
		[13]	A

[51]	C07D 487/10	[11]	40110956
	C07D 401/14		EP4334302 A1
		[13]	A

[51]	C07D 487/10	[11]	40111114
	A61K 31/404		EP4376834 A1
		[13]	A

[51]	C07D 487/14	[11]	40110796
	A61K 31/519		CN118221687 A
	A61P 25/28		
	A61P 9/00		
	A61P 3/10		
	A61P 25/16		
	A61P 25/00		
	A61P 21/00		
	A61P 9/10		
	A61P 27/02		
	A61P 13/12		
	A61P 25/02		
		[13]	A

[25]	ZH
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[21]	42024098568.9	[22]	24.10.2024
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- [30] 20.11.2023 CN,202311545385.5
15.08.2023 CN,202311023142.5
17.07.2023 CN,202310873197.9
- [54] BICYCLO [5, 6] IMIDAZOLE PYRIMIDINONE DERIVATIVE, AND
PREPARATION METHOD AND APPLICATION THEREOF
雙環[5, 6]咪唑嘧啶酮類衍生物、其製備方法和應用
- [71] Shujing Biopharma Co., Ltd
上海樞境生物科技有限公司
中國
上海市浦東新區自由貿易試驗區臨港新片區正博路 356 號
12 幢 201208
- Jiangsu Nhwa Pharmaceutical Co., Ltd
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江蘇省徐州市經濟技術開發區楊山路 18 號 221000
- [72] 萬澤紅
- [74] 金諾知識產權公司
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仁康大廈 5 樓 B 室

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- | | | | |
|------|--------------|------|--------------|
| [51] | C07D 491/044 | [11] | 40111156 |
| | C07D 213/40 | | EP4441033 A1 |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | C07D 491/048 | [11] | 40110776 |
| | C07D 271/06 | | CN117924208 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|--------------|
| [51] | C07D 491/052 | [11] | 40111008 |
| | A61K 31/33 | | EP4351560 A1 |
| | | [13] | A |
-

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|------|--------------|------|---------------|
| [51] | C07D 491/052 | [11] | 40111206 |
| | C07D 401/04 | | CN118591534 A |
| | | [13] | A |
-

- | | | | |
|------|--------------|------|---------------|
| [51] | C07D 491/107 | [11] | 40111206 |
| | C07D 401/04 | | CN118591534 A |
| | | [13] | A |
-

[51]	C07D 493/10	[11]	40111070
	C07D 303/32		EP4452958 A1
		[13]	A

[51]	C07D 495/04	[11]	40111010
	C07D 403/12		EP4377310 A1
		[13]	A

[51]	C07D 495/04	[11]	40111084
	C07D 487/04		CN118234730 A
		[13]	A

[51]	C07D 495/04	[11]	40111156
	C07D 213/40		EP4441033 A1
		[13]	A

[51]	C07D 495/16	[11]	40111046
			CN118715228 A
		[13]	A

[25] EN

[21] 62024098665.8 [22] 28.10.2024

[86] 17.02.2023 PCT/EP2023/054043

[87] 24.08.2023 WO2023/156599

[30] 18.02.2022 GR,20220100151

06.04.2022 EP,22167032.6

10.06.2022 EP,22178413.5

[54] SYNTHESIS OF BRUTON'S TYROSINE KINASE INHIBITORS
布魯頓酪氨酸激酶抑制劑的合成

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-
- [51] C07D 497/14 [11] 40111090
A61K 31/519 CN118201934 A
A61P 35/00 [13] A
- [25] EN
- [21] 62024099011.4 [22] 04.11.2024
- [86] 06.10.2022 PCT/US2022/045923
- [87] 13.04.2023 WO2023/059817
- [30] 07.10.2021 US, 63/253,537
11.02.2022 US, 63/309,163
13.05.2022 US, 63/341,621
- [54] HYDROCHLORIDE SALT OF INUPADENANT, PHARMACEUTICAL
COMPOSITIONS AND METHODS OF USE THEREOF
伊努帕地南鹽酸鹽、藥物組合物及其使用方法
- [71] ITEOS Belgium SA
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- [72] DE MATAS, Marcel M·德馬塔斯
DICKINSON, Paul P·迪金森
SCHNEIDER, Manfred M·施奈德
ROSS, Sally S·羅斯
GANGOLLI, Esha E·甘戈利
SRIVASTAVA, Shouraydeep S·斯里瓦斯塔瓦
LAGER, Joanne J·拉格
MADASAMY, Pratheepan P·馬達薩米
ARET, Edwin E·阿雷特
VAN BERKEL, Chantalle C·范伯克爾
ROSSETTI, Maura M·羅塞蒂
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-

- [51] C07D 498/04 [11] 40111034
C07D 487/04 CN117957230 A
[13] A
-

- [51] C07D 498/04 [11] 40111206
C07D 401/04 CN118591534 A

[13] A	
[51] C07D 498/10 C07D 213/76	[11] 40111289 CN118843616 A
[13] A	
[51] C07D 515/04 C07D 241/44	[11] 40111049 EP4367103 A1
[13] A	
[51] C07D 519/00 C07D 471/14	[11] 40110958 CN118613482 A
[13] A	
[51] C07D 519/00 C07D 471/04	[11] 40110978 EP4361151 A1
[13] A	
[51] C07D 519/00 C07D 401/14	[11] 40111077 EP4367113 A1
[13] A	
[51] C07D 519/00 C07D 471/14	[11] 40111131 CN118215666 A
[13] A	
[51] C07D 519/00 A61P 35/00 A61K 31/403 A61K 31/55 C07D 487/04 C07D 471/04	[11] 40111135 CN118119628 A
[13] A	
[25] ZH	
[21] 62024099218.5	[22] 07.11.2024
[86] 09.10.2023 PCT/CN2023/123576	
[87] 18.04.2024 WO2024/078448	
[30] 10.10.2022 CN,202211237736.1	

- [54]HPK1 KINASE INHIBITOR AS WELL AS PREPARATION METHOD THEREFOR
AND USE THEREOF
一種 HPK1 激酶抑制劑及其製備方法和應用
- [71]Zhuhai Yufan Biotechnologies Co., Ltd.
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LU, Tingting 陸婷婷
CHAI, Yushuang 柴玉爽
LIU, Yahui 劉亞慧
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- [51]C07D 519/00 [11] 40111145
A61P 25/28 CN118843634 A
A61K 31/4985
[13] A
- [25]EN
- [21]62024099234.2 [22] 07.11.2024
- [86]08.03.2023 PCT/EP2023/055838
- [87]14.09.2023 WO2023/170115
- [30]10.03.2022 EP,22161258.3
- [54]PYRIDO[1,2-A]PYRIMIDIN-4-ONE DERIVATIVES
吡啶並[1,2-A]嘧啶-4-酮衍生物
- [71]F. Hoffmann-La Roche AG
豪夫邁·羅氏有限公司
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- [72]BROM, Virginie 維吉尼亞·布羅姆
DOLENTE, Cosimo 科西莫·多倫特
GAUFRETEAU, Delphine 德爾菲娜·高福赫托
O'HARA, Fionn Susannah 芬恩·蘇珊娜·奧哈拉
PIRAS, Matilde 馬蒂爾德·皮拉斯
RATNI, Hasane 哈薩內·拉特尼
REUTLINGER, Michael 米夏埃爾·羅伊特林格
VIFIAN, Walter 沃爾特·維凡
ZAMBALDO, Claudio 克勞迪奧·贊巴多
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[51]	C07D 519/00	[11]	40111150
	C07D 471/04		EP4363418 A1
		[13]	A

[51]	C07D 519/00	[11]	40111208
	C07D 471/04		EP4371987 A1
		[13]	A

[51]	C07F 5/02	[11]	40111094
	C07D 405/12		EP4373819 A1
		[13]	A

[51]	C07F 7/00	[11]	40111104
	A61P 31/04		EP4396192 A1
	A61P 31/12		
	C09D 5/00		
	C11D 3/00		
		[13]	A

[25] EN

[21] 62024099134.4 [22] 06.11.2024

[86] 31.08.2022 PCT/IB2022/058173

[87] 09.03.2023 WO2023/031822

[30] 31.08.2021 IT,102021000022595

[54] COMPOUND IN THE FORM OF PARTICLES FUNCTIONALIZED WITH HIGH
PERCENTAGE IONIC METAL, AND ITS USE AS AN ANTIMICROBIAL
用高百分比離子金屬官能化的顆粒形式的化合物及其作為抗微生物劑的用途

[71] NTC S.R.L.

NTC 有限公司

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[72] Luciano MARCELLONI

Anna ORSATTI

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51]	C07F 9/6558	[11]	40111089
	C07D 401/14		CN118369325 A

A61K 31/675
A61K 31/4439
A61P 31/18

[13] A

[25] EN

[21] 62024099007.2 [22] 04.11.2024

[86] 02.12.2022 PCT/US2022/051734

[87] 08.06.2023 WO2023/102239

[30] 03.12.2021 US, 63/285,730

29.06.2022 US, 63/356,889

[54] THERAPEUTIC COMPOUNDS FOR HIV VIRUS INFECTION

HIV 病毒感染的治療性化合物

[71] GILEAD SCIENCES, INC.

吉利德科学公司

333 LAKESIDE DRIVE, FOSTER CITY, CA 94404

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[72] FARAND, Julie J·法兰德

GRAUPE, Michael M·格劳佩

GUNEY, Tezcan T·古内

KATO, Darryl D·卡托

LI, Jiayao 李加尧

LINK, John O. J·O·林克

MACK, James B.C. J·B·C·麦克

MUN, Dong Min D·M·[门]

SAITO, Roland D. R·D·赛图

WATKINS, William J. W·J·沃金斯

ZHANG, Jennifer R. J·R·张

[74] KING & WOOD MALLESONS IP LIMITED

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18 Harcourt Road, Admiralty

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[51] C07F 9/6561

[11] 40110952

A61K 31/675

CN118290482 A

A61P 35/00

A61P 31/20

[13] A

[25] ZH

[21] 42024099790.8 [22] 12.09.2024

[30] 30.09.2022 US, 63/412,143

24.08.2022 US, 63/400,661

21.07.2022 US, 63/391,283

30.09.2022 CN, 202211206517.7

[62] 12.09.2024 62024096696.5

- [54]

COMPOSITIONS AND DOSAGE FORMS FOR TREATMENT OF HPV INFECTION AND HPV-INDUCED NEOPLASIA
用於治療 HPV 感染和 HPV 誘發的瘤變的組合物和劑型
- [71]

Antiva Biosciences, Inc.
安蒂瓦生物科學公司
280 Old Country Road, #257, Brisbane, CA 94005
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- [72]

ALDOUS, Barr B·奧爾德斯
GADIRAJU, Ramakrishna R·加迪拉朱
WALTER, Sarah S·沃爾特
DANIELS, Oranee O·丹尼爾斯
MADERIS, Gail G·馬德里斯
ARGADE, Ankush A·阿加德
MAHALINGAM, Ravichandran R·馬哈林甘
ZHAO, Zhengle 趙正樂
QIN, Zhaoyang 秦朝陽
JIANG, Siyi 蔣思懿
LI, Runyan 李潤妍
- [74]

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- [51]

C07H 1/00
C07H 15/08

[11]

40110907
CN118852286 A

[13]

A

- [51]

C07H 15/04
C07H 15/08

[11]

40110907
CN118852286 A

[13]

A

- [51]

C07H 15/08
C07H 15/04
C07H 1/00
A61K 47/54

[11]

40110907
CN118852286 A

[13]

A

[25] ZH

[21] 42024099482.2 [22] 13.11.2024

[54] A COMPOUND, A CONJUGATE AND USES THEREOF
化合物、綴合物及其用途

[71] Synerk Biotech Limited
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[51]	C07H 5/06	[11]	40111269
	A61K 47/65		EP4366777 A2
		[13]	A

[51]	C07J 43/00	[11]	40111277
	A61P 25/00		EP4377327 A1
	A61P 25/04		
	A61P 25/08		
	A61P 25/14		
	A61P 25/18		
	A61P 25/28		
	A61P 25/30		
	A61K 31/58		
		[13]	A

[25] EN

[21] 62024099562.6 [22] 14.11.2024

[86] 27.07.2022 PCT/US2022/038459

[87] 02.02.2023 WO2023/009584

[30] 28.07.2021 US,202163226374P

[54] CRYSTALLINE FORMS OF A NEUROACTIVE STEROID
神經活性類固醇的晶型

[71] Sage Therapeutics, Inc.
215 First Street
Cambridge, MA 02142
UNITED STATES OF AMERICA

[72] KUANG, Shanming
LI, Tianrui

[74] EAGLE IP LIMITED
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[51]	C07K 1/16	[11]	40110892
	C07K 1/22		EP4368210 A2
		[13]	A

[51] C07K 1/22 [11] 40110892
C07K 1/16 EP4368210 A2
A61L 2/00
[13] A

[25] EN

[21] 42024099441.8 [22] 12.11.2024

[30] 19.12.2017 EP,17208630

[54] VIRUS INACTIVATION METHOD
病毒滅活方法

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[72] BRANDT, TOBIAS
METZNER, HUBERT
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NOWAK, THOMAS

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[51] C07K 1/34 [11] 40111176
G01N 1/34 EP4396555 A1
[13] A

[51] C07K 14/00 [11] 40111254
A61K 39/395 EP4426348 A1
[13] A

[51] C07K 14/005 [11] 40111165
A61K 39/00 EP4395809 A1
[13] A

[51] C07K 14/005 [11] 40111218
C12N 7/00 EP4377449 A1
[13] A

[51] C07K 14/005 [11] 40111250
C12N 15/86 CN118632861 A
C40B 40/08
[13] A

[25] EN
[21] 62024099489.2 [22] 13.11.2024
[86] 01.11.2022 PCT/US2022/079060
[87] 11.05.2023 WO2023/081648
[30] 02.11.2021 US, 63/274,806
09.05.2022 US, 63/339,711
[54] AAV CAPSID VARIANTS AND USES THEREOF
AAV 衣殼變體和其用途
[71] VOYAGER THERAPEUTICS, INC.
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Elisabeth KNOLL E·诺尔
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[51] C07K 14/005 [11] 40111273
C12N 15/86 EP4367253 A1
[13] A

[51] C07K 14/08 [11] 40111273
C12N 15/86 EP4367253 A1
[13] A

[51] C07K 14/18 [11] 40111185
A61K 39/12 EP4376883 A2
[13] A

[51] C07K 14/35 [11] 40111164
C12N 9/10 EP4396208 A1
C12N 9/52
C12N 15/62
C12N 15/869

A61K 48/00

A61K 39/04

[13] A

[25] EN

[21] 62024099278.9 [22] 07.11.2024

[86] 30.08.2022 PCT/US2022/075645

[87] 09.03.2023 WO2023/034783

[30] 31.08.2021 US, 63/239,278

27.07.2022 US, 63/392,778

[54] TUBERCULOSIS VACCINES

結核病疫苗

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[72] ARVIN, Ann M.

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MARSHALL, Emily

SORIAGA, Leah B.

VIRGIN, Herbert W.

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[51] C07K 14/47

C12N 15/113

[11] 40110953

EP4400168 A2

[13] A

[51] C07K 14/47

A61K 38/17

A61N 5/06

A61P 25/00

[11] 40111074

EP4453015 A1

[13] A

[25] EN

[21] 62024098959.5 [22] 01.11.2024

[86] 20.12.2022 PCT/CN2022/140440

[87] 29.06.2023 WO2023/116720

[30] 20.12.2021 CN, PCT/CN2021/139751

[54] ULTRA LIGHT-SENSITIVE NEUROPSIN-BASED OPTOGENETIC TOOL FOR
ACTIVATING G Q-COUPLED SIGNALING AND/OR ACTIVATING CELLS

用於激活 GQ 偶聯信號傳導和/或激活細胞的基於超光敏神經視蛋白的光遺傳學工具

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[72] YU, Tao

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WENG, Danwei

LUO, Minmin

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[51] C07K 14/47

A61K 35/17

C12N 5/00

[11] 40111221

CN118055944 A

[13] A

[25] EN

[21] 62024099402.5

[22] 11.11.2024

[86] 10.08.2022 PCT/US2022/074752

[87] 16.02.2023 WO2023/019165

[30] 11.08.2021 US, 63/232,051

[54] MODULATION OF BCL-2 TO ENHANCE CHIMERIC ANTIGEN RECEPTOR
CANCER IMMUNOTHERAPY EFFICACY

調節 BCL-2 增強嵌合抗原受體癌症免疫療法功效

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UNITED STATES OF AMERICA

[72] RUELLA, Marco M·鲁埃拉

LEE, Yong Gu Y·G·李

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3

Phase 2, Residence Bal-Air

HONG KONG

[51] C07K 14/47

A61K 38/17

[11] 40111299

EP4373516 A1

[13] A

[51] C07K 14/52

A61K 38/20

[11] 40111068

EP4408870 A1

[13] A

[51]	C07K 14/54	[11]	40110914
	C07K 16/24		EP4374916 A2
		[13]	A

[51]	C07K 14/54	[11]	40111068
	A61K 38/20		EP4408870 A1
		[13]	A

[51]	C07K 14/54	[11]	40111170
	A61P 37/02		EP4387988 A2
	A61K 38/00		
	C07K 14/765		
	C12N 15/62		
		[13]	A

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[21]	62024099289.6	[22]	08.11.2024
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[86] 15.08.2022 PCT/US2022/040300

[87] 23.02.2023 WO2023/022965

[30] 16.08.2021 US, 63/233, 651

[54] NOVEL IL27 RECEPTOR AGONISTS AND METHODS OF USE THEREOF
新型 IL27 受體激動劑及其使用方法

[71] REGENERON PHARMACEUTICALS, INC.
777 Old Saw Mill River Road, Tarrytown, Ny 10591
UNITED STATES OF AMERICA

[72] GLATMAN ZARETSKY, ARIELLE
WU, JIAXI
ZHANG, TONG
HAXHINASTO, SOKOL
BLOCH, NICOLIN

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

[51]	C07K 14/54	[11]	40111237
	C12N 5/078		CN118318034 A
		[13]	A

[51]	C07K 14/55	[11]	40111122
	A61K 47/65		EP4373847 A1
	C07K 14/715		
	C07K 19/00		
	A61P 35/00		

A61K 38/00
C07K 16/00

[13] A

[25] EN

[21] 62024099180.7 [22] 06.11.2024

[86] 20.07.2022 PCT/US2022/073970

[87] 26.01.2023 WO2023/004368

[30] 21.07.2021 US, 63/224, 350

[54] LINKER POLYPEPTIDES

接頭多肽

[71] TRUTINO BIOSCIENCES INC.

10179 Huennekens St., #101 San Diego, California 92121

UNITED STATES OF AMERICA

[72] Phillip S. KIM

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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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HONG KONG

[51] C07K 14/605
A61K 38/26

[11] 40111162
CN118234505 A

[13] A

[51] C07K 14/705
A61P 35/00

[11] 40110948
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[13] A

[51] C07K 14/705
A61K 35/00

[11] 40111207
EP4452417 A1

[13] A

[51] C07K 14/705
C07K 16/32

[11] 40111286
CN118871471 A

[13] A

[51] C07K 14/705
A61K 38/17

[11] 40111299
EP4373516 A1

[13] A

[51]	C07K 14/715	[11]	40110914
	C07K 16/24		EP4374916 A2
		[13]	A

[51]	C07K 14/715	[11]	40110974
	C07K 16/24		EP4373851 A2
		[13]	A

[25] EN

[21] 62024097834.1 [22] 10.10.2024

[86] 18.07.2022 PCT/US2022/073832

[87] 26.01.2023 WO2023/004282

[30] 19.07.2021 US,63/223,534

13.08.2021 US,63/233,084

19.11.2021 US,63/281,580

29.04.2022 US,63/337,038

[54] IL12 RECEPTOR AGONISTS AND METHODS OF USE THEREOF
IL12 受體激動劑及其使用方法

[71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA

[72] CHANG, Aaron
WU, Jiayi
ZHANG, Tong
BLOCH, Nicolin
ULLMAN, Erica
SMITH, Eric
LIN, Chia-Yang
DAVIS, Samuel

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

[51]	C07K 14/715	[11]	40111122
	C07K 14/55		EP4373847 A1
		[13]	A

[51]	C07K 14/715	[11]	40111226
	A61K 38/10		EP4370146 A2
		[13]	A

[51]	C07K 14/715	[11]	40111237
	C12N 5/078		CN118318034 A
		[13]	A

[51]	C07K 14/725	[11]	40111091
	C07K 16/28		CN118103403 A
		[13]	A

[51]	C07K 14/725	[11]	40111207
	A61K 35/00		EP4452417 A1
		[13]	A

[51]	C07K 14/725	[11]	40111237
	C12N 5/078		CN118318034 A
		[13]	A

[51]	C07K 14/725	[11]	40111286
	C07K 16/32		CN118871471 A
		[13]	A

[51]	C07K 14/725	[11]	40111299
	A61K 38/17		EP4373516 A1
		[13]	A

[51]	C07K 14/735	[11]	40111111
	A61K 39/395		EP4396219 A1
		[13]	A

[51]	C07K 14/735	[11]	40111237
	C12N 5/078		CN118318034 A
		[13]	A

[51]	C07K 14/765	[11]	40111170
	C07K 14/54		EP4387988 A2
		[13]	A

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C07K 16/24 CN118206640 A
C07K 16/28
C07K 16/30
C12N 15/10
C40B 40/08
C40B 50/06
[13] A
- [25] ZH
- [21] 42024099459.0 [22] 12.11.2024
- [30] 20.11.2017 US, 62/588,914
- [54] MRNA DISPLAY ANTIBODY LIBRARY AND METHODS
MRNA 展示抗體文庫和方法
- [71] NANTBIO, INC.
南特生物科学公司
9920 Jefferson Boulevard Culver City, California 90232
UNITED STATES OF AMERICA
美國
加利福尼亚州
- [72] OLSON, Anders 安德斯·奥尔森
- [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] C07K 16/00 [11] 40110941
A61K 39/00 EP4374926 A2
A61K 39/395
C12P 21/08
[13] A
- [25] EN
- [21] 42024099667.8 [22] 18.11.2024
- [30] 15.12.2015 US, 201562267735 P
16.03.2016 US, 201662309169 P
06.07.2016 US, 201662359036 P
- [54] CHIMERIC AND HUMANIZED ANTI-HUMAN CTLA4 MONOCLONAL ANTIBODIES
AND USES THEREOF
嵌合和人源化抗人類 CTLA4 單克隆抗體和其用途
- [71] OncoC4, Inc.
9640 Medical Center Drive, Rockville, MD 20850
UNITED STATES OF AMERICA
- [72] Liu, Yang
Zheng, Pan
Devenport, Martin
- [74] LIU, SHEN & ASSOCIATES
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai
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[51]	C07K 16/00	[11]	40111022
	C07C 211/46		CN117999254 A
		[13]	A

[51]	C07K 16/00	[11]	40111068
	A61K 38/20		EP4408870 A1
		[13]	A

[51]	C07K 16/00	[11]	40111111
	A61K 39/395		EP4396219 A1
		[13]	A

[51]	C07K 16/00	[11]	40111122
	C07K 14/55		EP4373847 A1
		[13]	A

[51]	C07K 16/00	[11]	40111140
	A61K 31/4745		CN118043049 A
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[51]	C07K 16/06	[11]	40111176
	G01N 1/34		EP4396555 A1
		[13]	A

[51]	C07K 16/10	[11]	40110786
	A61K 39/395		CN117982637 A
		[13]	A

[51]	C07K 16/10	[11]	40111040
	A61K 31/519		EP4447969 A1
		[13]	A

[51] C07K 16/10 [11] 40111257
A61K 39/29 EP4366770 A1
[13] A

[51] C07K 16/10 [11] 40111296
A61P 31/14 CN118159557 A
A61K 39/00
[13] A

[25] EN

[21] 62024099605.3 [22] 15.11.2024

[86] 03.10.2022 PCT/US2022/077481

[87] 06.04.2023 WO2023/056482

[30] 01.10.2021 US, 63/251,472

[54] ANTIBODY SPECIFIC TO SPIKE PROTEIN OF SARS-COV-2 AND USES
THEREOF

SARS-COV-2 棘蛋白特異性抗體及其用途

[71] CHOU, MEI-YIN

周美吟

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[72] LIN, Kuo-I 林国仪

MA, Che 马彻

WONG, Chi-Huey 翁启惠

WANG, Szu-Wen 王仕文

CHANG, Yi-Hsuan 张毅轩

CHEN, Xiaorui 陈晓蕊

HUANG, Han-Yi 黄菡颐

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

[51] C07K 16/12 [11] 40110973
A61P 31/04 EP4351731 A2
[13] A

[51] C07K 16/12 [11] 40111214
C12N 9/52 CN118302523 A
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[51] C07K 16/18 [11] 40110778
A61K 38/06 EP4379376 A2

[13] A

[51] C07K 16/18
C07K 19/00

[11] 40110781
CN118420777 A

[13] A

[51] C07K 16/18
A61P 1/04
A61K 39/00
A61P 3/04
A61P 3/10
A61P 7/00
A61P 7/06
A61P 9/00
A61P 9/10
A61P 11/00
A61P 11/06
A61P 13/00
A61P 13/10
A61P 13/12
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A61P 25/00
A61P 25/08

[11] 40110954
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[25] EN

[21] 42024099804.7

[22] 20.11.2024

[30] 14.06.2016 US,62/349,705
07.10.2016 US,62/405,561
15.11.2016 US,62/422,107

[54] ANTI-C5 ANTIBODIES AND USES THEREOF
抗 C5 抗體及其用途

[71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA

[72] HU, Ying
LATUSZEK, Adrianna
ROMANO, Carmelo
OLSON, William

[74] Eversheds Sutherland
37/F, ONE TAIKOO PLACE, TAIKOO PLACE
979 KING'S ROAD, QUARRY BAY
HONG KONG

[51]	C07K 16/18	[11]	40110970
	C12N 15/62		EP4442828 A1
		[13]	A

[51]	C07K 16/18	[11]	40111095
	A61K 39/395		EP4362979 A1
		[13]	A

[51]	C07K 16/18	[11]	40111215
	C07K 16/26		EP4402170 A1
		[13]	A

[51]	C07K 16/18	[11]	40111216
	A61K 39/395		EP4392447 A1
	A61P 25/06		
		[13]	A
[25]	EN		
[21]	62024099388.6	[22]	11.11.2024
[86]	26.08.2022 PCT/IB2022/058002		
[87]	02.03.2023 WO2023/026245		
[30]	27.08.2021 US, 63/237,639		
[54]	TREATMENT OF CLUSTER HEADACHE USING ANTI-CGRP ANTIBODIES 使用抗 CGRP 抗體治療叢集性頭痛		
[71]	H. LUNDBECK A/S Ottiliavej 9, 2500 Valby DENMARK		
[72]	Bjorn SPERLING Frank LARSEN Ib Vestergaard KLEWE		
[74]	LUNG TIN PATENT TRADEMARK AGENT LIMITED Rm B403, 4/F., Hung Cheong Factory Bldg. 3 Kwong Cheung St., Cheung Sha Wan, Kowloon HONG KONG		

[51]	C07K 16/22	[11]	40111117
	A61K 39/395		EP4373522 A1
		[13]	A

[51]	C07K 16/24	[11]	40110900
	C07K 16/00		CN118206640 A
		[13]	A

[51]	C07K 16/24 A61K 39/395 A61K 39/00 A01K 67/027 C07K 14/54 C07K 14/715 A61P 11/06 A01K 67/0278	[11]	40110914 EP4374916 A2
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[25]	EN		
[21]	42024099499.6	[22]	13.11.2024
[30]	31.03.2015 US,US 201562140913 P		
[54]	A NOVEL IL33 FORM, MUTATED FORMS OF IL33, ANTIBODIES, ASSAYS AND METHODS OF USING THE SAME 新穎的 IL33 形式、IL33 的突變形式、抗體、測定及其使用方法		
[71]	MedImmune Limited Milstein Building Granta Park Cambridge Cambridgeshire CB21 6GH UNITED KINGDOM		
[72]	COHEN, Emma, S LOWE, David, C BUTLER, Robin SCOTT, Ian, C VOUSDEN, Katherine, A STRAIN, Martin, D CARMEN, Sara ENGLAND, Elizabeth, H KEMP, Benjamin, P REES, David, G OVERED-SAYER, Catherine, L MUSTELIN, Tomas, M SLEEMAN, Matthew HOUSLAY, Kirsty		
[74]	KSK IP AGENCY LIMITED FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG 3 SUGAR STREET, CAUSEWAY BAY HONG KONG		

[51]	C07K 16/24 C07K 14/715	[11]	40110974 EP4373851 A2
		[13]	A

[51]	C07K 16/24 C07K 16/28	[11]	40111004 CN117916261 A
		[13]	A

- [51] C07K 16/24 [11] 40111020
C12N 15/13 EP4386002 A1
C12N 15/85
C12N 5/10
A61K 39/395
A61P 1/16
A61P 11/00
A61P 9/04
G01N 33/68
- [13] A
- [25] ZH
- [21] 62024098425.7 [22] 22.10.2024
- [86] 11.08.2022 PCT/CN2022/111608
- [87] 16.02.2023 WO2023/016505
- [30] 12.08.2021 CN,202110924318.9
- [54] IL-11 HUMANIZED ANTIBODY AND APPLICATION THEREOF
IL-11 人源化抗體及其應用
- [71] Sunshine Lake Pharma Co., Ltd.
Northern Industrial Area, Songshan Lake
Dongguan, Guangdong 523000
CHINA
- [72] ZHOU, Jiatao
CHEN, Cangsha
WANG, Yincan
JIE, Miaoxing
DONG, Junji
LI, Wenjia
- [74] CHINAHONGKONG IP LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG
-
- [51] C07K 16/24 [11] 40111175
A61K 39/395 EP4367137 A1
- [13] A
- [25] EN
- [21] 62024099306.8 [22] 08.11.2024
- [86] 08.07.2022 PCT/IB2022/056342
- [87] 12.01.2023 WO2023/281463
- [30] 09.07.2021 US,63/219,901
- [54] MANUFACTURING METHODS FOR PRODUCING ANTI-TNF ANTIBODY
COMPOSITIONS
用於製備抗 TNF 抗體組合物的製造方法
- [71] Janssen Biotech, Inc.
800/850 Ridgeview Drive

Horsham, PA 19044
UNITED STATES OF AMERICA

- [72] DONLON, Ann
GORDON, Gary
GOOCHEE, Charles F.
HAYES, Ronan
JOHNSTON, Robin
STEENVOORDEN, Willem
TWOMEY, Denis
- [74] Deacons
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18 Chater Road, Central
HONG KONG

-
- [51] C07K 16/24 [11] 40111209
A61K 39/395 EP4367136 A1
[13] A
- [25] EN
- [21] 62024099379.5 [22] 11.11.2024
- [86] 08.07.2022 PCT/IB2022/056341
- [87] 12.01.2023 WO2023/281462
- [30] 09.07.2021 US,63/219,895
- [54] MANUFACTURING METHODS FOR PRODUCING ANTI-TNF ANTIBODY
COMPOSITIONS
用於生產抗 TNF 抗體組合物的製造方法
- [71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA
- [72] BARNTHOUSE, Kristopher A.
BROWN, John
HANNA, Brett
HENDRICKS, Linda C.
LOPEZ, JR., Manuel A.
PANEK, Mark
TWOMEY, Denis
VOLKIN, David
- [74] Deacons
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-
- [51] C07K 16/24 [11] 40111210
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[13] A
- [25] EN
- [21] 62024099380.3 [22] 11.11.2024

- [86] 08.07.2022 PCT/IB2022/056345
[87] 12.01.2023 WO2023/281466
[30] 09.07.2021 US, 63/219,904
[54] MANUFACTURING METHODS FOR PRODUCING ANTI-IL12/IL23 ANTIBODY COMPOSITIONS
用於製備抗 IL12/IL23 抗體組合物的製造方法
[71] Janssen Biotech, Inc.
800/850 Ridgeview Drive
Horsham, PA 19044
UNITED STATES OF AMERICA
[72] DONLON, Ann
GORDON, Gary
GOOCHEE, Charles F.
HAYES, Ronan
JOHNSTON, Robin
STEENVOORDEN, Willem
TWOMEY, Denis
[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG
-

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C07K 16/28 EP4426733 A2
[13] A
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C07K 16/18 EP4402170 A1
A61P 25/06
A61K 39/00
[13] A

[25] EN

[21] 62024099386.0 [22] 11.11.2024

- [86] 15.09.2022 PCT/IB2022/058723
[87] 23.03.2023 WO2023/042123
[30] 15.09.2021 US, 63/244,466
[54] ANTI-CGRP ANTIBODY DOSING AND SCREENING METHODS
抗 CGRP 抗體給藥及篩選方法
[71] H. LUNDBECK A/S
Ottiliavej 9, 2500 Valby
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[72] Roger K. CADY
Carlton ANDERSON
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[51] C07K 16/26 [11] 40111253
A61K 38/17 CN118556079 A
A61K 39/395
A61P 25/06

[13] A

[25] EN

[21] 62024099500.6 [22] 13.11.2024

[86] 28.07.2022 PCT/US2022/074238

[87] 02.02.2023 WO2023/010065

[30] 29.07.2021 US,63/226,875

[54] COMPOSITIONS AND METHODS FOR ANTI-PACAP ANTIBODIES
抗 PACAP 抗體的組合物和方法

[71] CEPHALON LLC
瑟法隆有限责任公司
145 BRANDYWINE PARKWAY, WEST CHESTER, PENNSYLVANIA 19380
UNITED STATES OF AMERICA
美國

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[72] DOYLE, Anthony Gerard A·G·多伊尔

CLARKE, Adam A·克拉克

BUTT, Danyal D·巴特

LAINE, David D·莱恩

MACRAE, Hugh H·麦克雷

VO, Jenny J·沃

ROZENFELD, Julia J·罗森菲尔德

SURADE, Sachin S·苏拉德

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[51] C07K 16/28 [11] 40110774
A61P 35/00 EP4349411 A2
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[21] 42024097649.8 [22] 20.10.2021

[30] 20.06.2018 US,201862687673 P

06.11.2018 US,201862756319 P

[62] 20.10.2021 62021040787.5

- [54] ANTI-PD-1 ANTIBODIES AND USES THEREOF
抗 PD-1 抗體及其用途
- [71] Incyte Corporation
1801 Augustine Cut-Off
Wilmington, DE 19803
UNITED STATES OF AMERICA
- MacroGenics, Inc.
9704 Medical Center Drive
Rockville, MD 20850
UNITED STATES OF AMERICA
- [72] CORNFELD, Mark
PANDYA, Naimish BHARAT
WIGGINTON, Jon MARC
LA MOTTE-MOHS, Ross
SUMROW, Bradley JAMES
- [74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG
-
- [51] C07K 16/28 [11] 40110779
CN117843785 A
[13] A
- [25] ZH
- [21] 42024097773.6 [22] 09.10.2024
- [30] 07.02.2013 AU,2013900389
14.02.2013 US,61/764,756
- [54] IL-11R BINDING PROTEINS AND USES THEREOF
IL-11R 結合蛋白及其應用
- [71] CSL LIMITED
CSL 有限公司
45 Poplar Road, Parkville, Victoria 3052
AUSTRALIA
- [72] K•M•愛德華茲
M•P•哈迪
V•瑞茲曼
M•威爾森
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG
-
- [51] C07K 16/28 [11] 40110800
A61K 39/395 EP4382164 A2
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[51]	C07K 16/28 A61K 39/395 A61K 45/06 A61P 13/12 A61P 3/10 A61P 35/00 A61P 35/02 A61P 9/00 A61P 37/02 A61P 17/00 A61P 1/00 A61P 1/16	[11]	40110880 CN118027201 A
		[13]	A
[25]	ZH		
[21]	42024099164.6	[22]	06.11.2024
[30]	25.11.2015 US,62/259,897 25.03.2016 US,62/313,684 23.09.2016 US,62/399,087 16.11.2016 US,62/422,848		
[54]	ANTIBODY MOLECULES TO APRIL AND USES THEREOF APRIL 的抗體分子及其應用		
[71]	VISTERRA, INC. 威特拉公司 275 2nd Avenue, 4th Floor, Waltham, Massachusetts 02451 UNITED STATES OF AMERICA 美國 马萨诸塞州		
[72]	MYETTE, James, R. J·R·麦特 SHRIVER, Zachary, Holmes Z·H·施莱弗 VISWANATHAN, Karthik K·维斯瓦纳坦 WOLLACOTT, Andrew, M. A·M·沃尔拉科特 ADARI-HALL, Hedy H·阿达瑞-霍尔 RAMAKRISHNAN, Boopathy B·拉马克里施南 BABCOCK, Gregory G·巴布科克		
[74]	香港艾米封国际有限公司 香港 九龍觀塘成業街 15-17 號 成運工業大廈 4 樓 1 門 20 室		

[51]	C07K 16/28 C12N 15/13 C12N 15/63 A61K 39/395 A61P 35/00	[11]	40110891 CN118754986 A
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[21]	42024099434.3	[22]	12.11.2024
[30]	10.08.2018 JP,2018-152126		
[54]	ANTI-CD137 ANTIGEN-BINDING MOLECULE AND UTILIZATION THEREOF 抗 CD137 抗原結合分子及其應用		
[71]	CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 5-1, Ukima 5-chome, Kita-ku Tokyo 115-8543 JAPAN		
[72]	IGAWA, Tomoyuki 井川智之 SAKURAI, Mika 櫻井實香 SHIMIZU, Shun 清水駿 HORI, Yuji 堀裕次 HIRONIWA, Naoka 廣庭奈緒香 SAVORY, Nasa 瀨堀那沙 NARITA, Yoshinori 成田義規 KAMIKAWA, Takayuki 上川雄之 MIYAZAKI, Taro 宮崎太郎 KADONO, Shojiro 門野正次郎 HASEGAWA, Masami 長谷川雅巳 TATSUMI, Kanako 辰巳加奈子 HAYASAKA, Akira 早坂昭 KAWAI, Takeaki 河合武揚 MIMOTO, Futa 味元風太 KAWAUCHI, Hiroki 河内宏樹 KAMIMURA, Masaki 上村將樹		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

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[54]

TREATMENT OF IGG4-RELATED DISEASES WITH ANTI-CD19 ANTIBODIES
CROSSBINDING TO CD32B
使用與 CD32B 交叉結合的抗 CD19 抗體治療 IGG4 相關疾病

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C07K 16/28
A61P 35/00

[11]

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[13]

A

[51]

C07K 16/28
A61K 39/395

[11]

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A

[51]

C07K 16/28
A61K 39/00
A61P 35/00
C07K 16/24
A61N 5/10
A61K 39/395
A61K 35/00
C07K 16/40

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A

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[87]

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[30]

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[54]

COMBINATION THERAPY WITH FAP-TARGETED CD40 AGONISTS
與靶向 FAP 的 CD40 激動劑的組合療法

355/871

- [71] F. HOFFMANN-LA ROCHE AG
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- [72] LABIANO ALMINANA, Sara S·拉比亚诺·阿尔米纳纳
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- [51] C07K 16/28
A61K 39/395
- [11] 40111061
CN118103070 A
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A61K 31/713
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A61K 39/00
A61P 35/00
C07K 14/725
- [11] 40111091
CN118103403 A
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- [21] 62024099014.8
- [22] 04.11.2024
- [86] 18.10.2022 PCT/US2022/078283
- [87] 27.04.2023 WO2023/069936
- [30] 18.10.2021 US,63/256,956
- [54] SIGNALING DOMAINS FOR CHIMERIC ANTIGEN RECEPTORS
嵌合抗原受體的信號傳導結構域
- [71] Kite Pharma, Inc.
凱德藥業股份有限公司
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UNITED STATES OF AMERICA
- [72] AYVAR, Ricardo R·阿伊瓦爾
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[74] LIU, SHEN & ASSOCIATES

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C12N 15/13 EP4363451 A1

G01N 33/68

A61K 39/395

A61P 35/00

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[87] 05.01.2023 WO2023/275616

[30] 29.06.2021 US,63/216,189

[54] ANTI-OX40 MONOCLONAL ANTIBODY AND METHODS OF USE THEREOF

抗OX40單克隆抗體及其使用方法

[71] HiFiBiO, Inc.

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[72] Francisco ADRIAN

Liang SCHWEIZER

Qian ZHANG

Yun-yueh LU

Andreas RAUE

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51] C07K 16/28 [11] 40111153

A61K 31/506 CN118843465 A

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[51] C07K 16/28 [11] 40111184

A61P 25/00 EP4363452 A1

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- [86] 27.06.2022 PCT/US2022/035137
- [87] 05.01.2023 WO2023/278336
- [30] 27.06.2021 US,63/215,471
- [54] UNC5B FUNCTION BLOCKING ANTIBODIES
UNC5B 功能阻斷抗體
- [71] Yale University
Two Whitney Avenue, New Haven, Connecticut 06510
UNITED STATES OF AMERICA
- INSERM (Institut National de la Santé et de la Recherche
Médicale)
101 rue de Tolbiac, 75013 Paris
FRANCE
- [72] EICHMANN, Anne
BOYÉ, Kevin
PIBOUIN-FRAGNER, Laurence
GERALDO, Luiz
- [74] CHINAHONGKONG IP LIMITED
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-
- [51] C07K 16/28 [11] 40111189
A61P 35/00 EP4365197 A1
A61P 35/02
A61K 39/00
- [13] A
- [25] KR
- [21] 62024099344.9 [22] 08.11.2024
- [86] 07.12.2021 PCT/KR2021/018466
- [87] 05.01.2023 WO2023/277281
- [30] 30.06.2021 KR,10-2021-0085561
- [54] HUMANIZED ANTIBODY SPECIFIC TO CD47 AND PHARMACEUTICAL
COMPOSITION COMPRISING SAME FOR PREVENTING OR TREATING CD47-
RELATED DISEASE
對 CD47 具有特異性的人源化抗體及包含其的用於預防或治療 CD47 相關疾病的藥物
組合物
- [71] Innobation Bio Co., Ltd.
(Small and Medium Business DMC Tower, Sangam-dong)
1406-ho, 14fl., 189 Seongam-ro, Mapo-gu, Seoul 03929
REPUBLIC OF KOREA
- [72] KIM, Seung Ku
KIM, Ki Tae
- [74] WILKINSON & GRIST
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-

[51] C07K 16/28 [11] 40111190
A61P 21/00 EP4376952
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A61P 31/18 CN118076639 A
C12N 15/86
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[54] NOVEL SINGLE DOMAIN ANTIGEN BINDING MOLECULES AND THEIR USES
新的單結構域抗原結合分子及其用途

[71] PROVIREX GENOME EDITING THERAPIES GMBH
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[72] KAISER, Philipp 菲利普·凯瑟
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ROTHBAUER, Ulrich 乌尔里希·罗斯鲍尔
SONANINI, Dominik 多米尼克·索纳尼尼
KNEILLING, Manfred 曼弗雷德·凯尔林格
PICHLER, Bernd 伯纳德·皮克勒尔
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HAMANN, Martin 马丁·哈曼
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A61K 35/00 EP4452417 A1
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[87] 04.05.2023 WO2023/072916
[30] 27.10.2021 EP,21204904.3
[54] ANTIBODIES TARGETING CCR2
靶向 CCR2 的抗體
[71] GRANITE BIO AG
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[72] MACK, Matthias
[74] KSK IP AGENCY LIMITED
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[51] C07K 16/28 [11] 40111298
C07K 16/30 EP4426733 A2
A61P 35/00
C07K 16/24
C07K 16/32

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[30] 05.11.2021 GB,2115925.6

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02.09.2022 GB,2212801.1

[54] NOVEL PEPTIDES

新型肽

[71] Alligator Bioscience AB

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[72] ELLMARK, Peter P·埃勒马克

HÄGERBRAND, Karin K·黑格布兰德

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LEVIN, Mattias M·莱温

SÄLL, Anna A·萨尔

VON SCHANTZ, Laura L·冯尚茨

[74] LI Wing Hong

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C12N 15/85 EP4410835 A1
A61K 39/395
A61P 35/00
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- [86] 28.09.2022 PCT/CN2022/122185
- [87] 06.04.2023 WO2023/051621
- [30] 29.09.2021 CN,202111149114.9
- [54] ANTI-LAG3 ANTIBODY, PHARMACEUTICAL COMPOSITION AND USE
抗 LAG3 抗體、藥物組合物及用途
- [71] AKESO BIOPHARMA, INC.
6 Shennong Road, Torch Development Zone
Zhongshan, Guangdong 528437
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- [72] XIA, Yu
WANG, Zhongmin
ZHANG, Peng
LI, Baiyong
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG
-
- [51] C07K 16/28 [11] 40111305
A61K 39/395 EP4457245 A1
A61P 37/06
[13] A
- [25] EN
- [21] 62024099629.3 [22] 15.11.2024
- [86] 29.12.2022 PCT/US2022/082535
- [87] 06.07.2023 WO2023/130010
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- [54] METHODS FOR ATTENUATING ATOPIC MARCH BY ADMINISTERING AN IL-4/IL-13 ANTAGONIST
施用 IL-4/IL-13 拮抗劑以減弱特應性進程的方法
- [71] Regeneron Pharmaceuticals, Inc.
瑞澤恩製藥公司
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Tarrytown, NY 10591-6706
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- [72] GEBA, Gregory
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- [74] Eversheds Sutherland
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[51]	C07K 16/30	[11]	40111111
	A61K 39/395		EP4396219 A1
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[51]	C07K 16/30	[11]	40111176
	G01N 1/34		EP4396555 A1
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[54] PH-DEPENDENT ANTI-SULFATED GLYCOSAMINOGLYCAN ANTIBODY AND
ANTIBODY-DRUG CONJUGATE

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[51] C07K 16/30

[11] 40111243

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[54] BINDING DOMAINS AGAINST CANCER-ASSOCIATED MUC1

針對與癌症相關的 MUC1 的結合域

[71] MERUS N.V.

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[51] C07K 16/30

[11] 40111298

C07K 16/28

EP4426733 A2

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[51] C07K 16/32

[11] 40111022

C07C 211/46

CN117999254 A

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[51] C07K 16/32 [11] 40111286
C07K 14/725 CN118871471 A
C07K 14/705
A61K 39/00
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[54] CHIMERIC ANTIGEN RECEPTOR FOR TUMOR TARGETING
用於腫瘤靶向的嵌合抗原受體

[71] FATE THERAPEUTICS, INC.
菲特治疗公司
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[51] C07K 16/32 [11] 40111298
C07K 16/28 EP4426733 A2
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[51] C07K 16/40 [11] 40111004
C07K 16/28 CN117916261 A
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A61K 39/395 CN118103070 A
[13] A

[51] C07K 16/46 [11] 40111225
A61P 37/02 EP4370213 A1
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[51] C07K 16/46 [11] 40111280
A61K 35/12 EP4453039 A2
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C12N 15/09
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C12N 15/13
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[54] MULTIFUNCTIONAL MOLECULES BINDING TO TCR AND USES THEREOF
與 TCR 結合的多功能分子及其用途

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[51] C07K 19/00 [11] 40110781
C07K 16/18 CN118420777 A
C12N 15/62
C12N 15/13
C12N 5/10
C12N 15/867
A61K 39/00
A61P 35/00
A61P 35/02

[13] A

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[21] 42024098450.0 [22] 23.10.2024

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[54] ANTI-DLL3 CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF
一種抗 DLL3 嵌合抗原受體及其用途

[71] NANJING LEGEND BIOTECH CO., LTD.
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[51] C07K 19/00 [11] 40110970
C12N 15/62 EP4442828 A1

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[51] C07K 19/00 [11] 40111068
A61K 38/20 EP4408870 A1

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[51] C07K 19/00 [11] 40111111
A61K 39/395 EP4396219 A1

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C07K 14/55 EP4373847 A1

[13] A

[51] C07K 5/02 [11] 40110772
A61K 47/64 EP4344747 A2
A61P 35/00
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[54] ALBUMIN-BINDING PRODRUGS OF AURISTATIN E DERIVATIVES
奧瑞他汀 E 衍生物的白蛋白結合前藥

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WARNECKE, Anna
NOLLMANN, Friederike I.
KOESTER, Stephan David
GARCIA FERNANDEZ, Javier
PES, Lara
WALTER, Heidi-Kristin
MAGNUSSON, Johannes Pall
CHERCHEJA, Serghei
PEREZ GALAN, Patricia
MEDDA, Federico
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[51] C07K 5/02 [11] 40111269
A61K 47/65 EP4366777 A2
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[51] C07K 5/04 [11] 40111281
C07D 401/12 CN118660878 A
[13] A

[51] C07K 5/083 [11] 40111269
A61K 47/65 EP4366777 A2
[13] A

[51] C07K 5/09 [11] 40111269
A61K 47/65 EP4366777 A2
[13] A

[51] C07K 5/10 [11] 40111059
C12Q 1/37 CN118871453 A
G01N 33/574
[13] A

[25] EN

[21] 62024098895.1 [22] 31.10.2024

[86] 17.03.2023 PCT/PL2023/050018

[87] 05.10.2023 WO2023/191647

[30] 29.03.2022 PL,P.440782

[54] COMPOUND - DIAGNOSTIC MARKER FOR INTESTINAL CANCER, METHOD
FOR DETECTING ENZYMATIC ACTIVITY, METHOD FOR DIAGNOSIS OF
INTESTINAL CANCER, KIT COMPRISING THE COMPOUND, USES OF THE
COMPOUND AND METHOD FOR THE TREATMENT OF INTESTINAL CANCER
化合物—腸癌診斷標志物、酶活性檢測方法、腸癌診斷方法、包含該化合物的試劑
盒、化合物的用途和治療腸癌的方法

[71] URTESTE S.A.

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POLAND

[72] LESNER, Adam 亞當·萊斯納

GRUBA, Natalia 娜塔莉亞·格魯巴

[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED

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HONG KONG

[51] C07K 5/10 [11] 40111142
A61K 38/07 CN118891270 A
A61P 25/04
A61P 29/00
[13] A

[25] ZH

[21] 62024099229.2 [22] 07.11.2024

[86] 22.03.2023 PCT/CN2023/083063

[87] 28.09.2023 WO2023/179659

[30] 23.03.2022 CN,202210291100.9

23.03.2022 CN,202210291141.8

23.03.2022 CN,202210291169.1

[54]

POLYAMIDE COMPOUNDS, METHOD FOR PREPARING SAME, AND MEDICAL USE THEREOF

多酰胺類化合物、其製備方法及其醫藥用途

[71]

Jiangsu Nhwa Pharmaceutical Co., Ltd

江蘇恩華藥業股份有限公司

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GUO, Qiang 郭強

WANG, Wei 王偉

ZHANG, Datong 張大同

FENG, Pengwen 馮鵬文

CHENG, Qidong 程啟東

WANG, Ao 王奧

HE, Xiaojing 何曉靜

XU, Changda 徐昌達

DONG, Yingying 董瑩瑩

QIU, Yinli 邱印利

LU, Aijun 陸愛軍

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[51]

C07K 7/00

A61K 38/10

[11]

40111226

EP4370146 A2

[13]

A

[51]

C07K 7/02

A61K 38/03

A61P 35/00

[11]

40111230

CN118451091 A

[13]

A

[25] EN

[21] 62024099425.6 [22] 12.11.2024

[86] 23.11.2022 PCT/US2022/050952

[87] 01.06.2023 WO2023/097038

[30] 26.11.2021 US,63/283,361

[54]

CLEAVABLE RADIOLIGANDS FOR TARGETING CELL SURFACE RECEPTORS AND USES THEREOF

用於靶向細胞表面受體的可裂解放射性配體及其用途

[71] Full-life Technologies HK Limited
輻聯科技香港有限公司
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[72] LIU, Fa 劉發
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[74] LIU, SHEN & ASSOCIATES
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[51] C07K 7/06 [11] 40110854
A61P 3/04 EP4360704 A2
A61P 3/10
A61K 38/00

[13] A

[25] EN

[21] 42024098941.8 [22] 01.11.2024

[30] 30.09.2015 US,201562235003 P

[54] METHOD OF TREATING MELANOCORTIN-4 RECEPTOR PATHWAY-ASSOCIATED
DISORDERS

治療黑皮質素-4 受體通路相關病症的方法

[71] Rhythm Pharmaceuticals, Inc.
222 Berkeley Street, 12th floor
Boston, MA 02116
UNITED STATES OF AMERICA

[72] SHARMA, Shubh
VAN DER PLOEG, Leonardus H.T.
HENDERSON, Bart

[74] WILKINSON & GRIST
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HONG KONG

[51] C07K 7/08 [11] 40110970
C12N 15/62 EP4442828 A1
[13] A

[51] C07K 7/08 [11] 40110975
A61K 38/10 EP4355349 A1
[13] A

[51]	C07K 7/08 A61K 38/00 A61P 31/04	[11]	40111202 CN118055943 A
		[13]	A
[25]	EN		
[21]	62024099365.4	[22]	11.11.2024
[86]	01.06.2022 PCT/US2022/031732		
[87]	08.12.2022 WO2022/256380		
[30]	03.06.2021 US, 63/196, 374		
[54]	CYCLIC PEPTIDE ANTIBIOTICS 環肽抗生素		
[71]	GENENTECH, INC. 基因泰克公司 1 DNA WAY, South San Francisco, California 94080-4990 UNITED STATES OF AMERICA 美國 加利福尼亚州		
[72]	CUNNINGHAM, Christian Nathaniel C·N·坎宁安 PAYANDEH, Jian Mehr-Dean J·M·D·佩安德 RUTHERFORD, Steven Thomas S·T·卢瑟福 STOREK, Kelly Marie Colvin K·M·C·斯托雷克 REID, Patrick C. P·C·里德 YANAGIDA, Hayato H·柳日 NISHIKAWA, Junichi J·西川		
[74]	香港艾米封国际有限公司 香港 九龍觀塘成業街 15-17 號 成運工業大廈 4 樓 1 門 20 室		

[51]	C07K 7/08 A61K 38/10	[11]	40111226 EP4370146 A2
		[13]	A

[51]	C07K 7/64 A61K 38/13 A61P 29/00 A61P 13/12 A61P 1/18 A61P 9/10	[11]	40110875 CN118005743 A
		[13]	A
[25]	ZH		
[21]	42024099114.1	[22]	06.11.2024
[30]	21.07.2017 GB, 1711749.0		

[54] CYCLOSPORIN ANALOGUES AND USES THEREOF
環孢菌素類似物及其用途

[71] Farsight Medical Technology (Shanghai) Co., Ltd.
NO.79, LANE 85, CAILUN ROAD
ZHANGJIANG HIGH-TECH PARK, SHANGHAI 201210
CHINA

[72] Michael Robert PEEL
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 7/64	[11]	40111226
	A61K 38/10		EP4370146 A2
		[13]	A

[51]	C08B 37/00	[11]	40110879
	C08J 3/075		EP4368208 A2
		[13]	A

[51]	C08G 69/10	[11]	40110989
	C08G 69/48		EP4352131 A1
	A61K 9/51		
	A61K 31/7105		
	A61K 47/34		
	C12N 15/88		
		[13]	A

[25] EN

[21] 62024097936.4 [22] 13.10.2024

[86] 13.06.2022 PCT/US2022/033302

[87] 15.12.2022 WO2022/261561

[30] 11.06.2021 US,63/209,919

[54] BIODEGRADABLE POLYMER COMPRISING SIDE CHAINS WITH POLYAMINE
AND POLYALKYLENE OXIDE GROUPS
可生物降解聚合物包含具有聚胺和聚氧化烯基團的側鏈

[71] Genedit Inc.
681 Gateway Blvd, Suite 311/313
South San Francisco, California 94080
UNITED STATES OF AMERICA

[72] LEE, Kunwoo
MAITY, Santanu
DEVULAPALLY, Rammohan
MEAD, Brian Patrick

TIRUCHINAPALLY, Gopinath
PEYROT, Sara Marie

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

[51]	C08G 69/48	[11]	40110989
	C08G 69/10		EP4352131 A1
		[13]	A

[51]	C08J 3/075	[11]	40110879
	A61L 27/20		EP4368208 A2
	A61L 27/38		
	A61L 27/52		
	A61L 27/54		
	C08B 37/00		
	C08L 5/08		
	A61K 31/728		
	A61K 45/06		
		[13]	A

[25] EN

[21] 42024099157.0 [22] 06.11.2024

[30] 11.06.2015 US,US201562174171P

[54] NOVEL HYALURONIC ACID-BASED HYDROGELS HAVING MEDICAL APPLICATIONS

具有醫療應用的新型透明質酸基水凝膠

[71] The Regents of University of California
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[72] MITRAGOTRI, Samir
MENEGATTI, Stefano

[74] ELLALAN
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256 Hennessy Road, Wanchai
HONG KONG

[51]	C08K 3/04	[11]	40111109
	C08L 77/00		EP4413083 A1
		[13]	A

[51]	C08K 7/14	[11]	40111109
	C08L 77/00		EP4413083 A1

[13] A

[51] C08L 5/08 [11] 40110879
C08J 3/075 EP4368208 A2
[13] A

[51] C08L 77/00 [11] 40111109
C08L 77/06 EP4413083 A1
C08K 7/14
C08K 3/04
[13] A

[25] EN

[21] 62024099151.8 [22] 06.11.2024

[86] 07.10.2021 PCT/CN2021/122523

[87] 13.04.2023 WO2023/056581

[54] ELECTROSTATIC DISSIPATIVE POLYAMIDE COMPOSITION AND ARTICLE
COMPRISING IT

靜電耗散聚酰胺組合物和包含其的製品

[71] Solvay Specialty Polymers USA, LLC
4500 McGinnis Ferry Road, Alpharetta, Georgia 30005-3914
UNITED STATES OF AMERICA

[72] TIAN, Jing
ANDERSON, Lindsey
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[74] LIU, SHEN & ASSOCIATES
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[51] C08L 77/06 [11] 40111109
C08L 77/00 EP4413083 A1
[13] A

[51] C09B 11/10 [11] 40110785
C07C 303/22 EP4361127 A2
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[51] C09D 5/00 [11] 40111104
C07F 7/00 EP4396192 A1
[13] A

[51]	C09J 7/38 B32B 27/00 B32B 7/06 B32B 3/10	[11]	40110964 CN118369390 A
		[13]	A
[25]	JA		
[21]	62024097809.3	[22]	10.10.2024
[86]	13.10.2022 PCT/JP2022/038174		
[87]	20.04.2023 WO2023/063382		
[30]	13.10.2021 JP,2021-167865		
[54]	SEAL MEMBER 密封材料		
[71]	YOSHINO GYPSUM CO., LTD. 吉野石膏株式会社 Shin-Tokyo Bldg., 3-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-0005 JAPAN 日本 東京都		
[72]	HOSOI Kiyoshi 细井清 FURUE Tomoki 古江友树 ISHIZAKA Yuuya 石坂悠也 OHUCHI Wataru 大内渉 YAMASHITA Takuji 山下琢治 TSUKAMOTO Shun 塚本駿		
[74]	集佳知識產權有限公司 香港 九龍旺角太子道西 193 號 新世紀廣場一座 12 樓 1211 室		

[51]	C09K 11/06 C07C 217/64	[11]	40111233 EP4387953 A2
		[13]	A

[51]	C10G 1/10 B29B 7/84	[11]	40111107 EP4452586 A1
		[13]	A

[51]	C11D 3/00 C07F 7/00	[11]	40111104 EP4396192 A1
		[13]	A

[51]

C12M 1/00
C12M 1/34

[11]

40110803
CN117987247 A

[13]

A

[51]

C12M 1/00
C12M 1/34

[11]

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CN118599643 A

[13]

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[51]

C12M 1/00
B01L 1/02

[11]

40111146
EP4452493 A1

[13]

A

[51]

C12M 1/02
B01L 1/02

[11]

40111146
EP4452493 A1

[13]

A

[51]

C12M 1/34
C12M 1/00

[11]

40110803
CN117987247 A

[13]

A

[25]

ZH

[21]

42024098649.7

[22]

25.10.2024

[54]

SOLID PHASE SUBSTRATE AND BIOCHIP THEREOF
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[71]

深圳市真迈生物科技有限公司
中國
广东省深圳市罗湖区清水河街道清水河社区清水河一路 112 号
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[51]	C12M 1/34 C12M 1/00 C12M 1/38 B01L 7/00 B01L 9/00 B01L 7/02 C12Q 1/6874	[11]	40110873 CN118599643 A
		[13]	A
[25]	ZH		
[21]	42024099105.9	[22]	05.11.2024
[54]	GENE SEQUENCING REACTION EQUIPMENT, GENE SEQUENCING SYSTEM AND GENE SEQUENCING REACTION METHOD 基因測序反應設備、基因測序系統和基因測序反應方法		
[71]	深圳华大智造科技股份有限公司 中國 广东省深圳市盐田区 北山工业区综合楼及 11 栋 2 楼, 518083		
[72]	马伟 徐讯 伍家波 倪鸣 魏栋 唐建生		
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[51]	C12M 1/34 G01N 33/50	[11]	40111003 CN117916594 A
		[13]	A

[51]	C12M 1/34 C12Q 1/6837	[11]	40111116 CN118451196 A
		[13]	A

[51]	C12M 1/38 C12M 1/34	[11]	40110873 CN118599643 A
		[13]	A

[51]	C12M 3/00	[11]	40111067
	B01F 33/30		EP4359119 A1
		[13]	A

[51]	C12M 3/00	[11]	40111146
	B01L 1/02		EP4452493 A1
		[13]	A

[51]	C12M 3/04	[11]	40111146
	B01L 1/02		EP4452493 A1
		[13]	A

[51]	C12N 1/14	[11]	40111279
	B27N 3/04		CN118434545 A
		[13]	A

[51]	C12N 1/19	[11]	40110912
	C12P 21/00		CN118028130 A
	C12R 1/84		
		[13]	A

[25] ZH

[21] 42024099492.1 [22] 13.11.2024

[30] 17.05.2018 US, 62/673,001

[54] SEC MODIFIED STRAINS FOR IMPROVED SECRETION OF RECOMBINANT PROTEINS

用於改善重組蛋白分泌的 SEC 經修飾菌株

[71] BOLT THREADS, INC.

