

香港知識產權公報

Hong Kong Intellectual Property Journal

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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3. 按申請編號排列

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1. 按國際專利分類排列

Arranged by International Patent Classification

2. 按發表編號排列

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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

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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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****40115528 - 40115768**

[51]	A01G 31/04	[11]	40115740
	A01G 31/06		CN118541026 A
	A01K 63/04		
		[13]	A
[25]	EN		
[21]	62025103827.4	[22]	21.02.2025
[86]	17.12.2021 PCT/SG2021/050802		
[87]	22.06.2023 WO2023/113692		
[54]	AN AQUAPONIC SYSTEM AND A METHOD OF ARRANGING BEDS OF A PLURALITY OF FRAMES OF THE AQUAPONIC SYSTEM 一種水生栽培系統和佈置該水生栽培系統多個框架的床的方法		
[71]	PAY, Bok Sing 白木勝 新加坡 惹蘭禮加 51 號, 郵編 698946 CHIA, Bee Hua 謝美華 新加坡 惹蘭禮加 51 號, 郵編 698946		
[72]	PAY, Bok Sing 白木勝		
[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 号		

[51]	A01G 31/06	[11]	40115740
	A01G 31/04		CN118541026 A
		[13]	A

[51] A01G 9/02 [11] 40115659
A01G 9/24 CN118632621 A
A01G 9/14
[13] A

[25] EN

[21] 62025103516.3 [22] 14.02.2025

[86] 19.01.2023 PCT/IB2023/050461

[87] 27.07.2023 WO2023/139513

[30] 20.01.2022 IL,290012

[54] GREENHOUSE AND HORTICULTURE SYSTEM
溫室和園藝系統

[71] SINETERRA INTERNATIONAL AG
斯耐特拉国际股份公司
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1205 Geneva
SWITZERLAND

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Suite 617, Lakeside 2
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HONG KONG

[51] A01G 9/14 [11] 40115659
A01G 9/02 CN118632621 A
[13] A

[51] A01G 9/24 [11] 40115659
A01G 9/02 CN118632621 A
[13] A

[51] A01K 13/00 [11] 40115622
A01K 15/04 CN118475236 A
A61D 3/00
[13] A

[25] EN

[21] 62025102117.1 [22] 14.01.2025

[86] 20.12.2022 PCT/US2022/082014

[87] 06.07.2023 WO2023/129837

[30] 30.12.2021 US,63/295,083

[54] SYSTEM AND METHOD FOR RESTRAINING MOVEMENT OF PET WITHOUT
PHYSICAL CONSTRAINT
不使用物理約束而限制寵物運動的系統和方法

[71] MARS, INCORPORATED
瑪氏公司
6885 Elm Street McLean
Virginia 22101-3883
UNITED STATES OF AMERICA

[72] MORRIS, Kathryn June K·J·莫里斯
SAMUELS, Debra D·塞繆爾斯

[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
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28 Queen's Road East
HONG KONG

[51] A01K 15/04 [11] 40115622
A01K 13/00 CN118475236 A
[13] A

[51] A01K 63/00 [11] 40115705
A01K 63/04 CN A
[13] A

[25] ZH
[21] 62025103759.9 [22] 20.02.2025
[86] 17.04.2024 PCT/CN2024/088149
[87] 24.10.2024 WO2024/217425
[30] 18.04.2023 CN,202310413326.6
[54] WATER-EXCHANGE-FREE ECOLOGICAL TANK CONTAINING PIPELINE TYPE
BIOLOGICAL FILTRATION SYSTEM
一種含有管道式生物過濾系統的免換水生態缸

[71] LAM, Cheung Foo
林長富
中國
香港特別行政區九龍油麻地
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[72] LAM, Cheung Foo 林長富

[74] 丁國新
香港
九龍旺角彌敦道678號
華僑商業中心12樓C室

[51] A01K 63/04 [11] 40115705
A01K 63/00 CN A
[13] A

[51] A01K 63/04 [11] 40115740
A01G 31/04 CN118541026 A
[13] A

[51] A01K 67/02 [11] 40115582
A23K 10/30 CN119073449 A
[13] A

[51] A01N 25/00 [11] 40115698
A01N 25/22 CN118695776 A
A01N 47/14
[13] A

[25] PT

[21] 62025103744.1 [22] 20.02.2025

[86] 15.12.2023 PCT/BR2023/050455

[87] 04.07.2024 WO2024/138252

[30] 29.12.2022 BR,1020220269505

24.10.2023 BR,1020230221084

[54] AQUEOUS FORMULATION OF FUNGICIDE IN CONCENTRATED SUSPENSION,
PRODUCTION PROCESS FOR SAID FORMULATION AND USES THEREOF
濃縮的懸浮液形式的水性殺真菌劑製劑、所述製劑的生產方法及其用途

[71] TECNOMYL BRASIL DISTRIBUIDORA DE PRODUTOS AGRICOLAS LTDA.
特科诺米尔巴西农产品经销商有限责任公司
Rua Santos Dumont, 1307,1o Andar, Sala 4-A
Centro 85851-040 Foz Do Iguacu, Pr
BRAZIL

[72] AVILA TORRES, JOSE MARTIN J·M·阿维拉托雷斯
SILVERO DÍAZ, SALLY DANIELA S·D·斯尔维罗迪亚斯
SILVERO VELÁZQUEZ, VIVIAN MARÍA V·M·斯尔维罗维拉泽盖斯

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

[51] A01N 25/22 [11] 40115698
A01N 25/00 CN118695776 A
[13] A

[51] A01N 35/02 [11] 40115671
A01N 35/06 CN119212556 A
[13] A

[51] A01N 35/06 [11] 40115671
A01N 35/02 CN119212556 A
A01N 43/08
A01P 1/00
A01P 3/00
A61K 8/35
A61K 8/49
A61K 31/11
A61K 31/122
A61K 31/365
A61L 9/01
A61L 9/04
A61L 9/14
A61P 17/00
A61P 31/02
A61P 31/04
A61P 31/12
A61Q 19/10

[13] A

[25] JA

[21] 62025103607.0 [22] 18.02.2025

[86] 16.05.2023 PCT/JP2023/018342

[87] 23.11.2023 WO2023/224051

[30] 19.05.2022 JP,2022-082373

[54] ANTIBACTERIAL OR ANTIVIRAL AGENT

抗菌或抗病毒劑

[71] KOBAYASHI PHARMACEUTICAL CO., LTD.

小林制药株式会社

日本

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[72] HAMADA, Shoko 滨田昌子

MINAMI, Sayaka 南纱耶香

TORII, Kazuhiro 鸟井一宏

[74] 匯思國際專利商標代理有限公司

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[51] A01N 43/08 [11] 40115671
A01N 35/06 CN119212556 A
[13] A

[51] A01N 47/14 [11] 40115698
A01N 25/00 CN118695776 A

[13] A

[51]	A01P 1/00	[11]	40115671
	A01N 35/06		CN119212556 A
		[13]	A

[51]	A01P 3/00	[11]	40115671
	A01N 35/06		CN119212556 A
		[13]	A

[51]	A23C 7/04	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23C 9/00	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23C 9/152	[11]	40115685
	A23L 33/10		CN119451586 A
		[13]	A

[51]	A23K 10/18	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 10/18	[11]	40115756
	A23K 20/158		CN119365084 A
		[13]	A

[51]	A23K 10/30	[11]	40115582
	A23K 20/163		CN119073449 A
	A23K 20/158		
	A23K 20/105		
	A23K 20/174		
	A23K 20/142		
	A23K 20/111		
	A23K 40/10		

A23K 40/30
A23K 50/10
A23K 10/18
A23K 20/20
A23K 10/37
A23K 30/10
A01K 67/02
A23C 9/00
A23C 7/04

[13] A

[25] ZH

[21] 42025103563.0 [22] 17.02.2025

[54] EMBEDDED ALGAE POWDER FOR DAIRY COW FEED ADDITION, AND DAIRY COW FEED

一種奶牛飼料添加用包埋藻粉及奶牛飼料

[71] INNER MONGOLIA MENGNIU DAIRY (GROUP) CO., LTD.

內蒙古蒙牛乳業(集團)股份有限公司

Shengle Economic District, Helingeer Hohhot

Inner Mongolia 011500

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[72] LI, Mingqi 李明奇

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QIAN, Wentao 錢文濤

WANG, Menghui 王孟輝

YANG, Jinhui 楊晉輝

WEI, Xiaojun 魏曉軍

HU, Pengli 胡鵬麗

ZHAO, Jingru 趙婧茹

REN, Xiaomin 任曉敏

[74] MARKS & CLERK

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HONG KONG

[51] A23K 10/37

A23K 10/30

[11] 40115582

CN119073449 A

[13] A

[51] A23K 20/105

A23K 10/30

[11] 40115582

CN119073449 A

[13] A

[51] A23K 20/111

A23K 10/30

[11] 40115582

CN119073449 A

[13] A

[51] A23K 20/142 [11] 40115582
A23K 10/30 CN119073449 A
[13] A

[51] A23K 20/158 [11] 40115582
A23K 10/30 CN119073449 A
[13] A

[51] A23K 20/158 [11] 40115756
A23K 10/18 CN119365084 A
C12N 1/20
[13] A

[25] EN

[21] 62025103915.7 [22] 25.02.2025

[86] 20.06.2023 PCT/EP2023/066567

[87] 28.12.2023 WO2023/247493

[30] 22.06.2022 IT,102022000013144

[54] COMBINED USE OF A PROBIOTIC AND BUTYRIC ACID TO INCREASE THE
ENTEROCYTE'S HEALTH AND CONSEQUENTLY THE WELLNESS OF PETS AND
LIVESTOCK

益生菌和丁酸的聯合使用改善腸上皮細胞的健康，從而改善寵物和牲畜的健康

[71] CERBIOS-PHARMA SA

百福微生物有限公司

Via Figino

6 6917 Barbengo-Lugano

SWITZERLAND

[72] COPPOLECCHIA, Raffaella 拉法埃拉·科波莱切亚

ISENBURG, Claudio 克劳迪奥·伊森伯格

ANTONIOLI, Luca 卢卡·安东尼奥利

FORNAI, Matteo 马泰奥·福尔纳伊

PELLEGRINI, Carolina 卡罗琳娜·佩莱格里尼

[74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED

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20 Hing Yip Street, Kwun Tong, Kowloon

HONG KONG

[51] A23K 20/163 [11] 40115582
A23K 10/30 CN119073449 A
[13] A

[51]	A23K 20/174	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 20/20	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 30/10	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 40/10	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 40/30	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23K 50/10	[11]	40115582
	A23K 10/30		CN119073449 A
		[13]	A

[51]	A23L 2/38	[11]	40115685
	A23L 33/10		CN119451586 A
		[13]	A

[51]	A23L 2/52	[11]	40115685
	A23L 33/10		CN119451586 A
		[13]	A

[51]	A23L 29/262	[11]	40115670
	A61K 9/48		EP4442255 A1
		[13]	A

[51] A23L 33/10 [11] 40115685
A23C 9/152 CN119451586 A
A23L 2/38
A23L 2/52
A23L 33/125
A61K 31/7008
A61K 31/702
A61K 31/715
A61K 47/54
A61K 47/64
A61P 11/00
[13] A

[25] JA
[21] 62025103715.1 [22] 20.02.2025
[86] 28.06.2023 PCT/JP2023/023898
[87] 04.01.2024 WO2024/005043
[30] 29.06.2022 JP,2022-104518
[54] NUTRITIONAL COMPOSITION FOR PREVENTING BRONCHITIS
用於預防支氣管炎的營養組合物
[71] MEGMILK SNOW BRAND CO., LTD.
雪印惠乳業株式會社
1-1, Naecho 6 chome, Higashi ku, Sapporo shi, Hokkaido 065-
0043
JAPAN
[72] YAMAGUCHI Toshiyuki 山口敏幸
HIGUCHI Junichi 通口淳一
FUKUDOME Hirofumi 福留博文
SAKAI Fumihiko 酒井史彥
TSUJIMORI Yuta 十森祐太
TAKAHASHI Tomoki 高橋朋樹
[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] A23L 33/125 [11] 40115685
A23L 33/10 CN119451586 A
[13] A

[51] A23L 33/13 [11] 40115590
C07K 14/78 CN119331078 A
[13] A

[51]	A23L 33/17	[11]	40115590
	C07K 14/78		CN119331078 A
		[13]	A

[51]	A24F 40/40	[11]	40115690
			EP4426143 A1
		[13]	A

[25] EN

[21] 62025103731.8 [22] 20.02.2025

[86] 31.10.2022 PCT/US2022/048341

[87] 11.05.2023 WO2023/081079

[30] 02.11.2021 US,US202163274922P

28.09.2022 US,US202263410693P

[54] HEAT NOT BURN VAPORIZER DEVICES

加熱不燃燒汽化器裝置

[71] Juul Labs, Inc.

1000 F Street NW

Washington DC 20004

UNITED STATES OF AMERICA

[72] ATKINS, Ariel

CHEUNG, Brandon

CHRISTENSEN, Steven

KING, Jason

KURZMAN, Joshua A.

LEON DUQUE, Esteban

LOMELI, Kevin

RIOS, Matthew

[74] ROBIN BRIDGE & JOHN LIU

6th Floor, Emperor Commercial Centre

39 Des Voeux Road Central

HONG KONG

[51]	A41F 1/00	[11]	40115683
	A45F 3/04		CN118660656 A
		[13]	A

[51]	A42B 1/004	[11]	40115683
	A45F 3/04		CN118660656 A
		[13]	A

[51]	A42B 7/00	[11]	40115683
	A45F 3/04		CN118660656 A
		[13]	A

[51]	A43B 3/24 A43C 15/08 A43C 15/16	[11]	40115664 EP4489606 A1
		[13]	A
[25]	EN		
[21]	62025103555.1	[22]	17.02.2025
[86]	09.05.2024 PCT/IB2024/054519		
[87]	28.11.2024 WO2024/241131		
[30]	24.05.2023 IT,202300010521		
[54]	IMPROVEMENT TO THE ANCHORING OF THE NON-SLIP MEMBER TO A SOLE PROVIDED WITH RETRACTABLE NON-SLIP MEANS, AND RELATED MANUFATURING METHOD 將防滑構件錨固到設置有可回縮防滑器件的鞋底的改進以及相關製造方法		
[71]	AL.PI. S.R.L. Via Sansovino, 42 62010 Morrovalle (MC) ITALY		
[72]	BIANCUCCI, Demetrio BRASCA, Alfredo		
[74]	EAGLE IP LIMITED Room 509, Global Gateway Tower 63 Wing Hong Street, Lai Chi Kok, Kowloon HONG KONG		

[51]	A43C 15/08 A43B 3/24	[11]	40115664 EP4489606 A1
		[13]	A

[51]	A43C 15/16 A43B 3/24	[11]	40115664 EP4489606 A1
		[13]	A

[51]	A45C 13/30 A45F 3/04	[11]	40115683 CN118660656 A
		[13]	A

[51]	A45D 27/42 G06T 7/12 G06T 7/33 G06T 7/68 G06T 7/73	[11]	40115747 CN119451596 A

G06T 7/80
G06T 9/00
G06V 40/18
A45D 44/22
G06V 10/24
G06V 10/44
G06V 40/16
G06V 40/60

[13] A

[25] EN

[21] 62025103836.5 [22] 21.02.2025

[86] 19.05.2023 PCT/US2023/023005

[87] 23.11.2023 WO2023/225367

[30] 19.05.2022 US, 63/343, 738

[54] SYSTEM AND METHOD FOR GUIDING EYEBROW SHAPING WITH PROJECTED LIGHT

用投影光引導眉毛整形的系統和方法

[71] FLEEK INC.

佛丽客公司

8 The Green, Suite A

Dover, DE 19901

UNITED STATES OF AMERICA

[72] MA, Xiao, Qing 马晓晴

[74] AWA ASIA LIMITED

Suite 1411, 14/F Leighton Centre

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HONG KONG

[51] A45D 34/02 [11] 40115651
B65D 83/14 CN118541064 A
B65D 83/38

[13] A

[25] EN

[21] 62025103107.1 [22] 07.02.2025

[86] 15.02.2023 PCT/IT2023/050047

[87] 24.08.2023 WO2023/157036

[30] 16.02.2022 IT, 102022000002894

[54] APPARATUS FOR DISPENSING PERFUME

用於分配香水的設備

[71] EROSE S.R.L.

厄洛斯责任有限公司

Via Riccardo Zandonai 10

Venezia

ITALY

[72] GALLO, Alessandro 亚历山德罗·加洛

RINALDO, Francesca 弗兰切斯卡·里纳尔多

[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]	A45D 44/22	[11]	40115747
	A45D 27/42		CN119451596 A
		[13]	A

[51]	A45F 3/04	[11]	40115683
	A45C 13/30		CN118660656 A
	A45F 4/02		
	A41F 1/00		
	A42B 1/004		
	A42B 7/00		

[13] A

[25] EN

[21]	62025103713.6	[22]	19.02.2025

[86] 31.01.2023 PCT/US2023/012042

[87] 03.08.2023 WO2023/147192

[30] 31.01.2022 US, 63/305,247

30.01.2023 US, 18/161,858

[54] CARRY BAG THAT HOLDS AND DISPLAYS MATCHING FASHION
ACCESSORIES

固持和展示匹配時尚配件的攜帶包

[71] FUNKO, LLC

芬科有限责任公司

2802 Wetmore Avenue Everett, Washington 98201

UNITED STATES OF AMERICA

[72] WILSON, Laci Marie 拉西·玛丽·威尔逊

DESILVA, Elisabeth 伊丽莎白·德西瓦

HERRERA, Monique 莫尼克·埃雷拉

BATTLE, Domonique Janae 多莫尼克·雅奈·巴特勒

NAVARRO-SILVERMAN, Desiree 德西蕾·纳瓦罗·西尔弗曼

[74] PATENT AND DESIGN LIMITED

Room A20, Floor 2A1, Paksang Industrial Building

16 San On Street, Tuen Mun

HONG KONG

[51]	A45F 4/02	[11]	40115683
	A45F 3/04		CN118660656 A
		[13]	A

[51] A47B 96/02 [11] 40115701
A47B 96/20 CN119255731 A
[13] A

[51] A47B 96/20 [11] 40115701
A47B 96/02 CN119255731 A
F21V 7/09
F21V 33/00
[13] A

[25] EN

[21] 62025103749.0 [22] 20.02.2025

[86] 12.05.2023 PCT/IB2023/054923

[87] 16.11.2023 WO2023/218416

[30] 12.05.2022 IT,102022000009845

[54] COMPONENT FOR SHELF UNITS, SHELVES, BOOKCASES, STAIRS AND
SIMILAR FURNISHING ELEMENTS AND ITS MANUFACTURING PROCESS
用於架子單元、擱板、書櫃、樓梯和類似家具元件的部件及其製造方法

[71] Luce5 S.r.l.
卢斯五有限责任公司
Via F.lli Alinari, 9/11
52025 Montevarchi AR
ITALY

[72] CETOLONI, Stefano S·塞托洛尼

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

[51] A47J 31/06 [11] 40115678
EP44444145 A1
[13] A

[25] EN

[21] 62025103683.1 [22] 19.02.2025

[86] 06.12.2022 PCT/IB2022/061844

[87] 15.06.2023 WO2023/105414

[30] 09.12.2021 IT,IT20210030959

[54] SEPARABLE FILTER HOLDER FOR AN ESPRESSO COFFEE MACHINE
用於濃縮咖啡機的可分離過濾器保持器

[71] La Marzocco S.r.l.
Via La Torre 14/H
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[72] GUCCI, Simone
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Unit 09, 34/F., Office Tower, Convention Plaza
1 Harbour Road, Wanchai
HONG KONG

[51]	A61B 1/05	[11]	40115728
	A61B 1/267		CN118678914 A
		[13]	A

[51]	A61B 1/267	[11]	40115728
	A61B 1/05		CN118678914 A
		[13]	A

[25] EN

[21]	62025103809.2	[22]	21.02.2025

[86] 03.02.2023 PCT/US2023/012278

[87] 17.08.2023 WO2023/154222

[30] 09.02.2022 US, 63/267, 779

28.04.2022 US, 63/336, 069

31.08.2022 US, 17/899, 789

[54] MEDICAL VISUALIZATION AND INTUBATION SYSTEMS
醫學可視化和插管系統

[71] VISURRAGA ENTERPRISES, LLC

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UNITED STATES OF AMERICA

[72] VISURRAGA JR., Cesar Jesus Steven 恺撒·耶稣·史蒂文·小维苏拉加

[74] SINOMUSE LIMITED

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[51]	A61B 17/08	[11]	40115711
	A61B 17/128		EP4458281 A1
		[13]	A

[51]	A61B 17/122	[11]	40115711
	A61B 17/128		EP4458281 A1
		[13]	A

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A61B 17/122 EP4458281 A1
A61B 17/08
[13] A
- [25] ZH
- [21] 62025103778.9 [22] 21.02.2025
- [86] 29.12.2022 PCT/CN2022/143619
- [87] 06.07.2023 WO2023/125862
- [30] 31.12.2021 CN,202111670812.3
- [54] CLIP CARTRIDGE AND CLIP APPLIER
夾倉及施夾鉗
- [71] Fulbright Medical Inc.
江蘇風和醫療器材股份有限公司
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214437
CHINA
- [72] SUN, Baofeng 孫寶峰
CHENG, Tao 程濤
QIAO, Zhichen 喬志晨
- [74] LIU, SHEN & ASSOCIATES
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-
- [51] A61B 17/15 [11] 40115657
A61B 34/10 CN118574579 A
[13] A
- [25] JA
- [21] 62025103512.2 [22] 14.02.2025
- [86] 18.01.2023 PCT/JP2023/001384
- [87] 27.07.2023 WO2023/140292
- [30] 20.01.2022 JP,2022-007120
- [54] OSTEOTOMY ASSISTANCE JIG, DIGITAL TEMPLATE, AND LONG BONE
OSTEOTOMY CORRECTION SURGERY
截骨術輔助夾具、數字化模板和長骨截骨矯正術
- [71] OLYMPUS TERUMO BIOMATERIALS CORP.
奥林巴斯泰尔茂生物材料株式会社
1-50-1 Sasazuka
Shibuya-ku, Tokyo 151-0073
JAPAN
- [72] SATO, Takashi 佐藤卓
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.
HONG KONG

[51]	A61B 17/56	[11]	40115635
	A61B 34/20		EP4447840 A1
		[13]	A

[51]	A61B 34/00	[11]	40115635
	A61B 34/20		EP4447840 A1
		[13]	A

[51]	A61B 34/10	[11]	40115635
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		[13]	A

[51]	A61B 34/10	[11]	40115657
	A61B 17/15		CN118574579 A
		[13]	A

[51]	A61B 34/20	[11]	40115635
	A61B 17/56		EP4447840 A1
	A61B 34/00		
	A61B 34/30		
	A61B 90/00		
	A61B 34/10		
	A61B 90/50		
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[25] EN

[21] 62025102913.3 [22] 04.02.2025

[86] 17.12.2021 PCT/EP2021/086535

[87] 22.06.2023 WO2023/110126

[54] SYSTEMS AND METHODS FOR AUTONOMOUS SELF-CALIBRATING SURGICAL
ROBOT
用於自主自校準手術機器人的系統和方法

[71] METAMORPHOSIS GMBH
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33184 Altenbeken
GERMANY

[72] BLAU, Arno
LAMM, Artur
REIMER, Stefan
SIELAND, Christoph

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
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183 Queen's Road East, Wan Chai
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[51]	A61B 34/30	[11]	40115635
	A61B 34/20		EP4447840 A1
		[13]	A

[51]	A61B 5/00	[11]	40115679
	G10L 15/26		EP4437534 A1
		[13]	A

[51]	A61B 5/00	[11]	40115721
	A61B 5/372		EP4486210 A1
		[13]	A

[51]	A61B 5/12	[11]	40115668
	H04R 25/00		EP4420364 A1
		[13]	A

[51]	A61B 5/145	[11]	40115757
	G01N 21/78		CN119233794 A
	G01N 21/84		
	G01N 33/52		
		[13]	A

[25] EN

[21] 62025103917.3 [22] 25.02.2025

[86] 16.05.2023 PCT/EP2023/063043

[87] 23.11.2023 WO2023/222645

[30] 20.05.2022 EP, 22174560.7

[54] METHOD OF DETERMINING A FINAL NUMERICAL ANALYTE RESULT VALUE
CORRESPONDING TO A CONCENTRATION OF AN ANALYTE IN A BODILY
FLUID USING A MOBILE DEVICE

使用移動裝置來確定與體液中分析物的濃度對應的最終數值分析物結果值的方法

[71] F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

GRENZACHERSTRASSE 124, 4070 BASEL

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[72] BERG, Max M·伯格

HAILER, Fredrik F·海勒

HINZMANN, Rolf R·欣兹曼

LIMBURG, Bernhard B·林贝格

[74] KING & WOOD MALLESONS IP LIMITED
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18 Harcourt Road, Admiralty
HONG KONG

[51] A61B 5/151 [11] 40115687
A61B 5/157 CN119277990 A
[13] A

[25] EN

[21] 62025103719.3 [22] 20.02.2025

[86] 09.06.2023 PCT/IB2023/000358

[87] 14.12.2023 WO2023/237933

[30] 09.06.2022 US,63/350704

[54] BLOOD DRAWING DEVICE
血液抽吸裝置

[71] VITAL BIOSCIENCES INC.
1-3165 UNITY DR., UNIT 2
MISSISSAUGA, ONTARIO L5L 4L4
CANADA

[72] Srinivas NADELLA
Iman KHODADADZADEH

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

[51] A61B 5/157 [11] 40115687
A61B 5/151 CN119277990 A
[13] A

[51] A61B 5/372 [11] 40115721
A61B 5/374 EP4486210 A1
A61B 5/00
[13] A

[25] EN

[21] 62025103796.1 [22] 21.02.2025

[86] 28.02.2023 PCT/EP2023/054920

[87] 07.09.2023 WO2023/165954

[30] 03.03.2022 MY,PI2022001202

[54] METHOD FOR HARMONISING DATA BETWEEN MACHINES
用於協調機器之間的數據的方法

[71] Genting Taurx Diagnostic Centre SDN BHD
24th Floor Wisma Genting, Jalan Sultan Ismail, Kuala Lumpur

50250

MALAYSIA

[72] SOMMERLADE, Linda

JIN, Lip Tee

SCHELTER, Björn Olaf

WISCHIK, Claude Michel

[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]	A61B 5/374	[11]	40115721
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[51]	A61B 90/00	[11]	40115635
	A61B 34/20		EP4447840 A1
		[13]	A

[51]	A61B 90/50	[11]	40115635
	A61B 34/20		EP4447840 A1
		[13]	A

[51]	A61C 7/08	[11]	40115652
	A61F 5/56		CN119300791 A
		[13]	A

[51]	A61C 7/36	[11]	40115652
	A61F 5/56		CN119300791 A
		[13]	A

[51]	A61D 3/00	[11]	40115622
	A01K 13/00		CN118475236 A
		[13]	A

[51]	A61F 13/01	[11]	40115718
	B32B 5/26		CN118786025 A
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[51] A61F 2/24 [11] 40115562
EP4413954 A2
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[21] 42025103382.5 [22] 12.02.2025

[30] 06.12.2011 US,US201161567458P
07.11.2012 US,US201261723446P

[54] DEVICE FOR ENDOVASCULAR AORTIC REPAIR AND METHOD OF USING THE
SAME
用於腔內主動脈修復的裝置及其使用方法

[71] Aortic Innovations LLC
977 Hillsboro Mile
Hillsboro Beach, FL 33062
UNITED STATES OF AMERICA

[72] SHAHRIARI, Ali

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

[51] A61F 2/24 [11] 40115606
EP4445873 A2
[13] A

[25] EN

[21] 42025103659.6 [22] 19.02.2025

[30] 06.06.2014 US,62/009, 072
04.06.2015 US,14/730, 639

[54] PROSTHETIC VALVE FOR REPLACING A MITRAL VALVE
用於置換二尖瓣的人工瓣膜

[71] Edwards Lifesciences Corporation
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA

[72] Cooper, Alexander H.
Peterson, Matthew A.
Brunnett, William C.

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

[51] A61F 5/56 [11] 40115652
A61C 7/08 CN119300791 A
A61C 7/36
[13] A

[25] EN

[21] 62025103113.9 [22] 07.02.2025
[86] 31.03.2023 PCT/AU2023/050246
[87] 05.10.2023 WO2023/183982
[30] 31.03.2022 AU,2022900837
[54] IMPROVEMENTS TO DENTAL SPLINTS FOR TREATMENT OF SNORING OR
SLEEP APNOEA
用於治療打鼾或睡眠呼吸暫停的牙夾板的改進
[71] DIGITAL SLEEP DESIGN PTY LTD
数码睡眠设计私人有限公司
Suite 13, 24 Lakeside Drive Burwood East, Victoria 3151
AUSTRALIA
[72] GREENHALG, Allan 艾伦·格林豪格
LEE, Ken 肯·李
TALPIS, Sam 萨姆·塔尔皮斯
[74] PATENT AND DESIGN LIMITED
Room A20, Floor 2A1, Paksang Industrial Building
16 San On Street, Tuen Mun
HONG KONG

[51] A61H 9/00 [11] 40115647
A61N 2/00 EP4415812 A1
[13] A

[51] A61J 1/05 [11] 40115610
A61K 9/08 CN119367282 A
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[51] A61J 1/14 [11] 40115655
B65B 3/00 EP4472893 A1
[13] A

[51] A61J 1/14 [11] 40115660
A61K 38/37 CN118695836 A
C03C 17/30
A61M 5/31
A61M 5/00
[13] A

[25] EN
[21] 62025103545.2 [22] 17.02.2025
[86] 24.01.2023 PCT/US2023/011413
[87] 03.08.2023 WO2023/146841
[30] 28.01.2022 US,63/304,451

[54] AMMONIUM SULFATE TREATED SYRINGE FOR INCREASED PHARMACEUTICAL
COMPOSITION STABILITY

用於增加藥物組合物穩定性的硫酸銨處理的注射器

[71] Bayer Healthcare LLC

拜耳醫藥保健有限責任公司

100 Bayer Boulevard, Whippany, New Jersey 07981

UNITED STATES OF AMERICA

[72] HAN, Andrew A·漢

[74] LIU, SHEN & ASSOCIATES

Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai

HONG KONG

[51]	A61J 1/14	[11]	40115714
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		[13]	A

[51]	A61J 1/16	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61J 1/20	[11]	40115655
	B65B 3/00		EP4472893 A1
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[51]	A61J 3/07	[11]	40115670
	A61K 9/48		EP4442255 A1
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[51]	A61K 131/00	[11]	40115596
	A61K 36/185		CN119157916 A
		[13]	A

[51]	A61K 131/00	[11]	40115599
	A61K 36/185		CN119157918 A
		[13]	A

[51]	A61K 31/045	[11]	40115727
	A61K 31/4152		EP4431093 A1

[13] A

[51] A61K 31/11 [11] 40115671
A01N 35/06 CN119212556 A
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[51] A61K 31/122 [11] 40115671
A01N 35/06 CN119212556 A
[13] A

[51] A61K 31/135 [11] 40115633
A61K 31/164 EP4489741 A1
A61P 25/30
A61P 25/32
[13] A

[25] EN

[21] 62025102870.5 [22] 03.02.2025

[86] 06.03.2023 PCT/IB2023/052091

[87] 14.09.2023 WO2023/170552

[30] 07.03.2022 US,63/317,257

[54] COMPOSITIONS COMPRISING MEAI AND N-ACYLETHANOLAMINES AND USES
THEREOF

包含 MEAI 和 N-醯基乙醇胺的組合物及其用途

[71] Clearmind Medicine Inc.
20 Raoul Wallenberg Street, Building A, 2nd Fl.
6971916 Tel Aviv
ISRAEL

[72] ZULOFF-SHANI, Adi

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

[51] A61K 31/135 [11] 40115731
A61K 9/08 CN119451669 A
A61K 47/02
A61P 27/02
[13] A

[25] JA

[21] 62025103815.9 [22] 21.02.2025

[86] 05.07.2023 PCT/JP2023/024965

[87] 11.01.2024 WO2024/010039

[30] 06.07.2022 JP,2022-109256

[54] OPTHALMIC COMPOSITION

眼科組合物

[71] ROHTO PHARMACEUTICAL CO., LTD.

乐敦制药株式会社

1-8-1, Tatsumi-nishi, Ikuno-ku, Osaka-shi, Osaka 544-8666

JAPAN

[72] Yoko OGAWA 小川庸子

Shota KITAZAWA 北泽昭太

[74] KING & WOOD MALLESONS IP LIMITED

Level 11, Admiralty Center Tower 2

18 Harcourt Road, Admiralty

HONG KONG

[51] A61K 31/164

A61K 31/135

[11] 40115633

EP4489741 A1

[13] A

[51] A61K 31/192

A61K 9/14

A61K 9/20

A61K 45/00

A61K 47/02

A61K 47/38

A61P 1/04

A61P 29/00

[11] 40115759

CN119278035 A

[13] A

[25] JA

[21] 62025103920.7

[22] 25.02.2025

[86] 31.05.2023 PCT/JP2023/020273

[87] 07.12.2023 WO2023/234346

[30] 01.06.2022 JP,2022-089350

[54] SOLID PREPARATION AND METHOD FOR PRODUCING SAME

固體製劑及其製造方法

[71] DAIICHI SANKYO HEALTHCARE CO., LTD.

3-14-10, NIHONBASHI

CHUO-KU, TOKYO 103-8234

JAPAN

[72] Hiroe YOSHIDA

Sakiko SHIMOSAKA

Yusuke MOCHIZUKI

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	A61K 31/205	[11]	40115654
	A61K 31/28		CN118524835 A
		[13]	A

[51]	A61K 31/223	[11]	40115720
	C08J 3/24		CN119213061 A
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[51]	A61K 31/28	[11]	40115654
	C01G 39/00		CN118524835 A
	A61K 31/205		
		[13]	A
[25]	EN		
[21]	62025103363.0	[22]	12.02.2025
[86]	10.11.2022 PCT/US2022/079618		
[87]	19.05.2023 WO2023/086873		
[30]	10.11.2021 US, 63/277,775		
[54]	METHODS AND COMPOSITIONS FOR TREATING CANCER 用於治療癌症的方法和組合物		
[71]	ReversPAH LLC 瑞沃斯帕有限責任公司 700 West 11 Avenue Denver, CO 80204 UNITED STATES OF AMERICA		
[72]	VOELKEL, Norbert, F. 諾伯特·F·沃克爾 MAGOLSKE, Charles 查爾斯·馬戈爾斯克 DORDUNOO, Stephen 斯蒂芬·多杜努 KHINAST, Johannes 約翰內斯·希納斯特 EGLITE, Erik 埃里克·伊格萊特		
[74]	WAN HUI DA (ASIA PACIFIC) CONSULTING LIMITED Suite 1903, Central Plaza 18 Harbour Road HONG KONG		

[51]	A61K 31/33	[11]	40115696
	A61K 31/395		EP4460297 A1
		[13]	A

[51]	A61K 31/33	[11]	40115767
	A61K 31/38		EP4489745 A1
		[13]	A

[51] A61K 31/337 [11] 40115571
A61K 9/08 CN118615274 A
A61K 47/42
A61K 47/12
A61K 47/10
A61P 35/00

[13] A

[25] ZH

[21] 42025103511.9 [22] 14.02.2025

[30] 04.02.2020 US, 62/970,055
03.03.2020 US, 62/984,465
28.01.2021 US, 63/142,811

[54] FORMULATIONS OF DOCETAXEL
多西他賽製劑

[71] 珠海贝海生物技术有限公司
中國
广东省珠海市金湾区
珠海大道 6366 号 2# 厂房 3 楼 A 区, 519090

[72] 孙群

[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 31/365 [11] 40115671
A01N 35/06 CN119212556 A

[13] A

[51] A61K 31/38 [11] 40115767
C07D 333/02 EP4489745 A1
A61K 31/381
A61K 31/33
C07D 333/00

[13] A

[25] EN

[21] 62025103945.4 [22] 25.02.2025

[86] 22.02.2023 PCT/US2023/062994

[87] 14.09.2023 WO2023/172818

[30] 09.03.2022 US, 63/318,281

[54] POLYMORPHS OF A DIHYDROOROTATE DEHYDROGENASE (DHOD) INHIBITOR
二氫乳清酸脫氫酶 (DHOD) 抑制劑的多晶型物

[71] KIORA PHARMACEUTICALS GMBH
克奧拉制药股份有限公司

ReisnerstraSse 34/1, 1030 Vienna
AUSTRIA

- [72] SPERL, Stefan S·施佩尔
PLASSER, Lisa L·普拉塞尔
SULEIMAN, Osama O·苏莱曼
SCOTT, Christopher Daniel C·D·斯科特
DEL RIO GANCEDO, Susana S·德里奥甘多
HARRIS, Joseph Stephen J·S·哈里斯
- [74] HONG KONG ELITE INTELLECTUAL PROPERTY LIMITED
Room 704, 7/F., Tower A, New Mandarin Plaza, 14 Science
Museum Road
TST East, Kowloon
HONG KONG

-
[51]	A61K 31/381	[11]	40115767
	A61K 31/38		EP4489745 A1
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[51]	A61K 31/395	[11]	40115696
	A61K 31/551		EP4460297 A1
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- [25] EN
- [21] 62025103739.1 [22] 20.02.2025
- [86] 24.03.2023 PCT/US2023/016204
- [87] 28.09.2023 WO2023/183557
- [30] 25.03.2022 US,63/323,592
- [54] INTRANASAL OLANZAPINE FORMULATIONS AND METHODS OF THEIR USE
鼻內奧氮平製劑及其使用方法
- [71] Neurelis, Inc.
3430 Carmel Mountain Road, Suite 300
San Diego, CA 92121
UNITED STATES OF AMERICA
- [72] MADDEN, Stuart
- [74] ELLALAN
26th - 28th Floors, The Hennessy
256 Hennessy Road, Wanchai
HONG KONG

-
[51]	A61K 31/397	[11]	40115720
	C08J 3/24		CN119213061 A
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[51]	A61K 31/40	[11]	40115745
	A61K 9/00		CN118541141 A
		[13]	A

[51]	A61K 31/41	[11]	40115684
	A61K 31/4709		EP4415717 A1
		[13]	A

[51]	A61K 31/4152	[11]	40115727
	A61K 31/045		EP4431093 A1
	A61P 25/28		
		[13]	A

[25] ZH

[21] 62025103807.6 [22] 21.02.2025

[86] 03.11.2022 PCT/CN2022/129456

[87] 11.05.2023 WO2023/078325

[30] 08.11.2021 CN,202111311631.1

[54] APPLICATION OF COMPOSITION CONTAINING EDARAVONE AND
DEXBORNEOL IN IMPROVING OR TREATING COGNITIVE IMPAIRMENT
一種含有依達拉奉右莰醇組合物在治療認知障礙中的應用

[71] NEURODAWN PHARMACEUTICAL CO., LTD.

南京宁丹新药技术有限公司

L3244, 3rd Floor, Chuangye Building, No. 1009 Tianyuan East
Road

Jiangning District, Nanjing, Jiangsu 211199

CHINA

中國

江苏省南京市江宁区天元东路 1009 号创业大厦 3 层 L3244

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先声药业有限公司

No. 99, Huakang Road, Jiangbei New District, Nanjing, Jiangsu
210032

CHINA

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江苏省南京市江北新区华康路 99 号

[72] ZHANG, Zhengping 张正平

WANG, Lei 王磊

CHEN, Rong 陈荣

YANG, Shibao 杨士豹

REN, Jinsheng 任晋生

[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]	A61K 31/4155 A61K 9/48 A61P 25/16	[11]	40115748 CN118715010 A
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[25]	EN		
[21]	62025103838.1	[22]	21.02.2025
[86]	01.03.2023 PCT/EP2023/055160		
[87]	07.09.2023 WO2023/166045		
[30]	01.03.2022 EP,22159408.8		
[54]	PHARMACEUTICAL COMPOSITION COMPRISING DIPHENYLDIAZOLE DERIVATIVES AND METHODS OF USE 包含二苯基二唑衍生物的藥物組合物及其使用方法		
[71]	MODAG GMBH 莫达戈有限公司 Mikroforum Ring 3 55234 Wendelsheim GERMANY		
[72]	GIESE, Armin 阿米尼·吉斯 LEVIN, Johannes 約翰內斯·萊文 DEL VESCO, Emanuela 埃马努埃拉·德尔韦斯科		
[74]	AWA ASIA LIMITED Suite 1411, 14/F Leighton Centre 77 Leighton Road, Causeway Bay HONG KONG		

[51]	A61K 31/416 C07D 403/12	[11]	40115737 EP4426688 A1
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[51]	A61K 31/4162 A61K 31/395	[11]	40115696 EP4460297 A1
		[13]	A

[51]	A61K 31/4192 C08J 3/24	[11]	40115720 CN119213061 A
		[13]	A

[51] A61K 31/4245 [11] 40115684
A61K 31/4709 EP4415717 A1
[13] A

[51] A61K 31/437 [11] 40115634
A61P 35/00 EP4415824 A1
[13] A

[51] A61K 31/437 [11] 40115665
C07D 471/04 EP4430042 A1
[13] A

[51] A61K 31/437 [11] 40115716
C07D 471/04 EP4426693 A1
[13] A

[51] A61K 31/4439 [11] 40115708
C07D 401/04 EP4416139 A1
[13] A

[51] A61K 31/454 [11] 40115723
A61P 25/18 EP4479049 A1
[13] A

[25] EN

[21] 62025103798.7 [22] 21.02.2025

[86] 13.02.2023 PCT/US2023/062500

[87] 17.08.2023 WO2023/154927

[30] 14.02.2022 US,US202263309874P

[54] USE OF ROLUPERIDONE IN PREVENTING RELAPSE IN SCHIZOPHRENIA
PATIENTS

使用羅哌立酮預防精神分裂症患者復發

[71] Minerva Neurosciences, Inc.
1500 District Avenue
Burlington, MA 01803
UNITED STATES OF AMERICA

[72] LUTHRINGER, Remy

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] A61K 31/4545 [11] 40115634
A61P 35/00 EP4415824 A1
[13] A

[51] A61K 31/47 [11] 40115684
A61K 31/4709 EP4415717 A1
[13] A

[51] A61K 31/4709 [11] 40115684
A61K 31/41 EP4415717 A1
A61K 31/4245
A61K 31/47
A61P 35/00
C07D 271/02
C07D 271/06
[13] A

[25] EN

[21] 62025103714.4 [22] 19.02.2025

[86] 11.10.2022 PCT/US2022/077910

[87] 20.04.2023 WO2023/064771

[30] 12.10.2021 US, 63/254,826

[54] GLIOBLASTOMA MULTIFORME TREATMENTS
多形性膠質母細胞瘤的治療

[71] Brown University
350 Eddy Street
Box 1949
Providence, RI 02903
UNITED STATES OF AMERICA

Rhode Island Hospital
593 Eddy Street
Providence, RI 02903
UNITED STATES OF AMERICA

[72] TAPINOS, Nikolaos
HASSAN, Ola
KARAMBIZI, David

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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19 Des Voeux Road Central
HONG KONG

[51] A61K 31/4745 [11] 40115634
A61P 35/00 EP4415824 A1
[13] A

[51]	A61K 31/475	[11]	40115552
	C07K 16/40		CN118852442 A
		[13]	A

[51]	A61K 31/495	[11]	40115749
	C07D 295/096		EP4419510 A1
		[13]	A

[51]	A61K 31/497	[11]	40115760
	A61K 31/4985		CN118660705 A
		[13]	A

[51]	A61K 31/4985	[11]	40115760
	A61K 31/497		CN118660705 A
	A61P 35/00		
		[13]	A

[25] ZH

[21] 62025103921.5 [22] 25.02.2025

[86] 14.02.2023 PCT/CN2023/075802

[87] 24.08.2023 WO2023/155760

[30] 16.02.2022 CN,PCT/CN2022/076439

[54] PHARMACEUTICAL COMPOSITION AND METHOD FOR PREPARING ACTIVE
INGREDIENT COMPOUND THEREOF
一種藥物組合物及所含活性成分化合物的製備方法

[71] BETTA PHARMACEUTICALS CO., LTD
贝达药业股份有限公司
355 Xingzhong Rd., Linping Economic and Technological
Development Area
Hangzhou, Zhejiang 311100
CHINA

[72] XU, Xiaofeng 徐晓峰
SONG, Xizhen 宋西镇
ZHAO, Xintao 赵新涛
XU, Yan 徐琰
CHEN, Liang 陈亮
RONG, Hongfei 容红飞
LI, Zongquan 李宗权
LIU, Xiangyong 刘湘永
DING, Lieming 丁列明
WANG, Jiabing 王家炳

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

[51] A61K 31/506 [11] 40115688
C07D 471/04 EP4416148 A2
[13] A

[51] A61K 31/506 [11] 40115762
A61K 9/24 EP4479028 A1
[13] A

[51] A61K 31/519 [11] 40115589
A61K 9/10 CN118512397 A
[13] A

[51] A61K 31/519 [11] 40115610
A61K 9/08 CN119367282 A
[13] A

[51] A61K 31/519 [11] 40115735
A61K 45/06 EP4422635 A1
C07D 519/00
C07D 413/14
C07D 487/04
A61P 29/00
[13] A

[25] EN

[21] 62025103822.5 [22] 21.02.2025

[86] 28.10.2022 PCT/US2022/048163

[87] 04.05.2023 WO2023/076556

[30] 29.10.2021 US,63/263,274

[54] IRAK4 DEGRADERS AND SYNTHESIS THEREOF
IRAK4 降解劑及其合成

[71] Kymera Therapeutics, Inc.
500 North Beacon Street, 4th Floor
Watertown, MA, 02472
UNITED STATES OF AMERICA

[72] LEONG, William
WILSON, Dharyl Charles

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

[51] A61K 31/522 [11] 40115555
C07D 473/04 CN118684672 A
[13] A

[51] A61K 31/5377 [11] 40115548
C07D 213/56 CN118439992 A
[13] A

[51] A61K 31/5377 [11] 40115710
A61P 29/00 EP4415722 A1
A61P 29/02
A61P 31/04
A61K 9/00
A61K 47/10
[13] A

[25] EN

[21] 62025103769.8 [22] 20.02.2025

[86] 12.10.2022 PCT/EP2022/078403

[87] 20.04.2023 WO2023/062080

[30] 12.10.2021 US,US202163254801P

[54] LOW BACK PAIN TREATMENT

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[54] APPLICATION OF COMPOSITION CONTAINING ALISOL IN THE
PREPARATION OF PHARMACEUTICALS FOR HYPERTENSION
含澤瀉醇的組合物在製備高血壓的藥物中的應用

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RELATED THERETO

N4-羥基胞苷及衍生物和與其相關的抗病毒用途

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[54] ANTI-STEAP2 CHIMERIC ANTIGEN RECEPTORS AND USES THEREOF
抗 STEAP2 嵌合抗原受體及其用途

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[54] T CELL MANUFACTURING COMPOSITIONS AND METHODS
T 細胞製造組合物和方法

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[54] CORNEAL ENDOTHELIAL CELL PREPARATION CONTAINING NO CULTURE-
DERIVED COMPONENT, AND METHOD FOR PRODUCING SAME
不含培養來源成分的角膜內皮細胞製劑及其製造方法

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[51] A61K 35/50 [11] 40115689
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[54] METHODS OF TREATING EPIDERMOLYSIS BULLOSA WITH CELL-FREE
AMNIOTIC FLUID COMPOSITIONS

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[54] PROBIOTIC ENHANCERS AND USES THEREOF

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[71] Blis Technologies Limited
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- [54] USE OF POSTBIOTICS IN THE TREATMENT AND/OR PREVENTION OF ANXIETY DISORDERS
後生元在治療和/或預防焦慮症中的用途
- [71] BIOPOLIS, S.L.
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- [72] CHENOLL CUADROS, MARIA EMPAR
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LLOPIS PLA, SILVIA
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- [54] ONCOLYTIC VIRUS BOOSTS T CELL RESPONSE FOR EFFECTIVE TIL THERAPY
溶瘤病毒增強 T 細胞反應以實現有效的 TIL 治療

- [71] Memgen, Inc.
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- [54] PHARMACEUTICAL COMPOSITION FOR PROMOTING HYALURONIC ACID
SYNTHESIS, AND METHOD FOR PRODUCING A PHARMACEUTICAL
COMPOSITION FOR PROMOTING HYALURONIC ACID SYNTHESIS
CONTAINING POMEGRANATE SEED EXTRACT
透明質酸合成促進用藥物組合物及含有石榴籽提取物的該藥物組合物的製造方法
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- [54] PHARMACEUTICAL COMPOSITION FOR PROMOTING COLLAGEN SYNTHESIS
AND METHOD FOR PRODUCING A PHARMACEUTICAL COMPOSITION FOR
PROMOTING COLLAGEN SYNTHESIS CONTAINING POMEGRANATE SEED
EXTRACT
膠原蛋白合成促進用藥物組合物及含有石榴籽提取物的該藥物組合物的製造方法
- [71] SUNNYPLACE CO., LTD.
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- [54] TREATMENT OF LEFT VENTRICULAR REMODELING
左心室重構的治療
- [71] STEALTH BIOTHERAPEUTICS INC.
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[54] MONOMERIC ANNEXIN A5 FOR USE IN THE TREATMENT OF MACULAR
OEDEMA OR RETINAL VEIN OCCLUSION

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[51]	A61K 38/20	[11]	40115653
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[54] TREATMENT OF GASTROINTESTINAL BLEEDING IN PATIENTS WITH
SEVERE VON WILLEBRAND DISEASE BY ADMINISTRATION OF
RECOMBINANT VWF
通過施用重組 VWF 來治療患有嚴重馮維勒布蘭德病的患者中的胃腸道出血

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[51]	A61K 38/37	[11]	40115617
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[54] COMPOSITIONS AND METHODS FOR PERSONALIZED NEOPLASIA VACCINES

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[54] THERAPEUTIC RNA FOR LUNG CANCER

用於肺癌的治療性 RNA

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VACCINE
用基於慢病毒的鼻疫苗加强 SARS-COV-2 免疫
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[74] ROUSE & CO. INTERNATIONAL (OVERSEAS) LIMITED
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C07K 14/095

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[87] 31.08.2023 WO2023/161649

[30] 28.02.2022 GB,2202738.7

[54] RHINOVIRUS VACCINE

鼻病毒疫苗

[71] IP2IPO Innovations Limited
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[72] JOHNSTON, Sebastian

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RICCHIUTO, Piero

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[74] SINOMUSE LIMITED

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- [54] CORONAVIRUS VACCINES AND METHODS OF USE
冠狀病毒疫苗和使用方法
- [71] BioNTech SE
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- [72] GAYNOR, Richard B.
SRINIVASAN, Lakshmi
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ARIETA, Christina Murphy
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HONG KONG

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	A61K 31/5377		EP4415722 A1
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[13] A

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[21] 62025103806.8 [22] 21.02.2025

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[54] MUSCLE TARGETING COMPLEXES FOR TREATING DYSTROPHINOPATHIES
用於治療肌養蛋白病的肌肉靶向複合物

[71] Dyne Therapeutics, Inc.
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[72] WEEDEN, TIMOTHY
VIEIRA, BENJAMIN
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[54] BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR NECTIN-4
特異於結合素-4 的雙環肽配體

[71] BICYCLETX LIMITED
拜斯科技开发有限公司
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[72] BESWICK, Paul P·比伊克
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[30] 07.02.2017 US, 62/455,988

[54] GENE THERAPY FOR HAPLOINSUFFICIENCY
單倍體機能不全的基因療法

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
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[54] GADOLINIUM BEARING PCTA-BASED CONTRAST AGENTS
基於帶有釷的 PCTA 的造影劑

[71] BRACCO IMAGING S.P.A.
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[72] NAPOLITANO, ROBERTA
LATTUADA, LUCIANO
BARANYAI, ZSOLT
GUIDOLIN, NICOLE
MARAZZI, GIUSEPPE

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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15.09.2022 US,63/406,873
- [54] METHODS AND COMPOSITIONS FOR COSMETIC APPLICATIONS
用於化妝品應用的方法和組合物
- [71] GLO Pharma, Inc.
2810 Caribou Court, 130, Carlsbad, CA 92010
UNITED STATES OF AMERICA
- [72] LOVE, Robert A.
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- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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-

- [51] A61K 8/35 [11] 40115671
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- [30] 18.10.2021 US,US202163256942P
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- [54] SILK STIMULATED COLLAGEN AND CLAUDIN-1 EXPRESSION, AND SILK
STIMULATED ANTI-INFLAMMATORY EFFECTS
蠶絲刺激膠原蛋白和緊密連接蛋白-1 的表達，以及蠶絲刺激的抗發炎作用
- [71] Evolved by Nature, Inc.
196 Boston Avenue
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UNITED STATES OF AMERICA
- [72] ALTMAN, Gregory, H.
COSTACHE, Marius
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A61K 31/5377

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[30] 15.12.2021 KR,10-2021-0179757

[54] DOSAGE REGIMEN FOR FEXUPRAZAN INJECTION COMPOSITION

非蘇拉贊注射組合物的劑量方案

[71] DAEWOONG PHARMACEUTICAL CO., LTD.

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[72] LEE, Areum 李雅琳

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[21] 42025103837.8 [22] 21.02.2025

[30] 27.12.2019 JP,2019-239599

[54] AQUEOUS COMPOSITION
水性組合物

[71] ROHTO PHARMACEUTICAL CO., LTD.
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[71]	JANSSEN PHARMACEUTICA NV TURNHOUTSEWEG 30 B-2340 BEERSE BELGIUM		
[72]	Maristella BERNINI Wenyu DONG René HOLM		
[74]	CHINA PATENT AGENT (HONG KONG) LIMITED 22/F, Great Eagle Centre, 23 Harbour Road Wanchai HONG KONG		

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[54]	GIANT ORGANELLES RECOVERY AND USE THEREOF 巨型細胞器的回收及其用途		
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- [72] THIAM, Abdou Rachid 阿卜杜·拉希德·蒂亚姆
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A61K 31/506
A61P 25/22
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[87] 24.08.2023 WO2023/158694

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三模態，精確定時釋放平板

[71] CINGULATE THERAPEUTICS LLC
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[51] A61K 9/28 [11] 40115762
A61K 9/24 EP4479028 A1
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- [54] HARD CAPSULE, PREPARED SOLUTION FOR HARD CAPSULE, AND METHOD
FOR PREPARING HARD CAPSULE
硬膠囊、用於硬膠囊的製備溶液及硬膠囊的製備方法
- [71] QUALICAPS CO., LTD.
321-5, Ikezawa-cho, Yamatokoriyama-shi
Nara 6391032
JAPAN
- [72] WADA, Yusuke
HONDA, Mamoru
OKOCHI, Kazuhiro
OSAKI, Yoshiro
- [74] UNI-INTEL PATENT AND TRADEMARK LAW FIRM LIMITED
Room 704, 7/F., Tower A, New Mandarin Plaza
14 Science Museum Road, TST East, Kowloon
HONG KONG
-

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A61K 31/4155 CN118715010 A
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C07C 229/14 CN118388360 A
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C12N 15/113 CN119101681 A
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A61K 31/7105 EP4504158 A1
A61P 37/02
C12N 15/88
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[21] 62025103589.0 [22] 18.02.2025

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[87] 12.10.2023 WO2023/194508

[30] 05.04.2022 EP,PCT/EP2022/059023

[54] NUCLEIC ACID COMPOSITIONS COMPRISING A MULTIVALENT ANION,
SUCH AS AN INORGANIC POLYPHOSPHATE, AND METHODS FOR
PREPARING, STORING AND USING THE SAME

包含多價陰離子例如無機聚磷酸根的核酸組合物以及用於製備、儲存和使用該核酸組合物的方法

- [71] BioNTech SE
An der Goldgrube 12, 55131 Mainz
GERMANY
- [72] PANZNER, Steffen
HAMRAZ, Gholan-Martin
- [74] UNITALEN ATTORNEYS AT LAW LIMITED
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193 Prince Edward Road West, Mongkok, Kowloon
HONG KONG

- [51] A61L 15/26 [11] 40115621
A61L 15/28 CN118613290 A
A61L 15/38
A61L 15/42
A61L 15/58
A61L 15/40
A61L 31/00
A61L 31/04
A61L 31/14

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- [21] 62025102102.3 [22] 14.01.2025
- [86] 08.03.2023 PCT/EP2023/055892
- [87] 14.09.2023 WO2023/170148
- [30] 09.03.2022 EP,22161125.4
- [54] BIODEGRADABLE, NON-POROUS MEDICAL DEVICE AND METHODS FOR
MAKING AND USING THE SAME
可生物降解無孔醫學裝置及其製造和使用方法
- [71] OCTAPHARMA AG
瑞士奧克特珐瑪公司
Seidenstrasse 2, 8853 Lachen
SWITZERLAND
瑞士
拉亨
- [72] TSCHETSCHKOWITSCH, Klaus 克勞斯·蒂切特施科維奇
COVINI, Caroline 卡羅琳·科維尼
- [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] A61L 15/28 [11] 40115621
A61L 15/26 CN118613290 A

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	C07K 14/78		CN119331078 A
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[51]	A61L 15/38	[11]	40115621
	A61L 15/26		CN118613290 A
		[13]	A

[51]	A61L 15/40	[11]	40115621
	A61L 15/26		CN118613290 A
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[51]	A61L 15/42	[11]	40115621
	A61L 15/26		CN118613290 A
		[13]	A

[51]	A61L 15/58	[11]	40115621
	A61L 15/26		CN118613290 A
		[13]	A

[51]	A61L 24/00	[11]	40115702
	A61L 27/18		CN119278058 A
	A61L 26/00		
		[13]	A

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[21] 62025103750.8 [22] 20.02.2025

[86] 14.04.2023 PCT/US2023/018665

[87] 26.10.2023 WO2023/205051

[30] 20.04.2022 US,17/725,361

[54] SINGLE SOLUTION HYDROGELS WITH COVALENT BONDING FORMED IN SITU, COMPOSITION DESIGN AND MEDICAL PROCEDURES USING THE HYDROGELS
原位形成的具有共價鍵的單一溶液水凝膠、組成設計和使用該水凝膠的醫療程序

[71] PRAMAND LLC
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[72] BASSETT, Michael 邁克爾·巴西特
SAWHNEY, Pria 普麗姬·索尼
[74] MARKS & CLERK
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[51]	A61L 26/00	[11]	40115702
	A61L 24/00		CN119278058 A
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	A61L 24/00		CN119278058 A
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[51]	A61L 27/24	[11]	40115590
	C07K 14/78		CN119331078 A
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[51]	A61L 27/50	[11]	40115590
	C07K 14/78		CN119331078 A
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[51]	A61L 31/00	[11]	40115621
	A61L 15/26		CN118613290 A
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[51]	A61L 31/04	[11]	40115590
	C07K 14/78		CN119331078 A
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[51]	A61L 31/14	[11]	40115621
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	A01N 35/06		CN119212556 A
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	A01N 35/06		CN119212556 A
		[13]	A

[51]	A61M 16/00	[11]	40115639
	A61M 16/20		EP4408510 A1
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[21] 62025102979.4 [22] 06.02.2025

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[87] 06.04.2023 WO2023/055407

[30] 01.01.2021 US,202163251373P
29.11.2021 US,202117537169

[54] BAG AND VALVE FOR ADVANCED RESPIRATORY SUPPORT
用於高級呼吸支持的袋和閥

[71] Compact Medical Inc.
7711 Ashtree Drive
Indianapolis, IN 46259
UNITED STATES OF AMERICA

[72] MERRELL, Jonathan
SCOTT, Adam
FLAGLE, Jacob
LANE, Daniel

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

[51]	A61M 16/20	[11]	40115639
	A61M 16/00		EP4408510 A1
		[13]	A

[51] A61M 5/00 [11] 40115660
A61J 1/14 CN118695836 A
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EP4472698 A1
[13] A

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[87] 10.08.2023 WO2023/150685

[30] 04.02.2022 US, 63/306,925

26.08.2022 US, 63/401,549

[54] MEDICAL DEVICE PACKAGING AND RELATED METHODS

醫療裝置包裝以及相關的方法

[71] Regeneron Pharmaceuticals, Inc.

