

Norsk

patent tidende

www.patentstyret.no

Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

BESØKSADRESSE

- ▶ Sandakerveien 64

POSTADRESSE

- ▶ Postboks 4863 Nydalen
0422 Oslo

E-POST

- ▶ post@patentstyret.no

TELEFON

- ▶ +47 22 38 73 00
8.00-15.45

Innholdsfortegnelse og inid-koder:

Allment tilgjengelige patentsøknader (a).....	3
Meddelte patenter B1	9
Europeiske patenter (b1) med virkning i Norge.....	12
Overdragelser og navne-/adresseendringer i spesifiserte rettigheter	43
Trukne, avslåtte og henlagte søknader som er allment tilgjengelige	44
Bortfalte patenter	45
Utløpte patenter.....	46
Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc).....	47
Endring i fullmaktsforhold	48
Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge	49
Korrigert patentskrift i europeisk patent med virkning i Norge (B9).....	55

INID-koder

I kunngjøringene er de enkelte data forsynt med koder overensstemmende med INID-kodesystemet

(INID= Internationally agreed Numbers for the Identification of Data).

(51)	Klasse
(11)	Patentnr
(21)	Søknadsnr
(22)	Inndag
(41)	Allm.tilgj
(30)	Prioritet
(86)	Int.søknadsnr
(62)	Avdelt/Utskilt
(24)	Løpedag
(45)	Meddelt
(71)	Søker
(73)	Innehaver
(72)	Oppfinner
(74)	Fullmektig
(54)	Benevnelse

Allment tilgjengelige patentsøknader (a)

Kunngjøring etter patentloven § 22, 2. ledd om patentsøknader som er gjort allment tilgjengelige.

(51) **Klasse:** *A01G 15/00 (2006.01)*
B01F 23/231 (2022.01)
B01F 23/234 (2022.01)
E02B 1/00 (2006.01)

(21) **Søknadsnr:** 20220502
(22) **Inndag:** 2022.05.02
(41) **Allm.tilgj:** 2023.11.03
(24) **Løpedag:** 2022.05.02
(71) **Søker:**
OceanTherm AS, Forskningsparken, Raveien 205, 3184 BORRE

(74) **Fullmektig:**
IP-Safe ApS, Banegårdspladsen 1, 1570 KØBENHAVN V, Danmark

(72) **Oppfinner:**
Olav Hollingsæter, c/o OceanTherm AS, Forskningsparken, Raveien 205, 3184 BORRE

(54) **Benevnelse:**
A method and apparatus providing cooling of seawater surfaces comprising a bubble curtain

(51) **Klasse:** *A01G 15/00 (2006.01)*
B01F 23/231 (2022.01)
E02B 1/00 (2006.01)

(21) **Søknadsnr:** 20230417
(22) **Inndag:** 2023.04.18
(41) **Allm.tilgj:** 2023.11.03
(30) **Prioritet:** 2022.05.02, NO, 20220502
(62) **Utskilt fra:** 20220502, med inndato 2022.05.02
(62) **Avdelt fra:** 20220502, med inndato 2022.05.02
(24) **Løpedag:** 2022.05.02
(68) **Basispatent:** 20220502, med inndato 2022.05.02
(71) **Søker:**
OceanTherm AS, Forskningsparken, Raveien 205, 3184 BORRE

(74) **Fullmektig:**
IP-Safe ApS, Banegårdspladsen 1, 1570 KØBENHAVN V, Danmark

(72) **Oppfinner:**
Olav Hollingsæter, c/o OceanTherm AS, Forskningsparken, Raveien 205, 3184 BORRE

(54) **Benevnelse:**
An apparatus providing cooling of seawater surfaces comprising a bubble curtain

(51) **Klasse:** *A61L 2/24 (2006.01)*
A61L 9/015 (2006.01)

(21) **Søknadsnr:** 20220492
(22) **Inndag:** 2022.05.02
(41) **Allm.tilgj:** 2023.11.03
(24) **Løpedag:** 2022.05.02
(71) **Søker:**
DESINTRYGG AS, Ola Valdris vei 10B, 1357 BEKKESTUA