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[72] Thomas STEVENS 托马斯·史蒂文斯

[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED

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HONG KONG

[51]	C12N 15/09	[11]	40111053
	C12N 15/63		EP4359519 A2
	C12N 15/79		
	C12N 15/85		
	C12N 15/86		
	C12N 15/861		

C12N 15/869

A61K 48/00

A61P 35/00

[13] A

[25] EN

[21] 62024098838.1 [22] 30.10.2024

[86] 21.06.2022 PCT/US2022/073051

[87] 29.12.2022 WO2022/272240

[30] 21.06.2021 US,US202163213045P

[54] ADENO-ASSOCIATED VIRAL (AAV) VECTORS FOR TISSUE-TARGETED
EXPRESSION OF THERAPEUTIC GENES

用於組織靶向表達基因質量的腺相關病毒 (AAV) 載體

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UNITED STATES OF AMERICA

[72] BEI, Fengfeng

[74] ROBIN BRIDGE & JOHN LIU

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[51] C12N 15/09 [11] 40111280
C07K 16/46 EP4453039 A2
[13] A

[51] C12N 15/10 [11] 40110812
C12N 15/115 CN118064441 A
[13] A

[51] C12N 15/10 [11] 40110900
C07K 16/00 CN118206640 A
[13] A

[51] C12N 15/11 [11] 40110840
C12Q 1/6886 CN118441054 A
[13] A

[51] C12N 15/11 [11] 40110895
A61K 47/54 GB2629329 A
[13] A

[51] C12N 15/11 [11] 40110953
C12N 15/113 EP4400168 A2
[13] A

[51] C12N 15/11 [11] 40111203
C12Q 1/6886 CN118302541 A
[13] A

[51] C12N 15/11 [11] 40111261
C12N 15/113 EP4370680 A2
[13] A

[51] C12N 15/11 [11] 40111280
C07K 16/46 EP4453039 A2
[13] A

[51] C12N 15/113 [11] 40110834
A61K 31/713 CN118291457 A
A61K 47/10
A61K 47/18
A61K 47/28
A61K 47/34
A61K 47/54
A61K 9/00
A61P 3/06
[13] A

[25] ZH

[21] 42024098877.4 [22] 31.10.2024

[30] 01.12.2017 CN,201711249356.9
29.12.2017 CN,201711482915.0

[54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING NUCLEIC
ACID, PREPARATION METHOD THEREFOR AND USE THEREOF
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途

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KONG, Lina 孔丽娜

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[51] C12N 15/113 [11] 40110835
A61K 31/713 CN118340793 A
[13] A

[51] C12N 15/113 [11] 40110836
A61K 31/713 CN118562796 A
A61P 7/10
A61P 7/02
A61P 9/14
[13] A

[25] ZH

[21] 42024098881.6 [22] 31.10.2024

[30] 18.01.2019 CN,201910088600.0

[54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING THE
NUCLEIC ACID, PREPARATION METHOD, AND USE
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途

[71] SUZHOU RIBO LIFE SCIENCE CO., LTD.
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[72] ZHANG, Hongyan 张鸿雁
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[51] C12N 15/113 [11] 40110837
A61K 31/713 CN118291456 A
A61K 47/10
A61K 47/18
A61K 47/28
A61K 47/34
A61K 47/54
A61K 9/00
A61P 3/06
[13] A

[25] ZH

- [21] 42024098883.2 [22] 31.10.2024
- [30] 01.12.2017 CN,201711249345.0
29.12.2017 CN,201711486999.5
- [54] NUCLEIC ACID, COMPOSITION AND CONJUGATE CONTAINING SAME,
PREPARATION METHOD, AND USE THEREOF
一種核酸、含有該核酸的組合物與綴合物及製備方法和用途
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- [72] ZHANG, Hongyan 张鸿雁
GAO, Shan 高山
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-
- [51] C12N 15/113 [11] 40110850
A61K 31/713 CN118599833 A
A61K 47/50
A61K 47/54
A61K 9/00
A61P 19/06
- [13] A
- [25] ZH
- [21] 42024098923.6 [22] 01.11.2024
- [30] 24.05.2019 CN,201910441714.9
- [54] NUCLEIC ACIDS, PHARMACEUTICAL COMPOSITIONS AND CONJUGATES,
AND PREPARATION METHOD AND APPLICATION THEREOF
核酸、藥物組合物與綴合物及製備方法和用途
- [71] SUZHOU RIBO LIFE SCIENCE CO., LTD.
苏州瑞博生物技术股份有限公司
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- [72] ZHANG, Hongyan 张鸿雁
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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-

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A61K 47/54 GB2629329 A
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[51] C12N 15/113 [11] 40110908
C12N 9/22 GB2625902 A
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26.06.2020 US,63/045,032
26.06.2020 US,63/045,033
11.01.2021 US,63/136,087

[54] BASE EDITING OF PCSK9 AND METHODS OF USING SAME FOR TREATMENT
OF DISEASE

PCSK9 的鹼基編輯及其用於治療疾病的使用方法

[71] Verve Therapeutics, Inc.
500 Technology Square, Suite 901
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Massachusetts
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[72] CHADWICK, Alexandra
RAJEEV, Kallanthottathil G.
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[51] C12N 15/113 [11] 40110953
C12N 15/11 EP4400168 A2
A61K 48/00
C07K 14/47
A61P 21/00

[13] A

[25] EN

[21] 42024099797.3 [22] 22.05.2020

[30] 01.09.2010 JP,2010196032

[62] 22.05.2020 42020007948.1

[54] ANTISENSE NUCLEIC ACIDS
反義核酸

[71] Nippon Shinyaku Co., Ltd.
14, Kisshoin Nishinosho Monguchicho

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[72] WATANABE, Naoki
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[74] MARKS & CLERK
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[51] C12N 15/113 [11] 40110977
A61K 31/713 EP4423272 A2
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[21] 62024097868.9 [22] 10.10.2024

[86] 27.10.2022 PCT/US2022/047986

[87] 04.05.2023 WO2023/076450

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03.12.2021 US,63/285,550

[54] HUNTINGTIN (HTT) IRNA AGENT COMPOSITIONS AND METHODS OF USE
THEREOF

亨廷頓(HTT) IRNA 劑組合物及其使用方法

[71] ALNYLAM PHARMACEUTICALS, INC.
675 West Kendall Street
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[72] CANTLEY, William
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BOSTWICK, Bret Lee

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51] C12N 15/113 [11] 40110980
C12N 9/22 CN118556124 A

[13]A

[25]EN

[21]62024097927.3

[22]12.10.2024

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[30]21.09.2021 US,63/246,543
18.03.2022 US,63/321,517

[54]ENGINEERED CASX REPRESSOR SYSTEMS
經工程化的 CASX 阻遏物系統

[71]SCRIBE THERAPEUTICS INC.
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香港
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[51]C12N 15/113
A61K 31/713
A61P 11/06

[11]40110982
EP4363583 A1

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[21]62024097929.9

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[86]30.06.2022 PCT/US2022/035673

[87]05.01.2023 WO2023/278664

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[54]METHODS OF TREATING ASTHMA WITH SOLUTE CARRIER FAMILY 27
MEMBER 3 (SLC27A3) INHIBITORS
使用溶質載體家族 27 成員 3 (SLC27A3) 抑制劑治療哮喘的方法

[71]Regeneron Pharmaceuticals, Inc.
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[72]FERREIRA, Manuel Allen Revez
BACKMAN, Joshua
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ABECASIS, Goncalo

HOROWITZ, Julie
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BARAS, Aris

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51] C12N 15/113 [11] 40110983
C12Q 1/6883 EP4363585 A1
A61K 31/713

[13] A

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[21] 62024097930.7 [22] 12.10.2024

[86] 30.06.2022 PCT/US2022/035783

[87] 05.01.2023 WO2023/278741

[30] 02.07.2021 US, 63/218,212

[54] METHODS OF TREATING DECREASED BONE MINERAL DENSITY WITH
KRINGLE CONTAINING TRANSMEMBRANE PROTEIN 1 (KREMEN1)
INHIBITORS

使用含 KRINGLE 的跨膜蛋白 1 (KREMEN1) 抑制劑治療骨礦物質密度降低的方法

[71] Regeneron Pharmaceuticals, Inc.
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[72] BOVIJN, Jonas
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LOTTA, Luca Andrea
BARAS, Aris

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[51] C12N 15/113 [11] 40110985
A61K 31/713 EP4363586 A2
A61P 19/10

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[21] 62024097932.3 [22] 12.10.2024

[86] 30.06.2022 PCT/US2022/035846

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[30] 02.07.2021 US, 63/218,209

- [54] TREATMENT OF DECREASED BONE MINERAL DENSITY WITH WNT FAMILY MEMBER 5B (WNT5B) INHIBITORS
使用 WNT 家族成員 5B (WNT5B) 抑制劑治療骨礦物質密度降低
- [71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
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- [72] BOVIJN, Jonas
SOSINA, Olukayode
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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HONG KONG
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- [51] C12N 15/113 [11] 40110986
C12Q 1/6883 EP4363584 A1
A61K 31/713
A61K 31/7105
- [13] A
- [25] EN
- [21] 62024097933.1 [22] 12.10.2024
- [86] 30.06.2022 PCT/US2022/035690
- [87] 05.01.2023 WO2023/278677
- [30] 02.07.2021 US, 63/217,906
- [54] METHODS OF TREATING A METABOLIC DISORDER WITH MITOGEN-ACTIVATED PROTEIN KINASE KINASE KINASE 15 (MAP3K15) INHIBITORS
用絲裂原活化蛋白激酶激酶激酶 15 (MAP3K15) 抑制劑治療代謝病症的方法
- [71] Regeneron Pharmaceuticals, Inc.
777 Old Saw Mill River Road
Tarrytown, NY 10591
UNITED STATES OF AMERICA
- [72] FERREIRA, Manuel Allen Revez
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-

[51] C12N 15/113 [11] 40110987
A61K 31/713 EP4363582 A1
A61P 25/28
[13] A

[25] EN

[21] 62024097934.9 [22] 12.10.2024

[86] 30.06.2022 PCT/US2022/035741

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[30] 02.07.2021 US, 63/217, 937

[54] TREATMENT OF COGNITIVE IMPAIRMENT WITH ALPHA-N-
ACETYL GALACTOSAMINIDE ALPHA-2, 6-SIALYLTRANSFERASE 5
(ST6GALNAC5) INHIBITORS
使用 α -N-乙酰半乳糖胺 α -2, 6-唾液酸轉移酶 5 (ST6GALNAC5) 抑制劑治療認知障
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[71] Regeneron Pharmaceuticals, Inc.
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[72] MARCHINI, Jonathan
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[51] C12N 15/113 [11] 40111005
A61K 38/46 EP4352230 A2
C12N 15/90
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[21] 62024098011.5 [22] 14.10.2024

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[87] 08.12.2022 WO2022/256714

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[54] GENOME EDITING COMPOSITIONS AND METHODS FOR TREATMENT OF
WILSON'S DISEASE
用於威爾森氏症治療的基因組編輯組合物和方法

[71] Prime Medicine, Inc.
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UNITED STATES OF AMERICA

[72] LEVY, Jonathan M.
YEH, Wei Hsi

CHANG, Aaron Nakwon
STILLER, John

[74] EAGLE IP LIMITED
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63 Wing Hong Street, Lai Chi Kok, Kowloon
HONG KONG

[51] C12N 15/113 [11] 40111037
C12N 9/22 EP4359531 A1
A61K 9/127
A61K 31/7088
A61P 25/28

[13] A

[25] EN

[21] 62024098604.7 [22] 25.10.2024

[86] 22.06.2022 PCT/US2022/034454

[87] 29.12.2022 WO2022/271780

[30] 22.06.2021 US, 63/202,744

25.06.2021 US, 63/202,812

03.11.2021 US, 63/263,466

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28.02.2022 US, 63/314,878

[54] METHODS FOR IN VIVO EDITING OF A LIVER GENE

用於體內編輯肝臟基因之方法

[71] Intellia Therapeutics, Inc.

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[72] LEBWOHL, David

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[51] C12N 15/113 [11] 40111038
A01K 67/027 EP4433596 A2
A61K 31/712
A61K 31/7125
A61K 31/713
A61P 1/16
C12N 15/85

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[21] 62024098605.4 [22] 25.10.2024

- [86] 18.11.2022 PCT/US2022/050371
- [87] 25.05.2023 WO2023/091644
- [30] 19.11.2021 US,202163264360 P
02.03.2022 US,202263268775 P
28.09.2022 US,202263377482 P
- [54] HSD17B13-RELATED DOUBLE STRANDED OLIGONUCLEOTIDE COMPOSITIONS
AND METHODS RELATING THERETO
HSD17B13 相關的雙股寡核苷酸組合物及其相關方法
- [71] WAVE LIFE SCIENCES LTD.
7 Straits View No. 12-00
Marina One East Tower
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- [72] VARGESE, Chandra
IWAMOTO, Naoki
LIU, Wei
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SCHRAND, Brett
PRAKASHA, Priyanka Shiva
LAMATTINA, Anthony
APPONI, Luciano, H.
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- | | | | |
|------|---------------------------|------|---------------------------|
| [51] | C12N 15/113
A61K 47/54 | [11] | 40111062
CN118434451 A |
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| [51] | C12N 15/113
A61K 31/713 | [11] | 40111082
EP4366741 A2 |
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| [51] | C12N 15/113
A61K 31/713
A61P 9/12
A61P 9/10
A61P 13/12 | [11] | 40111087
CN118076739 A |
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- [25] ZH
- [21] 62024099004.9 [22] 04.11.2024
- [86] 18.11.2022 PCT/CN2022/132883
- [87] 25.05.2023 WO2023/088427

[30]

19.11.2021 CN,202111398206.0
16.12.2021 CN,202111542323.X
20.05.2022 CN,202210554195.9

[54]

SIRNA TARGETING ANGIOTENSINOGEN AND PHARMACEUTICAL USE OF
SIRNA
靶向血管緊張素原的 SIRNA 及其醫藥用途

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ZHANG, Jianyu 张建羽
GENG, Jun 耿俊
MAO, Song 茅松
HUANG, Longfei 黄龙飞
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[51]

C12N 15/113

[11]

40111119
CN118489009 A

[13]

A

[25]

EN

[21]

62024099172.4

[22]

06.11.2024

[86]

16.12.2022 PCT/EP2022/086504

[87]

22.06.2023 WO2023/111336

[30]

17.12.2021 EP,21215509.7

[54]

OLIGONUCLEOTIDE GBA AGONISTS
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[51]	C12N 15/113	[11]	40111157
	C12N 5/10		CN118265779 A
		[13]	A

[51]	C12N 15/113	[11]	40111177
			EP4363580 A1
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[21] 62024099310.0 [22] 08.11.2024

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[87] 05.01.2023 WO2023/278576

[30] 30.06.2021 US, 63/216,758
08.11.2021 US, 63/276,808

[54] METHODS AND COMPOSITIONS FOR TREATING AN ANGIOTENSINOGEN-
(AGT-) ASSOCIATED DISORDER
用於治療與血管緊張素原 (AGT-) 相關的病症的方法和組合物

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[51]	C12N 15/113	[11]	40111201
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[13] A

[25] EN

[21] 62024099363.9 [22] 11.11.2024

[86] 22.12.2022 PCT/US2022/082295

[87] 29.06.2023 WO2023/122762

[30] 22.12.2021 US,63/292,920

09.02.2022 US,63/308,373

[54] MODULATION OF GENE TRANSCRIPTION USING ANTISENSE
OLIGONUCLEOTIDES TARGETING REGULATORY RNAS

使用靶向調控 RNA 的反義寡核苷酸調控基因轉錄

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C12N 15/11 EP4370680 A2

[13] A

[25] EN

[21] 62024099521.2 [22] 13.11.2024

[86] 15.07.2022 PCT/US2022/037391

[87] 19.01.2023 WO2023/288111

[30] 16.07.2021 US,US202163222741P

[54] POLYNUCLEOTIDE COMPOSITIONS AND METHODS FOR GENE EXPRESSION
REGULATION

用於基因表達調節的多核苷酸組合物和方法

[71] Aptah Bio, Inc.
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[72] BRUNO QUINTA DE SOUZA LEAL, Caio
[74] EVOLUTION IP LIMITED
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NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] C12N 15/113 [11] 40111268
CN118679257 A
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[25] EN
[21] 62024099538.6 [22] 14.11.2024
[86] 23.12.2022 PCT/US2022/082380
[87] 29.06.2023 WO2023/122800
[30] 23.12.2021 US,63/265,989
[54] THERAPEUTIC TREATMENT FOR FRAGILE X-ASSOCIATED DISORDER
用於脆性 X 相關病症的治療性治療
[71] University of Massachusetts
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[72] Joel D. RICHTER J·D·里克特
Sneha SHAH S·沙赫
Jonathan WATTS J·沃茨
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[51] C12N 15/113 [11] 40111275
C12N 15/62 EP4370685 A1
[13] A

[51] C12N 15/113 [11] 40111301
A61K 38/46 EP4373518 A2
[13] A

[51] C12N 15/115 [11] 40110812
C12N 15/10 CN118064441 A
G01N 33/53
[13] A
[25] ZH
[21] 42024098739.6 [22] 29.10.2024

- [30] 17.07.2007 US,60/950,283
17.07.2007 US,60/950,281
17.07.2007 US,60/950,293
26.02.2008 US,61/031,420
08.05.2008 US,61/051,594
- [54] METHOD FOR GENERATING APTAMERS WITH IMPROVED OFF-RATES
產生具有改良的解離速率的適配體的方法
- [71] SomaLogic Operating Co., Inc.
私募蛋白质体运营有限公司
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- [72] ZICHI, Dominic D·济奇
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BOCK, Chris C·博克
SCHNEIDER, Daniel J. D·J.·施奈德
EATON, Bruce B·伊顿
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- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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[51] C12N 15/12
A61K 48/00

[11] 40110810
CN118178684 A

[13] A

[51] C12N 15/12
A61K 48/00

[11] 40110849
CN118267490 A

[13] A

[51] C12N 15/12
A61K 38/10

[11] 40111226
EP4370146 A2

[13] A

[51] C12N 15/13
C07K 19/00

[11] 40110781
CN118420777 A

[13] A

[51] C12N 15/13
C07K 16/28

[11] 40110891
CN118754986 A

[13] A

[51]	C12N 15/13	[11]	40110970
	C12N 15/62		EP4442828 A1
		[13]	A

[51]	C12N 15/13	[11]	40111020
	C07K 16/24		EP4386002 A1
		[13]	A

[51]	C12N 15/13	[11]	40111105
	C07K 16/28		EP4363451 A1
		[13]	A

[51]	C12N 15/13	[11]	40111111
	A61K 39/395		EP4396219 A1
		[13]	A

[51]	C12N 15/13	[11]	40111192
	C07K 16/30		CN118891288 A
		[13]	A

[51]	C12N 15/13	[11]	40111280
	C07K 16/46		EP4453039 A2
		[13]	A

[51]	C12N 15/16	[11]	40110822
	A61K 39/00		EP4368207 A2
		[13]	A

[51]	C12N 15/24	[11]	40111068
	A61K 38/20		EP4408870 A1
		[13]	A

[51]	C12N 15/54	[11]	40110769
	A61K 31/7088		CN117838716 A
		[13]	A

[51]	C12N 15/57	[11]	40111214
	C12N 9/52		CN118302523 A
		[13]	A

[51]	C12N 15/62	[11]	40110781
	C07K 19/00		CN118420777 A
		[13]	A

[51]	C12N 15/62	[11]	40110970
	A61K 31/4745		EP4442828 A1
	A61K 39/395		
	A61K 45/00		
	A61K 47/68		
	A61P 35/00		
	A61P 43/00		
	C07K 7/08		
	C07K 16/18		
	C07K 19/00		
	C12N 9/64		
	C12N 15/13		
	C12P 21/02		
	C40B 40/10		
		[13]	A

[25] JA

[21] 62024097822.6 [22] 10.10.2024

[86] 29.11.2022 PCT/JP2022/043846

[87] 08.06.2023 WO2023/100829

[30] 30.11.2021 JP,2021-194701

[54] PROTEASE-CLEAVABLE MASKED ANTIBODIES
蛋白酶可降解麝香抗體

[71] Daiichi Sankyo Company, Limited
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[72] KUDO Shota
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[51] C12N 15/62 [11] 40111068
A61K 38/20 EP4408870 A1
[13] A

[51] C12N 15/62 [11] 40111164
C07K 14/35 EP4396208 A1
[13] A

[51] C12N 15/62 [11] 40111170
C07K 14/54 EP4387988 A2
[13] A

[51] C12N 15/62 [11] 40111214
C12N 9/52 CN118302523 A
[13] A

[51] C12N 15/62 [11] 40111275
C12N 9/14 EP4370685 A1
C12N 15/113
C12N 15/861
[13] A

[25] EN

[21] 62024099560.0 [22] 14.11.2024

[86] 14.07.2022 PCT/CA2022/051100

[87] 26.01.2023 WO2023/000081

[30] 14.07.2021 US,63/221,611

[54] TRANS-ACTIVATORS AND METHODS AND USE THEREOF
反式活化因子以及其方法和用途

[71] The Governing Council of the University of Toronto
University of Toronto
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CANADA

[72] TAIPALE, Mikko Joonas Oskari
ALERASOOL, Nader
LENG, He

[74] INCOMPASS IP LIMITED
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Kok
HONG KONG

[51]	C12N 15/63	[11]	40110891
	C07K 16/28		CN118754986 A
		[13]	A

[51]	C12N 15/63	[11]	40111053
	C12N 15/09		EP4359519 A2
		[13]	A

[51]	C12N 15/63	[11]	40111055
	C12N 9/12		EP4399286 A1
		[13]	A

[51]	C12N 15/63	[11]	40111173
	C12N 15/85		EP4373946 A1
		[13]	A

[51]	C12N 15/63	[11]	40111301
	A61K 38/46		EP4373518 A2
		[13]	A

[51]	C12N 15/79	[11]	40111053
	C12N 15/09		EP4359519 A2
		[13]	A

[51]	C12N 15/85	[11]	40111020
	C07K 16/24		EP4386002 A1
		[13]	A

[51]	C12N 15/85	[11]	40111038
	C12N 15/113		EP4433596 A2
		[13]	A

[51] C12N 15/85 [11] 40111053
C12N 15/09 EP4359519 A2
[13] A

[51] C12N 15/85 [11] 40111157
C12N 5/10 CN118265779 A
[13] A

[51] C12N 15/85 [11] 40111173
C12N 15/63 EP4373946 A1
A61K 9/127
A61K 9/51
A61K 45/06
C12N 5/10
[13] A

[25] EN

[21] 62024099303.5 [22] 08.11.2024

[86] 22.07.2022 PCT/US2022/074084

[87] 26.01.2023 WO2023/004437

[30] 23.07.2021 US, 63/203,451

[54] METHOD OF ENHANCING GENE THERAPY BY TARGETING CGAS-STING
PATHWAY

通過靶向 CGAS-STING 通路增強基因治療的方法

[71] Spark Therapeutics, Inc.
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[72] ANGUELA, Xavier
CEJAS, Pedro
NAHVI, Ali
YAZICIOGLU, Mustafa
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[74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
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[51] C12N 15/85 [11] 40111300
C07K 16/28 EP4410835 A1
[13] A

[51] C12N 15/86 [11] 40111006
A61K 48/00

EP4359548 A1

[13] A

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[21] 62024098012.3 [22] 14.10.2024

[86] 23.06.2022 PCT/GB2022/051611

[87] 29.12.2022 WO2022/269269

[30] 23.06.2021 GB,2108997.4

05.08.2021 GB,2111317.0

[54] REGULATORY NUCLEIC ACID SEQUENCES

調控性核酸序列

[71] Asklepios Biopharmaceutical, Inc.

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ROBERTS, Michael L.

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[51] C12N 15/86

C12N 15/09

[11] 40111053

EP4359519 A2

[13] A

[51] C12N 15/86

C12N 7/00

A61K 35/76

A61K 9/08

A61K 9/19

A61K 47/18

A61K 47/26

A61K 47/34

A61K 47/40

A61K 47/02

[11] 40111097

CN117999353 A

[13] A

[25] EN

[21] 62024099112.0 [22] 06.11.2024

[86] 04.07.2022 PCT/RU2022/050212

[87] 12.01.2023 WO2023/282796

[30] 08.07.2021 RU,2021120143

[54] PHARMACEUTICAL COMPOSITION OF NON-ENVELOPED VIRUS

無包膜病毒的藥物組合物

- [71] JOINT STOCK COMPANY "BIOCAD"
198515, SAINT PETERSBURG, VN. TER. G. POSELOK STRELNA, UL.
SVYAZI
D. 38, STR. 1, POMESHCH. 89
RUSSIAN FEDERATION
- [72] FEDORENKO, Lina Igorevna
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IAKOVLEV, Aleksandr Olegovich
SOZONOVA, Aleksandra Aleksandrovna
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MOROZOV, Dmitry Valentinovich
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
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- | | | | |
|------|------------|------|---------------|
| [51] | C12N 15/86 | [11] | 40111205 |
| | C07K 16/28 | | CN118076639 A |
| | | [13] | A |
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|------|------------|------|---------------|
| [51] | C12N 15/86 | [11] | 40111223 |
| | C12N 5/079 | | CN118742648 A |
| | C12N 15/90 | | |
| | | [13] | A |

[25] KR

[21] 62024099405.8 [22] 12.11.2024

[86] 12.01.2023 PCT/KR2023/000569

[87] 20.07.2023 WO2023/136624

[30] 13.01.2022 KR,10-2022-0005303

[54] SCHWANN CELL-SPECIFIC PROMOTER
施萬細胞特異性啟動子

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[72] SONG, Dong Woo 宋东佑
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[51]	C12N 15/86	[11]	40111238
	A61K 48/00		EP4373528 A2
		[13]	A

[51]	C12N 15/86	[11]	40111239
	A61K 48/00		EP4373947 A1
	A61P 21/00		
		[13]	A

[25] EN

[21] 62024099439.7 [22] 12.11.2024

[86] 19.07.2022 PCT/US2022/073908

[87] 26.01.2023 WO2023/004331

[30] 19.07.2021 US,63/223,494

[54] AUF1 COMBINATION THERAPIES FOR TREATMENT OF MUSCLE
DEGENERATIVE DISEASE

用於治療肌肉退化性疾病的 AUF1 聯合療法

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[72] ABBADI, Dounia
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HONG KONG

[51]	C12N 15/86	[11]	40111250
	C07K 14/005		CN118632861 A
		[13]	A

[51]	C12N 15/86	[11]	40111273
	C07K 14/005		EP4367253 A1
	C12N 7/00		

C12N 15/90

C07K 14/08

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[86] 08.07.2022 PCT/US2022/073563

[87] 12.01.2023 WO2023/283641

[30] 09.07.2021 US, 63/220,139

[54] MODIFIED EASTERN EQUINE ENCEPHALITIS VIRUSES, SELF-
REPLICATING RNA CONSTRUCTS, AND USES THEREOF

經修飾的東方馬腦炎病毒、自複製 RNA 構建體及其用途

[71] Replicate Bioscience, Inc.
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MIYAKE-STONER, Shigeki Joseph
ALIAHMAD, Parinaz[74] WILKINSON & GRIST
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[51]	C12N 15/861	[11]	40111053
	C12N 15/09		EP4359519 A2
		[13]	A

[51]	C12N 15/861	[11]	40111275
	C12N 15/62		EP4370685 A1
		[13]	A

[51]	C12N 15/864	[11]	40110849
	A61K 48/00		CN118267490 A
		[13]	A

[51]	C12N 15/867	[11]	40110781
	C07K 19/00		CN118420777 A
		[13]	A

[51]	C12N 15/869	[11]	40111053
	C12N 15/09		EP4359519 A2
		[13]	A

[51]	C12N 15/869 C07K 14/35	[11]	40111164 EP4396208 A1
		[13]	A

[51]	C12N 15/87 A61K 47/54	[11]	40110895 GB2629329 A
		[13]	A

[51]	C12N 15/87 C12N 7/00	[11]	40111218 EP4377449 A1
		[13]	A

[51]	C12N 15/88 C08G 69/10	[11]	40110989 EP4352131 A1
		[13]	A

[51]	C12N 15/90 C12N 15/113	[11]	40111005 EP4352230 A2
		[13]	A

[51]	C12N 15/90 C12N 15/86	[11]	40111223 CN118742648 A
		[13]	A

[51]	C12N 15/90 C12N 15/86	[11]	40111273 EP4367253 A1
		[13]	A

[51]	C12N 5/00 C07K 14/47	[11]	40111221 CN118055944 A
		[13]	A

[51]	C12N 5/02 C12N 5/071	[11]	40110808 EP4361256 A2
		[13]	A

[51]	C12N 5/071 C12N 5/02 C12N 5/0735 C12N 5/074	[11]	40110808 EP4361256 A2
		[13]	A
[25]	EN		
[21]	42024098699.2	[22]	28.10.2024
[30]	23.01.2017 US,US 201762449413 P 13.06.2017 US,US 201762518776 P 21.12.2017 US,US 201762608875 P		
[54]	MEDIA AND METHODS FOR ENHANCING THE SURVIVAL AND PROLIFERATION OF STEM CELLS 增強幹細胞存活和增殖的培養基和方法		
[71]	Stemcell Technologies Canada Inc. 1618 Station Street Suite 500 Vancouver, British Columbia V6A 1B6 CANADA		
[72]	HIRST, Adam KARDEL, Melanie CHANG, Wing HIATT, Michael JERVIS, Eric HUNTER, Arwen		
[74]	KSK IP AGENCY LIMITED FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG 3 SUGAR STREET, CAUSEWAY BAY HONG KONG		

[51]	C12N 5/0735 C12N 5/071	[11]	40110808 EP4361256 A2
		[13]	A

[51]	C12N 5/074 C12N 5/071	[11]	40110808 EP4361256 A2
		[13]	A

[51]	C12N 5/074 C12N 5/078	[11]	40111237 CN118318034 A
		[13]	A

[51]	C12N 5/078 C12N 5/074	[11]	40111237
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C07K 14/715 CN118318034 A
C07K 14/725
C07K 14/735
C07K 14/54
A61P 37/02
A61P 35/00

[13] A

[25] EN

[21] 62024099437.1 [22] 12.11.2024

[86] 07.11.2022 PCT/US2022/079412

[87] 11.05.2023 WO2023/081896

[30] 08.11.2021 US, 63/277,034

08.04.2022 US, 63/329,203

[54] ENGINEERED EFFECTOR CELLS FOR TRAFFICKING OF ALLOGENEIC CELL
THERAPIES IN SOLID TUMORS

用於實體瘤的運輸同種異體細胞療法的工程改造的效應細胞

[71] FATE THERAPEUTICS, INC.

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[72] HOSKING, Martin M·霍斯金

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SHIRINBAK, Soheila S·希林巴克

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[51] C12N 5/0783 [11] 40110984
A61K 35/17 EP4430167 A1

[13] A

[25] EN

[21] 62024097931.5 [22] 12.10.2024

[86] 09.11.2022 PCT/US2022/079519

[87] 19.05.2023 WO2023/086803

[30] 10.11.2021 US, 63/277,756

[54] METHODS OF EXPANSION TREATMENT UTILIZING CD8 TUMOR
INFILTRATING LYMPHOCYTES

利用 CD8 腫瘤浸潤淋巴細胞的擴增治療方法

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[72] VON FINCKENSTEIN, Friedrich Graf Finck

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED

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[51] C12N 5/0783 [11] 40111027
G01N 33/50 EP4423248 A1
[13] A

[25] EN

[21] 62024098465.3 [22] 23.10.2024

[86] 27.10.2022 PCT/US2022/048080

[87] 04.05.2023 WO2023/076511

[30] 28.10.2021 US,63/273,137

[54] METHODS OF GENERATING CELLS
產生細胞的方法

[71] Lyell Immunopharma, Inc.
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UNITED STATES OF AMERICA

[72] VODNALA, Suman Kumar

[74] MARKS & CLERK
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100 Cyberport Road, Pok Fu Lam
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[51] C12N 5/0783 [11] 40111125
A01N 1/02 EP4373270 A2
[13] A

[51] C12N 5/0789 [11] 40110841
CN118147070 A
[13] A

[25] ZH

[21] 42024098900.4 [22] 31.10.2024

[54] METHOD FOR PROMOTING IN-VITRO EXPANSION OF HEMATOPOIETIC STEM
PROGENITOR CELLS
一種促進造血幹祖細胞體外擴增的方法

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[51]	C12N 5/079	[11]	40111223
	C12N 15/86		CN118742648 A
		[13]	A

[51]	C12N 5/10	[11]	40110781
	C07K 19/00		CN118420777 A
		[13]	A

[51]	C12N 5/10	[11]	40110810
	A61K 48/00		CN118178684 A
		[13]	A

[51]	C12N 5/10	[11]	40111020
	C07K 16/24		EP4386002 A1
		[13]	A

[51]	C12N 5/10	[11]	40111157
	A61K 35/17		CN118265779 A
	C12N 15/113		
	A61P 35/00		
	C12N 15/85		
		[13]	A

[25] EN

[21]	62024099261.5	[22]	07.11.2024
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[86] 17.11.2022 PCT/US2022/080064

[87] 25.05.2023 WO2023/092020

[30] 17.11.2021 US, 63/280,487

13.04.2022 US, 63/330,673

[54] GENE TARGETS FOR T-CELL-BASED IMMUNOTHERAPY TO OVERCOME
SUPPRESSIVE FACTORS

克服抑制因素的基於 T 細胞的免疫療法的基因靶標

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[51]	C12N 5/10	[11]	40111173
	C12N 15/85		EP4373946 A1
		[13]	A

[51]	C12N 5/10	[11]	40111294
	A61K 35/17		EP4376858 A1
		[13]	A

[51]	C12N 7/00	[11]	40111097
	C12N 15/86		CN117999353 A
		[13]	A

[51]	C12N 7/00	[11]	40111165
	A61K 39/00		EP4395809 A1
		[13]	A

[51]	C12N 7/00	[11]	40111185
	A61K 39/12		EP4376883 A2
		[13]	A

[51]	C12N 7/00	[11]	40111218
	C07K 14/005		EP4377449 A1
	C12N 15/87		
		[13]	A

[25] EN

[21] 62024099393.6 [22] 11.11.2024
[86] 26.07.2022 PCT/US2022/038319
[87] 02.02.2023 WO2023/009505
[30] 26.07.2021 US,63/225,898
[54] PSEUDOTYPED RECOMBINANT LYSSAVIRUSES FOR GENE THERAPY
用於基因治療的假型重組狂犬病病毒
[71] Beam Therapeutics, Inc.
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[72] RAN, Fei
LIN, ChieYu
[74] VIVIEN CHAN & CO
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[51] C12N 7/00 [11] 40111257
A61K 39/29 EP4366770 A1
[13] A

[51] C12N 7/00 [11] 40111273
C12N 15/86 EP4367253 A1
[13] A

[51] C12N 9/10 [11] 40111164
C07K 14/35 EP4396208 A1
[13] A

[51] C12N 9/12 [11] 40110769
A61K 31/7088 CN117838716 A
[13] A

[51] C12N 9/12 [11] 40111055
C12N 9/22 EP4399286 A1
C12N 15/63
[13] A

[25] EN
[21] 62024098870.4 [22] 31.10.2024
[86] 07.09.2022 PCT/US2022/076057
[87] 16.03.2023 WO2023/039434

[30]

08.09.2021 US,US202163241954P

[54]

SYSTEMS AND METHODS FOR TRANSPOSING CARGO NUCLEOTIDE SEQUENCES
用於轉座貨物核苷酸序列的系統和方法

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[51]

C12N 9/14
C12N 15/62

[11]

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EP4370685 A1

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[51]

C12N 9/22
C12N 15/113

[11]

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GB2625902 A

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[54] FUSION PROTEIN CONTAINING TRUNCATED IGA PROTEASE AND USE
THEREOF

包含 IGA 蛋白酶截短體的融合蛋白及其用途

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[54] METHOD FOR HIGHLY SENSITIVE DNA METHYLATION ANALYSIS
高靈敏度 DNA 甲基化分析方法

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[51] C12Q 1/6806 [11] 40111054
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[54] ENZYME FORMULATIONS AND REACTION MIXTURES FOR NUCLEIC ACID
AMPLIFICATION
用於核酸擴增的酶製劑和反應混合物

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[54] METHODS FOR METAL DIRECTED CLEAVAGE OF SURFACE-BOUND
POLYNUCLEOTIDES
用於表面結合的多核苷酸的金屬定向裂解的方法

[71] Illumina, Inc.
5200 Illumina Way, San Diego, CA 92122
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[72] CANZI, Gabriele

[74] ACCOLADE IP LIMITED
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THE METHYLCYTOSINE
使用與甲基胞嘧啶相反的修飾基檢測甲基胞嘧啶

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- [72] BROWN, Colin
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BORANE SEQUENCING FOR CELL-FREE DNA
與 TET 輔助的無細胞 DNA 吡啶硼烷定序相關的組合物和方法
- [71] The Chancellor, Masters and Scholars of The University of
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- [72] SONG, Chunxiao
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[54]

METHOD FOR GENERATING LABELED NUCLEIC ACID MOLECULAR POPULATION AND KIT THEREOF

一種生成標記的核酸分子群的方法及其試劑盒

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C12Q 1/6886

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C12Q 1/6806

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- [54] COMPOSITIONS AND METHODS FOR IMPROVED 5-HYDROXYMETHYLATED CYTOSINE RESOLUTION IN NUCLEIC ACID SEQUENCING
用於提高核酸測序中 5-羥甲基化胞嘧啶分辨率的組合物和方法
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[54] OPTICAL SYSTEMS FOR NUCLEIC ACID SEQUENCING AND METHODS THEREOF

用於核酸測序的光學系統及其方法

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[74] WENPING PATENT & TRADE MARK AGENT LIMITED

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[51] C12Q 1/686 [11] 40111266
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[54] SYSTEMS AND METHODS FOR ASSAYING SECRETOME
用於測定分泌組的系統和方法

[71] SEER, INC.
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UNITED STATES OF AMERICA

[72] ZHAO, Xiaoyan
HA, Ji Won
DONOVAN, Margaret
HORNBERG, Daniel
SIDDIQUI, Asim

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED
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HONG KONG

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[54] METHODS FOR DETERMINING FRACTION OF FETAL NUCLEIC IN MATERNAL
SAMPLES
用於確定母體樣本中胎兒核酸分數的方法

[71] VERINATA HEALTH, INC.
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[72] CHUU, Yue-Jen
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RAVA, Richard P
CHINNAPPA, Manjula
HEILEK, Gabrielle
HUNKAPILLER, Michael

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[54] LABELING AND ANALYSIS METHOD FOR SINGLE-CELL NUCLEIC ACID
單細胞核酸標記和分析方法

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[30]	19.02.2010 US,70905710 19.03.2010 US,72782410		
[62]	24.08.2020 42020014914.4		
[54]	METHODS FOR ANALYSING NUCLEIC ACID SEQUENCE INFORMATION USING GC BIAS, OPTIONALLY FOR DETECTING FETAL NUCLEIC ACID ABNORMALITIES 可選地用於檢測胎兒核酸異常的使用 GC 偏倚分析核酸序列信息的方法		
[71]	Sequenom, Inc. 3595 John Hopkins Court San Diego, CA 92121 UNITED STATES OF AMERICA		
[72]	LAPIDUS, Stanley, N. THOMPSON, John, F. LIPSON, Doron MILOS, Patrice, M. EFCAVITCH, J., William LETOVSKY, Stanley		
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[51]	C12Q 1/6883	[11]	40110983
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[54]	CHROMOSOME CONFORMATION MARKERS OF PROSTATE CANCER AND LYMPHOMA		
	前列腺癌和淋巴瘤的染色體構象標誌物		
[71]	OXFORD BIODYNAMICS PLC		
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- [54] REAGENT FOR DETECTING METHYLATION LEVEL OF TARGET GENE REGION
AND APPLICATION THEREOF IN PREPARATION OF EARLY INTESTINAL
CANCER DIAGNOSTIC PRODUCT
檢測目標基因區域甲基化水平的試劑及其在製備早期腸癌診斷產品中的應用
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廣東省廣州市黃埔區廣州國際生物島星島環北路 5 號 (郵編: 510300)
- [72] YOU, Qiancheng 遊乾承
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[54] TUMOR EVALUATION METHOD AND APPLICATION
一種腫瘤評估方法及應用

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從 YB 靶材生產 177LU
- [71] The Curators Of The University Of Missouri
316 University Hall
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- [72] ROBERTSON, John David
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- [54] MULTILAYER CATION EXCHANGE CHLORALKALI MEMBRANE
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- [71] THE CHEMOURS COMPANY FC, LLC
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	C12Q 1/6837		CN118451196 A
		[13]	A

[51]	C40B 40/08	[11]	40110900
	C07K 16/00		CN118206640 A
		[13]	A

[51]	C40B 40/08	[11]	40111250
	C07K 14/005		CN118632861 A
		[13]	A

[51]	C40B 40/10	[11]	40110970
	C12N 15/62		EP4442828 A1
		[13]	A

[51]	C40B 50/06	[11]	40110900
	C07K 16/00		CN118206640 A
		[13]	A

[51]	C40B 50/06	[11]	40111123
	C12Q 1/6869		CN118451199 A
		[13]	A

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	D06M 11/46		CN118159701 A
	D06M 11/83		
		[13]	A

[25]	ZH
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[21]62024099584.0

[22]14.11.2024

[86]23.12.2021 PCT/CN2021/140722

[87]29.06.2023 WO2023/115441

[54]TEXTILE TREATING AGENT, AND PREPARATION METHOD THEREFOR AND
USE THEREOF
紡織品處理劑及其製備方法與應用

[71]TIPE ASIA PACIFIC LIMITED
泰波亞太有限公司
香港
九龍區尖沙咀廣東道 30 號
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AIRDEFENDER INTERNATIONAL COMPANY LIMITED
氣淨達國際有限公司
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上海市普陀區武威東路
888 弄 17 號 102

[72]LIU, Feng 劉峰

[74]普衡知識產權代理有限公司
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九龍尖沙咀柯士甸道 122 號
麗斯中心 10 樓 B 室場地號 15

[51]D06M 11/46

[11]40111288

D06M 11/32

CN118159701 A

[13]A

[51]D06M 11/83

[11]40111288

D06M 11/32

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[13]A

[51]D21B 1/02

[11]40111236

B09B 3/35

CN118871222 A

[13]A

[51] D21B 1/10
 B09B 3/35

[11] 40111236
 CN118871222 A

[13] A

[51] D21B 1/32
 B09B 3/35

[11] 40111236
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[13] A

[51] D21C 5/02
 B09B 3/35

[11] 40111236
 CN118871222 A

[13] A

[51] D21H 11/04
 B32B 29/00
 B32B 29/08
 D21H 11/08
 D21H 11/10
 D21H 27/10
 D21H 27/40

[11] 40111240
 CN118613620 A

[13] A

[25] PT

[21] 62024099447.0

[22] 12.11.2024

[86] 23.01.2023 PCT/IB2023/050543

[87] 27.07.2023 WO2023/139551

[30] 24.01.2022 PT,PT117752

[54] KRAFTLINER PAPER MADE FROM MECHANICAL PULP AND CHEMICAL PULP
 AND PAPER PRODUCTS CONTAINING SAME
 由機械紙漿和化學紙漿製備的牛皮箱板紙以及包括其的紙製品

[71] RAIZ - INSTITUTO DE INVESTIGAÇÃO DA FLORESTA E PAPEL
 赖茨林业与造纸研究所
 Quinta De S. Francisco Rua José Estevão (EN 230-1)
 3800-783 Eixo
 PORTUGAL

[72] RAMOS DOS SANTOS, Bruna Filipa 布鲁纳·菲利普·拉莫斯·多斯·桑托斯
 ALMEIDA FERREIRA, Catarina Isabel 卡塔里娜·伊莎贝尔·阿尔梅达·费雷
 拉
 DE OLIVEIRA RODRIGUES PINTO, Paula Cristina 葆拉·克里斯蒂娜·德奥
 利韦拉·罗德里格斯·平托
 ALVES RAMOS RODRIGUES, Ricardo Jorge 里卡多·若热·阿尔维斯·拉莫斯·
 罗德里格斯

[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]	D21H 11/08	[11]	40111240
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		[13]	A

[51]	D21H 11/10	[11]	40111240
	D21H 11/04		CN118613620 A
		[13]	A

[51]	D21H 27/10	[11]	40111240
	D21H 11/04		CN118613620 A
		[13]	A

[51]	D21H 27/40	[11]	40111240
	D21H 11/04		CN118613620 A
		[13]	A

[51]	E02B 3/00	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E02B 3/10	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E02B 3/12	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E03B 7/07	[11]	40111069
	F24H 15/184		CN118805061 A
		[13]	A

[51]	E03C 1/05	[11]	40111069
	F24H 15/184		CN118805061 A
		[13]	A

[51]	E04B 1/04	[11]	40110806
	E04B 1/41		CN118029526 A
	E04G 21/14		
	B28B 1/00		
		[13]	A

[25] ZH

[21] 42024098689.3 [22] 28.10.2024

[54] CONCRETE BUILDING MODULE AND MANUFACTURING METHOD THEREOF
混凝土建築模塊及其生產製造方法

[71] Guangdong CIMC Building Construction Co., Ltd.
广东中集建筑制造有限公司
中國

广东省江门市新会区

大鳌镇三十六顷村天宝围秋字围中集木业厂区路 B27 号 (木业五期厂房)

[72] LU, Yifeng 陆一峰

WANG, Bo 王博

LU, Zexin 陆泽鑫

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鸭脷洲
海怡半岛七座 37 楼 E 室

[51]	E04B 1/41	[11]	40110806
	E04B 1/04		CN118029526 A
		[13]	A

[51]	E04F 15/10	[11]	40110797
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[25] EN

[21] 42024098611.7 [22] 25.10.2024

[30] 31.07.2020 NL, 2026191
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28.09.2020 NL, 2026559
23.07.2021 EP, PCT/EP2021/070758

[54] PANEL AND COVERING
鑲板及覆蓋物

[71] I4F LICENSING NV
I4F 許可有限責任公司

Industriedijk 19
2300 Turnhout
BELGIUM

[72] BOUCKé, Eddy Alberic 艾迪·阿爾貝裡克·伯克
[74] MY IP FIRM LIMITED
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No.21, TONG CHUN Str., T.K.O
HONG KONG

[51]	E04G 21/14	[11]	40110806
	E04B 1/04		CN118029526 A
		[13]	A

[51]	E04H 14/00	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E04H 3/10	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E04H 4/00	[11]	40110856
	A63G 31/00		CN118045368 A
		[13]	A

[51]	E05B 15/00	[11]	40110826
	E05B 47/00		CN118639927 A
		[13]	A

[51]	E05B 17/22	[11]	40110826
	E05B 47/00		CN118639927 A
		[13]	A

[51]	E05B 47/00	[11]	40110826
	E05B 15/00		CN118639927 A
	E05B 17/22		
	H02K 7/14		
	G07C 9/00		
		[13]	A

- [25] ZH
- [21] 42024098806.3 [22] 30.10.2024
- [54] DUAL-MOTOR ELECTRONIC LOCK CORE DEVICE, ELECTRONIC LOCK
DEVICE AND CONTROL METHOD THEREOF
一種雙電機電子鎖芯裝置、電子鎖裝置及其控制方法
- [71] Avarta Technology Co., Ltd
安雷科技有限公司
中國
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Yangshen CHEN 陈阳桑
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金龍中心 23 樓 2301 室
-
- [51] E05B 47/00 [11] 40111110
E05C 3/16 CN118829770 A
[13] A
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- [51] E05B 63/00 [11] 40111110
E05C 3/16 CN118829770 A
[13] A
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- [51] E05C 3/16 [11] 40111110
E05B 47/00 CN118829770 A
E05B 63/00
[13] A
- [25] EN
- [21] 62024099152.6 [22] 06.11.2024
- [86] 07.03.2022 PCT/US2022/019135
- [87] 14.09.2023 WO2023/172238
- [54] LATCH APPARATUS
門鎖設備
- [71] THE EASTERN COMPANY
The Eastern Company 21944 Drake Road Cleveland, Ohio 44149
UNITED STATES OF AMERICA
- [72] WEINERMAN, Lee
ARTHURS, Scott
- [74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51] F03G 7/08 [11] 40110842
EP4361436 A1
[13] A
[25] DE
[21] 42024098902.0 [22] 31.10.2024
[54] WHEEL GENERATOR WITH LEVER ELEMENTS WITH DOUBLE BEARING
具有雙軸承槓桿元件的車輪發電機
[71] KES-Tech-Group GmbH
Schlossstraße 18, 39171 Bahrendorf
GERMANY
[72] KRAUS, Maik
VON SCHUTTENBACH, Andreas
[74] KWAN, WONG & PARTNERS
5/F, Room B, Yan Hong Building
45-47 Fa Yuen Street, Mongkok, Kowloon
HONG KONG

[51] F04B 19/04 [11] 40111099
F04B 37/14 CN118475771 A
[13] A

[51] F04B 37/14 [11] 40111099
A61L 2/04 CN118475771 A
A61L 2/10
A61L 2/16
F04B 39/16
F04B 41/06
F04C 25/02
F04D 19/04
F04B 19/04
[13] A
[25] FR
[21] 62024099115.3 [22] 06.11.2024
[86] 24.01.2023 PCT/EP2023/051595
[87] 03.08.2023 WO2023/144102
[30] 26.01.2022 CH,000077/2022
[54] VACUUM PUMP AND FACILITY FOR PROCESSING AND/OR PACKAGING FOOD
PRODUCTS
真空泵以及用於加工和/或包裝食物產品的設備
[71] ATELIERS BUSCH SA
RUE DES MOISSONS ZONE INDUSTRIELLE

2906 CHEVENEZ
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[72] FELTEN, Nicolas
LIPPELT, Erik

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

[51] F04B 39/16
F04B 37/14

[11] 40111099
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[13] A

[51] F04B 41/06
F04B 37/14

[11] 40111099
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[51] F04C 25/02
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[11] 40111099
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[51] F04D 29/34
F04D 29/38

[11] 40110792
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[13] A

[51] F04D 29/38
F04D 29/34

[11] 40110792
GB2623590 A

[13] A

[25] EN

[21] 42024098546.5 [22] 24.10.2024

[54] AN AXIAL FAN AND METHODS OF MANUFACTURING AXIAL FAN BLADES
AND ASSEMBLING THE FAN
一種軸流風扇及製造軸流風扇葉片和組裝風扇的方法

[71] FLAKT WOODS LIMITED
Axial Way
Cuckoo Farm Business Park
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[ADP Number 08530834002]

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[72] IAIN KINGHORN

DOUGLAS GOWER

[74] Eversheds Sutherland

37/F, ONE TAIKOO PLACE, TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

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[51] F16B 13/06 [11] 40111029
CN117940679 A
[13] A

[25] DE

[21] 62024098522.1 [22] 24.10.2024

[86] 01.09.2022 PCT/EP2022/074280

[87] 23.03.2023 WO2023/041332

[30] 14.09.2021 DE,102021123739.4

17.08.2022 DE,102022120712.9

[54] EXPANSION ANCHOR

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[71] FISCHERWERKE GMBH & CO. KG

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[72] Christian FREY

Timo GANSZKI

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] F16F 1/12 [11] 40111017
B65D 81/00 EP4359322 A1
[13] A

[51] F16K 1/38 [11] 40110925
F16K 1/50 CN118775566 A
F16K 31/50
F16K 31/60
F17C 13/04

[13] A

[25] ZH

[21] 42024099590.2 [22] 14.11.2024

[30] 05.04.2023 JP,2023-061124

[54] FLOW RATE REGULATING VALVE
流量調整閥

[71] Tatsuno Corporation
株式会社龙野
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[72] TAKEZAWA, Masahiro 竹泽正浩

[74] Eversheds Sutherland
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[51]	F16K 1/50	[11]	40110925
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[51]	F16K 31/50	[11]	40110925
	F16K 1/38		CN118775566 A
		[13]	A

[51]	F16K 31/60	[11]	40110925
	F16K 1/38		CN118775566 A
		[13]	A

[51]	F16L 3/00	[11]	40111220
	A61M 25/02		EP4380664 A1
		[13]	A

[51]	F16L 3/23	[11]	40111181
	F16L 59/135		CN118749053 A
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[25] EN

[21] 62024099324.1 [22] 08.11.2024

[86] 01.12.2023 PCT/AU2023/051238

[87] 20.06.2024 WO2024/124280

[30] 16.12.2022 AU,202290387.8

[54] A PIPING SADDLE BRACKET
管托支架

[71] Ventrix Technical Services Pty Ltd.
Ventrix 技术服务有限公司
C/- Patentec Patent Attorneys, L11
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[72] Markopoulos, Andrew 安德鲁·马科普洛斯

[74] BORSAM INTELLECTUAL PROPERTY LIMITED
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[51] F16L 59/135 [11] 40111181
F16L 3/23 CN118749053 A
[13] A

[51] F17C 13/00 [11] 40110922
F17C 5/00 CN118729148 A
[13] A

[51] F17C 13/04 [11] 40110922
F17C 5/00 CN118729148 A
[13] A

[51] F17C 13/04 [11] 40110925
F16K 1/38 CN118775566 A
[13] A

[51] F17C 5/00 [11] 40110922
F17C 13/00 CN118729148 A
F17C 13/04 [13] A

[25] ZH

[21] 42024099573.8 [22] 14.11.2024

[30] 31.03.2023 JP,2023-057010

[54] FILLING NOZZLE SUPPORT STRUCTURE
充填噴嘴支承結構

[71] Tatsuno Corporation
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[72] OKUMURA, Tatsuya 奥村达也
MATSUMOTO, Akihiro 松本明寛
OUCHI, Toshihiko 大内敏彦

[74] Eversheds Sutherland
37/F, ONE TAIKOO PLACE, TAIKOO PLACE
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[51]	F21S 4/10	[11]	40111015
	A47G 33/06		CN118524801 A
		[13]	A

[51]	F21V 3/04	[11]	40111199
	B41M 1/40		CN118786311 A
		[13]	A

[25] JA

[21] 62024099359.7 [22] 11.11.2024

[86] 06.02.2023 PCT/JP2023/003692

[87] 15.08.2024 WO2024/166146

[54] PRINTED MATERIAL, PRINTED MATERIAL MANUFACTURING METHOD, AND
ILLUMINATING DEVICE
印刷物、印刷物の製造方法及照明装置

[71] SHUHO CO., LTD.
株式会社秀峰
5-5, Ohdoro-Cho 2-Go, Fukui-Shi, Fukui 9190327
JAPAN

[72] MURAOKA KOUJI 村冈贡治

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

[51]	F21W 121/04	[11]	40111015
	A47G 33/06		CN118524801 A
		[13]	A

[51]	F21Y 115/10	[11]	40111015
	A47G 33/06		CN118524801 A
		[13]	A

[51]	F24D 17/00	[11]	40111069
	F24H 15/184		CN118805061 A
		[13]	A

[51]	F24H 15/14	[11]	40111069
	F24H 15/184		CN118805061 A
		[13]	A

[51]	F24H 15/184	[11]	40111069
	E03B 7/07		CN118805061 A
	E03C 1/05		
	F24D 17/00		
	F24H 15/14		
	F24H 15/315		
	G05B 15/02		
		[13]	A

[25] EN

[21]	62024098949.6	[22]	01.11.2024
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[86] 14.02.2023 PCT/AU2023/050098

[87] 17.08.2023 WO2023/150841

[30] 14.02.2022 AU,2022900304

[54] WATER CLEANSING SYSTEM AND METHOD FOR WATER USAGE ENVIRONMENT
用於水使用環境的水清洗系統和方法

[71] CAROMA INDUSTRIES LIMITED
卡羅馬工業有限公司
Level 24, 100 Mount Street
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[72] CUMMINGS, Stephen John S·J·卡明斯

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

[51]	F24H 15/315	[11]	40111069
	F24H 15/184		CN118805061 A
		[13]	A

[51]	G01B 11/25	[11]	40111252
	A61B 3/00		EP4366599 A1
		[13]	A

[51] G01L 1/12 [11] 40111014
H01F 7/06 CN118043634 A
[13] A

[25] EN

[21] 62024098388.7 [22] 22.10.2024

[86] 31.05.2022 PCT/US2022/031608

[87] 08.12.2022 WO2022/256326

[30] 31.05.2021 US,63/195,115

[54] MAGNETIC SENSORS AND METHODS OF MAKING AND USING THEREOF
磁性傳感器及其製造和使用方法

[71] UNIVERSITY OF KANSAS
堪萨斯大学
1450 Jayhawk Blvd. 245 Strong Hall
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UNITED STATES OF AMERICA

[72] Cory BERKLAND C·伯克兰
Jonathan MILLER J·米勒

[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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188 Des Voeux Road Central
HONG KONG

[51] G01M 11/02 [11] 40111042
G09G 3/00 CN A
[13] A

[51] G01N 1/34 [11] 40111176
G01N 30/00 EP4396555 A1
A61K 47/68
C07K 1/34
C07K 16/06
C07K 16/30
B01D 71/16
[13] A

[25] EN

[21] 62024099308.4 [22] 08.11.2024

[86] 01.09.2022 PCT/AU2022/051067

[87] 09.03.2023 WO2023/028654

[30] 01.09.2021 AU,2021902839

[54] AGGREGATE SEPARATION METHOD
聚集體分離方法

[71] Telix Pharmaceuticals (Innovations) Pty Ltd
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AUSTRALIA

[72] STERRITT, Oliver William
WHEATCROFT, Michael Paul

[74] DCC HONG KONG LIMITED
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8 Argyle Street, Mong Kok
HONG KONG

[51]	G01N 15/14	[11]	40111233
	C07C 217/64		EP4387953 A2
		[13]	A

[51]	G01N 17/02	[11]	40111212
			EP4449095 A1
		[13]	A

[25] EN

[21] 62024099382.9 [22] 11.11.2024

[86] 09.12.2022 PCT/EP2022/085145

[87] 22.06.2023 WO2023/110665

[30] 15.12.2021 NL,2030136

[54] DEVICE AND METHOD FOR MEASURING A CONDUIT IN A SUBMERGED OR
SUBTERRANEAN ENVIRONMENT
用於測量水下或地下環境中的管道的裝置和方法

[71] iSensPro NV
Technologielaan 3, 3001 Leuven / BE
BELGIUM

[72] DESMET, Yves Marie-Louis Gabriël

[74] ACCOLADE IP LIMITED
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181 Queen's Road Central, Sheung Wan
HONG KONG

[51]	G01N 21/01	[11]	40110804
	G01N 21/64		CN117990667 A
		[13]	A

[51]	G01N 21/01	[11]	40110870
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		[13]	A

[51]	G01N 21/17	[11]	40111178
	C12Q 1/686		EP4373968 A1
		[13]	A

[51]

G01N 21/64
G01N 21/01

[11] 40110804
CN117990667 A

[13] A

[25]

ZH

[21]

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[22] 25.10.2024

[54]

A MICROSCOPIC IMAGING METHOD AND APPLICATION
一種顯微成像方法及應用

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[51]

G01N 21/64
G01N 21/01
G01N 33/68
G01N 33/58

[11] 40110870
CN118111968 A

[13] A

[25]

ZH

[21]

42024099100.0

[22] 05.11.2024

[54]

IMAGING SYSTEM, SEQUENCING SYSTEM AND SPATIAL PROTEIN
COMPONENT ANALYSIS SYSTEM
成像系統、測序系統和空間蛋白組分分析系統

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[51] G01N 21/64 [11] 40111058
G01N 33/15 EP4370906 A1
G01N 33/487

[13] A

[25] EN

[21] 62024098880.3 [22] 31.10.2024

[86] 14.07.2022 PCT/IB2022/056512

[87] 19.01.2023 WO2023/286015

[30] 15.07.2021 US,63/222,039

[54] METHOD OF SCREENING ANTIOXIDANTS

篩選抗氧化劑的方法

[71] Johnson & Johnson Consumer Inc.

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[72] BATCHVAROVA, Nikoleta

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[51] G01N 21/64 [11] 40111233
C07C 217/64 EP4387953 A2

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[51] G01N 23/046 [11] 40111081
A61B 6/03 EP4368979 A1
G01V 5/00

[13] A

[25] ZH

[21] 62024098984.3 [22] 04.11.2024

[86] 07.07.2022 PCT/CN2022/104354

[87] 12.01.2023 WO2023/280268

[30] 07.07.2021 CN,202110770212

[54] RAY SCANNING DEVICE

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[51] G01N 27/27 [11] 40111036
B01L 3/00 CN118043656 A
[13] A

[25] EN

[21] 62024098603.9 [22] 25.10.2024

[86] 12.08.2022 PCT/US2022/040230

[87] 16.02.2023 WO2023/018975

[30] 13.08.2021 US, 63/233,167

[54] ELECTROCHEMICAL CELL DEVICES AND METHODS OF MANUFACTURING
電化學電池設備和製造方法

[71] MESO SCALE TECHNOLOGIES, LLC.
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		[13]	A

[51]	G01N 27/447 G01N 33/68	[11]	40111172 EP4363860 A1
		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

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		[13]	A

[51]	G01N 33/15 G01N 21/64	[11]	40111058 EP4370906 A1
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		[13]	A

[51]	G01N 33/50	[11]	40110778
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		[13]	A

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	G01N 33/68		CN117916594 A
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		[13]	A

[25] EN

[21] 62024098006.5 [22] 14.10.2024

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[87] 23.03.2023 WO2023/043916

[30] 15.09.2021 US, 63/244, 609

[54] METABOLOMIC ANALYSIS

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		[13]	A

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		[13]	A

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	G01N 33/569		CN118019980 A
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[51]	G01N 33/50	[11]	40111166
	G16B 15/00		EP4453942 A2
		[13]	A

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	A61P 21/00		EP4376952
		[13]	A

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	A61B 5/383		CN118159196 A
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[51]	G01N 33/53	[11]	40110812
	C12N 15/115		CN118064441 A
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[51]	G01N 33/543	[11]	40111076
	A61K 31/519		CN118019978 A
	A61P 35/00		
	C12Q 1/6886		
	G01N 33/574		
		[13]	A

[25] EN

[21]	62024098973.6	[22]	01.11.2024
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[86] 21.06.2022 PCT/US2022/034383

[87] 29.12.2022 WO2022/271731

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[54] WEE1 INHIBITORS AND METHODS FOR TREATING CANCER

WEE1 抑制劑和用於治療癌症的方法

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LIU, Wen 刘雯

PULTAR, Philippe 菲利普·普尔塔尔

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[51] G01N 33/543 [11] 40111168

G01N 35/00 CN118401840 A

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[21] 62024099285.4 [22] 08.11.2024

[86] 01.11.2022 PCT/US2022/048633

[87] 07.12.2023 WO2023/234959

[30] 01.11.2021 US,63/274,393

[54] DEVICES, SYSTEMS AND METHODS RELATING TO SEALED ENCLOSURES

FOR LATERAL FLOW ASSAYS

與側流測定用密封外殼有關的裝置、系統和方法

[71] RESEARCH INTERNATIONAL, INC.