里珍納龍藥品有限公司

777 Old Saw Mill River Road, Tarrytown, NY 10591

UNITED STATES OF AMERICA

[72] COOK, Andrew

BRADFORD, Victor

SMITH, Jason

ULLA, Sibgat

[74] UNION PATENT SERVICE CENTRE

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128 Gloucester Road

HONG KONG

[51] A61M 5/00 [11] 40115674
A61M 5/32 EP4489815 A1
A61M 5/20

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[25] EN

[21] 62025103670.8 [22] 19.02.2025

[86] 09.03.2023 PCT/EP2023/055987

[87] 14.09.2023 WO2023/170196

[30] 11.03.2022 EP, 22315057.4

[54] MECHANICAL CONNECTOR FOR INJECTION DEVICES

用於注射裝置的機械連接件

[71] Sanofi

46 avenue de la Grande Armée, 75017 Paris

FRANCE

[72] GOOTZ, Brunhilde

KLEMM, Thomas

RACKEL, Heiko

[74] KWAN, WONG & PARTNERS
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HONG KONG

[51]	A61M 5/00	[11]	40115675
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		[13]	A

[51]	A61M 5/00	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61M 5/14	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61M 5/142	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61M 5/145	[11]	40115676
	A61M 5/20		EP4489821 A1
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[51]	A61M 5/145	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61M 5/165	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61M 5/20	[11]	40115674
	A61M 5/00		EP4489815 A1
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[51] A61M 5/20 [11] 40115675
A61M 5/00 EP4489820 A1
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[86] 09.03.2023 PCT/EP2023/055989

[87] 14.09.2023 WO2023/170197

[30] 11.03.2022 EP,22315058.2

[54] WORKPIECE CARRIER FOR AN INJECTION DEVICE
用於注射裝置的工件載體

[71] Sanofi
46 avenue de la Grande Armée, 75017 Paris
FRANCE

[72] BENISCHKE, Andre
DIEFENBACH, Holger
KERSTING, Julian
MADSACK, Benjamin
NOBER, Peter
URBAN, Nikolai

[74] KWAN, WONG & PARTNERS
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HONG KONG

[51] A61M 5/20 [11] 40115676
A61M 5/24 EP4489821 A1
A61M 5/145
A61M 5/315
H02K 7/06
H02K 41/02
H02K 41/03
H02K 49/10
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[87] 14.09.2023 WO2023/170199

[30] 11.03.2022 EP,22315059.0

[54] DRIVE MECHANISM FOR A DRUG DELIVERY DEVICE
用於藥物遞送裝置的驅動機構

[71] Sanofi
46 avenue de la Grande Armée, 75017 Paris
FRANCE

[72] ALLERDINGS, Alexander
SCHABBACH, Michael
WERNER, Meinolf

[74] KWAN, WONG & PARTNERS
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[51]	A61M 5/24	[11]	40115676
	A61M 5/20		EP4489821 A1
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[51]	A61M 5/31	[11]	40115660
	A61J 1/14		CN118695836 A
		[13]	A

[51]	A61M 5/315	[11]	40115676
	A61M 5/20		EP4489821 A1
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[51]	A61M 5/32	[11]	40115674
	A61M 5/00		EP4489815 A1
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[51]	A61M 5/50	[11]	40115714
	A61N 5/10		CN118742357 A
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[51]	A61N 1/32	[11]	40115647
	A61N 2/00		EP4415812 A1
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[51]	A61N 1/40	[11]	40115647
	A61N 2/00		EP4415812 A1
		[13]	A

[51]	A61N 2/00	[11]	40115647
	A61N 1/32		EP4415812 A1
	A61N 1/40		
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[21] 62025103049.5 [22] 06.02.2025
[86] 12.10.2022 PCT/IB2022/059794
[87] 20.04.2023 WO2023/062563
[30] 13.10.2021 US,US202117500612
04.03.2022 US,US202263316758P
[54] DEVICES FOR AESTHETIC TREATMENT OF BIOLOGICAL STRUCTURES BY
RADIOFREQUENCY AND MAGNETIC ENERGY
通過射頻和磁能對生物結構進行美容處理的裝置
[71] BTL Medical Solutions a.s.
BTL 医疗解决方案有限公司
Celetná 600/7 Staré Mesto 110 00 Praha 1
CZECHIA
[72] SCHWARZ, Tomáš T·施瓦茲
LANG, Frantisek F·朗
[74] PATENT AND DESIGN LIMITED
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HONG KONG

[51] A61N 5/06 [11] 40115733
A61N 5/067 CN118541195 A
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H01S 3/067
[13] A
[25] EN
[21] 62025103819.1 [22] 21.02.2025
[86] 22.10.2021 PCT/US2021/056347
[87] 27.04.2023 WO2023/069118
[54] DEVICES AND METHODS FOR EXPANSION OF TUBULAR ANATOMY
用於管狀解剖結構的擴張的裝置和方法
[71] ENDO UV TECH
埃多紫外线技术公司
515 Las Olas Blvd., No. 120
Fort Lauderdale, FL 33301
UNITED STATES OF AMERICA
[72] WATSON, Brant, D. 布兰特·D·沃森
VAN VURST, Henry, W. 亨利·W·范弗斯特
[74] ZHONGYI UNION IP INTERNATIONAL COMPANY LIMITED
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20 Hing Yip Street, Kwun Tong, Kowloon
HONG KONG

[51] A61N 5/067 [11] 40115733
A61N 5/06 CN118541195 A

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[51] A61N 5/10 [11] 40115714
A61M 5/142 CN118742357 A
A61M 5/165
A61M 5/00
A61M 5/50
A61M 5/14
A61M 5/145
A61J 1/16
G21F 5/015
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[21] 62025103782.1 [22] 21.02.2025
[86] 20.02.2023 PCT/US2023/062890
[87] 24.08.2023 WO2023/159230
[30] 21.02.2022 US, 63/312,145
21.02.2022 US, 63/312,148
[54] SYSTEM, METHOD AND DEVICE FOR DELIVERY OF A THERAPEUTIC OR
DIAGNOSTIC AGENT
用於治療劑或診斷劑的遞送的系統、方法和設備
[71] Bayer Healthcare LLC
拜耳醫藥保健有限責任公司
100 Bayer Boulevard, Whippany, New Jersey 07981
UNITED STATES OF AMERICA
[72] VOLKAR, John J·沃爾卡
BRILHANTE, Joana Oliveira Rego J·O·R·布里良特
EID, Anne Berit A·B·埃德
HU, Ellia E·胡
SUNDARARAMAN, Hamsini H·桑達拉拉曼
COCKERHAM, Ashley A·科克勒姆
GE, Winston W·葛
JONES, Andrew A·瓊斯
MILLER, Rich R·米勒
TING, Joe J·廷
YOO, Brian B·柳
BAYNE, Ryan R·拜恩
[74] LIU, SHEN & ASSOCIATES
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30 Harbour Road, Wanchai
HONG KONG

[51] A61P 1/00 [11] 40115716
C07D 471/04 EP4426693 A1

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[51] A61P 1/04 [11] 40115716
C07D 471/04 EP4426693 A1
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[51] A61P 1/04 [11] 40115745
A61K 9/00 CN118541141 A
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[51] A61P 1/04 [11] 40115759
A61K 31/192 CN119278035 A
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[51] A61P 1/06 [11] 40115716
C07D 471/04 EP4426693 A1
[13] A

[51] A61P 1/16 [11] 40115744
C12N 15/113 EP4419682 A2
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[51] A61P 11/00 [11] 40115557
A61P 17/00 EP4454659 A2
C07K 16/28
A61K 39/00
[13] A

[25] EN

[21] 42025103207.4 [22] 30.11.2023

[30] 18.08.2020 US,202063067259 P

[62] 30.11.2023 62023083516.2

[54] ANTI-PAR-2 ANTIBODIES AND METHODS OF USE THEREOF
抗 PAR-2 抗體及其使用方法

[71] Cephalon LLC
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UNITED STATES OF AMERICA

[72] BRACKEN, Anna, Mikaela
CLARKE, Adam
COOKSEY, Bridget, A.

DOYLE, Anthony, Gerard
LIDDAMENT, Mark, Terence
POLLARD, Matthew
POULTON, Lynn
QUIGLEY, Anna, Maria, Matilda
ROZENFELD, Julia
SZABAT, Marta

[74] Deacons
5th Floor, Alexandra House
18 Chater Road, Central
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[51]	A61P 11/00	[11]	40115685
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		[13]	A

[51]	A61P 11/00	[11]	40115695
	C07D 417/12		EP4436968 A1
		[13]	A

[51]	A61P 11/00	[11]	40115703
	C07K 16/28		EP4496813 A1
		[13]	A

[51]	A61P 11/06	[11]	40115604
			EP4501404 A2
		[13]	A

[25] EN

[21] 42025103635.6 [22] 08.03.2024

[30] 02.12.2015 JP,2015236034

[62] 08.03.2024 42024088459.3

[54] SOLID PHARMACEUTICAL COMPOSITION CONTAINING 2-{4-[N-(5,6-DIPHENYLPYRAZIN-2-YL)-N-ISOPROPYLAMINO]BUTYLOXY}-N-(METHYLSULFONYL)ACETAMIDE

含有 2-{4-[N-(5,6-二苯基吡嗪-2-基)-N-異丙基氨基]丁氧基}-N-(甲基磺酰基)乙酰胺的固體藥物組合物

[71] Nippon Shinyaku Co., Ltd.
14, Kisshoin Nishinosho Monguchicho Minami-ku Kyoto-shi
Kyoto 601-8550
JAPAN

[72] FURUTA, Shouji
MUKAI, Hironori

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

[51]	A61P 13/00	[11]	40115545
	C12N 9/48		CN118834857 A
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[51]	A61P 13/12	[11]	40115538
	A61K 48/00		CN118370844 A
		[13]	A

[51]	A61P 13/12	[11]	40115545
	C12N 9/48		CN118834857 A
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[51]	A61P 13/12	[11]	40115695
	C07D 417/12		EP4436968 A1
		[13]	A

[51]	A61P 17/00	[11]	40115557
	A61P 11/00		EP4454659 A2
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[51]	A61P 17/00	[11]	40115596
	A61K 36/185		CN119157916 A
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[51]	A61P 17/00	[11]	40115599
	A61K 36/185		CN119157918 A
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[51]	A61P 17/00	[11]	40115671
	A01N 35/06		CN119212556 A
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[51]	A61P 17/00	[11]	40115695
	C07D 417/12		EP4436968 A1
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[51]	A61P 17/02	[11]	40115689
	A61K 35/50		EP4415732 A1
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[51]	A61P 21/00	[11]	40115726
	A61K 47/56		EP4426356 A1
		[13]	A

[51]	A61P 25/00	[11]	40115528
	C07C 229/14		CN118388360 A
		[13]	A

[51]	A61P 25/00	[11]	40115538
	A61K 48/00		CN118370844 A
		[13]	A

[51]	A61P 25/00	[11]	40115545
	C12N 9/48		CN118834857 A
		[13]	A

[51]	A61P 25/00	[11]	40115573
	C07K 16/18		CN119371527 A
		[13]	A

[51]	A61P 25/00	[11]	40115581
	C07H 17/02		CN119143824 A
		[13]	A

[51]	A61P 25/00	[11]	40115695
	C07D 417/12		EP4436968 A1
		[13]	A

[51]	A61P 25/06	[11]	40115545
	C12N 9/48		CN118834857 A
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[51]	A61P 25/08	[11]	40115538
	A61K 48/00		CN118370844 A
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[51]	A61P 25/08	[11]	40115545
	C12N 9/48		CN118834857 A
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[51]	A61P 25/14	[11]	40115581
	C07H 17/02		CN119143824 A
		[13]	A

[51]	A61P 25/16	[11]	40115573
	C07K 16/18		CN119371527 A
		[13]	A

[51]	A61P 25/16	[11]	40115695
	C07D 417/12		EP4436968 A1
		[13]	A

[51]	A61P 25/16	[11]	40115748
	A61K 31/4155		CN118715010 A
		[13]	A

[51]	A61P 25/18	[11]	40115723
	A61K 31/454		EP4479049 A1
		[13]	A

[51]	A61P 25/22	[11]	40115673
	A61K 35/745		EP4429686 A1
		[13]	A

[51]	A61P 25/22	[11]	40115762
	A61K 9/24		EP4479028 A1
		[13]	A

[51]	A61P 25/24	[11]	40115673
	A61K 35/745		EP4429686 A1
		[13]	A

[51]	A61P 25/28	[11]	40115538
	A61K 48/00		CN118370844 A
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[51]	A61P 25/28	[11]	40115573
	C07K 16/18		CN119371527 A
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[51]	A61P 25/28	[11]	40115695
	C07D 417/12		EP4436968 A1
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[51]	A61P 25/28	[11]	40115727
	A61K 31/4152		EP4431093 A1
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[51]	A61P 25/30	[11]	40115633
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[51]	A61P 25/32	[11]	40115633
	A61K 31/135		EP4489741 A1
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[51]	A61P 27/02	[11]	40115538
	A61K 48/00		CN118370844 A
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	C07K 14/78		CN119331078 A
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[51]	A61P 27/02	[11]	40115610
	A61K 9/08		CN119367282 A
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	C07D 417/12		EP4436968 A1
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[51]	A61P 27/02	[11]	40115731
	A61K 31/135		CN119451669 A
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	A61K 35/30		CN119031924 A
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[51]	A61P 29/00	[11]	40115695
	C07D 417/12		EP4436968 A1
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[51]	A61P 29/00	[11]	40115710
	A61K 31/5377		EP4415722 A1
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[51]	A61P 29/00	[11]	40115735
	A61K 31/519		EP4422635 A1
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[51]	A61P 29/00	[11]	40115737
	C07D 403/12		EP4426688 A1
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[51]	A61P 29/00	[11]	40115759
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	A61K 31/5377		EP4415722 A1
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[51]	A61P 3/00	[11]	40115528
	C07C 229/14		CN118388360 A
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[51]	A61P 3/00	[11]	40115534
	C07K 14/605		CN119060162 A
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[51]	A61P 3/04	[11]	40115534
	C07K 14/605		CN119060162 A
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	A61K 48/00		CN118370844 A
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[51]	A61P 3/08	[11]	40115545
	C12N 9/48		CN118834857 A
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	C07C 229/14		CN118388360 A
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[51]	A61P 31/00	[11]	40115707
	C07K 19/00		EP4416188 A1
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	A01N 35/06		CN119212556 A
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	A01N 35/06		CN119212556 A
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	A61K 31/706		CN118477088 A
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	C07D 487/04		EP4424372 A2
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[51]	A61P 31/14	[11]	40115616
	C07H 19/16		CN118580291 A
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	A61K 39/12		EP4466015 A1
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	A61K 39/215		EP4404960 A1
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	C07D 233/58		EP4433458 A2
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	C07C 229/14		CN118388360 A
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[51]	A61P 35/00	[11]	40115546
	C07K 16/00		CN118530341 A
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[51]	A61P 35/00	[11]	40115548
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[51]	A61P 35/00	[11]	40115589
	A61K 9/10		CN118512397 A
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	C07K 16/28		CN119161482 A
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20.04.2022 US, 63/363,270
15.07.2022 US, 63/368,563
[54] QUINOLINE COMPOUNDS AS INHIBITORS OF KRAS
作為 KRAS 抑制劑的喹啉化合物
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C07K 16/28 EP4419561 A2
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C07K 19/00 EP4417626 A1
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C07K 14/705
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C07K 16/46
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[54] DOSAGE REGIMENS FOR ANTI-CD19 AGENTS AND USES THEREOF
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C07K 19/00 EP4416188 A1
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C07D 401/04 EP4416139 A1
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[87] 11.05.2023 WO2023/081704

[30] 03.11.2021 US, 63/275,356

[54] METHODS OF TREATING CANCERS AND ENHANCING EFFICACY OF
GPCR5DXCD3 BISPECIFIC ANTIBODIES

治療癌症並增強 GPCR5DXCD3 雙特異性抗體的功效的方法

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[51] A61P 35/00 [11] 40115753
C07K 16/28 EP4430082 A1
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[51] A61P 35/00 [11] 40115754
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[54] METHODS OF TREATING CANCERS AND ENHANCING EFFICACY OF
BCMAXCD3 BISPECIFIC ANTIBODIES

治療癌症並增強 BCMAXCD3 雙特異性抗體的功效的方法

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[51] A61P 35/02 [11] 40115552
C07K 16/40 CN118852442 A
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	A61K 39/00		CN118557711 A
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	A61K 9/10		CN118512397 A
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	A61P 35/00		EP4507792 A1
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	A61K 35/17		EP4415728 A1
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	C07K 16/00		CN118530341 A
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	C07D 473/04		CN118684672 A
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[54] METHODS OF TREATING DISORDERS USING ANTI-NATRIURETIC PEPTIDE
RECEPTOR 1 (NPR1) ANTIBODIES

使用抗利尿鈉肽受體 1 (NPR1) 抗體治療障礙之方法

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A61K 31/56 CN119258076 A
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[54] MULTIFUNCTION DEVICE EQUIPPED WITH A LOCKING CAM AND A PULLEY
FOR A SAFETY ROPE

用於安全繩的配備有鎖定凸輪和滑輪的多功能裝置

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[51]	B05D 1/16	[11]	40115693
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[30]	01.02.2016 NO,NO 20160143		
[54]	CLEANING BIN FOR CLEANING A STORAGE GRID OF A STORAGE SYSTEM		
	用於清潔儲存系統的儲存網格的清潔箱		
[71]	AutoStore Technology AS		
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	AUSTRHEIM, Trond		
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	3 SUGAR STREET, CAUSEWAY BAY		
	HONG KONG		

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A61F 13/01 CN118786025 A
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C09D 11/03 CN119487134 A
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[54] MECHANICAL HAND TRUCKS WITH ENHANCED STAIR CLIMBING AND
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具有增強的爬樓梯和下樓梯能力的機械式手推車
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[72] FRIEDMAN, Eliezer 埃利澤·弗里德曼
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[51] B62K 1/00 [11] 40115704
B62K 11/00 CN118804874 A
[13] A
[25] DE
[21] 62025103753.2 [22] 20.02.2025
[86] 06.02.2023 PCT/EP2023/052830
[87] 17.08.2023 WO2023/152085
[30] 08.02.2022 DE, 102022102908.5
[54] VEHICLE FOR ONE RIDER, HAVING A BALL ROLLING ON THE GROUND
用於一個騎乘者的具有在地面上滾動的球的車輛
[71] INNOVATED TRANSPORT SYSTEMS UG (HAFTUNGSBESCHRÄNKT)
創新運輸系統有限責任公司
Rosastraße 6a, 45130 Essen
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[72] 烏爾里希·桑貝斯
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[51] B62K 11/00 [11] 40115704
B62K 1/00 CN118804874 A
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[86]	27.06.2022 PCT/SG2022/050434		
[87]	04.01.2024 WO2024/005705		
[54]	AN AIRCRAFT CABIN 飛行器座艙		
[71]	SINGAPORE AIRLINES LIMITED 新加坡航空公司 25 Airline Road, Airline House Singapore, 819829 SINGAPORE		
[72]	NG, Yung Han 黃永漢		
[74]	NTD PATENT & TRADE MARK AGENCY LIMITED Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza No. 1 Science Museum Road, Tsimshatsui East, Kowloon HONG KONG		
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[25]	DE		
[21]	62025103438.0	[22]	13.02.2025
[86]	03.02.2023 PCT/EP2023/052662		
[87]	10.08.2023 WO2023/148321		
[30]	04.02.2022 EP,22155202.9		
[54]	SYSTEM AND METHOD FOR FILLING POUCHES WITH A MEDICAL LIQUID 用於向袋中灌裝醫用液體的系統和方法		
[71]	Fresenius Kabi Deutschland GmbH Else-Kröner-Strasse 1 61352 Bad Homburg GERMANY		
[72]	BRANDENBURGER, Torsten		
[74]	HNC INNOVATION LIMITED Units 1205-1208, Cyberport 2, No. 100 Cyberport Road HONG KONG		
-

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[51]	B65D 1/16	[11]	40115693
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[86] 14.12.2022 PCT/US2022/081567

[87] 22.06.2023 WO2023/114853

[30] 15.12.2021 JP,2021-203507

[54] CORE/SHEATH STRUCTURE, METHOD FOR MANUFACTURING FLOCK PRODUCTS, AND FLOCK PRODUCTS
芯/護套結構、用於製造植絨產品的方法和植絨產品

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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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[51]	B65D 30/20	[11]	40115741
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	B65D 33/16		EP4507980 A1
		[13]	A

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B65D 33/02
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[21] 62025103828.2 [22] 21.02.2025

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[87] 16.11.2023 WO2023/220409

[30] 12.05.2022 US,US202263341262P
03.01.2023 US,US202363436797P

[54] TAMPER EVIDENT SEALABLE BAG ASSEMBLY WITH NOTE TAB AND METHOD
具有便條凸片的防竊啟密封袋組件和方法

[71] Pan Pacific Plastics Mfg., Inc.
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[72] TAN, Hin Siang Michael

[74] EMILY YIP & CO LIMITED
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[51] B65D 83/14 [11] 40115651
A45D 34/02 CN118541064 A
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[51] B65D 83/38 [11] 40115651
A45D 34/02 CN118541064 A
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[51] B66B 1/06 [11] 40115579
B66B 5/00 CN119079728 A
[13] A

[51] B66B 1/28 [11] 40115575
B66B 5/00 CN118651738 A
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[51] B66B 1/34 [11] 40115575
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[51]	B66B 11/00 B66B 19/00	[11]	40115736 CN118984803 A
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[25]	EN		
[21]	62025103823.3	[22]	21.02.2025
[86]	12.04.2022 PCT/EP2022/059750		
[87]	19.10.2023 WO2023/198277		
[54]	A METHOD FOR POSITIONING ELEVATOR MODULES AND AN ELEVATOR ARRANGEMENT 用於定位升降機模塊的方法和升降機裝置		
[71]	KONE CORPORATION 通力股份公司 KARTANONTIE 1, FI-00330 HELSINKI FINLAND		
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[51]	B66B 11/04 B66B 5/00	[11]	40115577 CN118579622 A
		[13]	A

[51]	B66B 11/04 B66B 5/00	[11]	40115579 CN119079728 A
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[51]	B66B 13/06 B66B 13/14	[11]	40115588 CN119330194 A
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[13] A

[25] ZH

[21] 42025103586.1 [22] 17.02.2025

[30] 18.07.2023 US,18/223,247

[54] TELESCOPIC LINEAR OPERATOR

伸縮式線性操作器

[71] G.A.L. Manufacturing Company, LLC

G.A.L.制造有限公司

50 East 153rd Street Bronx New York 10451

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[72] Goodwin, Andrew 安德鲁·古德温

[74] PATENT AND DESIGN LIMITED

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[51] B66B 17/12

B66B 5/00

[11] 40115575

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[51] B66B 17/12

B66B 5/00

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[51] B66B 19/00

[11] 40115641

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[21] 62025102988.5 [22] 06.02.2025

[86] 13.04.2022 PCT/CN2022/086606

[87] 19.10.2023 WO2023/197207

[54] METHOD OF ASSEMBLING AN ELEVATOR AND AN ELEVATOR

組裝升降機的方法和升降機

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Xuesong PAN 潘雪松

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HONG KONG

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CN118871379 A
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[21] 62025103821.7 [22] 21.02.2025

[86] 28.02.2022 PCT/EP2022/054950

[87] 31.08.2023 WO2023/160817

[54] AN ELEVATOR CONSTRUCTION ARRANGEMENT AND A METHOD
升降機施工裝置和方法

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[51] B66B 19/00 [11] 40115736
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[51] B66B 29/00 [11] 40115677
B66B 5/00 EP4504633 A1
[13] A

[51] B66B 3/02 [11] 40115575
B66B 5/00 CN118651738 A
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B66B 3/02 CN118651738 A
B66B 5/04
B66B 1/28
B66B 1/34
B66B 7/08
B66B 17/12
[13] A

[25] ZH

[21] 42025103534.1 [22] 15.02.2025

[30] 14.03.2023 EP,23161674.9

[54] ELEVATOR SAFETY SYSTEM, ELEVATOR SYSTEM AND ELEVATOR CAR
RESCUE RUN METHOD
電梯安全系統、電梯系統及電梯轎廂救援運行方法

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[51] B66B 5/00 [11] 40115577
B66B 5/16 CN118579622 A
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[21] 42025103542.4 [22] 17.02.2025

[30] 03.03.2023 FI,20235254

[54] AN ELEVATOR AND A METHOD OF ENERGIZING AN ELEVATOR SAFETY
APPARATUS
電梯和激勵電梯安全裝置的方法

[71] KONE Corporation
通力股份公司
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[51] B66B 5/00

[11] 40115579

B66B 1/06

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[13] A

[25] ZH

[21] 42025103553.1

[22] 17.02.2025

[30] 05.06.2023 EP,23177166.8

[54] ELEVATOR AND METHOD FOR DEMONSTRATING OPERATION OF ELEVATOR
SAFETY SYSTEM

升降機及用於演示升降機安全系統的操作的方法

[71] KONE CORPORATION

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B66B 29/00

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[86] 27.03.2023 PCT/EP2023/057773

[87] 12.10.2023 WO2023/194135

[30] 07.04.2022 EP,22167054.0

[54] METHOD AND DEVICE FOR AUTOMATED MONITORING OF THE DRIVING
OPERATION OF A PASSENGER TRANSPORT SYSTEM

用於自動監控客運系統駕駛操作的方法和裝置

[71] INVENTIO AG

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KLEWEIN, Gerhard
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[74] MARKS & CLERK
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HONG KONG

[51] B66B 5/02 [11] 40115764
CN118742503 A
[13] A

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[21] 62025103935.5 [22] 25.02.2025

[86] 02.03.2022 PCT/EP2022/055242

[87] 07.09.2023 WO2023/165688

[54] A SOLUTION FOR DETECTING AN ENTRAPMENT SITUATION INSIDE AN
ELEVATOR CAR

一種檢測電梯轎廂內受困情況的解決方案

[71] Kone Corporation
通力股份公司
Kartanontie 1, 00330 Helsinki
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[72] HAQ, Zuhair ul Z·U·哈克
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[51] B66B 5/04 [11] 40115575
B66B 5/00 CN118651738 A
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[51] B66B 5/16 [11] 40115577
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[51] B66B 7/08 [11] 40115575
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	C07D 295/13		EP4420679 A2
		[13]	A

[51]	C07C 219/24	[11]	40115619
	C12P 13/00		EP4402276 A1
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[51]	C07C 223/04	[11]	40115619
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[51]	C07C 227/34	[11]	40115619
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	C07C 237/06		CN118388360 A
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	A61K 9/51		
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	A61K 31/7088		
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	A61P 37/02		
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	A61P 25/00		
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	A61P 3/00		
		[13]	A

[25]	ZH

[21]	42025101735.6	[22]	07.01.2025

[54] LONG-ACTING SPLEEN-TARGETING CATIONIC LIPID COMPOUND
COMPRISING BENZENE RING STRUCTURE, COMPOSITION COMPRISING
SAME, AND USE THEREOF

含有苯環結構的長效脾靶向陽離子脂質化合物、包含其的組合物及用途

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[51] C07C 229/28
C12P 13/00

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[51] C07C 233/36
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[51] C07C 233/38
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[51] C07C 235/74
C07D 295/13

[11] 40115605
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C07C 229/14 CN118388360 A
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[51] C07D 213/56 [11] 40115548
A61K 31/5377 CN118439992 A
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[25] ZH

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[30] 07.09.2017 US, 62/555,390

[54] SOLID FORMS OF 2-(5-(4-(2-MORPHOLINOETHOXY) PHENYL) PYRIDIN-2-YL)-N-BENZYLACETAMIDE
2-(5-(4-(2-嗎啉代乙氧基) 苯基) 吡啶-2-基)-N-苄基乙酰胺的固體形式

[71] ATNX SPV, LLC
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[72] SMOLINSKI, Michael P.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07D 233/58 [11] 40115751
A61P 31/14 EP4433458 A2
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[86] 18.11.2022 PCT/US2022/080175

[87] 25.05.2023 WO2023/092094

[30] 19.11.2021 US, 63281538

[54] BIFUNCTIONAL CHIMERIC MOLECULES FOR LABELING OF KINASES WITH
TARGET BINDING MOIETIES AND METHODS OF USE THEREOF
用於標記具有標靶結合部分的激酶的雙功能嵌合分子及其使用方法

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[51] C07D 249/04 [11] 40115720
C08J 3/24 CN119213061 A
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[51] C07D 271/02 [11] 40115684
A61K 31/4709 EP4415717 A1
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[51] C07D 271/06 [11] 40115684
A61K 31/4709 EP4415717 A1
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[51] C07D 295/096 [11] 40115749
A61P 9/00 EP4419510 A1
A61P 9/10
A61K 31/495
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[86] 19.10.2022 PCT/EP2022/079054

[87] 27.04.2023 WO2023/066971

[30] 20.10.2021 EP,21306465.2

[54] NOVEL TRIMETAZIDINE SALTS

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[72] MAHIEUX, Julien
VILLARD, Frédéric

[74] Eversheds Sutherland
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[51] C07D 295/13 [11] 40115605
C07C 211/22 EP4420679 A2
C07C 233/36
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[30] 29.06.2015 US,201562186210 P

[54] LIPIDS AND LIPID NANOPARTICLE FORMULATIONS FOR DELIVERY OF
NUCLEIC ACIDS

用於遞送核酸的脂質和脂質納米顆粒製劑

[71] Acuitas Therapeutics Inc.
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[72] DU, Xinyao
ANSELL, Steven, M.

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[51] C07D 333/00 [11] 40115767
A61K 31/38 EP4489745 A1

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A61P 35/00 EP4416139 A1
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[21] 62025103766.4 [22] 20.02.2025

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[87] 20.04.2023 WO2023/064920
[30] 14.10.2021 US,US202163255562P
[54] CRYSTALLINE FORMS OF A SUBSTITUTED BENZIMIDAZOLE ACTING AS AS
CDK9 INHIBITOR AND USES THEREOF
作為 CDK9 抑制劑的取代苯並咪唑的晶體形式及其用途
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COMBS, Andrew
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C07D 471/04 EP4430042 A1
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C07D 403/14
C07D 413/14
C07D 417/14
C07D 471/04
[13] A

[25] EN

[21] 62025103835.7 [22] 21.02.2025

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用於調節核酸剪接的化合物和方法
[71] Remix Therapeutics Inc.
100 Forge Road, Suite 400
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AGRAWAL, Anant A.
VAILLANCOURT, Frederic
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HOPPER, Allen T.
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FIBROTIC DISEASES
用於治療癌症和纖維化疾病的 DDR1 和 DDR2 抑制劑

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- [71] Ventus Therapeutics U.S., Inc.
100 Beaver Street / Suite 201
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UNITED STATES OF AMERICA
- [72] BEVERIDGE, Ramsay
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CHAGNON, Felix
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- [74] ELLALAN
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COMPOUNDS
用於製備 TOLL 樣受體調節劑化合物的方法
- [71] GILEAD SCIENCES, INC.
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作為 JAK2 抑制劑的 6-雜芳基氧基苯并咪唑和氮苯并咪唑
- [71] AJAX THERAPEUTICS, INC.
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UNITED STATES OF AMERICA
- [72] MASSE, Craig E.
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卡琳化合物及其用途
- [71] PTC Therapeutics, Inc.
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- [72] BAIKAZITOV, Ramil
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ZHUO, Jin
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谷氨酸利那拉生甲磺酸鹽的多晶型物

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- [54] ANTICOAGULATION REVERSAL AGENT AND PREPARATION METHOD AND APPLICATION THEREOF
一種抗凝逆轉劑及其製備方法和應用
- [71] Shaanxi Micot Technology Co., Ltd.
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- [54] COMPOUNDS AND METHODS FOR TREATMENT OF VIRAL INFECTIONS
用於治療病毒感染的化合物和方法
- [71] Gilead Sciences, Inc.
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UNITED STATES OF AMERICA
- [72] BUNYAN, Elaine
CHUN, Byoung-Kwon
DEMPAH, Kassibla Elodie
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[54] TOLL-LIKE RECEPTOR LIGANDS
TOLL 樣受體配體

[71] INIMMUNE CORPORATION
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PREPARATION METHOD, PHARMACEUTICAL COMPOSITION AND
APPLICATION THEREOF
一種 3-甲基-1-苯基-1H-吡唑-5-O- β -D-葡萄糖苷及其製備方法、藥物組合物和
應用

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基於 RAAV 的組合物和用於治療肌萎縮側索硬化的方法
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用靶向 CIDEB 的 SIRNA 治療肝病的組合物和方法
- [71] The Board of Regents of the University of Texas System
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- [72] ZHU, Hao
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LI, Lin
- [74] PATENT AND DESIGN LIMITED
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長效 GLP-1 化合物

[71] GAN & LEE PHARMACEUTICALS CO., LTD.
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C12R 1/19

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XXII-TYPE COLLAGEN

生物合成人體結構性材料 XXII 型膠原蛋白的方法

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C12N 15/12
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[22] 18.02.2025

[54] METHOD FOR BIOSYNTHESIS OF HUMAN BODY STRUCTURAL MATERIAL VI-TYPE COLLAGEN

生物合成人體結構性材料VI型膠原蛋白的方法

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[51] C07K 14/81 [11] 40115697
C12N 15/113 EP4416289 A1
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A61K 39/395 CN118530341 A
A61P 37/00
A61P 35/00
A61P 43/00
C07K 19/00
C07K 16/46
[13] A

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[30] 12.03.2021 CN,202110270671.X

[54] METHOD FOR IMPROVING EFFECTIVENESS OF A MEDICAMENT COMPRISING IMMUNOGLOBULIN FC FRAGMENT

提高含有免疫球蛋白 FC 片段的藥物的有效性的方法

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[51] C07K 16/00 [11] 40115707
C07K 19/00 EP4416188 A1
[13] A

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C07K 14/435 EP4426728 A1
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[86] 01.11.2022 PCT/US2022/048609

[87] 11.05.2023 WO2023/081160

[30] 02.11.2021 US,63/274,716

[54] FC VARIANTS WITH ABOLISHED BINDING TO FCGAMMAR AND C1Q
具有與FCGAMMAR和C1Q的消除的結合的FC變體

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[51] C07K 16/00 [11] 40115763
C07K 16/30 CN119343370 A
C07K 16/46
A61P 35/00
A61K 39/395
[13] A

[25] EN

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[86] 08.06.2022 PCT/CN2022/097597

[87] 14.12.2023 WO2023/236099

[54] ANTIBODIES AGAINST ENPP3 AND USES THEREOF
針對 ENPP3 的抗體及其用途

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[51] C07K 16/10 [11] 40115730
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[54] HUMAN BROADLY CROSSREACTIVE INFLUENZA MONOCLONAL ANTIBODIES
AND METHODS OF USE THEREOF
人廣譜交叉反應性流感單克隆抗體及其使用方法

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[51] C07K 16/18 [11] 40115573
C12N 5/10 CN119371527 A

C07K 16/46
C12N 15/13
C12N 15/85
G01N 33/68
G01N 33/58
G01N 33/60
A61K 39/395
A61P 25/28
A61P 25/00
A61P 25/16
C12R 1/91

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[30] 03.03.2019 US, 62/813,126
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24.04.2019 US, 62/838,159

[54] ANTIBODIES RECOGNIZING TAU
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[51] C07K 16/18 [11] 40115719
C07K 16/28 CN118647631 A
[13] A

[51] C07K 16/18 [11] 40115729
C07K 16/28 EP4441097 A1
[13] A

[25] EN

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- [86] 29.11.2022 PCT/US2022/080560
- [87] 01.06.2023 WO2023/097327
- [30] 29.11.2021 US,63/283,738
- [54] FIBROSIS TREATMENT WITH ANTI-TREM2 ANTIBODIES
用抗 TREM2 抗體治療纖維化
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- [51] C07K 16/28 [11] 40115557
A61P 11/00 EP4454659 A2
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C12N 15/13 CN119161482 A
C12N 15/863
C12N 7/01
A61K 39/395
A61P 37/02
A61P 35/00
C12R 1/93
[13] A
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- [21] 42025103617.4 [22] 18.02.2025
- [30] 03.09.2018 EP,18192311.1
- [54] NOVEL ANTIBODIES AND NUCLEOTIDE SEQUENCES, AND USES THEREOF
新穎抗體和核苷酸序列及其用途
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[51] C07K 16/28 [11] 40115644
C12N 5/074 EP4448576 A2
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[21] 62025103045.3 [22] 06.02.2025
[86] 16.12.2022 PCT/US2022/053245
[87] 22.06.2023 WO2023/114515
[30] 17.12.2021 US, 63/290, 930

[54] ANTI-PILRA ANTIBODIES, USES THEREOF, AND RELATED METHODS AND REAGENTS
抗 PILRA 抗體、其用途以及相關方法和試劑

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[51] C07K 16/28 [11] 40115650
A61P 35/00 EP4419561 A2
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[54] COMPOSITIONS TARGETING BCMA AND METHODS OF USE THEREOF
靶向 BCMA 的組合物及其使用方法
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[51] C07K 16/28 [11] 40115663
A61K 35/17 EP4415727 A1
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[51] C07K 16/28 [11] 40115681
A61P 9/04 EP4499221 A1
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A61P 35/00 EP4507792 A1
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[87] 28.09.2023 WO2023/180743
[30] 22.03.2022 GB,2204023.2
[54] ZIP12 ANTIBODY
ZIP12 抗體
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[51] C07K 16/28 [11] 40115719
C07K 16/18 CN118647631 A
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[54] FIBROSIS TREATMENT WITH ANTI-TREM2 ANTIBODIES
用抗 TREM2 抗體治療纖維化
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A61P 35/00 EP4426436 A1
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A61P 35/00 EP4430082 A1
A61K 39/395
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[54] STABLE FORMULATIONS COMPRISING A BISPECIFIC BCMA/CD3 ANTIBODY
含有雙特異性 BCMA/CD3 抗體的穩定製劑

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[51] C07K 16/28 [11] 40115754
A61P 35/00 EP4426437 A1
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[51] C07K 16/30 [11] 40115763
C07K 16/00 CN119343370 A
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A61K 39/395 EP4486793 A1
A61P 7/04
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- [30] 02.03.2022 EP,22159642
02.03.2022 EP,22159646
08.12.2022 EP,22212144
- [54] METHODS OF ADMINISTERING FVIII MIMETIC BISPECIFIC ANTIBODIES
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- [51] C07K 16/36 [11] 40115713
A61K 39/395 EP4486792 A1
A61P 7/04
- [13] A
- [25] EN
- [21] 62025103781.3 [22] 21.02.2025
- [86] 01.03.2023 PCT/EP2023/055240
- [87] 07.09.2023 WO2023/166096
- [30] 02.03.2022 EP,22159642
02.03.2022 EP,22159643
08.12.2022 EP,22212144
- [54] METHODS OF ADMINISTERING FVIII MIMETIC BISPECIFIC ANTIBODIES
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- [51] C07K 16/40 [11] 40115552
C12N 15/13 CN118852442 A
A61K 47/68
A61K 38/07
A61K 47/65

A61K 31/475

A61K 45/00

A61P 35/00

A61P 35/02

[13] A

[25] ZH

[21] 42025103013.6

[22] 06.02.2025

[54] ANTI-PTK7 ANTIBODY AND USES THEREOF

抗 PTK7 抗體及其用途

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C07K 16/00

[11] 40115546

CN118530341 A

[13] A

[51] C07K 16/46

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[11] 40115573

CN119371527 A

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A61P 35/00

[11] 40115694

EP4507792 A1

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[11] 40115763

CN119343370 A

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C12N 9/48

[11] 40115545

CN118834857 A

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[51] C07K 19/00 [11] 40115546
C07K 16/00 CN118530341 A
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[51] C07K 19/00 [11] 40115653
C07K 14/55 EP4417626 A1
C07K 1/107
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A61P 35/00
A61P 37/02
[13] A

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[86] 03.08.2022 PCT/CN2022/109997

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[54] NOVEL ANTIBODY-CYTOKINE FUSION PROTEIN, PREPARATION METHOD
THEREFOR AND USE THEREOF

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A61K 35/17 EP4415727 A1
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A61K 39/44 EP4416188 A1
A61K 47/64
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A61P 31/00
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A61P 37/06
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[13] A

[25] EN

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[54] MODIFIED MULTABODY CONSTRUCTS, COMPOSITIONS, AND METHODS
經修飾的多抗體構建體、組合物和方法
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A61K 47/64 CN119405829 A
[13] A

[51] C07K 7/08 [11] 40115722
A61K 8/14 EP4426263 A2
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[51] C08H 8/00 [11] 40115661
C08J 3/14 CN119053646 A
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C08J 11/16 EP4414418 A1
[13] A

[25] EN
[21] 42025103004.5 [22] 06.02.2025
[30] 13.02.2023 EP,23156251.3
[54] PROCESS AND PLANT FOR RECYCLING TEXTILES
用於回收紡織品的方法和設備
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D06M 11/36 EP4414417 A1
[13] A

[25] EN
[21] 42025103005.2 [22] 06.02.2025

[54] PROCESS AND PLANT FOR RECYCLING BLEND TEXTILES
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C08J 11/14 EP4414418 A1
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[51] C08J 3/14 [11] 40115661
C08H 8/00 CN119053646 A
C08L 1/04
C08J 5/18

[13] A

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[21] 62025103547.8 [22] 17.02.2025

[86] 13.01.2023 PCT/EP2023/050756

[87] 20.07.2023 WO2023/135261

[30] 14.01.2022 GB,2200462.6

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[51] C08J 3/24 [11] 40115720
A61K 31/223 CN119213061 A
A61K 31/397
A61K 31/4192
A61K 38/02
A61K 38/16
C07D 249/04

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[54] ORTHOGONALLY CROSSLINKED PROTEINS, METHODS OF MAKING, AND

USES THEREOF

正交交聯蛋白質、其製備方法及用途

[71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK

Technology Transfer, University of Buffalo, UB Commons.

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[72] LIN, Qing

[74] THUIP COMPANY LIMITED

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[51] C08J 5/18

C08J 3/14

[11] 40115661

CN119053646 A

[13] A

[51] C08J 9/16

C08J 9/22

[11] 40115576

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[51] C08J 9/22

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[11] 40115576

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[21] 42025103540.8

[22] 17.02.2025

[30] 31.12.2015 US,62/273,970

[54] SYSTEM AND METHOD FOR FLEXIBLE SEALANT WITH DENSITY MODIFIER

用於具有密度改性劑的柔性密封劑的系統和方法

[71] Polymer Adhesive Sealant Systems, Inc.

聚合物膠粘劑密封膠系統公司

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PERRIELLO, Jonathan J·佩里洛

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[51] C08J 9/28

C08J 9/22

[11] 40115576

CN118515904 A

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[51] C08L 1/04 [11] 40115661
C08J 3/14 CN119053646 A
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[51] C09D 11/03 [11] 40115699
C09D 11/033 CN119487134 A
C09D 11/12
C09F 9/00
B41M 3/14
B41M 1/10

[13] A

[25] EN
[21] 62025103745.8 [22] 20.02.2025
[86] 03.07.2023 PCT/EP2023/068203
[87] 11.01.2024 WO2024/008632
[30] 06.07.2022 EP,22183328.8
[54] INTAGLIO PRINTING PROCESSES FOR PRODUCING SECURITY FEATURES
MADE OF OXIDATIVE DRYING INTAGLIO INKS
用於生產由氧化乾燥凹版墨製成的安全特徵的凹版印刷方法
[71] SICPA HOLDING SA
錫克拜控股有限公司
Avenue de Florissant 41, 1008 Prilly
SWITZERLAND
[72] LEFEBVRE, Olivier O·勒菲芙
SABOURIN, Maxime M·薩布林
MAGNIN, Patrick P·馬格寧
BRIGNOLI, Yann Y·布里格諾利
[74] 范紀羅江律師行
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[51] C09D 11/033 [11] 40115699
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[51] C09D 11/12 [11] 40115699
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[51]	C09F 9/00	[11]	40115699
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		[13]	A

[51]	C12N 15/11	[11]	40115758
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	C12N 15/70		CN119101681 A
	C12N 5/10		
	C12N 1/21		
	C12N 15/67		

C12N 15/68
C12N 15/85
A61K 31/7105
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[30] 09.06.2023 CN,PCT/CN2023/099512
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[54] EXPRESSION-ADJUSTABLE ENGINEERED RNA MOLECULE

表達可調控的工程化 RNA 分子

[71] RINUAGENE BIOTECHNOLOGY CO., LTD.

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[51] C12N 15/113

C07H 21/00

A61P 9/10

A61K 31/713

A61K 31/7115

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[11] 40115640

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- [86] 30.09.2022 PCT/US2022/077381
- [87] 06.04.2023 WO2023/056440
- [30] 01.10.2021 US, 63/251,571
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09.12.2021 US, 63/287,969
- [54] PREKALLIKREIN-MODULATING COMPOSITIONS AND METHODS OF USE
THEREOF
前激肽釋放酶調節組合物及其使用方法
- [71] ADARX PHARMACEUTICALS, INC.
阿达尔克斯制药有限公司
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- [72] LI, Zhen 李珍
ZHU, Rui 朱瑞
ZHOU, Zhiqing 周智清
FULTZ, Kimberly 金伯利·富尔茨
STUDER, Sean 尚恩·斯蒂德
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-

- [51] C12N 15/113 [11] 40115697
C07K 14/81 EP4416289 A1
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- [21] 62025103741.7 [22] 20.02.2025
- [86] 14.10.2022 PCT/US2022/078140
- [87] 20.04.2023 WO2023/064918
- [30] 15.10.2021 US, 63/256,365
- [54] COMPOSITIONS AND METHODS FOR TREATING ALPHA-1 ANTITRYPSIN
DEFICIENCY
用於治療 α -1 抗胰蛋白酶缺乏症的組合物和方法
- [71] Intellia Therapeutics, Inc.
因特利亚治疗公司
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[72] SEPP-LORENZINO, Laura
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[51] C12N 15/113 [11] 40115744
C12N 9/10 EP4419682 A2
A61K 31/713
A61K 31/7115
A61K 31/712
A61K 31/7125
A61P 1/16

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[21] 62025103833.2 [22] 21.02.2025

[86] 21.10.2022 PCT/US2022/047491

[87] 27.04.2023 WO2023/069754

[30] 22.10.2021 US,63/270,813

[54] RNAI CONSTRUCTS FOR INHIBITING GPAM EXPRESSION AND METHODS OF
USE THEREOF

用於抑制 GPAM 表達的 RNAI 構建體及其使用方法

[71] AMGEN INC.
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[72] RULIFSON, Ingrid
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LONG, Jason C.
MURRAY, Justin K.

[74] HK PAT IP LIMITED
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[51] C12N 15/12 [11] 40115538
A61K 48/00 CN118370844 A
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[51] C12N 15/12 [11] 40115590
C07K 14/78 CN119331078 A
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[51]	C12N 15/12	[11]	40115591
	C07K 14/78		CN119390818 A
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[51]	C12N 15/13	[11]	40115552
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	C07K 16/18		CN119371527 A
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[51]	C12N 15/13	[11]	40115595
	C07K 16/28		CN119161482 A
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[51]	C12N 15/67	[11]	40115559
	C12N 15/113		CN119101681 A
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[51]	C12N 15/68	[11]	40115559
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[51]	C12N 15/70	[11]	40115559
	C12N 15/113		CN119101681 A
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[51]	C12N 15/70	[11]	40115591
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[51]	C12N 15/85	[11]	40115559
	C12N 15/113		CN119101681 A
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[51]	C12N 15/85	[11]	40115573
	C07K 16/18		CN119371527 A
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[51]	C12N 15/86	[11]	40115623
	A61K 39/12		EP4466015 A1
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[51]	C12N 15/86	[11]	40115667
	A61K 35/768		EP4444334 A2
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[86] 14.10.2022 PCT/US2022/078092

[87] 20.04.2023 WO2023/064884

[30] 15.10.2021 US,US202163256447P

[54] EBOLA PSEUDOTYPED VECTORS AND METHODS OF USE THEREOF
伊波拉假型載體及其使用方法

[71] Interius Biotherapeutics, Inc.
3401 Grays Ferry Avenue
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UNITED STATES OF AMERICA

[72] JOHNSON, Philip R.
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RUSSELL, Ronnie M.
SCHNEPP, Bruce C.

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[51]	C12N 15/863	[11]	40115595
	C07K 16/28		CN119161482 A

[13] A

[51]	C12N 15/864 A61K 48/00	[11]	40115538 CN118370844 A
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[51]	C12N 15/88 A61K 9/51	[11]	40115666 EP4504158 A1
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[51]	C12N 5/00	[11]	40115560 EP4477742 A2
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[25]	EN		
[21]	42025103236.3	[22]	10.04.2017
[30]	14.08.2008 US,88898 P		
[62]	10.04.2017 17103605.2		
[54]	PURIFIED MESENCHYMAL STEM CELL COMPOSITIONS AND METHODS OF PURIFYING MESENCHYMAL STEM CELL COMPOSITIONS 淨化的間充質幹細胞組合物及淨化間充質幹細胞組合物的方法		
[71]	Mesoblast International Sàrl Route de Pre-Bois 20 1217 Meyrin SWITZERLAND		
[72]	DANILKOVICH, Alla NEWMAN, Robert, E. TOM, Samson TON, Christopher WANG, Zhanling YOUNG, Randal		
[74]	MARKS & CLERK Level 9, Cyberport 1 100 Cyberport Road, Pok Fu Lam HONG KONG		

[51]	C12N 5/00 C12N 5/071	[11]	40115686 CN118541473 A
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[21]	62025103717.7	[22]	20.02.2025
[86]	29.12.2022 PCT/CN2022/143169		
[87]	06.07.2023 WO2023/125753		
[30]	31.12.2021 CN, PCT/CN2021/143479		
[54]	COMPOSITIONS AND METHODS FOR CULTURING STEM CELLS 用於培養幹細胞的組合物和方法		
[71]	BEIJING THERAXYTE BIOSCIENCE CO. LTD. Room 503, Building 11, Peking University Medical Industrial Park Zhongguancun Life Science Park, Changping District, Beijing 102206 CHINA		
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[51]	C12N 5/071 A61K 35/30	[11]	40115755 CN119031924 A
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[51]	C12N 5/074 C07K 16/28	[11]	40115644 EP4448576 A2
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[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

用於在實體腫瘤中運輸同種異體細胞療法的工程化效應細胞

[71] FATE THERAPEUTICS, INC.

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[51] C12N 5/0783

A61K 35/768

[11] 40115667

EP4444334 A2

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[51] C12N 5/10

A61K 48/00

[11] 40115538

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C12N 15/113

[11] 40115559

CN119101681 A

[13] A

[51] C12N 5/10

C07K 16/18

[11] 40115573

CN119371527 A

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C07H 21/04

[11] 40115544

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[51] C12N 7/01 C07K 16/28	[11] 40115595 CN119161482 A
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[13] A	
[51] C12N 9/22 A61K 48/00	[11] 40115538 CN118370844 A
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[54] COMPOSITIONS AND METHODS FOR USING ENGINEERED DEUBIQUITINASES FOR PROBING UBIQUITIN-DEPENDENT CELLULAR PROCESSES 使用工程化的去泛素化酶探測泛素依賴性細胞過程的組合物和方法	
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 纽约市哥伦比亚大学理事会 412 Low Memorial Library, 535 West 116th Street, New York, New York 10027 UNITED STATES OF AMERICA	
[72] COLECRAFT, HENRY M. H·M·科莱克拉夫特 KANNER, SCOTT S·坎纳	

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

[51] C12P 13/00 [11] 40115619
C12P 17/02 EP4402276 A1
C12P 41/00
C07C 219/24
C07C 223/04
C07C 227/34
C07C 229/28

[13] A

[25] EN

[21] 62025102070.2 [22] 13.01.2025

[86] 14.09.2022 PCT/IB2022/058641

[87] 23.03.2023 WO2023/042081

[30] 15.09.2021 HU,P2100325
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[54] PROCESS TO PRODUCE (1R, 4R)-4-SUBSTITUTED CYCLOHEXANE-1-AMINES
生產(1R, 4R)-4-取代的環己烷-1-胺的方法

[71] Richter Gedeon Nyrt.
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[72] FARKAS, Emese
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SÁNTA-BELL, Evelin
MOLNÁR, Zsófia Klára
SZEMES, József
SCHNEIDER, Anna
CSUKA, Pál

[74] WENPING PATENT & TRADE MARK AGENT LIMITED
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[51]	C12Q 1/37	[11]	40115545
	C12N 9/48		CN118834857 A
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[51]	C12Q 1/6806	[11]	40115724
	C12Q 1/6886		EP4426863 A1
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[51]	C12Q 1/6869	[11]	40115547
	G01N 21/64		GB2626884 A
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[51]	C12Q 1/6886	[11]	40115724
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[87] 11.05.2023 WO2023/081796

[30] 05.11.2021 US,US202163276058P

[54] COMPOSITIONS AND METHODS FOR DETECTING OROPHARYNGEAL CANCER
用於檢測口咽癌的組合物和方法

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[51]	C12R 1/19	[11]	40115559
	C12N 15/113		CN119101681 A
		[13]	A

[51]	C12R 1/19	[11]	40115590
	C07K 14/78		CN119331078 A
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[51]	C12R 1/19	[11]	40115591
	C07K 14/78		CN119390818 A
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[51]	C12R 1/46	[11]	40115642
	A61K 35/744		EP4408447 A1
		[13]	A

[51]	C12R 1/91	[11]	40115573
	C07K 16/18		CN119371527 A
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[51]	C12R 1/93	[11]	40115595
	C07K 16/28		CN119161482 A
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[51]	C40B 30/06	[11]	40115609
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[25] EN

[21] 42025103832.9 [22] 21.02.2025

[30] 21.11.2018 US,201862770181P

[54] DIRECT-TO-LIBRARY METHODS, SYSTEMS, AND COMPOSITIONS
直接到庫方法、系統和組合物

[71] Karius, Inc.
975 Island Drive, Suite 101, Redwood City, CA 94065
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[72] BERCOVICI, Sivan
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BLAUWKAMP, Timothy A.
EUGSTER, Peter J.
HONG, David K.
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ROSEN, Michael J.
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VILFAN, Igor D.

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	B32B 5/26		CN118786025 A
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[51]	D06M 11/36	[11]	40115551
	C08J 11/14		EP4414417 A1
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[51]	D06Q 1/14	[11]	40115693
	B65D 1/16		CN118574775 A
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[51]	F16M 11/04	[11]	40115618
	H04M 1/04		EP4421372 A1
	F16M 11/10		
	F16M 11/38		
	F16M 13/00		
	F16M 13/02		
		[13]	A

[25] EN

[21] 42025103868.3 [22] 24.02.2025

[30] 24.02.2023 US,63486883
12.10.2023 US,63589824
15.02.2024 US,18442712

[54] MULTI-USE MOUNT
多用途支架

[71] Kenu Inc.
1385 Harrison St., San Francisco, CA 94103
UNITED STATES OF AMERICA

[72] Yao, David E.
Minn, Kenneth Y.