(72) **Oppfinner:**
PATRICK WESTERBY, Fagerhøy terrasse 15, 1369 STABEKK

(54) **Benevnelse:**
AUTOMATED SYSTEM AND SAFETY METHOD FOR DISINFECTING A SPACE IN A BUILDING OR TRANSPORTATION UNITS

(51) **Klasse:** *B01F 23/50 (2022.01)*
B01F 23/53 (2022.01)
B09B 3/40 (2022.01)
C10L 5/04 (2006.01)
C10L 5/40 (2006.01)

(21) **Søknadsnr:** 20220506
(22) **Inndag:** 2022.05.03
(41) **Allm.tilgj:** 2023.11.06
(24) **Løpedag:** 2022.05.03
(71) **Søker:**
THERMTECH HOLDING AS, Jacob Kjødes veg 15, 5232 PARADIS

(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(72) **Oppfinner:**
Erik Michelsen, Heiamarkvegen 38, 5394 KOLBEINSVIK

(54) **Benevnelse:**
Process for Treating a Mixture of Solid Material and Liquids, Composition Obtainable by the Process, and Use of the Composition

(51) **Klasse:** *B60L 53/50 (2019.01)*
B60L 53/10 (2019.01)
B60L 53/51 (2019.01)
B60L 53/52 (2019.01)
B60L 53/57 (2019.01)
B63B 35/44 (2006.01)
B63H 21/17 (2006.01)
B60L 53/66 (2019.01)
B63B 22/00 (2006.01)
H02G 9/12 (2006.01)
B60L 53/60 (2019.01)
B63H 21/20 (2006.01)

(21) **Søknadsnr:** 20220511
(22) **Inndag:** 2022.05.04
(41) **Allm.tilgj:** 2023.11.06
(24) **Løpedag:** 2022.05.04
(71) **Søker:**
Subsea 7 Norway AS, Kanalsletta 9, 4033 STAVANGER

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(72) **Oppfinner:**
Christian Linde Olsen, Krokusstien 4, 4022 STAVANGER

(54) **Benevnelse:**
Delivering power to offshore vessels

(51) **Klasse:** *C22C 21/02 (2006.01)*
C22C 1/03 (2006.01)

(21) **Søknadsnr:** 20220521
(22) **Inndag:** 2022.05.05
(41) **Allm.tilgj:** 2023.11.06
(24) **Løpedag:** 2022.05.05
(71) **Søker:**
Norsk Hydro ASA, Postboks 980 Skøyen, 0240 OSLO

(74) **Fullmektig:**
Hydro IPD, c/o Norsk Hydro ASA, Postboks 980 Skøyen, 0240 OSLO, Norge

(72) **Oppfinner:**
Leonhard Heusler, Burghofstr. 36, 53229 BONN, Tyskland (DE)

(54) **Benevnelse:**
AlSiMgX MASTER ALLOY AND USE OF THE MASTER ALLOY IN THE PRODUCTION OF AN ALUMINIUM FOUNDRY ALLOY

(51) **Klasse:** *C25C 3/18 (2006.01)*
C25C 3/06 (2006.01)
C01F 7/60 (2006.01)
B01D 53/14 (2006.01)
(21) **Søknadsnr:** 20220517
(22) **Inndag:** 2022.05.05
(41) **Allm.tilgj:** 2023.11.06
(24) **Løpedag:** 2022.05.05
(71) **Søker:**
Norsk Hydro ASA, Postboks 980 Skøyen, 0240 OSLO
(74) **Fullmektig:**
Hydro IPD, c/o Norsk Hydro ASA, Postboks 980 Skøyen,
0240 OSLO, Norge
(72) **Oppfinner:**
Christian Rosenkilde, Åmotbakken 33, 3911
PORSGRUNN
(54) **Benevnelse:**
A process and apparatus for production of aluminium

(51) **Klasse:** *E04B 1/00 (2006.01)*
(21) **Søknadsnr:** 20220567
(22) **Inndag:** 2022.05.13
(41) **Allm.tilgj:** 2023.11.14
(24) **Løpedag:** 2022.05.13
(71) **Søker:**
Svein Berg Holding AS, Øran Vest, 6300 ÅNDALSNES
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
(72) **Oppfinner:**
Svein Berg, Einagata 18, 6320 ISFJORDEN
(54) **Benevnelse:**
Skruforbindelse og fremgangsmåte for montering av
utkraget plattformstøtte til en bygning