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[51] G01N 33/569 [11] 40111065

A61K 39/02 CN117979991 A

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[51]	G01N 33/569 G01N 33/68 G01N 33/50	[11]	40111113 CN118019980 A
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[25]	EN		
[21]	62024099156.7	[22]	06.11.2024
[86]	31.05.2022 PCT/GB2022/051383		
[87]	08.12.2022 WO2022/254200		
[30]	01.06.2021 GB,2107821.7 31.12.2021 GB,2119143.2		
[54]	PEPTIDE SCREEN 肽篩選		
[71]	OXFORD UNIVERSITY INNOVATION LIMITED Buxton Court, 3 West Way Oxford Oxfordshire OX2 0JB UNITED KINGDOM		
[72]	MCMICHAEL, Andrew A·麦克迈克尔 GILLESPIE, Geraldine G·吉莱斯皮 WALTERS, Lucy L·沃尔特斯 QUASTEL, Max M·奎斯特尔		
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[51]	G01N 33/574 C07K 5/10	[11]	40111059 CN118871453 A
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[51]	G01N 33/574 G01N 33/543	[11]	40111076 CN118019978 A
		[13]	A

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[51]	G01N 33/58 G01N 21/64	[11]	40110870 CN118111968 A
		[13]	A

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[11]40110898
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[51]G01N 33/58
A61K 39/02

[11]40111065
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C07C 217/64

[11]40111233
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[11]40110870
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[11]40110898
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[13]A

[25]ZH

[21]42024099456.6

[30]08.01.2019 US,62/789,850

[54]A METHOD FOR PROCESSING AND IDENTIFYING A TERMINAL AMINO ACID OF A PEPTIDE, A BINDER, AND A CLICKP COMPOUND
處理和鑑定肽的末端氨基酸的方法、結合劑以及 CLICKP 化合物

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	G01N 33/50		CN117916594 A
		[13]	A

[51]	G01N 33/68	[11]	40111020
	C07K 16/24		EP4386002 A1
		[13]	A

[51]	G01N 33/68	[11]	40111065
	A61K 39/02		CN117979991 A
		[13]	A

[51]	G01N 33/68	[11]	40111068
	A61K 38/20		EP4408870 A1
		[13]	A

[51]	G01N 33/68	[11]	40111105
	C07K 16/28		EP4363451 A1
		[13]	A

[51]	G01N 33/68	[11]	40111113
	G01N 33/569		CN118019980 A
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[51]	G01N 33/68	[11]	40111172
	G01N 30/02		EP4363860 A1
	G01N 27/447		
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[25] EN

[21] 62024099300.1 [22] 08.11.2024

[86] 29.06.2022 PCT/US2022/035602

[87] 05.01.2023 WO2023/278634

[30] 30.06.2021 US, 63/217,125

20.01.2022 US, 63/301,350

[54] COUPLING ISOELECTRIC FOCUSING-BASED FRACTIONATION WITH MASS SPECTROMETRY ANALYSIS

結合基於等電聚焦的分餾與質譜法分析

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[51] G01N 33/68 [11] 40111217
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[13] A

[25] EN

[21] 62024099389.4 [22] 11.11.2024

[86] 04.08.2022 PCT/EP2022/071958

[87] 09.02.2023 WO2023/012278

[30] 06.08.2021 EP,21190078.2

[54] METHOD FOR DETERMINATION OF HYPERPHOSPHORYLATED TAU IN HUMAN
CEREBROSPINAL FLUID BY LC-MS
通過 LC-MS 測定人腦脊液中超磷酸化 TAU 的方法

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[51] G01N 33/68 [11] 40111222
A61P 25/28 CN118922719 A
[13] A

[25] EN

[21] 62024099403.3 [22] 11.11.2024

[86] 13.03.2023 PCT/EP2023/056281

[87] 21.09.2023 WO2023/174838

[30] 14.03.2022 EP,22161861.4

[54] MODULATORS OF THE G3BP2-TAU INTERACTION FOR THE TREATMENT OF
TAU ASSOCIATED DISEASES
用於治療 TAU 相關疾病的 G3BP2-TAU 相互作用的調節劑

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[51]	G01N 33/68	[11]	40111254
	A61K 39/395		EP4426348 A1
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[51]	G01N 35/00	[11]	40111168
	G01N 33/543		CN118401840 A
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[51]	G01N 35/10	[11]	40110961
	A61J 1/06		EP4427054 A2
	A61J 1/20		
	B01L 3/00		
	B65B 29/10		
	B65B 47/04		
		[13]	A

[25] EN

[21] 62024097543.8 [22] 02.10.2024

[86] 01.11.2022 PCT/US2022/048637

[87] 04.05.2023 WO2023/076748

[30] 01.11.2021 US,63/274,502

[54] APPARATUS FOR CONTAINING AND DISPENSING REAGENT INTO A
MICROFLUIDIC CARTRIDGE FOR USE IN POINT-OF-CARE DEVICES
用於將試劑容納和分配到微流體盒中以供在點護理設備的裝置

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[51]G01R 19/165
H03K 19/00

[11]40110788
EP4358409 A1

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[51]G01R 19/25
H03M 1/12

[11]40110885
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[13]A

[51]G01R 31/28
H03M 1/12

[11]40110885
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[51]G01R 35/00
H03M 1/12

[11]40110885
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[13]A

[51]G01V 5/00

[11]40111080
EP4369055 A1

[13]A

[25]ZH

[21]62024098983.5

[22]04.11.2024

[86]01.07.2022 PCT/CN2022/103432

[87]12.01.2023 WO2023/280079

[30]07.07.2021 CN,202110769674

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[51] G01V 5/00
G01N 23/046

[11] 40111081
EP4368979 A1

[13] A

[51] G02B 27/01
G03B 21/00

[11] 40110909
CN118502182 A

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[51] G02B 27/01
H04N 13/344

[11] 40111224
EP4374572 A1

[13] A

[51] G02B 27/02
H04N 13/344

[11] 40111224
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[13] A

[51] G02B 27/44
H04N 13/344

[11] 40111224
EP4374572 A1

[13] A

[51] G02B 5/18
H04N 13/344

[11] 40111224
EP4374572 A1

[13] A

[51] G02B 6/10
H04N 13/344

[11] 40111224
EP4374572 A1

[13] A

[51] G02F 1/1675 [11] 40110807
G02F 1/1676 CN118759773 A
G02F 1/1685
G09G 3/34
G09G 3/20
[13] A

[25] ZH

[21] 42024098691.9 [22] 28.10.2024

[30] 03.05.2019 US, 62/843082

[54] LAYERED STRUCTURE WITH HIGH DIELECTRIC CONSTANT FOR USE WITH
ACTIVE MATRIX BACKPLANES
用於有源矩陣背板的具有高介電常數的層狀結構

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[51] G02F 1/1676 [11] 40110807
G02F 1/1675 CN118759773 A
[13] A

[51] G02F 1/1685 [11] 40110807
G02F 1/1675 CN118759773 A
[13] A

[51] G03B 21/00 [11] 40110909
G03B 21/14 CN118502182 A
G09F 19/18
G09F 9/33
G02B 27/01
[13] A

[25] ZH

[21] 42024099486.3 [22] 13.11.2024

- [54]

DISPLAY PANEL COMPOSITE STRUCTURE, MICRO OPTICAL PROJECTOR AND ELECTRONIC DEVICE
顯示面板組合結構、微投影光機及電子設備
- [71]

JADE BIRD DISPLAY (SHANGHAI) LIMITED
上海显耀显示科技有限公司
7F, No. 11, 13
Lane 99, Haiyang 4th Road, Lin-gang Special Area, China
(Shanghai) Pilot Free Trade Zone
Pudong New Area, Shanghai
CHINA
中國
上海市浦东新区中国(上海)自由贸易试验区临港新片区海洋四路 99 弄 11、13 号 7 层
- [72]

ZHANG, Shuai 章帅
WANG, Jia-Jie 王佳杰
CHEN, Peng 陈鹏
- [74]

集佳知識產權有限公司
香港
九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

- [51]

G03B 21/14
G03B 21/00
- [11]

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CN118502182 A
- [13]

A

- [51]

G03G 21/18
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40111264
CN118871866 A
- [13]

A

- [25]

JA
- [21]

62024099533.7
- [22]

14.11.2024
- [86]

10.03.2023 PCT/JP2023/010492
- [87]

21.09.2023 WO2023/176947
- [30]

16.03.2022 JP,2022-041940
- [54]

IMAGE FORMING DEVICE AND CARTRIDGE
圖像形成裝置和盒
- [71]

Canon Kabushiki Kaisha
30-2, Shimomaruko 3-chome
Ohta-ku
Tokyo, 1468501
JAPAN
- [72]

ISHII Soichi
GOTO Toshiya
KASHIIDE Yosuke
TOBA Shinjiro
KAWANAMI Takeo

NISHIDA Shinichi
FUKUI Yuichi
EGAMI Yasuyuki
FUJINO Toshiki
HIRAYAMA Akinobu
SASAKI Teruhiko
KAWAI Tachio
ABE Daisuke

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
HONG KONG

[51] G04B 1/16
G04B 5/24

[11] 40110940
CN118068668 A

[13] A

[51] G04B 17/00
G04B 17/04
G04B 17/28
G04B 31/00
G04B 31/02
G04B 43/00
G04C 3/04

[11] 40110918
CN118567209 A

[13] A

[25] ZH

[21] 42024099534.0

[22] 14.11.2024

[30] 28.02.2023 EP,23159143.9

[54] BALANCE FOR TIMEPIECE RESONATOR MECHANISM PROVIDED WITH
LATERAL INERTIA ADJUSTMENT WEIGHTS
裝配有側向慣性調節配重的用於鐘錶諧振器機構的擺錘

[71] The Swatch Group Research and Development Ltd
斯沃奇集团研究和开发有限公司
Rue des Sors 3
2074 Marin
SWITZERLAND

[72] DI DOMENICO, Gianni G·迪多梅尼科
KAHROBAIYAN, Mohammad Hussein M·H·卡赫罗拜炎
LECHOT, Dominique D·莱乔特

[74] Eversheds Sutherland
37/F, ONE TAIKOO PLACE, TAIKOO PLACE
979 KING'S ROAD, QUARRY BAY
HONG KONG

[51]	G04B 17/04	[11]	40110918
	G04B 17/00		CN118567209 A
		[13]	A

[51]	G04B 17/28	[11]	40110918
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		[13]	A

[51]	G04B 19/04	[11]	40111128
	G04B 19/22		CN118382845 A
		[13]	A

[51]	G04B 19/22	[11]	40111128
	G04B 19/04		CN118382845 A
	G04B 19/23		
	G04B 19/26		
		[13]	A
[25]	FR		
[21]	62024099202.9	[22]	07.11.2024
[86]	02.12.2022 PCT/IB2022/061691		
[87]	15.06.2023 WO2023/105365		
[30]	10.12.2021 CH,070690/2021		
[54]	DISPLAY OF A TIMEPIECE COMPRISING A MULTIPLE DISPLAY MODULE 包括多重顯示模塊的時計顯示器		
[71]	MANUFACTURE D'HORLOGERIE AUDEMARS PIGUET SA ROUTE DE FRANCE 16 CH-1348 LE BRASSUS SWITZERLAND		
[72]	Laurent CALAME		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

[51]	G04B 19/23	[11]	40111128
	G04B 19/22		CN118382845 A
		[13]	A

[51]	G04B 19/26	[11]	40111128
	G04B 19/22		CN118382845 A
		[13]	A

[51]	G04B 3/10	[11]	40110940
	G04B 5/24		CN118068668 A
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[51]	G04B 31/00	[11]	40110918
	G04B 17/00		CN118567209 A
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[51]	G04B 31/02	[11]	40110918
	G04B 17/00		CN118567209 A
		[13]	A

[51]	G04B 37/22	[11]	40110920
			EP4372484 A1
		[13]	A
[25]	FR		
[21]	42024099543.1	[22]	14.11.2024
[30]	16.11.2022 CH,13622022		
[54]	HOLLOW MIDDLE FOR A TIMEPIECE CASE AND CORRESPONDING MANUFACTURING METHOD		
	鐘錶錶殼的中空中部及相應的製造方法		
[71]	RICHEMONT INTERNATIONAL S.A.		
	10, Route des Biches		
	1752 Villars-sur-Glane		
	SWITZERLAND		
[72]	Damien COLAS		
	Damien GIRAUD		
	Francis CRETIN		
[74]	SANYOU INTELLECTUAL PROPERTY LIMITED		
	Unit 2301, 23/F, Golden Centre		
	188 Des Voeux Road Central		
	HONG KONG		

[51]	G04B 43/00	[11]	40110918
	G04B 17/00		CN118567209 A
		[13]	A

[51]	G04B 47/04	[11]	40110845
	A44C 17/02		EP4449935 A1
		[13]	A

[51] G04B 5/24 [11] 40110940
G04B 3/10 CN118068668 A
G04B 1/16
[13] A

[25] ZH
[21] 42024099663.7 [22] 18.11.2024
[30] 24.11.2022 EP,22209423.7

[54] WINDING DEVICE, IN PARTICULAR FOR CLOCK SPRING BOX, PROVIDED
WITH DISCONNECTING MEANS
尤其用於時鐘發條匣的設有斷開連接裝置的上條設備

[71] NIVAROX-FAR S.A.
AVENUE DU COLLÈGE 10
2400 LE LOCLE
SWITZERLAND

[72] Pierre CUSIN
Laurent JEANNERET

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

[51] G04C 3/04 [11] 40110918
G04B 17/00 CN118567209 A
[13] A

[51] G05B 15/02 [11] 40111069
F24H 15/184 CN118805061 A
[13] A

[51] G05B 19/04 [11] 40111262
G05B 19/042 CN118043748 A
[13] A

[51] G05B 19/042 [11] 40111262
G05B 19/04 CN118043748 A
G06F 15/16
G06F 17/10
[13] A

[25] EN
[21] 62024099527.9 [22] 14.11.2024
[86] 22.08.2022 PCT/US2022/041104
[87] 23.03.2023 WO2023/043580

[30] 16.09.2021 US,63/244,866

[54] BIOPROCESS CONTROLLER WITH INTELLIGENT GATEWAY
具有智能網關的生物處理控制器

[71] LIFE TECHNOLOGIES CORPORATION
生命技術公司
5823 Newton Drive
Carlsbad, CA 92008
UNITED STATES OF AMERICA

[72] KAMAS, Charles C·卡马
PATEL, Jignesh J·帕特尔

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

[51]	G05D 1/43 B60W 60/00	[11]	40111045 CN118715151 A
		[13]	A

[51]	G05D 16/04 G05D 16/06	[11]	40111031 EP4449223 A1
		[13]	A

[25] EN

[21] 62024098564.3 [22] 24.10.2024

[86] 16.12.2021 PCT/US2021/063911

[87] 22.06.2023 WO2023/113807

[54] FLUID REGULATOR WITH IMPROVED PRESSURE CONTROL
改善壓力控制的流體調節器

[71] Landis+Gyr Technology, Inc.
30000 Mill Creek Avenue, Suite 100
Alpharetta, GA 30022
UNITED STATES OF AMERICA

[72] COCKSHOTT, Antony
WHAN, Peter

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

[51]	G05D 16/06 G05D 16/04	[11]	40111031 EP4449223 A1
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[51]	G06F 1/02	[11]	40110885
	H03M 1/12		CN118590063 A
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[51]	G06F 13/40	[11]	40111161
	G06F 13/42		EP4392869 A1
		[13]	A

[51]	G06F 13/42	[11]	40111161
	G06F 13/40		EP4392869 A1
		[13]	A

[25] EN

[21] 62024099265.6 [22] 07.11.2024

[86] 29.07.2022 PCT/US2022/038886

[87] 02.03.2023 WO2023/027862

[30] 24.08.2021 US,17/409,895

[54] SYSTEM ON A CHIP WITH SIMULTANEOUS USB COMMUNICATIONS
具有同時 USB 通信的片上系統[71] Snap Inc.
3000 31st Street, Santa Monica, CA 90405
UNITED STATES OF AMERICA[72] VADIVELU, Praveen Babu
HEGER, Jason
NILLES, Gerald
FEINMAN, Alex
HU, Dunxu[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE
Unit F, 20th Floor, Neich Tower
128 Gloucester Road
HONG KONG

[51]	G06F 15/16	[11]	40111262
	G05B 19/042		CN118043748 A
		[13]	A

[51]	G06F 15/163	[11]	40111132
	G06N 3/063		CN118202338 A
		[13]	A

[25] EN

[21] 62024099215.1 [22] 07.11.2024

[86] 09.11.2022 PCT/US2022/049353

[87] 19.05.2023 WO2023/086353

- [30] 15.11.2021 US, 63/279,262
22.11.2021 US, 63/281,960
22.03.2022 US, 63/322,285
30.06.2022 US, 63/357,281
07.11.2022 US, 17/981,617
- [54] PROGRAMMABLE ACCELERATOR FOR DATA-DEPENDENT, IRREGULAR OPERATIONS
用於數據相關、不規則操作的可編程加速器
- [71] GOOGLE LLC
谷歌有限責任公司
1600 Amphitheatre Parkway
Mountain View, California 94043
UNITED STATES OF AMERICA
- [72] NAGARAJAN, Rahul 拉胡爾·納加拉詹
SUBRAMANIAN, Suvinay 蘇維奈·蘇布拉瑪尼安
JACOB, Arpith, Chacko 阿皮思·查科·雅各布
LEARY, Christopher 克里斯托弗·萊利
NORRIE, Thomas, James 托馬斯·詹姆斯·諾里
VIJAYARAJ, Thejasvi, Magudilu 熱賈思維·瑪古迪魯·維加亞拉吉
HARIHARAN, Hema 荷馬·哈里哈蘭
- [74] ECCLES & LEE
Suite 3212, Jardine House
1 Connaught Place, Central
HONG KONG

-
- [51] G06F 15/167 [11] 40111137
G06F 15/173 CN118284889 A
[13] A
- [25] EN
- [21] 62024099220.1 [22] 07.11.2024
- [86] 16.06.2022 PCT/US2022/033710
- [87] 28.09.2023 WO2023/183015
- [30] 22.03.2022 US, 63/322,285
18.04.2022 US, 17/722,782
- [54] STREAMING TRANSFERS AND ORDERING MODEL
流傳輸和排序模型
- [71] GOOGLE LLC
谷歌有限責任公司
1600 Amphitheatre Parkway
Mountain View, California 94043
UNITED STATES OF AMERICA
- [72] NAGARAJAN, Rahul 拉胡爾·納加拉詹
JACOB, Arpith, Chacko 阿皮思·查科·雅各布
SUBRAMANIAN, Suvinay 蘇維奈·蘇布拉瑪尼安
HARIHARAN, Hema 荷馬·哈里哈蘭

[74] ECCLES & LEE
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HONG KONG

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		[13]	A

[51]	G06F 16/00	[11]	40111011
	G06N 20/00		EP4392910 A1
		[13]	A

[51]	G06F 16/33	[11]	40111011
	G06N 20/00		EP4392910 A1
		[13]	A

[51]	G06F 16/738	[11]	40111191
	G06F 3/0484		EP4396665
		[13]	A

[51]	G06F 16/78	[11]	40111191
	G06F 3/0484		EP4396665
		[13]	A

[51]	G06F 16/901	[11]	40110825
	G06F 8/34		EP4375833 A2
		[13]	A

[51]	G06F 16/903	[11]	40110839
	G06Q 20/40		CN118278938 A
		[13]	A

[51]	G06F 17/10	[11]	40110935
	G10L 19/24		CN118898997 A
		[13]	A

[51] G06F 17/10 [11] 40111262
G05B 19/042 CN118043748 A
[13] A

[51] G06F 17/16 [11] 40111303
G06T 13/40 EP4377896 A1
[13] A

[51] G06F 18/21 [11] 40110859
G06F 18/214 CN118690191 A
[13] A

[51] G06F 18/214 [11] 40110827
G06N 20/20 CN118606701 A
[13] A

[25] ZH

[21] 42024098828.7 [22] 30.10.2024

[54] METHOD FOR DETERMINING THE NUMBER OF PASSENGERS IN VEHICLE,
DEVICE, EQUIPMENT AND MEDIUM
交通工具的乘客數量確定方法、裝置、設備及介質

[71] THE HONG KONG POLYTECHNIC UNIVERSITY
香港理工大学
香港

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[72] GUO, Jingtao 郭景涛
HO, Wang Hei 何宏禧

[74] 中一聯合國際知識產權有限公司
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九龍觀塘興業街 20 號
聯合興業工業大廈 5 樓 A26 室

[51] G06F 18/214 [11] 40110859
G06F 18/21 CN118690191 A
G06F 18/24
[13] A

[25] ZH

[21] 42024099024.2 [22] 04.11.2024

[30] 22.03.2023 EP,23163429.6

[54] EVALUATION OF A DATASET BASED ON A RANGE OF UNCERTAINTY
基於不確定區域評估數據集

[71] Siemens Mobility GmbH
西門子交通有限公司

Otto-Hahn-Ring 6, 81739 München, Bayern
GERMANY

[72] Jens Braband J·布拉班德

[74] LIU, SHEN & ASSOCIATES

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30 Harbour Road, Wanchai
HONG KONG

[51] G06F 18/24
G06F 18/214

[11] 40110859
CN118690191 A

[13] A

[51] G06F 21/31
G16H 10/60
G16H 10/65
A61B 5/00
G16H 20/17
H04L 9/00
G06F 21/44
G16H 40/67
G16H 50/20

[11] 40111102
EP4413480 A1

[13] A

[25] EN

[21] 62024099131.0

[22] 06.11.2024

[86] 07.10.2022 PCT/EP2022/077967

[87] 13.04.2023 WO2023/057633

[30] 07.10.2021 EP,21382899.9

[54] DEVICE, SYSTEM AND METHOD FOR PROCESSING PATIENT SENSOR DATA
用於處理患者傳感器數據的設備、系統和方法

[71] QUANTIUM MEDICAL SLU

Av Ernest Lluch 32, TCM 2, Floor 3, Office 3.16, 08302 Mataro
(Catalunya)
SPAIN

[72] MELIA, Umberto

JENSEN, Erik Weber
GARCIA HERNANDO, Gabriel
GONZALEZ PIJUAN, Carmen
CANELLAS SANTOS, Joana
CASTANE GUZMAN, Pol

[74] UNITALEN ATTORNEYS AT LAW LIMITED

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193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG

[51]	G06F 21/44	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G06F 21/57	[11]	40110883
	G06F 21/60		CN118898076 A
		[13]	A

[51]	G06F 21/60	[11]	40110883
	G06F 21/57		CN118898076 A
	H04L 9/08		
	G06Q 30/0283		
		[13]	A

[25] ZH

[21]	42024099183.6	[22]	06.11.2024
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[30]	05.05.2023 US,63/500,272
	18.03.2024 US,18/608,860

[54] SYSTEM AND METHOD FOR COST MANAGEMENT USING BLOCKCHAIN AND ENCRYPTION

利用區塊鏈和加密技術進行成本管理的系統和方法

[71] The Hong Kong University of Science and Technology

香港科技大学

Clear Water Bay, Kowloon

HONG KONG

[72] 郑展鹏

刘濠

穆米塔·达斯

陶星宇

甘杰龙

周山竞

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan

HONG KONG

[51]	G06F 3/0484	[11]	40111191
	G06Q 10/06		EP4396665
	G06Q 10/10		
	H04L 51/04		
	G06F 16/738		
	G06F 16/78		
	H04L 51/18		

[13] A

[25] EN

[21] 62024099346.4 [22] 08.11.2024
[86] 02.09.2022 PCT/US2022/075878
[87] 09.03.2023 WO2023/034949
[30] 02.09.2021 US,US202163240090P
[54] SYSTEMS AND METHODS FOR DYNAMIC CHAT STREAMS
用於動態聊天流的系統和方法
[71] Yohana LLC
3460 Hillview Avenue
Palo Alto, CA 94304
UNITED STATES OF AMERICA
[72] MATSUOKA, Yoky
VISWANATHAN, Nitin
LIU, Lingyun
DEMING, Benjamin
PATERSON, Sean
VAN DER LINDEN, Gwendolyn W.
BEAULIEU, Malia
CIVELEKOGLU, Defne
[74] EVOLUTION IP LIMITED
UNIT C, 8/F, KING PALACE PLAZA
NO.55 KING YIP STREET, KWUN TONG, KOWLOON
HONG KONG

[51] G06F 30/28 [11] 40111088
EP4453776 A1
[13] A
[25] EN
[21] 62024099005.6 [22] 04.11.2024
[86] 22.12.2022 PCT/AU2022/051570
[87] 29.06.2023 WO2023/115144
[30] 23.12.2021 AU,2021904254
[54] PACKAGING FOR PRESERVATION OF BIOLOGICAL MATERIAL
用於保存生物材料的包裝
[71] Vitrafy Life Sciences Limited
Level 1
47 Sandy Bay Road, Hobart TAS 7000
AUSTRALIA
[72] OWENS, Brent
CAMERON, Sean
[74] DCC HONG KONG LIMITED
Suite 52, 48/F, Langham Place Office Tower
8 Argyle Street, Mong Kok
HONG KONG

[51] G06F 40/40 [11] 40111096
G06Q 10/08 EP4388474 A1

[13] A

[51]	G06F 8/34 G06F 16/901	[11]	40110825 EP4375833 A2
		[13]	A
[25]	EN		
[21]	42024098804.8	[22]	30.10.2024
[30]	05.12.2013 US,US201361912057P 31.07.2014 US,US201462031388P		
[54]	MANAGING INTERFACES FOR DATAFLOW GRAPHS COMPOSED OF SUB-GRAPHS 管理包括子圖的數據流圖所用的接口		
[71]	AB Initio Technology LLC 201 Spring Street Lexington, Massachusetts 02421 UNITED STATES OF AMERICA		
[72]	LARSON, Brond BAZ, Paul BROMLEY, H. Mark STEVENSON, Daniell, Garrick TSVETANOV, Tsvetan		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

[51]	G06F 9/46 G06N 20/00	[11]	40111011 EP4392910 A1
		[13]	A

[51]	G06N 20/00 G16B 20/30	[11]	40110801 CN117976042 A
		[13]	A

[51]	G06N 20/00 G06F 9/46 G06F 16/33 G06F 16/00	[11]	40111011 EP4392910 A1
		[13]	A
[25]	EN		
[21]	62024098027.1	[22]	14.10.2024
[86]	25.08.2022 PCT/US2022/075448		
[87]	02.03.2023 WO2023/028551		

- [30] 25.08.2021 US, 63/236,981
- [54] SYSTEMS AND METHODS FOR GENERATING REPRESENTATIVE MODELS
生成代表性模型的系統和方法
- [71] Yohana LLC
3460 Hillview Avenue, Palo Alto, CA 94304
UNITED STATES OF AMERICA
- [72] MATSUOKA, Yoky
VISWANATHAN, Nitin
LIU, Lingyun
DEMING, Benjamin
VAN DER LINDEN, Gwendolyn, W.
BEAULIEU, Malia
PATERSON, Sean
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
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- | | | | |
|------|------------|------|---------------|
| [51] | G06N 20/00 | [11] | 40111283 |
| | A61B 5/381 | | CN118175962 A |
| | | [13] | A |
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| [51] | G06N 20/00 | [11] | 40111304 |
| | G06T 13/40 | | EP4377897 A1 |
| | | [13] | A |
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|------|-------------|------|---------------|
| [51] | G06N 20/20 | [11] | 40110827 |
| | G06F 18/214 | | CN118606701 A |
| | | [13] | A |
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|------|------------|------|---------------|
| [51] | G06N 3/042 | [11] | 40110884 |
| | G06Q 50/20 | | CN118429147 A |
| | | [13] | A |
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- | | | | |
|------|-------------|------|---------------|
| [51] | G06N 3/063 | [11] | 40111132 |
| | G06F 15/163 | | CN118202338 A |
| | | [13] | A |
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[54] PHARMACEUTICAL TRIALS SYSTEMS AND METHODS
製藥試驗系統和方法[71] R.P. SCHERER TECHNOLOGIES, LLC
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[54] SYSTEMS AND METHODS FOR RECOMMENDING TASKS FOR EXECUTION BY
THIRD PARTY SERVICES
用於推薦由第三方服務執行的任務的系統和方法

[71] Yohana LLC
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[72] MATSUOKA, Yoky
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LIU, Lingyun
DEMING, Benjamin
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PATERSON, Sean

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

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[54] SAFETY PROTECTION METHOD AND DEVICE FOR DRONE DELIVERY
無人機配送的安全防護方法及裝置

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G06F 3/0484 EP4396665
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[54] A SYSTEM FOR ASSESSING A DAMAGE CONDITION OF A VEHICLE AND A
PLATFORM FOR FACILITATING REPAIRING OR MAINTENANCE SERVICES
OF A VEHICLE

車輛損壞情況評估系統和方便車輛維修或維護服務的平台

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[72] HO, Chun Yat 何進一

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[25] ZH

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[54] TRANSACTION PROCESSING METHOD AND DEVICE, AND ELECTRONIC
EQUIPMENT, AND COMPUTER READABLE STORAGE MEDIUM

交易處理方法、裝置及電子設備、計算機可讀存儲介質

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[51]	G06Q 30/0283	[11]	40110883
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[54] A PERSONALIZED WORD LEARNING SYSTEM BASED ON DEEP NEURAL NETWORK
一種基於深度神經網絡的個性化單詞學習系統

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[51] G06T 13/40 [11] 40111303
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[54] SYSTEM AND METHOD FOR ANIMATING SECONDARY FEATURES
用於使次要特徵動畫化的系統和方法

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[51] G06T 13/40 [11] 40111304
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[54] SYSTEM AND METHOD FOR SIMPLIFIED FACIAL CAPTURE WITH HEAD-
MOUNTED CAMERAS
使用頭戴式相機進行簡化臉部捕捉的系統和方法

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[54] PRINTING DEFECT DETECTION METHOD AND APPARATUS, AND DEVICE
AND STORAGE MEDIUM
印刷缺陷检测方法、装置、設備及存儲介質

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[51] G06T 7/00 [11] 40110846
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[54] QUANTIFICATION OF LUNG FIBROSIS

肺纖維化的定量

[71] QUREIGHT LIMITED

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UNDISSOLVED PARTICLES IN A FLUID
非破壞性地檢測流體中未溶解的顆粒的方法和裝置
- [71]Amgen Inc.
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- [72]MILNE, Graham F.
FREUND, Erwin
SMITH, Ryan L.
- [74]WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED
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- [51]G06T 7/33
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- [54]SYSTEMS AND METHODS FOR IDENTIFICATION OF PANCREATIC DUCTAL
ADENOCARCINOMA MOLECULAR SUBTYPES
用於識別胰腺導管腺癌分子亞型的系統和方法
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[54] MANAGEMENT SYSTEM
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[72] SHIGETA, Yasushi 重田泰

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[51] G07F 19/00 [11] 40111282
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[54] AUTOMATIC CURRENCY EXCHANGE DEVICE AND METHOD
自動貨幣兌換設備和方法

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[51]	G08B 17/00	[11]	40110951
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[54]	ALARM SYNCHRONIZATION METHOD, ALARM CONTROL APPARATUS AND FIREFIGHTING CONTROL SYSTEM 告警同步方法、告警控制裝置及消防控制系統		
[71]	Siemens Schweiz AG Freilagerstrasse 40, 8047, Zuerich SWITZERLAND		
[72]	Song Ren Shu Chun Hou Qing Peng Zeng		
[74]	KSK IP AGENCY LIMITED FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG 3 SUGAR STREET, CAUSEWAY BAY HONG KONG		

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[87] 08.08.2024 WO2024/159386

[54] DEFECT DETECTION METHOD FOR NEAR-EYE DISPLAY

近眼顯示器的缺陷檢測方法

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[51]	G09G 3/20	[11]	40110807
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利用前向混迭消除技術的解碼器
- [71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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- [51] G10L 19/008 [11] 40110893
G10L 19/16 CN118824258 A
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- [54] METHODS, APPARATUS AND SYSTEMS FOR 6DOF AUDIO RENDERING AND
DATA REPRESENTATIONS AND BITSTREAM STRUCTURES FOR 6DOF AUDIO
RENDERING
用於 6DOF 音頻渲染的方法、設備和系統及用於 6DOF 音頻渲染的數據表示和位流結構
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- [51] G10L 19/008 [11] 40110894
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[54] METHODS, APPARATUS AND SYSTEMS FOR 6DOF AUDIO RENDERING AND DATA REPRESENTATIONS AND BITSTREAM STRUCTURES FOR 6DOF AUDIO RENDERING
用於 6DOF 音頻渲染的方法、設備和系統及用於 6DOF 音頻渲染的數據表示和位流結構

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[51] G10L 19/008 [11] 40110902
G10L 19/16 CN118824260 A
G10L 19/24
H04S 3/00
H04S 7/00

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[62] 11.11.2020 62020019890.6

[54] METHODS, APPARATUS AND SYSTEMS FOR 6DOF AUDIO RENDERING AND DATA REPRESENTATIONS AND BITSTREAM STRUCTURES FOR 6DOF AUDIO RENDERING
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G10L 21/0388

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[22]25.10.2024

[86]30.11.2022 PCT/EP2022/083824

[87]08.06.2023 WO2023/099551

[30]30.11.2021 US,63/284,198

27.09.2022 US,63/410,587

[54]METHODS AND DEVICES FOR CODING OR DECODING OF SCENE-BASED

IMMERSIVE AUDIO CONTENT

用於對基於場景的沉浸式音頻內容進行編碼或解碼的方法和設備

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[72] BRUHN, Stefan S·伯伦

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[51]	G10L 19/02	[11]	40110767
	G10L 19/028		EP4407613 A1
		[13]	A

[51]	G10L 19/02	[11]	40110768
	G10L 19/028		EP4407611 A1
		[13]	A

[51]	G10L 19/02	[11]	40110866
	G10L 19/00		EP4398246 A2
		[13]	A

[51]	G10L 19/02	[11]	40110896
	G10L 21/038		EP4451268 A2
	G10L 19/08		
		[13]	A

[25] EN

[21] 42024099451.7 [22] 12.11.2024

[30] 29.01.2013 CN,201310034240

[54] METHOD FOR PREDICTING BANDWITH EXTENSION FREQUENCY BAND
SIGNAL, AND DECODING DEVICE
帶寬擴展頻帶信號的預測方法、解碼設備

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[51]	G10L 19/02	[11]	40110929
	G10L 21/0388		CN118782078 A
		[13]	A

[51]	G10L 19/02	[11]	40110933
	G10L 21/0388		CN118782077 A
		[13]	A

[51]	G10L 19/02	[11]	40110934
	G10L 21/0388		CN118782079 A
		[13]	A

[51]	G10L 19/02	[11]	40110935
	G10L 19/24		CN118898997 A
		[13]	A

[51]	G10L 19/028	[11]	40110767
	G10L 19/02		EP4407613 A1
	G10L 19/032		
		[13]	A

[25] EN

[21]	42024097449.3	[22]	12.01.2024
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[30] 11.07.2008 US,79872 P
08.10.2008 US,103820 P

[62] 12.01.2024 42024085327.5

[54] AUDIO ENCODER, AUDIO DECODER, METHODS FOR ENCODING AND
DECODING AN AUDIO SIGNAL, AUDIO STREAM AND COMPUTER PROGRAM
音頻編碼器、音頻解碼器、音頻訊號編碼和解碼方法、音頻串流和計算機程序

[71] Fraunhofer-Gesellschaft zur Förderung der angewandten
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[51]	G10L 19/028 G10L 19/02 G10L 19/032	[11]	40110768 EP4407611 A1
		[13]	A
[25]	EN		
[21]	42024097512.8	[22]	12.01.2024
[30]	11.07.2008 US,79872 P 08.10.2008 US,103820 P		
[62]	12.01.2024 42024085327.5		
[54]	AUDIO ENCODER, AUDIO DECODER, METHODS FOR ENCODING AND DECODING AN AUDIO SIGNAL, AUDIO STREAM AND COMPUTER PROGRAM 音頻編碼器、音頻解碼器、音頻訊號編碼和解碼方法、音頻串流和計算機程序		
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[72]	RETTELBACH, Nikolaus FUCHS, Guillaume GEYERSBERGER, Stefan GRILL, Bernhard HIRSCHFELD, Jens HERRE, Jürgen MULTRUS, Markus POPP, Harald SCHULLER, Gerald WABNIK, Stefan		
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[51]	G10L 19/032 G10L 19/028	[11]	40110767 EP4407613 A1
		[13]	A

[51]	G10L 19/032 G10L 19/028	[11]	40110768 EP4407611 A1
		[13]	A

[51]	G10L 19/04	[11]	40110866
	G10L 19/00		EP4398246 A2
		[13]	A

[51]	G10L 19/08	[11]	40110896
	G10L 19/02		EP4451268 A2
		[13]	A

[51]	G10L 19/16	[11]	40110893
	G10L 19/008		CN118824258 A
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[51]	G10L 19/16	[11]	40110894
	G10L 19/008		CN118824259 A
		[13]	A

[51]	G10L 19/16	[11]	40110902
	G10L 19/008		CN118824260 A
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[51]	G10L 19/22	[11]	40110935
	G10L 19/24		CN118898997 A
		[13]	A

[51]	G10L 19/24	[11]	40110893
	G10L 19/008		CN118824258 A
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[51]	G10L 19/24	[11]	40110894
	G10L 19/008		CN118824259 A
		[13]	A

[51]	G10L 19/24	[11]	40110902
	G10L 19/008		CN118824260 A
		[13]	A

[51] G10L 19/24 [11] 40110929
G10L 21/0388 CN118782078 A
[13] A

[51] G10L 19/24 [11] 40110933
G10L 21/0388 CN118782077 A
[13] A

[51] G10L 19/24 [11] 40110934
G10L 21/0388 CN118782079 A
[13] A

[51] G10L 19/24 [11] 40110935
G10L 19/22 CN118898997 A
G10L 19/02
G10L 21/038
G10L 19/26
G06F 17/10
G10L 19/008
[13] A

[25] ZH

[21] 42024099645.4 [22] 15.11.2024

[30] 23.03.2017 US, 62/475, 619

[54] BACKWARD-COMPATIBLE INTEGRATION OF HARMONIC TRANSPOSER FOR
HIGH FREQUENCY RECONSTRUCTION OF AUDIO SIGNALS
用於音頻信號的高頻重建的諧波轉置器的後向兼容集成

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[51] G10L 19/26 [11] 40110935
G10L 19/24 CN118898997 A
[13] A

[51]	G10L 21/038	[11]	40110896
	G10L 19/02		EP4451268 A2
		[13]	A

[51]	G10L 21/038	[11]	40110935
	G10L 19/24		CN118898997 A
		[13]	A

[51]	G10L 21/0388	[11]	40110929
	G10L 19/008		CN118782078 A
	G10L 19/02		
	G10L 19/24		
	H04S 3/00		
		[13]	A

[25] ZH

[21] 42024099606.6 [22] 15.11.2024

[30] 25.04.2018 EP,18169156.9

[54] INTEGRATION OF HIGH FREQUENCY AUDIO RECONSTRUCTION TECHNIQUES
高頻音頻重建技術的集成

[71] DOLBY INTERNATIONAL AB
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[51]	G10L 21/0388	[11]	40110933
	G10L 19/008		CN118782077 A
	G10L 19/02		
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	H04S 3/00		
		[13]	A

[25] ZH

[21] 42024099640.5 [22] 15.11.2024

[30] 25.04.2018 EP,18169156.9

- [54]

INTEGRATION OF HIGH FREQUENCY AUDIO RECONSTRUCTION TECHNIQUES

高頻音頻重建技術的集成
- [71]

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- [51]

G10L 21/0388

G10L 19/008

G10L 19/02

G10L 19/24

H04S 3/00

[11]

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CN118782079 A

[13]

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- [21]

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[22]

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- [54]

INTEGRATION OF HIGH FREQUENCY AUDIO RECONSTRUCTION TECHNIQUES

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- [71]

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G10L 25/18

G10L 25/51

[11]

40110911

EP4372748 A2

[13]

A

[51] G10L 25/21 [11] 40110911
G10L 25/51 EP4372748 A2
[13] A

[51] G10L 25/51 [11] 40110911
G10L 25/18 EP4372748 A2
G10L 25/21
G10L 25/54
[13] A

[25] EN

[21] 42024099491.3 [22] 13.11.2024

[30] 07.09.2018 FR, 20180058041
26.06.2019 US, 16/453,654

[54] METHODS AND APPARATUS TO FINGERPRINT AN AUDIO SIGNAL VIA
NORMALIZATION
經由歸一化對音頻信號進行指紋識別的方法和裝置

[71] Gracernote, Inc.
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[74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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[51] G10L 25/54 [11] 40110911
G10L 25/51 EP4372748 A2
[13] A

[51] G16B 15/00 [11] 40111166
G01N 33/50 EP4453942 A2
[13] A

[25] EN

[21] 62024099280.5 [22] 07.11.2024

[86] 20.12.2022 PCT/US2022/082070

[87] 29.06.2023 WO2023/122621

[30] 21.12.2021 US, 63/292,205

[54] OFF-TARGET PREDICTION METHOD FOR ANTIGEN-RECOGNITION
MOLECULES BINDING TO MHC-PEPTIDE TARGETS
與 MHC-肽靶標結合的抗原識別分子的脫靶預測方法

- [71] Regeneron Pharmaceuticals, Inc.
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-
- [51] G16B 15/10 [11] 40111100
EP4371116 A2
[13] A
- [25] EN
- [21] 62024099121.1 [22] 06.11.2024
- [86] 14.07.2022 PCT/EP2022/069744
- [87] 19.01.2023 WO2023/285596
- [30] 14.07.2021 GB,2110137.3
- [54] METHODS FOR OPTIMISING PROTEIN PRODUCTION
優化蛋白生產的方法
- [71] United Kingdom Research and Innovation
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Polaris House North Star Avenue
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- [72] DUNKELMANN, Daniel L.
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-
- [51] G16B 20/00 [11] 40110787
G16H 50/20 EP4358097 A1
[13] A
-

[51]G16B 20/00
G16B 30/00
C12Q 1/6869

[11]40110869
CN118098345 A

[13]A

[25]ZH

[21]42024099094.5

[22]05.11.2024

[54]A METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM FOR DETECTING CHROMOSOME ANEUPLOIDY
一種染色體非整倍體的檢測方法、裝置、設備及存儲介質

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[51]G16B 20/00
C12Q 1/686

[11]40111266
EP4367263 A2

[13]A

[51]G16B 20/10
G16B 20/20
G16B 5/00

[11]40110802
CN117995269 A

[13]A

[25]ZH

[21]42024098648.9

[22]25.10.2024

[54]A METHOD, DEVICE AND STORAGE MEDIUM FOR ANALYZING GENOME COPY NUMBER VARIATION
一種基因組拷貝數變異分析的方法、裝置及存儲介質

[71]深圳市真迈生物科技有限公司
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[51]	G16B 20/20	[11]	40110802
	G16B 20/10		CN117995269 A
		[13]	A

[51]	G16B 20/30	[11]	40110801
	G16B 40/10		CN117976042 A
	G06N 20/00		
		[13]	A

[25] ZH

[21] 42024098631.5 [22] 25.10.2024

[54] METHOD FOR DETERMINING READ QUALITY SCORE, SEQUENCING METHOD
AND APPARATUS

確定讀段質量分數的方法、測序方法及裝置

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[51]	G16B 30/00	[11]	40110869
	G16B 20/00		CN118098345 A
		[13]	A

[51]	G16B 30/10	[11]	40110787
	G16H 50/20		EP4358097 A1
		[13]	A

[51]	G16B 35/00	[11]	40111068
	A61K 38/20		EP4408870 A1
		[13]	A

[51]	G16B 40/00	[11]	40110787
	G16H 50/20		EP4358097 A1
		[13]	A

[51]	G16B 40/10	[11]	40110787
	G16H 50/20		EP4358097 A1
		[13]	A

[51]	G16B 40/10	[11]	40110801
	G16B 20/30		CN117976042 A
		[13]	A

[51]	G16B 5/00	[11]	40110802
	G16B 20/10		CN117995269 A
		[13]	A

[51]	G16H 10/60	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G16H 10/60	[11]	40111120
	G16H 20/70		EP4364160 A1
		[13]	A

[51]	G16H 10/65	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G16H 20/13	[11]	40111287
	B65B 5/10		EP4367681 A1
		[13]	A

[25] EN

[21] 62024099580.8 [22] 14.11.2024

[86] 06.07.2022 PCT/US2022/036173

[87] 12.01.2023 WO2023/283214

[30] 06.07.2021 US, 63/218,704

[54] SMART PILL DISPENSER PRESCRIPTION TREATMENT SYSTEM
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[51]	G16H 20/17	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G16H 20/40	[11]	40110762
	A61B 17/16		CN117653267 A
		[13]	A

[51]	G16H 20/40	[11]	40110763
	A61B 17/16		CN117653265 A
		[13]	A

[51]	G16H 20/70	[11]	40111120
	G16H 10/60		EP4364160 A1
	A61M 21/00		
	A61B 5/00		
		[13]	A

[25] EN

[21] 62024099173.2 [22] 06.11.2024

[86] 01.07.2022 PCT/KR2022/009557

[87] 05.01.2023 WO2023/277664

[30] 02.07.2021 US,63/218,263

[54] DIGITAL APPARATUS AND APPLICATION FOR TREATING MILD COGNITIVE
IMPAIRMENT AND DEMENTIA

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[71] S-Alpha Therapeutics, Inc.
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[72] CHOI, Seung Eun
HAHM, Jarang

[74] NORTON ROSE FULBRIGHT HONG KONG
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[51]	G16H 40/60	[11]	40110763
	A61B 17/16		CN117653265 A
		[13]	A

[51]	G16H 40/67	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G16H 50/20	[11]	40110787
	C12Q 1/68		EP4358097 A1
	G16B 40/00		
	G16B 40/10		
	G16B 20/00		
	G16B 30/10		
		[13]	A

[25] EN

[21] 42024098496.3 [22] 23.10.2024

[30] 25.07.2014 US,US201462029178P
04.12.2014 US,US201462087619P[54] METHODS OF DETERMINING TISSUES AND/OR CELL TYPES GIVING RISE
TO CELL-FREE DNA, AND METHODS OF IDENTIFYING A DISEASE OR
DISORDER USING SAME
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[51]	G16H 50/20	[11]	40111102
	G06F 21/31		EP4413480 A1
		[13]	A

[51]	G16H 50/30	[11]	40110846
	G06T 7/00		GB2628455 A

[13] A

[51] H01F 7/06
G01L 1/12

[11] 40111014
CN118043634 A

[13] A

[51] H01H 33/08
H01H 33/53

[11] 40111160
EP4411771 A1

[13] A

[51] H01H 33/53
H01H 9/04
H01H 33/08
H01H 73/06
H01H 33/59

[11] 40111160
EP4411771 A1

[13] A

[25] JA

[21] 62024099264.9

[22] 07.11.2024

[86] 28.09.2021 PCT/JP2021/035528

[87] 06.04.2023 WO2023/053169

[54] AIR CIRCUIT BREAKER
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[51] H01H 33/59
H01H 33/53

[11] 40111160
EP4411771 A1

[13] A

[51] H01H 73/06
H01H 33/53

[11] 40111160
EP4411771 A1

[13] A

[51]

H01H 9/04
H01H 33/53

[11] 40111160
EP4411771 A1

[13] A

[51]

H01L 23/00

[11] 40111025
CN118786521 A

[13] A

[25]

EN

[21]

62024098452.1

[22] 23.10.2024

[86]

15.03.2023 PCT/EP2023/025116

[87]

21.09.2023 WO2023/174581

[30]

15.03.2022 US,63/319,891

[54]

SINTER READY MULTILAYER WIRE/RIBBON BOND PADS AND METHOD FOR
DIE TOP ATTACHMENT
燒結就緒多層線/帶鍵合焊盤和用於管芯頂部附接的方法

[71]

ALPHA ASSEMBLY SOLUTIONS INC.
阿尔法装配解决方案公司
245 Freight Street, Waterbury, Connecticut 06702
UNITED STATES OF AMERICA

[72]

SIEBENHUHNER, MATTHEW 马修·西本胡纳
MO, BIN 宾·莫
BOUREGHDA, MONNIR 蒙尼尔·布雷格达
FENECH, MAURIZIO 毛里齐奥·费内克
BANKIEWICZ, BOGDAN 波格丹·班克维奇
KHASELEV, OSCAR 奥斯卡·卡瑟莱夫
SINGH, BAWA 巴瓦·辛格

[74]

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

[51]

H01L 23/04
H01L 23/552

[11] 40110853
CN118824954 A

[13] A

[25]

ZH

[21]

42024098940.0

[22] 01.11.2024

[30]

17.04.2023 CN,PCT/CN2023/088777
18.03.2024 US,18/608,524

[54]

COVER FOR A WAFER
用於晶片的蓋

[71]

VIAVI SOLUTIONS SUZHOU CO., LTD.
唯亚威应用光学(苏州)有限公司
399 SUHONG EAST ROAD, 1ST FLOOR, SUZHOU INDUSTRIAL PARK
SUZHOU 215021, JIANGSU
CHINA

[72] Liang ZHOU 周亮
Ling LIU 刘灵

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

[51]	H01L 23/552	[11]	40110853
	H01L 23/04		CN118824954 A
		[13]	A

[51]	H01L 33/00	[11]	40110910
	H01L 33/46		CN118538846 A
		[13]	A

[51]	H01L 33/06	[11]	40110910
	H01L 33/46		CN118538846 A
		[13]	A

[51]	H01L 33/46	[11]	40110910
	H01L 33/06		CN118538846 A
	H01L 33/00		
		[13]	A

[25] ZH

[21] 42024099488.9 [22] 13.11.2024

[54] MICRO LIGHT EMITTING DIODE CHIP AND METHOD FOR FORMING THE
SAME
微型發光二極管芯片及其形成方法

[71] JADE BIRD DISPLAY (SHANGHAI) LIMITED
上海显耀显示科技有限公司
7F, No. 11, 13
Lane 99, Haiyang 4th Road, Lin-gang Special Area, China
(Shanghai) Pilot Free Trade Zone
Pudong New Area, Shanghai, 201306
CHINA
中國

上海市浦东新区中国(上海)自由贸易试验区临港新片区海洋四路 99 弄
11、13 号 7 层

[72] YUAN, XIANGLONG 袁祥龙
WEI, TIANSHI 魏天使
BAI, GE 白鸽

[74] 集佳知識產權有限公司
香港

九龍旺角太子道西 193 號
新世紀廣場一座 12 樓 1211 室

[51]	H01M 10/0525	[11]	40111073
	H01M 4/62		EP4385083 A1
		[13]	A

[51]	H01M 10/44	[11]	40110766
	B60L 53/38		EP4342723 A1
		[13]	A

[51]	H01M 4/62	[11]	40111073
	H01M 10/0525		EP4385083 A1
		[13]	A
[25]	FR		
[21]	62024098956.1	[22]	01.11.2024
[86]	12.08.2022 PCT/CA2022/051231		
[87]	16.02.2023 WO2023/015396		
[30]	13.08.2021 CA,3128220		
[54]	SURFACE-MODIFIED ELECTRODES, PREPARATION METHODS AND ELECTROCHEMICAL USES 表面改質電極、製備方法和電化學用途		
[71]	HYDRO-QUEBEC 75 René-Lévesque Ouest Montréal, Québec H2Z 1A4 CANADA		
[72]	DELAPORTE, Nicolas COLLIN-MARTIN, Steve		
[74]	SPRUSON & FERGUSON (HONG KONG) LIMITED 5001 Hopewell Centre 183 Queen's Road East, Wan Chai HONG KONG		

[51]	H01M 8/0247	[11]	40111147
	H01M 8/2465		CN118743067 A
	H01M 8/0273		
		[13]	A

[25]	EN		
[21]	62024099240.9	[22]	07.11.2024
[86]	06.02.2023 PCT/SE2023/050094		
[87]	17.08.2023 WO2023/153982		
[30]	10.02.2022 SE,2250133-2		

- [54]

ALIGNMENT DEVICE FOR AN ELECTRIC CELL STACK, PARTICULARLY A FUEL CELL STACK

用於電池堆、尤其是燃料電池堆的對準裝置
- [71]

POWERCELL SWEDEN AB

瑞典電池公司

Ruskvädersgatan 12, 418 43 Göteborg

SWEDEN
- [72]

MUNTHE, Stefan S·蒙特

FLINK, Johan J·弗林克

VELÉN, Robin R·韦伦
- [74]

香港百瑞專利商標有限公司

香港

中环皇后大道中 138 号

威享大厦 18 楼 1817 室

- [51]

H01M 8/0256

H01M 8/04537
- [11]

40111141

CN118743070 A
- [13]

A

- [51]

H01M 8/0273

H01M 8/0247
- [11]

40111147

CN118743067 A
- [13]

A

- [51]

H01M 8/04089

H01M 8/2483
- [11]

40111133

CN118743069 A
- [13]

A

- [25]

EN
- [21]

62024099216.9

[22]

07.11.2024
- [86]

06.02.2023 PCT/SE2023/050092
- [87]

17.08.2023 WO2023/153980
- [30]

11.02.2022 SE,2250134-0
- [54]

FUEL CELL STACK

燃料電池堆
- [71]

POWERCELL SWEDEN AB

瑞典電池公司

Ruskvädersgatan 12, 418 43 Göteborg

SWEDEN
- [72]

STENEBY, Bengt B·斯特内比
- [74]

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威享大厦 18 楼 1817 室

[51] H01M 8/04537 [11] 40111141
H01M 8/0256 CN118743070 A
H01M 8/2465
H01M 8/1004
H01M 8/1065
[13] A

[25] EN

[21] 62024099228.4 [22] 07.11.2024

[86] 06.02.2023 PCT/SE2023/050095

[87] 17.08.2023 WO2023/153983

[30] 10.02.2022 SE,2250131-6

[54] VOLTAGE MONITORING DEVICE FOR AN ELECTRIC CELL STACK,
PARTICULARLY FOR A FUEL CELL STACK
用於電池堆、特別是燃料電池堆的電壓監測裝置

[71] POWERCELL SWEDEN AB
瑞典電池公司
Ruskvädersgatan 12, 418 34 Göteborg
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[72] MUNTHE, Stefan S·蒙特
FLINK, Johan J·弗林克
VELÉN, Robin R·韦伦

[74] 香港百瑞專利商標有限公司
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威享大厦 18 楼 1817 室

[51] H01M 8/1004 [11] 40111141
H01M 8/04537 CN118743070 A
[13] A

[51] H01M 8/1065 [11] 40111141
H01M 8/04537 CN118743070 A
[13] A

[51] H01M 8/2465 [11] 40111141
H01M 8/04537 CN118743070 A
[13] A

[51] H01M 8/2465 [11] 40111147
H01M 8/0247 CN118743067 A
[13] A

[51]	H01M 8/2483	[11]	40111133
	H01M 8/04089		CN118743069 A
		[13]	A

[51]	H01R 12/72	[11]	40110913
	H01R 13/64		EP4369530 A1
		[13]	A

[51]	H01R 13/40	[11]	40111180
	H01R 4/24		CN118661342 A
		[13]	A

[25]	EN		
[21]	62024099323.3	[22]	08.11.2024
[86]	09.02.2022 PCT/CN2022/075721		
[87]	17.08.2023 WO2023/150948		
[54]	SINGLE PAIR ETHERNET CONNECTION SYSTEM		
	單對以太網連接系統		
[71]	KYOCERA AVX COMPONENTS CORPORATION		
	京瓷 AVX 元器件公司		
	1 AVX BOULEVARD, FOUNTAIN INN, SC 29644		
	UNITED STATES OF AMERICA		
[72]	Xin JIN 金鑫		
[74]	KING & WOOD MALLESONS IP LIMITED		
	Level 11, Admiralty Center Tower 2		
	18 Harcourt Road, Admiralty		
	HONG KONG		

[51]	H01R 13/426	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 13/436	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 13/508	[11]	40110874
	H01R 13/639		CN118841789 A
		[13]	A

[51] H01R 13/516 [11] 40110874
H01R 13/639 CN118841789 A
[13] A

[51] H01R 13/516 [11] 40110901
H01R 13/627 CN118412696 A
[13] A

[51] H01R 13/62 [11] 40110901
H01R 13/627 CN118412696 A
[13] A

[51] H01R 13/627 [11] 40110901
H01R 13/426 CN118412696 A
H01R 13/436
H01R 13/516
H01R 13/62
H01R 13/646
H01R 24/00
H01R 24/64
H01R 31/06
[13] A

[25] ZH

[21] 42024099461.6 [22] 12.11.2024

[30] 12.11.2019 US,16/681,339

[54] MAGNETIC CABLE ADAPTERS AND CONNECTORS AND METHODS OF
INSTALLING CABLES IMPLEMENTING SAME
磁性線纜適配器和連接器以及安裝實現它們的線纜的方法

[71] Google LLC
1600 Amphitheatre Parkway
Mountain View, CA 94043
UNITED STATES OF AMERICA

[72] Xiaoyang ZHANG
Toby XU
Frederick Patton MONDALE

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
Unit 1703, 17/F, World-Wide House
19 Des Voeux Road Central
HONG KONG

[51] H01R 13/627 [11] 40110913
H01R 13/64 EP4369530 A1
[13] A

[51]	H01R 13/639 H01R 13/516 H01R 13/508 H01R 13/7193 H01R 27/00	[11]	40110874 CN118841789 A
		[13]	A
[25]	ZH		
[21]	42024099109.1	[22]	05.11.2024
[30]	25.04.2023 US,18/138,756		
[54]	POWER DISTRIBUTION UNIT, POWER OUTLET MODULES WITH SECURE SOCKET-AND-PLUG CONNECTION 配電單元及插座與插頭安全連接的電力輸出模塊		
[71]	Austin Hughes Electronics Ltd. 奧斯丁工業有限公司 香港 新界荃灣海盛路 9 號 有線電視大樓 3608-12 室		
[72]	Man Hin Choi 蔡文軒		
[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]	H01R 13/64 H01R 12/72 H01R 13/627 H01R 24/60 H01R 13/66	[11]	40110913 EP4369530 A1
		[13]	A
[25]	EN		
[21]	42024099498.8	[22]	13.11.2024
[54]	MINIATURIZED MULTIPOLE PLUG AND RECEPTACLE 微型多極插頭和插座		
[71]	Estron A/S Industrivej 5 - Knudlund 8653 Them DENMARK		
[72]	LAURSEN, Carit		
[74]	KSK IP AGENCY LIMITED FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG 3 SUGAR STREET, CAUSEWAY BAY HONG KONG		

[51]	H01R 13/646	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 13/66	[11]	40110913
	H01R 13/64		EP4369530 A1
		[13]	A

[51]	H01R 13/7193	[11]	40110874
	H01R 13/639		CN118841789 A
		[13]	A

[51]	H01R 24/00	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 24/60	[11]	40110913
	H01R 13/64		EP4369530 A1
		[13]	A

[51]	H01R 24/64	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 27/00	[11]	40110874
	H01R 13/639		CN118841789 A
		[13]	A

[51]	H01R 31/06	[11]	40110901
	H01R 13/627		CN118412696 A
		[13]	A

[51]	H01R 4/24	[11]	40111180
	H01R 13/40		CN118661342 A
		[13]	A

[51]H02J 3/32
H02J 7/00
B60L 53/80

[11]40110777
CN117937555 A

[13]A

[25]ZH

[21]42024097719.9

[22]08.10.2024

[54]METHOD OF ELECTRIC ENERGY CIRCULATION BASED ON BATTERY SWAPPING MODE
一種基於換電模式的電能流轉的方法

[71]贛州市耀灵天华数字经济技术有限公司
中國
江西省贛州市贛州经济技术开发区
一期标准厂房 (金岭科技园) 10 栋 2 楼

[72]陈飞

[74]普潤知識產權 (香港) 有限公司
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銅鑼灣怡和街 28 號
恒生銅鑼灣大厦 12 樓 B 室

[51]H02J 50/10
B60L 53/38

[11]40110766
EP4342723 A1

[13]A

[51]H02J 7/00
B60L 53/38

[11]40110766
EP4342723 A1

[13]A

[51]H02J 7/00
H02J 3/32

[11]40110777
CN117937555 A

[13]A

[51]H02K 7/14
E05B 47/00

[11]40110826
CN118639927 A

[13]A

[51]H03F 1/02
H03F 1/22

[11]40110994
CN118648236 A

[13]A

[51] H03F 1/02 [11] 40110996
H03F 3/195 CN118696499 A
H03F 3/213
H03F 3/24
[13] A

[25] EN

[21] 62024097949.7 [22] 14.10.2024

[86] 21.11.2022 PCT/US2022/050557

[87] 08.06.2023 WO2023/101847

[30] 30.11.2021 US,17/538,606

[54] POWER AMPLIFIER SYSTEM
功率放大器系統

[71] QORVO US, INC.
QORVO 美国公司
7628 Thorndike Road, Greensboro, North Carolina 27409
UNITED STATES OF AMERICA

[72] SCOTT, BAKER B·斯科特
WOO, CHONG 胡壮立
MAXIM, GEORGE G·马克西姆

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

[51] H03F 1/22 [11] 40110994
H03F 1/52 CN118648236 A
H03F 3/193
H03F 1/30
H03F 1/02
H03F 1/32
[13] A

[25] EN

[21] 62024097946.3 [22] 14.10.2024

[86] 02.02.2023 PCT/US2023/061804

[87] 10.08.2023 WO2023/150587

[30] 04.02.2022 US,63/267,549
04.02.2022 US,63/267,553
04.02.2022 US,63/306,676
07.02.2022 US,63/267,633
07.02.2022 US,63/307,280

[54] BIAS CIRCUIT FOR POWER AMPLIFIER
用於功率放大器的偏置電路

[71] QORVO US, INC.
QORVO 美国公司
7628 Thorndike Road, Greensboro, North Carolina 27409
UNITED STATES OF AMERICA

[72] SCOTT, BAKER B·斯科特
FRANCK, STEPHEN, JAMES S·J·弗兰克
MAXIM, GEORGE G·马克西姆
SAHA, SUDIPTA S·萨哈

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

[51]	H03F 1/30	[11]	40110994
	H03F 1/22		CN118648236 A
		[13]	A

[51]	H03F 1/32	[11]	40110993
	H03F 3/195		CN118648238 A
	H03F 3/24		
		[13]	A

[25] EN

[21] 62024097944.8 [22] 14.10.2024

[86] 01.02.2023 PCT/US2023/061734

[87] 10.08.2023 WO2023/150539

[30] 04.02.2022 US, 63/267,549

[54] POWER AMPLIFIER WITH ANALOG PREDISTORTION
具有模擬預失真的功率放大器

[71] QORVO US, INC.
QORVO 美国公司
7628 Thorndike Road, Greensboro, North Carolina 27409
UNITED STATES OF AMERICA

[72] SCOTT, BAKER B·斯科特
MAXIM, GEORGE G·马克西姆
FRANCK, STEPHEN JAMES S·J·弗兰克
BROWN, CHRISTOPHER T. C·T·布朗

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

[51]	H03F 1/32	[11]	40110994
	H03F 1/22		CN118648236 A
		[13]	A

[51]	H03F 1/52	[11]	40110994
	H03F 1/22		CN118648236 A
		[13]	A

[51]	H03F 3/193	[11]	40110994
	H03F 1/22		CN118648236 A
		[13]	A

[51]	H03F 3/195	[11]	40110993
	H03F 1/32		CN118648238 A
		[13]	A

[51]	H03F 3/195	[11]	40110996
	H03F 1/02		CN118696499 A
		[13]	A

[51]	H03F 3/21	[11]	40110885
	H03M 1/12		CN118590063 A
		[13]	A

[51]	H03F 3/213	[11]	40110996
	H03F 1/02		CN118696499 A
		[13]	A

[51]	H03F 3/24	[11]	40110993
	H03F 1/32		CN118648238 A
		[13]	A

[51]	H03F 3/24	[11]	40110996
	H03F 1/02		CN118696499 A
		[13]	A

[51]	H03G 3/00	[11]	40110885
	H03M 1/12		CN118590063 A
		[13]	A

[51] H03K 19/00 [11] 40110788
G01R 19/165 EP4358409 A1
[13] A

[25] EN

[21] 42024098502.8 [22] 23.10.2024

[54] CIRCUITS AND METHODS TO USE ENERGY HARVESTED FROM TRANSIENT
ON-CHIP DATA
使用從瞬態芯片上數據中收集的能量的電路和方法

[71] METIS MICROSYSTEMS, LLC
48 Farrell Rd, Newtown, CT 06470
UNITED STATES OF AMERICA

[72] BHAVNAGARWALA, Azeez

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

[51] H03M 1/08 [11] 40110885
H03M 1/12 CN118590063 A
[13] A

[51] H03M 1/12 [11] 40110885
G01R 35/00 CN118590063 A
H03M 1/66
H03M 1/18
H03F 3/21
G06F 1/02
H03M 1/08
H03G 3/00
G01R 19/25
G01R 31/28
[13] A

[25] ZH

[21] 42024099373.3 [22] 11.11.2024

[30] 28.04.2020 US, 63/016,747
03.06.2020 US, 63/034,052
28.07.2020 US, 63/057,745

[54] RANGING SYSTEMS AND METHODS FOR DECREASING TRANSITIVE EFFECTS
IN MULTI-RANGE MATERIALS MEASUREMENTS
用於減少多距離材料測量中的傳遞效應的變範圍系統和方法

[71] LAKE SHORE CRYOTRONICS, INC.
湖畔低温电子学公司
575 Mccorkle Blvd. Westerville, Ohio 43082
UNITED STATES OF AMERICA

[72] FORTNEY, HOUSTON H·弗特尼

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

[51]	H03M 1/18	[11]	40110885
	H03M 1/12		CN118590063 A
		[13]	A

[51]	H03M 1/66	[11]	40110885
	H03M 1/12		CN118590063 A
		[13]	A

[51]	H03M 13/27	[11]	40110771
	H04W 84/12		EP4355021 A1
		[13]	A

[51]	H03M 7/30	[11]	40110832
			EP4432567 A2
		[13]	A

[25] EN

[21]	42024098861.8	[22]	30.10.2024
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[30] 02.10.2018 GB,201816060

[54] SELECTION OF QUANTISATION SCHEMES FOR SPATIAL AUDIO PARAMETER
ENCODING

用於空間音頻參數編碼的量化方案的選擇

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[51]	H04B 10/50	[11]	40111136
	H04J 14/02		CN118216099 A
		[13]	A

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[51] H04B 7/0404 [11] 40110847
H04B 7/06 CN118740223 A
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[51] H04B 7/0408 [11] 40110847
H04B 7/06 CN118740223 A
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[51] H04B 7/06 [11] 40110847
H04L 5/00 CN118740223 A
H04W 72/23
H04W 72/044
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[54] BEAM UPDATE TECHNIQUES IN BEAMFORMED WIRELESS COMMUNICATIONS
經波束成形的無線通信中的波束更新技術

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[51] H04J 14/02 [11] 40111136
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[54] DUAL-OUTPUT COHERENT OPTICAL TECHNOLOGY
雙輸出相干光技術
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[51] H04L 1/00 [11] 40110945
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[25] EN
[21] 42024099700.7 [22] 18.11.2024
[30] 02.06.2009 US,61/183,444
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[54] SYSTEM AND METHOD FOR REDUCING BLIND DECODING FOR CARRIER
AGGREGATION
用於減少載波聚合的盲解碼的系統和方法
[71] BlackBerry Limited
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[74] KING & WOOD MALLESONS IP LIMITED
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H04W 84/12 EP4355021 A1

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[51] H04L 27/26
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[51] H04L 41/14
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[11] 40110955
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[11] 40110979
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[13] A

[25] EN

[21] 62024097926.5 [22] 12.10.2024

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[54] SYSTEMS AND METHODS FOR CONTEXTUAL MESSAGING AND INFORMATION
ROUTING IN A DISTRIBUTED LEDGER NETWORK
用於分布式賬本網絡中的上下文消息傳遞和信息路由的系統和方法

[71] JPMORGAN CHASE BANK, N.A.
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GOSSETT, Robert Franklin R·F·格赛特

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
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[51] H04L 5/00
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[51] H04L 51/04
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[11] 40111191
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[51] H04L 67/10
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[11] 40110782
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[51] H04L 67/146
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[11] 40110782
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[13] A

[25] ZH

[21] 42024098469.0

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[54] METHOD FOR INITIATING COMMUNICATION AND PUBLISHING
COLLABORATIVE CREATION TASKS IN COLLABORATIVE CREATION
COMMUNITY, DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER-READABLE
STORAGE MEDIUM
在協同創作社區中發起通信、發布協同創作任務的方法、裝置、電子設備以及計算
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[72] OUYANG, Congxing 欧阳聪星
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[54] FINE RANGING LINK LAYER CONTROL

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[54] METHODS AND SYSTEMS FOR TRANSMITTING INFORMATION

用於傳輸信息的方法和系統

[71] Quarter, Inc.