[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]	F16M 11/10	[11]	40115618
	F16M 11/04		EP4421372 A1
		[13]	A

[51]	F16M 11/38	[11]	40115618
	F16M 11/04		EP4421372 A1
		[13]	A

[51]	F16M 13/00	[11]	40115618
	F16M 11/04		EP4421372 A1
		[13]	A

[51]	F16M 13/02	[11]	40115618
	F16M 11/04		EP4421372 A1
		[13]	A

[51]	F21V 33/00	[11]	40115701
	A47B 96/20		CN119255731 A
		[13]	A

[51]	F21V 7/09	[11]	40115701
	A47B 96/20		CN119255731 A
		[13]	A

[51]	G01D 4/00	[11]	40115691
	G01R 22/06		EP4508446 A1
		[13]	A

[51]	G01N 15/01	[11]	40115553
	G01N 33/74		CN119199150 A
		[13]	A

[51]	G01N 15/14	[11]	40115547
	G01N 21/64		GB2626884 A
		[13]	A

[51]	G01N 21/31	[11]	40115574
	C07F 9/6561		CN118598916 A
		[13]	A

[51]	G01N 21/64	[11]	40115547
	C12Q 1/6869		GB2626884 A
	G01N 15/14		
	G06V 20/69		
		[13]	A

[25] EN

[21] 42025102962.5 [22] 05.02.2025

[30] 17.01.2020 US, 62/962,723
09.09.2020 US, 63/076,361

[54] HIGH PERFORMANCE FLUORESCENCE IMAGING MODULE FOR GENOMIC
TESTING ASSAY

用於基因組檢測的高性能螢光成像模組

[71] Element Biosciences, Inc
元素生物科學公司
10055 Barnes Canyon Road
San Diego, CA 92121
UNITED STATES OF AMERICA

[72] CHEN, Steven Xiangling
GUO, Minghao
PREVITE, Michael
ZHOU, Chunhong
FULLER, Derek

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

[51]	G01N 21/78	[11]	40115757
	A61B 5/145		CN119233794 A

[13] A

[51]	G01N 21/84	[11]	40115757
	A61B 5/145		CN119233794 A
		[13]	A

[51]	G01N 27/12	[11]	40115646
			EP4409273 A1
		[13]	A

[25] EN

[21] 62025103048.7 [22] 06.02.2025

[86] 28.09.2022 PCT/US2022/077198

[87] 06.04.2023 WO2023/056310

[30] 28.09.2021 US, 63/249,369

[54] MOLECULARLY IMPRINTED POLYMER COATINGS AND SENSORS FOR
BIODETECTION

用於生物檢測的分子印跡聚合物塗層和傳感器

[71] ORCA HOLDINGS, LLC
5216 Borch St., Ketchikan, Alaska 99901
UNITED STATES OF AMERICA[72] REZAI, Pouya
BRAR, Satinder
DOOSTMOHAMMADI, Ali
AKHTARIAN, Shiva
YOUSSEF, Khaled
KRAFT, Garrett[74] CHINAHONGKONG PATENT LIMITED
1502, 15/F, Capital Centre
151 Gloucester Road, Wanchai
HONG KONG

[51]	G01N 27/623	[11]	40115533
	G01N 33/68		CN119246658 A
		[13]	A

[25] ZH

[21] 42025102183.8 [22] 15.01.2025

[30] 06.06.2018 US, 62/681,411

[54] TARGETED PROTEIN CHARACTERIZATION BY MASS SPECTROMETRY
通過質譜法表徵靶蛋白[71] Bruker Daltonics GmbH & Co. KG
布魯克·道爾頓有限及兩合公司
Fahrenheitstraße 4, 28359 Bremen
GERMANY
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28359 不來梅
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[72] Detlev Suckau 德特勒夫·祖考
Anja Resemann 阿尼亞·拉塞曼
Waltraud Evers 瓦爾特勞德·埃弗斯

[74] ROBIN BRIDGE & JOHN LIU
6th Floor, Emperor Commercial Centre
39 Des Voeux Road Central
HONG KONG

[51] G01N 30/02 [11] 40115564
G01N 30/06 CN119224140 A
G01N 30/54
G01N 30/72
G01N 30/86
G01N 30/04

[13] A

[25] ZH

[21] 42025103459.1 [22] 14.02.2025

[30] 30.06.2023 CN,202310800143.X

[54] A METHOD FOR DETECTING GENOTOXIC IMPURITIES OF MESYLATE
ESTERS

一種甲磺酸酯類基因毒雜質的檢測方法

[71] JIANGSU KANION PHARMACEUTICAL CO., LTD.
江苏康缘药业股份有限公司
Jiangning Industrial City, Economic And Technological
Development Zone
Lianyungang, Jiangsu 222047
CHINA
中國
222047 江苏省连云港市经济技术开发区江宁工业城

[72] XIAO, WEI 尚伟
WANG, XUE 王雪
HE ,XIAOLIAN 何小莲
ZHANG, WEI 张伟
ZHONG, MINGJING 仲明静
WANG, ZHENZHONG 王振中
GUO, QINGMING 郭庆明
ZHANG, CHENFENG 章晨峰

[74] 集佳知識產權有限公司
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新世紀廣場一座 12 樓 1211 室

[51]	G01N 30/04	[11]	40115564
	G01N 30/02		CN119224140 A
		[13]	A

[51]	G01N 30/06	[11]	40115564
	G01N 30/02		CN119224140 A
		[13]	A

[51]	G01N 30/54	[11]	40115564
	G01N 30/02		CN119224140 A
		[13]	A

[51]	G01N 30/72	[11]	40115564
	G01N 30/02		CN119224140 A
		[13]	A

[51]	G01N 30/86	[11]	40115564
	G01N 30/02		CN119224140 A
		[13]	A

[51]	G01N 33/50	[11]	40115706
	A61K 9/127		EP4415689 A1
		[13]	A

[51]	G01N 33/50	[11]	40115765
	G01N 33/574		CN118742810 A
		[13]	A

[25] EN

[21] 62025103939.7 [22] 25.02.2025

[86] 14.02.2023 PCT/US2023/062551

[87] 24.08.2023 WO2023/159001

[30] 15.02.2022 US, 63/310,438

[54] PREDICTING ADVERSE EVENTS FROM IMMUNOTHERAPY
從免疫療法預測不良事件[71] Kite Pharma, Inc.
凱德藥業股份有限公司
2400 Broadway, Santa Monica, California 90404
UNITED STATES OF AMERICA

[72] ADHIKARY, Sabina S·阿德希卡里
BOT, Adrian, I. A·I·波特
CHOU, Szu-Ting S-T·周
SONG, Qinghua Q·宋
SPETH, Kelly K·斯佩思
TIWARI, Gayatri, R. G·R·蒂瓦利

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

[51]	G01N 33/52	[11]	40115757
	A61B 5/145		CN119233794 A
		[13]	A

[51]	G01N 33/574	[11]	40115765
	G01N 33/50		CN118742810 A
		[13]	A

[51]	G01N 33/58	[11]	40115573
	C07K 16/18		CN119371527 A
		[13]	A

[51]	G01N 33/60	[11]	40115573
	C07K 16/18		CN119371527 A
		[13]	A

[51]	G01N 33/68	[11]	40115533
	G01N 27/623		CN119246658 A
		[13]	A

[51]	G01N 33/68	[11]	40115545
	C12N 9/48		CN118834857 A
		[13]	A

[51]	G01N 33/68	[11]	40115573
	C07K 16/18		CN119371527 A
		[13]	A

[51] G01N 33/72 [11] 40115553
G01N 33/74 CN119199150 A
[13] A

[51] G01N 33/74 [11] 40115553
G01N 33/72 CN119199150 A
G01N 15/01
[13] A

[25] ZH

[21] 42025103053.2 [22] 07.02.2025

[30] 27.11.2015 EP,15196754.4

[54] MR-PROADM AS MARKER FOR THE EXTRACELLULAR VOLUME STATUS OF A
SUBJECT

作為對象的細胞外容量狀態的標誌物的 MR-PROADM

[71] B.R.A.H.M.S GMBH
NEUENDORFSTR. 25
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GERMANY

[72] Bernard VIGUE
Homa RAFI-NIKOUKHAH

[74] CHINA SINDA INTELLECTUAL PROPERTY LIMITED
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19 Des Voeux Road Central
HONG KONG

[51] G01R 22/06 [11] 40115691
G01D 4/00 EP4508446 A1
[13] A

[25] EN

[21] 62025103732.6 [22] 20.02.2025

[86] 10.04.2023 PCT/US2023/018028

[87] 19.10.2023 WO2023/200710

[30] 12.04.2022 US,17/719,341

[54] CONTROLLING OPERATION OF A SECONDARY POWER SUPPLY OF AN
ELECTRICITY METER DURING AC POWER LOSS

交流電源斷電時電錶二次電源的控制操作

[71] Landis+Gyr Technology, Inc.
30000 Mill Creek Avenue, Suite 100
Alpharetta, GA 30022
UNITED STATES OF AMERICA

[72] BUSEKRUS, Doug

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

[51]	G01R 22/10	[11]	40115692
			EP4508447 A1
		[13]	A

[25] EN

[21]	62025103733.4	[22]	20.02.2025

[86] 10.04.2023 PCT/US2023/018017

[87] 19.10.2023 WO2023/200705

[30] 13.04.2022 US,17/720,023

[54] CONTINUOUS WAVEFORM STREAMING
連續波形流

[71] Landis+Gyr Technology, Inc.
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Alpharetta, GA 30022
UNITED STATES OF AMERICA

[72] STENBERG, David
BOBICK, David A.

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

[51]	G01S 19/48	[11]	40115554
	H04B 1/401		CN118573225 A
		[13]	A

[51]	G02B 27/00	[11]	40115643
	G06F 1/16		EP4416569 A1
		[13]	A

[51]	G02B 27/01	[11]	40115620
	G03F 7/00		CN118382840 A
		[13]	A

[51]	G02B 27/01	[11]	40115643
	G06F 1/16		EP4416569 A1
		[13]	A

[51]	G02B 27/01	[11]	40115761
			EP4449185 A1

[13] A

[25] EN

[21] 62025103926.4 [22] 25.02.2025

[86] 14.11.2022 PCT/US2022/049754

[87] 22.06.2023 WO2023/113956

[30] 13.12.2021 US,17/548,777

[54] EYEWEAR INCLUDING A NON-UNIFORM PUSH-PULL LENS SET
包括非均勻推拉式透鏡組的護目鏡[71] Snap Inc.
3000 31st Street
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UNITED STATES OF AMERICA

[72] SCHUCK, Miller

[74] Patrick Chu, Conti Wong Lawyers LLP
Unit 2804-07, 28th Floor, Man Yee Building
No. 68 Des Voeux Road Central
HONG KONG

[51]	G02B 5/18	[11]	40115620
	G03F 7/00		CN118382840 A
		[13]	A

[51]	G02B 6/02	[11]	40115733
	A61N 5/06		CN118541195 A
		[13]	A

[51]	G02C 11/00	[11]	40115543
	H01Q 1/27		EP4411462 A
		[13]	A

[51]	G03F 7/00	[11]	40115620
	B29C 59/02		CN118382840 A
	G02B 5/18		
	G02B 27/01		
		[13]	A

[25] EN

[21] 62025102101.5 [22] 14.01.2025

[86] 21.12.2022 PCT/EP2022/087187

[87] 29.06.2023 WO2023/118266

[30] 22.12.2021 EP,21217101.1

[54] OPTICAL WAVEGUIDE MANUFACTURING METHOD
光波導製造方法

- [71] SNAP INC.
斯纳普公司
3000 31st Street, Santa Monica, California 90405
UNITED STATES OF AMERICA
美國
加利福尼亚州
- [72] ALEXEEV, Arseny 阿尔谢尼·阿莱克谢耶夫
NAGREDDY, Venkata Karthik 文卡塔·卡西克·纳格雷迪
OJHA, Nirdesh 尼尔德什·欧嘉
GREENHALGH, Philip Andrew 菲利普·安德鲁·格林哈尔希
HAYES, David 大卫·海斯
- [74] 集佳知識產權有限公司
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-
- [51] G04B 11/02 [11] 40115566
G04B 11/04 EP4462192 A1
G04B 19/02
G04B 19/20
G04B 27/00
G04B 29/02
[13] A
- [25] FR
- [21] 42025103463.3 [22] 14.02.2025
- [30] 11.05.2023 CH,CH5032023
- [54] DISPLAY DEVICE FOR A CLOCK MOVEMENT
手錶機芯的顯示裝置
- [71] Breitling SA
Léon Breitling-Strasse 2
2540 Grenchen
SWITZERLAND
- [72] Nicolas DEHON
- [74] SANYOU INTELLECTUAL PROPERTY LIMITED
Unit 2301, 23/F, Golden Centre
188 Des Voeux Road Central
HONG KONG

-
- [51] G04B 11/04 [11] 40115566
G04B 11/02 EP4462192 A1
[13] A

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- [51] G04B 13/02 [11] 40115611
G04B 19/04 CN119472217 A

[13] A

[51] G04B 19/02 [11] 40115566
G04B 11/02 EP4462192 A1
[13] A

[51] G04B 19/04 [11] 40115611
G04B 19/06 CN119472217 A
G04B 19/28
G04B 13/02
[13] A

[25] ZH

[21] 42025103840.2 [22] 21.02.2025

[30] 11.08.2023 CH, CH000866/2023
11.08.2023 FR, FR2308683

[54] TIMEPIECE COMPRISING A COMPLICATION ON THE JUMPING SECONDS
HAND
包括在跳秒針上的複雜功能的鐘錶

[71] Furlan Marri SA
福瀾瑪希有限公司
Rue du Nant 25
1207 Genève
SWITZERLAND

[72] Julien Tixier 朱利安·蒂克西尔
Dominique Renaud 多米尼克·雷诺
Andrea Furlan 安德鲁·福尔兰

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

[51] G04B 19/06 [11] 40115611
G04B 19/04 CN119472217 A
[13] A

[51] G04B 19/20 [11] 40115566
G04B 11/02 EP4462192 A1
[13] A

[51] G04B 19/28 [11] 40115611
G04B 19/04 CN119472217 A
[13] A

[51]	G04B 27/00	[11]	40115566
	G04B 11/02		EP4462192 A1
		[13]	A

[51]	G04B 29/02	[11]	40115566
	G04B 11/02		EP4462192 A1
		[13]	A

[51]	G06F 1/06	[11]	40115632
	G06F 1/12		EP4409376 A1
		[13]	A

[51]	G06F 1/08	[11]	40115632
	G06F 1/12		EP4409376 A1
		[13]	A

[51]	G06F 1/10	[11]	40115632
	G06F 1/12		EP4409376 A1
		[13]	A

[51]	G06F 1/12	[11]	40115632
	G06F 1/24		EP4409376 A1
	H03K 5/135		
	H03K 5/133		
	G06F 1/06		
	G06F 1/08		
	G06F 1/10		
		[13]	A

[25] EN

[21] 62025102868.9 [22] 03.02.2025

[86] 28.09.2022 PCT/US2022/045057

[87] 06.04.2023 WO2023/055814

[30] 01.10.2021 US,US202117491745

[54] SYNCHRONOUS RESET DEASSERTION CIRCUIT
同步複位去斷言電路

[71] Achronix Semiconductor Corporation
2903 Bunker Hill Lane, Suite 200
Santa Clara, CA 95054
UNITED STATES OF AMERICA

[72] VARMA, Namit
JONNAVITHULA, Sarma
VEDAM, Mohan Krishna
LAFRIEDA, Christopher C.
EKANAYAKE, Virantha N.
[74] EMILY YIP & CO LIMITED
1st Floor, Kingsfield Centre
18 Shell Street, Fortress Hill
HONG KONG

[51] G06F 1/16 [11] 40115643
G06F 1/20 EP4416569 A1
G06F 1/329
G06F 3/01
G02B 27/00
G02B 27/01

[13] A

[25] EN

[21] 62025103043.8 [22] 06.02.2025

[86] 30.09.2022 PCT/US2022/045386

[87] 20.04.2023 WO2023/064124

[30] 14.10.2021 US,17/501,596

[54] DUAL SYSTEM ON A CHIP EYEWEAR
雙片上系統眼鏡

[71] Snap Inc.
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UNITED STATES OF AMERICA

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NILLES, Gerald
SIMONS, Patrick Timothy McSweeney

[74] Patrick Chu, Conti Wong Lawyers LLP
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Hong Kong

[51] G06F 1/16 [11] 40115645
G06F 1/20 EP4416570 A1

[13] A

[25] EN

[21] 62025103047.9 [22] 06.02.2025

[86] 29.09.2022 PCT/US2022/045150

[87] 20.04.2023 WO2023/064108

[30] 14.10.2021 US,17/501,167

[54] DUAL SYSTEM ON A CHIP EYEWEAR
雙片上系統眼鏡

[71] Snap Inc.
3000 31st Street
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UNITED STATES OF AMERICA

[72] HEGER, Jason
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SIMONS, Patrick, Timothy, McSweeney

[74] Patrick Chu, Conti Wong Lawyers LLP
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Hong Kong

[51]	G06F 1/20	[11]	40115643
	G06F 1/16		EP4416569 A1
		[13]	A

[51]	G06F 1/20	[11]	40115645
	G06F 1/16		EP4416570 A1
		[13]	A

[51]	G06F 1/24	[11]	40115632
	G06F 1/12		EP4409376 A1
		[13]	A

[51]	G06F 1/329	[11]	40115643
	G06F 1/16		EP4416569 A1
		[13]	A

[51]	G06F 12/00	[11]	40115768
	G06N 3/04		EP4430521 A1
		[13]	A

[51]	G06F 16/215	[11]	40115627
			EP4428709 A1
		[13]	A

[25] ZH

[21] 62025102307.8 [22] 16.01.2025

[86] 09.05.2022 PCT/CN2022/091791

[87] 01.06.2023 WO2023/092954

- [30] 26.11.2021 CN,202111422755.7
25.02.2022 CN,202210179899.2
- [54] DATA GOVERNANCE METHOD AND DEVICE AND STORAGE MEDIUM
數據治理的方法、裝置及存儲介質
- [71] HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.
HUAWEI CLOUD DATA CENTER, JIAOXINGGONG ROAD, QIANZHONG AVENUE
GUI'AN NEW DISTRICT, GUIZHOU 550025
CHINA
- [72] HAO, SHIYUAN
WEI, ZIHENG
LONG, JIANG
LU, HONG
JI, ZHENFENG
- [74] GLOBAL IP AGENT COMPANY LIMITED
9/F., GOODWILL INDUSTRIAL BUILDING
36-44 PAK TIN PAR STREET, TSUEN WAN
HONG KONG
-

- [51] G06F 16/953 [11] 40115567
H04L 67/12 CN118573695 A
[13] A
-

- [51] G06F 21/56 [11] 40115540
G06F 21/57 EP4407496 A1
G06N 3/045
[13] A
- [25] EN
- [21] 42025102754.6 [22] 26.01.2025
- [30] 30.01.2023 US,63/441,994
- [54] METHODS AND SYSTEMS FOR IDENTIFYING BINARY CODE VULNERABILITY
用於標識二進制代碼漏洞的方法和系統
- [71] BlackBerry Limited
2200 University Avenue East, Waterloo, Ontario N2K 0A7
CANADA
- [72] LI, Li Tao
DING, Honghui
FUNG, Benjamin C.M.
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG
-

- [51] G06F 21/57 [11] 40115540
G06F 21/56 EP4407496 A1
[13] A

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- [51] G06F 3/01 [11] 40115537
G06F 9/451 CN118466744 A
G06T 19/00
[13] A
- [25] ZH
- [21] 42025102574.8 [22] 22.01.2025
- [30] 08.02.2023 US,18/166,144
- [54] FACILITATING SYSTEM USER INTERFACE (UI) INTERACTIONS IN AN
ARTIFICIAL REALITY (XR) ENVIRONMENT
促進人工現實(XR)環境中的系統用戶界面(UI)交互
- [71] META PLATFORMS TECHNOLOGIES, LLC
元平台技術有限公司
1 Meta Way, Menlo Park
California 94025
UNITED STATES OF AMERICA
- [72] VICTOR-FAICHNEY, Anastasia 阿纳斯塔西娅·维克托-法切尼
INSLEY, Matthew Alan 马修·艾伦·英斯利
LEVATICH, Samuel Matthew 塞缪尔·马修·莱瓦蒂奇
LUTHER, Matthew 马修·卢瑟
JOHNSON, Andrew C. 安德鲁·C·约翰逊
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G06T 13/40
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- [54] OBJECT TRACKING ANIMATED FIGURE SYSTEMS AND METHODS
物體跟踪的動畫形象的系統及方法

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[54] STORAGE SYSTEM, DATA ACCESS METHOD AND APPARATUS, AND DEVICE
一種存儲系統、數據訪問方法、裝置以及設備

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

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[54] METHOD, DEVICE, MEDIUM, AND PRODUCT FOR AUTOMATICALLY
GENERATING PROGRAM CODES FROM DESIGN DRAWINGS
將設計圖自動生成程序代碼的方法、裝置、介質、產品

[71] Beijing Qingsong Yikang Information Technology Co., Ltd.
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[54] CONVOLUTIONAL NEURAL NETWORK PROCESSING SYSTEM AND METHOD

卷積神經網絡處理系統和方法

[71] Snap Inc.

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[72] WAEIJEN, Luc Johannes Wilhelmus 卢克·约翰内斯·威廉默斯·瓦伊仁

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[54] TECHNIQUES TO PROCESS CONTACTLESS CARD FUNCTIONS IN A
MULTIPLE BANKING SYSTEM ENVIRONMENT

在多個銀行系統環境中處理非接觸式卡功能的技術

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[54] TRANSACTION SWITCHING METHOD AND DEVICE BASED ON MULTI-SERVICE SYSTEM, EQUIPMENT AND MEDIUM
基於多業務系統的交易轉接方法、裝置、設備及介質

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在 IOS 和 ANDROID 操作系統環境中執行點擊支付操作的技術
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- [54] A MONTHLY-PAID ANNUAL COMMISSION SETTLEMENT METHOD, DEVICE, EQUIPMENT AND MEDIUM
一種月繳年佣結算方法、裝置、設備及介質
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[54]	CLOUD TECHNOLOGY-BASED GRAPHICS RENDERING SYSTEM AND METHOD, AND MANAGEMENT PLATFORM 基於雲技術的圖形渲染系統、方法及管理平台		
[71]	HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD. HUAWEI CLOUD DATA CENTER, JIAOXINGGONG ROAD, QIANZHONG AVENUE GUI'AN NEW DISTRICT, GUIYANG, GUIZHOU 550025 CHINA		
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[74]	GLOBAL IP AGENT COMPANY LIMITED 9/F., GOODWILL INDUSTRIAL BUILDING 36-44 PAK TIN PAR STREET, TSUEN WAN HONG KONG		

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- [54] SYSTEM AND METHOD FOR SEMI-AUTOMATIC IMAGE SEGMENTATION BY
USER INTERACTION LOOP LEARNING AND TRAINING METHOD THEREOF
通過用戶交互循環學習和關聯的訓練方法進行半自動的圖像分割的系統和方法
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[21] 42025102116.8 [22] 14.01.2025

[54] MULTI-TARGET REGISTRATION METHOD, DEVICE AND MEDIUM BASED ON
MULTI-LEVEL MATCHING AND DEPTH FEATURE

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[54] SYSTEMS AND METHODS FOR AUTOMATING CLOTHING TRANSACTION
用於使服裝交易自動化的系統和方法

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[54] METHOD, SYSTEM, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM FOR
DETERMINING EYE-GAZING IMAGE
眼部注視圖像的確定方法及系統、電子設備、存儲介質

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- [54] METHOD AND DEVICE FOR REAL-TIME TRACKING OF THE POSE OF A
CAMERA BY AUTOMATIC MANAGEMENT OF A KEY-IMAGE DATABASE
用於通過關鍵幀庫的自動管理實時跟踪相機的放置的方法和設備
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[51]	G06V 20/69	[11]	40115547
	G01N 21/64		GB2626884 A
		[13]	A

[51]	G06V 30/19	[11]	40115570
	G06V 30/244		CN119007220 A
	G06F 40/109		
	G06F 40/126		
	G06N 3/0464		
	G06N 3/0475		
	G06N 3/094		
		[13]	A

[25] ZH

[21] 42025103489.8 [22] 14.02.2025

[54] TRAINING METHOD FOR FONT GENERATION MODEL AND RELATED DEVICE
字體生成模型的訓練方法及相關設備

[71] Laboratory for Artificial Intelligence in Design Limited
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[72] Pan WANG 王盼

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[51] G06V 30/19

G06F 8/38

[11] 40115607

CN119045821 A

[13] A

[51] G06V 30/244

G06V 30/19

[11] 40115570

CN119007220 A

[13] A

[51] G06V 30/422

G06F 8/38

[11] 40115607

CN119045821 A

[13] A

[51] G06V 40/10

G06F 3/01

[11] 40115612

CN118550412 A

[13] A

[51] G06V 40/16

G06V 40/40

[11] 40115592

CN119007267 A

[13] A

[25] ZH

[21] 42025103610.9

[22] 18.02.2025

[54] DETECTION METHOD AND DEVICE FOR FACE RECOGNITION ATTACK,
EQUIPMENT AND MEDIUM

對人臉識別攻擊的檢測方法、裝置、設備及介質

[71] CHINA UNIONPAY CO., LTD.

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[51]	G06V 40/16	[11]	40115612
	G06F 3/01		CN118550412 A
		[13]	A

[51]	G06V 40/16	[11]	40115747
	A45D 27/42		CN119451596 A
		[13]	A

[51]	G06V 40/18	[11]	40115580
	G06T 7/70		CN118537390 A
		[13]	A

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	A45D 27/42		CN119451596 A
		[13]	A

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	G06T 7/70		CN118537390 A
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[51]	G06V 40/40	[11]	40115592
	G06V 40/16		CN119007267 A
		[13]	A

[51]	G06V 40/60	[11]	40115747
	A45D 27/42		CN119451596 A
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[51]	G10L 15/26	[11]	40115679
	G10L 25/66		EP4437534 A1
	A61B 5/00		

G06F 40/30

G10L 17/26

G10L 25/63

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[21] 62025103706.0 [22] 19.02.2025

[86] 21.11.2022 PCT/US2022/050603

[87] 01.06.2023 WO2023/096867

[30] 23.11.2021 US, 63/282, 638

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[54] INTELLIGENT TRANSCRIPTION AND BIOMARKER ANALYSIS

智能抄錄和生物標誌分析

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[51] G10L 17/26 [11] 40115679
G10L 15/26 EP4437534 A1
[13] A

[51] G10L 25/63 [11] 40115679
G10L 15/26 EP4437534 A1
[13] A

[51] G10L 25/66 [11] 40115679
G10L 15/26 EP4437534 A1
[13] A

[51] G16B 30/00 [11] 40115539
G16B 40/00 CN118471340 A
G06N 20/00

[13] A

[25] ZH

[21] 42025102735.5

[22] 24.01.2025

[54] A SEQUENCING QUALITY EVALUATION METHOD, APPARATUS, DEVICE, MEDIUM AND PRODUCT

一種測序質量評估方法、裝置、設備、介質及產品

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[51] G16B 40/00

[11] 40115539

G16B 30/00

CN118471340 A

[13] A

[51] G16H 50/20

[11] 40115625

EP4439584 A1

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[25] ZH

[21] 62025102305.2

[22] 16.01.2025

[86] 12.10.2022 PCT/CN2022/124928

[87] 22.06.2023 WO2023/109283

[30] 16.12.2021 CN, 202111540631.9

[54] METHOD AND APPARATUS FOR INTERPRETING MEDICAL TEST DATA

一種醫療檢測數據的判讀方法及裝置

[71] HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.

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[51]	G21F 5/015	[11]	40115714
	A61N 5/10		CN118742357 A
		[13]	A

[51]	H01L 25/16	[11]	40115556
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[25] EN

[21] 42025103153.0 [22] 26.10.2022

[30] 19.06.2019 US,201962863559 P

[62] 26.10.2022 62022062711.6

[54] SYSTEMS AND METHODS FOR COAXIAL MULTI-COLOR LED
用於同軸多色 LED 的系統和方法

[71] Jade Bird Display (Shanghai) Limited
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[51]	H01M 10/36	[11]	40115715
	H01M 10/38		CN119213605 A
		[13]	A

[25] EN

[21] 62025103784.7 [22] 21.02.2025

[86] 18.05.2023 PCT/CN2023/094935

[87] 28.12.2023 WO2023/246387

[30] 22.06.2022 US,US 63/354,666

[54] RECHARGEABLE AQUEOUS MG BATTERY WITH A SOLID-STATE POLYMER
ELECTROLYTE
具有固態聚合物電解質的可充電水性鎂電池

- [71] Versitech Limited
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[51]	H01M 10/38	[11]	40115715
	H01M 10/36		CN119213605 A
		[13]	A
-

[51]	H01M 12/08	[11]	40115743
	H01M 8/18		EP4508699 A1
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[51]	H01M 4/96	[11]	40115743
	H01M 8/18		EP4508699 A1
		[13]	A
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[51]	H01M 8/18	[11]	40115743
	H01M 4/96		EP4508699 A1
	H01M 12/08		
		[13]	A

[25] EN

[21] 62025103830.8 [22] 21.02.2025

[86] 14.04.2023 PCT/US2023/018696

[87] 19.10.2023 WO2023/201068

[30] 14.04.2022 US, 63/363,020

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[54] OXYANION-BASED ENERGY STORAGE

基於氧陰離子的儲能

[71] FORM ENERGY, INC.

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[51] H01Q 1/27 [11] 40115543
H01Q 7/00 EP4411462 A
G02C 11/00
H01Q 9/26
H01Q 9/28
H01Q 21/28

[13] A

[25] EN

[21] 42025102915.3 [22] 04.02.2025

[30] 24.01.2018 US,US201862621482P
05.03.2018 US,US201862638671P

[54] HYBRID ANTENNA SYSTEM FOR WEARABLE DEVICES
用於穿戴設備的混合天線系統

[71] Snap Inc.
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[72] KUSBEL, Pat
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[74] EVOLUTION IP LIMITED
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[51] H01Q 21/28 [11] 40115543
H01Q 1/27 EP4411462 A
[13] A

[51] H01Q 7/00 [11] 40115543
H01Q 1/27 EP4411462 A
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[51]	H01Q 9/26	[11]	40115543
	H01Q 1/27		EP4411462 A
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[51]	H01Q 9/28	[11]	40115543
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[51]	H01S 3/067	[11]	40115733
	A61N 5/06		CN118541195 A
		[13]	A

[51]	H02J 3/24	[11]	40115669
	H02J 3/32		EP4416814 A1
	H02J 7/00		
		[13]	A

[25] EN

[21] 62025103605.4 [22] 18.02.2025

[86] 13.10.2022 PCT/GB2022/052608

[87] 20.04.2023 WO2023/062376

[30] 13.10.2021 GB,2114660.0

[54] METHODS FOR OPERATING BATTERY FREQUENCY RESPONSE
操作電池頻率響應的方法

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[51]	H02J 3/32	[11]	40115669
	H02J 3/24		EP4416814 A1
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[51]	H02J 7/00	[11]	40115669
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[13] A

[51] H02K 41/02
A61M 5/20

[11] 40115676
EP4489821 A1

[13] A

[51] H02K 41/03
A61M 5/20

[11] 40115676
EP4489821 A1

[13] A

[51] H02K 49/10
A61M 5/20

[11] 40115676
EP4489821 A1

[13] A

[51] H02K 7/06
A61M 5/20

[11] 40115676
EP4489821 A1

[13] A

[51] H03K 5/133
G06F 1/12

[11] 40115632
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[13] A

[51] H03K 5/135
G06F 1/12

[11] 40115632
EP4409376 A1

[13] A

[51] H03M 13/11
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[11] 40115535
CN118473422 A

[13] A

[25] ZH

[21] 42025102333.9

[22] 17.01.2025

[30] 27.06.2017 CN,201710503056.2

[54] INFORMATION PROCESSING METHOD, APPARATUS AND COMMUNICATION
DEVICE

信息處理的方法、裝置和通信設備

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[51] H03M 13/11 [11] 40115536
H04L 1/00 CN118473421 A
[13] A

[25] ZH

[21] 42025102464.2 [22] 20.01.2025

[30] 05.05.2017 CN, 201710314217.3

[54] INFORMATION PROCESSING METHOD AND COMMUNICATIONS APPARATUS
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[51] H04B 1/401 [11] 40115554
G01S 19/48 CN118573225 A
H04W 4/029
[13] A

[25] ZH

[21] 42025103058.1 [22] 07.02.2025

[30] 28.02.2023 US, 18/175,984

[54] OCEAN-TRAVEL CONFIGURATION OF ASSET TRACKING DEVICES
資產跟蹤設備的海洋旅行配置

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[51] H04L 1/00 [11] 40115535
H03M 13/11 CN118473422 A
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[51] H04L 1/00 [11] 40115536
H03M 13/11 CN118473421 A
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[51] H04L 1/1822 [11] 40115597
H04L 1/1825 CN119449238 A
H04L 1/1829
H04L 1/1867
[13] A

[25] ZH

[21] 42025103621.6 [22] 18.02.2025

[30] 11.03.2020 US,62/988,267
09.03.2021 US,17/249,675

[54] DISABLING HYBRID AUTOMATIC REPEAT REQUEST FEEDBACK
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[51]	H04L 1/1822 H04L 1/1825 H04L 1/1829 H04L 1/1867	[11]	40115598 CN119449237 A
		[13]	A
[25]	ZH		
[21]	42025103622.4	[22]	18.02.2025
[30]	11.03.2020 US, 62/988,267 09.03.2021 US, 17/249,675		
[54]	DISABLING HYBRID AUTOMATIC REPEAT REQUEST FEEDBACK 禁用混合自動重複請求反饋		
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[51]	H04L 1/1825 H04L 1/1822	[11]	40115597 CN119449238 A
		[13]	A

[51]	H04L 1/1825 H04L 1/1822	[11]	40115598 CN119449237 A
		[13]	A

[51]	H04L 1/1829 H04L 1/1822	[11]	40115597 CN119449238 A
		[13]	A

[51]	H04L 1/1829 H04L 1/1822	[11]	40115598 CN119449237 A
		[13]	A

[51]	H04L 1/1867	[11]	40115597
	H04L 1/1822		CN119449238 A
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[51]	H04L 1/1867	[11]	40115598
	H04L 1/1822		CN119449237 A
		[13]	A

[51]	H04L 27/26	[11]	40115568
	H04L 5/00		EP4418591 A1
		[13]	A

[51]	H04L 41/0803	[11]	40115649
	H04L 9/40		EP4500793 A1
		[13]	A

[51]	H04L 5/00	[11]	40115568
	H04L 27/26		EP4418591 A1
		[13]	A

[25] EN

[21] 42025103473.2 [22] 14.02.2025

[30] 16.02.2023 US,63/446,137

[54] ALLOCATION OF CORESET 0 FOR NEW RADIO
針對新無線分配核心集 0

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[51]	H04L 5/00	[11]	40115648
	H04W 4/40		

H04W 72/02 EP4500769 A1
H04W 88/06
H04W 92/18

[13] A

[25] EN

[21] 62025103050.3 [22] 06.02.2025

[86] 26.04.2023 PCT/US2023/019935

[87] 02.11.2023 WO2023/212025

[30] 26.04.2022 US,202263334988 P

03.08.2022 US,202263394757 P

[54] METHODS AND APPARATUS FOR CO-CHANNEL CO-EXISTENCE OF NR AND
LTE V2X SYSTEMS

用於 NR 和 LTE V2X 系統的共信道共存的方法和裝置

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[51] H04L 67/1008 [11] 40115750
H04L 67/60 CN118743209 A

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[21] 62025103842.3 [22] 21.02.2025

[86] 06.02.2023 PCT/US2023/012385

[87] 17.08.2023 WO2023/154242

[30] 11.02.2022 US,17/669,910

[54] SYSTEMS AND METHODS FOR NETWORK LOAD BALANCING USING MACHINE
LEARNING

使用機器學習進行網絡負載均衡的系統及方法

[71] F5, INC.

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[72] FRELICH, Brandon, M. 布兰登·M·弗雷里奇

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[51] H04L 67/1074 [11] 40115593
H04L 9/40 CN118900194 A
[13] A

[51] H04L 67/12 [11] 40115567
G06F 16/953 CN118573695 A
[13] A

[25] ZH

[21] 42025103467.4 [22] 14.02.2025

[30] 28.02.2023 US,18/175,737

[54] COMMUNICATING VEHICLE SIGNAL INFORMATION USING EXTENDED
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[51] H04L 67/568 [11] 40115593
H04L 9/40 CN118900194 A
[13] A

[51] H04L 67/60 [11] 40115750
H04L 67/1008 CN118743209 A
[13] A

[51] H04L 67/63 [11] 40115630
EP4468687 A1
[13] A

[25] ZH

[21] 62025102583.4 [22] 22.01.2025

[86] 08.09.2022 PCT/CN2022/117936

[87] 17.08.2023 WO2023/151268

[30] 14.02.2022 CN,202210132528.9

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- [54] SERVICE DISTRIBUTION METHOD, APPARATUS AND SYSTEM
一種業務分流方法、裝置及系統
- [71] HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.
HUAWEI CLOUD DATA CENTER, JIAOXINGGONG ROAD, QIANZHONG AVENUE
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- [72] WANG, NANNAN
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36-44 PAK TIN PAR STREET, TSUEN WAN
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- [51] H04L 9/08 [11] 40115531
H04L 9/40 CN118842604 A
[13] A
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- [51] H04L 9/14 [11] 40115593
H04L 9/40 CN118900194 A
[13] A
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H04L 9/08 CN118842604 A
[13] A
- [25] ZH
- [21] 42025102104.4 [22] 14.01.2025
- [54] PERMISSION AUTHENTICATION METHOD, TERMINAL DEVICE, SERVER,
SYSTEM AND ELECTRONIC DEVICE
權限認證方法、終端設備、服務器、系統及電子設備
- [71] Siemens Schweiz AG
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- [72] Song Ren
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- [74] KSK IP AGENCY LIMITED
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H04L 67/568 CN118900194 A

H04L 67/1074

H04L 9/14

[13] A

[25] ZH

[21] 42025103611.7 [22] 18.02.2025

[54] FILE ACCESS CONTROL METHOD, DEVICE AND SYSTEM, MEDIUM AND
PROGRAM PRODUCT

文件訪問控制方法、裝置、系統、介質及程序產品

[71] CHINA UNIONPAY CO., LTD.

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[72] WANG, Feiyue 王飞越

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LI, Li 李丽

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[51] H04L 9/40 [11] 40115649
H04L 41/0803 EP4500793 A1
H04W 12/06

[13] A

[25] EN

[21] 62025103051.1 [22] 06.02.2025

[86] 27.03.2023 PCT/US2023/016404

[87] 05.10.2023 WO2023/192174

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[54] METHODS AND APPARATUSES FOR PERSONAL INTERNET OF THINGS
NETWORK (PIN) MANAGEMENT

用於個人物聯網網絡 (PIN) 管理的方法和裝置

[71] InterDigital Patent Holdings, Inc.

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[72] ABBAS, Taimoor

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SHI, Xiaoyan

STARSINIC, Michael

AHMAD, Saad

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		[13]	A

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[25]	EN		
[21]	42025103444.3	[22]	13.02.2025
[30]	12.08.2009 US,23331009 P		
[54]	METHODS AND APPARATUS FOR IMPROVED INTRA CHROMA ENCODING AND DECODING		
	用於經改進的幀內色度編碼和解碼的方法和裝置		
[71]	InterDigital VC Holdings, Inc.		
	200 Bellevue Parkway, Suite 300		
	Wilmington, DE 19809		
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[72]	XU, Qian		
	ZHENG, Yunfei		
	LU, Xiaoan		
	YIN, Peng		
	SOLE ROJALS, Joel		
[74]	AWA ASIA LIMITED		
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	77 Leighton Road, Causeway Bay		
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[51]	H04N 19/103	[11]	40115613
	H04N 19/119		CN119316596 A
		[13]	A

[51]	H04N 19/105	[11]	40115541
	H04N 19/50		CN118433408 A
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[51]	H04N 19/105	[11]	40115542
	H04N 19/50		CN118433407 A
		[13]	A

[51]	H04N 19/107	[11]	40115578
	H04N 19/31		CN118573886 A
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[51]	H04N 19/11	[11]	40115613
	H04N 19/119		CN119316596 A
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[51]	H04N 19/114	[11]	40115578
	H04N 19/31		CN118573886 A
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[51]	H04N 19/117	[11]	40115614
	H04N 19/523		CN119071506 A
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[51]	H04N 19/117	[11]	40115615
	H04N 19/523		CN119071504 A
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[51]	H04N 19/119	[11]	40115613
	H04N 19/11		CN119316596 A
	H04N 19/129		
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[21]	42025103855.0	[22]	24.02.2025

- [30] 17.07.2017 KR,10-2017-0090613
06.10.2016 KR,10-2016-0129383
04.10.2016 KR,10-2016-0127883
- [54] IMAGE ENCODING/DECODING METHOD, METHOD OF TRANSMITTING
ENCODED DATA AND RECORDING MEDIUM
圖像編碼/解碼方法、傳輸編碼數據的方法和記錄介質
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-
[51]	H04N 19/12	[11]	40115583
	H04N 19/186		CN118573882 A
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[51]	H04N 19/12	[11]	40115584
	H04N 19/186		CN118573884 A
		[13]	A
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[51]	H04N 19/12	[11]	40115587
	H04N 19/186		CN118573883 A
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[51]	H04N 19/124	[11]	40115613
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		[13]	A
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[51]	H04N 19/129	[11]	40115613
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		[13]	A
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[51]	H04N 19/13	[11]	40115613
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		[13]	A
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	H04N 19/50		CN118433408 A
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[51]	H04N 19/132	[11]	40115542
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[51]	H04N 19/137	[11]	40115615
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		[13]	A

[51]	H04N 19/156	[11]	40115541
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		[13]	A

[51]	H04N 19/156	[11]	40115542
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		[13]	A

[51]	H04N 19/176	[11]	40115541
	H04N 19/50		CN118433408 A
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[51]	H04N 19/176	[11]	40115542
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	H04N 19/12		CN118573882 A
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[25] ZH

[21] 42025103573.9 [22] 17.02.2025

[30] 03.12.2019 AU,2019275552

[54] METHOD AND APPARATUS FOR ENCODING AND DECODING A CODING UNIT,
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對編碼單元進行編碼和解碼的方法、設備和存儲介質

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[51] H04N 19/186 [11] 40115584
H04N 19/12 CN118573884 A
H04N 19/96
[13] A

[25] ZH

[21] 42025103575.4 [22] 17.02.2025

[30] 03.12.2019 AU,2019275552

[54] METHOD AND APPARATUS FOR ENCODING AND DECODING A CODING UNIT,
AND STORAGE MEDIUM
對編碼單元進行編碼和解碼的方法、設備和存儲介質

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[51] H04N 19/186 [11] 40115587
H04N 19/12 CN118573883 A
H04N 19/96
[13] A

[25] ZH

[21] 42025103581.2 [22] 17.02.2025

[30] 03.12.2019 AU,2019275552

[54] METHOD AND APPARATUS FOR ENCODING AND DECODING A CODING UNIT,
AND STORAGE MEDIUM
對編碼單元進行編碼和解碼的方法、設備和存儲介質

[71] Canon Kabushiki Kaisha
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[51] H04N 19/187 [11] 40115578
H04N 19/31 CN118573886 A
[13] A

[51]	H04N 19/189	[11]	40115541
	H04N 19/50		CN118433408 A
		[13]	A

[51]	H04N 19/189	[11]	40115542
	H04N 19/50		CN118433407 A
		[13]	A

[51]	H04N 19/31	[11]	40115578
	H04N 19/107		CN118573886 A
	H04N 19/114		
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[21]	42025103544.0	[22]	23.06.2020
[30]	25.09.2018 US,16/141,714		
	26.09.2017 US,62/563,526		
[62]	23.06.2020 62020009830.4		
[54]	METHOD AND DEVICE FOR VIDEO ENCODING AND COMPUTER-READABLE STORAGE MEDIUM		
	編碼視頻數據的方法、設備和計算機可讀存儲介質		
[71]	QUALCOMM Incorporated		
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	COBAN, Muhammed Zeyd M·Z·科班		
	CHEN, Jianle 陳建樂		
	CHEN, Yi-Wen 陳義文		
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[51]	H04N 19/42	[11]	40115541
	H04N 19/50		CN118433408 A
		[13]	A

[51] H04N 19/42 [11] 40115542
H04N 19/50 CN118433407 A
[13] A

[51] H04N 19/50 [11] 40115541
H04N 19/42 CN118433408 A
H04N 19/105
H04N 19/156
H04N 19/189
H04N 19/186
H04N 19/132
H04N 19/176
[13] A

[25] ZH

[21] 42025102856.9 [22] 03.02.2025

[30] 23.02.2018 GB,1802972.8
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[54] METHOD AND APPARATUS FOR ENCODING AND DECODING IMAGE, AND
COMPUTER READABLE MEDIUM
用於對圖像進行編碼和解碼的方法和裝置以及計算機可讀介質

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[51] H04N 19/50 [11] 40115542
H04N 19/42 CN118433407 A
H04N 19/105
H04N 19/156
H04N 19/189
H04N 19/186
H04N 19/132
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[13] A

[25] ZH

[21] 42025102858.5 [22] 03.02.2025

[30] 23.02.2018 GB,1802972.8
07.12.2018 GB,1820023.8

[54] METHOD AND APPARATUS FOR ENCODING AND DECODING IMAGE, AND
COMPUTER READABLE MEDIUM

用於對圖像進行編碼和解碼的方法和裝置以及計算機可讀介質

[71] Canon Kabushiki Kaisha
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[51]	H04N 19/51	[11]	40115613
	H04N 19/119		CN119316596 A
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[51]	H04N 19/523	[11]	40115614
	H04N 19/117		CN119071506 A
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[25] ZH

[21] 42025103858.4 [22] 24.02.2025

[30] 24.09.2018 KR,10-2018-0114538
14.09.2018 KR,10-2018-0110173
11.09.2018 KR,10-2018-0108607

[54] IMAGE ENCODING/DECODING METHOD AND IMAGE TRANSMITTING METHOD
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[51]	H04N 19/523	[11]	40115615
	H04N 19/117		CN119071504 A

H04N 19/80
H04N 19/137
H04N 19/176

[13] A

[25] ZH

[21] 42025103859.2 [22] 24.02.2025

[30] 24.09.2018 KR,10-2018-0114538
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[54] IMAGE ENCODING/DECODING METHOD AND IMAGE TRANSMITTING METHOD
圖像編碼/解碼方法和圖像傳輸方法

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[51] H04N 19/625 [11] 40115613
H04N 19/119 CN119316596 A
[13] A

[51] H04N 19/70 [11] 40115578
H04N 19/31 CN118573886 A
[13] A

[51] H04N 19/80 [11] 40115614
H04N 19/523 CN119071506 A
[13] A

[51] H04N 19/80 [11] 40115615
H04N 19/523 CN119071504 A
[13] A

[51] H04N 19/96 [11] 40115583
H04N 19/186 CN118573882 A
[13] A

[51] H04N 19/96 [11] 40115584
H04N 19/186 CN118573884 A
[13] A

[51] H04N 19/96 [11] 40115587
H04N 19/186 CN118573883 A
[13] A

[51] H04N 23/698 [11] 40115613
H04N 19/119 CN119316596 A
[13] A

[51] H04R 25/00 [11] 40115668
A61B 5/12 EP4420364 A1
[13] A

[25] FR

[21] 62025103594.0 [22] 18.02.2025

[86] 19.10.2022 PCT/IB2022/060040

[87] 27.04.2023 WO2023/067513

[30] 19.10.2021 CH,0704182021

[54] SOUND SYSTEM FOR TREATING TINNITUS
用於治療耳鳴的音響系統

[71] Vitality Universe Sarl
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[51] H04S 7/00 [11] 40115658
EP4424032 A1
[13] A

[25] EN

[21] 62025103515.5 [22] 14.02.2025

[86] 27.10.2022 PCT/EP2022/080117

[87] 04.05.2023 WO2023/073120

[30] 29.10.2021 US,63/273,185
01.11.2021 EP,21205769.9

[54] METHODS, APPARATUS AND SYSTEMS FOR CONTROLLING DOPPLER EFFECT MODELLING

用於控制多普勒效應模擬的方法、裝置和系統

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[51]	H04W 12/06	[11]	40115649
	H04L 9/40		EP4500793 A1
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[51]	H04W 24/08	[11]	40115662
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[25] ZH

[21] 62025103549.4 [22] 17.02.2025

[86] 13.04.2023 PCT/CN2023/088047

[87] 19.10.2023 WO2023/198147

[30] 15.04.2022 CN,202210399658.9

[54] METHOD FOR DETERMINING DETECTION QUANTITY, TERMINAL, AND STORAGE MEDIUM

一種確定檢測數量的方法及終端、存儲介質

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		[13]	A

[51]	H04W 4/40	[11]	40115648
	H04L 5/00		EP4500769 A1
		[13]	A

[51]	H04W 48/02	[11]	40115572
	H04W 56/00		EP4418770 A1
		[13]	A

[51]	H04W 48/16	[11]	40115572
	H04W 56/00		EP4418770 A1
		[13]	A

[51]	H04W 56/00	[11]	40115572
	H04W 48/16		EP4418770 A1
	H04W 74/08		
	H04W 48/02		
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[25] EN

[21]	42025103514.3	[22]	14.02.2025

[30] 17.02.2023 WO, PCT/CN2023/076955

[54] TIMING RELATED STATUS UPDATE
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[51]	H04W 72/02	[11]	40115648
	H04L 5/00		EP4500769 A1
		[13]	A

[51]	H04W 74/00	[11]	40115530
	H04W 74/0833		CN118540805 A
	H04W 74/08		
		[13]	A

[25] ZH

[21] 42025102026.9 [22] 13.01.2025

[30] 22.02.2023 US,18/172,888

[54] METHOD, APPARATUS AND COMPUTER PROGRAM
方法、裝置和計算機程序

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[54] METHOD FOR CONTROLLING DIMMING APPARATUS, DIMMING APPARATUS
AND STORAGE MEDIUM
用於控制調光裝置的方法、調光裝置和存儲介質

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40115530	CN118540805	H04W 74/00, H04W 74/0833, H04W 74/08
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40115532	CN118735970	G06T 7/33, G06V 10/74, G06V 10/75, G06V 10/764, G06V 10/774, G06N 3/04, G06N 3/084
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40115534	CN119060162	C07K 14/605, A61K 38/26, A61K 38/28, A61K 47/02, A61K 47/10, A61K 47/26, A61K 9/00, A61K 9/08, A61P 3/00, A61P 3/04, A61P 3/10
40115535	CN118473422	H03M 13/11, H04L 1/00
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40115538	CN118370844	A61K 48/00, C12N 15/864, C12N 15/113, C12N 9/22, C12N 5/10, C12N 15/12, A61K 38/46, A61P 3/04, A61P 25/00, A61P 25/08, A61P 25/28, A61P 13/12, A61P 27/02

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40115598	CN119449237	H04L 1/1822, H04L 1/1825, H04L 1/1829, H04L 1/1867
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40115623	EP4466015	A61K 39/12, A61K 39/215, C07K 14/005, C12N 15/86, A61P 31/14
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40115698	CN118695776	A01N 25/00, A01N 25/22, A01N 47/14

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40115709	EP4419071	A61K 8/64, A61Q 19/00, A61K 8/06
40115710	EP4415722	A61K 31/5377, A61P 29/00, A61P 29/02, A61P 31/04, A61K 9/00, A61K 47/10
40115711	EP4458281	A61B 17/128, A61B 17/122, A61B 17/08
40115712	EP4486793	C07K 16/36, A61K 39/395, A61P 7/04
40115713	EP4486792	C07K 16/36, A61K 39/395, A61P 7/04
40115714	CN118742357	A61N 5/10, A61M 5/142, A61M 5/165, A61M 5/00, A61M 5/50, A61M 5/14, A61M 5/145, A61J 1/16, G21F 5/015, A61J 1/14
40115715	CN119213605	H01M 10/36, H01M 10/38
40115716	EP4426693	C07D 471/04, A61K 31/437, A61P 1/00, A61P 1/04, A61P 1/06
40115717	EP4426728	C07K 16/00, C07K 14/435
40115718	CN118786025	B32B 5/26, A61F 13/01, B32B 5/02, D04H 1/4374
40115719	CN118647631	C07K 16/28, C07K 16/18
40115720	CN119213061	C08J 3/24, A61K 31/223, A61K 31/397, A61K 31/4192,

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40115721	EP4486210	A61B 5/372, A61B 5/374, A61B 5/00
40115722	EP4426263	A61K 8/14, A61K 8/64, A61K 9/127, A61K 38/05, C07K 7/08
40115723	EP4479049	A61K 31/454, A61P 25/18
40115724	EP4426863	C12Q 1/6886, C12N 15/10, C12Q 1/6806
40115725	EP4445344	G06V 20/40
40115726	EP4426356	A61K 47/56, A61K 39/395, A61K 47/50, A61K 47/54, A61K 47/55, A61P 21/00
40115727	EP4431093	A61K 31/4152, A61K 31/045, A61P 25/28
40115728	CN118678914	A61B 1/267, A61B 1/05
40115729	EP4441097	C07K 16/18, C07K 16/28
40115730	EP4426730	C07K 16/10, A61P 31/12
40115731	CN119451669	A61K 31/135, A61K 9/08, A61K 47/02, A61P 27/02
40115732	CN118541299	B62B 5/02, B62B 1/12
40115733	CN118541195	A61N 5/06, A61N 5/067, G02B 6/02, H01S 3/067
40115734	CN118871379	B66B 19/00
40115735	EP4422635	A61K 31/519, A61K 45/06, C07D 519/00, C07D 413/14, C07D 487/04, A61P 29/00
40115736	CN118984803	B66B 11/00, B66B 19/00
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40115738	CN119343689	G06Q 20/02, H04L 9/40
40115739	CN119365882	G06Q 20/32, G06Q 20/34, G06Q 20/12, G06Q 20/40, G06Q 20/02
40115740	CN118541026	A01G 31/04, A01G 31/06, A01K 63/04
40115741	EP4507980	B65D 33/16, B65D 30/20, B65D 33/02, B65D 33/12
40115742	CN118843474	A61K 39/00
40115743	EP4508699	H01M 8/18, H01M 4/96, H01M 12/08
40115744	EP4419682	C12N 15/113, C12N 9/10, A61K 31/713, A61K 31/7115,

		A61K 31/712, A61K 31/7125, A61P 1/16
40115745	CN118541141	A61K 9/00, A61K 31/40, A61P 1/04
40115746	EP4416141	C07D 401/14, C07D 403/04, C07D 403/14, C07D 413/14, C07D 417/14, C07D 471/04
40115747	CN119451596	A45D 27/42, G06T 7/12, G06T 7/33, G06T 7/68, G06T 7/73, G06T 7/80, G06T 9/00, G06V 40/18, A45D 44/22, G06V 10/24, G06V 10/44, G06V 40/16, G06V 40/60
40115748	CN118715010	A61K 31/4155, A61K 9/48, A61P 25/16
40115749	EP4419510	C07D 295/096, A61P 9/00, A61P 9/10, A61K 31/495
40115750	CN118743209	H04L 67/1008, H04L 67/60
40115751	EP4433458	C07D 233/58, A61P 31/14, A61P 35/00
40115752	EP4426436	A61P 35/00, A61K 39/395, C07K 16/28
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40115756	CN119365084	A23K 20/158, A23K 10/18, C12N 1/20
40115757	CN119233794	A61B 5/145, G01N 21/78, G01N 21/84, G01N 33/52
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40115760	CN118660705	A61K 31/4985, A61K 31/497, A61P 35/00
40115761	EP4449185	G02B 27/01
40115762	EP4479028	A61K 9/24, A61K 9/28, A61K 31/506, A61P 25/22, A61K 47/38
40115763	CN119343370	C07K 16/00, C07K 16/30, C07K 16/46, A61P 35/00, A61K 39/395
40115764	CN118742503	B66B 5/02

40115765	CN118742810	G01N 33/50, G01N 33/574
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40115768	EP4430521	G06N 3/04, G06N 3/063, G06F 12/00, G06N 3/045

3. 按申請編號排列

Arranged by Application Number

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[21]	[11]
申請編號	發表編號
Application No.	Publication No.
42025101735.6	40115528
42025101905.5	40115529
42025102026.9	40115530
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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.
ADARX PHARMACEUTICALS, INC. 阿达尔克斯制药 有限公司	C12N 15/113, C07H 21/00, A61P 9/10, A61K 31/713, A61K 31/7115, A61K 31/7125	40115640	CN118922540
AJAX THERAPEUTICS, INC.	C07D 471/04, C07D 487/04, C07D 487/10, C07D 401/14, A61K 31/437, A61P 35/00	40115665	EP4430042
AKESO BIOPHARMA, INC. 中山康方生物医 药有限公司	C07K 16/00, A61K 39/395, A61P 37/00, A61P 35/00, A61P 43/00, C07K 19/00, C07K 16/46	40115546	CN118530341
AL.PI. S.R.L.	A43B 3/24, A43C 15/08, A43C 15/16	40115664	EP4489606
ALUDESIGN S.p.A.	A62B 1/14	40115636	EP4412728
AMGEN INC.	C12N 15/113, C12N 9/10, A61K 31/713, A61K 31/7115, A61K 31/712, A61K 31/7125, A61P 1/16	40115744	EP4419682
ANNEXIN PHARMACEUTICALS AB	A61K 38/17, A61P 27/02	40115628	EP4429693
ATNX SPV, LLC	C07D 213/56, A61K 31/5377, A61P 35/00	40115548	CN118439992
Achronix Semiconductor Corporation	G06F 1/12, G06F 1/24, H03K 5/135, H03K 5/133, G06F 1/06, G06F 1/08, G06F 1/10	40115632	EP4409376