(51) **Klasse:** *E04B 2/08 (2006.01)*
E04B 2/02 (2006.01)
E04B 2/70 (2006.01)
(21) **Søknadsnr:** 20220507
(22) **Inndag:** 2022.05.03
(41) **Allm.tilgj:** 2023.11.06
(24) **Løpedag:** 2022.05.03
(71) **Søker:**
Omtre AS, Øvre Noreveien 2, 3536 NORESUND
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
(72) **Oppfinner:**
Kristine Nore, Øvre Noreveien 2, 3536 NORESUND
(54) **Benevnelse:**
Flerlaggs byggeblokk, byggeblokkssystem og metode for
bygging med byggeblokkssystemet

(51) **Klasse:** *E21B 4/00 (2006.01)*
E21B 4/02 (2006.01)
(21) **Søknadsnr:** 20231136
(22) **Inndag:** 2023.10.26
(41) **Allm.tilgj:** 2023.10.25
(30) **Prioritet:** 2021.04.01, GB, 2104767.5
(86) **Int.inndag:** 2022.03.31
(86) **Int.søknadsnr:** PCT/GB2022/050813
(24) **Løpedag:** 2022.03.31
(71) **Søker:**
Steel Space Casing Drilling Ltd., 20 Scott Road, TD2 6QH
LAUDER BERWICKSHIRE, Storbritannia (GB)
(74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
(72) **Oppfinner:**
Alan PHILLIPS, c/o Steel Space Casing Drilling Ltd20
Scott Road, TD2 6QH LAUDER, BERWICKSHIRE,
Storbritannia (GB)
Tomasz Jozef WALERIANCZYK, c/o Steel Space Casing
Drilling Ltd20 Scott Road, TD2 6QH LAUDER,
BERWICKSHIRE, Storbritannia (GB)
Matias GARZA, c/o Steel Space Casing Drilling Ltd20
Scott Road, TD2 6QH LAUDER, BERWICKSHIRE,
Storbritannia (GB)
(54) **Benevnelse:**
DOWNHOLE ROTARY DRIVE APPARATUS

(51) **Klasse:** *E21B 4/02 (2006.01)*
E21B 7/06 (2006.01)
E21B 4/00 (2006.01)
(21) **Søknadsnr:** 20231088
(22) **Inndag:** 2023.10.13
(41) **Allm.tilgj:** 2023.10.13
(30) **Prioritet:** 2021.07.09, US, 17/305,567
(86) **Int.inndag:** 2021.07.19
(86) **Int.søknadsnr:** PCT/US2021/070899
(24) **Løpedag:** 2021.07.19
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)
(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia
(72) **Oppfinner:**
Joseph Robert Munguia, c/o Halliburton Energy Services,
Inc, 3000 N. Sam Houston Parkway E., TX77032
HOUSTON, USA (US)
Hasib Uddin, c/o Halliburton Energy Services, Inc, 3000
N. Sam Houston Parkway E., TX77032 HOUSTON, USA
(US)
John Hardin, c/o Halliburton Energy Services, Inc, 3000 N.
Sam Houston Parkway E., TX77032 HOUSTON, USA
(US)
(54) **Benevnelse:**
MUD MOTOR BEARING ASSEMBLY FOR USE WITH A
DRILLING SYSTEM

(51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 33/03 (2006.01)
E21B 34/16 (2006.01)
E21B 41/00 (2006.01)

(21) **Søknadsnr:** 20220538
(22) **Inndag:** 2022.05.11
(41) **Allm.tilgj:** 2023.11.13
(24) **Løpedag:** 2022.05.11
(71) **Søker:**
OPTIME SUBSEA AS, Merdevegen 1, 3676 NOTODDEN

(74) **Fullmektig:**
THORVALDSEN KONSULENT, Christian IV. des gate 30,
3616 KONGSBERG, Norge

(72) **Oppfinner:**
Tor-Øystein Carlsen, ZIENERSVINGEN 10, 3610
KONGSBERG
DAG KÅRE BORGES, KANALVEIEN 19, 3678
NOTODDEN
RUBEM PRANDI LIMA FILHO, RUGDEVEIEN 62, 3617
KONGSBERG
TROND LØKKA, TELEGATA 9, 3674 NOTODDEN
THOR ØYSTEIN TOVSRUD, TOVSRUDVEGEN 157,
3677 NOTODDEN
OLE-IVAR SØRENSEN, GRETTEVEGEN 17, 3622
SVENE

(54) **Benevnelse:**
Subsea Control Unit

Krav på norsk er innkommet 2023.11.06.