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[72] DIESCH, Christopher, Griffin
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[74] NORTON ROSE FULBRIGHT HONG KONG
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[51]	H04L 9/00	[11]	40110979
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[54] APPARATUS AND METHOD FOR ANALYSIS OF CYBER THREAT
INTELLIGENCE

用於分析網絡威脅情報的設備和方法

[71] Hong Kong Applied Science and Technology Research Institute
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[54] DOUBLE-SIDED WAVEGUIDE

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[51] H04N 19/105 [11] 40110820
H04N 19/137 CN117956143 A
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H04N 19/30
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[30] 08.04.2013 US,61/809 ,605

[54] MULTI-VIEW DECODER

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[72] SKUPIN, Robert
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[74] KSK IP AGENCY LIMITED
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[51]	H04N 19/105	[11]	40110921
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[51]	H04N 19/117	[11]	40110780
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	H04N 19/119		CN118474361 A
	H04N 19/129		
	H04N 19/157		
	H04N 19/176		
	H04N 19/593		
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[30] 01.04.2018 KR,10-2018-0037812

- [62] 22.04.2021 62021029746.6
- [54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF TRANSMITTING BITSTREAM
圖像編碼/解碼方法、介質和傳輸比特流的方法
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[13] A
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- [21] 42024098750.3 [22] 22.04.2021
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- [54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF TRANSMITTING BITSTREAM
圖像編碼/解碼方法、介質和傳輸比特流的方法
- [71] B1 Institute of Image Technology, Inc.
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H04N 19/119 CN118474359 A
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[25] ZH

[21] 42024098753.7 [22] 22.04.2021

[30] 01.04.2018 KR,10-2018-0037812

[62] 22.04.2021 62021029746.6

[54] IMAGE ENCODING/DECODING METHOD, MEDIUM AND METHOD OF
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[51] H04N 19/117 [11] 40110818
H04N 19/119 CN118474358 A
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[21] 42024098754.5 [22] 22.04.2021

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TRANSMITTING BITSTREAM

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[51] H04N 19/117 [11] 40110819
H04N 19/119 CN118474357 A

H04N 19/129
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[51] H04N 19/119 [11] 40110780
H04N 19/52 CN118250473 A

[13] A

[51] H04N 19/119 [11] 40110813
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[51] H04N 19/119 [11] 40110816
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[51] H04N 19/119 [11] 40110817
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[51] H04N 19/119 [11] 40110818
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[51]	H04N 19/129	[11]	40110813
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[51]	H04N 19/132	[11]	40110921
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[51]	H04N 19/136	[11]	40110921
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[51]	H04N 19/137	[11]	40110780
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[51]	H04N 19/137	[11]	40110820
	H04N 19/105		CN117956143 A
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[51]	H04N 19/157	[11]	40110813
	H04N 19/117		CN118474361 A
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[51]	H04N 19/157	[11]	40110816
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[51]	H04N 19/157	[11]	40110817
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[51]	H04N 19/157	[11]	40110819
	H04N 19/117		CN118474357 A

[13] A

[51]	H04N 19/159	[11]	40110780
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[51]	H04N 19/159	[11]	40110858
	H04N 19/513		CN118488218 A
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[51]	H04N 19/17	[11]	40110820
	H04N 19/105		CN117956143 A
		[13]	A

[51]	H04N 19/176	[11]	40110780
	H04N 19/52		CN118250473 A
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[51]	H04N 19/176	[11]	40110813
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[51]	H04N 19/176	[11]	40110816
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[51]	H04N 19/176	[11]	40110818
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[51]	H04N 19/176	[11]	40110819
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[51] H04N 19/176
H04N 19/186

[11] 40110921
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[51] H04N 19/182
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CN118803261 A

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[51] H04N 19/186
H04N 19/105
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[13] A

[25] ZH

[21] 42024099549.8

[30] 07.12.2018 EP,18211107.0

[54] ENCODER, DECODER AND METHODS FOR ENHANCING A ROBUSTNESS FOR
CALCULATION OF CROSS-COMPONENT LINEAR MODEL PARAMETERS
用於增強交叉分量線性模型參數的計算的穩健性的編碼器、解碼器和方法

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[51] H04N 19/189
H04N 19/52

[11] 40110780
CN118250473 A

[13] A

[51]	H04N 19/30	[11]	40110820
	H04N 19/105		CN117956143 A
		[13]	A

[51]	H04N 19/30	[11]	40110867
	H04N 19/65		EP4373092 A1
		[13]	A

[51]	H04N 19/436	[11]	40110820
	H04N 19/105		CN117956143 A
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[51]	H04N 19/46	[11]	40110780
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[51]	H04N 19/463	[11]	40110820
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[51]	H04N 19/503	[11]	40110780
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[51]	H04N 19/507	[11]	40110780
	H04N 19/52		CN118250473 A
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[51]	H04N 19/513	[11]	40110858
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[21] 42024099018.4 [22] 04.11.2024
[30] 24.09.2018 KR,10-2018-0114536
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[54] IMAGE ENCODING/DECODING METHOD, METHOD OF TRANSMITTING
BITSTREAM AND DATA TRANSMITTING METHOD
圖像編碼/解碼方法、傳輸比特流的方法和數據傳輸方法
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- [51] H04N 19/52 [11] 40110780
H04N 19/507 CN118250473 A
H04N 19/625
H04N 19/119
G06T 9/00
H04N 19/117
H04N 19/503
H04N 19/46
H04N 19/13
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H04N 19/124
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[13] A
[25] ZH
[21] 42024098373.4 [22] 22.10.2024
[30] 24.09.2018 KR,10-2018-0114536
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[54] IMAGE ENCODING/DECODING METHOD AND METHOD OF TRANSMITTING
BITSTREAM
圖像編碼/解碼方法和傳輸比特流的方法
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[51]	H04N 19/55	[11]	40110820
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[51]	H04N 19/593	[11]	40110780
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[51]	H04N 19/593	[11]	40110816
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[51]	H04N 19/593	[11]	40110817
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	H04N 19/70		EP4373092 A1
	H04N 19/30		
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[25] EN

[21] 42024099086.1 [22] 05.11.2024

[30] 15.07.2013 US,US 201361846479 P

[54] LAYER ID SIGNALING USING EXTENSION MECHANISM
使用擴展機制的層 ID 信令

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[51]	H04N 19/70	[11]	40110780
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[51]	H04N 23/90	[11]	40110770
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	H04N 23/90		
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[25] EN

[21] 42024097542.5 [22] 02.10.2024

[30] 03.10.2022 GB,2214517

[54] BACKGROUND GENERATION
背景生成方法

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[51]	H04N 5/262	[11]	40110770
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30.10.2024

[54]

OPEN WEARABLE ACOUSTIC DEVICE AND ACTIVE NOISE REDUCTION METHOD
開放式可穿戴聲學設備及主動降噪方法

[71]

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[51]

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[54]

OPEN WEARABLE ACOUSTIC DEVICE AND ACTIVE NOISE REDUCTION METHOD
開放式可穿戴聲學設備及其主動降噪方法

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[51]	H04S 3/00	[11]	40110934
	G10L 21/0388		CN118782079 A
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[51]	H04S 7/00	[11]	40110893
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[51]	H04S 7/00	[11]	40110894
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	H04W 4/029		CN118785223 A
	H04W 4/02		
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[25] ZH

[21] 42024099102.6 [22] 05.11.2024

[54] DETECTION METHOD, DEVICE AND SYSTEM FOR LINE PASSING
一種過線檢測方法、裝置及系統

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30]	12.11.2021	CN,CN202111342504	
54]	FREQUENCY DOMAIN RESOURCE ALLOCATION METHOD AND APPARATUS, AND DEVICE 一種頻域資源分配方法、裝置及設備		
71]	中國移動通信有限公司研究院 中國 北京市西城區宣武門西大街 32 號 中國移動通信集團有限公司 中國 中國北京市西城區金融大街 29 號		
72]	楊拓 胡麗潔		
74]	清優智權有限公司 香港 觀塘勵業街 46 號 天輝工業大廈一樓 D08		
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		[13]	A
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21]	42024099505.0	[22]	13.11.2024

[54] COMMUNICATING BETWEEN A TERMINAL AND A WIRELESS NETWORK NODE
在終端與無線網路節點之間通信

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[51] H04W 76/14 [11] 40110872
H04W 40/24 CN118102494 A
[13] A

[25] ZH

[21] 42024099103.4 [22] 05.11.2024

[30] 25.11.2022 US,63/428,001

[54] METHOD AND APPARATUS FOR SUPPORTING DISCOVERY INTEGRATED INTO
DIRECT LINK ESTABLISHMENT PROCEDURE
用於支持集成到直接鏈路建立程序中的發現的方法和設備

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[51] H04W 84/12 [11] 40110771
H03M 13/27 EP4355021 A1
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[13] A

[25] EN

[21] 42024097596.1 [22] 03.10.2024

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01.11.2016 US,201615340939

[54] APPARATUS AND METHOD FOR SCRAMBLING CONTROL FIELD INFORMATION
FOR WIRELESS COMMUNICATIONS
加擾無線通信的控制字段信息的裝置和方法

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[51] H05B 47/185 [11] 40111198
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[25] EN

[21] 62024099358.9 [22] 11.11.2024

[86] 21.10.2022 PCT/US2022/047453

[87] 27.04.2023 WO2023/069730

[30] 22.10.2021 US,63/262,931

[54] AUTOMATIC CONFIGURATION OF A CONTROL MODULE FOR A LIGHTING
FIXTURE
用於照明燈具的控制模塊的自動配置

[71] LUTRON TECHNOLOGY COMPANY LLC
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[72] BARDIO, JESSICA J·巴迪奧
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HONG KONG

[51] H10B 41/27 [11] 40111227
H10B 43/27 EP4449836 A1
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[21] 62024099418.1 [22] 12.11.2024

[86] 13.12.2022 PCT/EP2022/085586

[87] 22.06.2023 WO2023/110850

[30] 17.12.2021 EP,21215436.3

[54] A MEMORY DEVICE
存儲裝置

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[51] H10B 43/27 [11] 40111227

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40110772	EP4344747	C07K 5/02, A61K 47/64, A61P 35/00
40110773	EP4368490	B63B 27/36, B63B 27/16, B63C 3/02
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40110775	CN117821565	C12Q 1/6806, C12Q 1/6858, C12P 19/34
40110776	CN117924208	C07D 271/06, C07D 413/14, C07D 231/14, C07D 401/12, C07D 413/04, C07D 413/12, C07D 417/12, C07D 261/08, C07D 487/04, C07D 491/048, C07D 403/12, A61P 9/04, A61P 9/10, A61K 31/4245, A61K 31/4439, A61K 31/501, A61K 31/506, A61K 31/433, A61K 31/427, A61K 31/497, A61K 31/415, A61K 31/5377, A61K 31/454, A61K 31/42, A61K 31/496
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40110791	CN118748996	C07D 471/04, C07D 401/12, A61P 29/00, A61K 31/437, A61K 31/404, A61K 31/4439
40110792	GB2623590	F04D 29/38, F04D 29/34
40110793	EP4356907	A61K 31/198, A61K 31/277, A61K 31/165, A61K 45/06, A61K 9/06, A61K 47/38, A61P 25/16
40110794	CN118718207	A61M 25/00
40110795	CN118084870	C07D 401/14, C07D 403/04
40110796	CN118221687	C07D 487/14, A61K 31/519, A61P 25/28, A61P 9/00, A61P 3/10, A61P 25/16, A61P 25/00, A61P 21/00, A61P 9/10, A61P 27/02, A61P 13/12, A61P 25/02
40110797	EP4375450	E04F 15/10
40110798	EP4378479	A61K 39/395

40110799	EP4360714	A61P 35/00
40110800	EP4382164	A61K 39/395, A61K 31/00, A61K 31/167, A61K 31/56, A61P 11/06, A61K 31/137, A61K 31/569, A61K 31/58, A61K 39/00, A61P 43/00, C07K 16/28
40110801	CN117976042	G16B 20/30, G16B 40/10, G06N 20/00
40110802	CN117995269	G16B 20/10, G16B 20/20, G16B 5/00
40110803	CN117987247	C12M 1/34, C12M 1/00
40110804	CN117990667	G01N 21/64, G01N 21/01
40110805	EP4364743	A61K 9/50, A61K 9/20, A61K 9/24, A61K 9/28, A61K 9/48, A61K 9/14, A61K 9/70, A61K 31/365, A61K 31/7008, A61K 31/702
40110806	CN118029526	E04B 1/04, E04B 1/41, E04G 21/14, B28B 1/00
40110807	CN118759773	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34, G09G 3/20
40110808	EP4361256	C12N 5/071, C12N 5/02, C12N 5/0735, C12N 5/074
40110809	EP4450645	C12Q 1/6869
40110810	CN118178684	A61K 48/00, C12N 5/10, C12N 15/12, A61K 38/17, A61P 3/10, A61P 3/06, A61P 5/50, A61P 15/00, A61P 13/12, A61P 29/00, A61P 25/28, A61P 1/16, A61P 3/00
40110811	CN117945691	C04B 24/42, C04B 28/04
40110812	CN118064441	C12N 15/115, C12N 15/10, G01N 33/53
40110813	CN118474361	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61
40110814	CN118104941	A47G 19/22, A47G 21/18, B65D 51/24, B65D 51/28, B65D 47/06
40110815	EP4360708	A61P 25/16
40110816	CN118474360	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61
40110817	CN118474359	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157,

		H04N 19/176, H04N 19/593, H04N 19/61
40110818	CN118474358	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61
40110819	CN118474357	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61
40110820	CN117956143	H04N 19/105, H04N 19/137, H04N 19/17, H04N 19/30, H04N 19/436, H04N 19/463, H04N 19/52, H04N 19/55, H04N 19/59, H04N 19/597, H04N 19/70
40110821	GB2626699	C12Q 1/6886
40110822	EP4368207	A61K 39/00, A61K 31/337, A61K 31/704, A61K 45/06, C12N 15/16
40110823	EP4389212	A61K 9/48, A61K 31/4178, A61K 47/02, A61K 47/10, A61P 11/00
40110824	GB2625457	A61N 1/32, A61N 1/04, A61N 1/06, A61N 1/36, A61N 1/40
40110825	EP4375833	G06F 8/34, G06F 16/901
40110826	CN118639927	E05B 47/00, E05B 15/00, E05B 17/22, H02K 7/14, G07C 9/00
40110827	CN118606701	G06F 18/214, G06N 20/20
40110828	CN118561820	C07D 403/12, A61P 43/00, A61P 37/08, A61P 35/02, A61P 29/00, A61P 27/06, A61P 25/08, A61P 25/04, A61P 25/00, A61P 19/10, A61P 19/02, A61P 17/06, A61P 17/00, A61P 13/12, A61P 11/06, A61P 11/02, A61P 11/00, A61P 9/10, A61P 9/00, A61P 3/10, A61P 1/16, A61P 1/12, A61P 1/10, A61P 1/08, A61P 1/04, A61P 1/02, A61K 31/4184
40110829	CN118158589	H04R 1/10
40110830	CN118158588	H04R 1/10, H04R 3/00
40110831	CN117962661	B60L 53/31, B60L 53/16
40110832	EP4432567	H03M 7/30
40110833	CN118846096	A61K 47/54, A61K 45/00, A61K 47/32, A61K 47/34, A61K 9/00, A61P 27/02

40110834	CN118291457	C12N 15/113, A61K 31/713, A61K 47/10, A61K 47/18, A61K 47/28, A61K 47/34, A61K 47/54, A61K 9/00, A61P 3/06
40110835	CN118340793	A61K 31/713, A61K 47/54, A61P 19/06, C12N 15/113
40110836	CN118562796	C12N 15/113, A61K 31/713, A61P 7/10, A61P 7/02, A61P 9/14
40110837	CN118291456	C12N 15/113, A61K 31/713, A61K 47/10, A61K 47/18, A61K 47/28, A61K 47/34, A61K 47/54, A61K 9/00, A61P 3/06
40110838	EP4365836	G06T 7/246
40110839	CN118278938	G06Q 20/40, G06Q 20/08, G06F 16/903
40110840	CN118441054	C12Q 1/6886, C12Q 1/6851, C12Q 1/6869, C12N 15/11
40110841	CN118147070	C12N 5/0789
40110842	EP4361436	F03G 7/08
40110843	EP4450469	C03C 19/00, C03C 23/00, A44C 27/00
40110844	EP4360656	A61K 47/59, A61K 49/00, A61P 7/04, A61F 13/00, A61L 24/02, A61L 24/04, A61K 47/69
40110845	EP4449935	A44C 17/02, A44C 17/04, A44C 27/00, G04B 47/04
40110846	GB2628455	G06T 7/00, G06T 7/11, G16H 50/30
40110847	CN118740223	H04B 7/06, H04L 5/00, H04W 72/23, H04W 72/044, H04W 72/51, H04B 7/0404, H04B 7/0408
40110848	EP4378524	A61K 31/445, A61P 9/00, A61P 3/00, A61P 13/12
40110849	CN118267490	A61K 48/00, C12N 15/864, C12N 15/12, A61K 38/17, A61P 25/00
40110850	CN118599833	C12N 15/113, A61K 31/713, A61K 47/50, A61K 47/54, A61K 9/00, A61P 19/06
40110851	EP4450135	A63D 15/00
40110852	CN117959538	A61M 15/00, A61M 15/02, A61M 11/00
40110853	CN118824954	H01L 23/04, H01L 23/552

40110854	EP4360704	C07K 7/06, A61P 3/04, A61P 3/10, A61K 38/00
40110855	CN118005611	C07D 401/14, A61K 51/04, C07D 401/04, C07D 403/04
40110856	CN118045368	A63G 31/00, E02B 3/00, E02B 3/10, E02B 3/12, E04H 3/10, E04H 4/00, E04H 14/00
40110857	CN118178652	A61K 45/00, A61K 31/4184, A61K 31/7072, A61K 45/06, A61P 31/20, A61K 31/498, A61K 31/675
40110858	CN118488218	H04N 19/513, H04N 19/52, H04N 19/107, H04N 19/159
40110859	CN118690191	G06F 18/214, G06F 18/21, G06F 18/24
40110860	CN118217382	A61K 38/16, A61K 45/06, A61P 35/00, A61K 38/10, A61K 31/5377, A61K 31/498, A61K 36/899
40110861	CN118515596	C07D 209/14, C07D 209/16
40110862	CN118105349	A61K 9/127, A61K 31/167, A61K 31/445, A61K 47/24, A61K 47/28, A61P 23/02
40110863	EP4417264	A61K 8/34, A61K 31/047, A61P 17/14, A61Q 7/00, A61Q 5/00, A61Q 5/06
40110864	GB2623942	A47J 31/60, A47J 31/44, B08B 1/00, B08B 9/02
40110865	EP4364756	A61K 39/395, C07K 16/30, A61K 45/06, A61P 35/00
40110866	EP4398246	G10L 19/00, G10L 19/02, G10L 19/04
40110867	EP4373092	H04N 19/65, H04N 19/70, H04N 19/30
40110868	EP4455309	C12Q 1/6883
40110869	CN118098345	G16B 20/00, G16B 30/00, C12Q 1/6869
40110870	CN118111968	G01N 21/64, G01N 21/01, G01N 33/68, G01N 33/58
40110871	CN118785223	H04W 24/08, H04W 4/029, H04W 4/02
40110872	CN118102494	H04W 76/14, H04W 40/24
40110873	CN118599643	C12M 1/34, C12M 1/00, C12M 1/38, B01L 7/00, B01L 9/00, B01L 7/02, C12Q 1/6874
40110874	CN118841789	H01R 13/639, H01R 13/516, H01R 13/508, H01R 13/7193, H01R 27/00

40110875	CN118005743	C07K 7/64, A61K 38/13, A61P 29/00, A61P 13/12, A61P 1/18, A61P 9/10
40110876	CN118767346	A61N 5/10, A61M 36/14, B33Y 80/00, B33Y 70/00, B33Y 50/00
40110877	CN118053241	G07F 17/32, A63F 13/80, A63F 9/00
40110878	CN118022301	A63F 5/00, A63F 5/04, H04N 7/18, H04N 5/93
40110879	EP4368208	C08J 3/075, A61L 27/20, A61L 27/38, A61L 27/52, A61L 27/54, C08B 37/00, C08L 5/08, A61K 31/728, A61K 45/06
40110880	CN118027201	C07K 16/28, A61K 39/395, A61K 45/06, A61P 13/12, A61P 3/10, A61P 35/00, A61P 35/02, A61P 9/00, A61P 37/02, A61P 17/00, A61P 1/00, A61P 1/16
40110881	CN118021770	A61K 9/70, A61K 31/40, A61K 47/40, A61P 1/02
40110882	CN118021797	A61K 31/40, A61P 1/02
40110883	CN118898076	G06F 21/60, G06F 21/57, H04L 9/08, G06Q 30/0283
40110884	CN118429147	G06Q 50/20, G06N 3/042, G06N 3/08
40110885	CN118590063	H03M 1/12, G01R 35/00, H03M 1/66, H03M 1/18, H03F 3/21, G06F 1/02, H03M 1/08, H03G 3/00, G01R 19/25, G01R 31/28
40110886	CN118662520	A61K 31/706, A61K 45/06, A61P 31/14
40110887	CN118873549	A61K 31/706, A23L 33/10, A23L 33/13, A61P 29/00, A61P 39/06, A61K 31/4172, A61K 31/4745
40110888	CN118343565	B66B 1/24, B66B 1/34
40110889	CN118806613	A61K 8/34, A61K 8/92, A61Q 1/06
40110890	CN118047277	B66B 5/00, B66B 1/28, B66B 1/36
40110891	CN118754986	C07K 16/28, C12N 15/13, C12N 15/63, A61K 39/395, A61P 35/00, A61K 47/68, A61K 47/64
40110892	EP4368210	C07K 1/22, C07K 1/16, A61L 2/00

40110893	CN118824258	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00
40110894	CN118824259	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00
40110895	GB2629329	A61K 47/54, A61K 47/69, A61P 9/10, C12N 15/11, C12N 15/113, C12N 15/87
40110896	EP4451268	G10L 19/02, G10L 21/038, G10L 19/08
40110897	EP4434571	A61M 60/148
40110898	CN118259020	G01N 33/68, G01N 33/58
40110899	EP4428055	B65D 47/42
40110900	CN118206640	C07K 16/00, C07K 16/24, C07K 16/28, C07K 16/30, C12N 15/10, C40B 40/08, C40B 50/06
40110901	CN118412696	H01R 13/627, H01R 13/426, H01R 13/436, H01R 13/516, H01R 13/62, H01R 13/646, H01R 24/00, H01R 24/64, H01R 31/06
40110902	CN118824260	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00
40110903	CN118750884	A63H 33/00, A63F 13/55
40110904	CN118792697	C25B 13/08, C25B 9/23, C25B 1/46
40110905	CN118845730	A61K 31/12, A23L 33/105, A23L 29/00, A23P 10/30, A61K 47/69, A61P 39/06, A61K 8/35, A61K 8/25, A61Q 19/08
40110906	EP4371570	C07K 16/28, A61P 37/06, A61K 39/00
40110907	CN118852286	C07H 15/08, C07H 15/04, C07H 1/00, A61K 47/54
40110908	GB2625902	C12N 15/113, C12N 9/22
40110909	CN118502182	G03B 21/00, G03B 21/14, G09F 19/18, G09F 9/33, G02B 27/01
40110910	CN118538846	H01L 33/46, H01L 33/06, H01L 33/00
40110911	EP4372748	G10L 25/51, G10L 25/18, G10L 25/21, G10L 25/54
40110912	CN118028130	C12N 1/19, C12P 21/00, C12R 1/84

40110913	EP4369530	H01R 13/64, H01R 12/72, H01R 13/627, H01R 24/60, H01R 13/66
40110914	EP4374916	C07K 16/24, A61K 39/395, A61K 39/00, A01K 67/027, C07K 14/54, C07K 14/715, A61P 11/06, A01K 67/0278
40110915	CN118831088	A61K 31/58, A61K 31/506, A61K 9/00, A61K 9/12, A61K 47/12, A61P 17/14
40110916	EP4447601	H04W 74/08
40110917	CN118205992	B66B 23/00, B66B 27/00
40110918	CN118567209	G04B 17/00, G04B 17/04, G04B 17/28, G04B 31/00, G04B 31/02, G04B 43/00, G04C 3/04
40110919	EP4385509	A61K 31/445, A61K 31/522, A61P 3/00
40110920	EP4372484	G04B 37/22
40110921	CN118803261	H04N 19/186, H04N 19/105, H04N 19/136, H04N 19/182, H04N 19/503, H04N 19/107, H04N 19/593, H04N 19/132, H04N 19/176
40110922	CN118729148	F17C 5/00, F17C 13/00, F17C 13/04
40110923	EP4368058	A43B 21/26, A43B 3/24, A43B 11/02, A43B 23/04, A43B 23/08
40110924	CN118071232	G06Q 10/083, G06V 20/17, G06V 40/10
40110925	CN118775566	F16K 1/38, F16K 1/50, F16K 31/50, F16K 31/60, F17C 13/04
40110926	EP4410318	A61K 35/16, A61M 1/36, A61K 38/36, A61K 38/37, A61L 2/00, A61L 2/07, A61L 2/08, A61M 1/02
40110927	EP4454697	A61N 1/04
40110928	CN118161868	A63H 33/08, A63H 33/10
40110929	CN118782078	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00
40110930	CN118721105	B25B 27/02
40110931	CN118721093	B25B 21/02, B25B 23/00
40110932	GB2629478	B25D 1/12
40110933	CN118782077	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00

40110934	CN118782079	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00
40110935	CN118898997	G10L 19/24, G10L 19/22, G10L 19/02, G10L 21/038, G10L 19/26, G06F 17/10, G10L 19/008
40110936	CN118321072	B05B 15/50, B05C 5/00, B05C 11/10
40110937	CN118105600	A61M 25/00, A61M 25/01, A61M 25/09, A61B 5/06
40110938	CN118766839	A61K 9/08, A61K 31/41, A61K 47/40, A61K 47/69, A61P 25/00, A61P 25/06, A61P 25/08, A61P 25/14, A61P 25/20, A61P 25/22, A61P 25/24, A61P 25/28, A61P 25/30, A61P 25/34, A61P 3/04, A61P 9/10, A61P 21/02
40110939	EP4371614	A61P 35/00
40110940	CN118068668	G04B 5/24, G04B 3/10, G04B 1/16
40110941	EP4374926	C07K 16/00, A61K 39/00, A61K 39/395, C12P 21/08
40110942	EP4378527	A61K 9/00, A61K 31/165, A61P 25/24, A61K 47/32, A61K 47/38
40110943	EP4414020	A61M 60/00, A61M 60/13, A61M 60/237, A61M 60/806, A61M 60/825, A61M 60/117
40110944	CN118141569	A61F 2/24
40110945	EP4447351	H04L 1/00
40110946	CN118252910	A61K 36/9068, G01N 30/02, G01N 30/34, G01N 30/32, G01N 30/86, A61P 31/16, A61P 31/14, A61P 11/00, A61K 33/06, A61K 35/62
40110947	CN118146193	C07D 401/12, A61K 31/4439, A61P 35/00, A61P 19/06, A61P 17/00, A61P 3/00, A61P 9/10, A61P 29/00, A61P 1/00, A61P 11/06, A61P 19/02, A61P 37/06, A61P 37/08
40110948	EP4378958	A61P 35/00, C07K 14/705, C07K 16/28
40110949	EP4431094	A61K 9/20, A61K 9/28, A61K 31/4164
40110950	CN118105485	A61K 39/395, C07K 16/28, A61K 9/08, A61K 47/26, A61K 47/18, A61K 47/22, A61K

		47/02, A61P 17/00, A61P 27/08, A61P 11/06, A61P 11/02, A61P 1/00, A61P 17/04
40110951	CN118522128	G08B 27/00, G08B 25/00, G08B 17/00
40110952	CN118290482	C07F 9/6561, A61K 31/675, A61P 35/00, A61P 31/20
40110953	EP4400168	C12N 15/113, C12N 15/11, A61K 48/00, C07K 14/47, A61P 21/00
40110954	EP4374922	C07K 16/18, A61P 1/04, A61K 39/00, A61P 3/04, A61P 3/10, A61P 7/00, A61P 7/06, A61P 9/00, A61P 9/10, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 13/12, A61P 17/02, A61P 19/02, A61P 21/04, A61P 25/00, A61P 25/08
40110955	CN116918302	H04L 9/40, H04L 41/14
40110956	EP4334302	C07D 401/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 487/10, A61K 31/4412, A61K 31/515, A61P 35/00
40110957	EP4351547	A61K 31/122, C07C 50/06, C07C 50/26, C07C 50/28, A61P 25/00
40110958	CN118613482	C07D 471/14, A61P 35/00, A61K 31/536, A61K 31/519, C07D 519/00, C07D 487/04
40110959	EP4426273	A61K 9/70
40110960	EP4351372	A41F 15/00, A41F 1/06, A41F 15/02, A41F 17/04, A41F 18/00, A44B 11/00, A44B 11/04, A44B 11/28, A41F 5/00, A41F 7/00
40110961	EP4427054	G01N 35/10, A61J 1/06, A61J 1/20, B01L 3/00, B65B 29/10, B65B 47/04
40110962	EP4346816	A61K 31/44, A61K 31/4412, A61K 31/351, A61P 17/06, A61P 19/02, A61P 21/04, A61P 29/00, A61P 37/00
40110963	EP4346421	A23C 9/156, A23C 9/16, A23C 11/02, A23G 1/36, A23G 1/46, A23G 1/48, A23G 1/56, A23L 2/38, A23L 2/39, A23L 2/60, A23L 29/30, A23L 33/125
40110964	CN118369390	C09J 7/38, B32B 27/00, B32B 7/06, B32B 3/10

40110965	EP4346911	A61K 47/69, A61P 37/00, A61P 37/08
40110966	CN118695922	B25B 21/00
40110967	CN117957000	A61K 31/506, A61P 35/00, A61P 35/04
40110968	CN118695931	B28B 13/02, B28B 1/30
40110969	EP4432755	H04W 72/04
40110970	EP4442828	C12N 15/62, A61K 31/4745, A61K 39/395, A61K 45/00, A61K 47/68, A61P 35/00, A61P 43/00, C07K 7/08, C07K 16/18, C07K 19/00, C12N 9/64, C12N 15/13, C12P 21/02, C40B 40/10
40110971	EP4352912	H04L 9/00
40110972	CN117881394	A61K 9/20, A61K 31/135, A61P 25/24
40110973	EP4351731	A61P 31/04, C07K 16/12
40110974	EP4373851	C07K 14/715, C07K 16/24
40110975	EP4355349	A61K 38/10, C07K 7/08, A61K 9/08, A61K 38/03, A61P 27/02, A61P 27/06
40110976	EP4362887	A61K 8/31, A61K 36/81, A61K 8/34, A61K 8/92, A61K 8/9789, A61Q 5/02, A61Q 17/00, A61Q 19/00
40110977	EP4423272	C12N 15/113, A61K 31/713
40110978	EP4361151	C07D 471/04, C07D 519/00, A61K 31/4375, A61P 29/00
40110979	CN117917059	H04L 45/302, H04L 9/00
40110980	CN118556124	C12N 15/113, C12N 9/22
40110981	CN118434732	C07D 471/04, A61P 37/06, A61P 25/00, A61P 37/00, A61P 35/02, A61P 35/00, A61K 31/4545, A61K 31/437
40110982	EP4363583	C12N 15/113, A61K 31/713, A61P 11/06
40110983	EP4363585	C12N 15/113, C12Q 1/6883, A61K 31/713
40110984	EP4430167	C12N 5/0783, A61K 35/17
40110985	EP4363586	C12N 15/113, A61K 31/713, A61P 19/10
40110986	EP4363584	C12N 15/113, C12Q 1/6883, A61K 31/713, A61K 31/7105
40110987	EP4363582	C12N 15/113, A61K 31/713, A61P 25/28

40110988	EP4380593	A61K 38/16, A61P 1/00, A61P 39/00
40110989	EP4352131	C08G 69/10, C08G 69/48, A61K 9/51, A61K 31/7105, A61K 47/34, C12N 15/88
40110990	EP4351405	A61B 5/00, A61B 5/24
40110991	EP4351718	A61N 7/00
40110992	CN118369086	A61K 8/9789, A61K 8/49, A61K 8/60, A61Q 19/08
40110993	CN118648238	H03F 1/32, H03F 3/195, H03F 3/24
40110994	CN118648236	H03F 1/22, H03F 1/52, H03F 3/193, H03F 1/30, H03F 1/02, H03F 1/32
40110995	CN118679729	H04L 69/321, H04L 69/324, H04W 4/80
40110996	CN118696499	H03F 1/02, H03F 3/195, H03F 3/213, H03F 3/24
40110997	EP4415758	A61K 47/18, A61K 47/68, A61K 47/26, A61K 9/08, A61K 38/18, A61K 9/19
40110998	EP4436885	B65D 1/26, B65D 5/64, B65D 25/40
40110999	EP4362920	A61K 9/51, A61K 9/127
40111000	EP4351643	A61K 39/395, A61B 5/055, A61P 25/28
40111001	EP4353723	C07D 471/04, A61K 31/437, A61K 31/4545, A61P 35/00, A61P 35/02, A61P 37/00, A61P 25/00, A61P 37/06
40111002	EP4351482	A61F 2/28, A61B 17/16, A61B 17/24, A61F 2/18, A61F 5/08
40111003	CN117916594	G01N 33/50, G01N 33/68, C12M 1/34
40111004	CN117916261	C07K 16/28, A61K 39/00, A61P 35/00, C07K 16/24, A61N 5/10, A61K 39/395, A61K 35/00, C07K 16/40
40111005	EP4352230	C12N 15/113, A61K 38/46, C12N 15/90
40111006	EP4359548	C12N 15/86, A61K 48/00
40111007	EP4351653	A61K 47/54, A61K 51/04, A61P 35/00, C07D 401/14
40111008	EP4351560	A61K 31/33, A61K 45/00, C07D 491/052, A61K 31/00
40111009	EP4373733	B63B 1/38, B63B 1/34
40111010	EP4377310	C07D 403/12, C07D 403/14, C07D 495/04, A61P 25/14,

		A61P 25/16, A61P 25/18, A61P 25/30, A61K 31/497, A61K 31/506
40111011	EP4392910	G06N 20/00, G06F 9/46, G06F 16/33, G06F 16/00
40111012	EP4355328	A61K 31/445, A61P 11/00
40111013	EP4359007	A61K 47/68, A61P 35/00
40111014	CN118043634	G01L 1/12, H01F 7/06
40111015	CN118524801	A47G 33/06, F21S 4/10, F21Y 115/10, F21W 121/04
40111016	EP4359389	C07D 239/95, C07D 401/04, C07D 401/12, C07D 401/14, C07D 403/04, C07D 403/12, C07D 405/12, C07D 413/04, C07D 413/14, C07D 417/12, C07D 471/04, C07D 487/08, C07B 59/00, A61P 31/18, A61P 31/20, A61P 35/00, A61P 35/04, A61K 31/517
40111017	EP4359322	B65D 81/00, B65D 85/08, B21F 3/02, F16F 1/12, B23P 19/04
40111018	EP4419249	B01J 20/26, B01J 20/30, B01J 20/32
40111019	CN118742214	A23L 7/109
40111020	EP4386002	C07K 16/24, C12N 15/13, C12N 15/85, C12N 5/10, A61K 39/395, A61P 1/16, A61P 11/00, A61P 9/04, G01N 33/68
40111021	CN118591395	A61K 47/69, A61K 9/19, A61K 38/095, A61M 15/00
40111022	CN117999254	C07C 211/46, A61P 35/00, C07K 16/00, C07K 16/32, C07C 69/00
40111023	EP4363613	C12Q 1/6827
40111024	EP4355087	A01K 17/00, A61B 17/00, A61B 17/14, A61B 17/15, A61B 17/32, A61D 1/00, A61D 1/10
40111025	CN118786521	H01L 23/00
40111026	EP4370104	A61K 31/00, A61K 31/70, A61K 31/715, A61K 31/733, A61K 35/00
40111027	EP4423248	C12N 5/0783, G01N 33/50
40111028	CN118055740	A61B 90/11, A61B 90/50, A61B 34/30
40111029	CN117940679	F16B 13/06

40111030	CN	C07D 211/60, A61K 31/395, C07D 205/04, A61K 31/397, C07D 207/16, A61P 23/02, A61K 31/452
40111031	EP4449223	G05D 16/04, G05D 16/06
40111032	EP4419146	A61K 47/02, A61K 47/06, B22F 1/102
40111033	EP4377474	C12Q 1/6827
40111034	CN117957230	C07D 487/04, C07D 498/04, A61K 31/416, A61K 31/4162, A61K 31/4184, A61K 31/4188, A61P 25/28
40111035	EP4370504	C07D 205/04, C07D 487/04
40111036	CN118043656	G01N 27/27, B01L 3/00
40111037	EP4359531	C12N 15/113, C12N 9/22, A61K 9/127, A61K 31/7088, A61P 25/28
40111038	EP4433596	C12N 15/113, A01K 67/027, A61K 31/712, A61K 31/7125, A61K 31/713, A61P 1/16, C12N 15/85
40111039	EP4429709	A61K 47/68
40111040	EP4447969	A61K 31/519, A61P 31/18, C07K 16/10
40111041	EP4366557	A24B 15/14, A24B 15/16, A24B 15/28, A24B 15/42
40111042	CN	G09G 3/00, G01M 11/02
40111043	CN118414660	G10L 19/008
40111044	CN118510517	A61K 31/506, A61K 31/496, A61K 31/635, A61K 31/706, A61K 31/704, A61K 45/06, A61P 35/02
40111045	CN118715151	B60W 60/00, B60W 10/00, B60W 40/13, G08G 1/00, G05D 1/43
40111046	CN118715228	C07D 495/16
40111047	EP4392126	A61N 1/05, A61N 1/36, A61N 1/372, A61N 1/378
40111048	CN118555978	A61M 5/20, A61M 5/31, A61M 5/315
40111049	EP4367103	C07D 241/44, C07D 401/12, C07D 403/12, C07D 405/12, C07D 409/12, C07D 515/04, A61K 31/4985, A61P 31/04
40111050	CN118574634	A61K 38/48, A61K 8/66, A61K 9/00, A61K 47/02, A61K 47/18, A61Q 19/08

40111051	EP4358959	A61K 31/4725, A61P 5/38, A61P 9/12
40111052	CN118696040	C07D 413/12, C07D 267/10, A61K 31/553, A61P 11/00
40111053	EP4359519	C12N 15/09, C12N 15/63, C12N 15/79, C12N 15/85, C12N 15/86, C12N 15/861, C12N 15/869, A61K 48/00, A61P 35/00
40111054	EP4363610	C12Q 1/6806, C12Q 1/6851
40111055	EP4399286	C12N 9/12, C12N 9/22, C12N 15/63
40111056	EP4452293	A61K 38/08, A61P 35/00
40111057	EP4363406	C07D 237/34, C07D 471/04
40111058	EP4370906	G01N 21/64, G01N 33/15, G01N 33/487
40111059	CN118871453	C07K 5/10, C12Q 1/37, G01N 33/574
40111060	EP4382041	A61B 5/0536, A61B 5/00
40111061	CN118103070	A61K 39/395, A61K 47/68, C07K 16/28, C07K 16/46
40111062	CN118434451	A61K 47/54, C12N 15/113, A61K 31/7088, A61K 31/713, C07C 237/06, C07C 229/24, A61P 19/06, A61P 35/00, A61P 35/04, A61B 8/08
40111063	CN118742547	C07D 413/12, C07D 267/10
40111064	CN118660873	C07D 267/10, C07D 413/12, A61K 31/553, A61P 11/00
40111065	CN117979991	A61K 39/02, A61K 39/002, A61K 39/12, A61K 31/53, A61K 35/76, A61P 31/00, G01N 33/569, G01N 33/68, G01N 33/58
40111066	EP4358921	A61J 15/00
40111067	EP4359119	B01F 33/30, C12M 3/00, G01N 33/50
40111068	EP4408870	A61K 38/20, A61P 35/00, C07K 14/52, C07K 14/54, C07K 16/00, C07K 19/00, C12N 15/24, C12N 15/62, G01N 33/68, G16B 35/00
40111069	CN118805061	F24H 15/184, E03B 7/07, E03C 1/05, F24D 17/00, F24H 15/14, F24H 15/315, G05B 15/02
40111070	EP4452958	C07D 303/32, C07D 493/10
40111071	CN118804887	B66B 29/00, B66B 29/02

40111072	CN118382615	C07D 209/18, A61K 31/4025, A61P 17/06, A61P 31/00
40111073	EP4385083	H01M 4/62, H01M 10/0525
40111074	EP4453015	C07K 14/47, A61K 38/17, A61N 5/06, A61P 25/00
40111075	EP4373967	C12Q 1/6853, C12Q 1/6806, C12P 19/34
40111076	CN118019978	G01N 33/543, A61K 31/519, A61P 35/00, C12Q 1/6886, G01N 33/574
40111077	EP4367113	C07D 401/14, C07D 487/04, C07D 519/00, A61K 31/5025, A61K 31/519, A61P 35/00
40111078	CN118103030	A61K 9/00, A61K 47/14, A61K 9/06
40111079	EP4387737	A61P 35/00, A61K 31/519, A61K 39/395, A61P 37/06
40111080	EP4369055	G01V 5/00
40111081	EP4368979	G01N 23/046, A61B 6/03, G01V 5/00
40111082	EP4366741	A61K 31/713, A61P 21/00, A61K 47/68, C07K 16/28, A61P 9/00, C12N 15/113
40111083	CN118871433	C07D 401/14, C07D 471/04, C07D 417/14, A61K 31/506, A61P 35/00
40111084	CN118234730	C07D 487/04, C07D 495/04, A61K 31/5025, A61P 3/00, A61P 9/00, A61P 11/00, A61P 29/00, A61P 35/00
40111085	CN118201602	A61K 9/14, A61K 9/19, A61K 31/216, A61K 31/5575, A61M 15/00, A61P 11/00
40111086	CN118055927	C07D 401/14, A61K 31/4025, A61P 9/00
40111087	CN118076739	C12N 15/113, A61K 31/713, A61P 9/12, A61P 9/10, A61P 13/12
40111088	EP4453776	G06F 30/28
40111089	CN118369325	C07F 9/6558, C07D 401/14, A61K 31/675, A61K 31/4439, A61P 31/18
40111090	CN118201934	C07D 497/14, A61K 31/519, A61P 35/00
40111091	CN118103403	C07K 16/28, A61K 39/00, A61P 35/00, C07K 14/725
40111092	EP4363300	B62M 3/08, A43B 1/00, A43B 5/14, B23B 31/28, B23Q 3/15

40111093	EP4370091	A61K 8/64, A61K 8/66, A61Q 11/00
40111094	EP4373819	C07D 405/12, C07D 209/44, C07D 401/04, C07D 403/12, C07D 413/12, C07D 401/12, C07D 405/14, C07D 217/06, C07D 401/14, C07D 471/04, C07D 409/12, C07D 403/14, C07F 5/02, A61P 35/00, A61K 31/4035, A61K 31/4375, A61K 31/4725, A61K 31/496, A61K 31/501
40111095	EP4362979	A61K 39/395, A61K 47/42, C07K 16/18, A61P 25/00, A61P 25/28
40111096	EP4388474	G06Q 10/08, G06F 40/40
40111097	CN117999353	C12N 15/86, C12N 7/00, A61K 35/76, A61K 9/08, A61K 9/19, A61K 47/18, A61K 47/26, A61K 47/34, A61K 47/40, A61K 47/02
40111098	EP4370499	C07C 231/24, C07C 235/60, A61K 47/00, A61K 9/20
40111099	CN118475771	F04B 37/14, A61L 2/04, A61L 2/10, A61L 2/16, F04B 39/16, F04B 41/06, F04C 25/02, F04D 19/04, F04B 19/04
40111100	EP4371116	G16B 15/10
40111101	CN118339154	C07D 401/14, A61P 35/00, A61K 31/4725, C07D 217/00
40111102	EP4413480	G06F 21/31, G16H 10/60, G16H 10/65, A61B 5/00, G16H 20/17, H04L 9/00, G06F 21/44, G16H 40/67, G16H 50/20
40111103	CN118076488	B41J 3/36, B41J 3/407, B41J 25/00, B41J 25/304, A61M 35/00, A61M 37/00, B41M 5/00, B41M 3/00
40111104	EP4396192	C07F 7/00, A61P 31/04, A61P 31/12, C09D 5/00, C11D 3/00
40111105	EP4363451	C07K 16/28, C12N 15/13, G01N 33/68, A61K 39/395, A61P 35/00
40111106	CN117999586	G06V 10/50, G06V 10/82
40111107	EP4452586	B29B 7/84, B29B 7/86, B29B 7/82, B29B 7/00, C10G 1/10, B29B 7/42, B29B 7/48
40111108	EP4366635	A61B 17/72, A61B 17/58, A61B 17/68

40111109	EP4413083	C08L 77/00, C08L 77/06, C08K 7/14, C08K 3/04
40111110	CN118829770	E05C 3/16, E05B 47/00, E05B 63/00
40111111	EP4396219	A61K 39/395, A61K 47/51, A61K 47/68, C07K 14/735, C07K 16/00, C07K 16/30, C07K 19/00, C12N 15/13
40111112	CN118119381	A61K 9/20, A61K 9/14
40111113	CN118019980	G01N 33/569, G01N 33/68, G01N 33/50
40111114	EP4376834	A61K 31/404, A61P 31/14, C07D 487/10
40111115	EP4375279	A61K 31/4725, A61K 31/661, A61P 3/00, A61P 29/00, A61P 35/00, A61P 37/00
40111116	CN118451196	C12Q 1/6837, C12Q 1/6869, C40B 20/02, C40B 40/06, C12M 1/34
40111117	EP4373522	A61K 39/395, A61K 47/68, A61P 19/02, A61P 19/10, A61P 35/04, A61K 47/54, C07K 16/22
40111118	EP4450502	C07D 471/04, A61K 31/437, A61P 1/00, A61P 1/16, A61P 3/10, A61P 9/00, A61P 9/10, A61P 11/00, A61P 11/02, A61P 11/06, A61P 13/12, A61P 17/00, A61P 17/02, A61P 19/02, A61P 21/00, A61P 29/00, A61P 37/08, A61P 43/00
40111119	CN118489009	C12N 15/113
40111120	EP4364160	G16H 20/70, G16H 10/60, A61M 21/00, A61B 5/00
40111121	CN118541325	B66B 13/28
40111122	EP4373847	C07K 14/55, A61K 47/65, C07K 14/715, C07K 19/00, A61P 35/00, A61K 38/00, C07K 16/00
40111123	CN118451199	C12Q 1/6869, C12Q 1/6886, C40B 50/06
40111124	EP4362709	A23L 33/135, A23L 33/00
40111125	EP4373270	A01N 1/02, A61K 35/17, C12N 5/0783
40111126	CN118829626	C07C 275/26, C07D 317/62, A61P 25/00
40111127	CN118900699	A61K 39/395, A61P 37/06, A61P 25/00

40111128	CN118382845	G04B 19/22, G04B 19/04, G04B 19/23, G04B 19/26
40111129	CN118871402	C04B 28/26, C04B 5/00, C04B 5/06, C04B 22/08, C04B 18/08
40111130	CN118900715	A63F 13/69, A63F 13/533, A63F 13/825
40111131	CN118215666	C07D 471/14, C07D 519/00, A61K 31/4545, A61K 31/438, A61K 31/437, A61P 37/02, A61P 17/04, A61P 17/06, A61P 17/00
40111132	CN118202338	G06F 15/163, G06N 3/063
40111133	CN118743069	H01M 8/04089, H01M 8/2483
40111134	CN118891044	A61K 31/445, A61K 9/20, A61K 9/28, A61K 31/375, A61K 47/10, A61K 47/18, A61K 47/36, A61K 47/38, A61P 3/02, A61P 43/00
40111135	CN118119628	C07D 519/00, A61P 35/00, A61K 31/403, A61K 31/55, C07D 487/04, C07D 471/04
40111136	CN118216099	H04J 14/02, H04B 10/50, H04B 10/61
40111137	CN118284889	G06F 15/167, G06F 15/173
40111138	CN118715004	A61K 9/16, A61K 9/00, A61K 9/10, A61K 31/445, A61P 37/08
40111139	CN118574820	C07D 401/04, A61P 35/00, A61K 31/517
40111140	CN118043049	A61K 31/4745, A61K 31/513, A61K 31/519, A61K 45/06, A61P 35/00, A61P 35/04, C07K 16/00
40111141	CN118743070	H01M 8/04537, H01M 8/0256, H01M 8/2465, H01M 8/1004, H01M 8/1065
40111142	CN118891270	C07K 5/10, A61K 38/07, A61P 25/04, A61P 29/00
40111143	EP4362822	A61B 17/17, A61L 27/24, A61L 27/38, A61L 27/54, A61F 2/08
40111144	CN118574827	C07D 413/14, C07D 417/14, A61P 35/00, A61K 31/427
40111145	CN118843634	C07D 519/00, A61P 25/28, A61K 31/4985
40111146	EP4452493	B01L 1/02, B01L 9/00, B01L 7/00, C12M 1/02, C12M 3/00, C12M 3/04, C12M 1/00

40111147	CN118743067	H01M 8/0247, H01M 8/2465, H01M 8/0273
40111148	EP4362850	A61F 2/08
40111149	EP4377282	C07C 1/207, C07C 7/04, C07C 45/68
40111150	EP4363418	C07D 471/04, C07D 519/00, A61K 31/5025, A61P 9/00, A61P 19/02, A61P 25/00, A61P 29/00, A61P 35/00
40111151	EP4387702	A61M 37/00
40111152	EP4384478	C01B 32/215, C01B 32/20, C01B 32/23
40111153	CN118843465	A61K 31/506, A61K 39/395, A61P 35/00, C07K 16/28
40111154	EP4395766	A61K 31/33, A61K 31/395, A61K 31/505, A61K 31/18, A61K 31/015
40111155	CN118475332	A61K 8/06, A61K 8/73, A61K 8/81, A61K 8/891, A61Q 19/08
40111156	EP4441033	C07D 213/40, C07D 237/08, C07D 239/26, C07D 241/18, C07D 275/02, C07D 277/28, C07D 333/14, C07D 333/70, C07D 409/12, C07D 417/12, C07D 491/044, C07D 495/04, C07C 381/10, A61P 35/00, A61K 31/4402
40111157	CN118265779	C12N 5/10, A61K 35/17, C12N 15/113, A61P 35/00, C12N 15/85
40111158	CN118679113	B65G 17/48
40111159	CN118660856	B65G 17/48
40111160	EP4411771	H01H 33/53, H01H 9/04, H01H 33/08, H01H 73/06, H01H 33/59
40111161	EP4392869	G06F 13/42, G06F 13/40
40111162	CN118234505	A61K 38/26, C07K 14/605, A61P 3/10
40111163	EP4370506	C07D 241/26, A61K 31/4965, A61K 31/498, A61P 35/00, C07D 403/12, C07D 403/14, C07D 241/20, A61K 31/497
40111164	EP4396208	C07K 14/35, C12N 9/10, C12N 9/52, C12N 15/62, C12N 15/869, A61K 48/00, A61K 39/04
40111165	EP4395809	A61K 39/00, C07K 14/005, C12N 7/00

40111166	EP4453942	G16B 15/00, G01N 33/50
40111167	EP4452252	A61K 31/33, A61K 31/335, A61K 31/395
40111168	CN118401840	G01N 33/543, G01N 35/00
40111169	EP4393509	A61K 45/00, A61K 39/395, A61P 35/00, A61P 39/06, A61P 43/00
40111170	EP4387988	C07K 14/54, A61P 37/02, A61K 38/00, C07K 14/765, C12N 15/62
40111171	EP4370095	A61K 9/00, A61K 9/08, A61K 33/20, A61P 11/00
40111172	EP4363860	G01N 33/68, G01N 30/02, G01N 27/447
40111173	EP4373946	C12N 15/85, C12N 15/63, A61K 9/127, A61K 9/51, A61K 45/06, C12N 5/10
40111174	EP4456922	A61K 47/68, A61P 35/00
40111175	EP4367137	C07K 16/24, A61K 39/395
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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.
10xBETA	G16H 20/13, B65B 5/10	40111287	EP4367681
4E Therapeutics, Inc. Board of Regents, The University of Texas System	A61K 31/437, C07D 471/04, C07D 471/20, A61P 29/00	40111263	EP4380566
AB Initio Technology LLC	G06F 8/34, G06F 16/901	40110825	EP4375833
ABELZETA INC.	A61J 1/20, A01N 1/02	40111183	EP4393467
ACADIA Pharmaceuticals Inc.	A01N 43/64, A61K 31/395, A61K 45/06, A61P 25/00, A61K 31/33, A61K 38/04, A61P 25/28	40111295	EP4369934
ADER, Sergio 塞爾 吉奧·阿德爾	G07F 19/00	40111282	CN118355420
AKESO BIOPHARMA, INC.	C07K 16/28, C12N 15/85, A61K 39/395, A61P 35/00	40111300	EP4410835
ALEXION PHARMACEUTICALS, INC.	A61K 39/395	40110798	EP4378479
ALNYLAM PHARMACEUTICALS, INC.	C12N 15/113, A61K 31/713	40110977	EP4423272
ALPHA ASSEMBLY SOLUTIONS INC. 阿 尔法装配解决方案公司	H01L 23/00	40111025	CN118786521
AMGEN INC. 安進公 司	A61K 31/4745, A61K 31/513, A61K 31/519, A61K 45/06, A61P	40111140	CN118043049