Acuitas Therapeutics Inc.	C07D 295/13, C07C 211/22, C07C 233/36, C07C 233/38, C07C 235/74, A61K 47/18	40115605	EP4420679
Aortic Innovations LLC	A61F 2/24	40115562	EP4413954
AstraZeneca AB	A61K 35/17, C07K 14/71, C07K 19/00, C07K 16/28, A61K 48/00, A61P 35/00	40115663	EP4415727
AutoStore Technology AS	B08B 1/00, B08B 7/00	40115561	EP4424432
B.R.A.H.M.S GMBH	G01N 33/74, G01N 33/72, G01N 15/01	40115553	CN119199150
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/119, H04N 19/11, H04N 19/129, H04N 19/124, H04N 19/103, H04N 19/176, H04N 19/13, H04N 19/134, H04N 19/51, H04N 19/625, H04N 23/698	40115613	CN119316596
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/523, H04N 19/117, H04N 19/80, H04N 19/137, H04N 19/176	40115614	CN119071506
B1 Institute of Image Technology, Inc. 有限公司 B1 影 像技術研究所	H04N 19/523, H04N 19/117, H04N 19/80, H04N 19/137, H04N 19/176	40115615	CN119071504
BEIJING THERAXYTE BIOSCIENCE CO. LTD.	C12N 5/071, C12N 5/00, C12N 5/02	40115686	CN118541473
BETTA PHARMACEUTICALS CO., LTD 贝达药业股 份有限公司	A61K 31/4985, A61K 31/497, A61P 35/00	40115760	CN118660705
BICYCLETX LIMITED 拜斯科技技术开发有限公 司	A61K 47/64, C07K 7/08, A61K 38/07, A61P 35/00	40115600	CN119405829
BIOINVENT INTERNATIONAL AB 生物发明国际公司 TRANSGENE SA 特兰 斯吉恩股份有限公司	C07K 16/28, C12N 15/13, C12N 15/863, C12N 7/01, A61K 39/395, A61P 37/02, A61P 35/00, C12R 1/93	40115595	CN119161482
BIOPOLIS, S.L.	A61K 35/745, A61K 35/747, A61P 25/22, A61P 25/24	40115673	EP4429686

BLACKBERRY LIMITED 黑莓有限公司	H04B 1/401, G01S 19/48, H04W 4/029	40115554	CN118573225
BLACKBERRY LIMITED 黑莓有限公司	H04L 67/12, G06F 16/953	40115567	CN118573695
BODIDATA, INC.	G06T 7/60, G06T 19/00, G06Q 30/06	40115656	EP4413535
BRACCO IMAGING S.P.A.	A61K 49/10	40115608	EP4491199
BTL Medical Solutions a.s. BTL 医疗解决方案有限公司	A61N 2/00, A61N 1/32, A61N 1/40, A61H 9/00	40115647	EP4415812
Bayer Healthcare LLC 拜耳醫藥保健有限公司	A61J 1/14, A61K 38/37, C03C 17/30, A61M 5/31, A61M 5/00	40115660	CN118695836
Bayer Healthcare LLC 拜耳醫藥保健有限公司	A61N 5/10, A61M 5/142, A61M 5/165, A61M 5/00, A61M 5/50, A61M 5/14, A61M 5/145, A61J 1/16, G21F 5/015, A61J 1/14	40115714	CN118742357
Beijing Qingsong Yikang Information Technology Co., Ltd. 北京轻松怡康信息技术有限公司	G06F 40/20, G06N 20/00	40115586	CN119026591
Beijing Qingsong Yikang Information Technology Co., Ltd. 北京轻松怡康信息技术有限公司	G06Q 40/08, G06Q 20/10	40115602	CN119006180
Beijing Qingsong Yikang Information Technology Co., Ltd. 北京轻松怡康信息技术有限公司	G06F 8/38, G06N 3/0455, G06N 3/0464, G06V 10/82, G06V 30/19, G06V 30/422	40115607	CN119045821
BioNTech SE	A61K 39/215, A61P 31/14, C07K 14/00	40115631	EP4404960
BioNTech SE	A61K 9/51, A61K 31/7105, A61P 37/02, C12N 15/88	40115666	EP4504158
BioNTech SE 生物技术欧洲股份公司 TRON - Translationale Onkologie an der	A61K 39/00	40115742	CN118843474

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有限公司

BioNTech US Inc. Stichting Het Nederlands Kanker Instituut- Antoni van Leeuwenhoek Ziekenhuis	A61K 35/17, A61P 35/04, A61P 37/04	40115680	EP4415728
BlackBerry Limited	G06F 21/56, G06F 21/57, G06N 3/045	40115540	EP4407496
Blis Technologies Limited	A61K 35/744, A61P 31/04, A61K 47/26, C12R 1/46	40115642	EP4408447
Breitling SA	G04B 11/02, G04B 11/04, G04B 19/02, G04B 19/20, G04B 27/00, G04B 29/02	40115566	EP4462192
Brown University Rhode Island Hospital	A61K 31/4709, A61K 31/41, A61K 31/4245, A61K 31/47, A61P 35/00, C07D 271/02, C07D 271/06	40115684	EP4415717
Bruker Daltonics GmbH & Co. KG 布鲁 克·道爾頓有限及兩合 公司	G01N 27/623, G01N 33/68	40115533	CN119246658
CAPITAL ONE SERVICES, LLC. 第 一资本服务有限责任公 司	G06Q 20/02, H04L 9/40	40115738	CN119343689
CAPITAL ONE SERVICES, LLC. 第 一资本服务有限责任公 司	G06Q 20/32, G06Q 20/34, G06Q 20/12, G06Q 20/40, G06Q 20/02	40115739	CN119365882
CERBIOS-PHARMA SA 百福微生物有限公司	A23K 20/158, A23K 10/18, C12N 1/20	40115756	CN119365084
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06V 40/16, G06V 40/40	40115592	CN119007267
CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	H04L 9/40, H04L 67/568, H04L 67/1074, H04L 9/14	40115593	CN118900194

CHINA UNIONPAY CO., LTD. 中国银联 股份有限公司	G06Q 20/10	40115594	CN118941283
CINGULATE THERAPEUTICS LLC	A61K 9/24, A61K 9/28, A61K 31/506, A61P 25/22, A61K 47/38	40115762	EP4479028
COMPASS Pathfinder Limited	G10L 15/26, G10L 25/66, A61B 5/00, G06F 40/30, G10L 17/26, G10L 25/63	40115679	EP4437534
Canon Kabushiki Kaisha	H04N 19/50, H04N 19/42, H04N 19/105, H04N 19/156, H04N 19/189, H04N 19/186, H04N 19/132, H04N 19/176	40115541	CN118433408
Canon Kabushiki Kaisha	H04N 19/50, H04N 19/42, H04N 19/105, H04N 19/156, H04N 19/189, H04N 19/186, H04N 19/132, H04N 19/176	40115542	CN118433407
Canon Kabushiki Kaisha	H04N 19/186, H04N 19/12, H04N 19/96	40115583	CN118573882
Canon Kabushiki Kaisha	H04N 19/186, H04N 19/12, H04N 19/96	40115584	CN118573884
Canon Kabushiki Kaisha	H04N 19/186, H04N 19/12, H04N 19/96	40115587	CN118573883
Cephalon LLC	A61P 11/00, A61P 17/00, C07K 16/28, A61K 39/00	40115557	EP4454659
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd. 中国移动通信集团有限 公司	H04W 24/08	40115662	EP4496375
Cinclus Pharma Holding AB (publ)	C07D 471/04, A61K 31/437, A61P 1/00, A61P 1/04, A61P 1/06	40115716	EP4426693
Clearmind Medicine Inc.	A61K 31/135, A61K 31/164, A61P 25/30, A61P 25/32	40115633	EP4489741
Compact Medical Inc.	A61M 16/00, A61M 16/20	40115639	EP4408510
DAEWOONG PHARMACEUTICAL	A61K 9/00, A61K 31/40, A61P 1/04	40115745	CN118541141

CO., LTD. 株式会社
大熊制药

DAIICHI SANKYO HEALTHCARE CO., LTD.	A61K 31/192, A61K 9/14, A61K 9/20, A61K 45/00, A61K 47/02, A61K 47/38, A61P 1/04, A61P 29/00	40115759	CN119278035
DENALI THERAPEUTICS INC.	C07K 16/28, C12N 5/074	40115644	EP4448576
DIGITAL SLEEP DESIGN PTY LTD 数 码睡眠设计私人有限公 司	A61F 5/56, A61C 7/08, A61C 7/36	40115652	CN119300791
DOLBY INTERNATIONAL AB	H04S 7/00	40115658	EP4424032
Dana-Farber Cancer Institute, Inc. Abviro LLC	C07K 16/10, A61P 31/12	40115730	EP4426730
Dyne Therapeutics, Inc.	A61K 47/56, A61K 39/395, A61K 47/50, A61K 47/54, A61K 47/55, A61P 21/00	40115726	EP4426356
EMORY UNIVERSITY 埃默里大学	A61K 31/706, A61K 31/7068, A61P 31/12, A61P 31/16, A61P 31/14	40115558	CN118477088
ENDO UV TECH 埃多 紫外线技术公司	A61N 5/06, A61N 5/067, G02B 6/02, H01S 3/067	40115733	CN118541195
EROSE S.R.L. 厄洛 斯责任有限公司	A45D 34/02, B65D 83/14, B65D 83/38	40115651	CN118541064
Edwards Lifesciences Corporation	A61F 2/24	40115606	EP4445873
Element Biosciences, Inc 元素生物科學公司	G01N 21/64, C12Q 1/6869, G01N 15/14, G06V 20/69	40115547	GB2626884
Eliksa Therapeutics, Inc.	A61K 35/50, A61K 38/18, A61K 31/7105, A61K 45/06, A61P 17/02	40115689	EP4415732
Evolved by Nature, Inc.	A61K 8/64, A61Q 19/00, A61K 8/06	40115709	EP4419071
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	A61B 5/145, G01N 21/78, G01N 21/84, G01N 33/52	40115757	CN119233794
F5, INC.	H04L 67/1008, H04L 67/60	40115750	CN118743209
FATE THERAPEUTICS, INC.	C12N 5/078, C12N 5/074, C07K 14/715, C07K 14/725, C07K	40115629	EP4430165

	14/735, C07K 14/54, A61P 37/02, A61P 35/00		
FLEEK INC. 佛丽客 公司	A45D 27/42, G06T 7/12, G06T 7/33, G06T 7/68, G06T 7/73, G06T 7/80, G06T 9/00, G06V 40/18, A45D 44/22, G06V 10/24, G06V 10/44, G06V 40/16, G06V 40/60	40115747	CN119451596
FORM ENERGY, INC.	H01M 8/18, H01M 4/96, H01M 12/08	40115743	EP4508699
FRIEDMAN, Eliezer 埃利泽·弗里德曼	B62B 5/02, B62B 1/12	40115732	CN118541299
FUNKO, LLC 芬科有 限责任公司	A45F 3/04, A45C 13/30, A45F 4/02, A41F 1/00, A42B 1/004, A42B 7/00	40115683	CN118660656
Fresenius Kabi Austria GmbH	G06V 20/40	40115725	EP4445344
Fresenius Kabi Deutschland GmbH	B65B 3/00, A61J 1/14, A61J 1/20, B65B 3/04	40115655	EP4472893
Fulbright Medical Inc. 江蘇風和醫療器 材股份有限公司	A61B 17/128, A61B 17/122, A61B 17/08	40115711	EP4458281
Furlan Marri SA 福瀾瑪希有限公司	G04B 19/04, G04B 19/06, G04B 19/28, G04B 13/02	40115611	CN119472217
G.A.L. Manufacturing Company, LLC G.A.L.制造有限公司	B66B 13/14, B66B 13/06	40115588	CN119330194
GAN & LEE PHARMACEUTICALS CO., LTD. 甘李药业 股份有限公司	C07K 14/605, A61K 38/26, A61K 38/28, A61K 47/02, A61K 47/10, A61K 47/26, A61K 9/00, A61K 9/08, A61P 3/00, A61P 3/04, A61P 3/10	40115534	CN119060162
GILEAD SCIENCES, INC. 吉利德科学公司	C07D 471/04	40115601	CN119371422
GLO Pharma, Inc.	A61K 8/14, A61K 8/64, A61K 9/127, A61K 38/05, C07K 7/08	40115722	EP4426263
Genting Taurx Diagnostic Centre SDN BHD	A61B 5/372, A61B 5/374, A61B 5/00	40115721	EP4486210
Gilead Sciences, Inc.	C07D 487/04, A61P 31/14	40115603	EP4424372
Gilead Sciences, Inc. 吉利德科學公司	C07F 9/6561, G01N 21/31, C07D 519/00, C07F 9/24, A61P 31/12,	40115574	CN118598916

	A61P 31/14, A61K 31/685		
HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.	G06T 15/00	40115624	EP4455999
HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.	G06F 3/06	40115626	EP4443284
HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.	G06F 16/215	40115627	EP4428709
HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.	H04L 67/63	40115630	EP4468687
HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD. GUANGZHOU INSTITUTE OF RESPIRATORY HEALTH	G16H 50/20	40115625	EP4439584
INIMMUNE CORPORATION	C07H 15/12, A61K 31/7008	40115549	EP4410802
INNER MONGOLIA MENGNIU DAIRY (GROUP) CO., LTD. 內蒙古蒙牛乳業(集團) 股份有限公司	A23K 10/30, A23K 20/163, A23K 20/158, A23K 20/105, A23K 20/174, A23K 20/142, A23K 20/111, A23K 40/10, A23K 40/30, A23K 50/10, A23K 10/18, A23K 20/20, A23K 10/37, A23K 30/10, A01K 67/02, A23C 9/00, A23C 7/04	40115582	CN119073449
INNOVATED TRANSPORT SYSTEMS UG (HAFTUNGSBESCHRÄN KT) 創新運輸系統有限 責任公司	B62K 1/00, B62K 11/00	40115704	CN118804874
INSTITUT PASTEUR Theravectys	A61K 39/12, A61K 39/215, C07K 14/005, C12N 15/86, A61P 31/14	40115623	EP4466015
INVENTIO AG	B66B 5/00, B66B 29/00	40115677	EP4504633
IP2IPO Innovations Limited	A61K 39/125, A61P 31/16, C07K 14/095	40115700	EP4486377

IP2IPO Innovations Limited	C07K 16/28, A61P 11/00, A61P 9/12	40115703	EP4496813
Incyte Corporation	A61P 35/00, C07D 471/04, A61K 31/437, A61K 31/4545, A61K 31/4745	40115634	EP4415824
Intellia Therapeutics, Inc. 因特利亚治疗公 司	C12N 15/113, C07K 14/81, C12N 15/11	40115697	EP4416289
InterDigital Patent Holdings, Inc.	H04L 5/00, H04W 4/40, H04W 72/02, H04W 88/06, H04W 92/18	40115648	EP4500769
InterDigital Patent Holdings, Inc.	H04L 9/40, H04L 41/0803, H04W 12/06	40115649	EP4500793
InterDigital VC Holdings, Inc.	H04N 19/00	40115563	EP4418655
Interius Biotherapeutics, Inc.	C12N 15/86	40115682	EP4416295
JANSSEN PHARMACEUTICA NV	A61K 9/10, A61K 31/519, A61K 47/10, A61P 35/02, A61P 35/00	40115589	CN118512397
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘 药业股份有限公司	G01N 30/02, G01N 30/06, G01N 30/54, G01N 30/72, G01N 30/86, G01N 30/04	40115564	CN119224140
JIANGSU KANION PHARMACEUTICAL CO., LTD. 江苏康缘 药业股份有限公司	A61K 31/56, A61P 9/12	40115565	CN119258076
Jade Bird Display (Shanghai) Limited	H01L 25/16	40115556	EP4468350
Janssen Biotech, Inc.	A61P 35/00, A61K 39/395, C07K 16/28	40115752	EP4426436
Janssen Biotech, Inc.	C07K 16/28, A61P 35/00, A61K 39/395	40115753	EP4430082
Janssen Biotech, Inc.	A61P 35/00, A61K 39/395, C07K 16/28	40115754	EP4426437
Jiangsu Vanguard Pharmaceutical Co., Ltd 江蘇萬高藥 業股份有限公司	C07H 17/02, C07H 1/00, C07H 1/06, A61K 31/7056, A61P 9/10, A61P 25/14, A61P 25/00	40115581	CN119143824
Juul Labs, Inc.	A24F 40/40	40115690	EP4426143
KIORA PHARMACEUTICALS	A61K 31/38, C07D 333/02, A61K 31/381,	40115767	EP4489745

GMBH 克奧拉制藥股份 有限公司	A61K 31/33, C07D 333/00		
KOBAYASHI PHARMACEUTICAL CO., LTD. 小林制藥 株式會社	A01N 35/06, A01N 35/02, A01N 43/08, A01P 1/00, A01P 3/00, A61K 8/35, A61K 8/49, A61K 31/11, A61K 31/122, A61K 31/365, A61L 9/01, A61L 9/04, A61L 9/14, A61P 17/00, A61P 31/02, A61P 31/04, A61P 31/12, A61Q 19/10	40115671	CN119212556
KONE CORPORATION 通力股份分公司	B66B 5/00, B66B 1/06, B66B 11/04	40115579	CN119079728
KONE CORPORATION 通力股份分公司	B66B 19/00	40115641	CN119053540
KONE CORPORATION 通力股份分公司	B66B 19/00	40115734	CN118871379
KONE CORPORATION 通力股份分公司	B66B 11/00, B66B 19/00	40115736	CN118984803
KONE Corporation 通力股份分公司	B66B 5/00, B66B 3/02, B66B 5/04, B66B 1/28, B66B 1/34, B66B 7/08, B66B 17/12	40115575	CN118651738
KONE Corporation 通力股份分公司	B66B 5/00, B66B 5/16, B66B 17/12, B66B 11/04	40115577	CN118579622
KRAKEN TECHNOLOGIES LIMITED	H02J 3/24, H02J 3/32, H02J 7/00	40115669	EP4416814
Karius, Inc.	C40B 30/06	40115609	EP4428234
Kenu Inc.	F16M 11/04, H04M 1/04, F16M 11/10, F16M 11/38, F16M 13/00, F16M 13/02	40115618	EP4421372
Kite Pharma, Inc. 凱德藥業股份有限公司	G01N 33/50, G01N 33/574	40115765	CN118742810
Kone Corporation 通力股份分公司	B66B 5/02	40115764	CN118742503
Kuraray Kuraflex Co., Ltd. 可樂麗可 樂富麗世股份有限公司	B32B 5/26, A61F 13/01, B32B 5/02, D04H 1/4374	40115718	CN118786025
Kymera Therapeutics, Inc.	A61K 31/519, A61K 45/06, C07D 519/00, C07D 413/14, C07D 487/04, A61P 29/00	40115735	EP4422635
LAM, Cheung Foo 林長富	A01K 63/00, A01K 63/04	40115705	CN

LATTICON (SUZHOU) BIOPHARMACEUTICALS CO., LTD. 徠特康 (蘇州) 生物製藥有限公司	C07K 19/00, C07K 14/55, C07K 1/107, A61K 38/20, A61K 47/68, A61P 35/00, A61P 37/02	40115653	EP4417626
La Marzocco S.r.l.	A47J 31/06	40115678	EP4444145
Laboratory for Artificial Intelligence in Design Limited 人工智能設計研究所有限公司	G06V 30/19, G06V 30/244, G06F 40/109, G06F 40/126, G06N 3/0464, G06N 3/0475, G06N 3/094	40115570	CN119007220
The Hong Kong Polytechnic University 香港理工大學			
Royal College of Art 皇家藝術學院			
Landis+Gyr Technology, Inc.	G01R 22/06, G01D 4/00	40115691	EP4508446
Landis+Gyr Technology, Inc.	G01R 22/10	40115692	EP4508447
Les Laboratoires Servier	C07D 295/096, A61P 9/00, A61P 9/10, A61K 31/495	40115749	EP4419510
Luce5 S.r.l. 卢斯五有限责任公司	A47B 96/20, A47B 96/02, F21V 7/09, F21V 33/00	40115701	CN119255731
MARS, INCORPORATED 玛氏公司	A01K 13/00, A01K 15/04, A61D 3/00	40115622	CN118475236
MEGMILK SNOW BRAND CO., LTD. 雪印惠乳業株式會社	A23L 33/10, A23C 9/152, A23L 2/38, A23L 2/52, A23L 33/125, A61K 31/7008, A61K 31/702, A61K 31/715, A61K 47/54, A61K 47/64, A61P 11/00	40115685	CN119451586
META PLATFORMS TECHNOLOGIES, LLC 元平台技術有限公司	G06F 3/01, G06F 9/451, G06T 19/00	40115537	CN118466744
METAMORPHOSIS GMBH	A61B 34/20, A61B 17/56, A61B 34/00, A61B 34/30, A61B 90/00, A61B 34/10, A61B 90/50	40115635	EP4447840
MODAG GMBH 莫达戈有限公司	A61K 31/4155, A61K 9/48, A61P 25/16	40115748	CN118715010

MOON CREATIVE LAB, INC. 慕恩創意 實驗室公司	B65D 1/16, D06Q 1/14, B32B 27/08, B05D 1/16	40115693	CN118574775
MabCare Therapeutics 上海 麦科思生物医药有限公 司	C07K 16/40, C12N 15/13, A61K 47/68, A61K 38/07, A61K 47/65, A61K 31/475, A61K 45/00, A61P 35/00, A61P 35/02	40115552	CN118852442
Mayo Foundation for Medical Education and Research	C12Q 1/6886, C12N 15/10, C12Q 1/6806	40115724	EP4426863
Memgen, Inc. H. Lee Moffitt Cancer Center And Research Institute, Inc.	A61K 35/768, A61K 35/17, A61K 38/21, A61P 35/00, C12N 5/0783, C12N 15/86	40115667	EP4444334
Mesoblast International Sàrl	C12N 5/00	40115560	EP4477742
Minerva Neurosciences, Inc.	A61K 31/454, A61P 25/18	40115723	EP4479049
NEURODAWN PHARMACEUTICAL CO., LTD. 南京宁丹 新药技术有限公司 SIMCERE PHARMACEUTICAL CO., LTD. 先声药业 有限公司	A61K 31/4152, A61K 31/045, A61P 25/28	40115727	EP4431093
NOKIA TECHNOLOGIES OY 諾基亞技術有限公司	H04W 74/00, H04W 74/0833, H04W 74/08	40115530	CN118540805
NOVARTIS AG	A61P 9/04, A61P 9/12, C07K 16/28	40115681	EP4499221
Neurelis, Inc.	A61K 31/395, A61K 31/551, A61K 31/4162, A61K 31/33, A61K 31/55	40115696	EP4460297
Nippon Shinyaku Co., Ltd.	A61P 11/06	40115604	EP4501404
Nokia Technologies Oy	H04L 5/00, H04L 27/26	40115568	EP4418591
Nokia Technologies Oy	H04W 56/00, H04W 48/16, H04W 74/08, H04W 48/02	40115572	EP4418770
Novartis AG	A61P 35/00, A61P 35/02, C07K 14/705, C07K 16/28, C07K 16/46	40115694	EP4507792

Novo Nordisk Health Care AG	C07K 16/36, A61K 39/395, A61P 7/04	40115712	EP4486793
Novo Nordisk Health Care AG	C07K 16/36, A61K 39/395, A61P 7/04	40115713	EP4486792
OCTAPHARMA AG 瑞士 奧克特珐瑪公司	A61L 15/26, A61L 15/28, A61L 15/38, A61L 15/42, A61L 15/58, A61L 15/40, A61L 31/00, A61L 31/04, A61L 31/14	40115621	CN118613290
OLYMPUS TERUMO BIOMATERIALS CORP. 奥林巴斯泰尔 茂生物材料株式会社	A61B 17/15, A61B 34/10	40115657	CN118574579
ORCA HOLDINGS, LLC	G01N 27/12	40115646	EP4409273
PARIS SCIENCES ET LETTRES 巴黎科学与 文学联大 ÉCOLE NORMALE SUPÉRIEURE 巴黎高 等师范学院 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 法国 国家科学研究中心 SORBONNE UNIVERSITÉ 索邦大 学 UNIVERSITÉ PARIS CITÉ 巴黎西岱大学	A61K 9/127, G01N 33/50, A61K 45/00	40115706	EP4415689
PAY, Bok Sing 白木 勝 CHIA, Bee Hua 謝美 華	A01G 31/04, A01G 31/06, A01K 63/04	40115740	CN118541026
PIONYR IMMUNOTHERAPEUTIC S, INC. 开拓免疫医 疗公司	C07K 16/28, C07K 16/18	40115719	CN118647631
PRAMAND LLC 普拉曼 德有限責任公司	A61L 24/00, A61L 27/18, A61L 26/00	40115702	CN119278058
PTC Therapeutics, Inc.	C07D 471/04, A61K 31/506	40115688	EP4416148
Pan Pacific Plastics Mfg., Inc.	B65D 33/16, B65D 30/20, B65D 33/02, B65D 33/12	40115741	EP4507980
Persica Pharmaceuticals Ltd.	A61K 31/5377, A61P 29/00, A61P 29/02, A61P 31/04, A61K 9/00, A61K 47/10	40115710	EP4415722

Pionyr Immunotherapeutic s, Inc.	C07K 16/18, C07K 16/28	40115729	EP4441097
Polymer Adhesive Sealant Systems, Inc. 聚合物膠粘劑密 封膠系統公司	C08J 9/22, C08J 9/16, C08J 9/28, C08J 9/30	40115576	CN118515904
Prelude Therapeutics Incorporated	C07D 401/04, A61P 35/00, A61K 31/4439	40115708	EP4416139
Prothena Biosciences Limited 普罗塞纳生 物科学有限公司	C07K 16/18, C12N 5/10, C07K 16/46, C12N 15/13, C12N 15/85, G01N 33/68, G01N 33/58, G01N 33/60, A61K 39/395, A61P 25/28, A61P 25/00, A61P 25/16, C12R 1/91	40115573	CN119371527
QUALCOMM INCORPORATED 高通 股份有限公司	H04L 1/1822, H04L 1/1825, H04L 1/1829, H04L 1/1867	40115597	CN119449238
QUALCOMM INCORPORATED 高通 股份有限公司	H04L 1/1822, H04L 1/1825, H04L 1/1829, H04L 1/1867	40115598	CN119449237
QUALCOMM Incorporated 高通 股份有限公司	H04N 19/31, H04N 19/107, H04N 19/114, H04N 19/187, H04N 19/70	40115578	CN118573886
QUALICAPS CO., LTD.	A61K 9/48, A23L 29/262, A61J 3/07, A61K 47/36, A61K 47/38	40115670	EP4442255
RINUAGENE BIOTECHNOLOGY CO., LTD. 仁景(苏 州)生物科技有限公司 RINUAGENE INTERNATIONAL HK LIMITED 仁景国际香 港有限公司	C12N 15/113, C12N 15/70, C12N 5/10, C12N 1/21, C12N 15/67, C12N 15/68, C12N 15/85, A61K 31/7105, A61K 9/51, C12R 1/19	40115559	CN119101681
ROHTO PHARMACEUTICAL CO., LTD. 乐敦制药 株式会社	A61K 31/135, A61K 9/08, A61K 47/02, A61P 27/02	40115731	CN119451669
ROHTO PHARMACEUTICAL CO., LTD. 樂敦製藥 株式會社	A61K 9/08, A61K 31/519, A61K 47/02, A61P 27/02, A61J 1/05	40115610	CN119367282
Redx Pharma Plc	C07D 403/12, C07D 403/14, C07D 413/14, C07D 471/04, A61P	40115737	EP4426688

	35/00, A61P 29/00, A61K 31/416		
Regeneron Pharmaceuticals, Inc. 里珍納龍藥品有 限公司	A61M 5/00	40115672	EP4472698
Remix Therapeutics Inc.	C07D 401/14, C07D 403/04, C07D 403/14, C07D 413/14, C07D 417/14, C07D 471/04	40115746	EP4416141
ReversPAH LLC 瑞沃 斯帕有限責任公司	A61K 31/28, C01G 39/00, A61K 31/205	40115654	CN118524835
Richter Gedeon Nyrt. Budapesti Müszaki és Gazdaságtudományi Egyetem	C12P 13/00, C12P 17/02, C12P 41/00, C07C 219/24, C07C 223/04, C07C 227/34, C07C 229/28	40115619	EP4402276
SEPRIFY AG	C08J 3/14, C08H 8/00, C08L 1/04, C08J 5/18	40115661	CN119053646
SHANXI JINBO BIO- PHARMACEUTICAL CO., LTD. 山西锦波 生物医药股份有限公司	C07K 14/78, C12N 15/70, C12N 15/12, A61K 38/39, A23L 33/17, A23L 33/13, A61L 15/32, A61L 27/24, A61L 27/50, A61L 31/04, A61K 8/65, A61Q 19/00, A61K 47/42, A61P 43/00, A61P 27/02, C12R 1/19	40115590	CN119331078
SHANXI JINBO BIO- PHARMACEUTICAL CO., LTD. 山西锦波 生物医药股份有限公司	C07K 14/78, C12N 15/12, C12N 15/70, C12N 1/21, C12R 1/19	40115591	CN119390818
SICPA HOLDING SA 錫克拜控股有限公司	C09D 11/03, C09D 11/033, C09D 11/12, C09F 9/00, B41M 3/14, B41M 1/10	40115699	CN119487134
SINETERRA INTERNATIONAL AG 斯耐特拉国际股份公司	A01G 9/02, A01G 9/24, A01G 9/14	40115659	CN118632621
SINGAPORE AIRLINES LIMITED 新加坡航空公司	B64D 11/06	40115766	CN119451891
SNAP INC. 斯纳普公 司	G03F 7/00, B29C 59/02, G02B 5/18, G02B 27/01	40115620	CN118382840
STEALTH BIOTHERAPEUTICS INC. Henry Ford Health Systems	A61K 38/00, A61P 9/10, A61P 9/00	40115529	EP4397314

SUNNYPLACE CO., LTD. 日商桑妮布雷斯 股份有限公司	A61K 36/185, A61P 17/00, A61K 131/00	40115596	CN119157916
SUNNYPLACE CO., LTD. 日商桑妮布雷斯 股份有限公司	A61K 36/185, A61P 17/00, A61K 131/00	40115599	CN119157918
SURGAR 苏尔伽尔公司 UNIVERSITÉ CLERMONT-AUVERGNE 克莱蒙奥弗涅大学 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 国家 科学研究中心 CLERMONT AUVERGNE INP 克莱蒙奥弗涅国立 综合科技研究院	G06T 7/10, G06V 10/22, G06V 10/26, G06V 10/82, G06V 10/94	40115637	CN119053990
SURGAR 苏尔伽尔公司 UNIVERSITÉ CLERMONT-AUVERGNE 克莱蒙奥弗涅大学 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 国家 科学研究中心 CLERMONT AUVERGNE INP 克莱蒙奥弗涅国立 综合科技研究院	G06T 7/73, G06T 7/246	40115638	EP4449356
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	C08J 11/14, C08J 11/16	40115550	EP4414418
Sanko Tekstil Isletmeleri San. Ve Tic. A.S.	C08J 11/14, D06M 11/36	40115551	EP4414417
Sanofi	A61M 5/00, A61M 5/32, A61M 5/20	40115674	EP4489815
Sanofi	A61M 5/20, A61M 5/00	40115675	EP4489820
Sanofi	A61M 5/20, A61M 5/24, A61M 5/145, A61M 5/315, H02K 7/06, H02K 41/02, H02K 41/03, H02K 49/10	40115676	EP4489821
Schneider Electric Industries SAS 施 耐德電氣工業公司	H05B 47/10	40115569	CN119342651
Shaanxi Micot Technology Co., Ltd. 陕西麦科奥特科 技有限公司	C07D 473/04, A61K 31/522, A61P 7/02	40115555	CN118684672

Siemens Schweiz AG	H04L 9/40, H04L 9/08	40115531	CN118842604
Snap Inc.	H01Q 1/27, H01Q 7/00, G02C 11/00, H01Q 9/26, H01Q 9/28, H01Q 21/28	40115543	EP4411462
Snap Inc.	G06F 1/16, G06F 1/20, G06F 1/329, G06F 3/01, G02B 27/00, G02B 27/01	40115643	EP4416569
Snap Inc.	G06F 1/16, G06F 1/20	40115645	EP4416570
Snap Inc.	G02B 27/01	40115761	EP4449185
Snap Inc. 斯纳普公司	G06N 3/04, G06N 3/063, G06F 12/00, G06N 3/045	40115768	EP4430521
TECNOMYL BRASIL DISTRIBUIDORA DE PRODUTOS AGRICOLAS LTDA. 特科诺米尔巴西农产品经销商有限责任股份公司	A01N 25/00, A01N 25/22, A01N 47/14	40115698	CN118695776
THE BROAD INSTITUTE, INC. 博德研究所 DANA-FARBER CANCER INSTITUTE, INC. 達那-法伯癌症研究所 THE GENERAL HOSPITAL CORPORATION 總醫院有限公司	A61K 39/00, A61K 39/395, A61K 45/06, A61P 35/00, A61P 35/02	40115585	CN118557711
THE DOSHISHA ActualEyes Inc.	A61K 35/30, A61P 27/02, C12N 5/071	40115755	CN119031924
THE HOSPITAL FOR SICK CHILDREN	C07K 19/00, A61K 39/44, A61K 47/64, A61K 47/69, A61P 31/00, A61P 35/00, A61P 37/06, C07K 16/00	40115707	EP4416188
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福尼亚大學董事會	A61K 48/00, C12N 15/864, C12N 15/113, C12N 9/22, C12N 5/10, C12N 15/12, A61K 38/46, A61P 3/04, A61P 25/00, A61P 25/08, A61P 25/28, A61P 13/12, A61P 27/02	40115538	CN118370844
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	C08J 3/24, A61K 31/223, A61K 31/397, A61K 31/4192, A61K 38/02, A61K 38/16, C07D 249/04	40115720	CN119213061

THE SCRIPPS RESEARCH INSTITUTE 斯克里普 斯研究所	C07H 19/16, A61K 9/10, A61K 47/38, A61K 47/26, A61K 31/7076, A61P 31/14, A61P 31/18, C07H 19/173, C07H 19/20	40115616	CN118580291
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 纽约市哥伦比亚大学理 事会	C12N 9/48, C07K 19/00, A61K 38/48, A61K 47/68, A61P 25/08, A61P 25/06, A61P 25/00, A61P 9/06, A61P 3/10, A61P 3/08, A61P 13/00, A61P 13/12, A61P 31/00, C12Q 1/37, G01N 33/68	40115545	CN118834857
Takeda Pharmaceutical Company Limited	C07K 16/28, A61P 35/00	40115650	EP4419561
Takeda Pharmaceutical Company Limited	A61K 38/36, A61K 38/37, A61P 7/04	40115617	EP4424366
The Board of Regents of the University of Texas System	C07H 21/04, C12N 15/11, C12P 19/34, A61K 31/7088	40115758	EP4504746
The Broad Institute, Inc. The Brigham & Women's Hospital, Inc.	C07D 233/58, A61P 31/14, A61P 35/00	40115751	EP4433458
The Hong Kong University of Science and Technology (Guangzhou) 香港科 技大学(广州)	G06T 7/70, G06V 40/18, G06V 40/19, G06V 10/143, G06V 10/25	40115580	CN118537390
UNIVERSAL CITY STUDIOS LLC	G06F 3/01, G06F 3/03, G06T 13/40, G06V 10/60, G06V 40/10, G06V 40/16	40115612	CN118550412
University of Massachusetts	C07H 21/04, A61K 38/00, C12N 7/00	40115544	EP4410805
VISURRAGA ENTERPRISES, LLC 维苏拉加企业有限责任 公司	A61B 1/267, A61B 1/05	40115728	CN118678914
VITAL BIOSCIENCES INC.	A61B 5/151, A61B 5/157	40115687	CN119277990
Ventus Therapeutics U.S., Inc.	C07D 417/12, C07D 417/14, C07D 471/04, C07D 487/04, C07D 498/04, C07D 513/04, A61P 3/00, A61P 9/00,	40115695	EP4436968

	A61P 11/00, A61P 13/12, A61P 17/00, A61P 25/00, A61P 25/16, A61P 25/28, A61P 27/02, A61P 29/00, A61P 31/00, A61P 37/00			
Versitech Limited 港大科橋有限公司	H01M 10/36, H01M 10/38	40115715		CN119213605
Visterra, Inc.	C07K 16/00, C07K 14/435	40115717		EP4426728
Vitality Universe Sarl	H04R 25/00, A61B 5/12	40115668		EP4420364
Zhejiang Shimai Pharmaceutical Co., Ltd. 浙江時邁藥業有限公司	C07K 16/00, C07K 16/30, C07K 16/46, A61P 35/00, A61K 39/395	40115763		CN119343370
北京悦康科创医药科技股份有限公司	C07C 229/14, C07C 237/06, C07C 233/36, A61K 9/51, A61K 47/18, A61K 45/00, A61K 31/7088, A61P 31/00, A61P 35/00, A61P 37/02, A61P 3/10, A61P 25/00, A61P 9/00, A61P 3/00	40115528		CN118388360
卡斯柯信號有限公司	G06T 7/33, G06V 10/74, G06V 10/75, G06V 10/764, G06V 10/774, G06N 3/04, G06N 3/084	40115532		CN118735970
深圳市真迈生物科技有限公司	G16B 30/00, G16B 40/00, G06N 20/00	40115539		CN118471340
珠海贝海生物技术有限公司	A61K 31/337, A61K 9/08, A61K 47/42, A61K 47/12, A61K 47/10, A61P 35/00	40115571		CN118615274
華為技術有限公司	H03M 13/11, H04L 1/00	40115535		CN118473422
華為技術有限公司	H03M 13/11, H04L 1/00	40115536		CN118473421



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

20115779 - 20115784

[51] A23G 9/32 [11] 20115781
A23G 9/42

[13] A

[51] A23G 9/42 [11] 20115781
A23G 9/32

[13] A

[25] ZH

[21] 22023084241.5 [22] 18.12.2023

[30] 19.09.2023 CN,202311210035.3

[54] A KIND OF ALCOHOL-CONTAINING SOUR FROZEN DESSERT AND A
PRODUCTION METHOD THEREOF

一種含酒的酸味冷凍甜品及其製作方法

[71] Hubei Shiyecao Agricultural Technology Co., Ltd.

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博仕臺 10 樓 A 室

[51] A61K 31/045 [11] 20115783
A61K 36/815

[13] A

[51] A61K 36/23 [11] 20115782
A61K 36/8969
[13] A

[51] A61K 36/258 [11] 20115782
A61K 36/8969
[13] A

[51] A61K 36/484 [11] 20115782
A61K 36/8969
[13] A

[51] A61K 36/815 [11] 20115783
A61K 9/06
A61K 47/06
A61K 47/10
A61P 27/10
A61K 31/045
[13] A

[25] ZH

[21] 22024094974.7 [22] 01.08.2024

[30] 20.09.2023 CN, 202311221239 .7

[54] AN HERBAL OINTMENT FOR ENHANCING VISION AND ITS
PREPARATION METHOD

一種視力提升調理中藥膏及其製備方法

[71] KINCHING CHINESE MEDICINE CLINIC LIMITED

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威勝商業大廈 24 樓 5 及 7 室

[51] A61K 36/8965 [11] 20115782
A61K 36/8969
[13] A

[51] A61K 36/8969 [11] 20115782
A61K 36/23
A61K 36/484
A61K 36/258
A61K 36/8965
A61P 39/00
[13] A
[25] ZH
[21] 22024090905.5 [22] 02.05.2024
[54] HEALTH FORMULA
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[71] WANG TAO
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[51] A61K 47/06 [11] 20115783
A61K 36/815
[13] A

[51] A61K 47/10 [11] 20115783
A61K 36/815
[13] A

[51] A61K 9/06 [11] 20115783
A61K 36/815
[13] A

[51] A61P 27/10 [11] 20115783
A61K 36/815
[13] A

[51] A61P 39/00 [11] 20115782
A61K 36/8969
[13] A

[51] B65B 57/00 [11] 20115780
B65B 69/00
[13] A

[51] B65B 69/00 [11] 20115780
B65B 57/00
[13] A

[25] ZH
[21] 22023080690.7 [22] 11.10.2023
[30] 23.09.2023 CN, 2023112368850
[54] INTELLIGENT TABLET DEBLISTERING MACHINE
智能剝藥機
[71] 333 INNOVATIONS LIMITED
333 創建有限公司
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[74] 港智國際知識產權代理有限公司
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屯門震寰路 3 號
德榮工業大廈 21 字樓 B11 室

[51] B65G 1/04 [11] 20115779
B65G 1/137
B65G 60/00
[13] A

[25] EN
[21] 22023079288.3 [22] 18.09.2023
[54] A MOBILE AUTOMATED CONTAINER HANDLING DEVICE AND METHOD
一種移動式自動化容器處理設備及方法

[71] Shoalter Automation Limited
13/F, Trans Asia Centre
No. 18 Kin Hong Street, Kwai Chung, New Territories
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[72] WONG, WAI KAY 王維基
LAU, CHI KONG 劉志剛
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[51] B65G 1/137 [11] 20115779
B65G 1/04
[13] A

[51] B65G 60/00 [11] 20115779
B65G 1/04
[13] A

[51] C12Q 1/6883 [11] 20115784
C12Q 1/6809
[13] A

[51] C12Q 1/6809 [11] 20115784
C12Q 1/6869
C12Q 1/6883
C12Q 1/6886
G16B 20/10
G16B 40/00
G16B 30/10
[13] A

[25] EN

[21] 22024096980.2 [22] 19.09.2024

[30] 22.09.2023 US, 63/539,980
24.06.2024 US, 63/663,564
12.09.2024 US, 18/883,637

[54] USES OF CELL-FREE DNA FRAGMENTATION PATTERNS ASSOCIATED WITH
EPIGENETIC MODIFICATIONS
與表觀遺傳修飾相關的無細胞 DNA 片段化模式的用途

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[72] LO, Yuk-Ming Dennis
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[51]	C12Q 1/6869	[11]	20115784
	C12Q 1/6809		
		[13]	A

[51]	C12Q 1/6886	[11]	20115784
	C12Q 1/6809		
		[13]	A

[51]	G16B 20/10	[11]	20115784
	C12Q 1/6809		
		[13]	A

[51]	G16B 30/10	[11]	20115784
	C12Q 1/6809		
		[13]	A

[51]	G16B 40/00	[11]	20115784
	C12Q 1/6809		
		[13]	A

2. 按發表編號排列

Arranged by Publication Number

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20115779	B65G 1/04, B65G 1/137, B65G 60/00
20115780	B65B 69/00, B65B 57/00
20115781	A23G 9/42, A23G 9/32
20115782	A61K 36/8969, A61K 36/23, A61K 36/484, A61K 36/258, A61K 36/8965, A61P 39/00
20115783	A61K 36/815, A61K 9/06, A61K 47/06, A61K 47/10, A61P 27/10, A61K 31/045
20115784	C12Q 1/6809, C12Q 1/6869, C12Q 1/6883, C12Q 1/6886, G16B 20/10, G16B 40/00, G16B 30/10

3. 按申請編號排列

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20115779 - 20115784

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22023079288.3	20115779
22023080690.7	20115780
22023084241.5	20115781
22024090905.5	20115782
22024094974.7	20115783
22024096980.2	20115784

4. 按申請人名稱排列

Arranged by Name of Applicant

20115779 - 20115784

[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號
Name of Applicant	International Patent Classification	Publication No.
333 INNOVATIONS LIMITED 333 創建有限公司	B65B 69/00, B65B 57/00	20115780
Centre for Novostics 创新诊断科技中心	C12Q 1/6809, C12Q 1/6869, C12Q 1/6883, C12Q 1/6886, G16B 20/10, G16B 40/00, G16B 30/10	20115784
Hubei Shiyecao Agricultural Technology Co., Ltd. 湖北食葉草農業科技有限公 司	A23G 9/42, A23G 9/32	20115781
KINCHING CHINESE MEDICINE CLINIC LIMITED 健晴中醫診所有限 公司 遼寧省中青生物科技有限公 司	A61K 36/815, A61K 9/06, A61K 47/06, A61K 47/10, A61P 27/10, A61K 31/045	20115783
Shoalter Automation Limited	B65G 1/04, B65G 1/137, B65G 60/00	20115779
WANG TAO 王濤	A61K 36/8969, A61K 36/23, A61K 36/484, A61K 36/258, A61K 36/8965, A61P 39/00	20115782



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****1224969 - 40113885**

- [51] A01K 67/0278 [11] 40008868
C07K 14/47 EP3562944 B1
C12N 15/11
C12N 15/90
- [13] B
- [25] EN
- [21] 19132124.9 [22] 12.11.2019
- [86] 29.12.2017 PCT/US2017/068876
- [87] 05.07.2018 WO2018/126095
- [30] 29.12.2016 US, 62/439,896
- [54] TRANSGENIC RABBITS AND METHOD FOR BIOPRODUCTION
轉基因兔和生物生產方法
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ASC 治療公司
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521 Cottonwood Drive, Milpitas, CA 95035
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- [74] JUN HE LAW OFFICES
Suite 3701-10, 37th Floor, Jardine House
1 Connaught Place, Central
HONG KONG
-

[51] A01K 67/0278 [11] 40058709
C07K 16/00 EP3871498 B1
C07K 16/46
C12N 15/85
A61P 37/02

[13] B

[25] EN

[21] 42022049030.4 [22] 28.02.2022

[30] 08.07.2009 GB,GB20090011846
08.07.2009 US,US200922396009P
28.07.2009 GB,GB20090013102
17.06.2010 US,US201035566610P

[54] RODENT MODELS AND THERAPEUTIC ANTIBODIES
嚙齒動物模型及治療性抗體

[73] Kymab Limited
The Bennet Building (B930)
Babraham Research Campus
Cambridge CB22 3AT
UNITED KINGDOM

[72] BRADLEY, Allan
LEE, E-Chiang
LIANG, Qi
WANG, Wei

[74] LAU, HORTON & WISE LLP
8th Floor, Nexxus Building
41 Connaught Road Central
HONG KONG

[51] A01N 63/50 [11] 40088624
C07K 14/435 EP4139334 B1

[13] B

[51] A01N 65/00 [11] 40088624
C07K 14/435 EP4139334 B1

[13] B

[51] A01P 7/00 [11] 40088624
C07K 14/435 EP4139334 B1

[13] B

[51] A23G 1/00 [11] 40095119
A23G 1/48 EP4255208 B1
A23G 1/30
A23G 3/34
A23G 3/36
A23G 3/42
A23G 3/00
A23G 1/32
A23G 1/34
A23L 19/00
A23L 25/00
A23L 27/00
[13] B

[25] EN

[21] 62023083148.4 [22] 24.11.2023

[86] 15.07.2022 PCT/US2022/037270

[87] 19.01.2023 WO2023/288050

[30] 16.07.2021 US,202163222917P

[54] CHOCOLATE REPLICAS PRODUCED FROM INDIVIDUAL COMPONENTS
由各組分製備的巧克力仿製品

[73] VOYAGE FOODS, INC.
2500 Campbell St.
Oakland, CA 94607
UNITED STATES OF AMERICA

[72] TENNEY, Kelsey
MAXWELL, Adam
BESWICK, Ethan Charles
RYO, Samuel
SAAD, Daniel Assad
LEE, Alec Kremonic
CHUA, Mardonn Carl
HEAD, Brandon

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

[51] A23G 1/30 [11] 40095119
A23G 1/00 EP4255208 B1
[13] B

[51] A23G 1/32 [11] 40095119
A23G 1/00 EP4255208 B1
[13] B

[51]	A23G 1/34	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23G 1/48	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23G 3/00	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23G 3/34	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23G 3/36	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23G 3/42	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51]	A23L 13/30	[11]	40076478
	A23L 29/281		CN114929032 B
		[13]	B

[51]	A23L 19/00	[11]	40095119
	A23G 1/00		EP4255208 B1
		[13]	B

[51] A23L 2/00 [11] 40076478
A23L 29/281 CN114929032 B
[13] B

[51] A23L 2/52 [11] 40081134
A23L 2/66 CN115151140 B
[13] B

[51] A23L 2/66 [11] 40081134
A23L 2/52 CN115151140 B
A23L 33/17
A23L 33/18
A61K 38/08
A61P 19/10
A61P 29/00
[13] B

[25] ZH

[21] 62023070232.1 [22] 20.03.2023

[86] 26.06.2020 PCT/JP2020/025216

[87] 01.07.2021 WO2021/131105

[30] 27.12.2019 SG,10201913621W

[54] A COMPOSITION CONTAINING PEPTIDE AND/OR SALT THEREOF,
PRODUCTION METHOD THEREOF, AND USE
含有肽和/或其鹽的組合物、其生產方法、及用途

[73] SUNTORY HOLDINGS LIMITED
三得利控股株式會社
1-40, DOJIMAHAMA 2-CHOME, KITA-KU
OSAKA-SHI, OSAKA 5308203
JAPAN

[72] NAKAO, Yoshihiro 中尾嘉宏
YONG, Shan-May 楊善美
LIM, Chia-Juan 林佳壯
SHIM, Eric Kian-Shiun 顏建勳

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

[51] A23L 25/00 [11] 40095119
A23G 1/00 EP4255208 B1
[13] B

[51] A23L 27/00 [11] 40095119
A23G 1/00 EP4255208 B1

[13] B

[51] A23L 29/281 [11] 40076478
A23L 2/00 CN114929032 B
A23L 13/30

[13] B

[25] ZH

[21] 62022066212.1 [22] 28.12.2022

[86] 17.12.2020 PCT/JP2020/047085

[87] 01.07.2021 WO2021/131995

[30] 27.12.2019 SG,10201913605S

[54] ORAL COMPOSITION, FLAVOR IMPROVING METHOD, FLAVOR IMPROVING
AGENT FOR CHICKEN EXTRACT, AND USE OF HYDROLYZED COLLAGEN
TYPE II

口服組合物、風味改良方法、雞提取物的風味改良劑以及經水解的 II 型膠原的用途

[73] SUNTORY HOLDINGS LIMITED

三得利控股株式會社

1-40, DOJIMAHAMA 2-CHOME, KITA-KU, OSAKA-SHI, OSAKA 5308203
JAPAN

[72] NAKAO, Yoshihiro 中尾嘉宏

YONG, Shan-May 楊善美

LIM, Chia-Juan 林佳壯

SHIM, Eric Kian-Shiun 顏建勳

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

[51] A23L 29/30 [11] 40059566
C07H 1/08 CN113811537 B

[13] B

[51] A23L 33/00 [11] 1259022
A61K 38/46 EP3362084 B1

[13] B

[51]	A23L 33/00	[11]	40048056
	G01N 33/487		CN112384800 B
		[13]	B

[51]	A23L 33/00	[11]	40059566
	C07H 1/08		CN113811537 B
		[13]	B

[51]	A23L 33/12	[11]	1259022
	A61K 38/46		EP3362084 B1
		[13]	B

[51]	A23L 33/135	[11]	40112231
	C12N 1/20		CN118620765 B
		[13]	B

[51]	A23L 33/17	[11]	40081134
	A23L 2/66		CN115151140 B
		[13]	B

[51]	A23L 33/18	[11]	40068628
	C07K 7/06		CN114269769 B
		[13]	B

[51]	A23L 33/18	[11]	40081134
	A23L 2/66		CN115151140 B
		[13]	B

[51]	A23L 33/21	[11]	40059566
	C07H 1/08		CN113811537 B
		[13]	B

[51]	A23L 5/00	[11]	40059566
	C07H 1/08		CN113811537 B
		[13]	B

[51]	A45F 3/04	[11]	40061005
	A63J 19/00		CN113271813 B
	A45F 3/14		
	A63H 7/00		
		[13]	B

[25] ZH

[21] 62022048304.9 [22] 16.02.2022

[86] 03.01.2020 PCT/US2020/012124

[87] 16.07.2020 WO2020/146198

[30] 10.01.2019 US, 62/790814

13.11.2019 US, 16/682998

[54] INTERACTIVE CHARACTER CONTROL SYSTEM

交互式角色控制系統

[73] UNIVERSAL CITY STUDIOS LLC

100 UNIVERSAL CITY PLAZA

UNIVERSAL CITY, CA 91608

UNITED STATES OF AMERICA

[72] TEMPLE, Ricky Recardo

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

Wanchai

HONG KONG

[51]	A45F 3/14	[11]	40061005
	A45F 3/04		CN113271813 B
		[13]	B

[51]	A47C 21/04	[11]	40024592
			EP3609367 B1
		[13]	B

[25] EN

[21] 62020014499.1 [22] 19.08.2020

[86] 10.04.2018 PCT/US2018/026845

[87] 18.10.2018 WO2018/191236

[30] 10.04.2017 US, 62/483,624

[54] NEGATIVE PRESSURE MATTRESS SYSTEM

負壓床墊系統

[73] Bedgear, LLC
200 Sea Lane
Farmingdale, NY 11735-3923
UNITED STATES OF AMERICA

[72] ALLETTO, Eugene, Jr.