(51) **Klasse:** *E21B 33/035 (2006.01)*
F15B 1/027 (2006.01)
F15B 21/00 (2006.01)
*E21B 34/16 (2006.01)**E21B 33/035*
(2006.01)
F15B 1/027 (2006.01)
F15B 21/00 (2006.01)
E21B 34/16 (2006.01)

(21) **Søknadsnr:** 20221340
(22) **Inndag:** 2022.12.15
(41) **Allm.tilgj:** 2023.11.06
(30) **Prioritet:** 2022.05.03, NO, 20220503
(24) **Løpedag:** 2022.12.15
(71) **Søker:**
SPEO PRODUCTS AS, Nodeviga 2, 4610
KRISTIANSAND S

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(72) **Oppfinner:**
Bernt Eriksen, Bjørkevegen 9, 4051 SOLA
Tor Ove Bråthen, Kjøita 59, 4630 KRISTIANSAND S
Carlos Briceno, Møllergata 4, 4616 KRISTIANSAND S

(54) **Benevnelse:**
Actuator assembly and method of use

(51) **Klasse:** *E21B 33/138 (2006.01)*
C09K 8/504 (2006.01)
C09K 8/512 (2006.01)
C09K 8/514 (2006.01)
C09K 8/508 (2006.01)
E21B 43/14 (2006.01)

(21) **Søknadsnr:** 20231135
(22) **Inndag:** 2023.10.25
(41) **Allm.tilgj:** 2023.10.25
(30) **Prioritet:** 2021.06.17, US, 17/350,140
(86) **Int.inndag:** 2021.06.17
(86) **Int.søknadsnr:** PCT/US2021/037928
(24) **Løpedag:** 2021.06.17
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA
LONDON, Storbritannia

(72) **Oppfinner:**
ANTONIO RECIO III, 3000 N. SAM HOUSTON
PARKWAY E., TX77032 HOUSTON, USA (US)
JULIO ESTUARDO VASQUEZ ESTRADA, 3000 N. SAM
HOUSTON PARKWAY E., TX77032 HOUSTON, USA
(US)
LARRY S. EOFF, 3000 N. SAM HOUSTON PARKWAY
E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
METHOD FOR WELLBORE SEALING

(51) **Klasse:** *E21B 33/16 (2006.01)*
E21B 33/14 (2006.01)
E21B 27/02 (2006.01)
E21B 34/06 (2006.01)

(21) **Søknadsnr:** 20231105
(22) **Inndag:** 2023.10.18
(41) **Allm.tilgj:** 2023.10.18
(30) **Prioritet:** 2021.09.16, US, 63/261,264
2022.05.12, US, 17/663,039
(86) **Int.inndag:** 2022.05.13
(86) **Int.søknadsnr:** PCT/US2022/072300
(24) **Løpedag:** 2022.05.13
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Gunnar LENDE, c/o Halliburton Energy Services, Inc.
3000 N. Sam Houston Parkway E, TX77032 HOUSTON,
USA (US)
Khahlil REHMAN, c/o Halliburton Energy Services, Inc.,
3000 N. Sam Houston Parkway E., TX77032 HOUSTON,
USA (US)

(54) **Benevnelse:**
RETRIEVABLE WIPER PLUG WITH FISHING NECK

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 21/00 (2006.01)

(21) **Søknadsnr:** 20231155

(22) **Inndag:** 2023.10.30

(41) **Allm.tilgj:** 2023.10.30

(30) **Prioritet:** 2021.04.02, US, 17/220,987

(86) **Int.inndag:** 2022.03.30

(86) **Int.søknadsnr:** PCT/US2022/022462

(24) **Løpedag:** 2022.03.30

(71) **Søker:**
INNOVEX DOWNHOLE SOLUTIONS, INC., 19120
Kenswick Dr., TX77338 HUMBLE, USA (US)