	35/00, A61P 35/04, C07K 16/00		
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	G07F 17/32, A63F 13/80, A63F 9/00	40110877	CN118053241
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 5/00, A63F 5/04, H04N 7/18, H04N 5/93	40110878	CN118022301
ARCTURUS THERAPEUTICS, INC.	A61K 39/12, C07K 14/18, C12N 7/00, A61P 31/20	40111185	EP4376883
ARVINAS OPERATIONS, INC. 阿维纳斯运营公司 GENENTECH, INC. 基因泰克公司	C07D 413/14, C07D 417/14, A61P 35/00, A61K 31/427	40111144	CN118574827
ASUS Technology Licensing Inc. 華 碩技術授權股份有限公 司	H04W 76/14, H04W 40/24	40110872	CN118102494
ATELIERS BUSCH SA	F04B 37/14, A61L 2/04, A61L 2/10, A61L 2/16, F04B 39/16, F04B 41/06, F04C 25/02, F04D 19/04, F04B 19/04	40111099	CN118475771
AUCENTRA THERAPEUTICS PTY LTD 澳升医药公司	A61K 31/506, A61K 39/395, A61P 35/00, C07K 16/28	40111153	CN118843465
Abiomed Europe GmbH	A61M 60/00, A61M 60/13, A61M 60/237, A61M 60/806, A61M 60/825, A61M 60/117	40110943	EP4414020
Abliva AB	A61P 25/16	40110815	EP4360708
Advanced Tech Crete, LLC 高新技 术克里特有限责任公司	C04B 24/42, C04B 28/04	40110811	CN117945691
Aerie Pharmaceuticals, Inc.	A61K 31/47, A61K 31/557, A61P 27/06	40110765	EP4335507
Ajeyudu PATHURI 艾杰由都·帕苏里	A47J 31/24, A47J 31/34	40111196	GB2627597
Akagera Medicines, Inc.	A61K 31/33, A61K 31/335, A61K 31/395	40111167	EP4452252
Akero Therapeutics, Inc.	A61K 47/18, A61K 47/68, A61K 47/26, A61K 9/08, A61K 38/18, A61K 9/19	40110997	EP4415758
Alector LLC	A61P 21/00, A61P 25/28, A61P 29/00,	40111190	EP4376952

	A61P 37/06, C07K 16/28, G01N 33/50, A61K 39/00		
Alligator Bioscience AB 鳄鱼 生物科学公司	C07K 16/28, C07K 16/30, A61P 35/00, C07K 16/24, C07K 16/32	40111298	EP4426733
Alnylam Pharmaceuticals, Inc.	C12N 15/113	40111177	EP4363580
Alpha AI Technology Limited 阿爾法人工 智能科技有限公司	G06Q 10/20, G06Q 40/08, G06V 20/60, G06V 10/764, G06V 10/82, G06V 10/94	40111195	CN118176515
Amgen Inc.	G06T 7/246	40110838	EP4365836
Amicus Therapeutics, Inc.	A61K 31/445, A61P 9/00, A61P 3/00, A61P 13/12	40110848	EP4378524
Amicus Therapeutics, Inc.	A61K 31/445, A61K 31/522, A61P 3/00	40110919	EP4385509
Amydis, Inc.	C07D 295/14, A61K 31/396, A61K 31/397, A61K 31/402, A61K 31/5375, A61K 31/495, A61P 25/00, A61P 25/18, A61P 25/24, A61P 25/28	40111232	EP4370510
Antiva Biosciences, Inc. 安蒂瓦生物科學公司	C07F 9/6561, A61K 31/675, A61P 35/00, A61P 31/20	40110952	CN118290482
Appana Industries LLC	B66B 1/24, B66B 1/34	40110888	CN118343565
Aptah Bio, Inc.	C12N 15/113, C12N 15/11	40111261	EP4370680
AskAt Inc. 株式會 社 AskAt	C07D 403/12, A61P 43/00, A61P 37/08, A61P 35/02, A61P 29/00, A61P 27/06, A61P 25/08, A61P 25/04, A61P 25/00, A61P 19/10, A61P 19/02, A61P 17/06, A61P 17/00, A61P 13/12, A61P 11/06, A61P 11/02, A61P 11/00, A61P 9/10, A61P 9/00, A61P 3/10, A61P 1/16, A61P 1/12, A61P 1/10, A61P 1/08, A61P 1/04, A61P 1/02, A61K 31/4184	40110828	CN118561820

Asklepios Biopharmaceutical , Inc.	C12N 15/86, A61K 48/00	40111006	EP4359548
Astellas Pharma Inc. TRON - Translationale Onkologie an der Universitätsmediz in der Johannes Gutenberg- Universität Mainz gemeinnützige GmbH	A61K 39/395, C07K 16/30, A61K 45/06, A61P 35/00	40110865	EP4364756
AstraZeneca UK Limited Daiichi Sankyo Company, Limited	A61K 47/68, A61P 35/00	40111174	EP4456922
Astrazeneca AB	A61P 35/00	40110939	EP4371614
Astrazeneca AB	A61M 15/00, A61B 5/087, G09B 23/28	40111292	EP4366803
Astrazeneca AB Mitsubishi Tanabe Pharma Corporation	C07D 237/34, C07D 471/04	40111057	EP4363406
Atlas Global Technologies LLC	H04W 84/12, H03M 13/27, H04L 25/03, H04L 27/26	40110771	EP4355021
Austin Hughes Electronics Ltd. 奧斯丁工業有限公司	H01R 13/639, H01R 13/516, H01R 13/508, H01R 13/7193, H01R 27/00	40110874	CN118841789
Austin, Christopher B.	B60L 53/38, B62D 15/02, B60L 53/12, H02J 50/10, B60L 53/14, H02J 7/00, B60L 53/30, H01M 10/44, B60L 53/126, B60L 53/63, B60L 53/68, B60L 53/18	40110766	EP4342723
Autostore Technology AS	B65G 1/04, A47B 88/53	40111306	EP4422992
Avarta Technology Co., Ltd 安雷科技有 限公司	E05B 47/00, E05B 15/00, E05B 17/22, H02K 7/14, G07C 9/00	40110826	CN118639927
Avivomed, Inc.	A61N 1/05, A61N 1/36, A61N 1/372, A61N 1/378	40111047	EP4392126
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/52, H04N 19/507, H04N 19/625, H04N 19/119, G06T 9/00, H04N 19/117, H04N 19/503, H04N	40110780	CN118250473

	19/46, H04N 19/13, H04N 19/137, H04N 19/159, H04N 19/597, H04N 19/124, H04N 19/189, H04N 19/70, H04N 19/593, H04N 19/176, H04N 19/132		
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40110813	CN118474361
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40110816	CN118474360
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40110817	CN118474359
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40110818	CN118474358
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/117, H04N 19/119, H04N 19/129, H04N 19/157, H04N 19/176, H04N 19/593, H04N 19/61	40110819	CN118474357
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/513, H04N 19/52, H04N 19/107, H04N 19/159	40110858	CN118488218
BANDAI CO., LTD. 万代股份有限公司	A63H 33/00, A63F 13/55	40110903	CN118750884
BARMARSA RESEARCH LLC	A61K 38/16, A61K 45/06, A61P 35/00, A61K 38/10, A61K 31/5377, A61K 31/498, A61K 36/899	40110860	CN118217382
BODOR LABORATORIES, INC. 博多尔实验仪器 公司	A61K 9/70, A61K 31/40, A61K 47/40, A61P 1/02	40110881	CN118021770
BODOR LABORATORIES, INC. 博多尔实验仪器 公司	A61K 31/40, A61P 1/02	40110882	CN118021797

BOLT THREADS, INC. 保尔特纺织品公 司	C12N 1/19, C12P 21/00, C12R 1/84	40110912	CN118028130
BTL HEALTHCARE TECHNOLOGIES A.S. 比特樂醫療方案股份有 限公司	A61N 1/32, A61N 1/04, A61N 1/06, A61N 1/36, A61N 1/40	40110824	GB2625457
Battelle Memorial Institute LanzaTech, Inc.	C07C 1/207, C07C 7/04, C07C 45/68	40111149	EP4377282
Beam Therapeutics, Inc.	C12N 7/00, C07K 14/005, C12N 15/87	40111218	EP4377449
Beijing Dayspring Pharmaceutical Technology Co., Ltd. 北京辰光醫藥科 技有限公司	A61K 31/58, A61K 31/506, A61K 9/00, A61K 9/12, A61K 47/12, A61P 17/14	40110915	CN118831088
Beijing qisui technology ltd. 北京奇燧科技有限公司	H04L 67/146, H04L 67/10, H04L 67/55, H04L 67/563	40110782	CN118590529
Biogen MA Inc. C4 Therapeutics, Inc.	C07D 401/14, C07D 487/04, C07D 519/00, A61K 31/5025, A61K 31/519, A61P 35/00	40111077	EP4367113
Biogen MA Inc. 比 奥根玛有限公司	A61K 39/395, A61B 5/055, A61P 25/28	40111000	EP4351643
Biomea Fusion, Inc.	C07D 241/26, A61K 31/4965, A61K 31/498, A61P 35/00, C07D 403/12, C07D 403/14, C07D 241/20, A61K 31/497	40111163	EP4370506
BlackBerry Limited	H04L 1/00	40110945	EP4447351
Bluewater Innovations AB	B65D 1/26, B65D 5/64, B65D 25/40	40110998	EP4436885
Board of Regents, The University of Texas System	A61K 38/17, C07K 14/47, C07K 14/705, C07K 14/725, A61K 39/395	40111299	EP4373516
Bolt Biotherapeutics, Inc.	A61K 47/68, A61P 35/00	40111013	EP4359007
CALLIDITAS THERAPEUTICS AB 卡利蒂塔斯治疗公司	A61K 31/58, A61P 13/12, A61K 9/28, A61K 9/48, A61K 9/50	40111255	CN118591376
CAROMA INDUSTRIES LIMITED 卡羅馬工業 有限公司	F24H 15/184, E03B 7/07, E03C 1/05, F24D 17/00, F24H 15/14,	40111069	CN118805061

	F24H 15/315, G05B 15/02		
CEPHALON LLC 瑟法隆有限責任公司	C07K 16/26, A61K 38/17, A61K 39/395, A61P 25/06	40111253	CN118556079
CHDI FOUNDATION, INC. CHDI 基金會股份有限公司	C07D 401/14, A61K 51/04, C07D 401/04, C07D 403/04	40110855	CN118005611
CHOU, MEI-YIN 周美吟	C07K 16/10, A61P 31/14, A61K 39/00	40111296	CN118159557
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/28, C12N 15/13, C12N 15/63, A61K 39/395, A61P 35/00, A61K 47/68, A61K 47/64	40110891	CN118754986
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社 F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司 Genentech, Inc. 建南德克公司	A61K 39/395, A61P 37/06, A61P 25/00	40111127	CN118900699
CRYSTAL LAGOONS TECHNOLOGIES, INC. 水晶潟湖科技股份有限公司	A63G 31/00, E02B 3/00, E02B 3/10, E02B 3/12, E04H 3/10, E04H 4/00, E04H 14/00	40110856	CN118045368
CSL BEHRING LENGNAU AG	C07K 1/22, C07K 1/16, A61L 2/00	40110892	EP4368210
CSL LIMITED CSL 有限公司	C07K 16/28	40110779	CN117843785
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD 石藥集團中奇製藥技術(石家莊)有限公司	C07D 401/14, A61P 35/00, A61K 31/4725, C07D 217/00	40111101	CN118339154
CYCLOPURE, INC.	B01J 20/26, B01J 20/30, B01J 20/32	40111018	EP4419249
CYGAMES, INC. CY 遊戲公司	A63F 13/69, A63F 13/533, A63F 13/825	40111130	CN118900715
CYGAMES, INC. CY 遊戲公司	A63F 13/825, A63F 13/58, A63F 13/69	40111246	CN118946392
CYGAMES, INC. CY 遊戲公司	A63F 13/53, A63F 13/533, A63F 13/79, A63F 13/825	40111278	CN118922231
California Northstate	B01F 33/30, C12M 3/00, G01N 33/50	40111067	EP4359119

College Of
Pharmacy, LLC

Camp4 Therapeutics Corporation	C12N 15/113	40111201	EP4453211
Canon Kabushiki Kaisha	G03G 21/18	40111264	CN118871866
Cellestia Biotech AG 塞莱斯蒂亚生物技 术股份公司	A61K 31/44, A61K 31/4412, A61K 31/351, A61P 17/06, A61P 19/02, A61P 21/04, A61P 29/00, A61P 37/00	40110962	EP4346816
Centessa Pharmaceuticals (UK) Limited	A61K 31/445, A61P 11/00	40111012	EP4355328
Centre for Eye and Vision Research Limited 眼视觉研究中心有限公 司 Juewen LIU 刘珏文 Ka-Ying WONG 黄嘉 莹 Yibo LIU 刘毅博 Chau-Minh PHAN 潘 洲明 Lyndon JONES 林登· 琼斯	A61K 47/54, A61K 45/00, A61K 47/32, A61K 47/34, A61K 9/00, A61P 27/02	40110833	CN118846096
Cerus Corporation	A61K 35/16, A61M 1/36, A61K 38/36, A61K 38/37, A61L 2/00, A61L 2/07, A61L 2/08, A61M 1/02	40110926	EP4410318
Cincor Pharma, Inc.	A61K 31/4725, A61P 5/38, A61P 9/12	40111051	EP4358959
Cosmo Technologies Ltd.	A61K 9/20, A61K 9/28, A61K 31/4164	40110949	EP4431094
Craft Irish Distilling Co. Limited	A47G 19/22, C03C 3/093	40111186	EP4362749
Crystal Clear Codec, LLC	G10L 19/02, G10L 21/038, G10L 19/08	40110896	EP4451268
Cytokinetics, Inc. 赛特凯恩蒂克公 司	C07D 271/06, C07D 413/14, C07D 231/14, C07D 401/12, C07D 413/04, C07D 413/12, C07D 417/12, C07D 261/08, C07D 487/04, C07D 491/048, C07D 403/12, A61P 9/04, A61P 9/10, A61K 31/4245, A61K 31/4439,	40110776	CN117924208

	A61K 31/501, A61K 31/506, A61K 31/433, A61K 31/427, A61K 31/497, A61K 31/415, A61K 31/5377, A61K 31/454, A61K 31/42, A61K 31/496		
DAIICHI SANKYO HEALTHCARE CO., LTD. 第一三共健康事業株式會社	A61K 31/445, A61K 9/20, A61K 9/28, A61K 31/375, A61K 47/10, A61K 47/18, A61K 47/36, A61K 47/38, A61P 3/02, A61P 43/00	40111134	CN118891044
DIZAL (JIANGSU) PHARMACEUTICAL CO., LTD. 迪哲(江蘇)醫藥股份有限公司	C07D 239/48, A61K 31/505, A61K 31/506, A61P 35/02, A61P 37/02	40111284	EP4380924
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/24, G10L 19/22, G10L 19/02, G10L 21/038, G10L 19/26, G06F 17/10, G10L 19/008	40110935	CN118898997
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008	40111043	CN118414660
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00	40110893	CN118824258
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00	40110894	CN118824259
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008, G10L 19/16, G10L 19/24, H04S 3/00, H04S 7/00	40110902	CN118824260
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00	40110929	CN118782078
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00	40110933	CN118782077
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 21/0388, G10L 19/008, G10L 19/02, G10L 19/24, H04S 3/00	40110934	CN118782079
DUKAL, LLC 杜克有 限責任公司	A61K 9/08, A61K 31/79, A61K 33/18, A61K 47/02, A61K 47/12, A61K 47/34, A61F 13/40, A61P 31/02, A61P 31/04, A61P 31/10, A61P 31/12	40110783	CN117959247

Daiichi Sankyo Company, Limited	C12N 15/62, A61K 31/4745, A61K 39/395, A61K 45/00, A61K 47/68, A61P 35/00, A61P 43/00, C07K 7/08, C07K 16/18, C07K 19/00, C12N 9/64, C12N 15/13, C12P 21/02, C40B 40/10	40110970	EP4442828
Dana-Farber Cancer Institute, Inc.	A61K 31/519, A61K 31/5377, A61P 35/00, A61P 35/02	40111204	EP4447972
Daniel Blackstone Adam Llywellyn Green	A47J 31/60, A47J 31/44, B08B 1/00, B08B 9/02	40110864	GB2623942
Dentherapy Ltd	A61K 8/64, A61K 8/66, A61Q 11/00	40111093	EP4370091
Digital Domain Virtual Human (US), Inc.	G06T 13/40, G06F 17/16	40111303	EP4377896
Digital Domain Virtual Human (US), Inc.	G06T 13/40, G06T 17/20, G06N 20/00	40111304	EP4377897
Dyne Therapeutics, Inc.	A61K 31/713, A61P 21/00, A61K 47/68, C07K 16/28, A61P 9/00, C12N 15/113	40111082	EP4366741
E INK CORPORATION 伊英克公司	G02F 1/1675, G02F 1/1676, G02F 1/1685, G09G 3/34, G09G 3/20	40110807	CN118759773
E-NITiate BIOPHARMACEUTICAL S (HANGZHOU) CO., LTD 启元生物(杭州) 有限公司	C07D 471/14, C07D 519/00, A61K 31/4545, A61K 31/438, A61K 31/437, A61P 37/02, A61P 17/04, A61P 17/06, A61P 17/00	40111131	CN118215666
ECP ENTWICKLUNGSGESEL LSCHAFT MBH	A61M 60/148	40110897	EP4434571
ELGAN PHARMA LTD 爱儿安制药有限公司	A61K 47/69, A61K 9/19, A61K 38/095, A61M 15/00	40111021	CN118591395
EMENDO BIO INC.	A61K 38/46, C12N 15/113, A61K 48/00, C12N 9/22, C12N 15/63	40111301	EP4373518
ENI S.P.A. VERSALIS S.P.A	B29B 7/84, B29B 7/86, B29B 7/82, B29B 7/00, C10G 1/10, B29B 7/42, B29B 7/48	40111107	EP4452586
ESSA PHARMA INC.	A61K 31/33, A61K 31/395, A61K 31/505,	40111154	EP4395766

	A61K 31/18, A61K 31/015		
Edwards Lifesciences Corporation 爱德华兹生命科学公司	A61F 2/24	40110944	CN118141569
Edwards Lifesciences Corporation 爱德华兹生命科学公司	A61F 2/24, A61F 2/95	40111187	CN118302132
Element Biosciences, Inc. 元素生物科學公司	C12Q 1/686, G01N 21/17	40111178	EP4373968
Empros Pharma AB	A61K 9/50, A61K 9/20, A61K 9/24, A61K 9/28, A61K 9/48, A61K 9/14, A61K 9/70, A61K 31/365, A61K 31/7008, A61K 31/702	40110805	EP4364743
Enanta Pharmaceuticals, Inc.	A61K 31/404, A61P 31/14, C07D 487/10	40111114	EP4376834
Epinovatech AB	H10B 41/27, H10B 43/27	40111227	EP4449836
Estron A/S	H01R 13/64, H01R 12/72, H01R 13/627, H01R 24/60, H01R 13/66	40110913	EP4369530
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 401/14, C07D 403/04	40110795	CN118084870
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 209/14, C07D 209/16	40110861	CN118515596
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 487/04, C07D 495/04, A61K 31/5025, A61P 3/00, A61P 9/00, A61P 11/00, A61P 29/00, A61P 35/00	40111084	CN118234730
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 401/04, C07D 401/14, C07D 405/14, C07D 413/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 491/052, C07D 491/107, A61P 29/00, A61P 37/00, C07D 498/04, A61K 31/4439, A61K 31/495, A61K 31/5377, A61K 31/53	40111206	CN118591534
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C12N 15/113	40111119	CN118489009

GENENTECH, INC.
基因泰克公司

F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 401/12, C07K 5/04, C07D 209/26	40111281	CN118660878
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F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 213/76, C07D 295/26, C07D 239/42, C07D 213/803, C07D 213/79, C07D 401/14, C07D 498/10, C07D 401/12, C07D 471/04, C07D 487/08, C07D 487/04, A61K 31/496, A61K 31/5377, A61K 31/495, A61K 31/506, A61K 31/513, A61K 31/4985, A61P 31/04	40111289	CN118843616
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F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07D 403/12, C07D 403/14, C07D 401/12, C07D 413/14, C07D 209/02, A61P 31/14, A61K 31/403	40111290	CN118525014
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F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/28, A61K 39/00, A61P 35/00, C07K 16/24, A61N 5/10, A61K 39/395, A61K 35/00, C07K 16/40	40111004	CN117916261
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F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	C07D 519/00, A61P 25/28, A61K 31/4985	40111145	CN118843634
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F. Hoffmann-La Roche AG 豪夫邁·羅 氏有限公司	G01N 33/68, A61P 25/28	40111222	CN118922719
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FATE THERAPEUTICS, INC. 菲特治疗公司	C12N 5/078, C12N 5/074, C07K 14/715, C07K 14/725, C07K 14/735, C07K 14/54, A61P 37/02, A61P 35/00	40111237	CN118318034
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FATE THERAPEUTICS, INC. 菲特治疗公司 ONO PHARMACEUTICAL CO., LTD. 小野药品 工业株式会社	C07K 16/32, C07K 14/725, C07K 14/705, A61K 39/00, A61P 35/00	40111286	CN118871471
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FISCHERWERKE GMBH & CO. KG	F16B 13/06	40111029	CN117940679
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FLAKT WOODS LIMITED	F04D 29/38, F04D 29/34	40110792	GB2623590
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FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER	H04N 19/186, H04N 19/105, H04N 19/136, H04N 19/182, H04N	40110921	CN118803261
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ANGEWANDTEN FORSCHUNG E.V.	19/503, H04N 19/107, H04N 19/593, H04N 19/132, H04N 19/176		
Farsight Medical Technology (Shanghai) Co., Ltd.	C07K 7/64, A61K 38/13, A61P 29/00, A61P 13/12, A61P 1/18, A61P 9/10	40110875	CN118005743
Fink, Matthew	A41F 15/00, A41F 1/06, A41F 15/02, A41F 17/04, A41F 18/00, A44B 11/00, A44B 11/04, A44B 11/28, A41F 5/00, A41F 7/00	40110960	EP4351372
Franke Technology and Trademark Ltd 弗兰卡技术和商标有限 公司	B65G 17/48	40111158	CN118679113
Franke Technology and Trademark Ltd 弗兰卡技术和商标有限 公司	B65G 17/48	40111159	CN118660856
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/028, G10L 19/02, G10L 19/032	40110767	EP4407613
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/028, G10L 19/02, G10L 19/032	40110768	EP4407611
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/00, G10L 19/02, G10L 19/04	40110866	EP4398246
Freenome Holdings, Inc.	C12Q 1/6853, C12Q 1/6806, C12P 19/34	40111075	EP4373967
Full-life Technologies HK Limited 輻聯科技香 港有限公司	C07K 7/02, A61K 38/03, A61P 35/00	40111230	CN118451091
Fzata, Inc.	A61P 31/04, C07K 16/12	40110973	EP4351731
GE Video Compression, LLC	H04N 19/105, H04N 19/137, H04N 19/17, H04N 19/30, H04N 19/436, H04N 19/463, H04N 19/52, H04N 19/55, H04N 19/59, H04N 19/597, H04N 19/70	40110820	CN117956143

GE Video Compression, LLC	H04N 19/65, H04N 19/70, H04N 19/30	40110867	EP4373092
GENENTECH, INC. 基因泰克公司	G01N 33/50, G01N 33/68, C12M 1/34	40111003	CN117916594
GENENTECH, INC. 基因泰克公司 F. HOFFMANN-LA ROCHE AG 豪夫迈·罗氏有限公司	C07D 401/04, A61P 35/00, A61K 31/517	40111139	CN118574820
GENENTECH, INC. 基因泰克公司	C07K 7/08, A61K 38/00, A61P 31/04	40111202	CN118055943
GENZYME CORPORATION 建新公司	C07D 471/04, A61P 37/06, A61P 25/00, A61P 37/00, A61P 35/02, A61P 35/00, A61K 31/4545, A61K 31/437	40110981	CN118434732
GILEAD SCIENCES, INC.	A61K 31/4725, A61K 31/661, A61P 3/00, A61P 29/00, A61P 35/00, A61P 37/00	40111115	EP4375279
GILEAD SCIENCES, INC.	C07D 239/95, C07D 401/04, C07D 401/12, C07D 401/14, C07D 403/04, C07D 403/12, C07D 405/12, C07D 413/04, C07D 413/14, C07D 417/12, C07D 471/04, C07D 487/08, C07B 59/00, A61P 31/18, A61P 31/20, A61P 35/00, A61P 35/04, A61K 31/517	40111016	EP4359389
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 45/00, A61K 31/4184, A61K 31/7072, A61K 45/06, A61P 31/20, A61K 31/498, A61K 31/675	40110857	CN118178652
GILEAD SCIENCES, INC. 吉利德科学公司	A61K 31/706, A61K 45/06, A61P 31/14	40110886	CN118662520
GILEAD SCIENCES, INC. 吉利德科学公司	C07F 9/6558, C07D 401/14, A61K 31/675, A61K 31/4439, A61P 31/18	40111089	CN118369325
GOOGLE LLC 谷歌有限公司	G06F 15/163, G06N 3/063	40111132	CN118202338
GOOGLE LLC 谷歌有限公司	H04J 14/02, H04B 10/50, H04B 10/61	40111136	CN118216099
GOOGLE LLC 谷歌有限公司	G06F 15/167, G06F 15/173	40111137	CN118284889

GRANITE BIO AG	C07K 16/28	40111251	CN118159562
Galderma Holding SA 高德美控股有限公司	A61K 38/48, A61K 8/66, A61K 9/00, A61K 47/02, A61K 47/18, A61Q 19/08	40111050	CN118574634
IPSEN BIOPHARM LIMITED 益普生生物制药有限公司			
Gen-Probe Incorporated	C12Q 1/6806, C12Q 1/6851	40111054	EP4363610
Genans Biotechnology Co., Ltd	C07K 14/47, A61K 38/17, A61N 5/06, A61P 25/00	40111074	EP4453015
Genedit Inc.	C08G 69/10, C08G 69/48, A61K 9/51, A61K 31/7105, A61K 47/34, C12N 15/88	40110989	EP4352131
Generation Bio Co.	A61K 31/7088, A61K 9/127, A61K 47/14, A61K 47/69, A61K 48/00	40111231	EP4370135
Gilead Sciences, Inc.	C07D 471/04, C07D 519/00, A61P 35/00, A61K 31/437	40111208	EP4371987
Gilead Sciences, Inc. 吉利德科學公司	C07D 403/08, C07D 403/12, C07D 413/14, C07D 487/04, A61P 35/00, A61K 31/501, A61K 31/502, A61K 31/5025	40111229	CN118139858
Google LLC	H01R 13/627, H01R 13/426, H01R 13/436, H01R 13/516, H01R 13/62, H01R 13/646, H01R 24/00, H01R 24/64, H01R 31/06	40110901	CN118412696
Gracenote, Inc.	G10L 25/51, G10L 25/18, G10L 25/21, G10L 25/54	40110911	EP4372748
GuangDong Rhizo Technologies Co., Ltd. 广东睿进智能科技有限公司	B66B 5/00, B66B 1/28, B66B 1/36	40110890	CN118047277
Guangdong CIMC Building Construction Co., Ltd. 广东中集建筑制造有限公司	E04B 1/04, E04B 1/41, E04G 21/14, B28B 1/00	40110806	CN118029526
Guangzhou Burning Rock Dx Co., Ltd. 廣州燃石醫學檢驗有限公司	C12Q 1/6886, C12Q 1/6851, C12Q 1/6869, C12N 15/11	40110840	CN118441054

H. LUNDBECK A/S	C07K 16/26, C07K 16/18, A61P 25/06, A61K 39/00	40111215	EP4402170
H. LUNDBECK A/S	C07K 16/18, A61K 39/395, A61P 25/06	40111216	EP4392447
H. LUNDBECK A/S	G01N 33/68	40111217	EP4381296
HAI ROBOTICS CO., LTD.	B65G 1/04	40111270	EP4385921
HANMI PHARM. CO., LTD.	A61K 31/506, A61K 31/496, A61K 31/635, A61K 31/706, A61K 31/704, A61K 45/06, A61P 35/02	40111044	CN118510517
HITGEN INC. 成都先导药物开发股份有限公司	C07D 405/14, A61K 31/407, A61P 35/00	40111293	EP4458823
HOLIDAY DESIGNS, LLC 假日设计有限责任公司	A47G 33/06, F21S 4/10, F21Y 115/10, F21W 121/04	40111015	CN118524801
HUMAN HYDROLOGY DEVICES HHD 人體流器	A61M 39/26, A61M 39/22, A61M 39/10	40111241	CN118139672
HUNAN MABGEEK BIOTECH CO., LTD 湖南麥濟生物技術有限公司	A61K 39/395, C07K 16/28, A61K 9/08, A61K 47/26, A61K 47/18, A61K 47/22, A61K 47/02, A61P 17/00, A61P 27/08, A61P 11/06, A61P 11/02, A61P 1/00, A61P 17/04	40110950	CN118105485
HYDRO-QUEBEC	H01M 4/62, H01M 10/0525	40111073	EP4385083
Hangzhou Apeloa Medicine Research Institute Co., Ltd. 杭州普洛藥物研究院有限公司 Apeloa Pharmaceutical Co., Ltd. 普洛藥業股份有限公司	C07D 471/04, C07D 401/12, A61P 29/00, A61K 31/437, A61K 31/404, A61K 31/4439	40110791	CN118748996
Health and Happiness (H&H) Hong Kong Limited 健合香港有限公司	A61K 31/706, A23L 33/10, A23L 33/13, A61P 29/00, A61P 39/06, A61K 31/4172, A61K 31/4745	40110887	CN118873549
Helmholtz-Zentrum für Infektionsforschung GmbH	C07D 241/44, C07D 401/12, C07D 403/12, C07D 405/12, C07D 409/12, C07D 515/04,	40111049	EP4367103

Lead Discovery Center GmbH	A61K 31/4985, A61P 31/04		
HiFiBiO, Inc.	C07K 16/28, C12N 15/13, G01N 33/68, A61K 39/395, A61P 35/00	40111105	EP4363451
Hong Kong Applied Science and Technology Research Institute Company Limited 香港應用科技研究院有限公司	H04L 9/40, H04L 41/14	40110955	CN116918302
Hypo-Stream Limited	A61K 9/00, A61K 9/08, A61K 33/20, A61P 11/00	40111171	EP4370095
I4F LICENSING NV I4F 許可有限責任公司	E04F 15/10	40110797	EP4375450
ICAGEN, LLC 伊卡根有限責任公司 F. Hoffmann-La Roche AG 豪夫邁·羅氏有限公司	C07C 275/26, C07D 317/62, A61P 25/00	40111126	CN118829626
ILLUMINA, INC.	C12Q 1/6827	40111023	EP4363613
INSTIL BIO (UK) LIMITED	A61P 37/02, C07K 16/46	40111225	EP4370213
INSTITUTO HERCÍLIO RANDON	B60W 60/00, B60W 10/00, B60W 40/13, G08G 1/00, G05D 1/43	40111045	CN118715151
INTRA-CELLULAR THERAPIES, INC. 细胞内治疗公司	C07D 471/14, A61K 31/4985, A61K 31/495, A61P 25/36, A61P 25/00	40111276	CN118556058
IPC Research, LLC	A61K 39/395, A61K 38/17, C12Q 1/6874, G01N 33/68, A61P 29/00, C07K 14/00	40111254	EP4426348
ISEHAN COMPANY LIMITED 株式会社伊势半	A61K 8/34, A61K 8/92, A61Q 1/06	40110889	CN118806613
ITEOS Belgium SA ITEOS 比利時公司	C07D 497/14, A61K 31/519, A61P 35/00	40111090	CN118201934
Illumina, Inc.	C12Q 1/6806, C12Q 1/6837	40111247	EP4448786
Inaturals	A61K 8/31, A61K 36/81, A61K 8/34, A61K 8/92, A61K 8/9789, A61Q 5/02, A61Q 17/00, A61Q 19/00	40110976	EP4362887
Incyte Corporation	C07D 205/04, C07D 487/04	40111035	EP4370504

Incyte Corporation MacroGenics, Inc.	C07K 16/28, A61P 35/00	40110774	EP4349411
Innobation Bio Co., Ltd.	C07K 16/28, A61P 35/00, A61P 35/02, A61K 39/00	40111189	EP4365197
Inspirna, Inc. 茵思博納公司	A61P 35/00, C07K 14/705, C07K 16/28	40110948	EP4378958
Intellia Therapeutics, Inc.	C12N 15/113, C12N 9/22, A61K 9/127, A61K 31/7088, A61P 25/28	40111037	EP4359531
Inventiva	A61K 31/428, C07D 419/12, A61P 1/00, A61P 11/00, A61P 37/00, A61P 13/12, A61P 1/16	40110761	EP4331584
Iovance Biotherapeutics, Inc.	A01N 1/02, A61K 35/17, C12N 5/0783	40111125	EP4373270
Iovance Biotherapeutics, Inc.	C12N 5/0783, A61K 35/17	40110984	EP4430167
Isys Medizintechnik GmbH	A61B 90/11, A61B 90/50, A61B 34/30	40111028	CN118055740
Italfarmaco SpA 意大发马克股份公司	A61K 38/08, A61P 35/00	40111056	EP4452293
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显示科技有限公司	G03B 21/00, G03B 21/14, G09F 19/18, G09F 9/33, G02B 27/01	40110909	CN118502182
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显示科技有限公司	H01L 33/46, H01L 33/06, H01L 33/00	40110910	CN118538846
JADE BIRD DISPLAY (SHANGHAI) LIMITED 上海显耀显示科技有限公司	G09G 3/00, G01M 11/02	40111042	CN
JANSSEN PHARMACEUTICA NV	C07D 495/16	40111046	CN118715228
JIANGSU KANION PHARMACEUTICAL CO., LTD 江苏康缘药业股份有限公司	A61K 36/9068, G01N 30/02, G01N 30/34, G01N 30/32, G01N 30/86, A61P 31/16, A61P 31/14, A61P 11/00, A61K 33/06, A61K 35/62	40110946	CN118252910
JOINT STOCK COMPANY "BIOCAD"	C12N 15/86, C12N 7/00, A61K 35/76, A61K 9/08,	40111097	CN117999353

	A61K 9/19, A61K 47/18, A61K 47/26, A61K 47/34, A61K 47/40, A61K 47/02		
JPMORGAN CHASE BANK, N.A. 摩根大 通国家银行	H04L 45/302, H04L 9/00	40110979	CN117917059
JUNO LLC 朱诺有限责 任公司	B09B 3/35, D21B 1/10, D21B 1/32, D21C 5/02, D21B 1/02, B09B 3/45, B09B 101/85	40111236	CN118871222
Janssen Biotech, Inc.	C07K 16/24, A61K 39/395	40111175	EP4367137
Janssen Biotech, Inc.	C07K 16/24, A61K 39/395	40111209	EP4367136
Janssen Biotech, Inc.	C07K 16/24	40111210	EP4367138
Janssen Biotech, Inc.	A61K 51/10, A61P 35/00	40111256	EP4392081
Janssen Biotech, Inc. Protagonist Therapeutics, Inc.	A61K 38/10, C07K 7/08, C07K 7/64, C07K 14/715, C12N 15/12, A61K 38/00, C07K 7/00	40111226	EP4370146
Janssen Pharmaceutica NV	C07D 471/04, C07D 519/00, A61K 31/5025, A61P 9/00, A61P 19/02, A61P 25/00, A61P 29/00, A61P 35/00	40111150	EP4363418
Javelo Health Limited	A61M 25/02, A61M 5/14, F16L 3/00	40111220	EP4380664
Jiangsu Nhwa Pharmaceutical Co., Ltd 江蘇恩華藥 業股份有限公司	C07K 5/10, A61K 38/07, A61P 25/04, A61P 29/00	40111142	CN118891270
Johnson & Johnson Consumer Inc.	G01N 21/64, G01N 33/15, G01N 33/487	40111058	EP4370906
Johnson & Johnson Consumer Inc.	A23L 33/135, A23L 33/00	40111188	EP4404771
KES-Tech-Group GmbH	F03G 7/08	40110842	EP4361436
KNORR-BREMSE SYSTEME FÜR NUTZFAHRZEUGE GMBH 克诺尔商用车制 动系统有限公司	B60T 17/00	40111245	CN118574758
KONE CORPORATION 通力股份公司	B66B 13/28	40111121	CN118541325
KYOCERA AVX COMPONENTS	H01R 13/40, H01R 4/24	40111180	CN118661342

CORPORATION 京瓷
AVX 元器件公司

Keros Therapeutics, Inc.	A61P 35/00, A61K 31/519, A61K 39/395, A61P 37/06	40111079	EP4387737
Kite Pharma, Inc. 凱德藥業股份有限公司	C07K 16/28, A61K 39/00, A61P 35/00, C07K 14/725	40111091	CN118103403
Kobayashi Pharmaceutical Co., Ltd.	A61K 8/34, A61K 31/047, A61P 17/14, A61Q 7/00, A61Q 5/00, A61Q 5/06	40110863	EP4417264
Kone Corporation 通力股份公司	B66B 5/00	40111228	CN118139804
LAKE SHORE CRYOTRONICS, INC. 湖畔低温电子学公司	H03M 1/12, G01R 35/00, H03M 1/66, H03M 1/18, H03F 3/21, G06F 1/02, H03M 1/08, H03G 3/00, G01R 19/25, G01R 31/28	40110885	CN118590063
LANDOS BIOPHARMA, INC.	A61K 31/4162, A61K 31/437, A61K 31/444, C07D 471/04	40111242	EP4366733
LEAP COMTEC LIMITED	A61B 5/00, A61B 5/24	40110990	EP4351405
LG HOUSEHOLD & HEALTH CARE LTD. 株式会社 LG 生活健康	B41J 3/36, B41J 3/407, B41J 25/00, B41J 25/304, A61M 35/00, A61M 37/00, B41M 5/00, B41M 3/00	40111103	CN118076488
LIFE TECHNOLOGIES CORPORATION 生命技 術公司	G05B 19/042, G05B 19/04, G06F 15/16, G06F 17/10	40111262	CN118043748
LIMITED LIABILITY COMPANY "NEXT BIO" 奈克斯特生物有 限责任公司	A61M 5/20, A61M 5/31, A61M 5/315	40111048	CN118555978
LTS LOHMANN THERAPIE-SYSTEME AG	A61K 9/70	40110959	EP4426273
LTS Lohmann Therapie-Systeme AG	A61M 37/00	40111151	EP4387702
LTS Lohmann Therapie-Systeme AG	A61K 9/00, A61K 31/165, A61P 25/24, A61K 47/32, A61K 47/38	40110942	EP4378527
LUTRON TECHNOLOGY COMPANY LLC 路创技 术有限责任公司	H05B 47/185	40111198	CN118140596
Laboratory for Artificial	G06T 7/00, G06T 3/02, G06T 5/70	40110784	CN118446950

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工大学
Royal College of
Art 皇家艺术学院

LadRx Corporation	C07K 5/02, A61K 47/64, A61P 35/00	40110772	EP4344747
Landis+Gyr Technology, Inc.	G05D 16/04, G05D 16/06	40111031	EP4449223
Leibniz-Institut für Altersforschung Fritz-Lipmann- Institut e.V. (FLI)	A61N 5/06	40111211	EP4448090
Lingnan University 嶺南大 學 The Education University of Hong Kong 香港教育 大學	G06Q 50/20, G06N 3/042, G06N 3/08	40110884	CN118429147
LobSor Pharmaceuticals Aktiebolag	A61K 31/198, A61K 31/277, A61K 31/165, A61K 45/06, A61K 9/06, A61K 47/38, A61P 25/16	40110793	EP4356907
Lyell Immunopharma, Inc.	C12N 5/0783, G01N 33/50	40111027	EP4423248
MAGNISITY LTD. 马 格尼司帝有限公司	A61B 34/20, A61B 17/00	40111213	CN118139598
MANNKIND CORPORATION 曼金德 公司	A61K 9/14, A61K 9/19, A61K 31/216, A61K 31/5575, A61M 15/00, A61P 11/00	40111085	CN118201602
MANUFACTURE D'HORLOGERIE AUDEMARS PIGUET SA	G04B 19/22, G04B 19/04, G04B 19/23, G04B 19/26	40111128	CN118382845
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理 工學院	G01N 33/68, G01N 33/58	40110898	CN118259020
MATOU Takashi 间藤 卓	A61M 25/00, A61M 25/01, A61M 25/09, A61B 5/06	40110937	CN118105600

TAMADA Shinzo 玉田
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MEBIOL INC. 美比欧公司	A01G 7/04, A01G 27/02, A01G 31/02, A01G 31/00	40111267	CN118742200
MEDIMMUNE LIMITED 免疫医疗有限公司	A61K 39/395, A61K 39/42, A61K 9/19, A61K 47/18, C07K 16/10, A61P 31/14, A61P 11/00	40110786	CN117982637
MEDMONT INTERNATIONAL PTY LTD.	A61B 3/00, G01B 11/25, A61B 3/107, G06T 7/33	40111252	EP4366599
MERUS N.V.	C07K 16/30	40111243	EP4453038
MESO SCALE TECHNOLOGIES, LLC. 中尺度技术有限 责任公司	G01N 27/27, B01L 3/00	40111036	CN118043656
METIS MICROSYSTEMS, LLC	H03K 19/00, G01R 19/165	40110788	EP4358409
MITSUBISHI ELECTRIC CORPORATION 三菱電 機株式會社	H01H 33/53, H01H 9/04, H01H 33/08, H01H 73/06, H01H 33/59	40111160	EP4411771
MUSASHI ENGINEERING, INC. 武藏工业株式会社	B05B 15/50, B05C 5/00, B05C 11/10	40110936	CN118321072
MUSC FOUNDATION FOR RESEARCH DEVELOPMENT	A61K 38/39, A61P 11/00, A61P 35/00	40111259	CN118234507
Marengo Therapeutics, Inc.	C07K 16/46, A61K 35/12, A61K 35/17, A61K 39/395, A61P 35/00, C12N 15/09, C12N 15/11, C12N 15/13	40111280	EP4453039
MedImmune Limited	C07K 16/24, A61K 39/395, A61K 39/00, A01K 67/027, C07K 14/54, C07K 14/715, A61P 11/06, A01K 67/0278	40110914	EP4374916
Medherant Ltd	A61K 9/70, A61K 31/00	40111302	EP4398887
Merck Patent GmbH 默克專利有限公司	A61K 39/395, A61K 47/68, C07K 16/28, C07K 16/46	40111061	CN118103070
Metagenomi, Inc.	C12N 9/12, C12N 9/22, C12N 15/63	40111055	EP4399286
Miach Orthopaedics, Inc. Martha Shadan	A61B 17/17, A61L 27/24, A61L 27/38, A61L 27/54, A61F 2/08	40111143	EP4362822

Rita Paparazzo
Stephen Wohlert

Miach Orthopaedics, Inc. Stephen Wohlert	A61F 2/08	40111148	EP4362850
Milton S. JACKSON	A61K 31/137, A61K 31/485, A61P 3/04	40111297	CN118922180
Mo-Sys Engineering Limited	H04N 5/222, G06T 19/00, H04N 5/262, H04N 5/272, H04N 23/90	40110770	GB2623145
NANJING LEGEND BIOTECH CO., LTD. 南京传奇生物科技有限 公司	C07K 19/00, C07K 16/18, C12N 15/62, C12N 15/13, C12N 5/10, C12N 15/867, A61K 39/00, A61P 35/00, A61P 35/02	40110781	CN118420777
NANTBIO, INC. 南特 生物科学公司	C07K 16/00, C07K 16/24, C07K 16/28, C07K 16/30, C12N 15/10, C40B 40/08, C40B 50/06	40110900	CN118206640
NEW YORK UNIVERSITY 纽约大 学 CANAERY INC. 卡纳 里股份有限公司	A61B 5/383, G01N 27/30, G01N 33/50	40111274	CN118159196
NEW YORK UNIVERSITY 纽约大 学 CANAERY INC. 卡纳 里股份有限公司	A61B 5/381, G06N 20/00	40111283	CN118175962
NISSHIN SEIFUN WELNA INC. 日清富 滋株式会社	A23L 7/109	40111019	CN118742214
NIVAROX-FAR S.A.	G04B 5/24, G04B 3/10, G04B 1/16	40110940	CN118068668
NOUVEAU MONDE GRAPHITE INC.	C01B 32/215, C01B 32/20, C01B 32/23	40111152	EP4384478
NTC S.R.L. NTC 有 限公司	C07F 7/00, A61P 31/04, A61P 31/12, C09D 5/00, C11D 3/00	40111104	EP4396192
National University of Singapore	C07C 217/64, C07D 409/10, C07D 417/14, C07D 421/14, C09K 11/06, G01N 15/14, G01N 21/64, G01N 33/58	40111233	EP4387953
Neophore Limited	C07D 405/12, C07D 209/44, C07D 401/04, C07D 403/12, C07D 413/12, C07D 401/12,	40111094	EP4373819

	C07D 405/14, C07D 217/06, C07D 401/14, C07D 471/04, C07D 409/12, C07D 403/14, C07F 5/02, A61P 35/00, A61K 31/4035, A61K 31/4375, A61K 31/4725, A61K 31/496, A61K 31/501		
NetsUnion Clearing Corporation 网联清 算有限公司	G06Q 20/40, G06Q 20/08, G06F 16/903	40110839	CN118278938
Neurocrine Biosciences, Inc.	C07D 403/12, C07D 403/14, C07D 495/04, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/30, A61K 31/497, A61K 31/506	40111010	EP4377310
New York University	A61K 48/00, A61P 21/00, C12N 15/86	40111238	EP4373528
New York University	C12N 15/86, A61K 48/00, A61P 21/00	40111239	EP4373947
Nextcure, Inc.	A61P 35/00	40110799	EP4360714
Nippon Shinyaku Co., Ltd. NATIONAL CENTER OF NEUROLOGY AND PSYCHIATRY	C12N 15/113, C12N 15/11, A61K 48/00, C07K 14/47, A61P 21/00	40110953	EP4400168
Nokia Technologies Oy	H03M 7/30	40110832	EP4432567
Nokia Technologies Oy	H04W 74/08	40110916	EP4447601
Novel Microdevices, Inc.	G01N 35/10, A61J 1/06, A61J 1/20, B01L 3/00, B65B 29/10, B65B 47/04	40110961	EP4427054
Novo Nordisk A/S	C07C 231/24, C07C 235/60, A61K 47/00, A61K 9/20	40111098	EP4370499
Novocure GmbH	A61N 1/04	40110927	EP4454697
Nuctech Company Limited Tsinghua University	G01V 5/00	40111080	EP4369055
Nurix Therapeutics, Inc.	C07D 401/14, C07D 417/14, C07D 471/04, C07D 487/04, C07D 487/10, A61K 31/4412, A61K 31/515, A61P 35/00	40110956	EP4334302

ONL THERAPEUTICS, INC.	A61K 38/10, C07K 7/08, A61K 9/08, A61K 38/03, A61P 27/02, A61P 27/06	40110975	EP4355349
ONL THERAPEUTICS, INC.	A61P 27/02, A61K 38/10	40111235	EP4370208
OPELLA HEALTHCARE GROUP SAS 欧彼乐医疗集团公司	A61K 9/16, A61K 9/00, A61K 9/10, A61K 31/445, A61P 37/08	40111138	CN118715004
OTSUKA PHARMACEUTICAL CO., LTD. 大冢制药株式会社	A61K 9/20, A61K 9/14	40111112	CN118119381
OWKIN INC. 奥金股份有限公司	G06V 10/50, G06V 10/82	40111106	CN117999586
OXFORD BIODYNAMICS PLC 牛津生物力學公眾有限公司	C12Q 1/6886	40110821	GB2626699
OXFORD UNIVERSITY INNOVATION LIMITED	G01N 33/569, G01N 33/68, G01N 33/50	40111113	CN118019980
Ocea	B63B 27/36, B63B 27/16, B63C 3/02	40110773	EP4368490
OncoC4, Inc.	C07K 16/00, A61K 39/00, A61K 39/395, C12P 21/08	40110941	EP4374926
OrbusNeich Medical (Shenzhen) Company Limited 业聚医疗器械(深圳)有限公司	A61M 25/00	40110794	CN118718207
PEKING UNIVERSITY FIRST HOSPITAL 北京大學第一醫院 SHANGHAI ALEZYME PHARMACEUTICALS LTD. 上海君祉醫藥科技有限公司	C12N 9/52, C12N 15/62, C07K 16/12, C12N 15/57, A61K 38/48, A61P 13/12, A61P 37/00	40111214	CN118302523
PERSEUS PROTEOMICS INC.	A61K 45/00, A61K 39/395, A61P 35/00, A61P 39/06, A61P 43/00	40111169	EP4393509
POWERCELL SWEDEN AB 瑞典电池公司	H01M 8/04537, H01M 8/0256, H01M 8/2465, H01M 8/1004, H01M 8/1065	40111141	CN118743070
POWERCELL SWEDEN AB 瑞典电池公司	H01M 8/04089, H01M 8/2483	40111133	CN118743069

POWERCELL SWEDEN AB 瑞典電池公司	H01M 8/0247, H01M 8/2465, H01M 8/0273	40111147	CN118743067
PROFOUND BIO US CO.	A61K 47/65, C07K 5/083, C07C 211/00, C07H 5/06, C07K 5/09, C07K 5/02	40111269	EP4366777
PROVEPHARM LIFE SOLUTIONS	C07C 303/22, C07C 309/49, C09B 11/10, C07C 213/08, C07C 303/06, C07C 215/74, A61K 49/04, A61P 35/00	40110785	EP4361127
PROVIREX GENOME EDITING THERAPIES GMBH 普罗维雷克斯基 因組編輯療法有限公司	C07K 16/28, A61P 31/18, C12N 15/86	40111205	CN118076639
PTC Therapeutics, Inc.	A61K 9/107, A61K 31/122	40111219	EP4366700
Parker Maritime Technologies, LLC	B63B 1/38, B63B 1/34	40111009	EP4373733
Philip Morris Products S.A.	A24B 15/14, A24B 15/16, A24B 15/28, A24B 15/42	40111041	EP4366557
Plexium, Inc.	A61P 35/00, C07D 401/14, C07D 405/14, C07D 413/14, A61K 31/4523, A61K 31/454	40111272	EP4366835
Plexium, Inc.	C07D 401/14, A61K 31/4523, A61K 31/454, A61P 35/00	40111285	EP4367114
Prime Medicine, Inc.	C12N 15/113, A61K 38/46, C12N 15/90	40111005	EP4352230
Principia Biopharma Inc.	C07D 471/04, A61K 31/437, A61K 31/4545, A61P 35/00, A61P 35/02, A61P 37/00, A61P 25/00, A61P 37/06	40111001	EP4353723
Purdue Research Foundation Rush University Medical Center	A61K 31/00, A61K 31/70, A61K 31/715, A61K 31/733, A61K 35/00	40111026	EP4370104
QBiotech Pty Ltd	C07D 303/32, C07D 493/10	40111070	EP4452958
QORVO US, INC. QORVO 美國公司	H03F 1/32, H03F 3/195, H03F 3/24	40110993	CN118648238
QORVO US, INC. QORVO 美國公司	H03F 1/22, H03F 1/52, H03F 3/193, H03F 1/30, H03F 1/02, H03F 1/32	40110994	CN118648236
QORVO US, INC. QORVO 美國公司	H04L 69/321, H04L 69/324, H04W 4/80	40110995	CN118679729

QORVO US, INC. QORVO 美国公司	H03F 1/02, H03F 3/195, H03F 3/213, H03F 3/24	40110996	CN118696499
QUALCOMM INCORPORATED 高通 股份有限公司	H04B 7/06, H04L 5/00, H04W 72/23, H04W 72/044, H04W 72/51, H04B 7/0404, H04B 7/0408	40110847	CN118740223
QUANTIUM MEDICAL SLU	G06F 21/31, G16H 10/60, G16H 10/65, A61B 5/00, G16H 20/17, H04L 9/00, G06F 21/44, G16H 40/67, G16H 50/20	40111102	EP4413480
QUREIGHT LIMITED	G06T 7/00, G06T 7/11, G16H 50/30	40110846	GB2628455
Qiao, Yuanxu 乔元 栩	A63D 15/00	40110851	EP4450135
Quarter, Inc.	H04L 9/00	40110971	EP4352912
R.P. SCHERER TECHNOLOGIES, LLC	G06Q 10/0639	40111271	CN118786450
RAIZ - INSTITUTO DE INVESTIGAÇÃO DA FLORESTA E PAPEL 赖茨林业与造 纸研究所	D21H 11/04, B32B 29/00, B32B 29/08, D21H 11/08, D21H 11/10, D21H 27/10, D21H 27/40	40111240	CN118613620
RAMOT AT TEL-AVIV UNIVERSITY LTD. 特拉維夫大學拉瑪特有 限公司 MERCK PATENT GMBH 默克專利有限公司	C07C 211/46, A61P 35/00, C07K 16/00, C07K 16/32, C07C 69/00	40111022	CN117999254
RECURIUM IP HOLDINGS, LLC 里科 瑞尔姆 IP 控股有限责 任公司	G01N 33/543, A61K 31/519, A61P 35/00, C12Q 1/6886, G01N 33/574	40111076	CN118019978
REGENERON PHARMACEUTICALS, INC.	C07K 14/54, A61P 37/02, A61K 38/00, C07K 14/765, C12N 15/62	40111170	EP4387988
REGENERON PHARMACEUTICALS, INC.	G01N 33/68, G01N 30/02, G01N 27/447	40111172	EP4363860
RESEARCH INTERNATIONAL, INC. 研究国际股份有 限公司	G01N 33/543, G01N 35/00	40111168	CN118401840
RICHEMONT INTERNATIONAL S.A.	G04B 37/22	40110920	EP4372484

分項名稱 Section Name: 記錄請求的發表 (按申請人姓名 / 名稱排列) Requests to Record Published (Arranged by Name of Applicant)

Radionetics Oncology, Inc.	A61K 47/54, A61K 51/04, A61P 35/00, C07D 401/14	40111007	EP4351653
Regeneron Pharmaceuticals, Inc.	C07K 16/18, A61P 1/04, A61K 39/00, A61P 3/04, A61P 3/10, A61P 7/00, A61P 7/06, A61P 9/00, A61P 9/10, A61P 11/00, A61P 11/06, A61P 13/00, A61P 13/10, A61P 13/12, A61P 17/02, A61P 19/02, A61P 21/04, A61P 25/00, A61P 25/08	40110954	EP4374922
Regeneron Pharmaceuticals, Inc.	C07K 14/715, C07K 16/24	40110974	EP4373851
Regeneron Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 11/06	40110982	EP4363583
Regeneron Pharmaceuticals, Inc.	C12N 15/113, C12Q 1/6883, A61K 31/713	40110983	EP4363585
Regeneron Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 19/10	40110985	EP4363586
Regeneron Pharmaceuticals, Inc.	C12N 15/113, C12Q 1/6883, A61K 31/713, A61K 31/7105	40110986	EP4363584
Regeneron Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61P 25/28	40110987	EP4363582
Regeneron Pharmaceuticals, Inc.	G16B 15/00, G01N 33/50	40111166	EP4453942
Regeneron Pharmaceuticals, Inc. 瑞泽恩制药公司	C07K 16/28, A61K 39/395, A61P 37/06	40111305	EP4457245
Replicate Bioscience, Inc.	C12N 15/86, C07K 14/005, C12N 7/00, C12N 15/90, C07K 14/08	40111273	EP4367253
Resnent, LLC	A61B 1/005, A61B 1/018	40111179	EP4362766
Rhythm Pharmaceuticals, Inc.	C07K 7/06, A61P 3/04, A61P 3/10, A61K 38/00	40110854	EP4360704
S-Alpha Therapeutics, Inc.	G16H 20/70, G16H 10/60, A61M 21/00, A61B 5/00	40111120	EP4364160
SANOFI BIOTECHNOLOGY REGENERON	A61K 39/395, A61K 31/00, A61K 31/167, A61K 31/56, A61P 11/06, A61K 31/137,	40110800	EP4382164

PHARMACEUTICALS, INC.	A61K 31/569, A61K 31/58, A61K 39/00, A61P 43/00, C07K 16/28		
SATO PHARMACEUTICAL CO., LTD. 佐藤製藥股份有限公司	C07D 471/04, A61K 31/437, A61P 1/00, A61P 1/16, A61P 3/10, A61P 9/00, A61P 9/10, A61P 11/00, A61P 11/02, A61P 11/06, A61P 13/12, A61P 17/00, A61P 17/02, A61P 19/02, A61P 21/00, A61P 29/00, A61P 37/08, A61P 43/00	40111118	EP4450502
SCRIBE THERAPEUTICS INC. 斯克里贝治疗公司	C12N 15/113, C12N 9/22	40110980	CN118556124
SEER, INC.	C12Q 1/686, G16B 20/00	40111266	EP4367263
SHANGHAI ALLIST PHARMACEUTICALS CO., LTD. 上海艾力斯医药科技股份有限公司	A61K 31/506, A61P 35/00, A61P 35/04	40110967	CN117957000
SHANGHAI APEIRON THERAPEUTICS COMPANY LIMITED 上海湃隆生物科技有限公司	C07D 471/14, A61P 35/00, A61K 31/536, A61K 31/519, C07D 519/00, C07D 487/04	40110958	CN118613482
SHANGHAI HANSO BIOMEDICAL CO., LTD. 上海翰森生物医药科技有限公司 JIANGSU HANSO PHARMACEUTICAL GROUP CO., LTD. 江苏豪森药业集团有限公司	C07D 401/14, C07D 471/04, C07D 417/14, A61K 31/506, A61P 35/00	40111083	CN118871433
SHENZHEN ANTIV PHARMA CO., LTD. 深圳安泰維生物醫藥有限公司	C07D 487/04, A61K 31/53, A61P 31/14	40111194	EP4438605
SHENZHEN INSTITUTE OF ADVANCED TECHNOLOGY 深圳先进技术研究院	B27N 3/04, C12N 1/14	40111279	CN118434545
SHUHO CO., LTD. 株式会社秀峰	F21V 3/04, B41M 1/40	40111199	CN118786311
SIRONAX (BEIJING) CO., LTD. 维泰瑞隆	C07D 487/04, C07D 498/04, A61K 31/416, A61K 31/4162, A61K	40111034	CN117957230

(北京) 生物科技有限公 司	31/4184, A61K 31/4188, A61P 25/28		
SK BIOPHARMACEUTICAL S CO., LTD.	A61K 9/08, A61K 31/41, A61K 47/40, A61K 47/69, A61P 25/00, A61P 25/06, A61P 25/08, A61P 25/14, A61P 25/20, A61P 25/22, A61P 25/24, A61P 25/28, A61P 25/30, A61P 25/34, A61P 3/04, A61P 9/10, A61P 21/02	40110938	CN118766839
SNAP-ON INCORPORATED	B25D 1/12	40110932	GB2629478
SNAP-ON INCORPORATED 实耐 宝公司	B25B 21/02, B25B 23/00	40110931	CN118721093
SNAP-ON INCORPORATED 施耐 宝公司	B25B 27/02	40110930	CN118721105
SOCIETE INDUSTRIELLE LIMOUSINE D'APPLICATION BIOLOGIQUE 豪华轿 车生物应用工业公司 ELC MANAGEMENT LLC ELC 管理有限责 任公司	A61K 8/9789, A61K 8/49, A61K 8/60, A61Q 19/08	40110992	CN118369086
SPIRAIR, INC.	A61F 2/28, A61B 17/16, A61B 17/24, A61F 2/18, A61F 5/08	40111002	EP4351482
STEALTH BIOTHERAPEUTICS INC.	A61K 31/122, C07C 50/06, C07C 50/26, C07C 50/28, A61P 25/00	40110957	EP4351547
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	A61K 47/54, C12N 15/113, A61K 31/7088, A61K 31/713, C07C 237/06, C07C 229/24, A61P 19/06, A61P 35/00, A61P 35/04, A61B 8/08	40111062	CN118434451
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C12N 15/113, A61K 31/713, A61P 7/10, A61P 7/02, A61P 9/14	40110836	CN118562796
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C12N 15/113, A61K 31/713, A61K 47/10, A61K 47/18, A61K 47/28, A61K 47/34,	40110837	CN118291456

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SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C12N 15/113, A61K 31/713, A61K 47/10, A61K 47/18, A61K 47/28, A61K 47/34, A61K 47/54, A61K 9/00, A61P 3/06	40110834	CN118291457
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	A61K 31/713, A61K 47/54, A61P 19/06, C12N 15/113	40110835	CN118340793
SUZHOU RIBO LIFE SCIENCE CO., LTD. 苏州瑞博生物技术股份 有限公司	C12N 15/113, A61K 31/713, A61K 47/50, A61K 47/54, A61K 9/00, A61P 19/06	40110850	CN118599833
SWISS SPA SYSTEM LTD. 瑞士 SPA 系统有 限公司	A61N 1/30, A61M 37/00, A61N 1/04, A61N 1/32	40110790	CN118045286
Sage Therapeutics, Inc.	C07J 43/00, A61P 25/00, A61P 25/04, A61P 25/08, A61P 25/14, A61P 25/18, A61P 25/28, A61P 25/30, A61K 31/58	40111277	EP4377327
Sanofi Winthrop Industrie	B65D 81/00, B65D 85/08, B21F 3/02, F16F 1/12, B23P 19/04	40111017	EP4359322
Sequenom, Inc.	C12Q 1/6883	40110868	EP4455309
Shenzhen Huaifu Medical Technology Co., Ltd. 华辐医疗科技 (深圳)有限公司 ZHONGHE DREAM MINE SCI-TECH COMPANY LIMITED 中和峻迈科技(中国香 港)有限公司	A61N 5/10, A61M 36/14, B33Y 80/00, B33Y 70/00, B33Y 50/00	40110876	CN118767346
Shujing Biopharma Co., Ltd 上海樞境生 物科技有限公司 Jiangsu Nhwa Pharmaceutical Co., Ltd 江蘇恩華藥 業股份有限公司	C07D 487/14, A61K 31/519, A61P 25/28, A61P 9/00, A61P 3/10, A61P 25/16, A61P 25/00, A61P 21/00, A61P 9/10, A61P 27/02, A61P 13/12, A61P 25/02	40110796	CN118221687
Siemens Mobility GmbH 西門子交通有限 公司	G06F 18/214, G06F 18/21, G06F 18/24	40110859	CN118690191
Siemens Schweiz AG	G08B 27/00, G08B 25/00, G08B 17/00	40110951	CN118522128