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

[51] A47G 23/08 [11] 40075033
CN114760888 B

[13] B

[25] ZH

[21] 62022062980.7 [22] 31.10.2022

[86] 19.11.2020 PCT/JP2020/043144

[87] 01.07.2021 WO2021/131432

[30] 27.12.2019 JP,2019-237933

[54] ORDERED-FOOD/DRINK CONVEYOR
定制飲食輸送裝置

[73] ISHINO SEISAKUSHO CO., LTD
株式会社石野制作所
5-10-48, Masuizumi, Kanazawa-shi, Ishikawa 921-8025
JAPAN

[72] ISHINO, Haruki 石野 晴紀
KITAMURA, Tetsuji 北村 鐵治
KAWAGUCHI, Takehiro 川口 嶽宏
YAMADA, Naoshi 山田 直志
MATSUSHITA, Tetsuhiro 松下 哲大

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

[51] A47J 31/42 [11] 40018612
A47J 42/06 CN110604485 B

[13] B

[51] A47J 36/32 [11] 40104027
CN118021175 B

[13] B

[25] ZH

- [21] 42024091785.6 [22] 22.05.2024
- [54] CONTROL METHOD FOR MAKING RICE NON-STICKY IN HEAT
PRESERVATION STAGE OF COOKING UTENSIL AND RICE COOKER
一種烹飪器具保溫階段米飯不粘控制方法及電飯煲
- [73] JOYOUNG COMPANY LIMITED
九阳股份有限公司
NO.999 Meili Road, Huaiyin District
Jinan, Shandong 250117
CHINA
中國
山东省济南市槐荫区美里路 999 号
- [72] Zhu, zechun 朱泽春
Yu, lingzhen 于凌振
Wang, tao 王涛
Zhang, gensen 张根森
- [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] A47J 42/06 [11] 40018612
A47J 42/08 CN110604485 B
A47J 42/10
A47J 42/38
A47J 31/42
- [13] B
- [25] ZH
- [21] 42020008272.5 [22] 28.05.2020
- [30] 14.06.2018 EP,18177786.3
- [54] GRINDING DEVICE FOR GRINDING COFFEE BEANS
咖啡豆研磨裝置
- [73] JURA Elektroapparate AG
優瑞電器股份有限公司
Kaffeeweltstrasse 10
4626 Niederbuchsiten
SWITZERLAND
- [72] ULLMANN Erich 埃里希·烏爾曼
GÜLLER Jodok 鞠多科·居萊爾
- [74] DELONG INTELLECTUAL PROPERTY GROUP (HONG KONG) CO., LIMITED
Unit D, 29/F Morrison Plaza
9 Morrison Hill Road, WAN CHAI
HONG KONG
-

[51]	A47J 42/08	[11]	40018612
	A47J 42/06		CN110604485 B
		[13]	B

[51]	A47J 42/10	[11]	40018612
	A47J 42/06		CN110604485 B
		[13]	B

[51]	A47J 42/38	[11]	40018612
	A47J 42/06		CN110604485 B
		[13]	B

[51]	A47J 43/046	[11]	40051865
	A47J 43/07		EP3892173 B1
		[13]	B

[25] DE

[21] 42021042256.4 [22] 11.11.2021

[54] BAKING ATTACHMENT FOR A KITCHEN
APPLIANCE

用於廚房多功能機的烘焙附件

[73] Smart Product Concepts Limited
Office 10, 20/F, Peninsula Square
18 Sung On Street, Hung Hom, Kowloon
HONG KONG

[72] BUCK, Markus

[74] Smart Product Concepts Limited
Office 10, 20/F, Peninsula Square
18 Sung On Street, Hung Hom, Kowloon
HONG KONG

[51]	A47J 43/07	[11]	40051865
	A47J 43/046		EP3892173 B1
		[13]	B

[51]	A61B 17/34	[11]	40021604
	A61M 25/06		EP3643350 B1
		[13]	B

[51] A61B 18/12 [11] 40052647
A61N 1/36 CN112969500 B
[13] B

[51] A61B 34/00 [11] 1240479
EP3200714 B1
[13] B

[25] EN

[21] 17113969.1 [22] 29.12.2017

[86] 30.09.2014 PCT/EP2014/070880

[87] 07.04.2016 WO2016/050275

[54] PROFILE FOR THE ATTACHMENT OF AN IMMOBILISATION MASK
用於連接固定面罩的異型材

[73] ORFIT INDUSTRIES

奧菲特工業公司

Vosveld 9A 2110 Wijnegem

BELGIUM

[72] DE GRUYTERE, Simon 西蒙·德·格如體爾

[74] HK PAT IP LIMITED

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

121-125 Wing Lok Street, Sheung Wan

HONG KONG

[51] A61B 5/00 [11] 40055406
G01R 33/465 EP3839544 B1
[13] B

[51] A61B 5/055 [11] 40055406
G01R 33/465 EP3839544 B1
[13] B

[51] A61F 2/24 [11] 40049418
EP3799836 B1
[13] B

[25] EN

[21] 42021039990.3 [22] 06.10.2021

[30] 03.11.2016 US, 62/417, 207

27.10.2017 US, 15/796, 147

- [54] PROSTHETIC MITRAL VALVE HOLDERS
假體二尖瓣保持器
- [73] Edwards Lifesciences Corporation
One Edwards Way, Irvine, CA 92614
UNITED STATES OF AMERICA
- [72] Conklin, Brian S.
Johnson, Derrick
- [74] KING & WOOD MALLESONS IP LIMITED
Level 11, Admiralty Center Tower 2
18 Harcourt Road, Admiralty
HONG KONG

-
- [51] A61J 1/05 [11] 40054344
A61J 1/14 CN112955107 B
- [13] B
- [25] ZH
- [21] 62021043757.5 [22] 06.12.2021
- [86] 25.11.2019 PCT/US2019/063000
- [87] 11.06.2020 WO2020/117524
- [30] 03.12.2018 US, 62/774, 620
10.10.2019 US, 62/913, 461
- [54] APPARATUS FOR DELIVERY OF RADIOEMBOLIZATION MICROSPHERES
用於輸送放射性栓塞用微球的裝置
- [73] SIRTEX MEDICAL INC.
斯爾泰克斯醫藥有限公司
300 Unicorn Park Drive Woburn, Massachusetts, 01801
UNITED STATES OF AMERICA
- [72] DRAKE, Jesse 傑西·德雷克
MCCARTHY, Justin 賈斯汀·麥卡錫
PARROTT, David 大衛·帕羅特
ROSE, Joshua 約書亞·羅斯
THRAILKILL, Patrick T. 帕特裡克·T·色雷基爾
GALLAGHER, Charlotte A. 夏洛特·A·加拉赫
CUTULI, Kate 凱特·卡圖利
THOMPSON, Diana Sulas 戴安娜·蘇拉斯·湯普森
Zachary Collins 扎克瑞·科林斯
- [74] Sunhope Intellectual Property Limited
Attn: Miss Fiona Ko,
ROOM 902, 9/F, QUALIPAK TOWER
NO. 121-122 CONNAUGHT ROAD WEST
HONG KONG
-

[51]	A61J 1/14	[11]	40054344
	A61J 1/05		CN112955107 B
		[13]	B

[51]	A61J 15/00	[11]	1259022
	A61K 38/46		EP3362084 B1
		[13]	B

[51]	A61K 3/10	[11]	40084438
	C07D 401/04		CN115667238 B
		[13]	B

[51]	A61K 31/045	[11]	40036019
	A61K 9/70		CN111655241 B
		[13]	B

[51]	A61K 31/05	[11]	1261921
	C07J 9/00		EP3350196 B1
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[51]	A61K 31/167	[11]	40058784
	C07C 233/00		EP3878444 B1
		[13]	B

[51]	A61K 31/19	[11]	40056956
	A61K 35/20		EP3851114 B1
	A61P 21/06		
	A61K 31/191		
	A61K 31/59		
	A61K 33/10		
	A61K 33/42		
	A61K 38/17		
	A61P 21/00		
		[13]	B

[25]	EN

[21]	42022046690.8	[22]	20.01.2022

- [30] 20.11.2015 US,US201562258089P
- [54] COMPOSITION COMPRISING MICELLAR WHEY PROTEIN, VITAMIN D AND
CALCIUM FOR USE IN DECREASING FAT DEPOSITION IN SKELETAL
MUSCLE IN AN ELDERLY INDIVIDUAL
用於減少老年人骨骼肌中脂肪沉積的包含膠束乳清蛋白、維生素 D 和鈣的組合物
- [73] SOCIÉTÉ DES PRODUITS NESTLÉ S.A.
AVENUE NESTLÉ 55, 1800 VEVEY
SWITZERLAND
- [72] DENIS BREUILLE
ELIZABETH OFFORD CAVIN
CLAUDIA ROESSLE
FIELDING, Roger
- [74] FEDERATION OF HONG KONG INDUSTRIES
31/F, Billion Plaza
8 Cheung Yue Street, Cheung Sha Wan, Kowloon
HONG KONG
-

[51]	A61K 31/191	[11]	40056956
	A61K 31/19		EP3851114 B1
		[13]	B
-

[51]	A61K 31/192	[11]	40045537
	A61K 9/20		EP3781136 B1
		[13]	B
-

[51]	A61K 31/192	[11]	40075204
	C07C 51/41		EP4081502 B1
		[13]	B
-

[51]	A61K 31/202	[11]	1259022
	A61K 38/46		EP3362084 B1
		[13]	B
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[51]	A61K 31/282	[11]	1261921
	C07J 9/00		EP3350196 B1
		[13]	B
-

[51]	A61K 31/40 A61K 38/07	[11]	40048981 CN112739366 B
		[13]	B

[51]	A61K 31/404 C07D 209/08	[11]	40051501 EP3889134 B1
		[13]	B

[51]	A61K 31/4045 C07D 209/16	[11]	40091294 CN115867533 B
		[13]	B

[51]	A61K 31/407 A61K 45/06	[11]	40088810 CN116350790 B
		[13]	B

[51]	A61K 31/415 C07D 231/10	[11]	40086646 CN116249692 B
		[13]	B

[51]	A61K 31/416 C07D 403/12	[11]	40064838 CN113874367 B
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[51]	A61K 31/4164 C07J 43/00	[11]	40037178 EP3710465 B1
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[51]	A61K 31/4164 C07D 401/14	[11]	40042878 EP3787621 B1
		[13]	B

[51]	A61K 31/4174	[11]	40088810
	A61K 45/06		CN116350790 B
		[13]	B

[51]	A61K 31/4178	[11]	40088810
	A61K 45/06		CN116350790 B
		[13]	B

[51]	A61K 31/4184	[11]	40085187
	C07D 405/10		EP4097097 B1
		[13]	B

[51]	A61K 31/4196	[11]	40042878
	C07D 401/14		EP3787621 B1
		[13]	B

[51]	A61K 31/4196	[11]	40047992
	A61K 31/519		CN112384282 B
		[13]	B

[51]	A61K 31/428	[11]	40012278
	C07D 417/04		EP3519409 B1
		[13]	B

[51]	A61K 31/437	[11]	40042703
	C07D 471/04		CN112437685 B
		[13]	B

[51]	A61K 31/437	[11]	40081945
	A61K 31/5025		CN115003383 B
		[13]	B

[51]	A61K 31/439 C07D 519/00	[11]	40113885 CN118355019 B
		[13]	B

[51]	A61K 31/4439 C07D 401/14	[11]	40042878 EP3787621 B1
		[13]	B

[51]	A61K 31/4439 C07D 405/10	[11]	40085187 EP4097097 B1
		[13]	B

[51]	A61K 31/444 C07D 401/14	[11]	40042878 EP3787621 B1
		[13]	B

[51]	A61K 31/46 A61K 9/00	[11]	40066453 CN114533652 B
		[13]	B

[51]	A61K 31/47 C07D 215/28	[11]	40079222 CN115697970 B
		[13]	B

[51]	A61K 31/4709 C07D 215/38	[11]	40061093 EP3934634 B1
		[13]	B

[51]	A61K 31/485 A61K 38/07	[11]	40048981 CN112739366 B
		[13]	B

[51] A61K 31/497 [11] 40084438
C07D 401/04 CN115667238 B
[13] B

[51] A61K 31/4985 [11] 40081945
A61K 31/5025 CN115003383 B
[13] B

[51] A61K 31/5025 [11] 40081945
A61P 35/00 CN115003383 B
C07D 471/04
C07D 487/04
A61K 31/437
A61K 31/4985
[13] B

[25] ZH

[21] 62023069336.3 [22] 01.03.2023

[86] 21.08.2020 PCT/US2020/070444

[87] 25.02.2021 WO2021/035258

[30] 21.08.2019 US, 62/889,679

[54] BICYCLIC AGONISTS OF STIMULATOR OF INTERFERON GENES STING
干擾素基因刺激物 STING 的雙環激動劑

[73] THE SCRIPPS RESEARCH INSTITUTE
斯克里普斯研究学院
10550 NORTH TORREY PINES RD, LA JOLLA, CALIFORNIA 92037
UNITED STATES OF AMERICA
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加利福尼亚州

[72] PETRASSI, Hank Michael James 汉克·迈克尔·詹姆斯·彼得拉西
YU, Chenguang 于晨光
WANG, Jie 王杰
CHATTERJEE, Arnab K. 阿纳博·K·查特吉
SCHULTZ, Peter G. 彼得·G·舒尔茨
JOHNSON, Kristen 克里斯滕·约翰逊
CHU, Alan 艾伦·褚
CHIN, Emily 艾米丽·陈
LAIRSON, Luke L. 卢克·L·莱森

[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

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A61P 1/00 CN112384282 B
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A61P 17/06
A61P 37/00
C07D 249/08
C07D 487/04
A61K 31/4196
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[86] 03.07.2019 PCT/IB2019/055683

[87] 09.01.2020 WO2020/008391

[30] 06.07.2018 US,62/694698

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31.05.2019 US,62/855071

[54] MANUFACTURING PROCESS AND INTERMEDIATES FOR A PYRROLO[2,3-D]PYRIMIDINE COMPOUND AND USE THEREOF
吡咯並[2,3-D]嘧啶化合物的製造方法與中間體及其用途

[73] PFIZER INC.
66 HUDSON BOULEVARD EAST
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[72] ARORA, Kapildev Kashmirilal
DEFOREST, Jacob Cole
HILLS, Andrew Kevern
JONES, Brian Patrick
JONES, Kris Nicole
LEWIS, Chad Arthur
RANE, Anil Mahadeo

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

[51]	A61K 31/519 C07D 471/04	[11]	40068608 EP3956328 B1
		[13]	B

[51]	A61K 31/519 A61P 13/12 A61P 43/00 C07D 487/04	[11]	40073574 CN114828856 B
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[30] 19.12.2019 JP,2019-229171

[54] THERAPEUTIC AGENT CONTAINING FUSED PYRIMIDINE COMPOUND AS
ACTIVE INGREDIENT

以稠合嘧啶化合物為有效成分的治療劑

[73] TAIHO PHARMACEUTICAL CO., LTD.

大鵬藥品工業株式會社

1-27, Kandanishiki-cho, Chiyoda-ku, Tokyo

JAPAN

[72] ARIMA Yasunobu 有馬康伸

KANEKO Ryusuke 金子龍介

[74] ORIENTAL INTELLECTUAL PROPERTY SERVICES CO.

Flat B, 38/F, South Tower 3, Phase 2, Residence Bel-Air

HONG KONG

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	A61K 9/08		EP3946265 B1
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[51]	A61K 31/5386	[11]	40082693
	C07D 519/00		CN115677730 B
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[51]	A61K 31/55	[11]	40113885
	C07D 519/00		CN118355019 B
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	C07D 471/04		EP3880675 B1
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[51]	A61K 31/56	[11]	40037178
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[51]	A61K 31/57	[11]	40037178
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		[13]	B

[51]	A61K 31/573	[11]	40059567
	A61K 9/08		EP3946265 B1
		[13]	B

[51]	A61K 31/575	[11]	40037178
	C07J 43/00		EP3710465 B1
		[13]	B

[51]	A61K 31/59	[11]	40056956
	A61K 31/19		EP3851114 B1
		[13]	B

[51]	A61K 31/69	[11]	1261921
	C07J 9/00		EP3350196 B1
		[13]	B

[51]	A61K 31/702	[11]	40059566
	C07H 1/08		CN113811537 B
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[51]	A61K 31/706	[11]	40081402
	C07D 405/02		CN115103680 B
		[13]	B

[51]	A61K 31/7088	[11]	40017660
	C12N 15/66		EP3572516 B1
		[13]	B

[51]	A61K 31/7088	[11]	40067327
	C12N 15/11		GB2601619 B
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	A61K 31/19		EP3851114 B1
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[51]	A61K 35/17 C12N 5/0783	[11]	40001542 EP3473707 B1
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[51]	A61K 35/17 A61K 39/395	[11]	40071400 CN114470193 B
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		[13]	B

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[30] 17.12.2018 KR,KR20180163010

- [54] PHARMACEUTICAL COMPOSITION COMPRISING CLONAL STEM CELLS FOR
TREATING GRAFT-VERSUS-HOST DISEASE
包含克隆幹細胞的用於治療移植抗宿主疾病的藥學組合物
- [73] SCM LIFESCIENCE CO., LTD.
310, 366, SEOHAE-DAERO
JUNG-GU INCHEON 22332
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- [72] SUN UK SONG
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- [51] A61K 35/28 [11] 40061064
A61P 1/18 EP3909591 B1
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- [30] 13.12.2018 KR, KR20180160667
- [54] PHARMACEUTICAL COMPOSITION FOR TREATING PANCREATITIS,
COMPRISING CLONAL STEM CELLS
包含克隆幹細胞的用於治療胰腺炎的藥學組合物
- [73] SCM LIFESCIENCE CO., LTD.
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- [72] SUN UK SONG
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- [51] A61K 35/74 [11] 1234318
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[54] COMPOSITIONS AND METHODS FOR INDUCTION OF TH17 CELLS
用於誘導 TH17 細胞的組合物及方法

[73] RIKEN

2-1, HIROSAWA, WAKO-SHI

SAITAMA 351-0198

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3-1, HONGO 7-CHOME, BUNKYO-KU

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JAPAN

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INSTITUTION

1-17-71, FUCHINOBE, CHUO-KU, SAGAMIHARA-SHI

KANAGAWA 252-5201

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[72] HONDA, Kenya

ATARASHI, Koji

HATTORI, Masahira

MORITA, Hidetoshi

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[11] 1234318

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[51] A61K 35/742

[11] 1234318

A61K 35/74

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	C12N 1/20		CN118620765 B
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[51]	A61K 35/76	[11]	40021203
	A61K 38/08		CN110662548 B
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[51]	A61K 35/761	[11]	1255016
	A61K 39/00		CN108135934 B
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[51]	A61K 38/00	[11]	40001542
	C12N 5/0783		EP3473707 B1
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[51]	A61K 38/00	[11]	40102947
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	A61K 47/14		
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A61K 31/40
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A61K 47/18
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A61K 47/64
A61P 25/00

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[25] ZH

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[54] ORAL FORMULATIONS OF KAPPA OPIOID RECEPTOR AGONISTS

κ 阿片受體激動劑的口服配製品

[73] CARA THERAPEUTICS, INC.

卡拉治疗学股份有限公司

400 Atlantic Street, Suite 500 Stamford
CT 06901

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[72] Bryan R. WILSON B·R·威尔逊

Stephen J. O'CONNOR S·J·奥康纳

[74] SANYOU INTELLECTUAL PROPERTY LIMITED

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[51] A61K 38/08

A61K 38/10

A61K 38/12

A61K 35/76

C07K 7/06

C07K 7/08

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C07K 7/64

C12N 15/73

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[30] 17.02.2017 US, 62/460,213

[54] UNIVERSAL ANTIVENOM

通用抗毒液素

[73] CAMRIS INTERNATIONAL, INC.
3 METRO CENTER 16TH FLOOR
BETHESDA, MD 20814
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[72] HWANG, Yoon, Y.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	A61K 38/08	[11]	40068628
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	A23L 2/66		CN115151140 B
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[51]	A61K 38/10	[11]	40021203
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[51]	A61K 38/16	[11]	40045548
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[54] TGF- β RECEPTOR FUSION PROTEIN PHARMACEUTICAL COMPOSITION AND
USE THEREOF
一種 TGF- β 受體融合蛋白藥物組合物及其用途
[73] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
江苏恒瑞医药股份有限公司
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[72] TIAN, Chenmin 田晨敏
LI, Hao 李皓
LIU, Xun 刘洵
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铜锣湾恩平道 28 号
利园商场二期 23 楼 2302 室
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- [51] A61K 38/17 [11] 1235022
A61P 25/28 EP3166688 B1
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-

- [51] A61K 38/17 [11] 40056956
A61K 31/19 EP3851114 B1
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C07K 19/00 CN113372451 B
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A61K 38/16 CN112512550 B
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A61K 9/00 EP3362084 B1
A61M 5/14
A61M 5/142
A23L 33/00
A23L 33/12
A61K 31/202
C12N 9/20
C12N 11/06
C12N 11/087
C12N 11/089
A61J 15/00
[13] B

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[87] 20.04.2017 WO2017/066372

[30] 12.10.2016 US,15/291,530
14.10.2015 US,62/241,608

[54] ENTERAL FEEDING DEVICES AND RELATED METHODS OF USE
腸道餵養裝置和相關使用方法

[73] Alcresta Therapeutics, Inc.
One Newton Executive Park
Suite 100
Newton, MA 02462
UNITED STATES OF AMERICA

[72] GALLOTTO, Robert
LORING, Greta, L.
GARY, Kenneth
PARK, Edward, S.
BROWN, David, J.
SCHOEVAART, Willem Robert, Klaas
VAN VLIET, Michiel Christian, Alexander

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED
5001 Hopewell Centre
183 Queen's Road East, Wan Chai
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[51] A61K 38/47 [11] 40076131
A61K 47/12 CN114712490 B
A61K 47/26
A61K 9/19
A61P 3/00
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[54] FORMULATIONS COMPRISING RECOMBINANT ACID ALPHA-GLUCOSIDASE
包含重組酸性 α -葡萄糖苷酶的配製品

[73] AMICUS THERAPEUTICS, INC.
阿米库斯治疗学公司
1 Cedar Brook Drive
Cranbury, NJ 08512
UNITED STATES OF AMERICA
美國
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[72] CHAR, Hing 亨·查尔
TESLER, Sergey 谢尔盖·特斯勒
SUNDERLAND, Wendy 温迪·桑德兰
DILONÉ, Enrique 恩里克·迪隆
GOTSCHALL, Russell 拉塞尔·戈乔尔
DO, Hung 晃·杜

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HONG KONG

[51] A61K 39/00 [11] 1235022
A61P 25/28 EP3166688 B1

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[51] A61K 39/00 [11] 1255016
A61K 35/76 CN108135934 B
A61K 35/761
A61P 35/00
C07K 16/28
C12N 7/01

[13] B

[25] ZH

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[87] 27.04.2017 WO2017/070110

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[54] METHODS OF TREATING SOLID OR LYMPHATIC TUMORS BY COMBINATION
THERAPY

通過組合療法治療實體或淋巴腫瘤的方法

[73] CG ONCOLOGY, INC.

永恒生物科技股份有限公司

400 Spectrum Center Drive, Suite #2040, Irvine, California

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加利福尼亚州

[72] YEUNG, Alex Wah, Hin A·W·H·楊

KUAN, Arthur A·庫安

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[51]	A61K 39/00	[11]	40036205
	C07K 16/28		CN112020515 B
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[51]	A61K 39/00	[11]	40038006
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		[13]	B

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[51]	A61K 39/00	[11]	40051501
	C07D 209/08		EP3889134 B1
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C07K 16/28 CN113307873 B
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A61K 39/00 CN114470193 B
A61K 35/17
C07K 16/28
C07K 19/00
C12N 5/10
A61P 35/00
A61P 35/02
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A61P 3/10
[13] B

[25] ZH

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[30] 13.10.2015 US, 62/240, 624

[54] ANTIBODY AGENTS SPECIFIC FOR HUMAN CD19 AND USES THEREOF
對人類 CD19 具有專一性的抗體藥劑和其用途

[73] EUREKA THERAPEUTICS, INC.
优瑞科生物技术公司
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UNITED STATES OF AMERICA

[72] LIU, Hong 刘宏
LU, Jingwei 路经伟
YANG, Zhiyuan 杨智源
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CHENG, Neal 尼尔·郑

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[51] A61K 39/395 [11] 40040276
C07K 16/24 CN111868086 B

[13] B

[51] A61K 39/395 [11] 40051501
C07D 209/08 EP3889134 B1

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C07K 16/46 CN114555643 B

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[51] A61K 39/395 [11] 40075201
C07K 16/38 CN114786717 B

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[25] ZH

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22.09.2020 US,63/081409

[54] STABLE AQUEOUS ANTI-TFPI ANTIBODY FORMULATION
穩定的水性抗-TFPI 抗體製劑

[73] PFIZER INC.
66 HUDSON BOULEVARD EAST,
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[72] CROWLEY, Thomas Joseph
DUFIELD, Robert Lee
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[51] A61K 39/395 [11] 40082496
C07D 491/22 CN115298186 B

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[51] A61K 45/00 [11] 40112588
C07C 219/06 CN118255678 B
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[51] A61K 45/06 [11] 1261921
C07J 9/00 EP3350196 B1
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[51] A61K 45/06 [11] 40058784
C07C 233/00 EP3878444 B1
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[51] A61K 45/06 [11] 40088810
A61K 31/4178 CN116350790 B
A61K 31/4174
A61K 31/407
A61P 27/10
A61P 27/02
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[21] 42023077576.9 [22] 14.08.2023

[30] 28.12.2021 CN,202111622501.X

[54] A COMPOSITION AND ITS USE IN THE PREPARATION OF DRUGS FOR
TREATING PRESBYOPIA

組合物及其在製備用於治療老花眼的藥物中的用途

[73] SHENYANG XINGQI PHARMACEUTICAL CO., LTD.

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[51]	A61K 45/06	[11]	40051501
	C07D 209/08		EP3889134 B1
		[13]	B

[51]	A61K 47/02	[11]	40045537
	A61K 9/20		EP3781136 B1
		[13]	B

[51]	A61K 47/02	[11]	40059567
	A61K 9/08		EP3946265 B1
		[13]	B

[51]	A61K 47/12	[11]	40076131
	A61K 38/47		CN114712490 B
		[13]	B

[51]	A61K 47/12	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/12	[11]	40059567
	A61K 9/08		EP3946265 B1
		[13]	B

[51]	A61K 47/14	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/18	[11]	40112588
	C07C 219/06		CN118255678 B
		[13]	B

[51]	A61K 47/18	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/20	[11]	40112588
	C07C 219/06		CN118255678 B
		[13]	B

[51]	A61K 47/26	[11]	40076131
	A61K 38/47		CN114712490 B
		[13]	B

[51]	A61K 47/26	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/36	[11]	40059567
	A61K 9/08		EP3946265 B1
		[13]	B

[51]	A61K 47/54	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/64	[11]	40048981
	A61K 38/07		CN112739366 B
		[13]	B

[51]	A61K 47/64	[11]	40102947
	C07K 7/08		EP4274838 B1
		[13]	B

[51] A61K 47/68 [11] 40082496
C07D 491/22 CN115298186 B
[13] B

[51] A61K 8/04 [11] 40078491
A61K 8/30 EP4027967 B1
A61K 8/97
A61Q 17/04
[13] B

[25] EN

[21] 62023067231.8 [22] 18.01.2023

[86] 08.09.2020 PCT/US2020/049742

[87] 18.03.2021 WO2021/050436

[30] 13.09.2019 US,US201916570944

[54] LIPOPHILICALLY DISPERSED PHENOLIC POLYMER PARTICLES
親脂性分散的酚醛聚合物顆粒

[73] NANOPHASE TECHNOLOGIES CORPORATION
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[72] SARKAS, Harry, W.
BOFFA, Christopher, C.
CURETON, Kevin

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

[51] A61K 8/30 [11] 40078491
A61K 8/04 EP4027967 B1
[13] B

[51] A61K 8/60 [11] 40065125
C11B 9/00 CN114269888 B
[13] B

[25] ZH

[21] 62022054246.3 [22] 27.05.2022

[86] 19.06.2020 PCT/IB2020/055766

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[30] 20.06.2019 US,62/863,901

[54] FRAGRANCE-ENHANCING COMPOSITIONS
香氣增強組合物

[73] ALMENDRA PTE. LTD.
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[51]	A61K 8/97	[11]	40078491
	A61K 8/04		EP4027967 B1
		[13]	B

[51]	A61K 9/00	[11]	1259022
	A61K 38/46		EP3362084 B1
		[13]	B

[51]	A61K 9/00	[11]	40066453
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	A61K 31/46		
	A61P 27/02		
	A61P 27/10		
		[13]	B

[25] ZH

[21] 42022056141.9 [22] 04.07.2022

[54] PHARMACEUTICAL COMPOSITION, ITS PREPARATION METHOD AND ITS
USE
藥物組合物、其製備方法和用途

[73] SHENYANG XINGQI PHARMACEUTICAL CO., LTD.
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[51]	A61K 9/08	[11]	40066453
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[51]	A61K 9/08	[11]	40059567
	A61K 47/02		EP3946265 B1
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	A61K 47/36		
	A61P 29/00		
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		[13]	B

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[21] 62022048098.7 [22] 14.02.2022

[86] 04.02.2020 PCT/IB2020/053136

[87] 08.10.2020 WO2020/202056

[30] 05.04.2019 IT,102019000005280

[54] OTOLOGIC COMPOSITIONS

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[72] Luciano MARCELLONI

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HONG KONG

[51]	A61K 9/08	[11]	40091294
	C07D 209/16		CN115867533 B
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[51] A61K 9/107 [11] 40048981
A61K 38/07 CN112739366 B
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[51] A61K 9/14 [11] 40048981
A61K 38/07 CN112739366 B
[13] B

[51] A61K 9/19 [11] 40076131
A61K 38/47 CN114712490 B
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[51] A61K 9/20 [11] 40037178
C07J 43/00 EP3710465 B1
[13] B

[51] A61K 9/20 [11] 40045537
A61K 47/02 EP3781136 B1
A61P 29/00
A61K 31/192
[13] B

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[21] 62021034867.3 [22] 12.07.2021

[86] 16.03.2020 PCT/IB2020/052374

[87] 01.10.2020 WO2020/194117

[30] 26.03.2019 US,16/364,244

[54] IMMEDIATE RELEASE DOSAGE FORM
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[51] A61K 9/20 [11] 40048981
A61K 38/07 CN112739366 B
[13] B

[51] A61K 9/48 [11] 40048981
A61K 38/07 CN112739366 B
[13] B

[51] A61K 9/51 [11] 40112588
C07C 219/06 CN118255678 B
[13] B

[51] A61K 9/70 [11] 40036019
A61K 31/045 CN111655241 B
[13] B

[25] ZH

[21] 62021025136.4 [22] 07.02.2021

[86] 14.12.2018 PCT/US2018/065849

[87] 20.06.2019 WO2019/118928

[30] 15.12.2017 US,62/599,213

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25.06.2018 US,62/689,787

16.10.2018 US,62/746,498

[54] ISOXAZOLINE PARASITICIDE FORMULATIONS AND METHODS FOR
TREATING BLEPHARITIS

用於治療瞼炎的異惡唑啉驅蟲劑製劑和方法

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[51] A61L 24/00 [11] 40086343
A61L 24/08 CN115605234 B
[13] B

[25] ZH

[21] 62023075380.3 [22] 04.07.2023

[86] 25.12.2019 PCT/CN2019/128204

[87] 01.07.2021 WO2021/128050

[54] HEMOSTATIC PASTE AND USES THEREOF
止血糊劑及其用途

[73] GUANGZHOU BIOSEAL BIOTECH CO., LTD.
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[51] A61L 24/08 [11] 40086343
A61L 24/00 CN115605234 B
[13] B

[51] A61M 16/08 [11] 40079376
B01D 33/50 EP4043084 B1
[13] B

[51] A61M 25/00 [11] 40021604
A61M 25/06 EP3643350 B1
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[51] A61M 25/06 [11] 40021604
A61B 17/34 EP3643350 B1
A61M 25/00
[13] B

[25] EN

[21] 42020011893.3 [22] 21.07.2020

[54] INTRODUCER SHEATH

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[51] A61M 5/14
A61K 38/46

[11] 1259022
EP3362084 B1

[13] B

[51] A61M 5/142
A61K 38/46

[11] 1259022
EP3362084 B1

[13] B

[51] A61M 5/178
A61M 5/31

[11] 1224969
EP3062848 B1

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[51] A61M 5/20
A61M 5/32

[11] 40008382
EP3506965 B1

[13] B

[25] EN

[21] 19131861.7

[22] 05.11.2019

[86] 25.08.2017 PCT/EP2017/071461

[87] 08.03.2018 WO2018/041741

[30] 30.08.2016 EP,16186287.5

[54] INJECTION DEVICE

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[51] A61M 5/31 [11] 1224969
A61M 5/178 EP3062848 B1
A61M 5/32
A61M 5/34
A61M 5/315

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[25] EN

[21] 16113312.6 [22] 22.11.2016

[86] 28.10.2014 PCT/NL2014/050743

[87] 07.05.2015 WO2015/065177

[30] 29.10.2013 NL,2011699

[54] NEEDLE HUB ASSEMBLY FOR A SYRINGE AND A SYRINGE COMPRISING
SUCH NEEDLE HUB ASSEMBLY
用於注射器的針頭接頭組件以及包括該針頭接頭組件的注射器

[73] TSK Laboratory Europe B.V.
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[51] A61M 5/315 [11] 1224969
A61M 5/31 EP3062848 B1

[13] B

[51] A61M 5/32 [11] 1224969
A61M 5/31 EP3062848 B1

[13] B

[51] A61M 5/32 [11] 40008382
A61M 5/20 EP3506965 B1

[13] B

[51]	A61M 5/34	[11]	1224969
	A61M 5/31		EP3062848 B1

[13] B

[51]	A61N 1/36	[11]	40052647
	A61N 1/40		CN112969500 B
	A61B 18/12		

[13] B

[25] ZH

[21] 62021042378.1 [22] 12.11.2021

[86] 30.10.2019 PCT/US2019/058847

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[30] 08.11.2018 US, 62/757,739

[54] MEGAHERTZ COMPRESSION OF NANOSECOND PULSE BURSTS

納秒脈衝突發的兆赫壓縮

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[51]	A61N 1/40	[11]	40052647
	A61N 1/36		CN112969500 B

[13] B

[51]	A61P 1/00	[11]	1261921
	C07J 9/00		EP3350196 B1

[13] B

[51]	A61P 1/00	[11]	40058750
	C07K 19/00		CN113372451 B
		[13]	B

[51]	A61P 1/00	[11]	40047992
	A61K 31/519		CN112384282 B
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[51]	A61P 1/04	[11]	40058750
	C07K 19/00		CN113372451 B
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[51]	A61P 1/04	[11]	40112231
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[51]	A61P 1/16	[11]	40042878
	C07D 401/14		EP3787621 B1
		[13]	B

[51]	A61P 1/16	[11]	40085187
	C07D 405/10		EP4097097 B1
		[13]	B

[51]	A61P 1/18	[11]	40061064
	A61K 35/28		EP3909591 B1
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[51]	A61P 11/06	[11]	40039608
	C07K 16/24		CN111788223 B
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[51]	A61P 13/12 C07K 19/00	[11]	40058750 CN113372451 B
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[51]	A61P 13/12 C07D 401/14	[11]	40042878 EP3787621 B1
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[51]	A61P 13/12 A61K 31/519	[11]	40073574 CN114828856 B
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[51]	A61P 13/12 C07D 405/10	[11]	40085187 EP4097097 B1
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[51]	A61P 17/00 A61K 31/519	[11]	40047992 CN112384282 B
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[51]	A61P 17/06 C07K 19/00	[11]	40058750 CN113372451 B
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[51]	A61P 17/06 A61K 31/519	[11]	40047992 CN112384282 B
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[51]	A61P 19/02 C07J 9/00	[11]	1261921 EP3350196 B1
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[51]	A61P 19/02	[11]	40058750
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[51]	A61P 19/02	[11]	40071400
	A61K 39/395		CN114470193 B
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[51]	A61P 19/02	[11]	40085187
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[51]	A61P 19/04	[11]	40058750
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[51]	A61P 19/10	[11]	40081134
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[51]	A61P 21/00	[11]	40017660
	C12N 15/66		EP3572516 B1
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[51]	A61P 21/00	[11]	40056956
	A61K 31/19		EP3851114 B1
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[51]	A61P 21/06	[11]	40056956
	A61K 31/19		EP3851114 B1
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[51] A61P 25/00 [11] 40048981
A61K 38/07 CN112739366 B
[13] B

[51] A61P 25/00 [11] 40091294
C07D 209/16 CN115867533 B
[13] B

[51] A61P 25/16 [11] 40085187
C07D 405/10 EP4097097 B1
[13] B

[51] A61P 25/28 [11] 1235022
G01N 33/53 EP3166688 B1
A61K 39/00
A61K 38/17
[13] B

[25] EN

[21] 17108876.3 [22] 04.09.2017

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[87] 14.01.2016 WO2016/007414

[30] 08.07.2014 US, 62/021,897

[54] TAU IMAGING LIGANDS AND THEIR USES IN THE DIAGNOSIS AND
TREATMENT OF TAUOPATHY

TAU 成像配體及其在診斷和治療 TAU 病中的應用

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[51] A61P 25/28 [11] 40042878
C07D 401/14 EP3787621 B1
[13] B

[51]	A61P 25/28	[11]	40067327
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[51]	A61P 27/02	[11]	40066453
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[51]	A61P 27/02	[11]	40088810
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[51]	A61P 29/00	[11]	40058750
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[51]	A61P 29/00	[11]	40112231
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[51]	A61P 29/00 C07D 401/14	[11]	40042878 EP3787621 B1
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[51]	A61P 29/00 A61K 9/20	[11]	40045537 EP3781136 B1
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[51]	A61P 29/00 A61K 9/08	[11]	40059567 EP3946265 B1
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[51]	A61P 29/00 C07K 7/06	[11]	40068628 CN114269769 B
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[51]	A61P 29/00 C07C 51/41	[11]	40075204 EP4081502 B1
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[51]	A61P 29/00 A23L 2/66	[11]	40081134 CN115151140 B
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[51]	A61P 3/00 A61K 38/47	[11]	40076131 CN114712490 B
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[51]	A61P 3/00 C07D 401/14	[11]	40042878 EP3787621 B1
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[51]	A61P 3/04 C07D 405/10	[11]	40085187 EP4097097 B1
		[13]	B

[51]	A61P 3/08 A61K 38/47	[11]	40076131 CN114712490 B
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[51]	A61P 3/10 A61K 39/395	[11]	40071400 CN114470193 B
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[51]	A61P 3/10 C12Q 1/6883	[11]	40076904 EP4015648 B1
		[13]	B

[51]	A61P 3/10 C07D 405/10	[11]	40085187 EP4097097 B1
		[13]	B

[51]	A61P 31/00 A61K 35/74	[11]	1234318 EP3129035 B1
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[51]	A61P 31/04 C07D 471/04	[11]	40059352 EP3880675 B1
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[51]	A61P 31/04 A61K 9/08	[11]	40059567 EP3946265 B1
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[51]	A61P 31/14 C07D 405/02	[11]	40081402 CN115103680 B	[13]	B
[51]	A61P 31/16 C12N 1/20	[11]	40112231 CN118620765 B	[13]	B
[51]	A61P 31/18 C07D 417/04	[11]	40012278 EP3519409 B1	[13]	B
[51]	A61P 31/20 C07D 471/04	[11]	40068608 EP3956328 B1	[13]	B
[51]	A61P 35/00 A61K 35/74	[11]	1234318 EP3129035 B1	[13]	B
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[54] A ROPE EXERCISE SIMULATION DEVICE
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METHOD, INFORMATION PROCESSING DEVICE, AND INFORMATION
PROCESSING SYSTEM

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[54] INFORMATION ACQUISITION METHOD, DEVICE AND STORAGE MEDIUM AND
ELECTRONIC EQUIPMENT

信息獲取方法、裝置和存儲介質及電子設備

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[54] DISPLAYING METHOD FOR VISUAL FIELD PICTURE, DEVICE AND
EQUIPMENT

視野畫面的顯示方法、裝置及設備

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[54] FRAUD DETECTION SYSTEM AT GAME PARLOR
遊藝場的作弊檢測系統

[73] ANGEL GROUP CO., LTD.
天使集团股份有限公司
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[72] SHIGETA, Yasushi 重田泰

[74] DONG'S INTELLECTUAL PROPERTY SERVICE COMPANY LIMITED
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[54] SYSTEMS AND METHODS FOR MANEUVERING A VEHICLE
用於操縱載運器的系統和方法

[73] UNIVERSAL CITY STUDIOS LLC
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[54] SYSTEMS AND METHODS FOR DETERRING GUEST EVACUATIONS
用於阻止遊客撤離的系統和方法

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[54] TRANSFORMATION AND CONSTRUCTION METHOD FOR CREATING A
TROPICAL STYLE SWIMMING LAGOON AT THE INFIELDOF RACING
AND/OR ACTIVIS

在競賽和/或活動環道的內場建造熱帶風格游泳潟湖的改造和建造方法

[73] CRYSTAL LAGOONS TECHNOLOGIES, INC.

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[54] FILTER ELEMENT LOCKING MECHANISM
過濾器元件鎖定裝置

[73] Caterpillar Inc.
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[72] MOREHOUSE, Darrell L., III
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[54] APPARATUS FOR FILTERING LIQUID PARTICLES FROM INSPIRATORY GAS
FLOW OF A PATIENT BREATHING CIRCUIT AFFILIATED WITH A
VENTILATOR AND/OR NITRIC OXIDE DELIVERY SYSTEM
用於從與呼吸機和/或一氧化氮輸送系統聯用的患者呼吸回路的吸入氣流中過濾液體
顆粒的設備

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[72] BIBA, Scott, I
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[54] SYSTEMS FOR MONITORING FLUIDICS IN REAGENT CARTRIDGES AND
RELATED METHODS

用於監測試劑盒中的流體的系統和相關方法

[73] Illumina, Inc.

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[72] COX-MURANAMI, Wesley, A. W·A·考克斯-穆拉納米

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[54] PROCESSES FOR REDUCING ENVIRONMENTAL AVAILABILITY OF
ENVIRONMENTAL POLLUTANTS
降低環境污染物的環境有效性的工藝

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[54] FLUX AND SOLDER PASTE
助焊劑及焊膏

[73] SENJU METAL INDUSTRY CO., LTD.
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[51] B23K 35/363 [11] 40107925
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[54] FLUX AND PRODUCTION METHOD FOR JOINED BODY
助焊劑及接合體的製備方法

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[54] SYSTEM FOR VACUUMING BRAKING PARTICLES WITH PRE-EMPTIVE
OPERATION

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[54] GROUPED TRAIN TURN-BACK METHOD, DEVICE AND SYSTEM

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CHINA

[72] WANG, Shunde 王順德

CHEN, Yulin 陳禹霖

LIU, Qiwu 劉其武

[74] SINOMUSE LIMITED

704 Tung Ning Building

249-253 Des Voeux Road Central

HONG KONG

[51] B61L 27/10

B61L 27/00

[11] 40079440

CN115352498 B

[13] B

[51] B61L 27/20

B61L 27/00

[11] 40079440

CN115352498 B

[13] B

[51] B62D 21/00

B60L 53/80

B60S 5/06

[11] 40102786

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[13] B

[25] EN

[21] 42024090615.6 [22] 25.04.2024

[30] 25.07.2022 US,17872400

[54] REINFORCING FRAME FIXTURE FOR ELECTRIC VEHICLES
用於電動車輛的加強框架固定裝置[73] SNAP-ON INCORPORATED
2801-80th Street, Kenosha
Wisconsin 53143-1410
UNITED STATES OF AMERICA[72] OTTOLEO KUTER-ARNEBECK
NICHOLAS H WEIR
NICHOLAS A GABBEY
CHRISTIAN P GREENE[74] GLOBAL ZEN IP SERVICES LIMITED
Room 1707, 17th Floor Beverly House
93-107 Lockhart Road, Wanchai
HONG KONG

[51] B63B 1/32 [11] 40098161
B63B 7/08 CN117136158 B
[13] B

[51] B63B 7/08 [11] 40098161
B63B 1/32 CN117136158 B
[13] B

[25] ZH

[21] 62024085884.0 [22] 24.01.2024

[86] 08.02.2022 PCT/EP2022/053001

[87] 18.08.2022 WO2022/171619

[30] 12.02.2021 EP,21156803.5

[54] MARINE VESSEL COMPRISING A PLANING HULL
包括滑行船體的海洋船舶[73] THE ULTIMATE BOAT COMPANY LIMITED
终极船艇有限公司
8 St George's Street Douglas, IM1 1AH
ISLE OF MAN
曼島
英国马恩岛[72] MOXHAM, John 約翰·莫克汉姆
MACANDREW, Colin 科林·麦克安德鲁[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]	B65B 27/08	[11]	40084069
	B65B 29/10		EP4121357 B1
		[13]	B

[51]	B65B 29/10	[11]	40084069
	B65B 27/08		EP4121357 B1
		[13]	B

[25] EN

[21] 62023072899.5 [22] 15.05.2023

[86] 16.03.2021 PCT/US2021/022560

[87] 23.09.2021 WO2021/188533

[30] 16.03.2020 US,202062990220P

11.09.2020 US,202063077313P

[54] POUCH WITH BREAKABLE SEALS

具有易破密封的小袋

[73] Veltek Associates, Inc.

15 Lee Boulevard

Malvern, Pennsylvania 19355-1234

UNITED STATES OF AMERICA

[72] BALESTRI, Michael

VELLUTATO, Arthur L.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

22/F, Great Eagle Centre, 23 Harbour Road

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HONG KONG

[51]	B65G 1/04	[11]	40067341
	B65G 1/06		CN114650955 B
		[13]	B

[25] ZH

[21] 62022056702.3 [22] 13.07.2022

[86] 04.11.2020 PCT/EP2020/080929

[87] 20.05.2021 WO2021/094161

[30] 12.11.2019 NO,20191338

[54] RESCUE SYSTEM AND METHODS FOR RETRIEVING A MALFUNCTIONING
VEHICLE FROM A RAIL SYSTEM

用於從軌道系統取出故障載具的救援系統和方法

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

[72] AUSTRHEIM, Trond
GJERDEVIK, Oystein

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

[51] B65G 1/04 [11] 40077257
CN115038654 B

[13] B

[25] ZH

[21] 62023066601.3 [22] 05.01.2023

[86] 27.01.2021 PCT/EP2021/051791

[87] 05.08.2021 WO2021/151911

[30] 31.01.2020 NO,20200123

[54] A SYSTEM AND METHOD FOR MONITORING ATMOSPHERIC CONDITIONS IN
AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM
用於在自動儲存和取出系統中監測大氣狀態的系統和方法

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

[72] FJELDHEIM, Ivar
AUSTRHEIM, Trond

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

[51] B65G 1/06 [11] 40067341
B65G 1/04 CN114650955 B

[13] B

[51] B65H 35/07 [11] 40065279
CN114364626 B

[13] B

[25] ZH

[21] 62022052767.0 [22] 29.04.2022

[86] 20.07.2020 PCT/JP2020/028066

[87] 11.03.2021 WO2021/044749

[30] 05.09.2019 JP,2019-161867

[54] TAPE CUTTER

膠帶切割器

[73] NICHIBAN CO., LTD.

SEKIGUCHI, BUNKYO-KU, TOKYO 1128663

JAPAN

[72] OKADA, MIZUKI

SAITOU, NAOKI

SATOU, MASANORI

BABA, NORIKAZU

[74] THUIP COMPANY LIMITED

D08 Draco Industrial Building

46 Lai Yip Street Kwun Tong KL

HONG KONG

[51] B67D 1/04

B67D 1/08

[11] 40099870

EP4234478 B1

[13] B

[25] EN

[21] 42024087750.6

[22] 27.02.2024

[54] COOLING ARRANGEMENT FOR A BEVERAGE DISPENSING SYSTEM

用於飲料分配系統的冷卻裝置

[73] Carlsberg Breweries A/S

J.C. Jacobsens Gade 1

1799 Copenhagen V

DENMARK

[72] Laybourn, Klaus

[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] B67D 1/08

B67D 1/04

[11] 40099870

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[51] B81B 3/00

G01N 33/487

[11] 40048056

CN112384800 B

[13] B

[51] C07C 205/59 [11] 40081488
C07D 267/16 EP4065567 B1
[13] B

[51] C07C 219/06 [11] 40112588
C07C 229/12 CN118255678 B
C07C 271/20
C07C 327/22
C07C 271/12
C07C 237/06
C07C 233/36
A61K 47/18
A61K 47/20
A61K 9/51
A61K 45/00
[13] B

[25] ZH

[21] 42024100852.3 [22] 13.12.2024

[54] IONIZABLE LIPID COMPOUND AND APPLICATION THEREOF
一種可電離脂質化合物及其應用

[73] RONGCAN (SHANGHAI) BIOTECH CO., LTD
榮燦生物醫藥技術(上海)有限公司
No.46, Lane 100, Banxia Road
Pudong New Area
Shanghai 201318
CHINA

[72] ZHANG, Xueqing 章雪晴
TENG, Yilong 滕以龍

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

[51] C07C 229/10 [11] 40061093
C07D 215/38 EP3934634 B1
[13] B

[51] C07C 229/12 [11] 40112588
C07C 219/06 CN118255678 B
[13] B

[51] C07C 229/64 [11] 40081488
C07D 267/16 EP4065567 B1
[13] B

[51] C07C 233/00 [11] 40058784
A61K 31/167 EP3878444 B1
A61K 45/06
A61P 35/00
[13] B

[25] EN

[21] 42022049978.4 [22] 15.03.2022

[30] 10.04.2015 US,US 201514684259

[54] (N-(2-(2-BENZYLPHENYL)AMINO)-2-OXOETHYL)-L-NAPHTHAMIDE) AS
ANTICANCER THERAPEUTIC AGENT
作為抗癌治療劑的(N-(2-(2-苄基苯基)氨基)-2-氧代乙基)-L-萘甲醯胺)

[73] RLL, LLC
11801 Berans Road, Luthervill
Maryland 21093
UNITED STATES OF AMERICA

[72] HICKEY, Robert J.
MALKAS, Linda H.

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

[51] C07C 233/36 [11] 40112588
C07C 219/06 CN118255678 B
[13] B

[51] C07C 237/06 [11] 40112588
C07C 219/06 CN118255678 B
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[51] C07C 271/12 [11] 40112588
C07C 219/06 CN118255678 B
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[51]	C07C 271/20	[11]	40112588
	C07C 219/06		CN118255678 B
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[51]	C07C 309/20	[11]	40081488
	C07D 267/16		EP4065567 B1
		[13]	B

[51]	C07C 311/11	[11]	40081488
	C07D 267/16		EP4065567 B1
		[13]	B

[51]	C07C 327/22	[11]	40112588
	C07C 219/06		CN118255678 B
		[13]	B

[51]	C07C 327/30	[11]	40062226
			EP3924332 B1
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[21]	62022051590.7	[22]	12.04.2022

[86] 14.02.2020 PCT/GB2020/050347

[87] 20.08.2020 WO2020/165601

[30] 14.02.2019 GB,1902018.9

[54] PRODUCTION PROCESSES OF S- AND O-DIACYLATED GAMMA-GLUTAMYL-CYSTEAMINE PRODRUGS

S-和 O-二酰化 γ -谷氨酰-半胱胺前藥的生產方法

[73] University Of Sunderland
4th Floor, Edinburgh Building, Chester Road Sunderland Tyne
And Wear SR1 3SD
UNITED KINGDOM

[72] FROST, Lisa
BARNWELL, Neil
LEVICK, Matthew
HALES, Ivan
DUNN, Michael

[74] KSK IP AGENCY LIMITED
FLAT/RM 1602A, 16/F, CAUSEWAY BAY COMMERCIAL BLDG

3 SUGAR STREET, CAUSEWAY BAY
HONG KONG

[51]	C07C 381/10	[11]	40081488
	C07D 267/16		EP4065567 B1
		[13]	B

[51]	C07C 43/178	[11]	40081488
	C07D 267/16		EP4065567 B1
		[13]	B

[51]	C07C 51/41	[11]	40075204
	C07C 57/30		EP4081502 B1
	A61K 31/192		
	A61P 29/00		
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[25] EN

[21] 62022064920.1 [22] 30.11.2022

[86] 21.12.2020 PCT/EP2020/087436

[87] 01.07.2021 WO2021/130162

[30] 23.12.2019 EP,19219293.8

[54] CO-CRYSTAL OF KETOPROFEN AND ITS PREPARATION, PHARMACEUTICAL
COMPOSITIONS COMPRISING THE SAME AND USES THEREOF
酮洛芬共晶體及其製備、包含酮洛芬共晶體的藥物組合物及其用途

[73] Dompé farmaceutici SpA
Via Santa Lucia 6, 20122 Milano
ITALY

[72] ARAMINI, Andrea
BIANCHINI, Gianluca
LILLINI, Samuele

[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]	C07C 57/30	[11]	40075204
	C07C 51/41		EP4081502 B1
		[13]	B

[51] C07C 63/06 [11] 40074836
C12N 9/10 CN114555797 B
[13] B

[51] C07C 69/63 [11] 40081488
C07D 267/16 EP4065567 B1
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[51] C07D 209/08 [11] 40051501
C07D 471/04 EP3889134 B1
C07D 401/14
C07D 401/06
C07D 471/06
C07D 413/06
C07D 413/14
A61K 31/404
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C07D 405/06
A61K 45/06
C07D 417/06
A61K 39/00
C07K 16/28
A61K 39/395
[13] B

[25] EN

[21] 62021041275.0 [22] 27.10.2021

[86] 16.01.2020 PCT/CN2020/072487

[87] 30.07.2020 WO2020/151566

[30] 22.01.2019 CN,201910057555.2

[54] COMPOUND FOR INHIBITING PGE2/EP4 SIGNALING TRANSDUCTION
INHIBITING, PREPARATION METHOD THEREFOR, AND MEDICAL USES
THEREOF

抑制 PGE2/EP4 信號傳導的化合物、其製備方法及其在醫藥上的應用

[73] KEYTHERA (SUZHOU) PHARMACEUTICALS CO. LTD.

凯复(苏州)生物医药有限公司

B2-508, Phase I Biomedicine Industrial Park

Suzhou Industrial Park, 218 Xinghu Street, Suzhou,

Jiangsu Province 215000

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[72] DENG, Yongqi 邓永奇

SUN, Jian 孙健

[74] LI Wing Hong

Room 2302, 23/F, Lee Garden Two

28 Yun Ping Road, Causeway Bay

HONG KONG

[51] C07D 209/16 [11] 40091294
A61P 25/00 CN115867533 B
A61K 9/08
A61K 31/4045

[13] B

[25] ZH

[21] 62023079731.3 [22] 25.09.2023

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[87] 06.01.2022 WO2022/000091

[30] 30.06.2020 US,63/045,901
03.11.2020 US,63/109,095

[54] TRYPTAMINE PRODRUGS
色胺前藥

[73] Reunion Neuroscience, Inc.
瑞安神經科學公司
1 High Street Court, Morristown
New Jersey 07960
UNITED STATES OF AMERICA

[72] BRYSON, Nathan N·布萊森

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

[51] C07D 213/81 [11] 40067766
C07D 471/04 CN114269744 B

[13] B

[51] C07D 215/28 [11] 40079222
C07D 401/12 CN115697970 B
A61K 31/47
A61P 35/00

[13] B

[25] ZH

[21] 62023068070.9 [22] 08.02.2023

[86] 27.05.2021 PCT/CN2021/096279

[87] 30.12.2021 WO2021/258979

[30] 22.06.2020 CN,202010573569.2

[54] PREPARATION METHOD FOR AROMATIC ETHER COMPOUND
芳香醚類化合物的製備方法

[73] Jiangsu Yahong Meditech Co., Ltd.

江苏亚虹医药科技股份有限公司

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[72] WU, Liang 吴亮

ZHOU, Chen 周琛

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铜锣湾恩平道 28 号

利园商场二期 23 楼 2302 室

[51] C07D 215/38

C07D 241/46

C07D 401/12

C07D 417/12

C07D 471/04

C07C 229/10

A61K 31/4709

A61P 35/00

A61P 35/02

[11] 40061093

EP3934634 B1

[13] B

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[21] 62022049526.6

[22] 08.03.2022

[86] 06.03.2020 PCT/US2020/021444

[87] 10.09.2020 WO2020/181207

[30] 06.03.2019 US,US201962814470P

[54] SUBSTITUTED BICYCLIC AND TETRACYCLIC QUINONES AND RELATED
METHODS OF USE

取代的二環和四環醌及相關的使用方法

[73] THE REGENTS OF THE UNIVERSITY OF MICHIGAN

密歇根大學董事會

Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor,
Ann Arbor, Michigan 48109-2590

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[72] NEAMATI, Nouri

MAO, Shuai

[74] FAIRBAIRN CATLEY LOW & KONG

23/F, SHUI ON CENTRE

6-8 HARBOUR ROAD, WANCHAI
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- [51] C07D 231/10 [11] 40086646
A61K 31/415 CN116249692 B
A61P 35/00
C07D 487/04
C07D 451/00
C07D 231/54
[13] B
- [25] ZH
- [21] 62023075795.2 [22] 11.07.2023
- [86] 17.09.2021 PCT/CN2021/119002
[87] 31.03.2022 WO2022/063050
[30] 28.09.2020 CN,202011043288.2
- [54] PYRAZOLE COMPOUND AND PREPARATION METHOD THEREFOR AND USE
THEREOF
吡唑類化合物及其製備方法和用途
- [73] SICHUAN KELUN-BIOTECH BIOPHARMACEUTICAL CO., LTD.
四川科倫博泰生物醫藥股份有限公司
中國
四川省成都市溫江區海峽兩岸科技產業開發園區
新華大道二段 666 號 611138
- [72] TIAN, QIANG 田強
ZHANG, YITAO 張毅濤
JIANG, XIAOLING 蔣小玲
LIU, CHUNCHI 劉春池
KANG, BINGQIANG 康兵強
LIU, RUIHONG 劉瑞紅
SONG, HONGMEI 宋宏梅
XUE, TONGTONG 薛彤彤
WANG, JINGYI 王晶翼
- [74] 誠通專利商標(香港)有限公司
香港
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會展廣場辦公大樓 34 樓 09 室
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- [51] C07D 231/54 [11] 40086646
C07D 231/10 CN116249692 B
[13] B
-

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		[13]	B

[51]	C07D 241/46	[11]	40061093
	C07D 215/38		EP3934634 B1
		[13]	B

[51]	C07D 249/08	[11]	40047992
	A61K 31/519		CN112384282 B
		[13]	B

[51]	C07D 267/16	[11]	40081488
	C07C 381/10		EP4065567 B1
	C07D 513/08		
	C07D 513/10		
	C07D 515/20		
	C07C 43/178		
	C07C 69/63		
	C07C 205/59		
	C07C 229/64		
	C07C 309/20		
	C07C 311/11		
	C07F 7/18		
		[13]	B

[25] EN

[21]	62023070308.9	[22]	21.03.2023

[86] 20.11.2020 PCT/US2020/061517

[87] 03.06.2021 WO2021/108254

[30] 26.11.2019 US,62/940,387

[54] PROCESSES AND INTERMEDIATES FOR PREPARING MCL1 INHIBITORS
用於製備 MCL1 抑制劑的方法和中間體

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

[72] BRAK, Katrien
BULLOCK, Kae M.
CIZIO, Greg
DAO, Kathy
DIXON, Darryl D.
DUNETZ, Joshua R.
HUMPHREYS, Luke D.

HUYNH, Valerie
ISCHAY, Michael A.
JOHNSON, Trevor C.
MERIT, Jeffrey E.
REGENS, Christopher S.
STANDLEY, Eric A.
STEINHUEBEL, Dietrich P.
SU, Justin Y.
WU, Tao
YOUNG, Marshall D.

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

[51] C07D 401/04 [11] 40084438
C07D 513/04 CN115667238 B
C07D 413/14
C07D 495/04
C07D 405/14
A61K 31/497
A61K 3/10

[13] B

[25] ZH

[21] 62023073096.7 [22] 18.05.2023

[86] 24.12.2021 PCT/CN2021/141243

[87] 30.06.2022 WO2022/135572

[30] 25.12.2020 CN,202011557297.3

27.01.2021 CN,202110109531.4

16.04.2021 CN,202110403365.9

02.09.2021 CN,202111000175.9

[54] FIVE-MEMBERED RING DERIVATIVE AND MEDICAL USE THEREOF
一種五並五元環衍生物及其在醫藥上的應用

[73] Xizang Haisco Pharmaceutical Co., Ltd.