(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark

(72) **Oppfinner:**
Justin KELLNER, 7828 E Loop, 1604 S #2, TX78101
ADKINS, USA (US)
Tyler TINNIN, 25222 Northwest Fwy #6332, TX77429
CYPRESS, USA (US)
Bennett GRIFFITH, 4310 North Sam Houston Parkway,
TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
DOWNHOLE TOOL SECURABLE IN A TUBULAR
STRING

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 23/06 (2006.01)

(21) **Søknadsnr:** 20231060

(22) **Inndag:** 2023.10.05

(41) **Allm.tilgj:** 2023.10.05

(30) **Prioritet:** 2021.04.07, US, 63/171,625
2022.02.04, US, 63/267,584

(86) **Int.inndag:** 2022.04.07

(86) **Int.søknadsnr:** PCT/US2022/023838

(24) **Løpedag:** 2022.04.07

(71) **Søker:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG
HAAG, Nederland (NL)

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(72) **Oppfinner:**
Christopher CASSIDY, 14910 Airline Rd, TX77583
ROSHARON, USA (US)
Christopher SHEN, 14910 Airline Road, TX77583
ROSHARON, USA (US)
Valeria ERIVES, 2300 Richmond Ave. Apt. 230, TX77098
HOUSTON, USA (US)
Julia HUYNH, 14910 Airline Road, TX77583
ROSHARON, USA (US)
Harshith DMELLO, 14910 Airline Rd., TX77583
ROSHARON, USA (US)
Ronnie BRUCE, 14910 Airline Rd., TX77583
ROSHARON, USA (US)

(54) **Benevnelse:**
LATCH ASSEMBLY

(51) **Klasse:** *E21B 34/14 (2006.01)*
E21B 47/12 (2012.01)

(21) **Søknadsnr:** 20231025

(22) **Inndag:** 2023.09.26

(41) **Allm.tilgj:** 2023.09.26

(30) **Prioritet:** 2021.03.26, US, 63/166,506

(86) **Int.inndag:** 2022.03.23

(86) **Int.søknadsnr:** PCT/US2022/021548

(24) **Løpedag:** 2022.03.23

(71) **Søker:**
Schlumberger Technology B.V., Parkstraat 83, 2514JG
HAAG, Nederland (NL)

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(72) **Oppfinner:**
Brian Walther, 7030 Ardmore St, TX77054-2302
HOUSTON, USA (US)
Yann Dufour, 14910 Airline Road, TX77583 ROSHARON,
USA (US)
Maria Fernanda TAFUR, 7510 Brompton Street Apt. 529,
TX77025 HOUSTON, USA (US)
Bo CHEN, 33 Olmstead Road, #107, TX94304
STANFORD, USA (US)
Brad SWENSON, 14910 Airline Road, Bldg. 45, TX77583
ROSHARON, USA (US)
Steven E. BUCHANAN, 7030 Ardmore St., TX77054
HOUSTON, USA (US)

(54) **Benevnelse:**
REDUNDANT TRIGGER SYSTEM

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 43/12 (2006.01)
E21B 34/06 (2006.01)

(21) **Søknadsnr:** 20221234

(22) **Inndag:** 2022.11.17

(41) **Allm.tilgj:** 2022.11.17

(30) **Prioritet:** 2020.08.25, US, 17/002,569

(86) **Int.inndag:** 2020.08.28

(86) **Int.søknadsnr:** PCT/US2020/048501

(24) **Løpedag:** 2020.08.28

(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, 8 th Floor, 125 Old Broad Street,
EC2N1AR LONDON, Storbritannia

(72) **Oppfinner:**
Peter Derek Walter INGLIS, c/o Halliburton Energy
Services, Inc., 3000 N. Sam Houston Parkway E.,
TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
A DOWNHOLE POWER GENERATING APPARATUS

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 33/04 (2006.01)
E21B 23/04 (2006.01)

(21) **Søknadsnr:** 20231102

(22) **Inndag:** 2023.10.18

(41) **Allm.tilgj:** 2023.10.18

(30) **Prioritet:** 2021.04.16, US, 17/232,304

(86) **Int.inndag:** 2022.04.12

(86) **Int.søknadsnr:** PCT/US2022/071671

(24) **Løpedag:** 2022.04.12

(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(72) **Oppfinner:**
Sean Yakeley, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
RUNNING TOOL INCLUDING A PISTON LOCKING MECHANISM

Krav på norsk er innkommet 2023.10.18.