Sinaptica Therapeutics, Inc.	A61N 2/00, A61B 5/00	40111258	EP4366822
Skechers U.S.A., Inc. II	A43B 21/26, A43B 3/24, A43B 11/02, A43B 23/04, A43B 23/08	40110923	EP4368058
Smart Clips LLC Magswitch Technology, Inc.	B62M 3/08, A43B 1/00, A43B 5/14, B23B 31/28, B23Q 3/15	40111092	EP4363300
Snap Inc.	G06F 13/42, G06F 13/40	40111161	EP4392869
Société des Produits Nestlé S.A.	A23C 9/156, A23C 9/16, A23C 11/02, A23G 1/36, A23G 1/46, A23G 1/48, A23G 1/56, A23L 2/38, A23L 2/39, A23L 2/60, A23L 29/30, A23L 33/125	40110963	EP4346421
Softhale NV	A61M 15/00, A61M 15/02, A61M 11/00	40110852	CN117959538
Soletech Limited	A01K 17/00, A61B 17/00, A61B 17/14, A61B 17/15, A61B 17/32, A61D 1/00, A61D 1/10	40111024	EP4355087
Solvay Specialty Polymers USA, LLC	C08L 77/00, C08L 77/06, C08K 7/14, C08K 3/04	40111109	EP4413083
SomaLogic Operating Co., Inc.	B01L 1/02, B01L 9/00, B01L 7/00, C12M 1/02, C12M 3/00, C12M 3/04, C12M 1/00	40111146	EP4452493
SomaLogic Operating Co., Inc. 私募蛋白质体运营有限公司	C12N 15/115, C12N 15/10, G01N 33/53	40110812	CN118064441
Spark Therapeutics, Inc.	C12N 15/85, C12N 15/63, A61K 9/127, A61K 9/51, A61K 45/06, C12N 5/10	40111173	EP4373946
Stemcell Technologies Canada Inc.	C12N 5/071, C12N 5/02, C12N 5/0735, C12N 5/074	40110808	EP4361256
Sunshine Lake Pharma Co., Ltd.	C07K 16/24, C12N 15/13, C12N 15/85, C12N 5/10, A61K 39/395, A61P 1/16, A61P 11/00, A61P 9/04, G01N 33/68	40111020	EP4386002
Surgical Design Innovations II, LLC	A61B 17/72, A61B 17/58, A61B 17/68	40111108	EP4366635

Synerk Biotech Limited 施能康生物科技有限公司	C07H 15/08, C07H 15/04, C07H 1/00, A61K 47/54	40110907	CN118852286
T. HASEGAWA CO., LTD. 长谷川香料株式会社	A61K 8/55, A61P 17/16, A61Q 19/00, A61Q 19/08, A61K 9/133, A61K 47/24, A61K 8/02, A61K 31/66	40111200	CN118804739
TANGO THERAPEUTICS, INC. 探戈医药股份有限公司	C07D 213/40, C07D 237/08, C07D 239/26, C07D 241/18, C07D 275/02, C07D 277/28, C07D 333/14, C07D 333/70, C07D 409/12, C07D 417/12, C07D 491/044, C07D 495/04, C07C 381/10, A61P 35/00, A61K 31/4402	40111156	EP4441033
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 里兰斯坦福初级大学理事会	A61K 31/7088, A61K 31/7115, A61K 38/45, A61P 1/04, A61P 1/14, A61P 1/16, A61P 11/00, A61P 13/00, A61P 13/02, A61P 19/00, A61P 19/02, A61P 19/08, A61P 19/10, A61P 25/00, A61P 25/02, A61P 25/16, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/28, A61P 27/00, A61P 27/02, A61P 27/06, A61P 27/12, A61P 27/16, A61P 29/00, A61P 3/00, A61P 3/02, A61P 3/04, A61P 3/10, A61P 31/00, A61P 31/16, A61P 35/00, A61P 37/02, A61P 43/00, A61P 7/00, A61P 9/00, A61P 9/10, C12N 15/54, C12N 9/12	40110769	CN117838716
THE CHEMOURS COMPANY FC, LLC	C25B 13/08, C25B 9/23, C25B 1/46	40110904	CN118792697
THE CHILDREN'S HOSPITAL OF PHILADELPHIA 费城儿童医院	A61K 35/15, A61K 39/00, C12Q 1/6881	40111249	CN118139630
MYRIO THERAPEUTICS PTY LTD 米里奥治疗私人有限公司			
THE EASTERN COMPANY	E05C 3/16, E05B 47/00, E05B 63/00	40111110	CN118829770

THE GENERAL HOSPITAL CORPORATION 通用醫 療公司	A61K 48/00, C12N 15/864, C12N 15/12, A61K 38/17, A61P 25/00	40110849	CN118267490
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理 工大學	G06F 18/214, G06N 20/20	40110827	CN118606701
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理 工大學	B81C 1/00	40111248	CN118679118
THE PROCTER & GAMBLE COMPANY 寶 潔公司	A61K 8/06, A61K 8/73, A61K 8/81, A61K 8/891, A61Q 19/08	40111155	CN118475332
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA The Board of Trustees of the University of Illinois	A61K 47/59, A61K 49/00, A61P 7/04, A61F 13/00, A61L 24/02, A61L 24/04, A61K 47/69	40110844	EP4360656
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亞大學董事會 THE J. DAVID GLADSTONE INSTITUTES, A TESTAMENTARY TRUST ESTABLISHED UNDER THE WILL OF J. DAVID GLADSTONE J·大衛·格 萊斯頓研究所, 根據 J· 大衛·格萊斯頓遺囑設立 的遺囑信托	C12N 5/10, A61K 35/17, C12N 15/113, A61P 35/00, C12N 15/85	40111157	CN118265779
THE UNIVERSITY OF CHICAGO 芝加哥大學	C12Q 1/6806, C12Q 1/6858, C12P 19/34	40110775	CN117821565
THE UNIVERSITY OF TOKYO 國立大學法人 東京大學 TAIHO PHARMACEUTICAL CO., LTD. 大鵬藥品 工業株式會社	C07K 16/30, A61K 39/395, A61K 47/68, A61P 35/00, C12N 15/13	40111192	CN118891288
TIPE ASIA PACIFIC LIMITED 泰波亞太有 限公司 AIRDEFENDER INTERNATIONAL	D06M 11/32, D06M 11/46, D06M 11/83	40111288	CN118159701

COMPANY LIMITED

氣淨達國際有限公司

LIU, Feng 劉峰

TK ESCALATOR NORTE, S.A. TK 电 梯诺特股份公司	B66B 29/00, B66B 29/02	40111071	CN118804887
TLC BIOPHARMACEUTICAL S, INC. 美商 TLC 生 物醫藥公司 TAIWAN LIPOSOME CO., LTD 台灣微脂體 股份有限公司	A61K 9/127, A61K 31/167, A61K 31/445, A61K 47/24, A61K 47/28, A61P 23/02	40110862	CN118105349
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TOOLGEN INCORPORATED 株式 会社图尔金	C12N 15/86, C12N 5/079, C12N 15/90	40111223	CN118742648
TOPELIA AUST LIMITED (ACN 652 771 670) 拓比利亞歐 斯特有限公司 (ACN 652 771 670)	A61K 39/02, A61K 39/002, A61K 39/12, A61K 31/53, A61K 35/76, A61P 31/00, G01N 33/569, G01N 33/68, G01N 33/58	40111065	CN117979991
TOSHIBA ELEVATOR KABUSHIKI KAISHA 东芝电梯株式会社	B66B 23/00, B66B 27/00	40110917	CN118205992
TRUTINO BIOSCIENCES INC.	C07K 14/55, A61K 47/65, C07K 14/715, C07K 19/00, A61P 35/00, A61K 38/00, C07K 16/00	40111122	EP4373847
TUBULIS GMBH	A61K 47/68	40111039	EP4429709
TUOJIE BIOTECH (SHANGHAI) CO., LTD. 上海拓界生物医 药科技有限公司	C07D 401/14, A61K 31/4025, A61P 9/00	40111086	CN118055927
TUOJIE BIOTECH (SHANGHAI) CO., LTD. 上海拓界生物医 药科技有限公司	C12N 15/113, A61K 31/713, A61P 9/12, A61P 9/10, A61P 13/12	40111087	CN118076739
Takeda Vaccines, Inc.	A61K 39/12, A61K 9/19, A61K 39/295, A61K 47/00, A61K 47/02, A61K 47/10, A61K 47/16, A61K 47/18, A61K 47/26, A61K 47/64, A61K 39/00, A61K 39/39	40110789	EP4356925

Tatsuno Corporation 株式会社龙野	F17C 5/00, F17C 13/00, F17C 13/04	40110922	CN118729148
Tatsuno Corporation 株式会社龙野	F16K 1/38, F16K 1/50, F16K 31/50, F16K 31/60, F17C 13/04	40110925	CN118775566
Telix Pharmaceuticals (Innovations) Pty Ltd	G01N 1/34, G01N 30/00, A61K 47/68, C07K 1/34, C07K 16/06, C07K 16/30, B01D 71/16	40111176	EP4396555
The Board of Trustees of the Leland Stanford Junior University	A61J 15/00	40111066	EP4358921
The Board of Trustees of the Leland Stanford Junior University	A61K 35/17, A61K 38/46, A61K 38/00, C12N 5/10, C12P 19/34	40111294	EP4376858
The Brigham and Women's Hospital Inc.	C12N 15/09, C12N 15/63, C12N 15/79, C12N 15/85, C12N 15/86, C12N 15/861, C12N 15/869, A61K 48/00, A61P 35/00	40111053	EP4359519
The Broad Institute, Inc. The General Hospital Corporation Société des Produits Nestlé S.A.	A23L 33/135, A23L 33/00	40111124	EP4362709
The Chancellor, Masters and Scholars of The University of Oxford	C12Q 1/6827	40111033	EP4377474
The Children's Hospital Of Philadelphia	A61K 38/06, A61P 25/28, A61P 25/16, C12P 21/02, C07K 16/18, A61K 31/198, G01N 33/50, A61K 45/06	40110778	EP4379376
The Cleveland Clinic Foundation	A61K 39/00, A61K 31/337, A61K 31/704, A61K 45/06, C12N 15/16	40110822	EP4368207
The Curators Of The University Of Missouri	C25B 1/00, C22B 59/00, C22B 60/00, B01D 15/00	40111291	EP4453277
The Governing Council of the University of Toronto	C12N 15/62, C12N 9/14, C12N 15/113, C12N 15/861	40111275	EP4370685

The Hong Kong University of Science and Technology 香港科技大學	G06F 21/60, G06F 21/57, H04L 9/08, G06Q 30/0283	40110883	CN118898076
The Regents of The University of Michigan	A61N 7/00	40110991	EP4351718
The Regents of University of California	C08J 3/075, A61L 27/20, A61L 27/38, A61L 27/52, A61L 27/54, C08B 37/00, C08L 5/08, A61K 31/728, A61K 45/06	40110879	EP4368208
The Regents of the University of California	A61K 38/17, A61K 48/00, A61K 35/30, A61P 27/02	40111265	EP4384202
The Regents of the University of California Poseidon Innovation, LLC	A61K 31/33, A61K 45/00, C07D 491/052, A61K 31/00	40111008	EP4351560
The Swatch Group Research and Development Ltd 斯沃奇集團研究和開發有限公司	G04B 17/00, G04B 17/04, G04B 17/28, G04B 31/00, G04B 31/02, G04B 43/00, G04C 3/04	40110918	CN118567209
The Trustees of The University of Pennsylvania 賓夕法尼亞大學董事會	C07K 14/47, A61K 35/17, C12N 5/00	40111221	CN118055944
The Trustees of the University of Pennsylvania	A61K 39/29, A61P 31/14, A61P 37/04, C07K 16/10, A61K 31/7088, C12N 7/00, G01N 33/576	40111257	EP4366770
The United States of America, as Represented by the Secretary, Department of Health and Human Services	A61K 38/16, A61P 1/00, A61P 39/00	40110988	EP4380593
Tijani Holding B.V.	A61K 47/02, A61K 47/06, B22F 1/102	40111032	EP4419146
Topas Therapeutics GmbH	A61K 47/69, A61P 37/00, A61P 37/08	40110965	EP4346911
Translate Bio, Inc.	A61K 9/51, A61K 9/127	40110999	EP4362920
Tsinghua University	G01N 23/046, A61B 6/03, G01V 5/00	40111081	EP4368979

Nuctech Company
Limited

UNIVERSITY OF G01L 1/12, H01F 7/06 40111014 CN118043634
KANSAS 堪萨斯大学

URBAN ELECTRIC B60L 53/31, B60L 53/16 40110831 CN117962661
NETWORKS LTD 城市
电网有限公司

URTESTE S.A. 爾特 C07K 5/10, C12Q 1/37, 40111059 CN118871453
斯特公司 G01N 33/574

United Kingdom G16B 15/10 40111100 EP4371116
Research and
Innovation 英国研
究与创新署

University of C12N 15/113 40111268 CN118679257
Massachusetts 马萨
诸塞大学

University of G16H 50/20, C12Q 1/68, 40110787 EP4358097
Washington G16B 40/00, G16B
40/10, G16B 20/00,
G16B 30/10

Universität Basel A61K 35/00, A61P 40111207 EP4452417
Cimeio 35/02, C07K 14/705,
Therapeutics AG C07K 14/725, C07K
16/28

VERINATA HEALTH, C12Q 1/6869 40110809 EP4450645
INC.

VERRICA B65D 47/42 40110899 EP4428055
PHARMACEUTICALS,
INC.

VIAVI SOLUTIONS H01L 23/04, H01L 40110853 CN118824954
SUZHOU CO., LTD. 23/552
唯亚威应用光学(苏州)
有限公司

VICORE PHARMA AB A61K 9/48, A61K 40110823 EP4389212
维科尔药物公司 31/4178, A61K 47/02,
A61K 47/10, A61P 11/00

VIIV HEALTHCARE A61K 31/519, A61P 40111040 EP4447969
COMPANY 31/18, C07K 16/10

VIR C07K 14/35, C12N 9/10, 40111164 EP4396208
Biotechnology, C12N 9/52, C12N 15/62,
Inc. C12N 15/869, A61K
48/00, A61K 39/04

VIR A61K 39/00, C07K 40111165 EP4395809
Biotechnology, 14/005, C12N 7/00
Inc.

VISTERRA, INC. 威 A61K 38/20, A61P 40111234 CN118871123
特拉公司 37/00, A61P 37/06
THE CHILDREN'S
HOSPITAL OF

PHILADELPHIA 费城

儿童医院

VISTERRA, INC. 威特拉克公司	C07K 16/28, A61K 39/395, A61K 45/06, A61P 13/12, A61P 3/10, A61P 35/00, A61P 35/02, A61P 9/00, A61P 37/02, A61P 17/00, A61P 1/00, A61P 1/16	40110880	CN118027201
VOYAGER THERAPEUTICS, INC. 沃雅戈治疗公司	C07K 14/005, C12N 15/86, C40B 40/08	40111250	CN118632861
Van Cleef & Arpels SA	C03C 19/00, C03C 23/00, A44C 27/00	40110843	EP4450469
Van Cleef & Arpels SA	A44C 17/02, A44C 17/04, A44C 27/00, G04B 47/04	40110845	EP4449935
Ventrix Technical Services Pty Ltd. Ventrix 技术服务有限公司	F16L 3/23, F16L 59/135	40111181	CN118749053
Verve Therapeutics, Inc.	C12N 15/113, C12N 9/22	40110908	GB2625902
Verve Therapeutics, Inc.	A61K 47/54, A61K 47/69, A61P 9/10, C12N 15/11, C12N 15/113, C12N 15/87	40110895	GB2629329
Vicarious Surgical Inc. 维卡瑞斯外科手术股份有限公司	A61B 1/04, A61B 1/06, A61B 90/00, A61B 34/30, A61B 34/20	40110764	CN117731218
Visant Medical, Inc.	A61F 9/007	40111193	EP4362867
Vitrafy Life Sciences Limited	G06F 30/28	40111088	EP4453776
Vuzix Corporation	H04N 13/344, G02B 27/01, G02B 5/18, G02B 6/10, G02B 27/02, G02B 27/44	40111224	EP4374572
WAVE LIFE SCIENCES LTD.	C12N 15/113, A01K 67/027, A61K 31/712, A61K 31/7125, A61K 31/713, A61P 1/16, C12N 15/85	40111038	EP4433596
WESTROCK PACKAGING SYSTEMS, LLC	B65D 71/46	40111197	CN118055889
WILLIAM MARSH RICE UNIVERSITY	A61K 39/395, A61K 47/68, A61P 19/02, A61P 19/10, A61P	40111117	EP4373522

	35/04, A61K 47/54, C07K 16/22		
Wuhan Createrna Science and Technology Co., Ltd. 武漢朗來科技發 展有限公司	C07D 401/12, A61K 31/4439, A61P 35/00, A61P 19/06, A61P 17/00, A61P 3/00, A61P 9/10, A61P 29/00, A61P 1/00, A61P 11/06, A61P 19/02, A61P 37/06, A61P 37/08	40110947	CN118146193
Wuhan Humanwell Innovative Drug Research and Development Center Limited Company	C07D 471/04, C07D 519/00, A61K 31/4375, A61P 29/00	40110978	EP4361151
XERA3 Deutschland GmbH	A61B 5/0536, A61B 5/00	40111060	EP4382041
XERIS PHARMACEUTICALS, INC. XERIS 藥物公司	A61K 9/00, A61K 47/14, A61K 9/06	40111078	CN118103030
XIZANG HAISCO PHARMACEUTICAL CO., LTD. 西藏海思 科制药有限公司	C07D 267/10, C07D 413/12, A61K 31/553, A61P 11/00	40111064	CN118660873
XIZANG HAISCO PHARMACEUTICAL CO., LTD. 西藏海思 科制药有限公司	C07D 413/12, C07D 267/10	40111063	CN118742547
XW Laboratories, Inc. 凱瑞康寧生物工 程(武漢)有限公司	A61K 9/20, A61K 31/135, A61P 25/24	40110972	CN117881394
Xencor, Inc.	C07K 16/28, A61P 37/06, A61K 39/00	40110906	EP4371570
Xizang Haisco Pharmaceutical Co., Ltd. 西藏海思 科制药有限公司	C07D 413/12, C07D 267/10, A61K 31/553, A61P 11/00	40111052	CN118696040
YICHANG HUMANWELL PHARMACEUTICAL CO., LTD. 宜昌人福 药业有限责任公司	C07D 211/60, A61K 31/395, C07D 205/04, A61K 31/397, C07D 207/16, A61P 23/02, A61K 31/452	40111030	CN
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式会社	C09J 7/38, B32B 27/00, B32B 7/06, B32B 3/10	40110964	CN118369390
YOSHINO GYPSUM CO., LTD. 吉野石膏 株式会社	B25B 21/00	40110966	CN118695922

YOSHINO GYPSUM CO., LTD. 吉野石膏 株式会社	B28B 13/02, B28B 1/30	40110968	CN118695931
Yale University INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE)	A61K 39/395, A61K 47/42, C07K 16/18, A61P 25/00, A61P 25/28	40111095	EP4362979
Yale University INSERM (Institut National de la Santé et de la Recherche Médicale)	C07K 16/28, A61P 25/00	40111184	EP4363452
Yohana LLC	G06Q 10/08, G06F 40/40	40111096	EP4388474
Yohana LLC	G06F 3/0484, G06Q 10/06, G06Q 10/10, H04L 51/04, G06F 16/738, G06F 16/78, H04L 51/18	40111191	EP4396665
Yohana LLC	G06N 20/00, G06F 9/46, G06F 16/33, G06F 16/00	40111011	EP4392910
ZEYRRO PTY LTD. ZEYRRO 有限公司	A45D 34/04, A45D 33/02, A45D 40/26, B65D 21/02, B65D 51/32	40111182	CN118829374
ZURU (SINGAPORE) PTE. LTD.	B05B 11/00	40111244	GB2629718
ZYMEWORKS BC INC.	A61K 38/20, A61P 35/00, C07K 14/52, C07K 14/54, C07K 16/00, C07K 19/00, C12N 15/24, C12N 15/62, G01N 33/68, G16B 35/00	40111068	EP4408870
ZYMEWORKS BC INC.	A61K 39/395, A61K 47/51, A61K 47/68, C07K 14/735, C07K 16/00, C07K 16/30, C07K 19/00, C12N 15/13	40111111	EP4396219
Zhuhai Yufan Biotechnologies Co., Ltd. 珠海宇繁 生物科技有限責任公司	C07D 519/00, A61P 35/00, A61K 31/403, A61K 31/55, C07D 487/04, C07D 471/04	40111135	CN118119628
air up group GmbH 埃尔阿普集团有限责任 公司	A47G 19/22, A47G 21/18, B65D 51/24, B65D 51/28, B65D 47/06	40110814	CN118104941
iSensPro NV	G01N 17/02	40111212	EP4449095
上海济煜医药科技有限 公司	C07D 209/18, A61K 31/4025, A61P 17/06, A61P 31/00	40111072	CN118382615

中國移動通信有限公司 研究院 中國移動通信集團有限 公司	H04W 72/04	40110969	EP4432755
北京大学	A61K 48/00, C12N 5/10, C12N 15/12, A61K 38/17, A61P 3/10, A61P 3/06, A61P 5/50, A61P 15/00, A61P 13/12, A61P 29/00, A61P 25/28, A61P 1/16, A61P 3/00	40110810	CN118178684
南京明德新药研发有限 公司	A61K 38/26, C07K 14/605, A61P 3/10	40111162	CN118234505
廣州建域藝術有限公司	A63H 33/08, A63H 33/10	40110928	CN118161868
武汉极峰体育科技有限 公司	H04W 24/08, H04W 4/029, H04W 4/02	40110871	CN118785223
江苏恒瑞医药股份有限 公司	C07D 405/14, C07C 63/70, C07C 63/44, A61K 31/4433, A61P 35/00	40111260	CN118055928
江苏鹏远生物技术有限 公司 江苏鹏远生物科技股份 有限公司	C12Q 1/6886, C12N 15/11	40111203	CN118302541
深圳华大智造科技股份 有限公司	C12M 1/34, C12M 1/00, C12M 1/38, B01L 7/00, B01L 9/00, B01L 7/02, C12Q 1/6874	40110873	CN118599643
深圳华大生命科学研究 院	C12Q 1/6837, C12Q 1/6869, C40B 20/02, C40B 40/06, C12M 1/34	40111116	CN118451196
深圳华大生命科学研究 院	C12Q 1/6869, C12Q 1/6886, C40B 50/06	40111123	CN118451199
深圳市真迈生物科技有 限公司	G16B 20/10, G16B 20/20, G16B 5/00	40110802	CN117995269
深圳市真迈生物科技有 限公司	C12M 1/34, C12M 1/00	40110803	CN117987247
深圳市真迈生物科技有 限公司	G16B 20/00, G16B 30/00, C12Q 1/6869	40110869	CN118098345
深圳市真迈生物科技有 限公司	G01N 21/64, G01N 21/01, G01N 33/68, G01N 33/58	40110870	CN118111968
深圳市真迈生物科技有 限公司	G16B 20/30, G16B 40/10, G06N 20/00	40110801	CN117976042
深圳市真迈生物科技有 限公司	G01N 21/64, G01N 21/01	40110804	CN117990667

深圳市韶音科技有限公 司	H04R 1/10	40110829	CN118158589
深圳市韶音科技有限公 司	H04R 1/10, H04R 3/00	40110830	CN118158588
珠海华发人居生活研究 院有限公司	G06Q 10/083, G06V 20/17, G06V 40/10	40110924	CN118071232
苏州血霖生物科技有限 公司	C12N 5/0789	40110841	CN118147070
赣州市耀灵天华数字经 济技术有限公司	H02J 3/32, H02J 7/00, B60L 53/80	40110777	CN117937555
鑫君特(蘇州)醫療科技 有限公司	A61B 17/16, A61B 34/10, A61B 34/30, G16H 20/40	40110762	CN117653267
鑫君特(蘇州)醫療科技 有限公司	A61B 17/16, A61B 34/10, A61B 34/30, G16H 20/40, G16H 40/60	40110763	CN117653265
陈玉松	A61K 31/12, A23L 33/105, A23L 29/00, A23P 10/30, A61K 47/69, A61P 39/06, A61K 8/35, A61K 8/25, A61Q 19/08	40110905	CN118845730



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

20111315 - 20111316

[51]	A47J 27/62 A47J 31/44	[11]	20111315	[13]	A
[25]	ZH				
[21]	22024092099.5	[22]	30.05.2024		
[30]	15.06.2023 TW,112122492				
[54]	HAND-SHAKEN BEVERAGE PRODUCTION EQUIPMENT AND AUTOMATIC TAPIOCA BALL EXTRUDER 手搖飲料生產設備及自動粉圓擠壓機				
[71]	CHU, CHIEN-JUNG 朱建融 台灣 高雄市前鎮區瑞發街 140 號				
[72]	CHU, CHIEN-JUNG 朱建融 WU, CHANG-HSI 吳常熙 TU, SHENG-WEI 涂勝為				
[74]	卓遠知識產權有限公司 香港 上環皇后大道中 181 號 新紀元廣場低座 24 樓 2406B 室				

[51]	A47J 31/44 A47J 27/62	[11]	20111315	[13]	A
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[51]	A61K 31/7088 C07H 19/167	[11]	20111316	[13]	A
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[51] C07H 19/067 [11] 20111316
C07H 19/167
[13] A

[51] C07H 19/10 [11] 20111316
C07H 19/167
[13] A

[51] C07H 19/167 [11] 20111316
C07H 19/067
C07H 19/10
C07H 21/02
C07H 21/04
C07H 23/00
A61K 31/7088
[13] A

[25] ZH

[21] 22024095489.5 [22] 13.08.2024

[54] 6'-CYANO-MODIFIED LOCKED NUCLEOSIDES, NUCLEOTIDES, AND
NUCLEIC ACID POLYMERS
6'-氰基修飾的鎖核苷、核苷酸和核酸聚合物

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中國人民解放軍軍事科學院軍事醫學研究院
中國
北京海淀區太平路 27 號院 100850

[72] HE, Xiaoyang 何小羊
WANG, Shengqi 王升啟
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SHI, Anzhe 石安喆

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香港
九龍尖沙咀加連威老道 14 號
加連威大廈 4 樓 A 座

[51] C07H 21/02 [11] 20111316
C07H 19/167
[13] A

[51] C07H 21/04 [11] 20111316
C07H 19/167
[13] A

[51] C07H 23/00
C07H 19/167

[11] 20111316

[13] A

2. 按發表編號排列

Arranged by Publication Number

20111315 - 20111316

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20111315	A47J 27/62, A47J 31/44
20111316	C07H 19/167, C07H 19/067, C07H 19/10, C07H 21/02, C07H 21/04, C07H 23/00, A61K 31/7088

3. 按申請編號排列

Arranged by Application Number

20111315 - 20111316

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22024092099.5	20111315
22024095489.5	20111316

4. 按申請人名稱排列

Arranged by Name of Applicant

20111315 - 20111316

[71]	[51]	[11]
申請人名稱	國際專利分類	發表編號
Name of Applicant	International Patent Classification	Publication No.
Academy of Military Medical Sciences 中國人民解放軍軍事科學院軍事醫學研究院	C07H 19/167, C07H 19/067, C07H 19/10, C07H 21/02, C07H 21/04, C07H 23/00, A61K 31/7088	20111316
CHU, CHIEN-JUNG 朱建融	A47J 27/62, A47J 31/44	20111315



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

1184260 - 40108138

- [51]

A01H 1/06
A01H 5/10
- [11]

40088516
CN115768257 B
- [13] B
- [25]

ZH
- [21]

62023077067.4
- [22] 04.08.2023
- [86]

07.04.2021 PCT/KR2021/004318
- [87]

14.10.2021 WO2021/206436
- [30]

07.04.2020 KR,10-2020-0042387
- [54]

METHOD FOR PRODUCING AVENANTHRAMIDE-RICH OATS USING ACTIVE
ELICITORS
利用活性誘導劑的富含燕麥蒽醌胺的燕麥製備方法
- [73]

韓國生命工學研究院
大韓民國
大田廣域市儒城區
科學路 125
- [72]

KIM, Cha Young 金且英
JEONG, Yu Jeong 鄭洵汀
JEONG, Jae Cheol 鄭在哲
KIM, Soyoung 金素秧
KIM, Tae Hee 金泰希
PARK, Sung Chul 朴成喆
LEE, Jiyoung 李地英
KIM, Suk Weon 金錫源
PARK, Su Hyun 朴秀賢
- [74]

香港專利商標代理有限公司
香港
皇后大道西 419K
博仕臺 10 樓 A 室

[51] A01H 5/10 [11] 40088516
A01H 1/06 CN115768257 B
[13] B

[51] A01K 1/01 [11] 40089697
CN116648135 B
[13] B

[25] ZH

[21] 62023078341.2 [22] 29.08.2023

[86] 18.10.2021 PCT/JP2021/038372

[87] 30.06.2022 WO2022/137759

[30] 22.12.2020 JP,2020-211999

[54] ANIMAL TOILET

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[51] A01K 1/01 [11] 40091225
A01K 1/015 CN116761507 B
[13] B

[25] ZH

[21] 62023079391.6 [22] 20.09.2023

[86] 18.10.2021 PCT/JP2021/038373

[87] 21.07.2022 WO2022/153635

[30] 18.01.2021 JP,2021-005667

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[51] A01K 1/015 [11] 40091225
A01K 1/01 CN116761507 B
[13] B

[51] A01K 15/00 [11] 40098155
A01K 15/02 CN116744789 B
[13] B

[51] A01K 15/02 [11] 40098155
A63B 43/00 CN116744789 B
A63B 39/00
A01K 15/00
[13] B

[25] ZH

[21] 62024085167.0 [22] 10.01.2024

[86] 30.12.2021 PCT/US2021/065697

[87] 07.07.2022 WO2022/147260

[30] 30.12.2020 US,17/138,590

[54] PET TOY WITH INTERCONNECTING GROOVES AND OPEN CORE
具有互連凹槽和開放芯部的寵物玩具

[73] Bounce Enterprises LLC
16035 Table Mountain Parkway
Golden, CO 80403
UNITED STATES OF AMERICA

[72] MARKHAM, Joseph, P. J·P·马卡姆

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

[51] A23D 7/00 [11] 1230088
A61K 31/20 EP3082794 B1
[13] B

[51]	A23D 9/00	[11]	1230088
	A61K 31/20		EP3082794 B1
		[13]	B

[51]	A23L 29/30	[11]	1246302
	C07H 13/04		EP3241836 B1
		[13]	B

[51]	A23L 33/10	[11]	1246302
	C07H 13/04		EP3241836 B1
		[13]	B

[51]	A24D 3/04	[11]	40065950
	A24D 3/06		EP4005406 B1
		[13]	B

[51]	A24D 3/06	[11]	40065950
	A24D 3/04		EP4005406 B1
		[13]	B

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[21]	42022054769.9	[22]	09.06.2022
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[30] 30.11.2017 EP,17204767.2

[54] AEROSOL-GENERATING ARTICLE HAVING MOUTHPIECE WITH UPSTREAM CAVITY

具有帶上游腔的銜嘴的氣溶膠生成製品

[73] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] JORDIL, Yves

NAPPI, Leonardo

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	A24F 40/10	[11]	40092269
	A24F 40/42		EP4176741 B1

[13] B

[51]	A24F 40/30	[11]	40092269
	A24F 40/42		EP4176741 B1

[13] B

[51]	A24F 40/42	[11]	40092269
	A24F 40/485		EP4176741 B1
	A24F 40/10		
	A24F 40/30		

[13] B

[25] EN

[21] 42023081685.2 [22] 30.10.2023

[30] 18.09.2017 EP,17191636

[54] A CARTRIDGE FOR AN AEROSOL-GENERATING SYSTEM
用於氣溶膠生成系統的煙彈[73] Philip Morris Products S.A.
Quai Jeanrenaud 3
2000 Neuchâtel
SWITZERLAND[72] SILVESTRINI, Patrick Charles
ZINOVIK, Ihar Nikolaevich
BRIFCANI, Noori Moyad
FREDERICK, Guillaume[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A24F 40/465	[11]	40072212
	H05B 6/10		EP4054361 B1

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[21] 62022061431.2 [22] 29.09.2022

[86] 29.10.2020 PCT/EP2020/080341

[87] 06.05.2021 WO2021/083986

[30] 31.10.2019 EP,19206547.2

[54] AEROSOL-GENERATING DEVICE FOR INDUCTIVE HEATING OF AN
AEROSOL-FORMING SUBSTRATE
用於感應加熱氣溶膠形成基質的氣溶膠生成裝置[73] Philip Morris Products S.A.
Quai Jeanrenaud 3

2000 Neuchâtel
SWITZERLAND

- [72] COURBAT, Jérôme, Christian
MIRONOV, Oleg
STURA, Enrico
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED
Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

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- | | | | |
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| [51] | A24F 40/485
A24F 40/42 | [11] | 40092269
EP4176741 B1 |
| | | [13] | B |
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| [51] | A24F 42/20
A61M 11/00 | [11] | 40070646
EP4048353 B1 |
| | | [13] | B |
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| [51] | A24F 42/60
A61M 11/00 | [11] | 40070646
EP4048353 B1 |
| | | [13] | B |
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| [51] | A24F 47/00
A61M 11/00 | [11] | 40070646
EP4048353 B1 |
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| [51] | A43B 11/00
A43B 3/24 | [11] | 40072035
CN114224013 B |
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| [51] | A43B 13/14
A43B 3/24 | [11] | 40072035
CN114224013 B |
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[51] A43B 13/28 [11] 40072035
A43B 3/24 CN114224013 B
[13] B

[51] A43B 13/37 [11] 40072035
A43B 3/24 CN114224013 B
[13] B

[51] A43B 23/08 [11] 40072035
A43B 3/24 CN114224013 B
[13] B

[51] A43B 3/24 [11] 40072035
A43B 11/00 CN114224013 B
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A43B 13/28
A43B 13/37
A43B 23/08
B33Y 80/00
[13] B

[25] ZH

[21] 42022061051.3 [22] 31.01.2022

[30] 28.12.2018 US,62/786,056
18.10.2019 US,62/923,049

[62] 31.01.2022 62022047528.4

[54] FOOTWEAR WITH MOVABLY JOINTED SOLE STRUCTURE FOR EASE OF
ACCESS

具有活動相接鞋底結構的易於進入的鞋

[73] NIKE Innovate C.V.

耐克創新有限合伙公司

One Bowerman Drive, Beaverton, Oregon 97005

UNITED STATES OF AMERICA

[72] BLANCHE, Rory, S. R·S·布蘭奇

HOPKINS, Timothy, P. T·P·霍普金斯

LANGVIN, Elizabeth E·蘭格文

OLAFSON, Kaigin K·奧拉夫森

TOELLE, Haley, L. H·L·托爾

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	A47C 27/08 A47C 3/16	[11]	40072536 GB2599156 B
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[25]	EN		
[21]	42022061441.6	[22]	29.09.2022
[54]	A CLOSURE ASSEMBLY 一種封閉組件		
[73]	UK PODS LIMITED 6 Wallis Road, Skippers Lane Industrial Estate Middlesbrough, TS6 6JB UNITED KINGDOM		
[72]	Palkesh D Crawford		
[74]	KSK IP AGENCY LIMITED FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG 3 SUGAR STREET, CAUSEWAY BAY HONG KONG		

[51]	A47C 3/16 A47C 27/08	[11]	40072536 GB2599156 B
		[13]	B

[51]	A47G 9/02 B32B 3/06 B32B 3/26 B32B 7/04 B32B 7/08 A61M 21/02 D02G 3/00	[11]	40053225 EP3880037 B1
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[21]	62021042019.1	[22]	05.11.2021
[86]	08.10.2019 PCT/US2019/055194		
[87]	22.05.2020 WO2020/101823		
[30]	16.11.2018 US,16/193,792		
[54]	LAYERED YARN AND WEIGHTED BLANKET FOR DEEP PRESSURE THERAPY 用於深度壓力治療的分層紗線和加重毯		
[73]	Somnos International Holding Ltd. Innovation One Building, Level 9, Office 905, DIFC, Dubai P.O. Box 506850, UNITED ARAB EMIRATES		
[72]	HAMM, Kathrin		

[74] MINTERELLISON LLP
43/F Hopewell Centre
183 Queen's Road East
HONG KONG

[51]	A47K 3/28 E03C 1/04	[11]	40104035 GB2618919 B
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[51]	A61B 17/00 A61B 17/06	[11]	1260470 EP3367920 B1
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[51]	A61B 17/00 A61B 34/10	[11]	40003450 EP3429497 B1
		[13]	B

[51]	A61B 17/06 A61B 17/00	[11]	1260470 EP3367920 B1
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[21]	19120289.4	[22]	01.03.2019
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[86] 25.10.2016 PCT/US2016/058596

[87] 04.05.2017 WO2017/074905

[30] 27.10.2015 US,62/246,775

[54] LOW FRICTION FLAT BRAID
低摩擦扁平編織物

[73] Teleflex Medical Incorporated
3015 Carrington Mill Blvd
Morrisville, North Carolina 27560
UNITED STATES OF AMERICA

[72] MAYESKI, Carsten Robert

[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]	A61B 17/122	[11]	40064741
	A61F 2/24		CN113747858 B
		[13]	B

[51]	A61B 17/15	[11]	40003450
	A61B 34/10		EP3429497 B1
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[51]	A61B 17/17	[11]	40003450
	A61B 34/10		EP3429497 B1
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[51]	A61B 17/34	[11]	40088181
	A61M 5/32		EP4153281 B1
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[51]	A61B 3/04	[11]	40004699
	A61H 5/00		CN109803623 B
		[13]	B

[51]	A61B 34/10	[11]	40003450
	A61F 2/02		EP3429497 B1
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	A61B 8/00		
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	A61B 17/17		
	A61F 2/32		
	A61F 2/38		
	A61F 2/40		
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	G06F 3/01		
	G06F 3/03		
	G06F 3/0346		
	G06F 111/04		
	G06T 19/00		
	G06T 19/20		
	G06T 7/62		
	A61B 34/20		

A61B 17/00

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[25] EN

[21] 19126891.1 [22] 16.07.2019

[86] 14.03.2017 PCT/US2017/022376

[87] 21.09.2017 WO2017/160889

[30] 14.03.2016 US,US201662308176P

07.09.2016 US,US201662384521P

[54] METHOD OF DESIGNING A DYNAMIC PATIENT-SPECIFIC ORTHOPEDIC
IMPLANT

設計動態病患專用骨科植入物的方法

[73] Mahfouz, Mohamed R.
2099 Thunderhead Road, Suite 302
Knoxville, TN 37922
UNITED STATES OF AMERICA

[72] Mahfouz, Mohamed R.

[74] LETTERS & THOO LIMITED
Suite 1001-1003, 10/F, Prosperity Millennia Plaza
663 King's Road, Quarry Bay
HONG KONG[51] A61B 34/20 [11] 40003450
A61B 34/10 EP3429497 B1

[13] B

[51] A61B 5/00 [11] 40054331
A61B 5/024 CN113631088 B

[13] B

[51] A61B 5/024 [11] 40054331
A61B 5/1455 CN113631088 B
A61B 5/00

[13] B

[25] ZH

[21] 62021043738.5 [22] 06.12.2021

[86] 06.02.2020 PCT/US2020/017041

[87] 20.08.2020 WO2020/167583

[30] 13.02.2019 US,62/805,173

03.02.2020 US,16/780,412

[54] CALIBRATION-FREE PULSE OXIMETRY
免校準脈搏血氧測定

[73] VIAVI SOLUTIONS INC.
VIAVI 科技有限公司
1445 South Spectrum Blvd, Suite 102, Chandler, Arizona 85286

UNITED STATES OF AMERICA

[72] Lan SUN 孫嵐
Chang Meng HSIUNG 熊章民
Babs SOLLER B·索萊爾

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

[51]	A61B 5/1455	[11]	40054331
	A61B 5/024		CN113631088 B
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[51]	A61B 6/03	[11]	40018964
	A61B 6/08		CN110573079 B
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[51]	A61B 6/08	[11]	40018964
	A61B 6/51		CN110573079 B
	A61B 6/03		
		[13]	B

[25] ZH

[21] 62020008516.0 [22] 03.06.2020

[86] 19.03.2018 PCT/FI2018/050198

[87] 20.09.2018 WO2018/167375

[30] 17.03.2017 FI,20175240

[54] COMPUTED TOMOGRAPHY AND POSITIONING OF A VOLUME TO BE IMAGED
要被成像的體積的計算機斷層掃描和定位

[73] PLANMECA OY
普兰梅卡有限公司
Asentajankatu 6, Fi-00880 Helsinki
FINLAND

[72] NYHOLM, KUSTAA K·奈豪姆
SEPPALA, LAURI L·瑟普帕拉
PIHLAJAMAKI, TERO T·派拉佳玛齐

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

[51] A61B 6/51 [11] 40018964
A61B 6/08 CN110573079 B
[13] B

[51] A61B 8/00 [11] 40003450
A61B 34/10 EP3429497 B1
[13] B

[51] A61B 8/00 [11] 40061823
A61B 8/08 EP3881770 B1
[13] B

[25] EN

[21] 42022049407.4 [22] 05.03.2022

[30] 18.03.2020 EP,20164030

[54] ULTRASOUND SYSTEM
超音波系統

[73] PULSIFY MEDICAL
普瑟非醫療公司
MC Square Offices, Philipssite 5 bus 1, 3001 Leuven
BELGIUM

[72] BARBOSA, DANIEL 巴爾博薩, 丹尼爾
MORAES, RODRIGO BASTOS 莫瑞斯, 羅德里戈·巴斯托斯
STOFFELS, STEVE 斯托菲爾斯, 史蒂夫
D'HOOGHE, JAN 德霍格, 簡

[74] JEAC I.P. AGENT COMPANY
Rm. B171, 1/F, Oxford Factory Bldg.
42-46 Wang Lung St., Tsuen Wan
HONG KONG

[51] A61B 8/08 [11] 40061823
A61B 8/00 EP3881770 B1
[13] B

[51]	A61B 90/00	[11]	40003450
	A61B 34/10		EP3429497 B1
		[13]	B

[51]	A61B 90/50	[11]	40003450
	A61B 34/10		EP3429497 B1
		[13]	B

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	A61F 2/00		CN111918621 B
		[13]	B

[51]	A61F 2/00	[11]	40040011
	A61F 6/08		CN111918621 B
	A61F 13/20		
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[25] ZH

[21] 62021030017.9 [22] 27.04.2021

[86] 15.03.2019 PCT/US2019/022624

[87] 19.09.2019 WO2019/178570

[30] 16.03.2018 US, 62/644, 340

19.06.2018 US, 62/687, 119

24.09.2018 US, 62/735, 605

[54] INTRAVAGINAL SUPPORT DEVICES AND METHODS

陰道內支撐裝置和方法

[73] WATKINS-CONTI PRODUCTS, INC.

沃特金斯-孔蒂产品股份有限公司

3841 East Danforth Road, Suite 109

Edmond, Oklahoma 73034

UNITED STATES OF AMERICA

[72] CONTI, ALLISON A·康迪

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

Unit 09, 34/F., Office Tower, Convention Plaza

1 Harbour Road, Wanchai

HONG KONG

[51]	A61F 2/02	[11]	40003450
	A61B 34/10		EP3429497 B1
		[13]	B

[51] A61F 2/24 [11] 40060256
A61M 25/09 CN113993572 B
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[51] A61F 2/24 [11] 40064741
A61B 17/122 CN113747858 B
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[25] ZH

[21] 62022053784.4 [22] 20.05.2022

[86] 10.02.2020 PCT/US2020/017534

[87] 20.08.2020 WO2020/167677

[30] 11.02.2019 US,62/803,854

[54] HEART VALVE SEALING DEVICES AND DELIVERY DEVICES THEREFOR
心臟瓣膜密封裝置及其遞送裝置

[73] Edwards Lifesciences Corporation
爱德华兹生命科学公司
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] STEARNS, Grant, Matthew G·M·斯坦恩斯

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

[51] A61F 2/28 [11] 40003450
A61B 34/10 EP3429497 B1
[13] B

[51] A61F 2/30 [11] 40003450
A61B 34/10 EP3429497 B1
[13] B

[51] A61F 2/32 [11] 40003450
A61B 34/10 EP3429497 B1
[13] B

[51] A61F 2/38

[11] 40003450

A61B 34/10

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[13] B

[51] A61F 2/40

[11] 40003450

A61B 34/10

EP3429497 B1

[13] B

[51] A61F 2/42

[11] 40003450

A61B 34/10

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[13] B

[51] A61F 2/46

[11] 40003450

A61B 34/10

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[51] A61F 6/08

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A61F 2/00

CN111918621 B

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[51] A61H 5/00

[11] 40004699

A61B 3/04

CN109803623 B

[13] B

[25] ZH

[21] 19128181.5

[22] 14.08.2019

[86] 02.10.2017 PCT/KR2017/011094

[87] 05.04.2018 WO2018/062979

[30] 15.12.2016 KR,PCT/KR2016/014739

30.09.2016 US,15/281,530

[54] DEVICE FOR VISUAL IMPROVEMENT

視力改善裝置

[73] EDENLUX CORPORATION

埃登盧克斯公司

#108, 10, Bulmosan-ro 10beon-gil, Seongsan-gu

Changwon-si Gyeongsangnam-do 51542

REPUBLIC OF KOREA

[72] PARK, Sung-yong 朴城勇
NHO, Kyung-hyun 盧慶賢

[74] BAKER & MCKENZIE
14TH FLOOR, ONE TAIKOO PLACE
979 KING'S ROAD, QUARRY BAY
HONG KONG

[51] A61K 31/195 [11] 40011093
A61K 31/198 EP3506892 B1
A61M 1/36
A61P 11/00

[13] B

[25] EN

[21] 62019000311.6 [22] 24.12.2019

[86] 28.12.2017 PCT/US2017/068698

[87] 05.07.2018 WO2018/125999

[30] 28.12.2016 US, 62/439,772

[54] SEQUELAE OF CARDIOPULMONARY BYPASS-INDUCED PULMONARY INJURY
心肺分流術誘導的肺損傷的後遺症

[73] Vanderbilt University
305 Kirkland Hall, 2201 West End Avenue
Nashville, TN 37240
UNITED STATES OF AMERICA

[72] SUMMAR, Marshall
BARR, Frederick

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

[51] A61K 31/198 [11] 40011093
A61K 31/195 EP3506892 B1

[13] B

[51] A61K 31/20 [11] 1230088
A23D 7/00 EP3082794 B1
C11B 3/00
A23D 9/00

[13] B

[25] EN

[21] 17103814.9 [22] 13.04.2017

[86] 19.12.2014 PCT/US2014/071466

[87] 25.06.2015 WO2015/095693

[30]	20.12.2013 US, 61/919,000		
[54]	PROCESSES FOR OBTAINING MICROBIAL OIL FROM MICROBIAL CELLS 用於從微生物細胞獲得微生物油的方法		
[73]	DSM IP ASSETS B.V. Het Overloon 1 6411 TE Heerlen NETHERLANDS		
[72]	BARKER, Mark TABAYEHNEJAD, Nasrin SHANK, Ginger LEININGER, Neil Francis MATTHEWS, SR., Kirt Lyvell		
[74]	CHINAHONGKONG IP LIMITED 1502, 15/F, Capital Centre, 151 Gloucester Road, Wanchai HONG KONG		
[51]	A61K 31/282 A61K 31/47	[11]	40011073 EP3511004 B1
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[51]	A61K 31/337 A61K 9/00	[11]	40060991 EP3827822 B1
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[51]	A61K 31/337 A61K 31/519	[11]	40055598 EP3849558 B1
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[51]	A61K 31/352 A61K 31/7048	[11]	40068937 CN114585369 B
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[51]	A61K 31/395 C07D 255/02	[11]	40038902 CN112262129 B
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[51] A61K 31/4025 [11] 40073397
A61K 31/403 CN114681443 B
[13] B

[51] A61K 31/403 [11] 40073397
A61K 31/4025 CN114681443 B
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A61P 31/14
[13] B

[25] ZH

[21] 42022062705.3 [22] 13.05.2022

[30] 03.09.2020 US, 63/073,982
29.01.2021 US, 63/143,435
02.04.2021 US, 63/170,158
28.05.2021 US, 63/194,241

[62] 13.05.2022 62022053490.8

[54] NITRILE-CONTAINING ANTIVIRAL COMPOUNDS
含腈的抗病毒化合物

[73] PFIZER INC.
辉瑞大药厂
66 Hudson Boulevard East, New York, Ny 10001-2192
UNITED STATES OF AMERICA

[72] OWEN, Dafydd Rhys D·R·欧文
PETTERSSON, Martin Youngjin M·Y·彼得森
REESE, Matthew Richard M·R·里斯
SAMMONS, Matthew Forrest M·F·萨蒙斯
TUTTLE, Jamison Bryce J·B·塔特尔
VERHOEST, Patrick Robert P·R·维尔赫斯特
WEI, Liuqing 韦柳青
YANG, Xiaojing 杨晓菁
YANG, Qingyi 杨庆怡

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

[51] A61K 31/404 [11] 40068937
A61K 31/7048 CN114585369 B
[13] B

[51] A61K 31/4162 [11] 40040045
A61K 31/505 EP3784233 B1
A61K 31/519
C07D 231/54
C07D 233/70
C07D 247/02
A61K 9/20
A61P 35/00
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[87] 31.10.2019 WO2019/210266

[30] 27.04.2018 US, 62/663, 951
23.03.2019 US, 62/822, 815

[54] METHODS FOR TREATING TESTICULAR AND OVARIAN ADRENAL REST
TUMORS
睪丸和卵巢腎上腺休息腫瘤的治療方法

[73] Spruce Biosciences, Inc.
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[72] HOWERTON, Alexis
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[51] A61K 31/4164 [11] 40073885
C07D 233/60 EP3988541 B1
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[51] A61K 31/4192 [11] 40073885
C07D 233/60 EP3988541 B1
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[51] A61K 31/435 [11] 40020739
C07D 211/36 EP3661923 B1
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[51] A61K 31/435
 C07D 403/14

[11] 40077297
 CN114746414 B

[13] B

[51] A61K 31/4375
 A61K 9/14

[11] 40078894
 EP4084779 B1

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[51] A61K 31/4427
 C07D 401/12

[11] 40066271
 CN114026082 B

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[51] A61K 31/444
 A61P 43/00

[11] 40077256
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[51] A61K 31/454
 A61K 31/403

[11] 40073397
 CN114681443 B

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[51] A61K 31/47
 A61K 31/282
 A61K 38/16
 C07K 14/705
 A61P 35/00

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 EP3511004 B1

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[54] COMBINED PREPARATIONS FOR THE TREATMENT OF CANCER
 用於治療癌症的組合製劑

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[51]	A61K 31/4706	[11]	40068937
	A61K 31/7048		CN114585369 B
		[13]	B

[51]	A61K 31/495	[11]	40073885
	C07D 233/60		EP3988541 B1
		[13]	B

[51]	A61K 31/495	[11]	40077256
	A61P 43/00		EP4034257 B1
		[13]	B

[51]	A61K 31/5025	[11]	40052653
	C07D 487/04		EP3820872 B1
		[13]	B

[51]	A61K 31/505	[11]	40040045
	A61K 31/4162		EP3784233 B1
		[13]	B

[51]	A61K 31/505	[11]	40077297
	C07D 403/14		CN114746414 B
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[51]	A61K 31/506	[11]	40022701
	C07D 417/12		EP3632441 B1
		[13]	B

[51]	A61K 31/506 C07K 7/02	[11]	40076788 CN114846021 B
		[13]	B

[51]	A61K 31/513 A61K 31/519	[11]	40055598 EP3849558 B1
		[13]	B

[51]	A61K 31/517 A61K 31/7048	[11]	40068937 CN114585369 B
		[13]	B

[51]	A61K 31/519 A61K 31/4162	[11]	40040045 EP3784233 B1
		[13]	B

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- 27.09.2018 BE,2018/0114
- [54] THIOCARBAMATE DERIVATIVES AS A2A INHIBITORS, PHARMACEUTICAL COMPOSITION THEREOF AND COMBINATIONS WITH ANTICANCER AGENTS
作為 A2A 抑制劑的硫代氨基甲酸酯衍生物、其藥物組合物以及與抗癌劑的組合
- [73] ITEOS BELGIUM SA
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- [72] CROSIGNANI, Stefano
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DE MATAS, Marcel
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DRIESSENS, Gregory
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- [51] A61K 31/5375
C07D 233/60
- [11] 40073885
EP3988541 B1
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- [51] A61K 31/5383
C07D 519/00
- [11] 40064126
CN112996795 B
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- [51] A61K 31/555
A61K 31/519
- [11] 40055598
EP3849558 B1
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- [51] A61K 31/56
A61K 9/107
A61P 17/00
A61P 17/10
A61K 8/63
A61Q 19/00
A61K 36/324
- [11] 40086288
CN116234554 B
- [13] B

- [25] ZH
- [21] 62023074875.3 [22] 25.06.2023
- [86] 18.11.2020 PCT/MY2020/000020
- [87] 27.05.2022 WO2022/108439
- [54] METHOD AND COMPOSITIONS FOR SKIN MICROBIOME NORMALIZATION IN SENSITIVE SKIN
用於敏感皮膚的皮膚微生物組正常化的方法和組合物
- [73] WINNOX COSMECEUTICS SDN. BHD.
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- [72] LEE, Ka Heng 李家兴
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CHONG, Ursula Rho Wan 蒋若莞
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NG, Yi Peng 黄依萍
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TEE, Mei Leng 郑美玲
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A61K 8/49 CN115484923 B
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- [51] A61K 31/675 [11] 40038902
C07D 255/02 CN112262129 B
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- [51] A61K 31/683 [11] 40031479
A61K 9/00 EP3651734 B1
[13] B
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[51] A61K 31/704 [11] 1223281
A61K 38/21 EP3052122 B1
[13] B

[51] A61K 31/704 [11] 40055598
A61K 31/519 EP3849558 B1
[13] B

[51] A61K 31/7048 [11] 40068937
A61K 31/4706 CN114585369 B
A61K 31/517
A61K 31/352
A61K 31/404
A61P 35/00
[13] B

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[21] 62022058155.2 [22] 09.08.2022

[86] 20.10.2020 PCT/CN2020/122269

[87] 29.04.2021 WO2021/078126

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[54] METHOD FOR TREATING CANCERS

癌症治療方法

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[51] A61K 31/7068 [11] 40055598
A61K 31/519 EP3849558 B1
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A61K 38/00 EP2790708 B1
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A61K 31/711
A61K 31/7115
A61K 31/7125
A61K 31/713
A61K 31/712
C12N 5/10
C12N 15/62
C07K 19/00
C12N 9/22
C12N 15/00
C12N 15/10
C12N 15/82
C12N 15/90

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[21] 15103852.4 [22] 21.04.2015

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[87] 20.06.2013 WO2013/088446

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[54] COMPOSITIONS AND METHODS FOR MODIFYING A PREDETERMINED TARGET
NUCLEIC ACID SEQUENCE
用於修飾預定的靶核酸序列的組合物和方法

[73] Targetgene Biotechnologies Ltd.
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[72] Dan Michael WEINTHAL
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[51] A61K 31/711 [11] 1203362
A61K 31/7105 EP2790708 B1

[13] B

[51] A61K 31/7115 [11] 1203362
A61K 31/7105 EP2790708 B1

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[51] A61K 31/712 [11] 1203362
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[51] A61K 31/7125 [11] 1203362
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[51] A61K 31/713 [11] 1203362
A61K 31/7105 EP2790708 B1

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[51] A61K 31/715 [11] 40031039
A61K 9/08 EP3675872 B1
A61K 31/728
A61K 36/48
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[21] 62020019881.5 [22] 11.11.2020

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[87] 07.03.2019 WO2019/043596

[30] 30.08.2017 US, 62/552,066

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[54] COMPOSITIONS PROVIDING IMPROVED EYE COMFORT
提供改善的眼睛舒適度的組合物

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[51] A61K 31/728 [11] 40031039
A61K 31/715 EP3675872 B1

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[51] A61K 33/42
 A61K 8/49

[11] 40083550
 CN115484923 B

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[51] A61K 35/12
 C12N 5/074

[11] 40075844
 EP4012023 B1

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[51] A61K 35/17
 C12N 15/62

[11] 40049493
 CN112584849 B

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[51] A61K 35/30
 C12N 5/071

[11] 1257579
 EP3399026 B1

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 C12N 5/071

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 C12N 5/071

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[51] A61K 35/39
 C12N 5/071

[11] 1257579
 EP3399026 B1

[13] B

[51] A61K 35/74
 A61K 38/21

[11] 1223281
 EP3052122 B1

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[51]	A61K 35/761 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	A61K 35/763 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	A61K 35/765 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	A61K 35/766 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	A61K 35/768 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	A61K 36/324 A61K 31/56	[11]	40086288 CN116234554 B	[13]	B
[51]	A61K 36/48 A61K 31/715	[11]	40031039 EP3675872 B1	[13]	B
[51]	A61K 38/00 A61K 31/7105	[11]	1203362 EP2790708 B1	[13]	B

[51]	A61K 38/00	[11]	1227049
	A61P 5/06		EP3098234 B1
		[13]	B

[51]	A61K 38/08	[11]	40040225
	C08J 3/075		EP3759153 B1
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[51]	A61K 38/09	[11]	1209046
	A61K 9/19		EP2854831 B1
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[51]	A61K 38/16	[11]	40011073
	A61K 31/47		EP3511004 B1
		[13]	B

[51]	A61K 38/20	[11]	1259454
	A61P 3/10		EP3364944 B1
		[13]	B

[51]	A61K 38/21	[11]	1223281
	A61K 48/00		EP3052122 B1
	A61P 35/00		
	A61K 39/395		
	A61K 31/704		
	A61K 35/74		
	A61K 45/06		
	C07K 16/28		
	C07K 16/44		
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[30] 04.10.2013 US,201361887258P

[54] COMBINATION TUMOR TREATMENT WITH DRUG-LOADED, BISPECIFIC
LIGAND-TARGETED MINICELLS AND INTERFERON-GAMMA
使用攜帶藥物的、雙特异性配體靶向的微細胞和干擾素- γ 的聯合腫瘤治療

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- [51] A61K 38/26 [11] 40069563
C07K 14/605 CN114222755 B
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-

- [51] A61K 38/46 [11] 40077045
A61K 9/00 EP4021575 B1
A61K 9/06
A61K 9/08
A61K 9/19
A61K 38/48
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A61P 25/28
- [13] B

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[21] 62023066570.0 [22] 05.01.2023

[86] 31.08.2020 PCT/US2020/048704

[87] 04.03.2021 WO2021/042020

[30] 29.08.2019 US, 62/893,535

[54] METHODS FOR TREATING CLN2 DISEASE IN PEDIATRIC SUBJECTS
治療兒童個體的 CLN2 病的方法

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[51]	A61K 38/47 C12N 9/40	[11]	40098913 CN117551636 B
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[51]	A61K 38/48 A61K 38/46	[11]	40077045 EP4021575 B1
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[51]	A61K 39/00	[11]	40012989 EP3515476 B1
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[30] 21.09.2016 EP,PCT/EP2016/072475

[54] FUSION COMPRISING A CELL PENETRATING PEPTIDE, A MULTI EPITOPE
AND A TLR PEPTIDE AGONIST FOR TREATMENT OF CANCER
包括細胞穿透肽、多表位和 TLR 肽激動劑的用於治療癌症的融合物

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[51]	A61K 39/00 C12N 5/0783	[11]	40048467 EP3835415 B1
		[13]	B

[51]	A61K 39/395 A61K 38/21	[11]	1223281 EP3052122 B1
		[13]	B

[51] A61K 39/395
 C07K 16/30

[11] 1228935
 CN106459206 B

[13] B

[51] A61K 39/395
 C07K 16/28

[11] 40003751
 CN110023335 B

[13] B

[51] A61K 39/395
 C07K 16/28

[11] 40010154
 CN110023336 B

[13] B

[51] A61K 39/395
 C07K 16/46

[11] 40081595
 CN115724986 B

[13] B

[51] A61K 39/395
 A61K 9/48

[11] 40011182
 EP3504241 B1

[13] B

[51] A61K 39/395
 C07K 7/02

[11] 40076788
 CN114846021 B

[13] B

[51] A61K 39/395
 C12N 15/13

[11] 40100122
 CN117616123 B

[13] B

[51] A61K 39/44
 C07K 16/28

[11] 1251594
 EP3290440 B1

[13] B

[51] A61K 45/06

[11] 1223281

A61K 38/21

EP3052122 B1

[13] B

[51] A61K 45/06

[11] 40081595

C07K 16/46

CN115724986 B

[13] B

[51] A61K 45/06

[11] 40055598

A61K 31/519

EP3849558 B1

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[11] 40077045

A61K 38/46

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[13] B

[51] A61K 47/00

[11] 1259454

A61P 3/10

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[13] B

[51] A61K 47/02

[11] 40060991

A61K 9/00

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[51] A61K 47/02

[11] 40077045

A61K 38/46

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[13] B

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[11] 40060991

A61K 9/00

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[11]40055598

A61K 31/519

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[11]1209046

A61K 9/19

EP2854831 B1

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[51]A61K 47/12

[11]40060991

A61K 9/00

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[51]A61K 47/12

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[11]40083550

A61K 8/49

CN115484923 B

[13]B

[51]A61K 47/14

[11]40055598

A61K 31/519

EP3849558 B1

[13]B

[51]A61K 47/20

[11]1259454

A61P 3/10

EP3364944 B1

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[51]A61K 47/22

[11]40055598

A61K 31/519

EP3849558 B1

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[51] A61K 47/22

[11] 40083550

A61K 8/49

CN115484923 B

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[51] A61K 47/32

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A61K 9/00

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[51] A61K 47/38

[11] 40078894

A61K 9/14

EP4084779 B1

[13] B

[51] A61K 47/40

[11] 40031479

A61K 9/00

EP3651734 B1

[13] B

[51] A61K 47/40

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A61K 9/00

EP3827822 B1

[13] B

[51] A61K 48/00

[11] 1203362

A61K 31/7105

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[51] A61K 48/00

[11] 1223281

A61K 38/21

EP3052122 B1

[13] B

[51] A61K 51/04

[11] 40073885

C07D 233/60

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[13] B

[51] A61K 8/02

[11] 40005197

A61K 8/34

CN109715251 B

[13] B

[51] A61K 8/04

[11] 40005197

A61K 8/34

CN109715251 B

[13] B

[51] A61K 8/06

[11] 40076994

A61K 8/60

CN115003274 B

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[51] A61K 8/24

[11] 40083550

A61K 8/49

CN115484923 B

[13] B

[51] A61K 8/31

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[13] B

[51] A61K 8/34

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A61K 8/04

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A61K 8/31

A61K 8/41

A61Q 19/08

A61Q 19/00

[13] B

[25] ZH

[21] 19128552.7

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26.09.2016 US,15/275,908

26.09.2016 US,15/275,945

- [54] FOAM COMPOSITIONS, AEROSOL PRODUCTS, AND METHODS OF USING THE SAME TO IMPROVE SENSORY BENEFITS TO THE SKIN
用以改善對皮膚的感覺有益效果的泡沫組合物、氣溶膠產品及其使用方法
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J•M•祖科沃斯基
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[51] A61K 8/362 [11] 40083550
A61K 8/49 CN115484923 B

[13] B

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[54] COMPOSITION FOR ORAL CAVITY

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[73] Lion Corporation

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[74] Deacons

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[54] SKIN CARE COMPOSITION

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[73] THE PROCTER & GAMBLE COMPANY

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CYCLODEXTRIN FOR TREATING VIRAL INFECTIONS

用於治療病毒感染的包含 RNA 聚合酶抑制劑和環糊精的組合物

[73] Gilead Sciences, Inc.