西藏海思科制药有限公司

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[72] Chen ZHANG 张晨

Ming LEI 雷鸣

Mingliang ZHAO 赵明亮

Yan YU 余彦

Pingming TANG 唐平明

Guanglin WENG 翁光林

Tao MOU 牟韬

Yao LI 李瑶

Jia NI 倪佳

Pangke YAN 严庞科

[74] 三友知識產權代理有限公司
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金龍中心 23 樓 2301 室

[51]	C07D 401/06	[11]	40051501
	C07D 209/08		EP3889134 B1
		[13]	B

[51]	C07D 401/06	[11]	40064838
	C07D 403/12		CN113874367 B
		[13]	B

[51]	C07D 401/12	[11]	40061093
	C07D 215/38		EP3934634 B1
		[13]	B

[51]	C07D 401/12	[11]	40079222
	C07D 215/28		CN115697970 B
		[13]	B

[51]	C07D 401/14	[11]	40042878
	C07D 405/14		EP3787621 B1
	C07D 407/14		
	C07D 409/14		
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	A61K 31/4164		
	A61K 31/4196		
	A61K 31/4439		
	A61K 31/444		
	A61K 31/5377		
	A61P 1/16		
	A61P 3/00		
	A61P 9/00		
	A61P 13/12		
	A61P 25/28		

A61P 29/00

A61P 37/06

[13] B

[25] EN

[21] 62021033176.0 [22] 16.06.2021

[86] 01.05.2019 PCT/US2019/030183

[87] 07.11.2019 WO2019/213244

[30] 02.05.2018 US, 62/665,789

[54] TETRAZOLE CONTAINING APOPTOSIS SIGNAL-REGULATING KINASE 1
INHIBITORS AND METHODS OF USE THEREOF

含四唑的細胞凋亡信號調節激酶 1 抑制劑及其使用方法

[73] Enanta Pharmaceuticals, Inc.

4 Kingsbury Avenue

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[72] WANG, Guoqiang

SHEN, Ruichao

GRANGER, Brett

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XING, Xuechao

HE, Yong

LONG, Jiang

MA, Jun

WANG, Bin

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[74] SPRUSON & FERGUSON (HONG KONG) LIMITED

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[51] C07D 401/14 [11] 40051501
C07D 209/08 EP3889134 B1

[13] B

[51] C07D 401/14 [11] 40064838
C07D 403/12 CN113874367 B

[13] B

[51] C07D 403/12 [11] 40064838
C07D 401/14 CN113874367 B
C07D 231/56
C07D 401/06

A61P 35/00
A61K 31/416

[13] B

[25] ZH

[21] 62022053934.5 [22] 24.05.2022

[86] 18.06.2020 PCT/CN2020/096744

[87] 24.12.2020 WO2020/253762

[30] 19.06.2019 CN,201910530981.3

[54] INDAZOLE DERIVATIVE, PREPARATION METHOD THEREFOR, AND
PHARMACEUTICAL APPLICATION THEREOF

呋唑類衍生物、其製備方法及其在醫藥上的應用

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HE, Feng 贺峰

TAO, Weikang 陶维康

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利园商场二期 23 楼 2302 室

[51] C07D 405/02 [11] 40081402
A61K 31/706 CN115103680 B
A61P 31/14

[13] B

[25] ZH

[21] 62023069694.5 [22] 08.03.2023

[86] 17.02.2021 PCT/US2021/018415

[87] 26.08.2021 WO2021/168008

[30] 18.02.2020 US,62/977,969

[54] A 5-(4-AMINOPYRROLO[2,1-F][1,2,4]TRIAZIN-7-YL)-2-CYANO-3,4-DIHYDROXYTETRAHYDROFURANE DERIVATIVE AS ANTIVIRAL AGENT

作為抗病毒劑的 5-(4-氨基吡咯並[2,1-f][1,2,4]三嗪-7-基)-2-氟基-3,4-二
經基四氫呋喃衍生物

- [73] Gilead Sciences, Inc.
吉利德科學公司
333 Lakeside Drive, Foster City, California 94404
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- [72] CHUN, Byoung-Kwon B·K·全
DOERFFLER, Edward E·多爾弗勒
SIEGEL, Dustin S. D·S·西格爾
STEVENS, Andrew C. A·C·史蒂文斯
VIEIRA, Tiago T·維埃拉
- [74] LIU, SHEN & ASSOCIATES
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-
[51]	C07D 405/06	[11]	40051501
	C07D 209/08		EP3889134 B1
		[13]	B
-

[51]	C07D 405/10	[11]	40085187
	C07D 405/14		EP4097097 B1
	C07D 409/14		
	C07D 493/04		
	C07D 498/04		
	A61K 31/4184		
	A61K 31/4439		
	A61P 1/16		
	A61P 3/04		
	A61P 3/10		
	A61P 9/00		
	A61P 13/12		
	A61P 19/02		
	A61P 25/16		
		[13]	B

[25] EN

[21] 62023074149.3 [22] 06.06.2023

[86] 27.01.2021 PCT/US2021/015197

[87] 05.08.2021 WO2021/154796

[30] 29.01.2020 US, 62/967,289

[54] GLP-1R MODULATING COMPOUNDS

GLP-1R 調節化合物

[73] GILEAD SCIENCES, INC.
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UNITED STATES OF AMERICA

[72] AMMANN, Stephen E.
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CASSIDY, James S.
CHIN, Elbert
CHOU, Chienhung
COTTELL, Jeromy J.
HUNG, Chao-I
KOLAHDOUZAN, Kavoos
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[51]	C07D 405/14	[11]	40042878
	C07D 401/14		EP3787621 B1
		[13]	B

[51]	C07D 405/14	[11]	40084438
	C07D 401/04		CN115667238 B
		[13]	B

[51]	C07D 405/14	[11]	40085187
	C07D 405/10		EP4097097 B1
		[13]	B

[51]	C07D 407/14	[11]	40042878
	C07D 401/14		EP3787621 B1
		[13]	B

[51]	C07D 409/14	[11]	40042878
	C07D 401/14		EP3787621 B1
		[13]	B

[51]	C07D 409/14	[11]	40085187
	C07D 405/10		EP4097097 B1

[13] B

[51]	C07D 413/04	[11]	40067766
	C07D 471/04		CN114269744 B

[13] B

[51]	C07D 413/06	[11]	40051501
	C07D 209/08		EP3889134 B1

[13] B

[51]	C07D 413/14	[11]	40042878
	C07D 401/14		EP3787621 B1

[13] B

[51]	C07D 413/14	[11]	40051501
	C07D 209/08		EP3889134 B1

[13] B

[51]	C07D 413/14	[11]	40084438
	C07D 401/04		CN115667238 B

[13] B

[51]	C07D 417/04	[11]	40012278
	C07D 417/14		EP3519409 B1
	C07D 471/04		
	C07D 487/04		
	A61K 31/428		
	A61P 31/18		

[13] B

[25] EN

[21] 62020001385.7 [22] 14.01.2020

[86] 26.09.2017 PCT/US2017/053563

- [87] 05.04.2018 WO2018/064080
- [30] 28.09.2016 US,62/401,015
19.12.2016 US,62/436,256
- [54] BENZOTHAZOL-6-YL ACETIC ACID DERIVATIVES AND THEIR USE FOR
TREATING HIV INFECTION
苯並噻唑-6-基乙酸衍生物及其在治療 HIV 感染中的應用
- [73] Gilead Sciences, Inc.
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- [51] C07D 417/06 [11] 40051501
C07D 209/08 EP3889134 B1
- [13] B
-

- [51] C07D 417/12 [11] 40061093
C07D 215/38 EP3934634 B1
- [13] B
-

- [51] C07D 417/14 [11] 40012278
C07D 417/04 EP3519409 B1
- [13] B
-

- [51] C07D 417/14 [11] 40042878
C07D 401/14 EP3787621 B1
- [13] B

[51]	C07D 451/00	[11]	40086646
	C07D 231/10		CN116249692 B
		[13]	B

[51]	C07D 471/04	[11]	40012278
	C07D 417/04		EP3519409 B1
		[13]	B

[51]	C07D 471/04	[11]	40042703
	A61K 31/437		CN112437685 B
	A61P 35/00		
		[13]	B

[25] ZH

[21] 62021031023.6 [22] 13.05.2021

[86] 17.06.2019 PCT/US2019/037492

[87] 26.12.2019 WO2019/245974

[30] 21.06.2018 US, 62/687,930

20.08.2018 US, 62/719,896

[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[73] F. HOFFMANN-LA ROCHE AG
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Michael DALZIEL M·達爾齊爾
Alec FETTES A·費蒂斯
Francis GOSSELIN F·戈斯林
Ngiap-Kie LIM N-K·利姆
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Haiming ZHANG 張海明
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[51]	C07D 471/04	[11]	40051501
	C07D 209/08		EP3889134 B1
		[13]	B

[51]	C07D 471/04	[11]	40059352
	C07D 471/10		EP3880675 B1
	C07D 491/20		
	A61P 31/04		
	A61K 31/551		
		[13]	B

[25] EN

[21] 62022046716.6 [22] 20.01.2022

[86] 11.11.2019 PCT/EP2019/080903

[87] 22.05.2020 WO2020/099341

[30] 12.11.2018 EP,18205619.2

17.12.2018 EP,18213016.1

[54] ANTIBIOTIC COMPOUNDS, METHODS OF MANUFACTURING THE SAME,
PHARMACEUTICAL COMPOSITIONS CONTAINING THE SAME AND USES
THEREOF

抗生素化合物、其製備方法、含有其的藥物組合物及其用途

[73] Debiopharm International SA
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[51]	C07D 471/04	[11]	40061093
	C07D 215/38		EP3934634 B1
		[13]	B

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- [51] C07D 471/04 [11] 40067766
C07D 413/04 CN114269744 B
C07D 213/81
[13] B
- [25] ZH
- [21] 62022056894.8 [22] 18.07.2022
- [86] 25.06.2020 PCT/US2020/039501
- [87] 30.12.2020 WO2020/264081
- [30] 28.06.2019 US, 62/868,662
- [54] PROCESSES FOR PREPARING TOLL-LIKE RECEPTOR MODULATOR COMPOUNDS
用於製備 TOLL 樣受體調節劑化合物的方法
- [73] GILEAD SCIENCES, INC.
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Sylvie M. ASSELIN S·M·阿塞林
Florence J. BACHRACH F·J·巴赫拉
Pavel R. BADALOV P·R·巴達洛夫
Gregory F. CHIN G·F·欽
Stephen P. LATHROP S·P·拉斯洛普
Willard LEW W·卢
Richard L. MACKMAN R·L·馬克曼
Jeffrey E. MERIT J·E·梅里特
Samuel E. METOBO S·E·米托布
Michael R. MISH M·R·米什
Beau P. PRITCHETT B·P·普里切特
Hyung-Jung PYUN 邊衡正
Christopher S. REGENS C·S·雷根斯
Tiago VIEIRA T·維埃拉
Xianghong WANG 王翔宏
Adam B. WEINSTEIN A·B·溫斯坦
Todd A. WENDERSKI T·A·溫德斯基
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[51]	C07D 471/04 A61K 31/519 A61P 31/20	[11]	40068608 EP3956328 B1
		[13]	B
[25]	EN		
[21]	62022057724.6	[22]	02.08.2022
[86]	15.04.2020 PCT/US2020/028257		
[87]	22.10.2020 WO2020/214663		
[30]	17.04.2019 US, 62/835,335		
[54]	SOLID FORMS OF A TOLL-LIKE RECEPTOR MODULATOR TOLL 樣受體調節劑的固體形式		
[73]	Gilead Sciences, Inc. 333 Lakeside Drive Foster City, CA 94404 UNITED STATES OF AMERICA		
[72]	Sylvie M. ASSELIN Pavel R. BADALOV Henry G. MORRISON Christopher S. REGENS Tiago VIEIRA		
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[51]	C07D 471/04 A61K 31/5025	[11]	40081945 CN115003383 B
		[13]	B

[51]	C07D 471/06 C07D 209/08	[11]	40051501 EP3889134 B1
		[13]	B

[51]	C07D 471/10 C07D 471/04	[11]	40059352 EP3880675 B1
		[13]	B

[51]	C07D 471/14 A61K 31/519 A61P 35/00	[11]	40047540 EP3788047 B1
		[13]	B

[25] EN

[21] 62021036722.8 [22] 11.08.2021

[86] 03.05.2019 PCT/US2019/030633

[87] 07.11.2019 WO2019/213544

[30] 04.05.2018 US, 62/667,166
08.03.2019 US, 62/815,539

[54] SOLID FORMS OF AN FGFR INHIBITOR AND PROCESSES FOR PREPARING
THE SAME
FGFR 抑制劑的固體形式和其製備方法

[73] Incyte Corporation
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[51] C07D 487/04 [11] 40012278
C07D 417/04 EP3519409 B1

[13] B

[51] C07D 487/04 [11] 40047992
A61K 31/519 CN112384282 B

[13] B

[51] C07D 487/04 [11] 40073574
A61K 31/519 CN114828856 B

[13] B

[51] C07D 487/04 [11] 40081945
A61K 31/5025 CN115003383 B

[13] B

[51]	C07D 487/04	[11]	40086646
	C07D 231/10		CN116249692 B

[13] B

[51]	C07D 487/04	[11]	40091995
	A61K 31/519		EP4247814 B1
	A61P 35/00		

[13] B

[25] EN

[21] 62023080296.4 [22] 03.10.2023

[86] 18.11.2021 PCT/EP2021/082093

[87] 27.05.2022 WO2022/106514

[30] 20.11.2020 US,US202063116191P

[54] CRYSTALLINE FORMS OF 4-AMINO-N-[4-(METHOXYMETHYL) PHENYL]-7-(1-METHYLCYCLOPROPYL)-6-(3-MORPHOLINOPROP-1-YN-1-YL)-7H-PYRROLO[2,3-D]PYRIMIDINE-5-CARBOXAMIDE, METHODS OF PREPARATION, AND USES THEREOF
4-氨基-N-[4-(甲氧基甲基)苯基]-7-(1-甲基環丙基)-6-(3-嗎啉代丙-1-炔-1-基)-7H-吡咯並[2,3-D]嘧啶-5-羧醯胺的晶體形式、製備方法及其用途

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[51]	C07D 487/08	[11]	40113885
	C07D 519/00		CN118355019 B

[13] B

[51]	C07D 491/20	[11]	40059352
	C07D 471/04		EP3880675 B1

[13] B

[51] C07D 491/22 [11] 40082496
A61K 31/506 CN115298186 B
A61K 47/68
A61K 39/395
A61P 35/00

[13] B

[25] ZH
[21] 62023071231.2 [22] 11.04.2023
[86] 25.03.2021 PCT/CN2021/082857
[87] 30.09.2021 WO2021/190583
[30] 25.03.2020 CN,202010218297.4
[54] ANTI-PSMA ANTIBODY-EXATECAN ANALOGUE CONJUGATE AND MEDICAL
USE THEREOF
抗 PSMA 抗體-依喜替康類似物偶聯物及其醫藥用途
[73] JIANGSU HENGRUI PHARMACEUTICALS CO., LTD.
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[51] C07D 493/04 [11] 40085187
C07D 405/10 EP4097097 B1

[13] B

[51] C07D 495/04 [11] 40084438
C07D 401/04 CN115667238 B

[13] B

[51]	C07D 498/04	[11]	40085187
	C07D 405/10		EP4097097 B1

[13] B

[51]	C07D 513/04	[11]	40084438
	C07D 401/04		CN115667238 B

[13] B

[51]	C07D 513/08	[11]	40081488
	C07D 267/16		EP4065567 B1

[13] B

[51]	C07D 513/10	[11]	40081488
	C07D 267/16		EP4065567 B1

[13] B

[51]	C07D 515/20	[11]	40081488
	C07D 267/16		EP4065567 B1

[13] B

[51]	C07D 519/00	[11]	40082693
	A61P 35/00		CN115677730 B
	A61P 35/02		
	A61K 31/5386		

[13] B

[25] ZH

[21] 42023071950.2 [22] 25.04.2023

[30] 27.07.2021 CN,202110860428.3
01.07.2022 CN,202210779302.8

[54] 8-OXO-3-AZABICYCLO[3.2.1]OCTANE COMPOUNDS OR SALTS THEREOF,
AND PREPARATION METHOD AND USE THEREOF
8-氧-3-氮雜二環[3.2.1]辛烷類化合物或其鹽及其製備方法和用途

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[51] C07D 519/00 [11] 40113885
C07D 487/08 CN118355019 B
A61K 31/439
A61K 31/519
A61K 31/55
A61P 35/00

[13] B

[25] ZH

[21] 62025102081.9 [22] 14.01.2025

[86] 19.01.2023 PCT/CN2023/073182

[87] 27.07.2023 WO2023/138662

[30] 21.01.2022 CN,202210072243.0
29.01.2022 CN,202210113080.6
09.02.2022 CN,PCT/CN2022/075732
11.03.2022 CN,202210239568.3
17.06.2022 CN,202210693538.X
15.07.2022 CN,202210837790.3
17.08.2022 CN,202210989455.5

[54] BENZOPYRIMIDINE COMPOUNDS AND USE THEREOF
苯並嘧啶類化合物及其應用

[73] Usynova Pharmaceuticals Ltd.
祐森健恒生物醫藥(上海)有限公司
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SUN, Jikui 孫繼奎
XU, Yangyang 徐洋洋
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[51]	C07F 5/02	[11]	1261921
	C07J 9/00		EP3350196 B1
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[51]	C07F 7/18	[11]	40081488
	C07D 267/16		EP4065567 B1
		[13]	B

[51]	C07H 1/08	[11]	40059830
	C13K 1/02		GB2592275 B
		[13]	B

[51]	C07H 1/08	[11]	40059566
	C07H 3/06		CN113811537 B
	A61K 31/702		
	C12P 19/14		
	A23L 5/00		
	A23L 29/30		
	A23L 33/21		
	A23L 33/00		
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[25] ZH

[21] 62022048052.4 [22] 14.02.2022

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[54] PURIFICATION OF OLIGOSACCHARIDES FROM A FERMENTATION BROTH BY
USING FILTRATION

使用過濾法從發酵液中純化寡糖

[73] CHR. HANSEN HMO GMBH
MAARWEG 32
53619 RHEINBREITBACH
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[72] JENNEWEIN, Stefan
KRAHN, Jan Henrik
HELFRICH, Markus

[74] ONC LAWYERS
19TH FLOOR, THREE EXCHANGE SQUARE

8 CONNAUGHT PLACE, CENTRAL
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[51]	C07H 21/02	[11]	40017660
	C12N 15/66		EP3572516 B1
		[13]	B

[51]	C07H 21/04	[11]	40017660
	C12N 15/66		EP3572516 B1
		[13]	B

[51]	C07H 3/02	[11]	40059830
	C13K 1/02		GB2592275 B
		[13]	B

[51]	C07H 3/06	[11]	40059830
	C13K 1/02		GB2592275 B
		[13]	B

[51]	C07H 3/06	[11]	40059566
	C07H 1/08		CN113811537 B
		[13]	B

[51]	C07H 3/10	[11]	40059830
	C13K 1/02		GB2592275 B
		[13]	B

[51]	C07J 43/00	[11]	40037178
	A61K 31/56		EP3710465 B1
	A61K 31/57		
	A61K 31/575		
	A61K 9/20		
	A61K 31/4164		
		[13]	B

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[87] 05.03.2020 WO2020/047434

[30] 31.08.2018 US, 62/725,805
19.07.2019 US, 16/517,369

[54] SALTS AND CRYSTAL FORMS OF GABAA POSITIVE ALLOSTERIC
MODULATOR
GABAA 正變構調節劑的鹽和晶型

[73] Praxis Precision Medicines, Inc.
99 High Street, 30th Floor
Boston, MA 02110
UNITED STATES OF AMERICA

[72] OLIVIER, Nelson B.
REDDY, Kiran
BOTELLA, Gabriel Martinez
RONN, Magnus
LASKAR, Paul A.

[74] SFKS CK KWONG, SOLICITORS
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No. 143 Connaught Road Central
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[51] C07J 9/00 [11] 1261921
A61K 33/24 EP3350196 B1
A61K 31/282
C07F 5/02
A61K 45/06
A61K 31/05
A61K 31/69
A61P 1/00
A61P 35/00
A61P 19/02

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[87] 23.03.2017 WO2017/049307

[30] 17.09.2015 US, 62/219,998

[54] CARBORANE COMPOUNDS AND METHODS OF USE THEREOF
碳硼烷化合物及其使用方法

[73] OHIO STATE INNOVATION FOUNDATION
Mount Hall, 1st Floor
1050 Carmack Rd, Columbus, OH 43210
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INSTITUTE OF MOLECULAR GENETICS AS CR, V.V.I.
Videnska 1083

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[72] TJARKS, Werner
BARTUNEK, Petr
SEDLAK, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51]	C07K 14/00	[11]	40102947
	C07K 7/08		EP4274838 B1
		[13]	B

[51]	C07K 14/015	[11]	40062349
	C12N 5/10		CN113748122 B
	C12N 7/00		
	C12N 15/09		
	C12N 15/35		
	C40B 50/06		
		[13]	B

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[21] 62022051865.3 [22] 19.04.2022

[86] 23.04.2020 PCT/JP2020/017495

[87] 29.10.2020 WO2020/218419

[30] 24.04.2019 JP,2019-082417

[54] AAV MUTANT HAVING BRAIN-TARGETING PROPERTY
具有腦靶向特性的 AAV 突變體

[73] TAKARA BIO INC.
4-38, NOJIHIGASHI 7-CHOME
KUSATSU-SHI, SHIGA 525-0058
JAPAN

[72] NISHIE, Toshikazu
TAKASHIMA, Fuyuko
ENOKI, Tatsuji
MINENO, Junichi
TANAKA, Yoshinori

[74] CHINA PATENT AGENT (HONG KONG) LIMITED
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[51] C07K 14/435 [11] 40088624
A01N 63/50 EP4139334 B1
A01N 65/00
A01P 7/00
[13] B

[25] EN

[21] 62023077322.3 [22] 10.08.2023

[86] 20.04.2021 PCT/US2021/028254
[87] 28.10.2021 WO2021/216621

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[54] PROTEOLYTICALLY STABLE U1-AGATOXIN-TA1B VARIANT POLYPEPTIDES
FOR PEST CONTROL
用於有害生物防治的蛋白水解穩定的 U1-漏斗網蛛毒素-TA1B 變體多肽

[73] Vestaron Corporation
4025 Stirrup Creek Drive, Suite 400, Durham, NC 27703
UNITED STATES OF AMERICA

[72] SCHNEIDER, Kyle
HAASE, Alexandra
DAVIS, Breck
GARRETT, Ryan

[74] LIU, SHEN & ASSOCIATES
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HONG KONG

[51] C07K 14/47 [11] 40008868
A01K 67/0278 EP3562944 B1
[13] B

[51] C07K 14/54 [11] 40037635
C12N 5/0783 CN112292448 B
[13] B

[51] C07K 14/55 [11] 40036205
C07K 16/28 CN112020515 B
[13] B

[51] C07K 14/55 [11] 40038006
C07K 16/28 CN112020513 B
[13] B

[51]	C07K 14/55 C12N 5/0783	[11]	40037635 CN112292448 B

[13]	B

[51]	C07K 14/705 C12N 5/0783	[11]	40001542 EP3473707 B1

[13]	B

[51]	C07K 14/725 C12N 5/0783	[11]	40001542 EP3473707 B1

[13]	B

[51]	C07K 14/735 C12N 5/0783	[11]	40037635 CN112292448 B

[13]	B

[51]	C07K 16/00 G01N 33/50 C12N 15/10	[11]	1259493 EP3359665 B1

[13]	B

[25]	EN

[21]	19101915.9	[22]	01.02.2019

[86]	07.10.2016 PCT/US2016/055915

[87]	13.04.2017 WO2017/062722

[30]	09.10.2015 US,62/239,515

[54]	IMPROVED FLARE (FLOW CYTOMETRY ATTENUATED REPORTER EXPRESSION) TECHNOLOGY FOR RAPID BULK SORTING 改善的 FLARE (流式細胞術減弱報導蛋白表達) 技術用於快速批量分選

[73]	Genzyme Corporation 450 Water Street, Cambridge, MA 02141 UNITED STATES OF AMERICA

[72]	CAIRNS, Victor, R. CHAVIDA, Jose, Ignacio, Sancho DEMARIA, Christine

[74]	KWAN, WONG & PARTNERS 5/F, Room B, Yan Hong Building

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HONG KONG

[51]	C07K 16/00	[11]	40058709
	A01K 67/0278		EP3871498 B1
		[13]	B

[51]	C07K 16/00	[11]	40058893
	C07K 16/24		CN113260626 B
	C12N 9/90		
	C12N 15/70		
		[13]	B

[25] ZH

[21] 62022047319.8 [22] 28.01.2022

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[30] 05.11.2018 US, 62/755, 915

[54] METHODS OF PRODUCING TWO CHAIN PROTEINS IN PROKARYOTIC HOST
CELLS

在原核宿主細胞中產生雙鏈蛋白質的方法

[73] F. HOFFMANN-LA ROCHE AG

豪夫迈·罗氏有限公司

Grenzacherstrasse 124

CH-4070 Basel

SWITZERLAND

[72] VEERAVALLI, Karthik

MCKENNA, Rebekah

[74] AMYFENG LIMITED

Room 20, Factory Unit 1 on 4th Floor, Sing Win Factory
Building

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[51]	C07K 16/18	[11]	40081551
	G01N 33/558		EP4063862 B1
		[13]	B

[51]	C07K 16/24	[11]	40039608
	C12N 15/63		CN111788223 B
	A61K 39/00		
	A61P 11/06		

[13] B

[25] ZH

[21] 62021029266.5 [22] 14.04.2021

[86] 02.10.2018 PCT/RU2018/050118

[87] 11.04.2019 WO2019/070164

[30] 03.10.2017 RU,2017134413

[54] MONOCLONAL ANTIBODY TO IL-5R α 抗 IL-5R α 的單克隆抗體

[73] JOINT STOCK COMPANY "BIOCAD"

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[72] SOFRONOVA, Ekaterina Vladimirovna

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LEGOTSKY, Sergey Aleksandrovich

VLADIMIROVA, Anna Konstantinovna

BELIASNIKOVA, Alina Valerevna

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KRENDELEVA, Elena Andreevna

PESTOVA, Natalia Evgenevna

MOROZOV, Dmitry Valentinovich

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C07K 16/24 [11] 40040276

A61K 39/395 CN111868086 B

A61P 35/00

[13] B

[25] ZH

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03.03.2017 US,62/467017

[54] ANTIBODIES AGAINST LIF AND USES THEREOF

抗 LIF 抗體及其用途

[73] MEDIMMUNE LIMITED

1 FRANCIS CRICK AVENUE

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UNITED KINGDOM

FUNDACIO PRIVADA INSTITUCIO CATALANA DE RECERCA I ESTUDIS
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PG. LLUIS COMPANYS, 23
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SPAIN

- [72] SEOANE SUAREZ, Joan
ANIDO FOLGUEIRA, Judit
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JULIEN, Jean-philippe
RAMAN, Swetha
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[51]	C07K 16/24 C07K 16/00	[11]	40058893 CN113260626 B
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[51]	C07K 16/24 C07K 16/46	[11]	40070559 CN114555643 B
		[13]	B
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[51]	C07K 16/28 A61K 39/00	[11]	1255016 CN108135934 B
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[51]	C07K 16/28 C12N 5/0783	[11]	40001542 EP3473707 B1
		[13]	B
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[51] C07K 16/28 [11] 40051834
C07K 16/30 CN113307873 B
C07K 16/42
A61K 39/395
A61P 35/00
[13] B

[25] ZH

[21] 42021042182.2 [22] 10.11.2021

[30] 11.11.2013 JP,2013-232803

[54] ANTIGEN-BINDING MOLECULE CONTAINING MODIFIED ANTIBODY
VARIABLE REGION
含有改變了抗體可變區的抗原結合分子

[73] CHUGAI SEIYAKU KABUSHIKI KAISHA
中外製藥株式會社
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Kita-ku, Tokyo 115-8543
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[72] IGAWA, Tomoyuki 井川智之
KADONO, Shojiro 門野正次郎
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SAKURAI, Mika 櫻井實香

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Level 9, Cyberport 1
100 Cyberport Road, Pok Fu Lam
HONG KONG

[51] C07K 16/28 [11] 40071400
A61K 39/395 CN114470193 B
[13] B

[51] C07K 16/28 [11] 40036205
C07K 14/55 CN112020515 B
A61K 39/00
[13] B

[25] ZH

[21] 62021026215.5 [22] 24.02.2021

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[87] 19.09.2019 WO2019/175220

[30] 13.03.2018 EP,PCT/EP2018/056312
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13.03.2018 GB,1804028.7
13.03.2018 US,62/642,232
13.03.2018 US,62/642,248

13.03.2018 US,62/642,243

13.03.2018 US,62/642,230

13.03.2018 US,62/642,218

[54] ANTI-CD25 FOR TUMOUR SPECIFIC CELL DEPLETION
用於腫瘤特異性細胞清除的抗-CD25

[73] Tusk Therapeutics Ltd
塔斯克疗法有限公司
6 Falcon Way, Shire Park, Welwyn Garden City
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[51] C07K 16/28 [11] 40038006
C07K 14/55 CN112020513 B
A61K 39/00

[13] B

[25] ZH

[21] 62021026219.7 [22] 24.02.2021

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[30] 13.03.2018 EP,PCT/EP2018/056312
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- [54]

ANTI-CD25 FOR TUMOUR SPECIFIC CELL DEPLETION

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- [73]

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Mark BROWN 马克·布朗

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[51]

C07K 16/28

C12N 5/0783

[11]

40037635

CN112292448 B

[13]

B

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C07K 16/28

C07D 209/08

[11]

40051501

EP3889134 B1

[13]

B

[51]

C07K 16/28

C07K 16/46

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40070559

CN114555643 B

[13]

B

[51]	C07K 16/30	[11]	40051834
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[51]	C07K 16/38	[11]	40075201
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[51]	C07K 16/42	[11]	40051834
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[51]	C07K 16/46	[11]	40058709
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		[13]	B

[51]	C07K 16/46	[11]	40070559
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	A61K 39/395		
	A61P 35/00		
	A61P 37/00		
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[25] ZH

[21]	62022059599.0	[22]	06.09.2022

[86] 19.06.2020 PCT/GB2020/051497

[87] 24.12.2020 WO2020/254828

[30] 21.06.2019 EP,19181869.9

[54] COMPOSITIONS

組合物

[73] SORRISO PHARMACEUTICALS, INC.

索瑞索制药公司

12230 El Camino Real Suite 230

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UNITED STATES OF AMERICA

[72] CROWE, Scott 斯科特·克罗

WEST, Mike 迈克·韦斯特

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CARLTON, Tim 蒂姆·卡尔顿

MAGGIORE, Luana 卢瓦纳·马焦雷

CUBITT, Marion 马里恩·丘比特

DUARTE, Lurdes 卢德斯·杜阿尔特

RAY, Keith 基思·雷

[74] HNC INNOVATION LIMITED

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[51] C07K 19/00 [11] 40058750
C12N 15/62 CN113372451 B
A61K 38/17
A61P 1/00
A61P 19/04
A61P 19/02
A61P 29/00
A61P 37/02
A61P 13/12
A61P 17/06
A61P 1/04
A61P 37/06

[13] B

[25] ZH

[21] 42022049679.8 [22] 10.03.2022

[30] 19.02.2010 US, 61/306311
14.05.2010 US, 61/334806
10.11.2010 US, 61/412309

[54] NOVEL CTLA4-IG IMMUNOADHESINS

新穎 CTLA4-IG 免疫粘附素

[73] XENCOR, INC.

111 W. LEMON AVENUE

MONROVIA, CA 91016

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[72] GREGORY A. LAZAR

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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[51] C07K 19/00 [11] 40071400
A61K 39/395 CN114470193 B

[13] B

[51] C07K 19/00 [11] 40045548
A61K 38/16 CN112512550 B
[13] B

[51] C07K 7/04 [11] 40021203
A61K 38/08 CN110662548 B
[13] B

[51] C07K 7/06 [11] 40021203
A61K 38/08 CN110662548 B
[13] B

[51] C07K 7/06 [11] 40068628
A23L 33/18 CN114269769 B
A61K 38/08
A61P 29/00
[13] B

[25] ZH

[21] 62022057780.8 [22] 03.08.2022

[86] 20.05.2020 PCT/KR2020/006594

[87] 26.11.2020 WO2020/235932

[30] 21.05.2019 KR,10-2019-0059628

[54] NOVEL PEPTIDE COMPOUND OR PHARMACEUTICALLY ACCEPTABLE SALT
THEREOF

新型肽化合物或其藥學上可接受的鹽

[73] EYEBIO KOREA

韓國視角生物株式會社

75, Bokji-ro, Busanjin-gu Busan 47392

REPUBLIC OF KOREA

[72] 金裕錫

金明煥

金永裊

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林亨駿

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[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

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[51] C07K 7/08 [11] 40021203
A61K 38/08 CN110662548 B
[13] B

[51] C07K 7/08 [11] 40102947
C07K 14/00 EP4274838 B1
A61K 47/64
A61P 35/00
A61P 37/02
A61K 38/00
[13] B

[25] EN

[21] 62024090859.5 [22] 30.04.2024

[86] 10.01.2022 PCT/GB2022/050043

[87] 14.07.2022 WO2022/148974

[30] 08.01.2021 US,63/135,339
15.10.2021 US,63/262,597

[54] BICYCLIC PEPTIDE LIGANDS SPECIFIC FOR NK CELLS
特異於NK細胞的雙環肽配體

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BRANDISH, Phil
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UHLENBROICH, Sandra
REPASH, Liz
MCDONNELL, Kevin

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[51] C07K 7/64 [11] 40021203
A61K 38/08 CN110662548 B
[13] B

[51]C08H 8/00

[11]40059830

C13K 1/02

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[51]C11B 9/00

[11]40065125

A61K 8/60

CN114269888 B

[13]B

[51]C12M 1/00

[11]40059870

C12M 3/02

CN113337402 B

[13]B

[51]C12M 1/36

[11]40049461

C12M 3/00

CN113227350 B

[13]B

[51]C12M 1/38

[11]40049461

C12M 3/00

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具有受控環境區的細胞培養和組織工程系統
- [73] OCTANE BIOTECH INC.
奧克泰生物科技股份有限公司
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- [72] ORAM, Guy G·奧拉姆
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B01L 3/00
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細胞內傳遞
- [73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY
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神經組織的製備方法

[73] Sumitomo Pharma Co., Ltd.

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[74] MARKS & CLERK

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A61P 31/16
A61P 29/00
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[54] A POSTBIOTIC PRODUCT WITH ANTI-VIRAL, ANTI-OXIDANT, ANTI-INFLAMMATORY AND MUCOSA REPAIRING EFFECTS, AND THE PREPARATION METHOD AND USE THEREOF

一種抗病毒、抗氧化、抗炎、修復黏膜的後生元製品及其製備方法和應用

[73] 山东奈思健康科技有限责任公司

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	C12N 9/10		CN114555797 B
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[51]	C12N 11/06	[11]	1259022
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[51]	C12N 11/087	[11]	1259022
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		[13]	B

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C12N 15/10 EP4119663 B1
C12N 15/11
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[54] CRISPR EFFECTOR SYSTEM BASED DIAGNOSTICS
基於 CRISPR 效應系統的診斷

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[72] Abudayyeh, Omar
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[74] VIVIEN CHAN & CO
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[51] C12N 15/09 [11] 40011835
C12N 15/52 EP3541936 B1
C12N 15/11

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識別和表達基因簇的系統和方法

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[51] C12N 15/09 [11] 40062349
C07K 14/015 CN113748122 B

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C12N 15/66 CN113544274 B

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C07K 16/00 EP3359665 B1

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	C12N 15/11		GB2601618 B
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[51]	C12N 15/10	[11]	40067327
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[51]	C12N 15/10	[11]	40078903
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靶向核酸文庫形成的方法

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[54] METHODS AND COMPOSITIONS FOR EDITING NUCLEOTIDE SEQUENCES

編輯核苷酸序列的方法和組合物

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[51] C12N 15/11 [11] 40067327
A61K 31/7088 GB2601619 B
A61P 25/28
C12N 9/12
C12N 9/22
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[54] METHODS AND COMPOSITIONS FOR EDITING NUCLEOTIDE SEQUENCES

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- [51] C12N 15/113 [11] 40108192
C12N 9/22 GB2623891 B
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- [54] BASE EDITING OF ANGPTL3 AND METHODS OF USING SAME FOR
TREATMENT OF DISEASE
ANGPTL3 的鹼基編輯以及使用其治療疾病的方法
- [73] VERVE THERAPEUTICS, INC.
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-

[51]	C12N 15/115 C12N 15/11 A61K 31/7115	[11]	40055415 EP3913058 B1
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[54]	OLIGONUCLEOTIDES COMPRISING MODIFIED NUCLEOSIDES 包含修飾核苷的寡核苷酸		
[73]	SomaLogic Operating Co., Inc. 2945 Wilderness Place Boulder, CO 80301 UNITED STATES OF AMERICA		
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ENTRY SITE IN EXON 5 OF THE DMD GENE
在 DMD 基因外顯子 5 中激活內部核糖體進入位點的方法和材料

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[51] C12N 15/66 [11] 40063055
C12N 15/63 CN113544274 B
C12N 15/09
C12N 15/10

[13] B

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[54] COMPOSITIONS OF POLYNUCLEIC ACID VECTORS AND USES THEREOF
多核酸載體的組合物和其用途

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[51] C12N 15/70 [11] 40058893
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[51] C12N 15/73 [11] 40021203
A61K 38/08 CN110662548 B

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[51] C12N 15/90 [11] 40008868
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[54] METHODS FOR TARGETED GENETIC MODIFICATION USING PAIRED GUIDE
RNAS

使用成對向導 RNA 進行靶向遺傳修飾的方法

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[51] C12N 5/00 [11] 40049461
C12M 3/00 CN113227350 B
[13] B

[51]	C12N 5/02	[11]	40059700
	C12N /0793		CN113564123 B
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[51]	C12N 5/0783	[11]	40001542
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	C07K 14/725		
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RESISTANT T CELL FOR IMMUNOTHERAPY
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[72] GALETTO, Roman
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POIROT, Laurent
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SMITH, Julianne

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[51] C12N 5/0783 [11] 40037635
C07K 14/55 CN112292448 B
C07K 14/54
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C07K 16/28
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[25] ZH

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[54] ELIMINATION OF CD19-POSITIVE LYMPHOID MALIGNANCIES BY CD19-CAR EXPRESSING NK CELLS
表達 CD19-CAR 的 NK 細胞消除 CD19 陽性淋巴系統惡性腫瘤

[73] NANTKWEST, INC.
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[72] KLINGEMANN, Hans G.
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[51] C12N 5/079 [11] 40059700
C12N /0793 CN113564123 B

[13] B

[51] C12N 5/10 [11] 40071400
A61K 39/395 CN114470193 B
[13] B

[51] C12N 5/10 [11] 40062349
C07K 14/015 CN113748122 B
[13] B

[51] C12N 7/00 [11] 40062349
C07K 14/015 CN113748122 B
[13] B

[51] C12N 7/01 [11] 1255016
A61K 39/00 CN108135934 B
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C12N 15/54 CN114555797 B
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[54] BIOSYNTHESIS OF CANNABINOID PRECURSORS USING AROMATIC PRENYL
TRANSFERASES

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[51]	C12N 9/12 C12N 15/11	[11]	40068796 GB2601618 B
		[13]	B

[51]	C12N 9/12 C12N 15/11	[11]	40067327 GB2601619 B
		[13]	B

[51]	C12N 9/20 A61K 38/46	[11]	1259022 EP3362084 B1
		[13]	B

[51]	C12N 9/22 C12N 15/113	[11]	40108192 GB2623891 B
		[13]	B

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LIBRARY USING HAIRPIN ADAPTORS
使用髮夾銜接子從測序文庫中富集靶序列的方法[73] Illumina Cambridge Limited
19 Granta Park, Great Abington, Cambridge CB21 6DF, GB
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[72] SLATTER, Andrew

[74] ACCOLADE IP LIMITED
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[54] CHROMOSOME INTERACTIONS

染色體相互作用

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	A61P 3/10		EP4015648 B1
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C12N 15/11

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[21] 42022065528.6 [22] 12.12.2022

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[54] REDUCING INTRON RETENTION
減少內含子保留

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[54] METHODS FOR PREDICTING DRUG RESPONSIVENESS IN CANCER PATIENTS
用於預測癌症患者藥物反應性的方法

[73] Allarity Therapeutics Europe ApS
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[72] KNUDSEN, Steen

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED
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[54]	PROCESSING OF LIGNOCELLULOSIC BIOMASS 木質纖維素生物質的處理		
[73]	NOVA PANGAEA TECHNOLOGIES (UK) LIMITED Lealholme Building, Wilton International, Middlesbrough Teeside, TS10 4RG UNITED KINGDOM		
[72]	Kristopher Thomas Barr Gene Lewis Martin Spangsberg Holm		
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[54] TOOL ILLUMINATION SOURCE
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[54] METHOD AND APPARATUS FOR CONTROLLING AIR CONDITIONING UNIT,
AND ELECTRONIC DEVICE
空調機組的控制方法、裝置和電子設備

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- [54] TOY WATER GUN ACTUATION MECHANISM AND LIQUID DISPENSING OR
DOSING DEVICE
玩具水槍致動機構和液體分配或投配裝置
- [73] SPYRA GMBH
斯皮拉有限公司
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- [74] 中港專利有限公司
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[54] RECYCLABLE DOSING DEVICE
可回收投配裝置

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用於執行分析測量的方法和設備
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[54] METHOD FOR ANALYZING PROTEOME OF BODY FLUID

一種用於分析體液蛋白質組的方法

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[54] CAPLESS SAMPLE WELL PORT FOR A CARTRIDGE
用於試劑盒的無蓋樣品槽端口

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[51] G01N 33/49 [11] 40055406
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[54] BED BUGS DETECTION DEVICE
床蟲檢測裝置

[73] Redcoat Solutions, Inc.
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COAGULATION ABILITY
含有脂質體的液態凝血功能檢測試劑
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- [51] G01R 33/46 [11] 40055406
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DISEASE RISK
利用核磁共振測量聚醣來確定冠狀動脈心臟病風險
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[51] G02B 5/28 [11] 40066323
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[54] MULTI-TRANSMISSION OPTICAL FILTER
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[51] G02B 6/13 [11] 40057673
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[54]	TONER CARTRIDGE AND TONER SUPPLY MECHANISM 調色劑盒和調色劑供應機構		
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[51]	G06F 11/10	[11]	40059935
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[25]	ZH		
[21]	42022050041.7	[22]	16.03.2022
[54]	CHECK CODE GENERATEION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER STORAGE MEDIUM 校驗碼生成方法、裝置、電子設備及計算機存儲介質		
[73]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		

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[51] G06F 11/14 [11] 40071600
G06F 9/455 CN114416294 B
[13] B

[51] G06F 11/14 [11] 40071601
G06F 9/455 CN114416427 B
[13] B

[25] ZH

[21] 42022061352.5 [22] 28.09.2022

[54] BACKUP METHOD AND DEVICE OF VIRTUALIZATION EQUIPMENT
一種虛擬化設備的備份方法和裝置

[73] Alibaba (China) Co., Ltd
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G06F 8/10 CN113377341 B
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[13] B

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[21] 19128341.5 [22] 16.08.2019

- [30] 05.12.2017 DE,102017128923.2
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- [54] A METHOD FOR CONTROLLING A SERIAL DATA BUS SYSTEM AND BUS
NODES
用於控制串行數據總線系統的方法及總線節點
- [73] Elmos Semiconductor SE
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H04L 9/40 CN113382029 B
[13] B
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G06F 16/182 CN113986846 B
[13] B
- [25] ZH
- [21] 42022056626.9 [22] 12.07.2022
- [54] DATA PROCESSING METHOD AND SYSTEM, EQUIPMENT AND STORAGE
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數據處理方法、系統、設備及存儲介質
- [73] Alibaba Cloud Computing Co., Ltd.
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[51] G06F 16/182 [11] 40059836
H04L 9/40 CN113382029 B
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[13] B

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[25] ZH

[21] 42022056108.8 [22] 04.07.2022

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MEDIUM AND SYSTEM
數據庫遷移方法、裝置、設備、存儲介質和系統

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[51]	G06F 16/22	[11]	40057891
	G06F 16/27		CN113297317 B
		[13]	B

[51]	G06F 16/22	[11]	40059149
	G06F 16/23		CN113297201 B
	G06F 16/27		
		[13]	B

[25] ZH

[21]	42022047455.5	[22]	30.01.2022

[54] INDEX DATA SYNCHRONIZATION METHOD, SYSTEM AND DEVICE
索引數據同步方法、系統及裝置

[73] Alibaba Group Holding Limited
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[51]	G06F 16/23	[11]	40059149
	G06F 16/22		CN113297201 B
		[13]	B

[51]	G06F 16/242	[11]	40056160
	G06F 16/2455		CN113157720 B
		[13]	B

[25] ZH

[21]	42021045574.7	[22]	31.12.2021

[54] QUERY STATEMENT PROCESSING METHOD, DEVICE AND APPARATUS AND MEDIUM

查詢語句的處理方法、裝置、設備及介質

[73] Alibaba Group Holding Limited

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[51]	G06F 16/2455	[11]	40056160
	G06F 16/242		CN113157720 B
		[13]	B

[51]	G06F 16/2458	[11]	40059828
	G06F 16/29		CN113326337 B
		[13]	B

[51]	G06F 16/27	[11]	40057891
	G06F 16/22		CN113297317 B
		[13]	B

[25] ZH

[21] 42022046900.1 [22] 24.01.2022

[54] DATA TABLE SYNCHRONIZATION METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

數據表同步方法、裝置、電子設備和存儲介質

[73] Alibaba Group Holding Limited

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[51]	G06F 16/27	[11]	40059149
	G06F 16/22		CN113297201 B
		[13]	B

[51]	G06F 16/27	[11]	40058775
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		[13]	B

[51]	G06F 16/29	[11]	40059828
	G06F 16/2458		CN113326337 B
		[13]	B

[25] ZH

[21]	42022048768.0	[22]	23.02.2022

[54] TRACK REPRESENTATION AND QUERY METHOD AND DEVICE, ELECTRONIC
DEVICE AND COMPUTER STORAGE MEDIUM
軌跡表示及查詢方法、裝置、電子設備及計算機存儲介質

[73] Alibaba Group Holding Limited
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[51]	G06F 16/3329	[11]	40020806
	G06F 16/334		CN110674279 B
	G06N 5/04		

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[13] B

[25] ZH

[21] 42020010511.2

[22] 06.07.2020

[54] METHOD, APPARATUS, DEVICE, AND STORAGE MEDIUM FOR QUESTION-
ANSWER PROCESSING BASED ON ARTIFICIAL INTELLIGENCE

基於人工智能的問答處理方法、裝置、設備及存儲介質

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[51] G06F 16/334

[11] 40020806

G06F 16/3329

CN110674279 B

[13] B

[51] G06F 16/34

[11] 40058758

G06N 3/0455

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[13] B

[25] ZH

[21] 42022049709.3

[22] 10.03.2022

[54] SUMMARY GENERATION METHOD, INFORMATION GENERATION AND
INFORMATION RECOMMENDATION METHOD, DEVICE AND APPARATUS

提要生成方法、信息生成及信息推薦方法、裝置及設備

[73] Alibaba Group Holding Limited

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[51] G06F 16/353

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[11] 40056467

CN113569043 B

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[25] ZH

[21] 42021044046.7

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[54] TEXT CATEGORY DETERMINATION METHOD AND RELATED DEVICE

一種文本類別確定方法和相關裝置

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[51] G06F 16/51

G06F 3/01

[11] 40033329

CN112020711 B

[13] B

[51]	G06F 16/532	[11]	40097782
	G06V 10/774		CN117079063 B
		[13]	B

[51]	G06F 16/532	[11]	40033329
	G06F 3/01		CN112020711 B
		[13]	B

[51]	G06F 16/55	[11]	40097782
	G06V 10/774		CN117079063 B
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[51]	G06F 16/901	[11]	40055855
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		[13]	B

[25] ZH

[21] 42021045602.6 [22] 31.12.2021

[54] DATA WRITING AND DATA READING METHOD, DEVICE AND APPARATUS
數據寫入、數據讀取方法、裝置及設備[73] Alibaba Group Holding Limited
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[51]	G06F 18/20	[11]	40021096
			CN110929996 B

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[25] ZH

[21] 42020011612.7

[22] 17.07.2020

[54] DRIVING RISK ESTIMATION METHOD AND DEVICE

駕駛風險估計方法及裝置

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[11] 40056467

G06F 16/353

CN113569043 B

[13] B

[51] G06F 18/2321

[11] 40059907

G06N 3/08

CN113420874 B

[13] B

[51] G06F 18/241

[11] 40056467

G06F 16/353

CN113569043 B

[13] B

[51] G06F 21/60

[11] 40059836

H04L 9/40

CN113382029 B

[13] B

[51] G06F 21/62 [11] 40059836
H04L 9/40 CN113382029 B
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[51] G06F 3/01 [11] 40033329
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G06Q 10/04
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G06N 20/00
G06F 16/532
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[13] B

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[21] 62020022227.6 [22] 16.12.2020

[86] 25.03.2020 PCT/JP2020/013358

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09.07.2019 JP,2019-127965

[54] INFORMATION PROVIDING SYSTEM

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[73] Information System Engineering Inc.

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[51] G06F 3/01 [11] 40052704
G06F 3/0346 CN112805660 B
[13] B

[25] ZH

[21] 62021042500.0 [22] 15.11.2021

[86] 02.08.2019 PCT/US2019/044939

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[30] 02.08.2018 US,62/713,887

[54] SYSTEM AND METHOD FOR HUMAN INTERACTION WITH VIRTUAL OBJECTS

用於人與虛擬對象交互的系統和方法

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[51]	G06F 3/0346	[11]	40052704
	G06F 3/01		CN112805660 B
		[13]	B

[51]	G06F 3/0481	[11]	40054598
	A63F 13/2145		CN113613739 B
		[13]	B

[51]	G06F 3/04815	[11]	40033329
	G06F 3/01		CN112020711 B
		[13]	B

[51]	G06F 3/0484	[11]	40054598
	A63F 13/2145		CN113613739 B
		[13]	B

[51]	G06F 3/0488	[11]	40054598
	A63F 13/2145		CN113613739 B
		[13]	B

[51]	G06F 3/06	[11]	40057890
			CN113296690 B
		[13]	B

[25] ZH

[21] 42022046899.5 [22] 24.01.2022

[54] DATA MIGRATION METHOD, DEVICE AND EQUIPMENT
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[51] G06F 3/06 [11] 40058765
CN113419667 B
[13] B

[25] ZH

[21] 42022049716.8 [22] 10.03.2022

[54] SNAPSHOT VOLUME CALCULATION METHOD AND DEVICE, ELECTRONIC
EQUIPMENT AND COMPUTER READABLE STORAGE MEDIUM
快照容量計算方法和裝置、電子設備以及計算機可讀存儲介質

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G06F 16/21 CN114064606 B
[13] B

[51] G06F 40/30 [11] 40056467
G06F 16/353 CN113569043 B
[13] B

[51]	G06F 40/30	[11]	40066443
	G06F 16/21		CN114064606 B
		[13]	B

[51]	G06F 8/10	[11]	40058123
	G06F 8/20		CN113377341 B
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		[13]	B

[25] ZH

[21] 42022049083.3 [22] 01.03.2022

[54] CODE ANALYSIS METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND
COMPUTER READABLE MEDIUM

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[73] Alibaba Group Holding Limited

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[51]	G06F 8/20	[11]	40058123
	G06F 8/10		CN113377341 B
		[13]	B

[51]	G06F 9/448	[11]	40048317
	G06F 9/451		CN113127115 B
		[13]	B

[51]	G06F 9/451	[11]	40048317
	G06F 9/448		CN113127115 B
		[13]	B

[25] ZH
[21] 42021037970.7 [22] 01.09.2021
[54] GENERATING METHOD, DEVICE, ELECTRONIC EQUIPMENT AND STORAGE
MEDIUM OF SMALL PROGRAM DISPLAY INTERFACE
小程序顯示界面的生成方法、裝置、電子設備及存儲介質
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[51] G06F 9/455 [11] 40059190
CN113296871 B
[13] B
[25] ZH
[21] 42022048241.8 [22] 15.02.2022
[54] CONTAINER GROUP INSTANCE PROCESSING METHOD, DEVICE AND SYSTEM
容器組實例的處理方法、設備及系統
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[51] G06F 9/455 [11] 40066364
H04L 67/51 CN113938520 B
[13] B

[51] G06F 9/455 [11] 40071600
G06F 11/14 CN114416294 B

[13] B

[25] ZH

[21] 42022061351.7 [22] 28.09.2022

[54] HOT SWITCHING METHOD AND DEVICE FOR VIRTUALIZATION EQUIPMENT
一種虛擬化設備的熱切換方法和裝置

[73] Alibaba (China) Co., Ltd

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[51] G06F 9/455 [11] 40071601
G06F 11/14 CN114416427 B

[13] B

[51] G06F 9/46 [11] 40065219
H04L 41/06 CN113872781 B

[13] B

[51] G06F 9/50 [11] 40057969
CN113296925 B

[13] B

[25] ZH

[21] 42022048063.6 [22] 14.02.2022

[54] STORAGE RESOURCE ALLOCATION METHOD AND DEVICE, ELECTRONIC
EQUIPMENT AND READABLE STORAGE MEDIUM
存儲資源分配方法、裝置、電子設備及可讀存儲介質

[73] Alibaba Group Holding Limited

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[51]	G06F 9/50 G06F 16/27	[11]	40058775 CN113419844 B
		[13]	B
[25]	ZH		
[21]	42022049726.7	[22]	10.03.2022
[54]	SPACE RECOVERY METHOD AND DEVICE, ELECTRONIC EQUIPMENT AND COMPUTER STORAGE MEDIUM 空間回收方法、裝置、電子設備及計算機存儲介質		
[73]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
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[51]	G06F 9/50	[11]	40062494 CN113448722 B
		[13]	B
[25]	ZH		
[21]	42022050066.4	[22]	16.03.2022
[54]	MAPPING METHOD FOR PROCESS MEMORY AND INSTANCE PROCESSING METHOD BASED ON SERVER-FREE ARCHITECTURE 進程內存的映射方法和基於無服務器架構的實例處理方法		
[73]	Alibaba Group Holding Limited 阿里巴巴集团控股有限公司 開曼群島 英属开曼群岛 大开曼资本大厦一座四层 847 号邮箱		
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[51]	G06F 9/50	[11]	40078968
	H04L 67/10		EP4055801 B1
		[13]	B

[51]	G06F 9/54	[11]	40066364
	H04L 67/51		CN113938520 B
		[13]	B

[51]	G06K 19/07	[11]	40058006
	G06K 19/077		CN113487002 B
	H01Q 1/22		
	H01Q 7/00		
	H04B 5/48		
	H04B 5/70		
		[13]	B

[25] ZH

[21] 42022048296.2 [22] 15.02.2022

[30] 15.04.2016 JP,2016-082202

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[72] Hideki KOBAYASHI 小林英树

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED
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[51]	G06K 19/077	[11]	40058006
	G06K 19/07		CN113487002 B
		[13]	B

[51]	G06N 20/00	[11]	40059851
	H04N 19/103		CN113347415 B
		[13]	B

[51]	G06N 20/00	[11]	40033329
	G06F 3/01		CN112020711 B
		[13]	B

[51]	G06N 3/045	[11]	40020806
	G06F 16/3329		CN110674279 B
		[13]	B

[51]	G06N 3/045	[11]	40094470
	G06N 3/09		CN116796826 B
		[13]	B

[51]	G06N 3/0455	[11]	40058758
	G06F 16/34		CN113407708 B
		[13]	B

[51]	G06N 3/0464	[11]	40054037
	G06T 11/60		CN113516735 B
		[13]	B

[51]	G06N 3/0464	[11]	40097782
	G06V 10/774		CN117079063 B
		[13]	B

[51]	G06N 3/049	[11]	40094470
	G06N 3/09		CN116796826 B
		[13]	B

[51]	G06N 3/08	[11]	40020093
	G06V 40/16		CN110781738 B
		[13]	B

[51]	G06N 3/08	[11]	40056467
	G06F 16/353		CN113569043 B
		[13]	B

[51]	G06N 3/08	[11]	40054037
	G06T 11/60		CN113516735 B
		[13]	B

[51]	G06N 3/08	[11]	40059907
	G06F 18/2321		CN113420874 B
		[13]	B

[25] ZH

[21]	42022049753.1	[22]	10.03.2022

[54] GRADIENT SYNCHRONIZATION METHOD IN DISTRIBUTED TRAINING, AND
DISTRIBUTED TRAINING SYSTEM
分布式訓練中梯度同步方法、分布式訓練系統

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G06F 16/3329 CN110674279 B
[13] B

[51] G06N 3/09 [11] 40094470
G06N 3/045 CN116796826 B
G06N 3/049
G06V 10/82
G06V 10/764
G06V 10/774
[13] B

[25] ZH

[21] 42023083195.0 [22] 24.11.2023

[54] PULSAR SEARCH NETWORK TRAINING METHOD, PULSAR SEARCHING
METHOD, DEVICE, EQUIPMENT

脈衝星搜索網絡訓練方法、脈衝星搜索方法、裝置、設備

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G06F 16/3329 CN110674279 B
[13] B

[51]	G06Q 10/04 G06F 3/01	[11]	40033329 CN112020711 B
		[13]	B

[51]	G06Q 10/20 G07F 17/00	[11]	40033864 CN111868761 B
		[13]	B

[51]	G06Q 20/08 G07F 17/00	[11]	40033864 CN111868761 B
		[13]	B

[51]	G06Q 20/18 G07F 17/00	[11]	40033864 CN111868761 B
		[13]	B

[51]	G06Q 20/40 G06V 40/12	[11]	40100464 CN117133021 B
		[13]	B

[51]	G06Q 20/40 G07F 17/00	[11]	40033864 CN111868761 B
		[13]	B

[51]	G06Q 30/0214 G06Q 30/0226	[11]	40069383 CN114219528 B
		[13]	B

[25] ZH

[21]	42022059210.9	[22]	30.08.2022

[54] OPERATION CODE PROCESSING METHOD AND APPARATUS, STORAGE
MEDIUM, AND ELECTRONIC DEVICE
操作碼的處理方法和裝置、存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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	G06Q 30/0214		CN114219528 B
		[13]	B

[51]	G06Q 30/0241	[11]	40021558
			CN110874759 B
		[13]	B

[25] ZH

[21] 42020011496.5 [22] 16.07.2020

[54] METHOD, DEVICE, STORAGE MEDIUM AND ELECTRONIC DEVICE FOR
PROCESSING MULTIMEDIA RESOURCE

多媒體資源的處理方法和裝置、存儲介質及電子裝置

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[51]	G06Q 30/0601	[11]	40058758
	G06F 16/34		CN113407708 B

[13] B

[51] G06Q 30/0645 [11] 40033864
G07F 17/00 CN111868761 B

[13] B

[51] G06Q 50/02 [11] 40033329
G06F 3/01 CN112020711 B

[13] B

[51] G06Q 50/34 [11] 40067426
A63F 3/00 CN113952703 B

[13] B

[51] G06Q 99/00 [11] 40035540
CN111742341 B

[13] B

[25] ZH

[21] 62021024870.9 [22] 04.02.2021

[86] 20.12.2018 PCT/US2018/066735

[87] 11.07.2019 WO2019/135929

[30] 05.01.2018 US,15/863,298

[54] REVERSE BIDDING PLATFORM
逆向出價平台

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[51] G06T 11/60 [11] 40054037
G06V 10/764 CN113516735 B

G06V 10/82
G06V 10/40
G06V 10/774
G06N 3/08
G06N 3/0464

[13] B

[25] ZH

[21] 42021044183.8 [22] 09.12.2021

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

圖像處理方法、裝置、計算機可讀介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[51] G06T 11/80

G06T 7/10

[11] 40055393

CN113592983 B

[13] B

[25] ZH

[21] 42021044911.2 [22] 17.12.2021

[54] IMAGE PROCESSING METHOD AND APPARATUS, AND COMPUTER-READABLE
STORAGE MEDIUM

一種圖像處理方法、裝置及計算機可讀存儲介質

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[51]	G06T 3/04	[11]	40058043
	G06T 5/50		CN113327190 B

[13] B

[25] ZH

[21] 42022048547.8 [22] 21.02.2022

[54] IMAGE AND DATA PROCESSING METHOD AND DEVICE

圖像、數據處理的方法和裝置

[73] Alibaba Group Holding Limited

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[13] B

[51]	G06T 7/00	[11]	40054026
	G06T 7/13		CN113516674 B

[13] B

[51]	G06T 7/10 G06T 11/80	[11]	40055393 CN113592983 B
		[13]	B

[51]	G06T 7/13 G06T 7/00	[11]	40054026 CN113516674 B
		[13]	B

[25] ZH

[21] 42021044172.1 [22] 09.12.2021

[54] IMAGE DATA DETECTION METHOD AND APPARATUS, COMPUTER DEVICE
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一種圖像數據檢測方法、裝置、計算機設備和存儲介質

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[51]	G06T 7/32 G06V 40/12	[11]	40100464 CN117133021 B
		[13]	B

[51]	G06T 7/80 G06V 40/12	[11]	40100464 CN117133021 B
		[13]	B

[51]	G06T 7/80 G01N 21/78	[11]	40031569 CN111247422 B

[13] B

[51] G06T 9/00 [11] 40065081
CN113994383 B

[13] B

[25] ZH

[21] 62022054033.5 [22] 25.05.2022

[86] 12.11.2020 PCT/US2020/060218

[87] 10.06.2021 WO2021/113053

[30] 02.12.2019 US, 62/942, 536

06.10.2020 US, 17/064, 029

[54] POINT CLOUD ENCODING AND DECODING METHOD, APPARATUS,
ELECTRONIC EQUIPMENT AND STORAGE MEDIUM

點雲編解碼方法、裝置、電子設備和存儲介質

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[51] G06V 10/26 [11] 40073935
G06V 40/20 CN114842549 B

[13] B

[51] G06V 10/40 [11] 40054037
G06T 11/60 CN113516735 B

[13] B

[51] G06V 10/74 [11] 40073935
G06V 40/20 CN114842549 B

[13] B

[51]	G06V 10/762	[11]	40073935
	G06V 40/20		CN114842549 B
		[13]	B

[51]	G06V 10/764	[11]	40054037
	G06T 11/60		CN113516735 B
		[13]	B

[51]	G06V 10/764	[11]	40067555
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		[13]	B

[51]	G06V 10/764	[11]	40094470
	G06N 3/09		CN116796826 B
		[13]	B

[51]	G06V 10/764	[11]	40097782
	G06V 10/774		CN117079063 B
		[13]	B

[51]	G06V 10/774	[11]	40054037
	G06T 11/60		CN113516735 B
		[13]	B

[51]	G06V 10/774	[11]	40094470
	G06N 3/09		CN116796826 B
		[13]	B

[51]	G06V 10/774	[11]	40097782
	G06V 10/764		CN117079063 B
	G06V 10/82		
	G06N 3/0464		
	G06F 16/55		

G06F 16/532

G06V 20/70

[13] B

[25] ZH

[21] 42024086606.1

[22] 05.02.2024

[54] FEATURE EXTRACTION MODEL PROCESSING, SAMPLE RETRIEVAL METHOD, APPARATUS, AND COMPUTER DEVICE

特徵提取模型處理、樣本檢索方法、裝置和計算機設備

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H04N 21/44

[11] 40067555

CN114363694 B

[13] B

[51] G06V 10/80

G06V 40/12

[11] 40100464

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[13] B

[51] G06V 10/82

G06V 40/16

[11] 40020093

CN110781738 B

[13] B

[51] G06V 10/82

G06T 11/60

[11] 40054037

CN113516735 B

[13] B

[51]

G06V 10/82
G06N 3/09

[11]

40094470
CN116796826 B

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B

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G06V 10/82
G06V 10/774

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40097782
CN117079063 B

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G06V 20/40
H04N 21/44

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40067555
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G06V 20/40
G06V 40/20

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CN114842549 B

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G06V 20/70
G06V 10/774

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G06T 7/32
G06T 7/80
G06Q 20/40

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B

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[54]

METHOD FOR RECOGNIZING PALM IMAGE, DEVICE, EQUIPMENT, STORAGE
MEDIUM AND PROGRAM PRODUCT
掌部圖像的識別方法、裝置、設備、存儲介質及程序產品

[73]

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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[72] HONG, Zheming 洪哲鸣
GUO, Runzeng 郭潤增
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G06N 3/08 CN110781738 B
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[21] 42020009712.9 [22] 20.06.2020
[54] A FACE IMAGE GENERATION METHOD AND DEVICE, A COMPUTER
FACILITY AND A STORAGE MEDIUM
生成人臉圖像的方法、裝置、計算機設備及存儲介質
[73] 平安科技(深圳)有限公司
中國
廣東省深圳市福田區福田街道
福安社區益田路 5033 號平安金融中心 23 樓
[72] 徐玲玲
[74] WISGAINS INTELLECTUAL PROPERTY LIMITED
RM03, 24/F, HO KING COMM CTR 2-16 FAYUEN ST, MONGKOK KL
HONG KONG

[51] G06V 40/20 [11] 40073935
G06V 20/40 CN114842549 B
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G06V 10/762
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[25] ZH
[21] 42022062912.5 [22] 28.10.2022
[54] ACTION RECOGNITION MODEL TRAINING METHOD, DEVICE, EQUIPMENT,
STORAGE MEDIUM AND PRODUCT
動作識別模型的訓練方法、裝置、設備、存儲介質和產品
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
騰訊科技(深圳)有限公司
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[72] 陈柯辛
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G07F 17/12
G06Q 30/0645
G06Q 10/20
G06Q 20/08
G06Q 20/18
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[25] ZH
[21] 62021023615.9 [22] 13.01.2021
[86] 30.04.2018 PCT/US2018/030280
[87] 07.11.2019 WO2019/212509
[54] SERVICE KIOSK DEVICE PROVISIONING
自助服務機設備供應
[73] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
10300 ENERGY DRIVE
SPRING, TEXAS 77389
UNITED STATES OF AMERICA
[72] NOTTINGHAM, Kyle, J.
FREDERICKSON, Matthew
SHELTON, Gerold, Keith
[74] CHINA PATENT AGENT (HONG KONG) LIMITED
22/F, Great Eagle Centre, 23 Harbour Road
Wanchai
HONG KONG

[51] G07F 17/12 [11] 40033864
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		[13]	B

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[54] METHOD, RELATED DEVICE, AND STORAGE MEDIUM FOR DISPLAYING
LIVE-BROADCAST ENTRANCE OF SPEECH LIVE-BROADCAST ROOM

語音直播間的直播入口顯示方法、相關設備及存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[74] 集佳知識產權有限公司

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- [54] DOWNSCALED DECODING
縮減解碼
- [73] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.
Hansastraße 27c
80686 München
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- [72] SCHNELL, Markus
LUTZKY, Manfred
FOTOPOULOU, Eleni
SCHMIDT, Konstantin
BENNDORF, Conrad
TOMASEK, Adrian
ALBERT, Tobias
SEIDL, Timon
- [74] MARKS & CLERK
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HONG KONG

-
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[21] 19129669.8 [22] 16.09.2019

[30] 28.07.2014 EP,14178777.0

[54] APPARATUS AND METHOD FOR GENERATING AN ENHANCED SIGNAL USING
INDEPENDENT NOISE-FILLING
用於使用獨立噪聲填充生成增強型號的裝置和方法

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V.
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[72] Disch, Sascha
Geiger, Ralf
Niedermeier, Andreas
Neusinger, Matthias
Schmidt, Konstantin
Wilde, Stephan
Schubert, Benjamin
Neukam, Christian

[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

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[54] METHOD AND APPARATUS FOR PROCESSING AN AUDIO SIGNAL, COMPUTER
READABLE MEDIUM AND AUDIO DECODER
處理音頻信號的方法和裝置、電腦可讀介質和音頻解碼器

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten
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[72] RAVELLI, Emmanuel
JANDER, Manuel
PIETRZYK, Grzegorz
DIETZ, Martin
GAYER, Marc

[74] MARKS & CLERK
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[25] ZH
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[54] ECHO SUPPRESSION METHOD AND DEVICE FOR TERMINAL COMMUNICATION
一種終端通信的回聲抑制方法和裝置
[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
英属开曼群岛
大开曼资本大厦一座四层 847 号邮箱
[72] Lihua FANG 方立华
[74] 三友知識產權代理有限公司
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[51] G10L 21/0216 [11] 40054076
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[13] B

[25] ZH
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[54] VOICE NOISE REDUCTION METHOD, DEVICE AND ELECTRONIC EQUIPMENT
BASED ON ARTIFICIAL INTELLIGENCE
基於人工智能的語音降噪方法、裝置及電子設備
[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
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[21] 42022057506.2 [22] 28.07.2022

[54] SPEECH RATE RECOGNITION METHOD AND APPARATUS, DEVICE AND
READABLE STORAGE MEDIUM

語速識別方法、裝置、設備及可讀存儲介質

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED

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[54] DIAGNOSTIC TECHNIQUES BASED ON SPEECH-SAMPLE ALIGNMENT
基於語音樣本對準的診斷技術

[73] CORDIO MEDICAL LTD.
科蒂奧医疗公司
6 Yehonatan Netanyahu Street
6037604 Or Yehuda
ISRAEL

[72] SHALLOM, Ilan D. 伊兰·D·沙洛姆

[74] HNC INNOVATION LIMITED
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- [30] 20.06.2017 US, 62/522, 618
- [54] METHODS FOR ACCURATE COMPUTATIONAL DECOMPOSITION OF DNA MIXTURES FROM CONTRIBUTORS OF UNKNOWN GENOTYPES
來自未知基因型貢獻者的 DNA 混合物的精確計算分解的方法
- [73] Illumina, Inc.
5200 Illumina Way
San Diego, CA 92122
UNITED STATES OF AMERICA
- [72] SCHEFFLER, Konrad
SCHLESINGER, Johann Felix
KELLEY, Ryan
- [74] MARKS & CLERK
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[30] 31.10.2019 JP,2019-199260
[54] INFORMATION PROVIDING SYSTEM
信息提供系統
[73] Information System Engineering Inc.
艾思益信息应用技术股份公司
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[72] Satoshi KURODA 黑田聰
[74] SANYOU INTELLECTUAL PROPERTY LIMITED
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[51] G16H 50/30 [11] 40055406
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H01C 1/034
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- [54] RESISTOR WITH UPPER SURFACE HEAT DISSIPATION
具有上部表面散熱裝置的電阻器
- [73] VISHAY DALE ELECTRONICS, LLC
韦沙戴尔电子有限公司
1122 23rd Street Columbus
Nebraska 68601
UNITED STATES OF AMERICA
- [72] WYATT, Todd L. T·L·怀亚特
GLENN, Darin W. D·W·格伦
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
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-

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	H01M 4/62		EP4342011 B1

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H01M 4/62 EP4342011 B1

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H01M 4/62 EP4342011 B1

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[54] ELECTROACTIVE MATERIALS FOR METAL-ION BATTERIES
金屬離子電池用電活性材料

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[72] WHITTAM, Joshua
FRIEND, Christopher
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CHIAACCHIA, Mauro
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[51] H01Q 1/22 [11] 40058006
G06K 19/07 CN113487002 B

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	G06K 19/07		CN113487002 B

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	H04L 12/10		CN114503516 B

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[51]	H01R 13/46	[11]	40052801
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[13] B

[51]	H01R 4/18	[11]	40052801
	H01R 9/03		CN113555702 B

[13] B

[51]	H01R 43/20	[11]	40052801
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[21]	42021042323.2	[22]	11.11.2021
[54]	COMPACT POWER CONNECTOR AND METHOD FOR MAKING SAME 緊湊型電源連接器及其製造方法		
[73]	VOLEX CABLE ASSEMBLY (ZHONGSHAN) CO., LTD NO.2 XINGDA STREET, TORCH DEVELOPMENT ZONE ZHONGSHAN, GUANGDONG CHINA		
[72]	CHUM LIU MUI LIAN JESSICA TOH		
[74]	THUIP COMPANY LIMITED D08 Draco Industrial Building 46 Lai Yip Street Kwun Tong KL HONG KONG		

[51]	H02G 13/00 H02G 7/20	[11]	40113262 CN118281801 B
		[13]	B

[51]	H02G 5/06 H02G 7/20	[11]	40113262 CN118281801 B
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[21]	42024101351.5	[22]	24.12.2024
[54]	GIL TERMINAL ARRANGEMENT STRUCTURE 一種 GIL 終端布置結構		

- [73] Foshan Electric Power Design Institute Co., Ltd.
佛山电力设计院有限公司
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- [72] XING Ming 邢明
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ZHANG Dong 张栋
WANG Yongquan 王永全
ZENG Zhaogui 曾昭贵
LIANG Dahang 梁达杭
LU Jimin 卢济敏
ZENG Renyuan 曾仁远
REN Kun 任坤
LIU Qiang 刘强
HE Jinhan 何锦汉
JIANG Weidong 蒋伟东
ZHOU Wanjie 周万杰
DAI Chunfeng 代春峰
- [74] PATENT AND DESIGN LIMITED
Room A20, Floor 2A1, Paksang Industrial Building
16 San On Street, Tuen Mun
HONG KONG

[51]	H02J 50/10	[11]	40057066
	H02J 50/90		CN113381522 B
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[51]	H02J 50/80	[11]	40057066
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[51]	H02J 50/90	[11]	40057066
	H02J 50/80		CN113381522 B
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- [54] SYSTEM AND METHOD FOR AUTOMATICALLY INITIATING A WIRELESS CHARGING OPERATION ON A RECHARGEABLE OBJECT
用於在可充電物體上自動啟動無線充電操作的系統和方法
- [73] DDSPTS, INC.
迪帝運動公司
7220 W. Frontage Road
Merriam, Kansas 66203
UNITED STATES OF AMERICA
- [72] KEELEY, Thomas J. T·J·基利
IANNI, Bruce C. B·C·揚尼
ROSS, Davyeon D. D·D·羅斯
KAHLER, Clint A. C·A·卡勒
MAZIARZ, Michael M·瑪嘉爾茲
HERRON, Patrick M. P·M·赫倫
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- [51] H02J 7/02 [11] 40057066
H02J 50/90 CN113381522 B
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- [51] H02S 30/10 [11] 40052357
H02S 40/44 CN112865690 B
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- [54] HYBRID SOLAR PANEL EQUIPPED WITH A DEVICE FOR ATTACHMENT OF A HEAT EXCHANGER
一種配備熱交換器固定裝置的混合型太陽能電池板
- [73] DUALSUN
双阳公司
2 RUE MARC DONADILLE, CS 80001
13453 MARSEILLE CEDEX 13
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- [72] BROTTIER, LAETITIA 利蒂西亚·布罗杰
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- [74] LI Wing Hong
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[51]	H02S 40/44	[11]	40052357
	H02S 30/10		CN112865690 B
		[13]	B

[51]	H03M 7/40	[11]	40003967
	H04N 19/13		EP3442126 B1
	H04N 19/91		
	H04N 19/103		
	H04N 19/50		
	H04N 19/174		
	H04N 19/176		
		[13]	B

[25] EN

[21] 19127487.7 [22] 30.07.2019

[30] 08.11.2011 US,201161557325 P
20.11.2011 US,201161561911 P
04.10.2012 US,201213645308

[54] NUMBER OF CONTEXT REDUCTION FOR CONTEXT ADAPTIVE BINARY
ARITHMETIC CODING
用於上下文自適應二進制算術譯碼的上下文數目縮減

[73] Qualcomm Incorporated
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[72] CHIEN, Wei-Jung
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[51]	H04B 17/318	[11]	40045135
	H04W 4/02		EP3741140 B1
		[13]	B

[51]	H04B 3/23	[11]	40066034
	G10L 21/0208		CN113938548 B
		[13]	B

[51]	H04B 5/48 G06K 19/07	[11]	40058006 CN113487002 B
		[13]	B

[51]	H04B 5/70 G06K 19/07	[11]	40058006 CN113487002 B
		[13]	B

[51]	H04B 7/015 G10L 21/0208	[11]	40066034 CN113938548 B
		[13]	B

[51]	H04L 1/00 H04W 4/02	[11]	40045135 EP3741140 B1
		[13]	B

[51]	H04L 1/00 G10L 19/24	[11]	40059648 CN113767580 B
		[13]	B

[25] ZH

[21] 62022049040.8 [22] 01.03.2022

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[87] 12.11.2020 WO2020/227270

[30] 06.05.2019 US,62/843,826

26.06.2019 US,62/866,728

04.05.2020 US,16/865,579

[54] CODEC CONFIGURATION ADAPTATION BASED ON PACKET LOSS RATE
基於分組丟失率的編解碼器配置適配

[73] QUALCOMM Incorporated

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[72] LEUNG, Nikolai Konrad N·K·梁

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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HONG KONG

[51]	H04L 1/16	[11]	40019012
	H04W 72/04		EP3644676 B1
		[13]	B

[51]	H04L 1/18	[11]	40045210
	H04W 72/04		EP3793282 B1
		[13]	B

[51]	H04L 12/10	[11]	40064884
	H01R 13/00		CN114503516 B
	G01D 21/00		
		[13]	B

[25] ZH

[21] 62022054010.3 [22] 25.05.2022

[86] 30.09.2020 PCT/EP2020/077345

[87] 08.04.2021 WO2021/064008

[30] 30.09.2019 DE,102019126341.7

[54] INTERNET-OF-THINGS MODULE
物聯網模塊

[73] PERINET GMBH
佩里内股份有限公司
Rudower Chaussee 29, 12489 Berlin
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[72] WALTHER, Karsten 卡斯滕·瓦尔特

[74] 集佳知識產權有限公司
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[51]	H04L 41/06	[11]	40065219
	G06F 9/46		CN113872781 B
		[13]	B

[25] ZH

[21] 42022054213.8 [22] 27.05.2022

[54] TRANSACTION PROCESSING METHOD AND DEVICE, EQUIPMENT AND STORAGE MEDIUM

事務處理方法、裝置、設備和存儲介質

[73] Alibaba Group Holding Limited

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[51] H04L 41/0654 [11] 40058630
H04L 49/90 CN113300978 B
[13] B

[51] H04L 41/0663 [11] 40058630
H04L 49/90 CN113300978 B
[13] B

[51] H04L 41/08 [11] 40069385
H04L 69/16 CN114124685 B
H04L 69/164
[13] B

[25] ZH

[21] 42022059213.3 [22] 30.08.2022

[30] 15.07.2016 US,15/211,076

[54] METHOD AND SYSTEM FOR NODE DISCOVERY AND SELF-HEALING OF BLOCKCHAIN NETWORKS

用於區塊鏈網絡的節點發現和自癒的方法和系統

[73] MASTERCARD INTERNATIONAL INCORPORATED

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[72] Steven Charles DAVIS S·C·戴維斯

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HONG KONG

[51]	H04L 43/06	[11]	40057998
	H04L 43/50		CN113300900 B
		[13]	B

[51]	H04L 43/20	[11]	40057998
	H04L 43/50		CN113300900 B
		[13]	B

[51]	H04L 43/50	[11]	40057998
	H04L 43/06		CN113300900 B
	H04L 43/20		
		[13]	B
[25]	ZH		
[21]	42022048225.1	[22]	15.02.2022
[54]	CLOUD SERVICE TESTING METHOD, DEVICE AND SYSTEM AND CONTAINER TESTING METHOD AND DEVICE		
	云上服務測試方法、裝置和系統以及容器測試方法和裝置		
[73]	Alibaba Group Holding Limited		
	阿里巴巴集团控股有限公司		
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	英属开曼群岛		
	大开曼资本大厦一座四层 847 号邮箱		
[72]	Junyang ZHAO 赵俊阳		
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	德輔道中 188 號		
	金龍中心 23 樓 2301 室		

[51]	H04L 49/90	[11]	40058630
	H04L 41/0654		CN113300978 B
	H04L 41/0663		
		[13]	B

[25]	ZH		
[21]	42022047336.7	[22]	28.01.2022
[54]	DATA TRANSMISSION METHOD AND DEVICE		
	數據傳輸方法以及裝置		
[73]	Alibaba Group Holding Limited		
	阿里巴巴集团控股有限公司		
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[51]	H04L 5/00	[11]	40045135
	H04W 4/02		EP3741140 B1
		[13]	B

[51]	H04L 5/00	[11]	40045210
	H04W 72/04		EP3793282 B1
		[13]	B

[51]	H04L 5/00	[11]	40076345
			CN114641959 B
		[13]	B

[25] ZH

[21] 62022065771.7 [22] 16.12.2022

[86] 04.11.2020 PCT/US2020/058957

[87] 14.05.2021 WO2021/092072

[30] 07.11.2019 GR,20190100499

[54] LOW-LAYER (DCI OR MAC CE) DL PUNCTURING INDICATOR FOR
POSITIONING REFERENCE SIGNALS (PRS)

用於定位參考信號 (PRS) 的低層 (DCI 或 MAC CE) DL 穿孔指示器

[73] QUALCOMM Incorporated

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[72] MANOLAKOS, Alexandros A·馬諾拉科斯

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CHEN, Wanshi 陳萬士

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[51]	H04L 67/06	[11]	40059836
	H04L 9/40		CN113382029 B
		[13]	B

[51]	H04L 67/10	[11]	40078968
	G06F 9/50		EP4055801 B1
		[13]	B

[25] EN

[21] 62023068646.6 [22] 19.02.2023

[86] 05.11.2020 PCT/US2020/059162

[87] 14.05.2021 WO2021/092212

[30] 06.11.2019 US, 62/931,538

[54] PREDICTIVE RESOURCE ALLOCATION IN AN EDGE COMPUTING NETWORK
邊緣計算網絡中的預測性資源分配

[73] Centurylink Intellectual Property LLC
1025 Eldorado Blvd.
Broomfield, Colorado 80021
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[72] CASEY, Steven M.
CASTRO, Felipe
OPFERMAN, Stephen
MCBRIDE, Kevin M.

[74] MARKS & CLERK
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[51]	H04L 67/50	[11]	40059701
	H04L 69/16		EP3886396 B1
		[13]	B

[51]	H04L 67/51	[11]	40066364
	H04L 67/56		CN113938520 B
	H04L 67/565		
	G06F 9/455		
	G06F 9/54		
		[13]	B

[25] ZH

[21] 42022055383.8 [22] 20.06.2022

[54] SERVICE REGISTRATION METHOD AND DEVICE AND STORAGE MEDIUM
一種服務註冊方法、設備及存儲介質

[73] Alibaba (China) Co., Ltd
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阿里云计算有限公司
中國
310012 浙江省杭州市西湖区
转塘科技经济区块 12 号

[72] Haibin ZHANG 张海彬
Huxing ZHANG 张乎兴

[74] 三友知識產權代理有限公司
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德輔道中 188 號
金龍中心 23 樓 2301 室

[51] H04L 67/55 [11] 40059701
H04L 69/16 EP3886396 B1

[13] B

[51] H04L 67/56 [11] 40066364
H04L 67/51 CN113938520 B

[13] B

[51] H04L 67/565 [11] 40066364
H04L 67/51 CN113938520 B

[13] B

[51] H04L 69/16 [11] 40059701
H04L 67/55 EP3886396 B1
H04L 67/50

[13] B

[25] EN

[21] 42022047057.9 [22] 25.01.2022

- [30] 18.04.2019 US,201962835605 P
- [54] METHODS FOR DYNAMICALLY CONTROLLING TRANSMISSION CONTROL
PROTOCOL PUSH FUNCTIONALITY AND DEVICES THEREOF
動態控制傳輸控制協議推送功能的方法及其設備
- [73] F5, INC.
801 5th Avenue
Seattle, WA 98104-1663
UNITED STATES OF AMERICA
- [72] EKIZ, Nasif
DUKE, Martin
MARUSE, Akihiko
DHOBE, Aniket
- [74] HNC INNOVATION LIMITED
Units 1205-1208, Cyberport 2, No. 100
Cyberport Road
HONG KONG
-

- [51] H04L 69/16 [11] 40069385
H04L 41/08 CN114124685 B
- [13] B
-

- [51] H04L 69/164 [11] 40069385
H04L 41/08 CN114124685 B
- [13] B
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- [51] H04L 9/00 [11] 40092956
H04L 9/08 EP4173222 B1
- [13] B
-

- [51] H04L 9/00 [11] 40095932
H04L 9/32 EP4268410 B1
- [13] B
-

[25] EN

[21] 62023083866.1 [22] 08.12.2023

[86] 17.11.2021 PCT/US2021/059618

[87] 07.07.2022 WO2022/146571

[30] 28.12.2020 US,63/131,085

[54] REMOTE CERTIFICATE AUTHORITY MANAGEMENT
遠程認證授權管理

- [73] Keyfactor, Inc.
6050 Oak Tree Blvd.,
Independence, OH 44131,
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- [72] PROCH, Jonathan
SHORTER, Edward
WHEELER, Rex, Edward
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED
Units 1805-6, 18/F., Greenfield Tower Concordia Plaza
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-
- [51] H04L 9/06 [11] 40094482
H04L 9/08 CN116743351 B
H04L 9/30
H04L 9/32
H04L 9/40
[13] B
- [25] ZH
- [21] 42023083208.1 [22] 24.11.2023
- [54] KEY MANAGEMENT METHOD, DEVICE, EQUIPMENT AND STORAGE MEDIUM
密鑰管理方法、裝置、設備及存儲介質
- [73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
腾讯科技(深圳)有限公司
中國
广东省深圳市南山区高新区科技中一路
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- [72] NING, Haibo 宁海波
LIU, Xiaonan 刘啸南
ZHUANG, Eryue 庄尔悦
- [74] 香港派特恩知识产权代理有限公司
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-
- [51] H04L 9/06 [11] 40035131
H04W 12/06 CN111771354 B
H04L 9/32
[13] B
- [25] ZH
- [21] 62021024720.6 [22] 02.02.2021
- [86] 07.11.2018 PCT/US2018/059665
- [87] 06.06.2019 WO2019/108357
- [30] 28.11.2017 US,15/824,450

- [54] SINGLE SIGN-ON METHOD USING BLOCKCHAIN
使用區塊鏈的單點登錄方法
- [73] AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC.
美国运通旅游有关服务公司
200 Vesey Street
New York, NY 10285-4900
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- [72] Balaji BALARAMAN B·巴拉曼
Andras L FERENCZI A·L·费伦齐
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- [74] LUNG TIN PATENT TRADEMARK AGENT LIMITED
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-

- [51] H04L 9/08 [11] 40094482
H04L 9/06 CN116743351 B
[13] B
-

- [51] H04L 9/08 [11] 40092956
H04L 9/00 EP4173222 B1
H04L 9/32
[13] B

[25] EN

[21] 62023081954.7 [22] 31.10.2023

[86] 30.06.2020 PCT/EP2020/068420

[87] 06.01.2022 WO2022/002375

[54] DISTRIBUTED NETWORKS HAVING A PLURALITY OF SUBNETS
具有多個子網的分布式網絡

[73] DFINITY STIFTUNG
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[72] CAMENISCH, JAN
DRIJVERS, MANU
GROTH, JENS
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED
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[51]	H04L 9/30	[11]	40094482
	H04L 9/06		CN116743351 B
		[13]	B

[51]	H04L 9/32	[11]	40094482
	H04L 9/06		CN116743351 B
		[13]	B

[51]	H04L 9/32	[11]	40035131
	H04L 9/06		CN111771354 B
		[13]	B

[51]	H04L 9/32	[11]	40092956
	H04L 9/08		EP4173222 B1
		[13]	B

[51]	H04L 9/32	[11]	40095932
	H04L 9/00		EP4268410 B1
		[13]	B

[51]	H04L 9/40	[11]	40059836
	H04L 67/06		CN113382029 B
	G06F 21/62		
	G06F 21/60		
	G06F 16/182		
	G06F 16/172		
		[13]	B

[25] ZH

[21]	42022049096.5	[22]	01.03.2022

[54] FILE DATA PROCESSING METHOD AND DEVICE
文件數據處理方法及裝置

[73] Alibaba Group Holding Limited
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[72] Liang ZHANG 张亮

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[51]	H04L 9/40	[11]	40094482
	H04L 9/06		CN116743351 B
		[13]	B

[51]	H04M 1/20	[11]	40066034
	G10L 21/0208		CN113938548 B
		[13]	B

[51]	H04M 1/72403	[11]	40089295
			CN116437004 B
		[13]	B

[25] ZH

[21]	42023078527.1	[22]	31.08.2023

[54] PARAMETER ADJUSTMENT METHOD, DEVICE, COMPUTER-READABLE
STORAGE MEDIUM AND ELECTRONIC EQUIPMENT
參數調整方法、裝置、計算機可讀存儲介質及電子設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[72] ZHANG, Qitian 張其田
LU, Yanhui 陸燕慧
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WU, Haiyang 吳海洋
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[51]	H04N 19/103	[11]	40003967
	H03M 7/40		EP3442126 B1

[13] B

[51]	H04N 19/103	[11]	40059851
	G06N 20/00		CN113347415 B

[13] B

[25] ZH

[21] 42022049111.2 [22] 01.03.2022

[54] ENCODING MODE DETERMINATION METHOD AND DEVICE
編碼模式確定方法和裝置[73] Alibaba Group Holding Limited
阿里巴巴集团控股有限公司
開曼群島
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[72] Xiaodan SONG 宋晓丹

[74] 三友知識產權代理有限公司
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[51]	H04N 19/103	[11]	40083148
	H04N 19/593		CN115866273 B

[13] B

[51]	H04N 19/103	[11]	40088413
	H04N 19/176		CN116320445 B

[13] B

[51]	H04N 19/109	[11]	40074034
	H04N 19/513		CN115002483 B

[13] B

[51]	H04N 19/11	[11]	40083148
	H04N 19/593		CN115866273 B

[13] B

[51]	H04N 19/117	[11]	40045699
	H04N 19/159		CN112385223 B
		[13]	B

[51]	H04N 19/119	[11]	40083148
	H04N 19/593		CN115866273 B
		[13]	B

[51]	H04N 19/119	[11]	40094804
	H04N 19/52		CN116686289 B
		[13]	B

[51]	H04N 19/13	[11]	40003967
	H03M 7/40		EP3442126 B1
		[13]	B

[51]	H04N 19/13	[11]	40051203
	H04N 19/62		CN113315977 B
		[13]	B

[51]	H04N 19/132	[11]	40083148
	H04N 19/593		CN115866273 B
		[13]	B

[51]	H04N 19/139	[11]	40094804
	H04N 19/52		CN116686289 B
		[13]	B

[51]	H04N 19/159	[11]	40083148
	H04N 19/593		CN115866273 B
		[13]	B

[51] H04N 19/159 [11] 40045699
H04N 19/59 CN112385223 B
H04N 19/117
H04N 19/176
H04N 19/82
[13] B

[25] ZH

[21] 62021035527.2 [22] 26.07.2021

[86] 02.07.2019 PCT/US2019/040306

[87] 09.01.2020 WO2020/010087

[30] 02.07.2018 US, 62/693,266
05.09.2018 US, 62/727,341
14.09.2018 US, 62/731,723
01.07.2019 US, 16/459,024

[54] COMBINING MODE DEPENDENT INTRA SMOOTHING (MDIS) WITH INTRA
INTERPOLATION FILTER SWITCHING
取決於模式的幀內平滑(MDIS)與幀內內插濾波器切換的組合

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[51] H04N 19/174 [11] 40003967
H03M 7/40 EP3442126 B1
[13] B

[51] H04N 19/176 [11] 40003967
H03M 7/40 EP3442126 B1
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[51] H04N 19/176 [11] 40074034
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[51]	H04N 19/176	[11]	40083148
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[51]	H04N 19/176	[11]	40088413
	H04N 19/103		CN116320445 B
	H04N 19/20		
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[54] VIDEO DECODING, ENCODING METHODS, DECODERS, ENCODERS AND
STORAGE MEDIUM
視頻解碼、編碼的方法、解碼器、編碼器及存儲介質

[73] Tencent America LLC
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		[13]	B

[51]	H04N 19/176	[11]	40079746
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[54] METHOD AND APPARATUS FOR FREQUENCY-DEPENDENT JOINT COMPONENT
SECONDARY TRANSFORMATION
用於頻率相關的聯合分量二次變換的方法和裝置
[73] TENCENT AMERICA LLC
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-

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[86] 24.09.2021 PCT/US2021/052051
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[30] 11.05.2021 US,63/187,213
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[54] METHOD AND DEVICE FOR FILTERING VIDEO, AND STORAGE MEDIUM
對視頻進行濾波的方法、設備及存儲介質
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		[13]	B

[51]	H04N 19/436	[11]	40076048
	H04N 21/234		CN115278302 B
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[51]	H04N 19/44	[11]	40074034
	H04N 19/513		CN115002483 B
		[13]	B

[51]	H04N 19/44	[11]	40083148
	H04N 19/593		CN115866273 B
		[13]	B

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[51]	H04N 19/50	[11]	40003967
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		[13]	B

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	H04N 19/52		CN114071158 B
		[13]	B

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[54] MOTION INFORMATION LIST CONSTRUCTING METHOD IN VIDEO ENCODING
AND DECODING, DEVICE AND EQUIPMENT
視頻編解碼中的運動信息列表構建方法、裝置及設備

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[13] B

[25] ZH

[21] 42022063192.3 [22] 02.11.2022

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[54] METHOD AND APPARATUS FOR VIDEO ENCODING AND DECODING

視頻編解碼方法及裝置

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[51] H04N 19/513 [11] 40088413
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[13] B

[51] H04N 19/52 [11] 40064931
H04N 19/513 CN114071158 B
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[54] VIDEO ENCODING AND DECODING METHOD, DEVICE, COMPUTER
EQUIPMENT AND STORAGE MEDIUM
視頻編解碼方法、裝置、計算機設備及存儲介質

[73] Tencent America LLC
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[51] H04N 19/59 [11] 40045699
H04N 19/159 CN112385223 B
[13] B

[51] H04N 19/593 [11] 40083148
H04N 19/103 CN115866273 B
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H04N 19/119
H04N 19/132
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[30] 02.07.2018 US, 62/693,050
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MEDIUM AND EQUIPMENT
視頻編碼、解碼的方法、裝置、計算機可讀介質以及設備[73] Tencent America LLC
腾讯美国有限责任公司
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H04N 19/176 CN115552901 B

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[51] H04N 19/62 [11] 40051203
H04N 19/13 CN113315977 B
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[21] 42021039752.7 [22] 29.09.2021

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點云信息解碼的方法和裝置[73] Tencent America LLC
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[51]	H04N 19/70	[11]	40083148
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	H04N 19/159		CN112385223 B
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[51]	H04N 21/231	[11]	40076048
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[51]	H04N 21/234	[11]	40076048
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		[13]	B

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[54] LIVE STREAMING MEDIA DATA PROCESSING METHOD, SYSTEM, APPARATUS, AND COMPUTER DEVICE
直播流媒體數據處理方法、系統、裝置和計算機設備

[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED
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[51] H04N 21/44 [11] 40067555
G06V 20/40 CN114363694 B
G06V 10/764
G06V 10/80
H04N 21/4402

[13] B

[25] ZH

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[54] A VIDEO PROCESSING METHOD, DEVICE, COMPUTER EQUIPMENT AND STORAGE MEDIUM
一種視頻處理方法、裝置、計算機設備及存儲介質

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		[13]	B

[51]	H04W 12/06	[11]	40035131
	H04L 9/06		CN111771354 B
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[51]	H04W 28/04	[11]	40045210
	H04W 72/04		EP3793282 B1
		[13]	B

[51]	H04W 4/02	[11]	40045135
	H04L 5/00		EP3741140 B1
	H04L 1/00		
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[54] DETECTING LOCATION WITHIN A NETWORK
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[51]	H04W 4/33	[11]	40045135
	H04W 4/02		EP3741140 B1
		[13]	B

[51]	H04W 52/02	[11]	40054622
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[54] POWER SAVING SIGNAL CONFIGURATIONS FOR CONNECTED
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[51]	H04W 72/04	[11]	40019012
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- [54] INFORMATION TRANSMISSION METHOD AND APPARATUS FOR RADIO COMMUNICATION SYSTEM
無線通信系統的信息傳輸方法及設備
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- [51] H04W 72/04 [11] 40045210
H04W 28/04 EP3793282 B1
H04L 5/00
H04L 1/18
- [13] B
- [25] EN
- [21] 62021034703.0 [22] 08.07.2021
- [86] 11.05.2018 PCT/JP2018/018435
- [87] 14.11.2019 WO2019/215934
- [54] USER TERMINAL AND WIRELESS COMMUNICATION METHOD
用戶終端以及無線通信方法
- [73] NTT DOCOMO, INC.
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[51] H04W 74/0833 [11] 40064237
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[21] 62022053294.4 [22] 11.05.2022
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[54] MECHANISM FOR FIRST RANDOM ACCESS MODE FALLING BACK TO SECOND
RANDOM ACCESS MODE
用於第一隨機接入模式回退到第二隨機接入模式的機制
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[51] H05B 47/115 [11] 40074476
F21S 2/00 GB2605255 B
F21V 23/00
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[13] B
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[30] 29.01.2021 US,17162512
[54] CIRCUIT BOARD WITH SENSOR CONTROLLED LIGHTS AND END-TO-END
CONNECTION
帶有傳感器控制燈和端到端連接的電路板
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Arranged by Publication Number

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[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
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40001542	EP3473707	C12N 5/0783, A61K 38/00, A61K 35/17, C07K 14/725, C07K 14/705, C07K 16/28
40003967	EP3442126	H03M 7/40, H04N 19/13, H04N 19/91, H04N 19/103, H04N 19/50, H04N 19/174, H04N 19/176
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40020093	CN110781738	G06V 40/16, G06N 3/08, G06V 10/82
40020806	CN110674279	G06F 16/3329, G06F 16/334, G06N 5/04, G06N 3/045, G06N 3/084
40021096	CN110929996	G06F 18/20
40021203	CN110662548	A61K 38/08, A61K 38/10, A61K 38/12, A61K 35/76, C07K 7/06, C07K 7/08, C07K 7/04, C07K 7/64, C12N 15/73
40021558	CN110874759	G06Q 30/0241
40021604	EP3643350	A61M 25/06, A61B 17/34, A61M 25/00
40024592	EP3609367	A47C 21/04
40031569	CN111247422	G01N 21/78, G01N 21/84, G06T 7/80
40033329	CN112020711	G06F 3/01, G06F 3/04815, G06Q 10/04, G06Q 50/02, G06N 20/00, G06F 16/532, G06F 16/51
40033864	CN111868761	G07F 17/00, G07F 11/62, G07F 17/12, G06Q 30/0645, G06Q 10/20, G06Q 20/08, G06Q 20/18, G06Q 20/40
40035131	CN111771354	H04L 9/06, H04W 12/06, H04L 9/32
40035540	CN111742341	G06Q 99/00

40036019	CN111655241	A61K 9/70, A61K 31/045
40036205	CN112020515	C07K 16/28, C07K 14/55, A61K 39/00
40037178	EP3710465	C07J 43/00, A61K 31/56, A61K 31/57, A61K 31/575, A61K 9/20, A61K 31/4164
40037635	CN112292448	C12N 5/0783, C07K 14/55, C07K 14/54, C07K 14/735, C07K 16/28, A61K 35/17, A61P 35/00
40038006	CN112020513	C07K 16/28, C07K 14/55, A61K 39/00
40039608	CN111788223	C07K 16/24, C12N 15/63, A61K 39/00, A61P 11/06
40040276	CN111868086	C07K 16/24, A61K 39/395, A61P 35/00
40040826	CN112135695	B09C 1/00, B01D 53/64, B09C 1/08
40042703	CN112437685	C07D 471/04, A61K 31/437, A61P 35/00
40042878	EP3787621	C07D 401/14, C07D 405/14, C07D 407/14, C07D 409/14, C07D 413/14, C07D 417/14, A61K 31/4164, A61K 31/4196, A61K 31/4439, A61K 31/444, A61K 31/5377, A61P 1/16, A61P 3/00, A61P 9/00, A61P 13/12, A61P 25/28, A61P 29/00, A61P 37/06
40043704	CN112368580	G01N 33/86
40045135	EP3741140	H04W 4/02, H04L 5/00, H04L 1/00, H04B 17/318, G01V 3/12, H04W 4/33, H04W 64/00
40045210	EP3793282	H04W 72/04, H04W 28/04, H04L 5/00, H04L 1/18
40045259	CN113068412	G16H 40/60
40045537	EP3781136	A61K 9/20, A61K 47/02, A61P 29/00, A61K 31/192
40045548	CN112512550	A61K 38/16, A61K 38/17, C07K 19/00, A61P 35/00
40045699	CN112385223	H04N 19/159, H04N 19/59, H04N 19/117, H04N 19/176, H04N 19/82
40047540	EP3788047	C07D 471/14, A61K 31/519, A61P 35/00
40047992	CN112384282	A61K 31/519, A61P 1/00, A61P 17/00, A61P 17/06, A61P 37/00, C07D 249/08, C07D 487/04, A61K 31/4196

40048056	CN112384800	G01N 33/487, A23L 33/00, B01L 3/00, B81B 3/00, G01D 18/00, G01N 1/00
40048317	CN113127115	G06F 9/451, G06F 9/448
40048573	CN113227849	G02B 5/28
40048879	EP3794149	C12Q 1/6886, A61P 35/00
40048981	CN112739366	A61K 38/07, A61K 38/08, A61K 9/48, A61K 47/14, A61K 47/12, A61K 47/26, A61K 9/20, A61K 9/14, A61K 9/107, A61K 31/40, A61K 31/485, A61K 47/18, A61K 47/54, A61K 47/64, A61P 25/00
40049418	EP3799836	A61F 2/24
40049461	CN113227350	C12M 3/00, C12M 1/36, C12M 1/38, C12N 5/00, C12N 5/071
40051203	CN113315977	H04N 19/62, H04N 19/13, H04N 19/70
40051501	EP3889134	C07D 209/08, C07D 471/04, C07D 401/14, C07D 401/06, C07D 471/06, C07D 413/06, C07D 413/14, A61K 31/404, A61P 35/00, C07D 405/06, A61K 45/06, C07D 417/06, A61K 39/00, C07K 16/28, A61K 39/395
40051834	CN113307873	C07K 16/28, C07K 16/30, C07K 16/42, A61K 39/395, A61P 35/00
40051865	EP3892173	A47J 43/046, A47J 43/07
40052357	CN112865690	H02S 30/10, H02S 40/44
40052490	CN112996700	B60T 5/00, F16D 65/00, B60T 17/00
40052647	CN112969500	A61N 1/36, A61N 1/40, A61B 18/12
40052704	CN112805660	G06F 3/01, G06F 3/0346
40052801	CN113555702	H01R 9/03, H01R 4/18, H01R 13/10, H01R 13/405, H01R 13/46, H01R 24/20, H01R 43/20
40054026	CN113516674	G06T 7/13, G06T 7/00
40054037	CN113516735	G06T 11/60, G06V 10/764, G06V 10/82, G06V 10/40, G06V 10/774, G06N 3/08, G06N 3/0464
40054076	CN113593595	G10L 21/0216
40054344	CN112955107	A61J 1/05, A61J 1/14

40054598	CN113613739	A63F 13/2145, A63F 13/426, A63F 13/45, A63F 13/5255, A63F 13/5372, G06F 3/0481, G06F 3/0484, G06F 3/0488
40054622	CN113508620	H04W 52/02
40055393	CN113592983	G06T 11/80, G06T 7/10
40055406	EP3839544	G01R 33/465, G01N 24/08, A61B 5/055, G01N 33/49, G16H 50/30, G01R 33/46, A61B 5/00
40055415	EP3913058	C12N 15/115, C12N 15/11, A61K 31/7115
40055855	CN113139097	G06F 16/901
40056160	CN113157720	G06F 16/242, G06F 16/2455
40056467	CN113569043	G06F 16/353, G06F 40/30, G06F 18/241, G06F 18/214, G06N 3/08
40056956	EP3851114	A61K 31/19, A61K 35/20, A61P 21/06, A61K 31/191, A61K 31/59, A61K 33/10, A61K 33/42, A61K 38/17, A61P 21/00
40057066	CN113381522	H02J 50/90, H02J 50/80, H02J 50/10, H02J 7/02, A63B 47/00
40057673	CN113196149	G02F 1/01, G02F 1/025, G02B 6/13
40057804	CN113226504	A63G 1/24, A63G 7/00, A63G 25/00, A63G 31/00
40057890	CN113296690	G06F 3/06
40057891	CN113297317	G06F 16/27, G06F 16/22
40057969	CN113296925	G06F 9/50
40057998	CN113300900	H04L 43/50, H04L 43/06, H04L 43/20
40058006	CN113487002	G06K 19/07, G06K 19/077, H01Q 1/22, H01Q 7/00, H04B 5/48, H04B 5/70
40058043	CN113327190	G06T 3/04, G06T 5/50
40058123	CN113377341	G06F 8/10, G06F 8/20, G06F 11/3604
40058630	CN113300978	H04L 49/90, H04L 41/0654, H04L 41/0663
40058709	EP3871498	A01K 67/0278, C07K 16/00, C07K 16/46, C12N 15/85, A61P 37/02
40058750	CN113372451	C07K 19/00, C12N 15/62, A61K 38/17, A61P 1/00, A61P 19/04, A61P 19/02, A61P

		29/00, A61P 37/02, A61P 13/12, A61P 17/06, A61P 1/04, A61P 37/06
40058758	CN113407708	G06F 16/34, G06N 3/0455, G06Q 30/0601
40058765	CN113419667	G06F 3/06
40058775	CN113419844	G06F 9/50, G06F 16/27
40058784	EP3878444	C07C 233/00, A61K 31/167, A61K 45/06, A61P 35/00
40058803	CN114034209	F41B 9/00
40058893	CN113260626	C07K 16/00, C07K 16/24, C12N 9/90, C12N 15/70
40059149	CN113297201	G06F 16/22, G06F 16/23, G06F 16/27
40059190	CN113296871	G06F 9/455
40059352	EP3880675	C07D 471/04, C07D 471/10, C07D 491/20, A61P 31/04, A61K 31/551
40059566	CN113811537	C07H 1/08, C07H 3/06, A61K 31/702, C12P 19/14, A23L 5/00, A23L 29/30, A23L 33/21, A23L 33/00
40059567	EP3946265	A61K 9/08, A61K 47/02, A61K 47/12, A61K 47/36, A61P 29/00, A61P 31/04, A61K 31/573, A61K 31/5383
40059648	CN113767580	H04L 1/00, G10L 19/24
40059700	CN113564123	C12N /0793, C12N 5/079, C12N 5/02, C12N 5/0735, C12N 5/074
40059701	EP3886396	H04L 69/16, H04L 67/55, H04L 67/50
40059828	CN113326337	G06F 16/29, G06F 16/2458
40059830	GB2592275	C13K 1/02, B05B 1/00, B05B 7/00, B05B 12/00, C07H 1/08, C07H 3/02, C07H 3/06, C07H 3/10, C08H 8/00, C13K 13/00
40059836	CN113382029	H04L 9/40, H04L 67/06, G06F 21/62, G06F 21/60, G06F 16/182, G06F 16/172
40059851	CN113347415	H04N 19/103, G06N 20/00
40059870	CN113337402	C12M 3/02, C12M 3/00, C12M 1/42, C12M 1/00, B01L 3/00
40059907	CN113420874	G06N 3/08, G06F 18/2321
40059935	CN113448764	G06F 11/10
40059968	CN114200805	G03G 15/08

40060609	EP3903794	A61K 35/28, C12N 15/06, A61P 37/06
40061005	CN113271813	A45F 3/04, A63J 19/00, A45F 3/14, A63H 7/00
40061064	EP3909591	A61K 35/28, A61P 1/18, C12N 5/0775
40061093	EP3934634	C07D 215/38, C07D 241/46, C07D 401/12, C07D 417/12, C07D 471/04, C07C 229/10, A61K 31/4709, A61P 35/00, A61P 35/02
40061978	CN113544776	G10L 25/66, G10L 15/12
40062226	EP3924332	C07C 327/30
40062349	CN113748122	C07K 14/015, C12N 5/10, C12N 7/00, C12N 15/09, C12N 15/35, C40B 50/06
40062494	CN113448722	G06F 9/50
40062769	CN114251607	F21L 4/00, F21L 4/02, F21V 5/04, F21V 33/00, F21V 17/10, F21Y 115/10
40062970	CN113474067	A63K 1/00
40063055	CN113544274	C12N 15/66, C12N 15/63, C12N 15/09, C12N 15/10
40064237	EP3949646	H04W 74/0833
40064838	CN113874367	C07D 403/12, C07D 401/14, C07D 231/56, C07D 401/06, A61P 35/00, A61K 31/416
40064884	CN114503516	H04L 12/10, H01R 13/00, G01D 21/00
40064931	CN114071158	H04N 19/513, H04N 19/52
40065081	CN113994383	G06T 9/00
40065125	CN114269888	A61K 8/60, C11B 9/00
40065219	CN113872781	H04L 41/06, G06F 9/46
40065279	CN114364626	B65H 35/07
40066034	CN113938548	G10L 21/0208, H04M 1/20, H04B 3/23, H04B 7/015, G10L 21/02
40066323	CN114556169	G02B 5/28, G01J 3/26, G01J 3/02
40066364	CN113938520	H04L 67/51, H04L 67/56, H04L 67/565, G06F 9/455, G06F 9/54
40066443	CN114064606	G06F 16/21, G06F 40/253, G06F 40/30
40066453	CN114533652	A61K 9/00, A61K 9/08, A61K 31/46, A61P 27/02, A61P 27/10

40067030	CN113986846	G06F 16/172, G06F 16/182
40067327	GB2601619	C12N 15/11, A61K 31/7088, A61P 25/28, C12N 9/12, C12N 9/22, C12N 15/10, C12N 15/62
40067341	CN114650955	B65G 1/04, B65G 1/06
40067426	CN113952703	A63F 3/00, A63F 1/14, A63F 1/18, G06Q 50/34, G07F 17/32, A63F 1/00
40067555	CN114363694	H04N 21/44, G06V 20/40, G06V 10/764, G06V 10/80, H04N 21/4402
40067619	CN114283839	G10L 25/03, G10L 25/51
40067766	CN114269744	C07D 471/04, C07D 413/04, C07D 213/81
40068198	CN113840639	A63G 31/00
40068608	EP3956328	C07D 471/04, A61K 31/519, A61P 31/20
40068628	CN114269769	C07K 7/06, A23L 33/18, A61K 38/08, A61P 29/00
40068667	CN114072234	B01L 3/00, G01N 27/00
40068796	GB2601618	C12N 15/11, C12N 9/12, C12N 9/22, C12N 15/10
40069383	CN114219528	G06Q 30/0214, G06Q 30/0226
40069385	CN114124685	H04L 41/08, H04L 69/16, H04L 69/164
40070559	CN114555643	C07K 16/46, C07K 16/24, C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00
40070950	CN114404972	A63F 13/5378, A63F 13/5375, A63F 13/86, A63F 13/822, A63F 13/837
40070969	CN114404956	A63F 13/52, A63F 13/573
40071400	CN114470193	A61K 39/395, A61K 39/00, A61K 35/17, C07K 16/28, C07K 19/00, C12N 5/10, A61P 35/00, A61P 35/02, A61P 29/00, A61P 19/02, A61P 37/02, A61P 3/10
40071600	CN114416294	G06F 9/455, G06F 11/14
40071601	CN114416427	G06F 11/14, G06F 9/455
40073574	CN114828856	A61K 31/519, A61P 13/12, A61P 43/00, C07D 487/04
40073935	CN114842549	G06V 40/20, G06V 20/40, G06V 10/26, G06V 10/762, G06V 10/74
40074034	CN115002483	H04N 19/513, H04N 19/109, H04N 19/176, H04N 19/44

40074476	GB2605255	H05B 47/115, F21S 2/00, F21V 23/00, F21V 23/04, F21V 23/06
40074836	CN114555797	C12N 9/10, C12N 15/54, C12N 1/21, C07C 63/06
40075033	CN114760888	A47G 23/08
40075201	CN114786717	A61K 39/395, C07K 16/38
40075204	EP4081502	C07C 51/41, C07C 57/30, A61K 31/192, A61P 29/00
40076048	CN115278302	H04N 21/234, H04N 21/231, H04N 21/2187, H04N 19/436
40076131	CN114712490	A61K 38/47, A61K 47/12, A61K 47/26, A61K 9/19, A61P 3/00, A61P 3/08, A61P 43/00
40076345	CN114641959	H04L 5/00
40076478	CN114929032	A23L 29/281, A23L 2/00, A23L 13/30
40076904	EP4015648	C12Q 1/6883, A61P 3/10, A61P 35/00, A61P 43/00, C12N 15/11
40076927	CN114724791	H01C 1/084, H01C 1/01, H01C 1/034, H01C 1/148, H01C 17/02, H01C 17/28
40077257	CN115038654	B65G 1/04
40078339	CN115446500	B23K 35/363
40078491	EP4027967	A61K 8/04, A61K 8/30, A61K 8/97, A61Q 17/04
40078903	CN114901818	C12N 15/10, C12P 19/34, C12Q 1/6816
40078968	EP4055801	H04L 67/10, G06F 9/50
40079222	CN115697970	C07D 215/28, C07D 401/12, A61K 31/47, A61P 35/00
40079249	EP4110499	B01D 29/05
40079376	EP4043084	B01D 33/50, B01D 33/82, A61M 16/08
40079440	CN115352498	B61L 27/00, B61L 27/10, B61L 27/20
40079746	CN115552901	H04N 19/176, H04N 19/61
40081134	CN115151140	A23L 2/66, A23L 2/52, A23L 33/17, A23L 33/18, A61K 38/08, A61P 19/10, A61P 29/00
40081402	CN115103680	C07D 405/02, A61K 31/706, A61P 31/14
40081488	EP4065567	C07D 267/16, C07C 381/10, C07D 513/08, C07D 513/10, C07D 515/20, C07C 43/178,

		C07C 69/63, C07C 205/59, C07C 229/64, C07C 309/20, C07C 311/11, C07F 7/18
40081551	EP4063862	G01N 33/558, C07K 16/18, G01N 33/53, G01N 21/78, G01N 21/84, G01N 33/543, G01N 33/553, G01N 21/77
40081945	CN115003383	A61K 31/5025, A61P 35/00, C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/4985
40082496	CN115298186	C07D 491/22, A61K 31/506, A61K 47/68, A61K 39/395, A61P 35/00
40082693	CN115677730	C07D 519/00, A61P 35/00, A61P 35/02, A61K 31/5386
40083148	CN115866273	H04N 19/593, H04N 19/103, H04N 19/11, H04N 19/119, H04N 19/132, H04N 19/159, H04N 19/176, H04N 19/44, H04N 19/70
40083992	CN115004023	G01N 30/02, G01N 30/06, G01N 30/72, G01N 30/86, G01N 33/68
40084069	EP4121357	B65B 29/10, B65B 27/08
40084438	CN115667238	C07D 401/04, C07D 513/04, C07D 413/14, C07D 495/04, C07D 405/14, A61K 31/497, A61K 3/10
40085187	EP4097097	C07D 405/10, C07D 405/14, C07D 409/14, C07D 493/04, C07D 498/04, A61K 31/4184, A61K 31/4439, A61P 1/16, A61P 3/04, A61P 3/10, A61P 9/00, A61P 13/12, A61P 19/02, A61P 25/16
40085346	EP4090917	G01F 19/00, D21J 3/00, D21C 5/02
40085682	EP4119663	C12N 15/09, C12N 15/10, C12N 15/11, C12Q 1/68, C12Q 1/6816, C12Q 1/6811
40086343	CN115605234	A61L 24/00, A61L 24/08
40086646	CN116249692	C07D 231/10, A61K 31/415, A61P 35/00, C07D 487/04, C07D 451/00, C07D 231/54
40088413	CN116320445	H04N 19/176, H04N 19/103, H04N 19/20, H04N 19/44, H04N 19/513
40088624	EP4139334	C07K 14/435, A01N 63/50, A01N 65/00, A01P 7/00