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[72] LARSON, Nate

[74] MARKS & CLERK

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[73]	BIKA BIOTECHNOLOGY (GUANGZHOU) CO., LTD 比卡生物科技(广州)有限公司 中國 广东省广州市海珠区中信君庭街 11 号 3102 房		
[72]	XU, Yingting 许英挺		
[74]	香港凱旋知識產權代理有限公司 香港 九龍灣宏光道 8 號 創豪坊 7 樓 706 室 A 區		

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1-(4-溴-5-(1-乙基-7-(甲基氨基)-2-氧代-1,2-二氫-1,6-萘啶-3-基)-2-氟苯基)-3-苯基脲組合物
- [73] Deciphera Pharmaceuticals, LLC
200 Smith Street
Waltham, MA 02451
UNITED STATES OF AMERICA
- [72] KAUFMAN, Michael, D.
BONE, Scott
BLOOM, Corey
JORDAN, Fred
- [74] MARKS & CLERK
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HONG KONG
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製造地加瑞克
- [73] Ferring B.V.
Polaris Avenue 144
2132 JX Hoofddorp
NETHERLANDS
- [72] SCHWACH, Grégoire
MÖRNSTAM, Birgitta

FOMSGAARD, Jens
NILSSON, Anders
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[51] A61K 9/19
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抗 CD3 抗體製劑

[73] Tiziana Life Sciences PLC

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[72] SHAILUBHAI, Kunwar

[74] CHINAHONGKONG PATENT LIMITED

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[54] INHALER ARTICLE WITH FOLDED DISTAL END
具有折疊遠端的吸入器製品
[73] Philip Morris Products S.A.
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[72] CAMPITELLI, Gennaro
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[54] GAS DELIVERY APPARATUS
輸氣裝置
[73] Thornhill Scientific Inc.
210 Dundas St. W, Suite 200

Toronto, ON M5G 2E8

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[72] KLEIN, Michael

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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[54] GUIDEWIRE WITH CORE CENTERING MECHANISM

具核心定心機制的導絲

[73] Scientia Vascular, Inc.

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[72] DAVIS, Clark C.
SNYDER, Edward J.
TURNLUND, Todd H.

[74] EMILY YIP & CO LIMITED
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[54] DEVICE FOR ARRANGING GUIDE WIRES AROUND A HEART VALVE
用於在心臟瓣膜周圍布置導絲的裝置

[73] Innovheart S.R.L.
Via Giovannino De Grassi, 11, 20123 Milano (MI)
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[72] RIGHINI, Giovanni
TRINH, Cindy
SHIN, Dong Ik
DENISON, Andy
MAGRINI, Kevin

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG
3 SUGAR STREET, CAUSEWAY BAY
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[54] INTRAURETHRAL DRUG DOSING METHOD AND DEVICE
尿道內藥品劑型和裝置

- [73] INSTITUTO GALZU - DE PESQUISA, ENSINO, CIENCIA E TECNOLOGIA
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- [72] JARDIM GUARÉ, Maria Regina M·R·雅尔丁瓜雷
GIL, Cristian Hugo C·H·吉尔
- [74] 中港專利有限公司
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[54] PACKAGING ASSEMBLY
包裝組件

[73] Sanofi-Aventis Deutschland GmbH
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[72] KIETZMANN, Hardy
LUCK, Fred
RIEBEL, Stefan

[74] KWAN, WONG & PARTNERS
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[51] A61M 5/20 [11] 40063172
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[54] DEVICE AND METHOD FOR IDENTIFICATION OF A TARGET REGION
用於識別目標區域的裝置和方法

[73] MILESTONE SCIENTIFIC INC.
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R·K·巴克

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[73]	Iltoo Pharma 14 Rue des Reculettes 75013 Paris FRANCE		
[72]	MARIAU, Jérémie THIRY, Michel		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

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C07K 16/46

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[51] A61P 35/04

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[11] 1259454

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[11] 40066271

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[11] 1259454

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[51] A61P 37/04

A61P 3/10

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A61K 9/48

[11] 40011182

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C07K 16/30 CN106459206 B
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C07D 213/61 EP4034257 B1
C07D 213/65
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C07D 221/04
C07D 239/34
C07D 239/34
C07D 401/12
A61K 31/495
A61K 31/444
A61P 25/00
A61P 29/00
[13] B

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[21] 62023066599.9 [22] 05.01.2023

[86] 25.09.2020 PCT/IB2020/000772

[87] 01.04.2021 WO2021/059017

[30] 25.09.2019 JP,2019-174311

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

[73] Takeda Pharmaceutical Company Limited
1-1, Doshomachi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0045
JAPAN

[72] OGURO, Yuya
KAMATA, Makoto
IKEDA, Shuhei
WAKABAYSAHI, Takeshi
TOKUNAGA, Norihito
KAMEI, Taku
ITO, Mitsuhiro
MATSUMOTO, Shigemitsu
KAMITANI, Hirotaka
HIRAYAMA, Takaharu
TANAKA, Toshio
BANNO, Hiroshi
TAKAKURA, Nobuyuki
YONEMORI, Jinichi
FUJIMOTO, Takuya

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

[51]	A61P 5/06 A61P 5/10 A61P 15/00 A61P 15/08 C07K 14/59 A61K 38/00	[11]	1227049 EP3098234 B1
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[25]	EN		
[21]	17100779.8	[22]	20.01.2017
[30]	16.04.2008 US,US 45424 P 25.04.2008 EP,EP 08251528		
[54]	RECOMBINANT FSH INCLUDING ALPHA 2,3- AND ALPHA 2,6-SIALYLATION 包括 $\alpha 2,3$ -和 $\alpha 2,6$ -唾液酸化的重組 FSH		
[73]	Ferring B.V. Polaris Avenue 144 2132 JX Hoofddorp NETHERLANDS		
[72]	WHITE, Richard, Boyd COTTINGHAM, Ian PLAKSIN, Daniel		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower, Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

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[51]	A61P 9/00 C07D 401/12	[11]	40066271 CN114026082 B
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[51] A61Q 19/00

A61K 8/34

[11] 40005197

CN109715251 B

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[51] A63B 39/00

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[11] 40098155

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[51] A63B 43/00

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[11] 40098155

CN116744789 B

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[51] A63F 13/52

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A63F 13/837

[11] 40073102

CN114470763 B

[13] B

[25] ZH

[21] 42022062018.1

[22] 12.10.2022

[54] METHOD AND APPARATUS FOR DISPLAYING INTERACTIVE PICTURE,
 DEVICE AND STORAGE MEDIUM
 顯示交互畫面的方法、裝置、設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] CHEN, YANG 陈阳
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LUO, SHAOYI 罗绍怡
CHEN, XUEYONG 陈学用
CHEN, CHENGYU 陈澄宇

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[51]	A63F 13/822	[11]	40073102
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[51]	A63F 13/837	[11]	40073102
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[51]	A63H 27/00	[11]	40069809
	B64U 10/13		CN114080352 B
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[51]	A63J 5/02	[11]	40069809
	B64U 10/13		CN114080352 B
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	B01D 63/02		CN113924159 B
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[51]	B01D 63/02	[11]	40064785
	B01D 61/18		CN113924159 B
	C02F 3/12		
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[25] ZH

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[87] 10.12.2020 WO2020/245195

[30] 06.06.2019 DE,102019115265.8

[54] MEMBRANE FILTER

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[73] membion GmbH

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[72] VOLMERING, Dirk D·沃爾梅林

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HONG KONG

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[51]	B01J 31/16	[11]	40043285
	B01J 35/00		EP3774038 B1
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[51]	B01J 35/00	[11]	40043285
	B01J 31/16		EP3774038 B1
	B01J 29/70		
	B01J 35/10		
	B01J 35/02		

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B01J 37/34
C01B 3/00
C01B 3/16
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C07C 51/41

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[21] 62021032960.8 [22] 11.06.2021

[86] 26.03.2019 PCT/US2019/023989

[87] 03.10.2019 WO2019/191034

[30] 26.03.2018 US, 62/647, 949

[54] METHOD OF MAKING CONFINED NANOCATALYSTS WITHIN MESOPOROUS MATERIALS AND USES THEREOF
在介孔材料內製備受限的納米催化劑的方法及其用途

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[72] LUZ MINGUEZ, Ignacio
SOUKRI, Mustapha
LAIL, Marty
CARPENTER, John R.
PARVATHIKAR, Sameer
CARPENTER, Michael

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[51] B01J 37/08 [11] 40043285
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[51]	B01J 37/34	[11]	40043285
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[51]	B09C 1/06	[11]	40003274
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	D04H 1/4266		EP4330455 B1
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	D04H 1/4266		EP4330455 B1
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[51]	B27N 9/00	[11]	40107540
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[51] B32B 3/26 A47G 9/02	[11] 40053225 EP3880037 B1
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[13] B	
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[13] B	
[51] B32B 7/08 A47G 9/02	[11] 40053225 EP3880037 B1
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[51] B33Y 80/00 A43B 3/24	[11] 40072035 CN114224013 B
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[51] B60Q 1/34 B60Q 1/52 B60Q 5/00	[11] 1225355 EP3060430 B1

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[86] 24.10.2014 PCT/DK2014/050349

[87] 30.04.2015 WO2015/058776

[30] 25.10.2013 DK,2013 70622

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[54] A WARNING SYSTEM FOR A TURNING VEHICLE AND A VEHICLE
COMPRISING SUCH A WARNING SYSTEM

一種用於轉向車輛的報警系統以及包含這種報警系統的車輛

[73] Fairwood Innovation A/S

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[72] UHRENHOLT, Uffe

[74] BIRD & BIRD

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[51] B60Q 1/52

B60Q 1/34

[11] 1225355

EP3060430 B1

[13] B

[51] B60Q 5/00

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[86] 08.04.2021 PCT/EP2021/059228

[87] 14.10.2021 WO2021/204966

[30] 10.04.2020 CN,202010284012.7

[54] FOLDABLE LOCKING MECHANISM

可折疊鎖定機構

[73] Wonderland Switzerland AG

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YUAN, Jialiang

[74] LIU, SHEN & ASSOCIATES

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[51] B62B 7/14

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[51] B64D 1/18

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[51] B64D 5/00

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[86] 23.07.2020 PCT/US2020/043293

[87] 18.02.2021 WO2021/030029

[30] 09.08.2019 US,16/536,401

[54] AERIAL SHOW SYSTEM USING UNMANNED AERIAL VEHICLE (UAV) ENERGY
TO ANIMATE CREATIVE SHOW ELEMENT
使用無人駕駛飛行器(UAV)能量來動畫化創意表演元件的空中表演系統

[73] Disney Enterprises, Inc.
迪斯尼實業公司
500 S. Buena Vista Street, Burbank, California 91521
UNITED STATES OF AMERICA

[72] HOVEY, Pehr L. P·L·霍維
ZUPAN, Madeline R. M·R·祖潘

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51] B65B 35/56 [11] 40077019
B65B 5/02 CN114945514 B

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[51] B65B 5/02 [11] 40077019
B65B 7/20 CN114945514 B
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B65B 35/56
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[13] B

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[21] 62023066536.1 [22] 05.01.2023

[86] 04.03.2021 PCT/IB2021/051815

[87] 16.09.2021 WO2021/181222

[30] 09.03.2020 IT,102020000005005

[54] A PACKAGING MACHINE WITH STATION FOR FOLDING AND CLOSING A
PREFORMED CARTON AND METHOD THEREFOR
具有用於折疊和封閉預成型紙箱的站的包裝機及其方法

[73] C.M.C. S.P.A.
CMC 股份有限公司
意大利
佩魯賈
卡斯泰洛城 06012

[72] PONTI, Lorenzo 洛倫佐·龐蒂

[74] 香港專利商標代理有限公司
香港
皇后大道西 419K
博仕臺 10 樓 A 室

[51]	B65B 51/02	[11]	40077019
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[51]	B65B 57/06	[11]	40077019
	B65B 5/02		CN114945514 B
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[51]	B65B 7/20	[11]	40077019
	B65B 5/02		CN114945514 B
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[51]	B65C 3/16	[11]	40066484
	A61M 5/50		EP3990064 B1
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	A61M 39/10		
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[86] 23.06.2020 PCT/EP2020/067392

[87] 30.12.2020 WO2020/260220

[30] 26.06.2019 EP,19305851.8

[54] INJECTION DEVICE

注射裝置

[73] SANOFI

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[72] JUGL, Michael

POMMERAU, Christian

SCHMITT, Jochen

[74] KWAN, WONG & PARTNERS

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HONG KONG

[51] B65D 5/06 [11] 40042729
B65D 5/74 CN112654560 B
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[51] B65D 5/74 [11] 40042729
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[25] ZH
[21] 62021031846.0 [22] 27.05.2021
[86] 28.06.2019 PCT/JP2019/025982
[87] 30.01.2020 WO2020/021970
[30] 23.07.2018 JP,2018-138075
[54] PAPER CONTAINER
紙容器
[73] NIPPON PAPER INDUSTRIES CO., LTD.
4-1, OJI 1-CHOME
KITA-KU, TOKYO 114-0002
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[72] NAKAMURA, Kouya
ONOMURA, Kazuhide
ASOI, Eiichi
YONEDA, Yoshitaka
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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HONG KONG

[51] B65G 1/00 [11] 40064819
G05D 1/43 CN114402269 B
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[51] B66B 1/24 [11] 40059963
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[13] B
[25] ZH
[21] 42022050564.8 [22] 24.03.2022
[30] 07.08.2020 US,63/062,734
[54] SYSTEMS AND METHODS FOR DISPATCHING ELEVATORS
用於調度電梯的系統和方法

[73] Appana Industries LLC
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UNITED STATES OF AMERICA

[72] 阿馬諾斯·阿帕納

[74] EMILY YIP & CO LIMITED
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[51] B66B 1/34
B66B 1/24

[11] 40059963
CN114057047 B

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[51] B82Y 20/00
C09K 11/02

[11] 1261395
EP3159391 B1

[13] B

[51] B82Y 25/00
C09K 11/02

[11] 1261395
EP3159391 B1

[13] B

[51] B82Y 30/00
C09K 11/02

[11] 1261395
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[13] B

[51] B82Y 40/00
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[11] 1261395
EP3159391 B1

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[51] C01B 3/00
B01J 35/00

[11] 40043285
EP3774038 B1

[13] B

[51]	C01B 3/16	[11]	40043285
	B01J 35/00		EP3774038 B1
		[13]	B

[51]	C01B 3/26	[11]	40043285
	B01J 35/00		EP3774038 B1
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[51]	C01B 3/38	[11]	40043285
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[51]	C01B 6/04	[11]	40090052
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[25] ZH

[21]	62023078910.4	[22]	09.09.2023
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[30] 19.06.2020 JP,2020-106343

[54] MAGNESIUM HYDRIDE PRODUCTION DEVICE AND MAGNESIUM HYDRIDE
PRODUCTION METHOD
氫化鎂製造裝置和氫化鎂製造方法

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[51]	C01C 1/04 B01J 35/00	[11]	40043285 EP3774038 B1
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[30] 19.07.2016 IT,102016000075748

[54] PROCESS AND APPARATUS FOR WET OXIDATION OF WASTES

用於廢物的濕式氧化的方法和設備

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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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Shatin, N.T.
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[51]	C04B 24/12 C04B 7/02	[11]	40104160 CN117999249 B
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[13] B

[51]	C04B 28/02 C04B 7/02	[11]	40104160 CN117999249 B
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[13] B

[51] C04B 7/02 [11] 40104160
C04B 24/12 CN117999249 B
C04B 28/02

[13] B

[25] ZH

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[86] 08.12.2022 PCT/JP2022/045241

[87] 29.06.2023 WO2023/120206

[30] 23.12.2021 JP,2021-209351

[54] CEMENT COMPOSITION AND METHOD FOR PRODUCING SAME

水泥組合物及其製造方法

[73] SUMITOMO OSAKA CEMENT CO., LTD.

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[72] SASAKI, Shohei 佐佐木翔平

KANAI, Kensuke 金井謙介

KANO, Kazuhiro 狩野和弘

HIROKADO, Takao 廣門孝雄

KAMIKOUCHI, Takashi 上河内貴

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[51] C05G 3/00 [11] 40101428
C05G 5/20 CN116854523 B

[13] B

[25] ZH

[21] 42024089698.5 [22] 08.04.2024

[54] A PREPARATION METHOD OF A MICROMOLECULAR ORGANIC WATER-
SOLUBLE FERTILIZER AS WELL AS A PRODUCT AND APPLICATION OF
THE MICROMOLECULAR ORGANIC WATER-SOLUBLE FERTILIZER

一種小分子有機水溶性肥料製備方法及產品與應用

[73] 播樂(海南)生態科技院(有限合夥)

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富力萬豪酒店區公寓二區 8 棟 1803

[72] 劉文治
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屯門震寰路 3 號
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[51] C07C 311/08
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[11] 40043285
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C07D 405/06
C07D 417/06
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C07D 207/14
C07D 211/56

[11] 40020739
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C07D 403/06
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C07D 405/12
C07D 413/06
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A61P 25/00
A61K 31/435

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[30] 03.08.2017 JP,2017150685

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TREATMENT OF NEUROLOGICAL DISORDERS

用於神經系統疾病的治療的作為食欲素 2 激動劑的 N-雜環化合物

[73] Takeda Pharmaceutical Company Limited

1-1 Doshomachi 4-chome Chuo-ku

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JAPAN

[72] KAJITA, Yuichi

MIKAMI, Satoshi

MIYANO HANA, Yuhei

KOIKE, Tatsuki

DAINI, Masaki

OYABU, Norio

OGINO, Masaki

TAKEUCHI, Kohei

ITO, Yoshiteru

TOKUNAGA, Norihito

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HOASHI, Yasutaka

HATTORI, Yasushi

IMAMURA, Keisuke

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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HONG KONG

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[11] 40020739

EP3661923 B1

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	C07D 233/20		
	C07D 335/02		
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	C07C 311/14		
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	C07D 239/26		
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	C07D 277/36		
	C07D 279/12		
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[30]	22.05.2018 US,62/674,981		
[54]	SULFINYLAMINO BENZAMIDE AND SULFONYLAMINO BENZAMIDE DERIVATIVES 亞磺酰基氨基苯甲酰胺以及磺酰基氨基苯甲酰胺衍生物		
[73]	OrsoBio, Inc. 奧索生物公司 2671 Marshall Drive, Palo Alto, CA 94303 UNITED STATES OF AMERICA		
[72]	FARAND, Julie KAPLAN, Joshua A. NOTTE, Gregory OLEN, Casey Lockwood SANGI, Michael SPERANDIO, David		
[74]	LIU, SHEN & ASSOCIATES Room 3716, 37/F, Sun Hung Kai Centre 30 Harbour Road, Wanchai HONG KONG		
[51]	C07D 221/04 A61P 43/00	[11]	40077256 EP4034257 B1
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C07D 249/04 EP3988541 B1
C07D 265/30
C07D 295/088
A61K 31/4164
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A61K 31/495
A61K 51/04
A61P 35/00
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C07B 59/00

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[54] HETEROCYCLIC COMPOUNDS FOR CANCER IMAGING AND TREATMENT AND
METHODS FOR THEIR USE
用於癌症成像和治療的雜環化合物及它們的使用方法

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[51] C07D 233/60 [11] 40080089
CN115038692 B

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[21] 62023069244.9 [22] 28.02.2023

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[30] 31.01.2020 US,62/968,243

- [54] TRIFLAZOLES AND METHODS OF MAKING THE SAME
三氟唑及其製備方法
- [73] TRINAPCO, INC.
特里纳普克公司
1101 57th Avenue, Oakland, CA
UNITED STATES OF AMERICA
- [72] JOHNSON, Martin, Reid M·R·约翰逊
- [74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.
Flat B, 38/F, South Tower 3, Phase 2, Residence Bal-Air
HONG KONG

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- | | | | |
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A61K 31/4162 | [11] | 40040045
EP3784233 B1 |
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CN112204008 B |
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A61P 43/00 | [11] | 40077256
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A61P 43/00 | [11] | 40077256
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A61K 31/4162 | [11] | 40040045
EP3784233 B1 |
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| [51] | C07D 249/04
C07D 233/60 | [11] | 40073885
EP3988541 B1 |
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[87]	19.09.2019 WO2019/178510		
[30]	16.03.2018 US, 62/643931 11.02.2019 US, 62/803704		
[54]	TRIAZACYCLODODECANSULFONAMIDE ("TCD")-BASED PROTEIN SECRETION INHIBITORS 基於三氮雜環十二烷磺酰胺 ("TCD") 的蛋白質分泌抑制劑		
[73]	KEZAR LIFE SCIENCES 4000 SHORELINE COURT, STE. 300 SOUTH SAN FRANCISCO, CA 94080 UNITED STATES OF AMERICA		
[72]	JOHNSON, Henry		
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[11]40040855

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[21]	62022055482.3	[22]	21.06.2022
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[30]	18.06.2019 EP,PCT/EP2019/065963		
[54]	PYRIDIN-3-YL DERIVATIVES 吡啶-3-基衍生物		
[73]	Idorsia Pharmaceuticals Ltd HEGENHEIMERMATTWEG 91 CH-4123 ALLSCHWIL SWITZERLAND		
[72]	BOLLI, Martin BROTSCHI, Christine LESCOP, Cyrille		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[51] C07D 401/14 [11] 40077297
C07D 403/14 CN114746414 B
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C07D 211/36 EP3661923 B1
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C07D 401/14 CN114746414 B
A61P 35/00
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[54] AZA-QUINOLINE COMPOUNDS AND USES THEREOF
氮雜-喹啉化合物及其用途

[73] NOVARTIS AG
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DAI, Xuan 代璇
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MAK, Sing Yeung Frankie 麦星洋
MI, Yuan 米沅
OYANG, Counde 欧阳孔德
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YAN, Xiaoxia 严小霞
YU, Zhengtian 郁征天
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ZHAO, Kehao 赵克浩

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51]	C07D 405/10	[11]	40020739
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[54] METHOD FOR PRODUCING OPTICALLY ACTIVE COMPOUND

用於生產光學活性化合物的方法

- [73] Day One Biopharmaceuticals, Inc.
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- [72] HIRANO, Sayuri
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YAMADA, Masatoshi
KAWAKAMI, Jun-ichi
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
Room 1701, 17/F, Hong Kong Trade Centre
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EP3632441 B1 |
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C07D 213/71 | [11] | 40040855
CN112204008 B |
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| [51] | C07D 471/04
A61K 9/14 | [11] | 40078894
EP4084779 B1 |
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A61P 17/06
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[54] PYRROLO[1,2-B] PYRIDAZINE DERIVATIVES
吡咯並[1,2-B]嘧嗪衍生物

[73] GILEAD SCIENCES, INC.
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UNITED STATES OF AMERICA

[72] AMMANN, Stephen
BACON, Elizabeth M.
BRIZGYS, Gediminas
CHIN, Elbert
CHOU, Chienhung
COTTELL, Jeromy J.
NDUKWE, Marilyn
TAYLOR, James G.
WRIGHT, Nathan E.
YANG, Zheng-YU
ZIPFEL, Sheila M.

[74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza
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[51] C07D 491/22 [11] 40076788
C07K 7/02 CN114846021 B

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[51] C07D 493/08 [11] 40040855
C07D 213/71 CN112204008 B

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[51] C07D 497/14 [11] 40055598
A61K 31/519 EP3849558 B1

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[51] C07D 519/00 [11] 40064126
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[13] B

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- [54] FUSED TRICYCLIC RING DERIVATIVES AS SRC HOMOLOGY-2
PHOSPHATASE INHIBITORS
作為 SRC 同源-2 磷酸酶抑制劑的耦合的三環衍生物
- [73] Nikang Therapeutics, Inc.
尼坎治疗公司
BLDG E400, 200 Power Mill Road
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UNITED STATES OF AMERICA
- [72] FU, Jiping 傅继平
LOU, Yan 娄焱
HE, Yigang 何一刚
- [74] HNC INNOVATION LIMITED
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HONG KONG
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- [51] C07F 9/46 [11] 40040855
C07D 213/71 CN112204008 B
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C07H 13/04 EP3241836 B1
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C07H 1/00 EP3241836 B1
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- [21] 18105819.8 [22] 07.05.2018
- [30] 19.02.2010 DK,201070060
- [54] POLYMORPH OF A TETRASACCHARIDE CONTAINING NACETYL-LACTOSAMINE
含有乙酰基乳糖胺的四糖的多晶型物

[73] Glycom A/S
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[72] Bajza, István
Dekany, Gyula
Ágoston, Károly

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 14/59 A61P 5/06	[11]	1227049 EP3098234 B1
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[21] 62022059081.9 [22] 26.08.2022

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[54] DUAL-AGONIST COMPOUND FOR BOTH GLP-1 AND GIP RECEPTORS AND
APPLICATION THEREOF

GLP-1 和 GIP 受體雙重激動劑化合物及其應用

[73] BEIJING TUO JIE BIOPHARMACEUTICAL CO. LTD.

北京拓界生物医药科技有限公司

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HUANG, Xuchao 黄旭超

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LIU, Renzhi 刘仁志

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[51] C07K 14/705

A61K 31/47

[11] 40011073

EP3511004 B1

[13] B

[51] C07K 14/74

C12N 5/0783

[11] 40048467

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[51] C07K 14/78

C12N 5/0783

[11] 40048467

EP3835415 B1

[13] B

[51] C07K 16/18

C12N 15/13

[11] 40100122

CN117616123 B

[13] B

[51] C07K 16/28

A61K 38/21

[11] 1223281

EP3052122 B1

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C07K 16/30

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BISPECIFIC ANTIBODY CAPABLE OF BEING COMBINED WITH IMMUNE CELLS TO ENHANCE TUMOR KILLING CAPABILITY, AND PREPARATION METHOD THEREFOR AND APPLICATION THEREOF

一種能聯合免疫細胞增強腫瘤殺傷能力的雙特異性抗體及其製備方法和應用

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包含嵌合恆定結構域的抗體

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A61K 39/395
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用於治療表達密蛋白之癌症疾病的與密蛋白 6 或密蛋白 18 .2 和 CD3 結合的雙特異性三價抗體
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免疫活化抗原結合分子

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USE THEREOF
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[54] MULTICOMPONENT SYSTEM, AND METHOD FOR PRODUCING A
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C09K 11/02

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[54] METHOD AND DEVICE FOR CONTROLLING THE FILLING LEVEL IN A CHAMBER
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C12N 15/13 CN117616123 B

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[51] C12N 1/19 [11] 40100122
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[54] OLIGONUCLEOTIDES FOR INDUCING PATERNAL UBE3A EXPRESSION
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[51]	C12N 15/13	[11]	40003751
	C07K 16/28		CN110023335 B
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	C12P 21/08		CN117616123 B
	C12N 5/10		
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[54] ANTI-CTLA-4 ANTIBODY
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C12N 9/40

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C12N 7/01

A61K 35/761

A61K 35/763

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A61K 35/768

A61K 35/17

A61P 35/00

C07K 19/00

[11] 40049493

CN112584849 B

[13] B

[25] ZH

[21] 62021037829.0

[22] 30.08.2021

[86] 26.08.2019 PCT/CN2019/102480

[87] 27.02.2020 WO2020/038490

- [30] 24.08.2018 CN,201810972140 .3
- [54] THERAPEUTIC AGENT COMPRISING NUCLEIC ACID AND CAR-MODIFIED IMMUNE CELL AND APPLICATION THEREOF
包含核酸及 CAR 修飾的免疫細胞的治療劑及其應用
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[51] C12N 15/63 [11] 40003751
C07K 16/28 CN110023335 B

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[51] C12N 15/74 [11] 40039206
C12N 7/00 EP3737745 B1

[13] B

[51] C12N 15/82 [11] 1203362
A61K 31/7105 EP2790708 B1

[13] B

[51] C12N 15/85 [11] 1257579
C12N 5/071 EP3399026 B1

[13] B

[51] C12N 15/85 [11] 40081595
C07K 16/46 CN115724986 B

[13] B

[51] C12N 15/864
C12N 9/40

[11] 40098913
CN117551636 B

[13] B

[51] C12N 15/90
A61K 31/7105

[11] 1203362
EP2790708 B1

[13] B

[51] C12N 5/071
C12N 5/0797
C12N 5/0793
A61K 35/30
A61K 35/33
A61K 35/34
C12N 5/077
A61K 35/39
C12N 5/079
C12N 5/074
C12N 5/073
C12N 15/85

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[54] REPROGRAMMING OF CELLS TO A NEW FATE
細胞重新程式設計為新歸宿

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[51]	C12N 5/073	[11]	1257579
	C12N 5/071		EP3399026 B1

[13] B

[51]	C12N 5/074	[11]	1257579
	C12N 5/071		EP3399026 B1

[13] B

[51]	C12N 5/074	[11]	40075844
	C12N 5/0775		EP4012023 B1
	A61K 35/12		

[13] B

[25] EN

[21] 42022065706.8 [22] 15.12.2022

[30] 17.06.2014 US,62/013,121

[54] STEM CELL THERAPY IN ENDOMETRIAL PATHOLOGIES

子宮內膜病理狀況中的幹細胞治療

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[51]	C12N 5/077	[11]	1257579
	C12N 5/071		EP3399026 B1

[13] B

[51]	C12N 5/0775	[11]	40075844
	C12N 5/074		EP4012023 B1

[13] B

[51] C12N 5/0783

A61K 39/00

A61P 35/00

C07K 14/54

C07K 14/74

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C07K 16/28

C07K 17/00

[11] 40048467

EP3835415 B1

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[21] 62021037640.1

[22] 26.08.2021

[86] 08.08.2019 PCT/JP2019/031390

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[30] 10.08.2018 JP,2018151580

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25.06.2019 JP,2019117878

[54] METHOD FOR PRODUCING CD3-POSITIVE CELL

CD3 陽性細胞的製造方法

[73] KYOTO UNIVERSITY

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C12N 5/079

C12N 5/071

[11] 1257579

EP3399026 B1

[13] B

[51]	C12N 5/0793 C12N 5/071	[11]	1257579 EP3399026 B1	[13]	B
[51]	C12N 5/0797 C12N 5/071	[11]	1257579 EP3399026 B1	[13]	B
[51]	C12N 5/10 A61K 31/7105	[11]	1203362 EP2790708 B1	[13]	B
[51]	C12N 5/10 C12N 15/62	[11]	40049493 CN112584849 B	[13]	B
[51]	C12N 5/10 C12N 15/12 A61P 35/00	[11]	40061062 CN113646426 B	[13]	B
[25]	ZH				
[21]	62022049443.4	[22]	07.03.2022		
[86]	03.04.2020 PCT/CN2020/083129				
[87]	08.10.2020 WO2020/200303				
[30]	04.04.2019 CN,201910271566.0				
[54]	IMMUNE CELL CONTAINING TUMOR ANTIGEN RECOGNITION RECEPTOR AND APPLICATION THEREOF 一種包含腫瘤抗原識別受體的免疫細胞及其應用				
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[51] C12N 5/10

C12N 15/13

[11] 40100122

CN117616123 B

[13] B

[51] C12N 7/00

C12N 15/74

C12Q 1/66

C12Q 1/70

G01N 33/50

C12R 1/01

[11] 40039206

EP3737745 B1

[13] B

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[21] 62021028401.9

[22] 29.03.2021

[86] 14.01.2019 PCT/US2019/013541

[87] 18.07.2019 WO2019/140407

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[54] METHODS AND SYSTEMS FOR THE RAPID DETECTION OF CRONOBACTER

USING INFECTIOUS AGENTS

使用感染劑進行快速檢測克諾桿菌的方法和系統

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STACH, Jessica

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[51]	C12N 7/01 C12N 15/62	[11]	40049493 CN112584849 B
		[13]	B
[51]	C12N 9/22 A61K 31/7105	[11]	1203362 EP2790708 B1
		[13]	B
[51]	C12N 9/40 C12N 15/62 C12N 15/864 C12N 15/113 A61K 38/47 A61P 3/00	[11]	40098913 CN117551636 B
		[13]	B
[25]	ZH		
[21]	42024087417.2	[22]	21.02.2024
[30]	30.04.2023 US,63/499,243 25.07.2023 US,63/515,558		
[54]	ENGINEERED α -GAL A PEPTIDES AND FUNCTIONAL VARIANTS THEREOF AND ASSOCIATED METHODS OF TREATING FABRY DISEASE 工程化 α -GAL A 肽及其功能變體和治療法布里病的相關方法		
[73]	Sichuan Real&Best Biotech Co., Ltd. 四川至善唯新生物科技有限公司 中國 610219 四川省成都市 天府国际生物城 (双流区生物城中路二段 18 号)		
[72]	董飏 何思武 邹凯儿		
[74]	智理合創有限公司 香港 數碼港 二座十二樓 1205-1208 室		
[51]	C12P 21/08 C12N 15/13	[11]	40100122 CN117616123 B
		[13]	B

[51]	C12Q 1/66	[11]	40039206
	C12N 7/00		EP3737745 B1
		[13]	B

[51]	C12Q 1/6806	[11]	40019834
	C12N 15/10		CN111148847 B
	C12N 15/11		
		[13]	B

[25] ZH

[21] 62020009436.0 [22] 17.06.2020

[86] 11.10.2017 PCT/CN2017/105726

[87] 18.04.2019 WO2019/071471

[54] METHOD FOR IMPROVING LOADING AND STABILITY OF NUCLEIC ACID
用於改善核酸裝載和穩定性的方法

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[51]	C12Q 1/6806	[11]	40019988
			EP3662084 B1
		[13]	B

[25] EN

[21] 62020009832.0 [22] 23.06.2020

[86] 01.08.2018 PCT/US2018/044855

[87] 07.02.2019 WO2019/028166

[30] 01.08.2017 US, 62/539, 956

[54] HYDROGEL BEADS FOR NUCLEOTIDE SEQUENCING
用於核苷酸測序的水凝膠珠

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[51]	C12Q 1/70	[11]	40039206
	C12N 7/00		EP3737745 B1
		[13]	B

[51]	C12R 1/01	[11]	40039206
	C12N 7/00		EP3737745 B1
		[13]	B

[51]	C12R 1/86	[11]	40091365
	C12C 12/00		EP4172301 B1
		[13]	B

[51]	C21D 8/02	[11]	40062432
	C22C 21/00		EP3894109 B1
		[13]	B

[51]	C21D 9/54	[11]	40062432
	C22C 21/00		EP3894109 B1
		[13]	B

[51]	C21D 9/573	[11]	40062432
	C22C 21/00		EP3894109 B1
		[13]	B

[51]	C22C 21/00	[11]	40062432
	C21D 9/573		EP3894109 B1
	C22F 1/00		
	C22F 1/04		
	F27B 9/28		
	C21D 8/02		
	C21D 9/54		
		[13]	B

[25] EN

[21]	62022052043.6	[22]	20.04.2022
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[87] 18.06.2020 WO2020/123807

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02.01.2019 US,62/787,663

21.01.2019 US,62/794,881

[54] METHOD AND SYSTEM FOR HEAT TREATMENT OF METAL ALLOY SHEET
用於金屬合金片的熱處理的方法和系統

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[51]	C22F 1/00	[11]	40062432
	C22C 21/00		EP3894109 B1
		[13]	B

[51]	C22F 1/04	[11]	40062432
	C22C 21/00		EP3894109 B1

[13] B

[51]	C25B 1/04	[11]	40054681
	C25B 11/04		CN113474490 B
		[13]	B

[51]	C25B 11/04	[11]	40054681
	C25B 1/04		CN113474490 B
		[13]	B

[25]	ZH		
[21]	62021043722.9	[22]	06.12.2021
[86]	21.02.2020 PCT/EP2020/054633		
[87]	27.08.2020 WO2020/169806		
[30]	21.02.2019 EP,19158640.3		
[54]	USE OF SULFIDIC COMPOSITIONS 硫化組合物的用途		
[73]	TRIBOTECC GMBH 特博科有限公司 Industriestrasse 23 9601 Arnoldstein AUSTRIA		
[72]	HENSGEN, Lars 拉尔斯·亨斯根 APFEL, Ulf-Peter 乌尔夫-彼得·阿普费尔 SMIALKOWSKI, Mathias 马蒂亚斯·斯米亚尔科夫斯基		
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[51]	C25B 9/65	[11]	40078321
	H01M 8/2475		GB2604039 B
		[13]	B

[51]	C25B 9/70	[11]	40078321
	H01M 8/2475		GB2604039 B
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[51] D02G 3/00 [11] 40053225
A47G 9/02 EP3880037 B1
[13] B

[51] D04H 1/4266 [11] 40107540
B27N 1/02 EP4330455 B1
B27N 3/08
B27N 9/00
B32B 7/04
D04H 1/542
D04H 1/558
E04B 1/84
[13] B

[25] EN

[21] 62024096363.2 [22] 04.09.2024

[86] 29.04.2022 PCT/EP2022/061624

[87] 03.11.2022 WO2022/229456

[30] 29.04.2021 DK, PA 2021 70196

[54] ZOSTERA MARINA FIBER OBJECT WITH IMPROVED ACOUSTIC AND
THERMAL PROPERTIES
具有改善的聲學及熱學特性的大葉藻纖維製品

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[51] D04H 1/542 [11] 40107540
D04H 1/4266 EP4330455 B1
[13] B

[51] D04H 1/558 [11] 40107540
D04H 1/4266 EP4330455 B1

[13] B

[51]	E03C 1/02	[11]	40104035
	E03C 1/04		GB2618919 B
		[13]	B

[51]	E03C 1/04	[11]	40104035
	E03C 1/02		GB2618919 B
	G05D 23/13		
	A47K 3/28		
	B08B 9/032		
	F16K 11/00		
	F24D 17/00		
		[13]	B

[25]	EN		
[21]	42024091802.9	[22]	22.05.2024
[30]	10.08.2022 GB,2211686		
	11.01.2023 GB,2300413		
[54]	A SHOWER CONTROL DEVICE, SYSTEM AND METHOD 一種淋浴控制裝置、系統和方法		
[73]	SHOWERKAP LTD 26 Berkeley Square Bristol, BS8 1HP UNITED KINGDOM		
[72]	Stephen John Harding		
[74]	ELLALAN 26th - 28th Floors, The Hennessy 256 Hennessy Road, Wanchai HONG KONG		

[51]	E04B 1/84	[11]	40107540
	D04H 1/4266		EP4330455 B1
		[13]	B

[51]	E06B 3/58	[11]	40105996
	E06B 3/66		CN117703230 B
		[13]	B

[51]E06B 3/66
E06B 3/673
E06B 3/58

[11]40105996

CN117703230 B

[13]B

[25]ZH

[21]42024093273.1

[22]26.06.2024

[54]A METHOD FOR ASSEMBLING VACUUM GLASS AND THE SINGLE-PANE GLASS OF THE WALL AND THE GLASS WINDOWS
一種真空玻璃與單片牆體玻璃拼裝方法及玻璃窗

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[51]E06B 3/673
E06B 3/66

[11]40105996

CN117703230 B

[13]B

[51]F16K 11/00
E03C 1/04

[11]40104035

GB2618919 B

[13]B

[51]F24D 17/00
E03C 1/04

[11]40104035

GB2618919 B

[13]B

[51]F27B 9/28
C22C 21/00

[11]40062432

EP3894109 B1

[13]B

760/871

[51] F41G 1/30 [11] 40062098
F41G 1/34 CN114174761 B
[13] B

[51] F41G 1/34 [11] 40062098
F41G 1/30 CN114174761 B
[13] B

[25] ZH

[21] 62022050174.1 [22] 17.03.2022

[86] 09.07.2020 PCT/US2020/041438

[87] 14.01.2021 WO2021/007451

[30] 10.07.2019 US,62/872,487

[54] SOLAR POWERED CAP ASSEMBLY FOR OPTICAL SIGHTING SYSTEMS
用於光學瞄準系統的太陽能蓋組件

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[51] G01C 21/00 [11] 40063993
G01S 5/00 CN113739787 B
G06K 17/00
[13] B

[25] ZH

[21] 42022053128.9 [22] 09.05.2022

[54] POSITIONING METHOD, DEVICE, APPARATUS AND SYSTEM AND STORAGE
MEDIUM
定位方法、裝置、設備、系統和存儲介質

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[51]	G01N 33/50 C12N 7/00	[11]	40039206 EP3737745 B1
		[13]	B

[51]	G01R 19/25 G01R 31/08 G01R 31/44	[11]	40051919 CN113167823 B
		[13]	B

[25] ZH

[21]	62021039582.3	[22]	28.09.2021
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[86] 10.12.2018 PCT/HR2018/000022

[87] 18.06.2020 WO2020/121002

[54] METHOD OF SEQUENTIAL MEASUREMENT OF STATUS OF LED AND OTHER
APPARATUS CONNECTED TO AN ELECTRICAL POWER LINE
連接到電力線的 LED 和其他設備的狀態的順序測量的方法

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[51]	G01R 31/08 G01R 19/25	[11]	40051919 CN113167823 B
		[13]	B

[51]	G01R 31/367 G01R 31/378	[11]	40076929 CN113614554 B
		[13]	B

[51] G01R 31/378 [11] 40076929
G01R 31/367 CN113614554 B
[13] B

[25] ZH

[21] 62021043512.4 [22] 02.12.2021

[86] 21.06.2021 PCT/CN2021/101217

[87] 22.12.2022 WO2022/261994

[30] 17.06.2021 US,17/351,207

[54] STATE OF HEALTH EVALUATION OF RETIRED LITHIUM-ION BATTERIES
AND BATTERY MODULES
退役鋰離子電池和電池模塊的健康狀態評估

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INTERNAL LEAKAGE CURRENT OF A BATTERY ENTITY
確定電池組實體內部洩漏電流的指標的系統、方法及設備

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[54] INFORMATION PROCESSING DEVICE AND MOBILE ROBOT
信息處理裝置以及移動機器人

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顯示改善的視力屬性的多焦點接觸鏡片

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機械式上鏈腕錶
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OF CONTAINER HANDLING VEHICLES OPERATING IN AN AUTOMATED
STORAGE AND RETRIEVAL SYSTEM
用於自動控制在自動存儲和取回系統中操作的集裝箱搬運車輛的移動的方法和系統
[73] AUTOSTORE TECHNOLOGY AS
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穩定處理設備的性能

[73] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
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[72] HSU, Chun Jung
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SYSTEM AND METHOD FOR EXTRACTING AND CATALOGING SPECIFIED FILE ACTIVITY DATA

用於提取和編目指定文件活動數據的系統和方法

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METHODS, DEVICES AND SYSTEMS FOR NON-DISRUPTIVE UPGRADES TO A DISTRIBUTED COORDINATION ENGINE IN A DISTRIBUTED COMPUTING ENVIRONMENT

分布式計算環境中用於對分布式協調引擎無破壞升級的方法、裝置和系統

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[54] TIME SERVICE AUTHENTICATION METHOD, APPARATUS AND DEVICE FOR
BLOCK CHAIN TYPE ACCOUNT BOOK
一種塊鏈式賬本的授時認證方法、裝置及設備

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COMPUTER READABLE STORAGE MEDIUM
智能化文本對話生成方法、裝置及計算機可讀存儲介質

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[51] G06F 16/35

[11] 40019636

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[54] LABELING DATA PROCESSING AND OPERATING METHOD, LABELING
PLATFORM AND DATABASE
標注數據處理和操作方法以及標注平台和數據庫

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READABLE STORAGE MEDIUM
資源處理方法、裝置、設備及計算機可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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AND STORAGE MEDIUM
資源推薦方法、裝置、計算機設備和存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[54] METHOD AND SYSTEM FOR IMPROVED MALWARE DETECTION
改進的惡意軟件檢測方法和系統

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FEATURE EXTRACTION METHOD, APPARATUS, AND ELECTRONIC DEVICE
特徵提取方法、裝置和電子設備

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[51] G06F 21/62 [11] 40010920

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- [54] METHOD AND DEVICE FOR HIDING TRANSACTIONS WRITTEN INTO BLOCKCHAIN
- 一種對寫入塊鏈的交易進行隱匿的方法及裝置
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[54] SYSTEMS AND METHODS FOR AUTOMATED DECENTRALIZED MULTILATERAL TRANSACTION PROCESSING
用於自動去中心化多邊交易處理的系統和方法

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[51] G06F 21/64 [11] 40039451
G06F 21/62 CN111783137 B

[13] B

[51] G06F 21/64 [11] 40046899
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[54] TRUSTED MEASUREMENT METHOD AND TRUSTED COMPUTING NODE

一種可信度量方法和可信計算節點

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[51] G06F 3/01 [11] 40003450

A61B 34/10 EP3429497 B1

[13] B

[51] G06F 3/03 [11] 40003450

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[54] COOPERATIVE STORAGE ARCHITECTURE
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[51] G06F 3/16 [11] 40058136
G06F 8/71 CN113391838 B

[13] B

[51] G06F 30/15 [11] 40016782
G06F 30/20 CN110929339 B

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[54] PRECISE NONLINEAR MODELING METHOD OF SUBSONIC FIXED-WING
AIRCRAFT
高精度亞音速固定翼飛行器非線性動力學建模方法

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[72] 王渊生

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[51] G06F 30/20 [11] 40016782
G06F 30/15 CN110929339 B

[13] B

[51]	G06F 40/258 G06F 40/289 G06F 16/33 G06F 16/35	[11]	40019636 CN110705268 B
		[13]	B
[25]	ZH		
[21]	42020009889.5	[22]	23.06.2020
[54]	METHOD AND DEVICE FOR EXTRACTING ARTICLE THEME BASED ON ARTIFICIAL INTELLIGENCE AND COMPUTER READABLE STORAGE MEDIUM 基於人工智能的文章主旨提取方法、裝置及計算機可讀存儲介質		
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[51]	G06F 40/289 G06F 40/258	[11]	40019636 CN110705268 B
		[13]	B

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[51]	G06F 40/30 G06F 16/33	[11]	40020771 CN111221942 B
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		[13]	B
[25]	ZH		
[21]	62021029990.0	[22]	27.04.2021

- [86] 27.02.2019 PCT/IB2019/051577
- [87] 06.09.2019 WO2019/166967
- [30] 27.02.2018 US,62/635,627
- [54] SCALABLE TRANSFORM PROCESSING UNIT FOR HETEROGENEOUS DATA
用於異構數據的可擴展變換處理單元
- [73] ZETANE SYSTEMS INC.
澤騰系統有限公司
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- [51] G06F 8/71 [11] 40058136
G06F 8/76 CN113391838 B
G06F 3/16 [13] B
- [25] ZH
- [21] 42022049122.9 [22] 01.03.2022
- [54] MICROPHONE RESOURCE ACCESS METHOD, OPERATING SYSTEM, TERMINAL
AND VIRTUAL MICROPHONE
麥克風資源訪問方法、操作系統、終端和虛擬麥克風
- [73] Alibaba Group Holding Limited
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- [51] G06F 8/76 [11] 40058136
G06F 8/71 CN113391838 B
[13] B

[51]G06F 9/06

[11]40040002

G06F 7/00

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[51]G06K 17/00

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G06Q 20/32

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[13]B

[51]G06K 17/00

[11]40063993

G01C 21/00

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[13]B

[51]G06K 17/00

[11]40069116

G06K 7/10

CN114004241 B

[13]B

[51]G06K 7/10

[11]40069116

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[13]B

[25]ZH

[22]12.07.2022

[21]42022056607.9

[54]POSITION IDENTIFICATION METHOD AND DEVICE

位置識別方法及裝置

[73]Hema (China) Co., Ltd.

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[51]G06N 20/00

[11]40059270

G06F 21/60

CN113672954 B

[13]B

[51]G06N 3/045

[11]40072635

G06N 3/096

CN115049074 B

[13]B

[51]G06N 3/045

[11]40073581

G06T 9/00

CN114930349 B

[13]B

[51]G06N 3/0464

[11]40071447

G06T 5/70

CN114693551 B

[13]B

[51]G06N 3/0464

[11]40065295

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[13]B

[51]G06N 3/0464

[11]40079516

H04N 23/84

CN115004220 B

[13]B

[51]G06N 3/08

[11]40071447

G06T 5/70

CN114693551 B

[13]B

[51]G06N 3/08

[11]40065295

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[13]B

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G06N 3/08
G06T 9/00

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G06N 3/084
H04N 23/84

[11]

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[54]

MODEL TRAINING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM
模型訓練方法、裝置、電子設備、存儲介質

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G06N 7/01
G06Q 10/04

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40108135
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[51]

G06Q 10/04
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G06Q 10/0631
G06Q 10/0637
G06Q 50/02

[11]

40108135
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[13]

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[54] METHOD, APPARATUS AND TERMINAL DEVICE FOR PREDICTING
OPERATING CONDITION OF MANNED MINING TRUCK
一種有人駕駛礦卡的作業狀態預測方法、裝置和終端設備

[73] CIDI INC.
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[51] G06Q 10/0631 [11] 40108135
G06Q 10/04 CN118396188 B

[13] B

[51] G06Q 10/0637 [11] 40108135
G06Q 10/04 CN118396188 B

[13] B

[51] G06Q 20/02 [11] 40012038
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[13] B

[25] ZH

[21] 42020000957.9 [22] 03.01.2020

[54] RISK PAYMENT PROCESSING METHOD, DEVICE AND EQUIPMENT
風險支付的處理方法、裝置及設備

[73] Advanced New Technologies Co., Ltd.
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[51]

G06Q 20/08
G06Q 20/02

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[13]

B

[51]

G06Q 20/32
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42022048574.2

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21.02.2022

[54]

METHOD AND APPARATUS FOR INFORMATION EXCHANGE
信息交互方法及裝置

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[51]

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[51]	G06Q 20/40 G06Q 20/38	[11]	40088814 CN116071073 B	[13]	B
[25]	ZH				
[21]	42023077961.3	[22]	22.08.2023		
[54]	RESOURCE QUOTA PROCESSING METHOD AND DEVICE 資源額度處理方法及裝置				
[73]	ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司 中國 浙江省杭州市 西湖区西溪路 543 号-569 号(单号连续) 1 幢 2 号楼 5 层 518 室				
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[51]	G06Q 40/02 G06F 21/62	[11]	40041242 CN112204557 B		

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[25]	ZH		
[21]	42019000663.5	[22]	27.12.2019
[54]	DATA PROCESSING METHOD AND DEVICE BASED ON BLOCK CHAIN AND SERVER 基於區塊鏈的數據處理方法、裝置和服務器		
[73]	Advanced New Technologies Co., Ltd. 创新先进技术有限公司 開曼群島 大开曼岛 乔治镇埃尔金大街 190 号		
[72]	张文彬 李瀛春		
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[51]	G06Q 40/04 G06F 21/62	[11]	40039451 CN111783137 B
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[51]	G06Q 40/06 G06F 21/62	[11]	40041242 CN112204557 B
		[13]	B

[51]	G06Q 50/02 G06Q 10/04	[11]	40108135 CN118396188 B
		[13]	B

[51]	G06Q 50/20 G09B 9/00	[11]	40064583 CN113807987 B
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[25]	ZH		
[21]	42022054013.2	[22]	25.05.2022
[54]	PARAMETER DYNAMIC CALCULATION METHOD AND DEVICE BASED ON CTC SIMULATION TRAINING PROCESS 一種基於 CTC 仿真實訓流程的參數動態計算方法及裝置		
[73]	卡斯柯信號有限公司 200070 上海市靜安區天目中路 428 號凱旋門大廈 27 層 C/D 座		
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[51]	G06Q 50/40 H04L 67/12	[11]	40055327 CN113612828 B
		[13]	B

[51]	G06T 13/40 G10L 13/10	[11]	40100574 CN117095672 B
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[51]	G06T 19/00 A61B 34/10	[11]	40003450 EP3429497 B1
		[13]	B

[51]G06T 19/00
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[11]40108138
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[13]B

[51]G06T 19/20
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[11]40003450
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[13]B

[51]G06T 3/4007
H04N 23/84

[11]40079516
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[13]B

[51]G06T 3/4015
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[11]40079516
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[51]G06T 3/4046
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[11]40079516
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[13]B

[51]G06T 5/50
G06T 5/70

[11]40071447
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[13]B

[51]G06T 5/60
G06T 5/70

[11]40071447
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[51]G06T 5/60
H04N 23/84

[11]40079516
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[13]B

[51]G06T 5/70

[11]40071447

G06T 5/50

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G06T 5/60

G06N 3/0464

G06N 3/08

[13]B

[25]ZH

[21]42022059848.6

[22]08.09.2022

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

一種圖像處理方法、裝置、設備以及可讀存儲介質

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[11]40079516

H04N 23/84

CN115004220 B

[13]B

[51]G06T 5/94

[11]40107602

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[13]B

[25]ZH

[21]42024095477.6

[22]13.08.2024

[54]TRAINING SAMPLE GENERATION METHOD AND ELECTRONIC EQUIPMENT

訓練樣本生成方法及電子設備

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G06T 7/33

[11] 40108138

CN117670959 B

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[51] G06T 7/33

G06T 7/00

G06T 7/73

G06T 19/00

[11] 40108138

CN117670959 B

[13] B

[25] ZH

[21] 42024096265.4

[22] 02.09.2024

[54] BONE REGISTRATION DEVICE AND ELECTRONIC EQUIPMENT

骨骼配準裝置及電子設備

[73] 鑫君特 (蘇州) 醫療科技有限公司

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A61B 34/10

[11] 40003450

EP3429497 B1

[13] B

[51] G06T 7/73

G06T 7/33

[11] 40108138

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G06T 9/00
G06V 10/764

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40071540
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[13] B

[51]

G06T 9/00
G06N 3/045
G06N 3/08
H04N 19/11
H04N 19/176

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[13] B

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02.11.2022

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[54]

FEATURE REPLACEMENT METHOD AND APPARATUS FOR END-TO-END IMAGE
COMPRESSION, ELECTRONIC DEVICE AND COMPUTER-READABLE MEDIUM
用於端到端圖像壓縮的特徵替換的方法、裝置、電子設備和計算機可讀介質

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G06V 10/764
G06V 10/82
G06T 9/00

[11]

40071540
CN114612706 B

[13] B

[25] ZH

[21] 42022060676.8 [22] 20.09.2022

[54] IMAGE PROCESSING METHOD, APPARATUS, ELECTRONIC DEVICE AND
READABLE STORAGE MEDIUM
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[51] G06V 10/80 [11] 40070945
G06F 16/48 CN114417030 B

[13] B

[51] G06V 10/82 [11] 40071540
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[51] G07F 17/32 [11] 40082960
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[13] B

[25] ZH

[21] 62023072322.8 [22] 02.05.2023

[86] 09.12.2020 PCT/US2020/064116

[87] 17.06.2021 WO2021/119200

[30] 09.12.2019 US, 62/945,823

[54] COMPUTER-IMPLEMENTED SYSTEMS AND METHODS FOR SECONDARY GAME
CREATION AND MANAGEMENT
用於次要遊戲創建和管理的計算機實現的系統和方法

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| [51] | G09B 9/00 | [11] | 40064583 |
| | G06Q 50/20 | | CN113807987 B |
| | | [13] | B |
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| [51] | G09F 3/00 | [11] | 40066484 |
| | B65C 3/16 | | EP3990064 B1 |
| | | [13] | B |
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| [51] | G10K 11/34 | [11] | 40069921 |
| | H03K 5/00 | | EP4042412 B1 |
| | G06F 17/17 | | |
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[86] 13.10.2020 PCT/GB2020/052545

[87] 22.04.2021 WO2021/074603

[30] 13.10.2019 US, 62/914,487

[54] REDUCING HARMONIC DISTORTION BY DITHERING
通過抖動減少諧波失真[73] Ultraleap Limited
West Wing, One Glass Wharf, Bristol, BS2 OEL
UNITED KINGDOM[72] LONG, Benjamin John Oliver
KAPPUS, Brian[74] UNITALEN ATTORNEYS AT LAW LIMITED
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[51] G10L 13/027 [11] 40100574
G10L 13/10 CN117095672 B
[13] B

[51] G10L 13/10 [11] 40100574
G10L 13/027 CN117095672 B
G10L 21/055
G10L 21/0356
G06T 13/40
[13] B

[25] ZH

[21] 42024088745.5 [22] 14.03.2024

[54] DIGITAL HUMAN LIP SHAPE GENERATION METHOD AND DEVICE
一種數字人唇形生成方法及裝置

[73] ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD.
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[51] G10L 19/008 [11] 40075383
G10L 19/24 EP4089674 B1
H04S 3/00
[13] B

[25] EN

[21] 42022065086.5 [22] 05.12.2022

[30] 21.03.2014 EP,14305412

[54] METHOD FOR DECOMPRESSING A COMPRESSED HOA SIGNAL AND
APPARATUS FOR DECOMPRESSING A COMPRESSED HOA SIGNAL
用於解壓縮壓縮的 HOA 信號的方法和用於解壓縮壓縮的 HOA 信號的裝置

[73] DOLBY INTERNATIONAL AB
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[51] G10L 19/24 [11] 40075383
G10L 19/008 EP4089674 B1

[13] B

[51] G10L 21/0356 [11] 40100574
G10L 13/10 CN117095672 B

[13] B

[51] G10L 21/055 [11] 40100574
G10L 13/10 CN117095672 B

[13] B

[51] G10L 25/48 [11] 40035084
H04R 3/02 EP3689002 B1

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[51] G16H 50/20 [11] 40031157
G16H 50/50 CN111247595 B
G16H 50/70

[13] B

[25] ZH

[21] 62020021566.8 [22] 04.12.2020

[86] 31.10.2018 PCT/EP2018/079905

[87] 09.05.2019 WO2019/086555

[30] 31.10.2017 US,62/579630

[54] MEDICAL SYSTEM FOR DIAGNOSING COGNITIVE DISEASE
PATHOLOGY AND/OR OUTCOME
用於診斷認知疾病病理和/或結果的醫療系統

[73] GE HEALTHCARE LIMITED
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[51] G16H 50/50

G16H 50/20

[11] 40031157

CN111247595 B

[13] B

[51] G16H 50/70

G16H 50/20

[11] 40031157

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[13] B

[51] H01B 1/02

C09J 9/02

[11] 40068701

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[13] B

[51] H01B 1/22

C09J 9/02

[11] 40068701

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[13] B

[51] H01L 21/67

H01L 21/683

H01L 23/13

H01L 23/00

H01L 25/065

[11] 1191443

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[22] 16.04.2014

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- 18.03.2005 US,663391
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- [54] METHODS AND DEVICES FOR FABRICATING AND ASSEMBLING PRINTABLE SEMICONDUCTOR ELEMENTS
- 一種用於製造可印刷半導體元件和將可印刷半導體元件安裝到基底表面的方法和裝置
- [73] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
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[51]	H01L 21/683	[11]	1191443
	H01L 21/67		EP2650907 B1
		[13]	B

[51]	H01L 23/00	[11]	1191443
	H01L 21/67		EP2650907 B1
		[13]	B

[51]	H01L 23/13	[11]	1191443
	H01L 21/67		EP2650907 B1
		[13]	B

[51]	H01L 25/065	[11]	1191443
	H01L 21/67		EP2650907 B1
		[13]	B

[51] H01L 27/146 [11] 40075550
H04N 17/00 CN114846293 B
H04N 23/54
[13] B

[25] ZH

[21] 62022064955.7 [22] 30.11.2022

[86] 05.10.2020 PCT/EP2020/077862

[87] 15.04.2021 WO2021/069382

[30] 07.10.2019 AT,A50846/2019

[54] SENSOR ARRANGEMENT
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[73] VEXCEL IMAGING GMBH
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[51] H01M 4/62 [11] 40053056
CN112970135 B
[13] B

[25] ZH

[21] 62021042528.1 [22] 16.11.2021

[86] 31.10.2019 PCT/CN2019/114649

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[30] 02.11.2018 US,62/754,659

[54] BINDER FOR BATTERY ELECTRODE
用於電池電極的黏結劑

[73] VOLT14 SOLUTIONS LIMITED
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[11]40044302

H01M 8/0267

CN112385064 B

H01M 8/1004

[13]B

[25]ZH

[21]62021033433.5

[22]21.06.2021

[86]03.07.2019 PCT/IB2019/055677

[87]09.01.2020 WO2020/008387

[30]05.07.2018 CH,00838/18

[54]FUEL CELLS

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H01M 8/0258

CN112385064 B

[13]B

[51]H01M 8/1004

[11]40044302

H01M 8/0258

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[13]B

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[11]40078321

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[51]H01M 8/2465

[11]40078321

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[13] B

[51] H01M 8/2475 [11] 40078321
C25B 9/65 GB2604039 B
C25B 9/70
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H01M 8/2465

[13] B

[25] EN
[21] 42023068137.1 [22] 09.02.2023
[30] 19.02.2021 GB,2102404
[54] CELL STACK AND CELL STACK ASSEMBLY
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[51] H02K 1/24 [11] 40055050
CN112956113 B

[13] B

[25] ZH
[21] 62021044343.3 [22] 10.12.2021
[86] 07.08.2019 PCT/US2019/045456
[87] 13.02.2020 WO2020/033512
[30] 07.08.2018 US,62/715,386
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[73] Tau Motors, Inc.
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[51]	H03K 5/00	[11]	40069921
	G10K 11/34		EP4042412 B1
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[51]	H04B 1/401	[11]	40057707
	H04B 7/0413		CN113169766 B
		[13]	B

[51]	H04B 10/071	[11]	40059781
	H04B 10/079		CN113630179 B
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[25] ZH

[21] 42022048465.3 [22] 18.02.2022

[30] 06.11.2020 US,63/110,651
30.06.2021 US,17/363,532[54] OPTICAL LINK DIAGNOSTIC SYSTEM
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[51]	H04B 10/071	[11]	40049473
	H04B 10/25		CN113243089 B
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[13] B

[25] ZH

[21] 62021037715.1 [22] 27.08.2021

[86] 08.11.2019 PCT/US2019/060465

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[30] 14.11.2018 US,16/190,801

[54] SECURED FIBER LINK SYSTEM

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[73] APRIORI NETWORK SYSTEMS, LLC.

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[51] H04B 10/079

H04B 10/071

[11] 40059781

CN113630179 B

[13] B

[51] H04B 10/25

H04B 10/071

[11] 40049473

CN113243089 B

[13] B

[51] H04B 10/85

H04B 10/071

[11] 40049473

CN113243089 B

[13] B

[51] H04B 7/0413

H04B 7/06

H04B 1/401

[11] 40057707

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[13] B

[25] ZH

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[87] 04.06.2020 WO2020/112270

[30] 30.11.2018 US,62/773,454

[54] OPERATING A MODAL ANTENNA SYSTEM FOR POINT TO MULTIPOINT COMMUNICATIONS

操作點對多點通信的模態天線系統

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[51]	H04B 7/06	[11]	40057707
	H04B 7/0413		CN113169766 B
		[13]	B

[51]	H04L 1/00	[11]	40084444
			CN115552819 B
		[13]	B

[25] ZH

[21] 62023073361.5 [22] 23.05.2023

[86] 10.03.2021 PCT/CN2021/079987

[87] 11.11.2021 WO2021/223510

[30] 06.05.2020 US,16/868,345

[54] VIRTUAL NETWORK DEVICE
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[51]	H04L 25/00	[11]	40072148
	H04L 5/00		CN114586307 B

[13] B

[51] H04L 25/02 [11] 40081548
H04L 5/00 CN115086112 B

[13] B

[25] ZH

[21] 42023070064.3 [22] 16.03.2023

[30] 09.01.2017 US, 62/444241

[54] SYSTEMS AND METHODS FOR RELIABLE DYNAMIC INDICATION FOR SEMI-PERSISTENT CSI-RS

用於半持續 CSI-RS 的可靠動態指示的系統和方法

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[51] H04L 5/00 [11] 40081548
H04L 25/02 CN115086112 B

[13] B

[51] H04L 5/00 [11] 40072148
H04L 25/00 CN114586307 B
H04W 72/00

[13] B

[25] ZH

[21] 62022061296.9 [22] 27.09.2022

[86] 14.02.2020 PCT/EP2020/053910

[87] 20.08.2020 WO2020/165413

[30] 16.02.2019 EP, 19157604.0

[54] SRS CONFIGURATION AND INDICATION FOR CODEBOOK AND NON-CODEBOOK BASED UL TRANSMISSIONS IN A NETWORK

網絡中基於碼本和非碼本的 UL 傳輸的 SRS 配置和指示

[73] FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN
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- [51] H04L 65/75 [11] 40099380
- H04M 3/42 CN116996617 B
- [13] B

- [51] H04L 65/752 [11] 40099380
- H04M 3/42 CN116996617 B
- [13] B

- [51] H04L 67/12 [11] 40055327
- G06Q 50/40 CN113612828 B
- [13] B

- [25] ZH
- [21] 42021044813.0 [22] 17.12.2021
- [54] INFORMATION INTERACTION METHOD AND RELATED DEVICE
- 信息交互方法及相關設備

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[51]	H04L 9/00 H04M 3/42	[11]	40099381 CN116800887 B	[13]	B
[51]	H04L 9/08 H04L 9/40	[11]	40043208 CN112074833 B	[13]	B
[51]	H04L 9/12 H04L 9/40	[11]	40043208 CN112074833 B	[13]	B
[51]	H04L 9/32	[11]	40081323 CN115700835 B	[13]	B
[25]	ZH				
[21]	42023070482.7	[22]	23.03.2023		
[54]	IDENTITY AUTHENTICATION METHOD, DEVICE, ELECTRONIC APPARATUS AND STORAGE MEDIUM 一種身份認證方法、裝置、電子設備和存儲介質				
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[51]H04L 9/32

[11]40043208

H04L 9/40

CN112074833 B

[13]B

[51]H04L 9/40

[11]1184260

G06F 21/34

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G06F 21/36

G06F 21/43

G06F 21/35

G06Q 20/32

G06Q 20/40

[13]B

[25]EN

[22]21.10.2013

[21]13111801.1

[86]25.11.2011 PCT/GB2011/052320

[87]31.05.2012 WO2012/069845

[30]25.11.2010 GB,201020025

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[51]H04L 9/40

[11]40040378

G06F 16/955

CN112673371 B

[13]B

[51]H04L 9/40

[11]40041242

G06F 21/62

CN112204557 B

[13]B

[51] H04L 9/40 [11] 40043208
H04L 9/08 CN112074833 B
H04L 9/12
H04L 9/32
H04W 12/00
H04W 12/06
H04W 12/50
H04W 4/80
H04W 84/18
[13] B

[25] ZH

[21] 62021032743.8 [22] 09.06.2021

[86] 07.05.2019 PCT/US2019/031167
[87] 14.11.2019 WO2019/217456
[30] 08.05.2018 US,15/973692

[54] METHODS AND SYSTEMS FOR BIDIRECTIONAL DEVICE AUTHENTICATION
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H04M 3/42 CN116800887 B
[13] B

[51] H04M 3/42 [11] 40099380
H04L 65/752 CN116996617 B
H04L 65/75
[13] B

[25] ZH

[21] 42024086974.3 [22] 08.02.2024

[54] VIDEO COLOR RING BACK TONE DISPLAY METHOD, APPARATUS,
ELECTRONIC DEVICE, AND MEDIUM
一種視頻彩鈴的展示方法、裝置、電子設備及介質

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港灣道 23 號鷹君中心 22 字樓

- [51]

H04M 3/42
H04M 15/00
H04L 9/00

[11]

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CN116800887 B

[13]

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[25]

ZH

[21]

42024086975.0

[22]

08.02.2024

[54]

METHOD AND APPARATUS FOR PLAYING VIDEO RINGTONE NFT, DEVICE
AND MEDIUM
一種視頻彩鈴 NFT 播放方法、裝置、設備及介質

[73]

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[51]	H04M 3/56	[11]	40035084
	H04R 3/02		EP3689002 B1
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[51]	H04M 9/08	[11]	40035084
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		[13]	B

[51]	H04N 17/00	[11]	40075550
	H01L 27/146		CN114846293 B
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[51]	H04N 19/103	[11]	40074437
	H04N 19/159		CN114979630 B
	H04N 19/91		
	H04N 19/124		
	H04N 19/119		
	H04N 19/44		
	H04N 19/96		
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[25] ZH
[21] 42022063202.0 [22] 02.11.2022

- [54]

DATA DECODING METHOD AND APPARATUS, AND DATA ENCODING METHOD AND APPARATUS

數據解碼方法、裝置和數據編碼方法、裝置
- [73]

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[51]

H04N 19/11

G06T 9/00

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H04N 19/117

H04N 19/44

[11]

40067404

CN114640846 B

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[25]

ZH

[21]

42022055584.1

[22]

22.06.2022

[54]

FILTERING METHOD, APPARATUS AND DEVICE

濾波方法、裝置及設備

[73]

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[51]	H04N 19/119	[11]	40074437
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[51]	H04N 19/44	[11]	40067404
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[51] H04N 19/44 [11] 40074437
H04N 19/103 CN114979630 B
[13] B

[51] H04N 19/91 [11] 40074437
H04N 19/103 CN114979630 B
[13] B

[51] H04N 19/91 [11] 40065295
G06N 3/08 CN114041292 B
H04N 19/119
H04N 19/13
G06N 3/0464
H04N 19/96
[13] B

[25] ZH

[21] 62022054174.7 [22] 27.05.2022

[86] 19.11.2020 PCT/US2020/061255

[87] 27.05.2021 WO2021/102123

[30] 22.11.2019 US,62/939,054

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27.10.2020 US,17/081,158

[54] ENCODING AND DECODING METHOD, APPARATUS AND READABLE MEDIUM
編解碼的方法、裝置及可讀介質

[73] Tencent America LLC
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[72] WANG, Wei 王炜
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[74] 香港派特恩知识产权代理有限公司
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[51]	H04N 19/96	[11]	40065295
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[51]	H04N 21/4402	[11]	40081906
	H04N 21/4405		CN115209220 B
	H04N 21/81		
		[13]	B

[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

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[51]	H04N 21/81	[11]	40081906
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		[13]	B

[51] H04N 23/54 [11] 40075550
H01L 27/146 CN114846293 B
[13] B

[51] H04N 23/84 [11] 40079516
H04N 23/85 CN115004220 B
G06T 3/4015
G06T 3/4007
G06T 3/4046
G06T 5/60
G06T 5/90
G06N 3/0464
G06N 3/084
[13] B

[25] ZH

[21] 62022063507.7 [22] 08.11.2022

[86] 02.09.2021 PCT/CN2021/116112

[87] 02.03.2023 WO2023/024138

[30] 27.08.2021 US,17/458,802

[54] NEURAL-NETWORK FOR RAW LOW-LIGHT IMAGE ENHANCEMENT
用於原始低光圖像增強的神經網絡

[73] Hong Kong Applied Science and Technology Research Institute
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[74] KWONG Sai Ling, Lawrence
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[51] H04N 23/85 [11] 40079516
H04N 23/84 CN115004220 B
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[25]	EN		
[21]	62021024643.0	[22]	01.02.2021
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[30]	29.09.2017 CN,PCT/CN2017/104604 23.10.2017 US,62/575,701 10.11.2017 EP,17201011.8		
[54]	HOWL DETECTION IN CONFERENCE SYSTEMS 會議系統中的嘯叫檢測		
[73]	DOLBY LABORATORIES LICENSING CORPORATION 1275 Market Street San Francisco, California 94103 UNITED STATES OF AMERICA		
[72]	LI, KAI GUNAWAN, DAVID DENG, FENG FANG, QIANQIAN		
[74]	CLT PATENT & TRADEMARK (H.K.) LIMITED Unit 09, 34/F., Office Tower Convention Plaza 1 Harbour Road, Wanchai HONG KONG		

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[51]	H04W 12/06 H04L 9/40	[11]	40043208 CN112074833 B
		[13]	B

[51]H04W 12/50
H04L 9/40

[11]40043208
CN112074833 B

[13]B

[51]H04W 4/80
H04L 9/40

[11]40043208
CN112074833 B

[13]B

[51]H04W 72/00
H04L 5/00

[11]40072148
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[51]H04W 84/18
H04L 9/40

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[11]40072212
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Arranged by Publication Number

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40004699	CN109803623	A61H 5/00, A61B 3/04
40005197	CN109715251	A61K 8/34, A61K 8/02, A61K 8/04, A61K 8/37, A61K 8/31, A61K 8/41, A61Q 19/08, A61Q 19/00
40005427	CN110133536	G01R 31/396, G01R 31/3842, G01R 31/52
40010154	CN110023336	C07K 16/28, A61K 39/395, A61P 35/00
40010920	CN110046990	G06Q 40/04, G06F 21/62
40011073	EP3511004	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00

40011093	EP3506892	A61K 31/195, A61K 31/198, A61M 1/36, A61P 11/00
40011182	EP3504241	A61K 9/48, A61P 1/16, A61P 37/06, C07K 16/28, A61K 39/395
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40012989	EP3515476	A61K 39/00
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40018964	CN110573079	A61B 6/08, A61B 6/51, A61B 6/03
40019636	CN110705268	G06F 40/258, G06F 40/289, G06F 16/33, G06F 16/35
40019834	CN111148847	C12Q 1/6806, C12N 15/10, C12N 15/11
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40020739	EP3661923	C07D 211/36, C07D 401/06, C07D 405/06, C07D 417/06, C07D 205/04, C07D 207/14, C07D 211/56, C07D 401/10, C07D 401/14, C07D 403/06, C07D 405/10, C07D 405/12, C07D 413/06, C07D 417/14, A61P 25/00, A61K 31/435
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40035084	EP3689002	H04R 3/02, H04M 9/08, H04M 3/56, G10L 25/48
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40040855	CN112204008	C07D 213/71, C07D 309/08, C07D 231/18, C07D 233/20, C07D 335/02, C07C 311/08, C07C 311/14, C07C 311/21, C07C 311/29, C07C 311/39, C07C 311/46, C07C 317/14, C07D 239/26, C07D 257/04, C07D 275/02, C07D 277/36, C07D 279/12, C07D 305/06, A61P 1/16, C07F 9/46, C07D 451/14, C07D 205/04, C07D 493/08, C07D 295/26
40041242	CN112204557	G06F 21/62, G06Q 40/02, G06Q 40/04, G06Q 40/06, H04L 9/40
40042729	CN112654560	B65D 5/74, B65D 5/06
40043208	CN112074833	H04L 9/40, H04L 9/08, H04L 9/12, H04L 9/32, H04W 12/00, H04W 12/06, H04W 12/50, H04W 4/80, H04W 84/18
40043285	EP3774038	B01J 35/00, B01J 31/16, B01J 29/70, B01J 35/10, B01J 35/02, B01J 37/08, B01J 37/34, C01B 3/00, C01B 3/16, C01B 3/26, C01B 3/38, C01C 1/04, C07C 51/41
40044302	CN112385064	H01M 8/0258, H01M 8/0267, H01M 8/1004
40046899	CN112487084	G06F 16/27, G06F 16/22, G06F 21/64
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		35/17, A61P 35/00, C07K 19/00
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40051919	CN113167823	G01R 19/25, G01R 31/08, G01R 31/44
40052653	EP3820872	C07D 487/04, A61P 17/06, A61K 31/5025
40052965	CN113454487	G01S 17/89
40053056	CN112970135	H01M 4/62
40053225	EP3880037	A47G 9/02, B32B 3/06, B32B 3/26, B32B 7/04, B32B 7/08, A61M 21/02, D02G 3/00
40054331	CN113631088	A61B 5/024, A61B 5/1455, A61B 5/00
40054681	CN113474490	C25B 11/04, C25B 1/04
40055050	CN112956113	H02K 1/24
40055327	CN113612828	H04L 67/12, G06Q 50/40
40055598	EP3849558	A61K 31/519, C07D 497/14, A61K 31/337, A61K 31/513, A61K 31/555, A61K 31/704, A61K 31/7068, A61K 45/06, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/22, A61K 9/20, A61K 9/16, A61K 9/48, A61P 35/00
40056046	EP3866902	A61M 25/09
40057020	CN113515236	G06F 3/06
40057707	CN113169766	H04B 7/0413, H04B 7/06, H04B 1/401
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40059963	CN114057047	B66B 1/24, B66B 1/34
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40061823	EP3881770	A61B 8/00, A61B 8/08

40062098	CN114174761	F41G 1/34, F41G 1/30
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40064126	CN112996795	C07D 519/00, A61P 35/00, A61K 31/5383
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40064819	CN114402269	G05D 1/43, B65G 1/00, G05D 109/10
40065295	CN114041292	H04N 19/91, G06N 3/08, H04N 19/119, H04N 19/13, G06N 3/0464, H04N 19/96
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40065976	CN114254181	G06F 16/9535, G06F 16/957
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40068701	EP3947585	C09J 9/02, C08K 9/08, H01B 1/22, H01B 1/02
40068937	CN114585369	A61K 31/7048, A61K 31/4706, A61K 31/517, A61K 31/352, A61K 31/404, A61P 35/00
40069116	CN114004241	G06K 7/10, G06K 17/00
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40069809	CN114080352	B64U 10/13, B64D 1/18, B64D 5/00, A63H 27/00, A63J 5/02

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40070945	CN114417030	G06F 16/48, G06F 16/45, G06V 10/80
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40071540	CN114612706	G06V 10/764, G06V 10/82, G06T 9/00
40072035	CN114224013	A43B 3/24, A43B 11/00, A43B 13/14, A43B 13/28, A43B 13/37, A43B 23/08, B33Y 80/00
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40072212	EP4054361	A24F 40/465, H05B 6/10
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40073397	CN114681443	A61K 31/403, A61K 31/4025, A61K 31/454, A61P 31/14
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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
3V Green Eagle S.P.A.	C02F 11/08, B01J 8/00, B09C 1/06, B09C 1/08	40003274	EP3487816
ACURA NANOMEDICINE CORPORATION 奈威生技股份有限公司	A61K 31/7048, A61K 31/4706, A61K 31/517, A61K 31/352, A61K 31/404, A61P 35/00	40068937	CN114585369
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06F 21/60, G06N 20/00	40059270	CN113672954
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G06Q 20/40, G06Q 20/38	40088814	CN116071073
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州)信息技术有限公司	G10L 13/10, G10L 13/027, G10L 21/055, G10L 21/0356, G06T 13/40	40100574	CN117095672
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APRIORI NETWORK SYSTEMS, LLC. 關聯分析網絡系統有限責任公司	H04B 10/071, H04B 10/25, H04B 10/85	40049473	CN113243089
ASHERMAN THERAPY, S.L.	C12N 5/074, C12N 5/0775, A61K 35/12	40075844	EP4012023

AUTOSTORE TECHNOLOGY AS	G05D 1/43, B65G 1/00, G05D 109/10	40064819	CN114402269
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 40/04, G06F 21/62	40010920	CN110046990
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/02, G06Q 20/08, G06Q 20/38, G06Q 20/40	40012038	CN110060035
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Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06F 16/27, G06F 16/22, G06F 21/64	40046899	CN112487084
Advanced New Technologies Co., Ltd. 创新先进技术有 限公司	G06Q 20/32, G06Q 20/40, G06K 17/00	40059213	CN113435878
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	G06F 16/40, G06F 16/41, G06F 16/48	40059857	CN113392230
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 8/71, G06F 8/76, G06F 3/16	40058136	CN113391838
Amal Therapeutics SA	A61K 39/00	40012989	EP3515476
Appana Industries LLC	B66B 1/24, B66B 1/34	40059963	CN114057047
BEIJING TUO JIE BIOPHARMACEUTICAL CO. LTD. 北京拓界生 物医药科技有限公司	C07K 14/605, A61K 38/26, A61P 3/10, A61P 3/04	40069563	CN114222755
BIKA BIOTECHNOLOGY (GUANGZHOU) CO., LTD 比卡生物科技(广 州)有限公司	A61K 9/00, A61K 9/08, A61K 9/19, A61K 47/02, A61K 47/10, A61K 47/12, A61K 47/32, A61K 47/40, A61P 35/00, A61K 31/337	40060991	EP3827822
BIO COKE LAB. CO., LTD. 生物焦炭技术研	C01B 6/04	40090052	CN115916691

究株式会社

JP STEEL PLANTECH
CO. 钢铁普蓝特克股份
有限公司

BRITISH COLUMBIA CANCER AGENCY BRANCH THE UNIVERSITY OF BRITISH COLUMBIA UNIVERSITY- INDUSTRY LIAISON OFFICE	C07D 233/60, C07D 249/04, C07D 265/30, C07D 295/088, A61K 31/4164, A61K 31/4192, A61K 31/495, A61K 51/04, A61P 35/00, A61K 31/5375, C07B 59/00	40073885	EP3988541
Benhealth Biopharmaceutic (Shenzhen) Co., Ltd. 本康生物制藥(深 圳)有限公司	C07K 16/28, C07K 16/30, C07K 17/02, A61K 39/44, A61P 35/00	1251594	EP3290440
BioMarin Pharmaceutical Inc.	A61K 38/46, A61K 9/00, A61K 9/06, A61K 9/08, A61K 9/19, A61K 38/48, A61K 45/06, A61K 47/02, A61P 25/28	40077045	EP4021575
BioNTech SE 生物技 术公司 ASTELLAS PHARMA INC. 安斯泰来制药股 份有限公司	C07K 16/28, A61K 39/395, A61P 35/00	40010154	CN110023336
Bounce Enterprises LLC	A01K 15/02, A63B 43/00, A63B 39/00, A01K 15/00	40098155	CN116744789
C.M.C. S.P.A. CMC 股份有限公司	B65B 5/02, B65B 7/20, B65B 51/02, B31B 50/00, B65B 35/56, B65B 57/06	40077019	CN114945514
CHIBA INSTITUTE OF TECHNOLOGY 千叶工业 大学	G01S 17/89	40052965	CN113454487
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C12N 15/13, C12P 21/08, C12N 5/10, C12N 1/21, C12N 1/19, C12N 1/15, C07K 16/18, A61P 35/00, A61K 39/395	40100122	CN117616123
CIDI INC. 希迪智驾 (湖南)股份有限公司	G06Q 10/04, G06N 7/01, G06Q 10/0631, G06Q 10/0637, G06Q 50/02	40108135	CN118396188
COSA Group GmbH	C09J 9/02, C08K 9/08, H01B 1/22, H01B 1/02	40068701	EP3947585
CYTOCARES (SHANGHAI) INC. 惠 和生物技术(上海)有限 公司	C07K 16/46, C12N 15/13, C12N 15/85, A61K 39/395, A61K	40081595	CN115724986

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Carlsberg A/S	C12C 12/00, C12R 1/86	40091365	EP4172301
Ceres Intellectual Property Company Limited	H01M 8/2475, C25B 9/65, C25B 9/70, H01M 8/2432, H01M 8/2465	40078321	GB2604039
Chugai Seiyaku Kabushiki Kaisha 中外製藥株式會社	C07K 16/30, A61K 39/395, A61P 35/00, A61P 43/00	1228935	CN106459206
Cirata, Inc. 西拉塔 股份有限公司	G06F 16/00	40040256	CN112689831
DAIKI CO., LTD. 株 式会社大貴	A01K 1/01	40089697	CN116648135
DAIKI CO., LTD. 株 式会社大貴	A01K 1/01, A01K 1/015	40091225	CN116761507
DOLBY INTERNATIONAL AB	G10L 19/008, G10L 19/24, H04S 3/00	40075383	EP4089674
DOLBY LABORATORIES LICENSING CORPORATION	H04R 3/02, H04M 9/08, H04M 3/56, G10L 25/48	40035084	EP3689002
DSM IP ASSETS B.V.	A61K 31/20, A23D 7/00, C11B 3/00, A23D 9/00	1230088	EP3082794
Day One Biopharmaceuticals , Inc.	C07D 417/12, C07D 417/14, A61K 31/506, A61P 35/00	40022701	EP3632441
Deciphera Pharmaceuticals, LLC	A61K 9/14, A61K 9/16, A61K 9/20, A61K 47/38, A61P 35/00, A61K 31/4375, C07D 471/04	40078894	EP4084779
Disney Enterprises, Inc. 迪斯尼實業公司	B64U 10/13, B64D 1/18, B64D 5/00, A63H 27/00, A63J 5/02	40069809	CN114080352
EDENLUX CORPORATION 埃登盧 克斯公司	A61H 5/00, A61B 3/04	40004699	CN109803623
EH GROUP ENGINEERING AG EH 集团工程公司	H01M 8/0258, H01M 8/0267, H01M 8/1004	40044302	CN112385064
ENGINEIC MOLECULAR DELIVERY PTY LTD	A61K 38/21, A61K 48/00, A61P 35/00, A61K 39/395, A61K 31/704, A61K 35/74, A61K 45/06, C07K 16/28, C07K 16/44	1223281	EP3052122
Edwards Lifesciences Corporation 爱德华 兹生命科学公司	A61F 2/24, A61B 17/122	40064741	CN113747858

Ensygnia IP Limited	H04L 9/40, G06F 21/34, G06F 21/36, G06F 21/43, G06F 21/35, G06Q 20/32, G06Q 20/40	1184260	EP2643787
F. HOFFMANN-LA ROCHE AG	H04L 9/40, H04L 9/08, H04L 9/12, H04L 9/32, H04W 12/00, H04W 12/06, H04W 12/50, H04W 4/80, H04W 84/18	40043208	CN112074833
F. HOFFMANN-LA ROCHE AG	C12N 15/113	40096501	EP4220360
FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 弗劳恩霍夫应用研究促进会	H04L 5/00, H04L 25/00, H04W 72/00	40072148	CN114586307
Fairwood Innovation A/S 費爾伍德創新公司	B60Q 1/34, B60Q 1/52, B60Q 5/00	1225355	EP3060430
Ferring B.V.	A61K 9/19, A61K 47/12, A61K 38/09	1209046	EP2854831
Ferring B.V.	A61P 5/06, A61P 5/10, A61P 15/00, A61P 15/08, C07K 14/59, A61K 38/00	1227049	EP3098234
GE HEALTHCARE LIMITED	G16H 50/20, G16H 50/50, G16H 50/70	40031157	CN111247595
GILEAD SCIENCES, INC.	C07D 487/04, A61P 17/06, A61K 31/5025	40052653	EP3820872
Gilead Sciences, Inc.	A61K 9/00, A61K 9/19, A61K 31/683, A61K 47/40, A61P 31/12	40031479	EP3651734
Glycom A/S	C07H 13/04, C07H 1/00, A23L 29/30, A23L 33/10	1246302	EP3241836
Google LLC	G06F 3/06	40057020	CN113515236
Google LLC	H04B 10/071, H04B 10/079	40059781	CN113630179
Guangdong South Star Glass Limited 广东南星玻璃有限公司	E06B 3/66, E06B 3/673, E06B 3/58	40105996	CN117703230
HANGZHOU CONVERD CO., LTD. 杭州康万达医药科技有限公司	C12N 15/62, C12N 5/10, C12N 7/01, A61K 35/761, A61K 35/763, A61K 35/765, A61K 35/766, A61K 35/768, A61K 35/17, A61P 35/00, C07K 19/00	40049493	CN112584849

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 19/44	40067404	CN114640846
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	G06F 1/18	40051555	CN113366409
Haifeng General Aviation Technology Co.,Ltd. 海丰通航科 技有限公司	G06F 30/15, G06F 30/20	40016782	CN110929339
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G01C 21/00, G01S 5/00, G06K 17/00	40063993	CN113739787
Hema (China) Co., Ltd. 盒马(中国)有限 公司	G06K 7/10, G06K 17/00	40069116	CN114004241
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	H04N 23/84, H04N 23/85, G06T 3/4015, G06T 3/4007, G06T 3/4046, G06T 5/60, G06T 5/90, G06N 3/0464, G06N 3/084	40079516	CN115004220
Hong Kong Applied Science and Technology Research Institute Company Limited 香 港應用科技研究院有限 公司	G01R 31/378, G01R 31/367	40076929	CN113614554
INSTITUTO GALZU - DE PESQUISA, ENSINO, CIENCIA E TECNOLOGIA APLICADA 加尔祖研究 教育科学和应用技术学 院	A61M 31/00	40073170	CN114585410
ITEOS BELGIUM SA	A61K 31/519, C07D 497/14, A61K 31/337, A61K 31/513, A61K 31/555, A61K 31/704, A61K 31/7068, A61K 45/06, A61K 47/10, A61K 47/12, A61K 47/14, A61K 47/22, A61K 9/20, A61K 9/16, A61K 9/48, A61P 35/00	40055598	EP3849558

Idorsia Pharmaceuticals Ltd	C07D 401/12, C07D 401/14, A61P 3/04, A61P 3/08, A61P 9/00, A61P 35/00, A61P 37/00, A61K 31/4427	40066271	CN114026082
Illumina, Inc.	C12Q 1/6806	40019988	EP3662084
Iltooo Pharma	A61P 3/10, A61P 13/12, A61P 29/00, A61P 31/00, A61P 35/04, A61P 37/02, A61P 37/04, A61P 37/06, A61K 9/00, A61K 38/20, A61K 47/00, A61K 47/20, A61K 9/19, A61P 35/00, A61K 9/08	1259454	EP3364944
Immutep S.A.S.	A61K 31/47, A61K 31/282, A61K 38/16, C07K 14/705, A61P 35/00	40011073	EP3511004
Innovheart S.R.L.	A61M 25/09, A61F 2/24	40060256	CN113993572
JIANGSU HENGRUI PHARMACEUTICALS CO., LTD. 江苏恒瑞 医药股份有限公司 SHANGHAI HENGRUI PHARMACEUTICAL CO., LTD. 上海恒瑞 医药有限公司	C07K 7/02, C07K 5/062, A61K 39/395, A61K 31/506, C07D 491/22, A61P 35/00	40076788	CN114846021
JOHNSON & JOHNSON VISION CARE, INC.	G02C 7/04, G02C 7/10, G02B 1/04, G02B 5/22, C08F 220/36, C08F 220/38, C08F 220/60	40066327	CN113874780
JOINSTAR BIOMEDICAL TECHNOLOGY CO., LTD.	C09K 11/02, C09K 11/88, C09K 11/06, B82Y 30/00, B82Y 20/00, B82Y 25/00, B82Y 40/00	1261395	EP3159391
JOINT STOCK COMPANY "BIOCAD"	C07K 16/28, C12N 15/13, C12N 15/63, A61K 39/395	40003751	CN110023335
JPMORGAN CHASE BANK, N.A. 摩根大通 国家银行	G06F 21/62, G06Q 40/02, G06Q 40/04, G06Q 40/06, H04L 9/40	40041242	CN112204557
JPMorgan Chase Bank, N.A. 摩根大通 国家银行	G06F 16/955, G06F 21/56, H04L 9/40	40040378	CN112673371
Johnson & Johnson Consumer Inc.	A61K 31/715, A61K 9/08, A61K 31/728, A61K 36/48, A61P 27/02	40031039	EP3675872
KEZAR LIFE SCIENCES	C07D 255/02, A61K 31/395, A61K 31/675	40038902	CN112262129

KYOTO UNIVERSITY TAKEDA PHARMACEUTICAL COMPANY LIMITED	C12N 5/0783, A61K 39/00, A61P 35/00, C07K 14/54, C07K 14/74, C07K 14/78, C07K 16/28, C07K 17/00	40048467	EP3835415
Kyocera AVX Components (San Diego), Inc.	H04B 7/0413, H04B 7/06, H04B 1/401	40057707	CN113169766
LONZA COLOGNE GMBH 隆薩科隆有限公司	C12M 3/02, C12M 1/42, C12M 1/34, C12M 1/36, C12M 1/00, C12N 13/00	40067820	CN113966389
Laboratory Corporation of America Holdings	C12N 7/00, C12N 15/74, C12Q 1/66, C12Q 1/70, G01N 33/50, C12R 1/01	40039206	EP3737745
Lion Corporation	A61K 8/49, A61P 1/02, A61Q 11/00, A61K 9/08, C07D 213/40, A61K 8/24, A61K 8/362, A61K 8/365, A61K 8/55, A61K 47/12, A61K 47/22, A61K 33/42, A61K 31/6615	40083550	CN115484923
MAGIC, Zvonko Z·马 吉克	G01R 19/25, G01R 31/08, G01R 31/44	40051919	CN113167823
MILESTONE SCIENTIFIC INC. 里 程碑科技有限公司	A61M 5/315, A61M 5/20, A61M 5/31, A61M 5/48, A61M 25/06	40063172	CN113853226
Mahfouz, Mohamed R.	A61B 34/10, A61F 2/02, A61F 2/28, A61F 2/30, A61B 8/00, A61B 17/15, A61B 17/17, A61F 2/32, A61F 2/38, A61F 2/40, A61F 2/42, A61F 2/46, G06F 3/01, G06F 3/03, G06F 3/0346, G06F 111/04, G06T 19/00, G06T 19/20, G06T 7/62, A61B 34/20, A61B 17/00, A61B 90/00, A61B 90/50	40003450	EP3429497
Migu music Co. Ltd. 咪咕音乐有限公 司 Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中 国移动通信集团有限公 司	H04M 3/42, H04L 65/752, H04L 65/75	40099380	CN116996617
Migu music Co. Ltd. 咪咕音乐有限公	H04M 3/42, H04M 15/00, H04L 9/00	40099381	CN116800887

司 Migu Co., Ltd. 咪 咕文化科技有限公司 China Mobile Communications Group Co., Ltd. 中 国移动通信集团有限公 司				
NIKE Innovate C.V. 耐克創新有限合伙公司	A43B 3/24, A43B 11/00, A43B 13/14, A43B 13/28, A43B 13/37, A43B 23/08, B33Y 80/00	40072035		CN114224013
NIPPON PAPER INDUSTRIES CO., LTD.	B65D 5/74, B65D 5/06	40042729		CN112654560
NOVARTIS AG 诺华公 司	C07D 403/14, C07D 401/14, A61P 35/00, A61K 31/505, A61K 31/435	40077297		CN114746414
Nikang Therapeutics, Inc. 尼坎治疗公司	C07D 519/00, A61P 35/00, A61K 31/5383	40064126		CN112996795
OrsoBio, Inc. 奥索 生物公司	C07D 213/71, C07D 309/08, C07D 231/18, C07D 233/20, C07D 335/02, C07C 311/08, C07C 311/14, C07C 311/21, C07C 311/29, C07C 311/39, C07C 311/46, C07C 317/14, C07D 239/26, C07D 257/04, C07D 275/02, C07D 277/36, C07D 279/12, C07D 305/06, A61P 1/16, C07F 9/46, C07D 451/14, C07D 205/04, C07D 493/08, C07D 295/26	40040855		CN112204008
PFIZER INC. 辉瑞大 药厂	A61K 31/403, A61K 31/4025, A61K 31/454, A61P 31/14	40073397		CN114681443
PLANMECA OY 普兰梅 卡有限公司	A61B 6/08, A61B 6/51, A61B 6/03	40018964		CN110573079
POARCH BAND OF CREEK INDIANS, DBA PCI GAMING AUTHORITY DBA PCI 博彩管理局波阿里派克 里克人	G07F 17/32	40082960		CN115298712
PRIMARY ARMS, LLC 普莱姆埃姆斯有限责任 公司	F41G 1/34, F41G 1/30	40062098		CN114174761

PRIMEWAN LIMITED 质一科技有限公司	H04L 1/00	40084444	CN115552819
PULSIFY MEDICAL 普 瑟非醫療公司	A61B 8/00, A61B 8/08	40061823	EP3881770
Philip Morris Products S.A.	A24D 3/06, A24D 3/04	40065950	EP4005406
Philip Morris Products S.A.	A24F 40/42, A24F 40/485, A24F 40/10, A24F 40/30	40092269	EP4176741
Philip Morris Products S.A.	A61M 11/00, A24F 47/00, A61M 15/00, A61M 15/06, A24F 42/60, A24F 42/20	40070646	EP4048353
Philip Morris Products S.A.	A24F 40/465, H05B 6/10	40072212	EP4054361
REGENERON PHARMACEUTICALS, INC.	C07K 16/28	40000574	EP3406634
Research Triangle Institute	B01J 35/00, B01J 31/16, B01J 29/70, B01J 35/10, B01J 35/02, B01J 37/08, B01J 37/34, C01B 3/00, C01B 3/16, C01B 3/26, C01B 3/38, C01C 1/04, C07C 51/41	40043285	EP3774038
SANDVIK MINING AND CONSTRUCTION OY	G01R 31/396, G01R 31/3842, G01R 31/52	40005427	CN110133536
SANOFI	B65C 3/16, A61M 5/50, G09F 3/00, A61M 39/10	40066484	EP3990064
SHOWERKAP LTD	E03C 1/04, E03C 1/02, G05D 23/13, A47K 3/28, B08B 9/032, F16K 11/00, F24D 17/00	40104035	GB2618919
SUMITOMO OSAKA CEMENT CO., LTD. 住友大阪水泥股份有限 公司	C04B 7/02, C04B 24/12, C04B 28/02	40104160	CN117999249
Sanofi-Aventis Deutschland GmbH	A61M 5/00	1261608	EP3383452
Scientia Vascular, Inc.	A61M 25/09	40056046	EP3866902
Sequent AG	G04C 10/00, G04G 19/10	40013730	EP3598245
Sichuan Real&Best Biotech Co., Ltd. 四川至善唯新生物科技 有限公司	C12N 9/40, C12N 15/62, C12N 15/864, C12N 15/113, A61K 38/47, A61P 3/00	40098913	CN117551636
Smartwise Sweden AB	A61M 5/32, A61B 17/34, A61M 25/00	40088181	EP4153281

Somnos International Holding Ltd.	A47G 9/02, B32B 3/06, B32B 3/26, B32B 7/04, B32B 7/08, A61M 21/02, D02G 3/00	40053225	EP3880037
Spruce Biosciences, Inc.	A61K 31/4162, A61K 31/505, A61K 31/519, C07D 231/54, C07D 233/70, C07D 247/02, A61K 9/20, A61P 35/00	40040045	EP3784233
SØULD APS	D04H 1/4266, B27N 1/02, B27N 3/08, B27N 9/00, B32B 7/04, D04H 1/542, D04H 1/558, E04B 1/84	40107540	EP4330455
TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04L 25/02, H04L 5/00	40081548	CN115086112
TENCENT AMERICA LLC 腾讯美国有限责任 公司	G06T 9/00, G06N 3/045, G06N 3/08, H04N 19/11, H04N 19/176	40073581	CN114930349
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	H04L 67/12, G06Q 50/40	40055327	CN113612828
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/9535, G06F 16/957	40065976	CN114254181
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 18/2415, G06F 18/25	40067085	CN114398983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/48, G06F 16/45, G06V 10/80	40070945	CN114417030
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06V 10/764, G06V 10/82, G06T 9/00	40071540	CN114612706
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	A63F 13/52, A63F 13/56, A63F 13/822, A63F 13/837	40073102	CN114470763
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06N 3/096, G06N 3/045	40072635	CN115049074
TENCENT TECHNOLOGY (SHENZHEN) COMPANY	H04N 19/103, H04N 19/159, H04N 19/91,	40074437	CN114979630

LIMITED 騰訊科技(深圳)有限公司	H04N 19/124, H04N 19/119, H04N 19/44, H04N 19/96		
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	G06T 5/70, G06T 5/50, G06T 5/60, G06N 3/0464, G06N 3/08	40071447	CN114693551
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 騰訊科技(深圳)有限公司	H04L 9/32	40081323	CN115700835
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	H01L 21/67, H01L 21/683, H01L 23/13, H01L 23/00, H01L 25/065	1191443	EP2650907
THE PROCTER & GAMBLE COMPANY 寶潔公司	A61K 8/34, A61K 8/02, A61K 8/04, A61K 8/37, A61K 8/31, A61K 8/41, A61Q 19/08, A61Q 19/00	40005197	CN109715251
THE PROCTER & GAMBLE COMPANY 寶潔公司	A61K 8/60, A61K 8/06, A61Q 19/00	40076994	CN115003274
THE SCRIPPS RESEARCH INSTITUTE	C12N 5/071, C12N 5/0797, C12N 5/0793, A61K 35/30, A61K 35/33, A61K 35/34, C12N 5/077, A61K 35/39, C12N 5/079, C12N 5/074, C12N 5/073, C12N 15/85	1257579	EP3399026
TRIBOTECC GMBH 特博科有限公司	C25B 11/04, C25B 1/04	40054681	CN113474490
TRINAPCO, INC. 特里納普克公司	C07D 233/60	40080089	CN115038692
Takeda Pharmaceutical Company Limited	C07D 211/36, C07D 401/06, C07D 405/06, C07D 417/06, C07D 205/04, C07D 207/14, C07D 211/56, C07D 401/10, C07D 401/14, C07D 403/06, C07D 405/10, C07D 405/12, C07D 413/06, C07D 417/14, A61P 25/00, A61K 31/435	40020739	EP3661923
Takeda Pharmaceutical Company Limited	A61P 43/00, C07D 213/61, C07D 213/65, C07D 213/68, C07D 221/04, C07D 239/34, C07D 239/34, C07D 401/12, A61K 31/495,	40077256	EP4034257

	A61K 31/444, A61P 25/00, A61P 29/00		
Targetgene Biotechnologies Ltd.	A61K 31/7105, A61K 38/00, A61K 48/00, A61K 31/711, A61K 31/7115, A61K 31/7125, A61K 31/713, A61K 31/712, C12N 5/10, C12N 15/62, C07K 19/00, C12N 9/22, C12N 15/00, C12N 15/10, C12N 15/82, C12N 15/90	1203362	EP2790708
Tau Motors, Inc. Tau 電機股份有限公司	H02K 1/24	40055050	CN112956113
Teleflex Medical Incorporated	A61B 17/06, A61B 17/00	1260470	EP3367920
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/91, G06N 3/08, H04N 19/119, H04N 19/13, G06N 3/0464, H04N 19/96	40065295	CN114041292
Teracloud ApS	G06F 11/14, G06F 11/30	40077695	EP4075278
The Board of Trustees of the Leland Stanford Junior University 小利蘭·斯坦福大學托管 委員會 Forty Seven, LLC 四十七有限責任公司	C07K 16/28	40023801	CN110831974
Thornhill Scientific Inc.	A61M 16/12, A61M 16/00, A61M 16/20	40073070	EP3981459
Tiziana Life Sciences PLC	A61K 9/48, A61P 1/16, A61P 37/06, C07K 16/28, A61K 39/395	40011182	EP3504241
UK PODS LIMITED	A47C 27/08, A47C 3/16	40072536	GB2599156
UNIVERSITE DE BORDEAUX Institut Polytechnique de Bordeaux Institut National de la Santé et de la Recherche Médicale Centre National de la Recherche Scientifique	C08J 3/075, A61K 38/08, C07K 7/06, C07K 17/02	40040225	EP3759153
Ultraleap Limited	G10K 11/34, H03K 5/00, G06F 17/17	40069921	EP4042412
VEXCEL IMAGING GMBH 威克勝成像有限 公司	H01L 27/146, H04N 17/00, H04N 23/54	40075550	CN114846293

VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	A61B 5/024, A61B 5/1455, A61B 5/00	40054331	CN113631088
VOLT14 SOLUTIONS LIMITED 沃爾特 14 解 決方案公司	H01M 4/62	40053056	CN112970135
Vanderbilt University	A61K 31/195, A61K 31/198, A61M 1/36, A61P 11/00	40011093	EP3506892
Von Czarnowski, Peter Von Czarnowski, Armin	C22C 21/00, C21D 9/573, C22F 1/00, C22F 1/04, F27B 9/28, C21D 8/02, C21D 9/54	40062432	EP3894109
WATKINS-CONTI PRODUCTS, INC. 沃 特金斯-孔蒂产品股份有 限公司	A61F 2/00, A61F 6/08, A61F 13/20	40040011	CN111918621
WINNOX COSMECEUTICS SDN. BHD. 威诺药妆私人有 限公司	A61K 31/56, A61K 9/107, A61P 17/00, A61P 17/10, A61K 8/63, A61Q 19/00, A61K 36/324	40086288	CN116234554
Wonderland Switzerland AG	B62B 7/06, B62B 7/08, B62B 9/10, B62B 7/14	40079980	EP4121337
ZETANE SYSTEMS INC. 泽腾系统有限公 司	G06F 7/00, G06F 9/06	40040002	CN111868682
membion GmbH 邁姆比 昂有限責任公司	B01D 63/02, B01D 61/18, C02F 3/12	40064785	CN113924159
上海医药集团股份有限 公司	C12N 5/10, C12N 15/12, A61P 35/00	40061062	CN113646426
优视科技(中国)有限公 司	G06T 5/94	40107602	CN117745621
卡斯柯信號有限公司	G06Q 50/20, G09B 9/00	40064583	CN113807987
平安科技(深圳)有限公 司	G06F 40/258, G06F 40/289, G06F 16/33, G06F 16/35	40019636	CN110705268
平安科技(深圳)有限公 司	G06F 16/33, G06F 16/332, G06F 40/289, G06F 40/30	40020771	CN111221942
播樂(海南)生態科技院 (有限合夥)	C05G 3/00, C05G 5/20	40101428	CN116854523
深圳华大智造科技股份 有限公司	C12Q 1/6806, C12N 15/10, C12N 15/11	40019834	CN111148847
鑫君特(蘇州)醫療科技 有限公司	G06T 7/33, G06T 7/00, G06T 7/73, G06T 19/00	40108138	CN117670959
韓國生命工學研究院	A01H 1/06, A01H 5/10	40088516	CN115768257



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 37X 條發表批予原授標準專利
Granted Standard Patents (O) published under section 37X of the Patents Ordinance

1. 按國際專利分類排列
Arranged by International Patent Classification

20028269 - 20070292

[51]

A61F 2/24

[11]

20070292

[13]

B

[25]

ZH

[21]

22022058343.3

[22]

12.08.2022

[30]

16.09.2021 CN,202111083228.8

[54]

IMPLANTABLE MEDICAL DEVICE
植入式醫療器械

[73]

上海汇禾医疗器械有限公司
中國
201207 上海市浦东新区自由贸易试验区芳春路 400 号 1 幢 3 层

上海汇禾医疗科技有限公司
中國
201615 上海市松江区九亭镇九亭中心路 1158 号 5 幢 303 室

[72]

胡贯朋
徐军
林林

[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]

G06F 16/957
G06F 16/958

[11]

20028269

[13]

B

[25]

EN

[21]

22020004128.7

[22]

12.03.2020

[30]

11.07.2019 JP,2019-129073

- [54] INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND PROGRAM
信息處理設備，信息處理方法和程序
- [73] GURUNAVI, INC.
1-1-2 Yurakucho, Chiyoda-ku
Tokyo 100-0006
JAPAN
- [72] OBANA, Koji
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road,
Wanchai
HONG KONG
-

- [51] G06F 16/958 [11] 20028269
G06F 16/957
- [13] B
-

2. 按發表編號排列

Arranged by Publication Number

20028269 - 20070292

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20028269	G06F 16/957, G06F 16/958
20070292	A61F 2/24

3. 按申請編號排列

Arranged by Application Number

20028269 - 20070292

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020004128.7	20028269
22022058343.3	20070292

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20028269 - 20070292

[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.
GURUNAVI, INC.	G06F 16/957, G06F 16/958	20028269
上海汇禾医疗器械有限公司 上海汇禾医疗科技有限公司	A61F 2/24	20070292



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

30111307 - 30111314

[51]	A24D 3/02	[11]	30111310
		[13]	A
[25]	EN		
[21]	32024096278.9	[22]	03.09.2024
[30]	26.04.2024 AM,AM20240030Y		
[54]	FILTER CIGARETTE 過濾嘴香烟		
[73]	"SPS CIGARONNE" LLC “SPS 雪加龙”有限责任公司 24 A. Hovhannian street, 0076, Yerevan ARMENIA		
[72]	Semen Pogossian 塞门·波戈西安		
[74]	BORSAM INTELLECTUAL PROPERTY LIMITED Flat 19,12/F, Thriving Industrial Centre 26-38 Sha Tsui Road, Tsuen Wan HONG KONG		

[51]	B25B 11/00	[11]	30111311
		[13]	A
[25]	ZH		
[21]	32024096441.3	[22]	05.09.2024
[54]	A FLEXIBLE PROFILING FIXTURE 一種柔性仿形夾具		
[73]	IGSM LIMITED 創世科技有限公司 香港 新界葵湧興芳路 223 號 地鐵廣場 2 座 21 層 2102-4 單元		

[72] Chris Yuan 原振雄

Teng Lau 劉騰

[74] 衛好知識產權有限公司

香港

荔枝角青山道 688 號

嘉名工廠大廈 E 座 9 樓 906 室

[51] B60P 3/00 [11] 30111313

[13] A

[25] ZH

[21] 32024097254.9 [22] 25.09.2024

[30] 27.10.2023 CN,202322911815.2

[54] FILM AND TELEVISION WORK VEHICLE AND FILM AND TELEVISION

PRODUCTION VEHICLE

影視作業車和影視製作車

[73] Divine Vision (Shenzhen) Culture Technology Co., Ltd.

神力视界(深圳)文化科技有限公司

中國

518067 广东省深圳市南山区粤海街道蔚蓝海岸社区

科苑路 3239 号阿里云大厦 S1 栋 602

[72] Wei ZENG 曾伟

Jiangyue CHEN 陈江悦

Jun WANG 王钧

[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] B67C 3/02 [11] 30111309

B67C 3/28

[13] A

[51] B67C 3/22 [11] 30111309

B67C 3/28

[13] A

[51] B67C 3/26 [11] 30111309

B67C 3/28

[13] A

[51] B67C 3/28 [11] 30111309
B67C 3/02
B67C 3/22
B67C 3/26
G07F 13/10
[13] A

[25] ZH

[21] 32024094258.3 [22] 16.07.2024

[30] 26.07.2023 CN, 2023219786595

[54] VERTICAL AND HORIZONTAL FLAVOURING LIQUID DELIVERING PIPE
STRUCTURE
豎直和水平的調味液傳送管結構

[73] FORTH CORPORATION PUBLIC COMPANY LIMITED
富爾思股份有限公司
泰國
曼谷市帕亞泰區帕亞泰帕霍月新路 1053/1

[72] MR. PONGCHAI AMTANON 阿姆塔農·蓬查

[74] 聚一知識產權有限公司
香港
九龍尖沙咀嘉蘭圍 5-11 號
利時商業大廈 1813 號

[51] C04B 28/04 [11] 30111307
[13] A

[25] EN

[21] 32023083365.1 [22] 27.11.2023

[54] ECO-PERMEABLE MATERIAL WITH RECYCLED RUBBER TYRE CRUMB AND
GEOPOLYMER
具有再生橡膠輪胎碎屑和地質聚合物的環保可滲透材料

[73] Allied Success Technology Development Limited
Unit 903, 9/F., Yue Xiu Building
160-174 Lockhart Road, Wanchai
HONG KONG

[72] Chung Kong CHAU
Nok Hang Enoch WONG
Chi Fai CHENG
Allan Sau Kit CHAN
Ian Pui Hong CHAN
Man Lung SHAM
Lai Ming Gordon LEUNG

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

[51] C04B 28/04 [11] 30111308

[13] A

[25] EN

[21] 32023083366.9

[22] 27.11.2023

[54] RUBBER-PLASTIC-GLASS PAVING BLOCK

橡膠-塑膠-玻璃鋪路磚

[73] Allied Success Technology Development Limited

Unit 903, 9/F., Yue Xiu Building

160-174 Lockhart Road, Wanchai

HONG KONG

[72] Chung Kong CHAU

Chi Fai CHENG

Nok Hang Enoch WONG

Allan Sau Kit CHAN

Ian Pui Hong CHAN

Man Lung SHAM

Lai Ming Gordon LEUNG

[74] IDEA INTELLECTUAL LIMITED

21st Floor, Skyway Centre

23 Queen's Road West, Sheung Wan

HONG KONG

[51] G01N 21/88

[11] 30111314

[13] A

[25] ZH

[21] 32024097331.5

[22] 26.09.2024

[54] A METHOD OF REMOTE RUSTING DETERMINATION

一種遠距銹蝕測定方法

[73] Hong Kong Productivity Council

香港生产力促进局

香港

九龙达之路 78 号

生产力大楼

[72] LI Kwan Tai 李君泰

CHOW Ho Man 周浩文

LAM Choi Tak 林财德

CHOY Sui On 蔡瑞安

[74] 香港匯澤知識產權代理有限公司

香港

九龍旺角通菜街 1A-1L 號

威達商業大廈 1412E 室

[51] G06F 3/01

[11] 30111312

[13] A

[25] ZH

[21] 32024096970.1

[22] 19.09.2024

- [54] A MULTI-SENSORY SYSTEM AND METHOD EMBEDDED IN A MIXED REALITY DEVICE
一種嵌入混合現實設備中的多感官系統和方法
- [73] Hong Kong Productivity Council
香港生产力促进局
香港
九龙达之路 78 号
生产力大楼
- [72] Wynn LYU 吕永
Rick MO 莫天德
Qi ZHANG 张琦
Jason LEE 李宏泽
- [74] 香港匯澤知識產權代理有限公司
香港
九龍旺角通菜街 1A-1L 號
威達商業大廈 1412E 室

[51] G07F 13/10 [11] 30111309
B67C 3/28

[13] A

2. 按發表編號排列

Arranged by Publication Number

30111307 - 30111314

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
30111307	C04B 28/04
30111308	C04B 28/04
30111309	B67C 3/28, B67C 3/02, B67C 3/22, B67C 3/26, G07F 13/10
30111310	A24D 3/02
30111311	B25B 11/00
30111312	G06F 3/01
30111313	B60P 3/00
30111314	G01N 21/88

3. 按申請編號排列

Arranged by Application Number

30111307 - 30111314

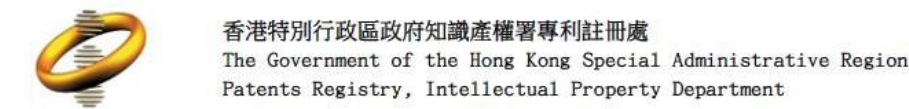
[21]	[11]
申請編號	發表編號
Application No.	Publication No.
32023083365.1	30111307
32023083366.9	30111308
32024094258.3	30111309
32024096278.9	30111310
32024096441.3	30111311
32024096970.1	30111312
32024097254.9	30111313
32024097331.5	30111314

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

30111307 - 30111314

[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.
"SPS CIGARONNE" LLC "SPS 雪加龙"有限公司	A24D 3/02	30111310
Allied Success Technology Development Limited	C04B 28/04	30111307
Allied Success Technology Development Limited	C04B 28/04	30111308
Divine Vision (Shenzhen) Culture Technology Co., Ltd. 神力视界(深圳)文化科技有限公司	B60P 3/00	30111313
FORTH CORPORATION PUBLIC COMPANY LIMITED 富爾思股份有限公司	B67C 3/28, B67C 3/02, B67C 3/22, B67C 3/26, G07F 13/10	30111309
Hong Kong Productivity Council 香港生产力促进局	G06F 3/01	30111312
Hong Kong Productivity Council 香港生产力促进局	G01N 21/88	30111314
IGSM LIMITED 創世科技有限公司	B25B 11/00	30111311



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.
06108025.6	1091563	EP1629358
09106909.8	1127812	EP2033043
11106690.7	1152645	CN102056616
14107766.1	1194579	CN103748897
15102798.3	1202257	EP2826471
15105082.1	1204557	EP2854843
16108249.4	1220210	EP3004160
16109735.3	1221425	EP3003344
16110210.5	1221964	EP3004169
16112423.4	1224235	EP3013392
17104113.5	1230486	CN106456675
17104709.5	1230955	EP3148525
17104809.4	1230973	EP3152236
17107768.6	1234028	CN106458873
17110558.4	1236711	EP3158745
17113947.8	1248798	CN107074363
18101277.2	1241905	CN107325165
18101748.3	1242433	CN107430394
18101808.0	1242443	CN107256152
18101810.6	1242494	CN107277232
18101839.3	1242382	GB2551646
18102199.5	1242814	CN107193571
18102245.9	1242539	EP3207835
18102446.6	1242939	CN107072716

18102888.1	1243433	CN107325164
18103469.6	1244113	CN107636971
18103510.5	1243909	CN107157633
18103656.9	1244380	CN107710768
18103978.0	1244638	CN107205482
18104077.8	1244645	CN107613805
18104445.3	1245048	CN107666857
18104515.8	1245094	GB2553726
18104524.7	1245097	GB2554010
18104721.8	1245506	CN107799612
18104805.7	1245068	EP3302376
18104808.4	1245131	EP3302451
18104889.6	1245281	CN107266514
18104905.6	1245632	EP3302462
18104959.1	1245273	CN107266428
18105156.9	1245651	EP3305301
18105303.1	1245683	CN107530464
18105534.2	1246463	CN107464108
18105538.8	1246418	CN107463576
18105776.9	1246471	CN107527225
18105792.9	1246288	EP3298014
18105824.1	1246143	EP3251633
18105959.8	1246210	CN107666898
18106003.2	1246642	CN107635565
18106099.7	1246593	EP3302057
18106126.4	1246713	CN107847732
18106127.3	1246714	CN107847744
18106236.1	1246668	EP3302452
18106439.6	1247311	CN107391165
18106692.8	1247215	EP3250601
18106788.3	1247113	EP3254694
18106818.7	1247048	CN107846919
18106824.9	1247355	CN107450891
18106825.8	1247356	CN107450936
18106833.8	1247414	CN107451712
18106877.5	1247719	CN107464269
18106941.7	1247230	CN107446555
18107023.6	1248034	EP3304785
18107196.7	1247817	CN107427513

18107364.3	1247837	EP3324958
18107818.5	1248237	CN107667103
18108033.2	1249410	EP3331560
18108145.7	1248646	CN107835717
18108405.2	1248475	EP3302100
18108570.1	1249016	CN107810012
18108914.6	1249363	CN107568247
18109157.0	1249939	CN107615200
18109633.4	1250208	CN107847045
18109655.7	1250587	CN107637081
18109735.1	1250443	CN107646201
18109739.7	1250444	CN107646202
18109877.9	1250553	CN108092973
18109940.2	1250574	CN107667213
18110006.1	1250603	CN107666829
18110119.5	1250798	EP3279749
18110190.7	1250701	CN107683251
18110537.9	1251122	CN107708443
18110624.3	1251208	CN107848611
18110786.7	1251359	CN108292857
18110926.8	1251520	GB2553188
18111187.0	1251505	EP3302673
18111353.8	1252023	EP3302671
18111354.7	1252024	EP3302619
18111674.0	1252378	EP3303334
18111682.0	1252386	CN108024911
18111702.6	1252405	CN107847759
18111726.8	1252425	EP3302465
18111939.1	1252636	CN107810422
18112067.3	1252748	EP3302381



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.

29.05.2024 - 05.06.2024

29.05.2024	1218932		1233074
	1220896	01.06.2024	1233304
1108083	1221295		1236125
1119660	1221369	1155002	1250765
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1120896	1225801	1163745	
1138404	1240634	1175138	03.06.2024
1150456	1252721	1183160	
1191716	1255624	1190500	1109141
1192768	1261716	1191865	1164156
1197312		1196042	1183973
1204506	31.05.2024	1196552	1202668
1210920		1198180	1202673
1211833	1099153	1219815	1202678
1216896	1108084	1229991	1218791
1219126	1121710	1237802	1220241
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1220330	1173871	1245996	1223571
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1233144	1193257	1257050	1232977
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1236163	1208665	40002845	1235726
1236220	1217321	40007137	1236518
1243507	1221015		1237550
1251131	1242813	02.06.2024	1246792
1257054	1243692		1247740
40000138	1246947	1106913	1248328
	1247009	1170657	1252918
30.05.2024	1248219	1173819	40010879
	1262307	1179062	40010892
1214935	1262631	1206586	
1216841	40004643	1223577	04.06.2024
1218450	40005626	1229433	

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05.06.2024

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1218325
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1234001
1235244
40007431



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

根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

12.12.2024 - 17.12.2024

12.12.2024	1210418
1090717	16.12.2024
1090770	
1092625	1080415
1094768	1080416
	1080863
13.12.2024	1080864
	1089105
1096079	1091086
1099797	1094878
	1095328
14.12.2024	1095751
	1096262
1073893	1099232
1078141	1111263
1091159	1117966
1091574	1153738
1093946	1155747
1095742	
1096451	17.12.2024
1098486	
1099293	1095325
1108119	

15.12.2024

1078657
1090676
1099031
1104009
1105149
1127728
1146645



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根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

更正註冊紀錄冊上的錯誤

Correction of Error in the Register

[11] 40015099

[72] Correction of the English name of the 1st inventor:

From MUNCHEL, Sarah, E. to SHULTZABERGER, SARAH E..

更正第一發明人的英文姓名或名稱：

由 MUNCHEL, Sarah, E. 更正為 SHULTZABERGER, SARAH E.。

[11] 40049224

[30] Correction of 2nd priority application no.:

From 2015-023071 to 2016-023071.

更正第二優先權的申請編號：

由 2015-023071 更正為 2016-023071。

[11] 40059362

[71] Correction of the country of incorporation:

From Spain to Mexico.

更正公司成立為法團所在國家：

由 Spain 更正為 Mexico。

[11] 40100843

[72] Correction of the English name of the 10th inventor:

From KLEIN, Joshua to Joshua S. KLEIN.

更正第十發明人的英文姓名或名稱：

由 KLEIN, Joshua 更正為 Joshua S. KLEIN。

增補漏記的發明人

Addition of Inventor

[11] 40086353

[72] CAMPBELL, Carly.



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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.

29.05.2024 - 05.06.2024

29.05.2024

30027281

02.06.2024

30046303

03.06.2024

30044383

04.06.2024

30029122

05.06.2024

30024636



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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.

12.12.2024 - 18.12.2024

12.12.2024

1229156

13.12.2024

1226592

1226594

1230011

14.12.2024

1228184

15.12.2024

1231299

1232060

1234269

18.12.2024

1227237

1228649



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根據專利條例第 127 條，獲批專利後修訂專利說明書

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

[11] 30087171

[54] FOUNDATION FOR ARTIFICIAL REEFS

人工礁基礎

[73] D-Shape Limited



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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

更正請求已在 **13.12.2024** 獲准許

Request for correction allowed on **13.12.2024**

[11] 1244648

[71] Correction of the English name of the applicant:

From "Duravit Akiengesellschaft" to "DURAVIT AKTIENGESELLSCHAFT".

更正申請人的英文姓名或名稱：

由 Duravit Akiengesellschaft 更正為 DURAVIT AKTIENGESELLSCHAFT。