40088810	CN116350790	A61K 45/06, A61K 31/4178, A61K 31/4174, A61K 31/407, A61P 27/10, A61P 27/02
40089295	CN116437004	H04M 1/72403
40090348	CN116391355	H04N 19/176
40091294	CN115867533	C07D 209/16, A61P 25/00, A61K 9/08, A61K 31/4045
40091995	EP4247814	C07D 487/04, A61K 31/519, A61P 35/00
40092956	EP4173222	H04L 9/08, H04L 9/00, H04L 9/32
40093233	EP4239633	G10L 19/02, G10L 19/022
40094470	CN116796826	G06N 3/09, G06N 3/045, G06N 3/049, G06V 10/82, G06V 10/764, G06V 10/774
40094482	CN116743351	H04L 9/06, H04L 9/08, H04L 9/30, H04L 9/32, H04L 9/40
40094798	CN116867551	A63B 5/20
40094804	CN116686289	H04N 19/52, H04N 19/139, H04N 19/119
40095119	EP4255208	A23G 1/00, A23G 1/48, A23G 1/30, A23G 3/34, A23G 3/36, A23G 3/42, A23G 3/00, A23G 1/32, A23G 1/34, A23L 19/00, A23L 25/00, A23L 27/00
40095932	EP4268410	H04L 9/00, H04L 9/32
40095946	EP4211261	C12Q 1/6806
40097782	CN117079063	G06V 10/774, G06V 10/764, G06V 10/82, G06N 3/0464, G06F 16/55, G06F 16/532, G06V 20/70
40097832	GB2617795	C12Q 1/6827
40098002	CN116202189	F24F 11/46, F24F 11/64
40098015	EP4235667	G10L 19/26, G10L 19/06, G11B 27/038, G10L 21/0364
40098161	CN117136158	B63B 7/08, B63B 1/32
40099870	EP4234478	B67D 1/04, B67D 1/08
40100464	CN117133021	G06V 40/12, G06V 10/80, G06T 7/32, G06T 7/80, G06Q 20/40
40102195	EP4342011	H01M 4/62, H01M 4/36, H01M 4/1395, H01M 4/38, H01M 10/052, H01M 4/02
40102786	GB2622138	B62D 21/00, B60L 53/80, B60S 5/06

40102947	EP4274838	C07K 7/08, C07K 14/00, A61K 47/64, A61P 35/00, A61P 37/02, A61K 38/00
40104027	CN118021175	A47J 36/32
40107925	CN118201735	B23K 35/363, C22C 13/00, B23K 35/26, H05K 3/34
40108192	GB2623891	C12N 15/113, C12N 9/22, C12N 9/64
40112231	CN118620765	C12N 1/20, A61K 35/745, A61P 31/16, A61P 29/00, A61P 39/06, A61P 1/04, A23L 33/135, C12R 1/01
40112588	CN118255678	C07C 219/06, C07C 229/12, C07C 271/20, C07C 327/22, C07C 271/12, C07C 237/06, C07C 233/36, A61K 47/18, A61K 47/20, A61K 9/51, A61K 45/00
40113262	CN118281801	H02G 7/20, H02G 13/00, H02G 5/06
40113885	CN118355019	C07D 519/00, C07D 487/08, A61K 31/439, A61K 31/519, A61K 31/55, A61P 35/00

3. 按申請編號排列

Arranged by Application Number

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[21]	[11]
申請編號	發表編號
Application No.	Publication No.
16113312.6	1224969
17107988.0	1234318
17108876.3	1235022
17113969.1	1240479
18114137.5	1255016
19101047.0	1261921
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62024094326.1	40107925
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4. 按專利所有人名稱排列

Arranged by Name of Proprietor

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[73]	[51]	[11]	
專利所有人名稱	國際專利分類	發表編號	指定專利當局發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
ADVANCED MICRO FOUNDRY PTE. LTD. 先进微晶圆私人有限公司	G02F 1/01, G02F 1/025, G02B 6/13	40057673	CN113196149
ALBEMARLE CORPORATION	B09C 1/00, B01D 53/64, B09C 1/08	40040826	CN112135695
ALMENDRA PTE. LTD.	A61K 8/60, C11B 9/00	40065125	CN114269888
AMERICAN EXPRESS TRAVEL RELATED SERVICES CO., INC. 美国运通旅游有关服务公司	H04L 9/06, H04W 12/06, H04L 9/32	40035131	CN111771354
AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. 美国运通旅游有关服务公司	G06Q 99/00	40035540	CN111742341
AMICUS THERAPEUTICS, INC. 阿米库斯治疗学公司	A61K 38/47, A61K 47/12, A61K 47/26, A61K 9/19, A61P 3/00, A61P 3/08, A61P 43/00	40076131	CN114712490
ANGEL GROUP CO., LTD. 天使集团股份有 限公司	A63F 3/00, A63F 1/14, A63F 1/18, G06Q 50/34, G07F 17/32, A63F 1/00	40067426	CN113952703
ASC Therapeutics Inc. ASC 治療公司 THE REGENTS OF THE UNIVERSITY OF MICHIGAN 密歇根大學 董事會	A01K 67/0278, C07K 14/47, C12N 15/11, C12N 15/90	40008868	EP3562944

ASIMOV, INC. 阿西莫夫公司	C12N 15/66, C12N 15/63, C12N 15/09, C12N 15/10	40063055	CN113544274
AUTOSTORE TECHNOLOGY AS	B65G 1/04, B65G 1/06	40067341	CN114650955
AUTOSTORE TECHNOLOGY AS	B65G 1/04	40077257	CN115038654
Abiomed Europe GmbH	A61M 25/06, A61B 17/34, A61M 25/00	40021604	EP3643350
Adam RINGSHALL A·林歇尔	A63B 5/20	40094798	CN116867551
Agilent Technologies, Inc. 安捷伦科技有限公司	C12N 15/10, C12P 19/34, C12Q 1/6816	40078903	CN114901818
Alcresta Therapeutics, Inc.	A61K 38/46, A61K 9/00, A61M 5/14, A61M 5/142, A23L 33/00, A23L 33/12, A61K 31/202, C12N 9/20, C12N 11/06, C12N 11/087, C12N 11/089, A61J 15/00	1259022	EP3362084
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 9/455, G06F 11/14	40071600	CN114416294
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 11/14, G06F 9/455	40071601	CN114416427
Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司 Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司	H04L 67/51, H04L 67/56, H04L 67/565, G06F 9/455, G06F 9/54	40066364	CN113938520
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 16/21, G06F 40/253, G06F 40/30	40066443	CN114064606
Alibaba Cloud Computing Co., Ltd. 阿里云计算有限公司 Alibaba (China) Co., Ltd 阿里巴巴(中国)有限公司	G06F 16/172, G06F 16/182	40067030	CN113986846
Alibaba Group Holding Limited 阿	G06F 16/242, G06F 16/2455	40056160	CN113157720

里巴巴集团控股有限公司

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 16/901	40055855	CN113139097
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 3/06	40057890	CN113296690
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 16/27, G06F 16/22	40057891	CN113297317
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	H04L 49/90, H04L 41/0654, H04L 41/0663	40058630	CN113300978
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 16/22, G06F 16/23, G06F 16/27	40059149	CN113297201
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 9/50	40057969	CN113296925
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	H04L 43/50, H04L 43/06, H04L 43/20	40057998	CN113300900
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 9/455	40059190	CN113296871
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06T 3/04, G06T 5/50	40058043	CN113327190
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 16/29, G06F 16/2458	40059828	CN113326337
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公司	G06F 8/10, G06F 8/20, G06F 11/3604	40058123	CN113377341

Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 9/40, H04L 67/06, G06F 21/62, G06F 21/60, G06F 16/182, G06F 16/172	40059836	CN113382029
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04N 19/103, G06N 20/00	40059851	CN113347415
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 16/34, G06N 3/0455, G06Q 30/0601	40058758	CN113407708
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 3/06	40058765	CN113419667
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 9/50, G06F 16/27	40058775	CN113419844
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06N 3/08, G06F 18/2321	40059907	CN113420874
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 11/10	40059935	CN113448764
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G06F 9/50	40062494	CN113448722
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	H04L 41/06, G06F 9/46	40065219	CN113872781
Alibaba Group Holding Limited 阿 里巴巴集团控股有限公 司	G10L 21/0208, H04M 1/20, H04B 3/23, H04B 7/015, G10L 21/02	40066034	CN113938548
Allarity Therapeutics Europe ApS	C12Q 1/6886, A61P 35/00	40048879	EP3794149
Bedgear, LLC	A47C 21/04	40024592	EP3609367
BicycleTx Limited	C07K 7/08, C07K 14/00, A61K 47/64, A61P 35/00, A61P 37/02, A61K 38/00	40102947	EP4274838

CAMRIS INTERNATIONAL, INC.	A61K 38/08, A61K 38/10, A61K 38/12, A61K 35/76, C07K 7/06, C07K 7/08, C07K 7/04, C07K 7/64, C12N 15/73	40021203	CN110662548
CARA THERAPEUTICS, INC. 卡拉治疗学股份 有限公司	A61K 38/07, A61K 38/08, A61K 9/48, A61K 47/14, A61K 47/12, A61K 47/26, A61K 9/20, A61K 9/14, A61K 9/107, A61K 31/40, A61K 31/485, A61K 47/18, A61K 47/54, A61K 47/64, A61P 25/00	40048981	CN112739366
CG ONCOLOGY, INC. 永恒生物科技股份有限公司	A61K 39/00, A61K 35/76, A61K 35/761, A61P 35/00, C07K 16/28, C12N 7/01	1255016	CN108135934
CHONGQING MIDEA GENERAL REFRIGERATION EQUIPMENT CO., LTD. 重慶美的通用製 冷設備有限公司 MIDEA GROUP CO., LTD. 美的集團股份有 限公司	F24F 11/46, F24F 11/64	40098002	CN116202189
CHR. HANSEN HMO GMBH	C07H 1/08, C07H 3/06, A61K 31/702, C12P 19/14, A23L 5/00, A23L 29/30, A23L 33/21, A23L 33/00	40059566	CN113811537
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外製藥株式會社	C07K 16/28, C07K 16/30, C07K 16/42, A61K 39/395, A61P 35/00	40051834	CN113307873
CORDIO MEDICAL LTD. 科蒂奧医疗公司	G10L 25/66, G10L 15/12	40061978	CN113544776
CRYSTAL LAGOONS TECHNOLOGIES, INC. 水晶潟湖科技股份有限 公司	A63K 1/00	40062970	CN113474067
CYGAMES, INC. CY 遊戲公司	A63F 13/2145, A63F 13/426, A63F 13/45, A63F 13/5255, A63F 13/5372, G06F 3/0481, G06F 3/0484, G06F 3/0488	40054598	CN113613739
Canon Kabushiki Kaisha	G03G 15/08	40059968	CN114200805
Carlsberg Breweries A/S	B67D 1/04, B67D 1/08	40099870	EP4234478

Caterpillar Inc.	B01D 29/05	40079249	EP4110499
Cellectis	C12N 5/0783, A61K 38/00, A61K 35/17, C07K 14/725, C07K 14/705, C07K 16/28	40001542	EP3473707
Centurylink Intellectual Property LLC	H04L 67/10, G06F 9/50	40078968	EP4055801
China Mobile Communication Co., Ltd Research Institute 中国移动 通信有限公司研究院 China Mobile Communications Group Co., Ltd 中 国移动通信集团有限公 司	H04W 72/04, H04L 1/16	40019012	EP3644676
DDSPORTS, INC. 迪 帝運動公司	H02J 50/90, H02J 50/80, H02J 50/10, H02J 7/02, A63B 47/00	40057066	CN113381522
DFINITY STIFTUNG	H04L 9/08, H04L 9/00, H04L 9/32	40092956	EP4173222
DUALSUN 双阳公司	H02S 30/10, H02S 40/44	40052357	CN112865690
Debiopharm International SA	C07D 471/04, C07D 471/10, C07D 491/20, A61P 31/04, A61K 31/551	40059352	EP3880675
Dompé farmaceutici SpA	C07C 51/41, C07C 57/30, A61K 31/192, A61P 29/00	40075204	EP4081502
EUREKA THERAPEUTICS, INC. 优瑞科生物技术公司	A61K 39/395, A61K 39/00, A61K 35/17, C07K 16/28, C07K 19/00, C12N 5/10, A61P 35/00, A61P 35/02, A61P 29/00, A61P 19/02, A61P 37/02, A61P 3/10	40071400	CN114470193
EYEBIO KOREA 韓國視 角生物株式會社	C07K 7/06, A23L 33/18, A61K 38/08, A61P 29/00	40068628	CN114269769
Edwards Lifesciences Corporation	A61F 2/24	40049418	EP3799836
Elmos Semiconductor SE 艾尔默斯半导体欧洲股 份公司	G06F 13/42	40004845	CN109871345
Enanta Pharmaceuticals, Inc.	C07D 401/14, C07D 405/14, C07D 407/14, C07D 409/14, C07D	40042878	EP3787621

	413/14, C07D 417/14, A61K 31/4164, A61K 31/4196, A61K 31/4439, A61K 31/444, A61K 31/5377, A61P 1/16, A61P 3/00, A61P 9/00, A61P 13/12, A61P 25/28, A61P 29/00, A61P 37/06		
F. HOFFMANN-LA ROCHE AG	G01N 21/78, G01N 21/84, G06T 7/80	40031569	CN111247422
F. HOFFMANN-LA ROCHE AG 豪夫迈·罗 氏有限公司	C07K 16/00, C07K 16/24, C12N 9/90, C12N 15/70	40058893	CN113260626
F. HOFFMANN-LA ROCHE AG 豪夫邁·羅 氏有限公司	C07D 471/04, A61K 31/437, A61P 35/00	40042703	CN112437685
F5, INC.	H04L 69/16, H04L 67/55, H04L 67/50	40059701	EP3886396
FIREFLY DIMENSION, INC. 萤火维度有限公 司	G06F 3/01, G06F 3/0346	40052704	CN112805660
Foshan Electric Power Design Institute Co., Ltd. 佛山电力设计院 有限公司	H02G 7/20, H02G 13/00, H02G 5/06	40113262	CN118281801
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/028, G10L 21/038	40006123	EP3471094
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/02, G10L 19/022	40093233	EP4239633
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/26, G10L 19/06, G11B 27/038, G10L 21/0364	40098015	EP4235667
GILEAD SCIENCES, INC.	C07D 267/16, C07C 381/10, C07D 513/08, C07D 513/10, C07D 515/20, C07C 43/178, C07C 69/63, C07C 205/59, C07C 229/64, C07C 309/20, C07C 311/11, C07F 7/18	40081488	EP4065567
GILEAD SCIENCES, INC.	C07D 405/10, C07D 405/14, C07D 409/14,	40085187	EP4097097

	C07D 493/04, C07D 498/04, A61K 31/4184, A61K 31/4439, A61P 1/16, A61P 3/04, A61P 3/10, A61P 9/00, A61P 13/12, A61P 19/02, A61P 25/16		
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 471/04, C07D 413/04, C07D 213/81	40067766	CN114269744
GUANGZHOU BIOSEAL BIOTECH CO., LTD.	A61L 24/00, A61L 24/08	40086343	CN115605234
Genzyme Corporation	C07K 16/00, G01N 33/50, C12N 15/10	1259493	EP3359665
Gilead Sciences, Inc.	C07D 417/04, C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/428, A61P 31/18	40012278	EP3519409
Gilead Sciences, Inc.	C07D 471/04, A61K 31/519, A61P 31/20	40068608	EP3956328
Gilead Sciences, Inc. 吉利德科學公司	C07D 405/02, A61K 31/706, A61P 31/14	40081402	CN115103680
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	G07F 17/00, G07F 11/62, G07F 17/12, G06Q 30/0645, G06Q 10/20, G06Q 20/08, G06Q 20/18, G06Q 20/40	40033864	CN111868761
ISHINO SEISAKUSHO CO., LTD 株式会社石 野制作所	A47G 23/08	40075033	CN114760888
Illumina Cambridge Limited	C12Q 1/6806	40095946	EP4211261
Illumina, Inc.	G16B 20/00, G16B 20/10, G16B 20/20, G16B 40/00, G16B 40/10	40019713	EP3642744
Illumina, Inc. 伊 魯米那有限公司	B01L 3/00, G01N 27/00	40068667	CN114072234
Incyte Corporation	C07D 471/14, A61K 31/519, A61P 35/00	40047540	EP3788047
Information System Engineering Inc. 艾思益信息应用技术股 份公司	G06F 3/01, G06F 3/04815, G06Q 10/04, G06Q 50/02, G06N 20/00, G06F 16/532, G06F 16/51	40033329	CN112020711
Information System Engineering Inc. 艾思益信息应用技术股 份公司	G16H 40/60	40045259	CN113068412
Ivani, LLC	H04W 4/02, H04L 5/00, H04L 1/00, H04B	40045135	EP3741140

	17/318, G01V 3/12, H04W 4/33, H04W 64/00		
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	A61K 38/16, A61K 38/17, C07K 19/00, A61P 35/00	40045548	CN112512550
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	C07D 403/12, C07D 401/14, C07D 231/56, C07D 401/06, A61P 35/00, A61K 31/416	40064838	CN113874367
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	C07D 491/22, A61K 31/506, A61K 47/68, A61K 39/395, A61P 35/00	40082496	CN115298186
JOINT STOCK COMPANY "BIOCAD"	C07K 16/24, C12N 15/63, A61K 39/00, A61P 11/06	40039608	CN111788223
JOYOUNG COMPANY LIMITED 九阳股份有限 公司	A47J 36/32	40104027	CN118021175
JURA Elektroapparate AG 優瑞電器股份有限公司	A47J 42/06, A47J 42/08, A47J 42/10, A47J 42/38, A47J 31/42	40018612	CN110604485
Jiangsu Qlife Medical Technology Group Co., Ltd. 江 苏品生医疗科技集团有 限公司 Nanjing Qlife Medical Technology Co., Ltd. 南京品生 医疗科技有限公司	G01N 30/02, G01N 30/06, G01N 30/72, G01N 30/86, G01N 33/68	40083992	CN115004023
Jiangsu Yahong Meditech Co., Ltd. 江苏亚虹医药科技股份 有限公司 Asieris Pharmaceuticals (Shanghai) Co.,	C07D 215/28, C07D 401/12, A61K 31/47, A61P 35/00	40079222	CN115697970

Ltd. 上海亚虹医药科
技有限公司

KEYTHERA (SUZHOU) PHARMACEUTICALS CO. LTD. 凯复(苏州) 生物医药有限公司	C07D 209/08, C07D 471/04, C07D 401/14, C07D 401/06, C07D 471/06, C07D 413/06, C07D 413/14, A61K 31/404, A61P 35/00, C07D 405/06, A61K 45/06, C07D 417/06, A61K 39/00, C07K 16/28, A61K 39/395	40051501	EP3889134
Kenvue Brands LLC	A61K 9/20, A61K 47/02, A61P 29/00, A61K 31/192	40045537	EP3781136
Keyfactor, Inc.	H04L 9/00, H04L 9/32	40095932	EP4268410
Kymab Limited	A01K 67/0278, C07K 16/00, C07K 16/46, C12N 15/85, A61P 37/02	40058709	EP3871498
LITTTD MEDICINES LTD 励缔(杭州)医药 科技有限公司	C07D 519/00, A61P 35/00, A61P 35/02, A61K 31/5386	40082693	CN115677730
Liposcience, Inc.	G01R 33/465, G01N 24/08, A61B 5/055, G01N 33/49, G16H 50/30, G01R 33/46, A61B 5/00	40055406	EP3839544
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 麻省理工 学院	C12M 3/02, C12M 3/00, C12M 1/42, C12M 1/00, B01L 3/00	40059870	CN113337402
MASTERCARD INTERNATIONAL INCORPORATED 万事达 卡國際股份有限公司	H04L 41/08, H04L 69/16, H04L 69/164	40069385	CN114124685
MEDIMMUNE LIMITED FUNDACIO PRIVADA INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS FUNDACIO PRIVADA INSTITUT D'INVESTIGACIO ONCOLOGICA DE VALL HEBRON	C07K 16/24, A61K 39/395, A61P 35/00	40040276	CN111868086
Mallinckrodt Pharmaceuticals Ireland Limited	B01D 33/50, B01D 33/82, A61M 16/08	40079376	EP4043084
NANOPHASE TECHNOLOGIES CORPORATION	A61K 8/04, A61K 8/30, A61K 8/97, A61Q 17/04	40078491	EP4027967

NANTKWEST, INC.	C12N 5/0783, C07K 14/55, C07K 14/54, C07K 14/735, C07K 16/28, A61K 35/17, A61P 35/00	40037635	CN112292448
NATIONAL UNIVERSITY OF SINGAPORE 新加坡国 立大学	C12N 9/10, C12N 15/54, C12N 1/21, C07C 63/06	40074836	CN114555797
NICHIBAN CO., LTD.	B65H 35/07	40065279	CN114364626
NOKIA TECHNOLOGIES OY	H04W 74/0833	40064237	EP3949646
NOVA PANGAEA TECHNOLOGIES (UK) LIMITED	C13K 1/02, B05B 1/00, B05B 7/00, B05B 12/00, C07H 1/08, C07H 3/02, C07H 3/06, C07H 3/10, C08H 8/00, C13K 13/00	40059830	GB2592275
NTC S.R.L. NTC 有限 公司	A61K 9/08, A61K 47/02, A61K 47/12, A61K 47/36, A61P 29/00, A61P 31/04, A61K 31/573, A61K 31/5383	40059567	EP3946265
NTT DOCOMO, INC.	H04W 72/04, H04W 28/04, H04L 5/00, H04L 1/18	40045210	EP3793282
New York University	A61P 25/28, G01N 33/53, A61K 39/00, A61K 38/17	1235022	EP3166688
Nexeon Limited	H01M 4/62, H01M 4/36, H01M 4/1395, H01M 4/38, H01M 10/052, H01M 4/02	40102195	EP4342011
OCTANE BIOTECH INC. 奥克泰生物科技 股份有限公司	C12M 3/00, C12M 1/36, C12M 1/38, C12N 5/00, C12N 5/071	40049461	CN113227350
OHIO STATE INNOVATION FOUNDATION INSTITUTE OF MOLECULAR GENETICS AS CR, V.V.I.	C07J 9/00, A61K 33/24, A61K 31/282, C07F 5/02, A61K 45/06, A61K 31/05, A61K 31/69, A61P 1/00, A61P 35/00, A61P 19/02	1261921	EP3350196
OLD DOMINION UNIVERSITY RESEARCH FOUNDATION 弗吉尼亚 州研究基金会	A61N 1/36, A61N 1/40, A61B 18/12	40052647	CN112969500
ORFIT INDUSTRIES 奥菲特工業公司	A61B 34/00	1240479	EP3200714
OXFORD BIODYNAMICS PLC	C12Q 1/6827	40097832	GB2617795

PERINET GMBH 佩里内 股份有限公司	H04L 12/10, H01R 13/00, G01D 21/00	40064884	CN114503516
PFIZER INC.	A61K 31/519, A61P 1/00, A61P 17/00, A61P 17/06, A61P 37/00, C07D 249/08, C07D 487/04, A61K 31/4196	40047992	CN112384282
PFIZER INC.	A61K 39/395, C07K 16/38	40075201	CN114786717
PHC Corporation 普 和希株式会社	G01N 33/86	40043704	CN112368580
Praxis Precision Medicines, Inc.	C07J 43/00, A61K 31/56, A61K 31/57, A61K 31/575, A61K 9/20, A61K 31/4164	40037178	EP3710465
QUALCOMM Incorporated 高通股 份有限公司	H04L 1/00, G10L 19/24	40059648	CN113767580
QUALCOMM Incorporated 高通股 份有限公司	H04L 5/00	40076345	CN114641959
Qualcomm Incorporated	H03M 7/40, H04N 19/13, H04N 19/91, H04N 19/103, H04N 19/50, H04N 19/174, H04N 19/176	40003967	EP3442126
Qualcomm Incorporated 高通股 份有限公司	H04N 19/159, H04N 19/59, H04N 19/117, H04N 19/176, H04N 19/82	40045699	CN112385223
RIKEN THE UNIVERSITY OF TOKYO SCHOOL CORPORATION, AZABU VETERINARY MEDICINE EDUCATIONAL INSTITUTION	A61K 35/74, A61K 35/741, A61K 35/742, A61K 35/745, A61K 39/39, A61P 31/00, A61P 35/00, A61P 37/02	1234318	EP3129035
RLL, LLC	C07C 233/00, A61K 31/167, A61K 45/06, A61P 35/00	40058784	EP3878444
RONGCAN (SHANGHAI) BIOTECH CO., LTD 榮燦生物醫藥技術(上 海)有限公司	C07C 219/06, C07C 229/12, C07C 271/20, C07C 327/22, C07C 271/12, C07C 237/06, C07C 233/36, A61K 47/18, A61K 47/20, A61K 9/51, A61K 45/00	40112588	CN118255678
Redcoat Solutions, Inc.	G01N 33/558, C07K 16/18, G01N 33/53, G01N 21/78, G01N	40081551	EP4063862

	21/84, G01N 33/543, G01N 33/553, G01N 21/77		
Regeneron Pharmaceuticals, Inc. 瑞泽恩制药公司	C12N 15/90	40009103	EP3521437
Reunion Neuroscience, Inc. 瑞安神經科學公司	C07D 209/16, A61P 25/00, A61K 9/08, A61K 31/4045	40091294	CN115867533
SCM LIFESCIENCE CO., LTD.	A61K 35/28, C12N 15/06, A61P 37/06	40060609	EP3903794
SCM LIFESCIENCE CO., LTD.	A61K 35/28, A61P 1/18, C12N 5/0775	40061064	EP3909591
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363	40078339	CN115446500
SENJU METAL INDUSTRY CO., LTD. 千住金属工业株式会社	B23K 35/363, C22C 13/00, B23K 35/26, H05K 3/34	40107925	CN118201735
SHENYANG XINGQI PHARMACEUTICAL CO., LTD. 沈陽興齊 眼藥股份有限公司	A61K 45/06, A61K 31/4178, A61K 31/4174, A61K 31/407, A61P 27/10, A61P 27/02	40088810	CN116350790
SHENYANG XINGQI PHARMACEUTICAL CO., LTD. 瀋陽興齊 眼藥股份有限公司	A61K 9/00, A61K 9/08, A61K 31/46, A61P 27/02, A61P 27/10	40066453	CN114533652
SICHUAN KELUN- BIOTECH BIOPHARMACEUTICAL CO., LTD. 四川科伦 博泰生物医药股份有限 公司	C07D 231/10, A61K 31/415, A61P 35/00, C07D 487/04, C07D 451/00, C07D 231/54	40086646	CN116249692
SIRTEX MEDICAL INC. 斯爾泰克斯醫藥 有限公司	A61J 1/05, A61J 1/14	40054344	CN112955107
SK-ELECTRONICS CO., LTD. 株式会社 SK 电子	G06K 19/07, G06K 19/077, H01Q 1/22, H01Q 7/00, H04B 5/48, H04B 5/70	40058006	CN113487002
SNAP-ON INCORPORATED	B62D 21/00, B60L 53/80, B60S 5/06	40102786	GB2622138
SNAP-ON INCORPORATED 施耐宝 公司	H05B 47/115, F21S 2/00, F21V 23/00, F21V 23/04, F21V 23/06	40074476	GB2605255
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	A61K 31/19, A61K 35/20, A61P 21/06, A61K 31/191, A61K 31/59, A61K 33/10,	40056956	EP3851114

	A61K 33/42, A61K 38/17, A61P 21/00		
SOCIÉTÉ DES PRODUITS NESTLÉ S.A.	G01F 19/00, D21J 3/00, D21C 5/02	40085346	EP4090917
SORRISO PHARMACEUTICALS, INC. 索瑞索制药公司	C07K 16/46, C07K 16/24, C07K 16/28, A61K 39/395, A61P 35/00, A61P 37/00	40070559	CN114555643
SPYRA GMBH 斯皮拉有 限公司	F41B 9/00	40058803	CN114034209
SUNTORY HOLDINGS LIMITED 三得利控股株 式會社	A23L 29/281, A23L 2/00, A23L 13/30	40076478	CN114929032
SUNTORY HOLDINGS LIMITED 三得利控股株 式會社	A23L 2/66, A23L 2/52, A23L 33/17, A23L 33/18, A61K 38/08, A61P 19/10, A61P 29/00	40081134	CN115151140
Sanofi-Aventis Deutschland GmbH	A61M 5/20, A61M 5/32	40008382	EP3506965
Smart Product Concepts Limited	A47J 43/046, A47J 43/07	40051865	EP3892173
Snap-on Incorporated 施耐宝 公司	F21L 4/00, F21L 4/02, F21V 5/04, F21V 33/00, F21V 17/10, F21Y 115/10	40062769	CN114251607
SomaLogic Operating Co., Inc.	C12N 15/115, C12N 15/11, A61K 31/7115	40055415	EP3913058
Sumitomo Pharma Co., Ltd. 住友製藥 株式會社 Riken 國立研究開發法 人理化學研究所	C12N /0793, C12N 5/079, C12N 5/02, C12N 5/0735, C12N 5/074	40059700	CN113564123
TAIHO PHARMACEUTICAL CO., LTD. 大鹏药品 工业株式会社	A61K 31/519, A61P 13/12, A61P 43/00, C07D 487/04	40073574	CN114828856
TAKARA BIO INC.	C07K 14/015, C12N 5/10, C12N 7/00, C12N 15/09, C12N 15/35, C40B 50/06	40062349	CN113748122
TALLANO TECHNOLOGIE	B60T 5/00, F16D 65/00, B60T 17/00	40052490	CN112996700
TARSUS PHARMACEUTICALS, INC. 塔苏斯制药有限 公司	A61K 9/70, A61K 31/045	40036019	CN111655241

TELEFONAKTIEBOLAGE T LM ERICSSON (PUBL)	H04W 52/02	40054622	CN113508620
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/513, H04N 19/109, H04N 19/176, H04N 19/44	40074034	CN115002483
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176, H04N 19/61	40079746	CN115552901
TENCENT AMERICA LLC 腾讯美国有限责任 公司	H04N 19/176	40090348	CN116391355
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 15/04, G10L 25/03, G10L 25/48	40018289	CN110797013
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/3329, G06F 16/334, G06N 5/04, G06N 3/045, G06N 3/084	40020806	CN110674279
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06Q 30/0241	40021558	CN110874759
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 18/20	40021096	CN110929996
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 9/451, G06F 9/448	40048317	CN113127115
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06F 16/353, G06F 40/30, G06F 18/241, G06F 18/214, G06N 3/08	40056467	CN113569043
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 7/13, G06T 7/00	40054026	CN113516674
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G06T 11/60, G06V 10/764, G06V 10/82, G06V 10/40, G06V 10/774, G06N 3/08, G06N 3/0464	40054037	CN113516735
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深 圳)有限公司	G10L 21/0216	40054076	CN113593595

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06T 11/80, G06T 7/10	40055393	CN113592983
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 19/513, H04N 19/52	40064931	CN114071158
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/44, G06V 20/40, G06V 10/764, G06V 10/80, H04N 21/4402	40067555	CN114363694
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G10L 25/03, G10L 25/51	40067619	CN114283839
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06Q 30/0214, G06Q 30/0226	40069383	CN114219528
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/5378, A63F 13/5375, A63F 13/86, A63F 13/822, A63F 13/837	40070950	CN114404972
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	A63F 13/52, A63F 13/573	40070969	CN114404956
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/20, G06V 20/40, G06V 10/26, G06V 10/762, G06V 10/74	40073935	CN114842549
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04N 21/234, H04N 21/231, H04N 21/2187, H04N 19/436	40076048	CN115278302
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04M 1/72403	40089295	CN116437004
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06N 3/09, G06N 3/045, G06N 3/049, G06V 10/82, G06V 10/764, G06V 10/774	40094470	CN116796826
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	H04L 9/06, H04L 9/08, H04L 9/30, H04L 9/32, H04L 9/40	40094482	CN116743351

TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 10/774, G06V 10/764, G06V 10/82, G06N 3/0464, G06F 16/55, G06F 16/532, G06V 20/70	40097782	CN117079063
TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED 腾讯科技(深圳)有限公司	G06V 40/12, G06V 10/80, G06T 7/32, G06T 7/80, G06Q 20/40	40100464	CN117133021
THE BROAD INSTITUTE, INC. PRESIDENT AND FELLOWS OF HARVARD COLLEGE	C12N 15/11, C12N 9/12, C12N 9/22, C12N 15/10	40068796	GB2601618
THE BROAD INSTITUTE, INC. PRESIDENT AND FELLOWS OF HARVARD COLLEGE	C12N 15/11, A61K 31/7088, A61P 25/28, C12N 9/12, C12N 9/22, C12N 15/10, C12N 15/62	40067327	GB2601619
THE REGENTS OF THE UNIVERSITY OF MICHIGAN 密歇根大學董事會	C07D 215/38, C07D 241/46, C07D 401/12, C07D 417/12, C07D 471/04, C07C 229/10, A61K 31/4709, A61P 35/00, A61P 35/02	40061093	EP3934634
THE SCRIPPS RESEARCH INSTITUTE 斯克里普斯研究院	A61K 31/5025, A61P 35/00, C07D 471/04, C07D 487/04, A61K 31/437, A61K 31/4985	40081945	CN115003383
THE ULTIMATE BOAT COMPANY LIMITED 终极船艇有限公司	B63B 7/08, B63B 1/32	40098161	CN117136158
TSK Laboratory Europe B.V. TSK 实验室欧洲有限公司	A61M 5/31, A61M 5/178, A61M 5/32, A61M 5/34, A61M 5/315	1224969	EP3062848
Taiho Pharmaceutical Co., Ltd.	C07D 487/04, A61K 31/519, A61P 35/00	40091995	EP4247814
Tencent America LLC 腾讯美国有限责任公司	H04N 19/62, H04N 19/13, H04N 19/70	40051203	CN113315977
Tencent America LLC 腾讯美国有限责任公司	H04N 19/593, H04N 19/103, H04N 19/11, H04N 19/119, H04N 19/132, H04N 19/159, H04N 19/176, H04N 19/44, H04N 19/70	40083148	CN115866273
Tencent America LLC 腾讯美国有限责任公司	H04N 19/176, H04N 19/103, H04N 19/20, H04N 19/44, H04N 19/513	40088413	CN116320445

Tencent America LLC 腾讯美国有限责任 公司	G06T 9/00	40065081	CN113994383
Tencent America LLC 腾讯美国有限责任 公司	H04N 19/52, H04N 19/139, H04N 19/119	40094804	CN116686289
The Board of Trustees of the Leland Stanford Junior University	C12N 15/09, C12N 15/52, C12N 15/11	40011835	EP3541936
The Broad Institute, Inc. Massachusetts Institute Of Technology President and Fellows of Harvard College	C12N 15/09, C12N 15/10, C12N 15/11, C12Q 1/68, C12Q 1/6816, C12Q 1/6811	40085682	EP4119663
The Research Institute at Nationwide Children's Hospital THE UNIVERSITY OF WESTERN AUSTRALIA	C12N 15/66, C12N 15/63, A61K 31/7088, C07H 21/04, C07H 21/02, A61P 21/00	40017660	EP3572516
Traffic Control Technology Co., Ltd 交控科技股份有限 公司	B61L 27/00, B61L 27/10, B61L 27/20	40079440	CN115352498
Tusk Therapeutics Ltd 塔斯克疗法有限公 司 Cancer Research Technology Limited 癌症研究技术有限公司	C07K 16/28, C07K 14/55, A61K 39/00	40036205	CN112020515
Tusk Therapeutics Ltd 塔斯克疗法有限公 司 Cancer Research Technology Limited 癌症研究技术有限公司	C07K 16/28, C07K 14/55, A61K 39/00	40038006	CN112020513
UNIVERSAL CITY STUDIOS LLC	A63G 1/24, A63G 7/00, A63G 25/00, A63G 31/00	40057804	CN113226504
UNIVERSAL CITY STUDIOS LLC	A45F 3/04, A63J 19/00, A45F 3/14, A63H 7/00	40061005	CN113271813
UNIVERSAL CITY STUDIOS LLC	A63G 31/00	40068198	CN113840639
UNIVERSITY OF SOUTHAMPTON	C12Q 1/6883, A61P 3/10, A61P 35/00, A61P 43/00, C12N 15/11	40076904	EP4015648

University Of Sunderland	C07C 327/30	40062226	EP3924332
Usynova Pharmaceuticals Ltd. 祐森健恒生物醫 藥(上海)有限公司	C07D 519/00, C07D 487/08, A61K 31/439, A61K 31/519, A61K 31/55, A61P 35/00	40113885	CN118355019
VERVE THERAPEUTICS, INC.	C12N 15/113, C12N 9/22, C12N 9/64	40108192	GB2623891
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/28	40048573	CN113227849
VIAVI SOLUTIONS INC. VIAVI 科技有限 公司	G02B 5/28, G01J 3/26, G01J 3/02	40066323	CN114556169
VISHAY DALE ELECTRONICS, LLC 韦沙戴尔电子有限公司	H01C 1/084, H01C 1/01, H01C 1/034, H01C 1/148, H01C 17/02, H01C 17/28	40076927	CN114724791
VOLEX CABLE ASSEMBLY (ZHONGSHAN) CO., LTD	H01R 9/03, H01R 4/18, H01R 13/10, H01R 13/405, H01R 13/46, H01R 24/20, H01R 43/20	40052801	CN113555702
VOYAGE FOODS, INC.	A23G 1/00, A23G 1/48, A23G 1/30, A23G 3/34, A23G 3/36, A23G 3/42, A23G 3/00, A23G 1/32, A23G 1/34, A23L 19/00, A23L 25/00, A23L 27/00	40095119	EP4255208
Veltek Associates, Inc.	B65B 29/10, B65B 27/08	40084069	EP4121357
Vestaron Corporation	C07K 14/435, A01N 63/50, A01N 65/00, A01P 7/00	40088624	EP4139334
XENCOR, INC.	C07K 19/00, C12N 15/62, A61K 38/17, A61P 1/00, A61P 19/04, A61P 19/02, A61P 29/00, A61P 37/02, A61P 13/12, A61P 17/06, A61P 1/04, A61P 37/06	40058750	CN113372451
Xizang Haisco Pharmaceutical Co., Ltd. 西藏海思 科制药有限公司	C07D 401/04, C07D 513/04, C07D 413/14, C07D 495/04, C07D 405/14, A61K 31/497, A61K 3/10	40084438	CN115667238
ZOMEDICA BIOTECHNOLOGIES LLC ZOMEDICA 生物技 術有限公司	G01N 33/487, A23L 33/00, B01L 3/00, B81B 3/00, G01D 18/00, G01N 1/00	40048056	CN112384800

山东奈思健康科技有限 责任公司	C12N 1/20, A61K 35/745, A61P 31/16, A61P 29/00, A61P 39/06, A61P 1/04, A23L 33/135, C12R 1/01	40112231	CN118620765
平安科技(深圳)有限公 司	G06V 40/16, G06N 3/08, G06V 10/82	40020093	CN110781738



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****20028846 - 20039377**

[51] G06F 16/2457 [11] 20028846
G06Q 30/0601

[13] B

[51] G06F 16/9535 [11] 20028846
G06Q 30/0601

[13] B

[51] G06Q 10/08 [11] 20039377
G06Q 30/06

[13] B

[25] EN

[21] 22021029395.1 [22] 15.04.2021

[30] 29.05.2020 US,16/888,022

[54] COMPUTERIZED SYSTEMS AND METHODS FOR DECISION-BASED DELIVERY
CONSOLIDATION

基於決策的遞送整合的計算機系統和方法

[73] Coupang Corp.

570 Songpa-daero

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REPUBLIC OF KOREA

[72] Yoo Suk KIM

Erik REHN

Sang Hyun WOO

Yoon Hyung LEE

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[74] WILKINSON & GRIST
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[51] G06Q 30/0282 [11] 20028846
G06Q 30/0601

[13] B

[51] G06Q 30/06 [11] 20039377
G06Q 10/08

[13] B

[51] G06Q 30/0601 [11] 20028846
G06Q 30/0282
G06F 16/2457
G06F 16/9535

[13] B

[25] EN

[21] 22020016819.7 [22] 25.09.2020

[30] 16.10.2019 US, 62/916,168
08.09.2020 US, 17/014,551

[54] COMPUTERIZED SYSTEMS AND METHODS FOR PROVIDING PRODUCT
RECOMMENDATIONS
用於提供產品推薦的計算機化系統和方法

[73] Coupang Corp.
570 Songpa-daero
Songpa-gu, Seoul 05510
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Sungmin OH
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2. 按發表編號排列

Arranged by Publication Number

20028846 - 20039377

[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
20028846	G06Q 30/0601, G06Q 30/0282, G06F 16/2457, G06F 16/9535
20039377	G06Q 10/08, G06Q 30/06

3. 按申請編號排列

Arranged by Application Number

20028846 - 20039377

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22020016819.7	20028846
22021029395.1	20039377

4. 按專利所有人名稱排列

Arranged by Name of Proprietor

20028846 - 20039377

[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.
Coupang Corp.	G06Q 30/0601, G06Q 30/0282, G06F 16/2457, G06F 16/9535	20028846
Coupang Corp.	G06Q 10/08, G06Q 30/06	20039377



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

30115769 - 30115778

[51] A61C 7/00 [11] 30115776
A61F 5/56
[13] A
[25] ZH
[21] 32024100979.6 [22] 17.12.2024
[54] A MOUTH BREATHING CORRECTION DEVICE
一種口呼吸矯治裝置
[73] The University of Hong Kong
香港大學
香港
中西區薄扶林
[72] Sun Jialing 孫嘉翎
Chen Hui 陳惠
Ji Chao 季超
CHOW Wing Yan 周穎欣
Wang Chenfei 王陳飛
[74] 專利及設計有限公司
香港
屯門新安街 16 號
百勝工業大廈 2A1 樓 A20 室

[51] A61F 5/56 [11] 30115776
A61C 7/00
[13] A

[51] A61K 39/39 [11] 30115778
[13] A
[25] ZH
[21] 32024101438.2 [22] 27.12.2024

[54] SELF-EMULSIFYING VACCINE ADJUVANT CONTAINING A SUBMICRON-
LEVEL WATER-IN-OIL-IN-WATER BIPHASIC EMULSION OIL PHASE AND
PREPARATION METHOD THEREOF

一種含有亞微米級水包油包水雙相乳液油相的自乳化疫苗佐劑及其製備方法

[73] 中國農業科學院上海獸醫研究所(中國動物衛生與流行病學中心上海分中心)
中國

上海市閔行區紫月路
518 號

[72] CHEN HONGJUN 陳鴻軍
ZHANG SHAOYING SHAWN 藏·斯·尚恩

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[74] 龍圖騰(香港)有限公司

香港

新界上水龍琛路 39 號

上水廣場 21 樓 2113 室 RM 869

[51] B29B 17/00 [11] 30115772

[13] A

[25] ZH

[21] 32024100166.0 [22] 23.01.2025

[30] 29.10.2024 CN,202411516892.0

[54] A METHOD FOR PROCESSING PLASTIC CONTAINERS

一種塑料容器的處理方法

[73] Kin Wa TONG

湯建華

香港

新界火炭坳背灣街 57-59 號

利達工業中心 13 字樓 19 室

[72] Kin Wa TONG 湯建華

[74] 香港工業總會

香港

九龍長沙灣長裕街八號

億京廣場三十一樓

[51] B60L 53/00 [11] 30115775

B63B 35/00

[13] A

[51] B63B 35/00 [11] 30115775
B65B 25/00
B60L 53/00
[13] A

[25] EN

[21] 32024100646.1 [22] 10.12.2024

[54] ELECTRIC VEHICLE CHARGING STATION ON FLOATING PLATFORM
浮動平台上的電動車充電站

[73] Mercury E&E Services Limited
水星機電服務有限公司
Unit 1102, 11/F Tower 1, Lippo Centre
Admiralty
HONG KONG

[72] MAK Shui Hung 麥穗雄

[74] RLA IP PROFESSIONAL SERVICES LIMITED
Unit 328, Building 16W, Phase Three, Hong Kong Science Park
Shatin
HONG KONG

[51] B65B 25/00 [11] 30115775
B63B 35/00
[13] A

[51] E04B 1/00 [11] 30115774
[13] A

[25] ZH

[21] 32024100411.0 [22] 04.12.2024

[54] A SELF-POSITIONING MODULAR INTEGRATED BUILDING STRUCTURE
一種可自行對位的組裝合成的建築結構

[73] PYROTECH SOLUTIONS LIMITED
保達方案有限公司
香港
九龍荔枝角青山道 485 號
九龍廣場 7 樓 702 室

[72] CHAN, Kwan Fung 陳昆峯

[74] 天標知識產權代理有限公司
香港
九龍尖沙咀加連威老道 14 號
加連威大廈 4 樓 A 座

[51] F41H 11/02 [11] 30115770
[13] A

[25] EN

[21] 32024098909.7 [22] 31.10.2024

[54] A DEVICE AND A METHOD FOR PROJECTILE TRACKING
一種用於射彈追蹤的設備和方法

[73] Ovidiu Olea
Flat 3A, Tower 1, Deerhill Bay
4699 Tai Po Road
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[72] Ovidiu Olea

[74] INCOMPASS IP LIMITED
Unit 205, 2/F, Building 19W
19 Science Park West Avenue, Hong Kong Science Park, Pak Shek
Kok
HONG KONG

[51] G06Q 10/631 [11] 30115771
[13] A

[25] ZH

[21] 32024099896.5 [22] 22.11.2024

[54] A TUNNEL CONSTRUCTION SAFETY SUPERVISION SYSTEM AND A
SUPERVISION METHOD THEREOF
一種隧道施工安全監管系統及其監管方法

[73] 上海隧道工程股份有限公司
中國
上海市徐匯區宛平南路 1099 號

香港鐵路有限公司
香港
九龍灣德福廣場港鐵總部大樓

[72] 謝福深
謝家豪
楊浚鏗
梁海泰
謝哉施
崔嘉晉
戴子樞
許清亮
陳文宏
王惠蕾
蔣啟明
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[74] 智群科技設計(香港)有限公司
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創豪坊 7 樓 706 室

[51] G08C 23/04 [11] 30115769
[13] A

[25] EN

[21] 32024088151.8 [22] 01.03.2024

[54] REMOTE CONTROL DEVICE AND REMOTE CONTROL SYSTEM FOR USE WITH
A GAS APPLIANCE
與燃氣器具一起使用的遙控裝置和遙控系統

[73] The Hong Kong and China Gas Company Limited
香港中華煤氣有限公司
23rd Floor, 363 Java Road, North Point
HONG KONG

[72] NG Wai Wah 吳惠華
SO Ngai Hin 蘇毅軒
TSANG Tsz Kit 曾梓杰

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

[51] G08G 1/01 [11] 30115773
[13] A

[25] ZH

[21] 32024100241.1 [22] 29.11.2024

[54] SYSTEMS AND METHODS FOR MONITORING TRAFFIC CONGESTION AND
TRAFFIC ACCIDENT RISK
用於監測道路交通堵塞和交通事故風險的系統和方法

[73] Lingnan University
嶺南大學
香港
新界屯門青山公路 8 號
嶺南大學

[72] WONG, Pui Yun Paulina 王沛欣

[74] EAGLE IP LIMITED
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永康街 63 號 5 樓 509 室

[51] H04B 5/40 [11] 30115777
H05K 5/02
[13] A

[51] H04W 4/80 [11] 30115777
H05K 5/02
[13] A

[51] H05K 5/02 [11] 30115777
H04W 4/80
H04B 5/40
[13] A

[25] ZH

[21] 32024101386.3 [22] 26.12.2024

[30] 31.07.2024 CN, 2024218432102

[54] NFC (NEAR FIELD COMMUNICATION) COMPONENT AND EQUIPMENT WITH
NFC FUNCTION

NFC 組件及具有 NFC 功能的設備

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

支付宝(杭州)信息技术有限公司

中國

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[72] Qinghua MENG 孟庆华

Huayang ZHAO 赵华杨

Bo MA 马博

Long YANG 杨龙

[74] 博思佳知識產權代理有限公司

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2. 按發表編號排列

Arranged by Publication Number

30115769 - 30115778

[11]	[51]
發表編號	國際專利分類
Publication No.	International Patent Classification
30115769	G08C 23/04
30115770	F41H 11/02
30115771	G06Q 10/631
30115772	B29B 17/00
30115773	G08G 1/01
30115774	E04B 1/00
30115775	B63B 35/00, B65B 25/00, B60L 53/00
30115776	A61C 7/00, A61F 5/56
30115777	H05K 5/02, H04W 4/80, H04B 5/40
30115778	A61K 39/39

3. 按申請編號排列

Arranged by Application Number

30115769 - 30115778

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
32024088151.8	30115769
32024098909.7	30115770
32024099896.5	30115771
32024100166.0	30115772
32024100241.1	30115773
32024100411.0	30115774
32024100646.1	30115775
32024100979.6	30115776
32024101386.3	30115777
32024101438.2	30115778

4. 按專利所有人名稱排列**Arranged by Name of Proprietor****30115769 - 30115778**

[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.
ALIPAY (HANGZHOU) INFORMATION TECHNOLOGY CO., LTD. 支付宝(杭州) 信息技术有限公司	H05K 5/02, H04W 4/80, H04B 5/40	30115777
Kin Wa TONG 湯建華	B29B 17/00	30115772
Lingnan University 嶺南大學	G08G 1/01	30115773
Mercury E&E Services Limited 水星機電服務有限公司	B63B 35/00, B65B 25/00, B60L 53/00	30115775
Ovidiu Olea	F41H 11/02	30115770
PYROTECH SOLUTIONS LIMITED 保達方案有限 公司	E04B 1/00	30115774
The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	G08C 23/04	30115769
The University of Hong Kong 香港大學	A61C 7/00, A61F 5/56	30115776
上海隧道工程股份有限 公司 香港鐵路有限公司	G06Q 10/631	30115771
中國農業科學院上海獸 醫研究所(中國動物衛 生與流行病學中心上海 分中心)	A61K 39/39	30115778



香港特別行政區政府知識產權署專利註冊處

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

根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請

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

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
09101705.5	1124210	CN101312644
11110543.8	1156823	EP2319403
13105063.6	1178178	CN102911268
14113057.7	1199468	CN103917638
15107143.4	1206714	CN104603129
15107153.1	1206720	CN104619700
15108492.9	1207877	CN104755563
16105947.5	1217965	CN105452430
16107804.3	1219698	CN105531035
16110843.0	1222590	EP3033148
17104802.1	1231145	EP3162931
17108705.0	1235033	CN106985889
17110953.5	1237081	EP3191982
17112820.2	1239455	EP3193600
17113729.2	1240261	EP3191576
18100450.3	1240886	EP3188850
18100551.1	1241380	EP3191507
18100765.3	1250568	EP3191096
18101108.7	1242025	EP3195221
18102291.2	1248004	CN107066862
18102759.7	1243509	CN107111603
18106059.5	1246975	EP3293786
18106060.2	1246976	EP3293810
18106061.1	1246977	EP3293811

18106760.5	1247349	CN107391697
18106766.9	1247351	CN107391943
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18107061.9	1247709	CN107480965
18107148.6	1247693	CN107526507
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18107700.6	1248124	CN108024977
18107828.3	1248291	CN107858818
18107999.6	1249471	CN108025213
18108148.4	1248944	EP3334175
18108269.7	1248856	CN107590375
18108289.3	1248557	CN108024983
18108336.6	1248859	CN107622101
18108347.3	1248890	CN107644376
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18108454.2	1248701	CN108137586
18108514.0	1248597	CN107949370
18108533.7	1249216	CN107704299
18108710.2	1249170	CN107727092
18108711.1	1249171	CN107727109
18108813.8	1249152	GB2555930
18108926.2	1249604	CN107766421
18108929.9	1249605	CN107766738
18109005.4	1249639	CN107808199
18109123.1	1249538	CN107840893
18109275.7	1249954	CN107730077
18109300.6	1249909	CN107722123
18109344.4	1249868	EP3348285
18109353.2	1249963	CN108109926
18109413.0	1255532	CN108027588
18109418.5	1250034	CN107840892
18109513.9	1250118	CN108029195
18109878.8	1250465	CN108024654
18110029.4	1250727	EP3347371
18110146.2	1250649	EP3349793
18110266.6	1251078	EP3293780
18110267.5	1251079	EP3293779

18110270.0	1250843	EP3293778
18110508.4	1251222	EP3323819
18110572.5	1251123	CN107744174
18110756.3	1251180	EP3346994
18111166.5	1251661	CN107923918
18111391.2	1252059	EP3350508
18111496.6	1252257	EP3341059
18111512.6	1252122	EP3349138
18111513.5	1252123	EP3349127
18111719.7	1252422	EP3293567
18111812.3	1252503	CN107809319
18111814.1	1252505	CN107807914
18111883.7	1252570	CN107818004
18112116.4	1252811	EP3375444
18112140.4	1252778	EP3347449
18112313.5	1252956	EP3372673
18112341.1	1252981	CN107903251
18112476.8	1253089	EP3371757
18112748.0	1253545	CN108025000
18113033.2	1253892	CN108512664
18113234.9	1254159	CN108509190
18113461.3	1254384	EP3347230
18113526.6	1254441	CN108135679
18113659.5	1254678	CN108112233
18113776.3	1254526	EP3346831
18114122.2	1255006	CN108025072
18114181.0	1255132	CN108366999
18114334.6	1255206	CN108025059
18114840.3	1255691	CN108350507
18114872.4	1255721	CN108141473



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The Government of the Hong Kong Special Administrative Region
Patents Registry, Intellectual Property Department**根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請****Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
22023074757.2	20094390



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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.

07.09.2024 - 13.09.2024

07.09.2024	1237976		1145205
	1242157	10.09.2024	1158787
1099454	1248356		1185148
1132887	1250068	1141642	1193198
1175037	1250317	1152126	1198902
1175516	1251438	1158832	1202619
1177294	1251595	1162629	1207944
1179721	1258291	1182466	1227085
1181923	1262157	1195876	1234464
1182484	1262158	1197382	1236566
1183076	40007415	1204701	1241769
1186902	40007433	1205404	1241821
1196040	40007557	1209594	1243170
1197988		1222009	1243683
1198100	09.09.2024	1224598	1243684
1199870		1225715	1243982
1199871	1166396	1228233	1243983
1248340	1168041	1233540	1245735
1251867	1181285	1234462	1249308
1258815	1211921	1235133	1251200
1259391	1212730	1236933	40000438
40002446	1218326	1237342	40011673
40007023	1223983	1240218	40011918
	1224107	1242414	40018304
08.09.2024	1225441		
	1226930	11.09.2024	12.09.2024
1187698	1234019		
1188317	1235032	1115569	1104125
1218324	1238523	1130301	1112454
1225587	1248261	1132589	1116483
1226670	1250027	1136770	1118841
1230514	40015564	1138315	1118926
1233508	40016795	1141590	1121541
1235186	40016797	1141640	1127796

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13.09.2024

1090243
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根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.

20.03.2025 - 24.03.2025

20.03.2025	1097827
	1100004
1079890	1102729
1079954	1108830
1082230	1164320
1098582	1257298
1099597	40040733
1099755	40066099
1101342	
1101392	24.03.2025
1105475	
1106079	1094451
1112810	
1122251	
1148219	

21.03.2025

1082966
1097326
1097576

22.03.2025

1077719
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23.03.2025

1088716
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1097619



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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] 1189659

[71] Correction of the name of the applicant:

From ClientoDx GmbH to CilentoDx GmbH.

更正申請人的名稱：

由 ClientoDx GmbH 更正為 CilentoDx GmbH。

[11] 40044291

[72] Correction of the English and Chinese names of the 1st inventor:

From EID, Linda Maree L·M·艾德 to COOREY, Linda Maree L·M·库里.

更正第一發明人的英文及中文姓名：

由 EID, Linda Maree L·M·艾德 更正為 COOREY, Linda Maree L·M·库里。

[11] 40052696

[71] Correction of the state of incorporation:

From South Carolina to Delaware.

更正公司成立為法團所在州分：

由 South Carolina 更正為 Delaware。

增補漏記的發明人

Addition of inventor

[11] 40076261

[72] LI, Hao Wei

[11] 40088160

[72] Christophe STEYAERT

Kathleen MOENS

Bernhardt VANKERCKHOVEN

刪除發明人

Deletion of Inventor

[11] 40106869

[72] Sajid Bhatti

刪除聲稱享有的優先權

Deletion of priority claims

[11] 40108741

[30] 11.07.2008 US 79842

08.10.2008 US 1382008 P

08.10.2008 US 103820



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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.

07.09.2024 - 10.09.2024

07.09.2024

30034468

08.09.2024

30027770

10.09.2024

30031796



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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.

21.03.2025 - 26.03.2025

21.03.2025

1230010

23.03.2025

1229145

1229146

1229149

1230000

1230001

1233848

1233849

26.03.2025

1229148