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/08 (2006.01)

(21) **Søknadsnr:** 20231139

(22) **Inndag:** 2023.10.26

(41) **Allm.tilgj:** 2023.10.26

(30) **Prioritet:** 2021.06.11, US, 17/346,002

(86) **Int.inndag:** 2021.06.29

(86) **Int.søknadsnr:** PCT/US2021/039696

(24) **Løpedag:** 2021.06.29

(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia

(72) **Oppfinner:**
Michael Linley Fripp, 2601 Belt Line Rd., TX75006 CARROLLTON, USA (US)
Stephen Michael Greci, 2601 E. Beltline Road, TX75006 CARROLLTON, USA (US)
IBRAHIM EL MALLAWANY, IBN RUSHD STREET, KIND FAHD UNIVERSITY OF PETROLEUM AND MINERALS, 34464 DHAHRAN, Saudi Arabia (SA)

(54) **Benevnelse:**
FLOW CONTROL SYSTEM

(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 41/00 (2006.01)

(21) **Søknadsnr:** 20231073

(22) **Inndag:** 2023.10.10

(41) **Allm.tilgj:** 2023.10.10

(30) **Prioritet:** 2021.06.07, US, 17/833,617
2021.06.07, US, 63/197,886
2021.06.07, US, 63/197,924
2021.06.07, US, 63/197,945

(86) **Int.inndag:** 2022.06.07

(86) **Int.søknadsnr:** PCT/US2022/032447

(24) **Løpedag:** 2022.06.07

(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia

(72) **Oppfinner:**
DAVID JOE STEELE, 2601 E. BELT LINE ROAD, TX75006 CARROLLTON, USA (US)
MATTHEW JAMES KELSEY, 3000 N. SAM HOUSTON PARKWAY E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
10,000-PSI MULTILATERAL FRACKING SYSTEM WITH LARGE INTERNAL DIAMETERS FOR UNCONVENTIONAL MARKET

(51) **Klasse:** *F24S 20/60 (2018.01)*
F24H 3/00 (2006.01)
F24D 5/02 (2006.01)

(21) **Søknadsnr:** 20221117

(22) **Inndag:** 2022.10.19

(41) **Allm.tilgj:** 2023.11.20

(24) **Løpedag:** 2022.10.19

(71) **Søker:**
BALKONGENTREPRENØREN AS, Fantoftvegen 38, 5072 BERGEN

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(72) **Oppfinner:**
Gisle Krogedal, Granveien 22, 4314 SANDNES
Nils Atle Torsvik, Wergelandsalleen 15, 5067 BERGEN

(54) **Benevnelse:**
A VENTILATION SYSTEM AND A METHOD FOR PREHEATING A SUPPLY AIR IN THE SAME

Krav på norsk er innkommet 2023.04.21.

(51) **Klasse:** *G01F 1/34 (2006.01)*
G01L 9/00 (2006.01)
G01F 1/38 (2006.01)

(21) **Søknadsnr:** 20220500

(22) **Inndag:** 2022.05.02

(41) **Allm.tilgj:** 2023.11.03

(24) **Løpedag:** 2022.05.02

(71) **Søker:**
OPHION AS, Fjeldberglia 15 B, 1610 FREDRIKSTAD

(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(72) **Oppfinner:**
Simon Strømnes Andersen, Fjeldberglia 15 B, 1610 FREDRIKSTAD

(54) **Benevnelse:**
Væskehastighetsmåler for montering i rør

- (51) **Klasse:** *G01V 1/28 (2006.01)*
(21) **Søknadsnr:** 20221081
(22) **Inndag:** 2022.10.10
(41) **Allm.tilgj:** 2023.11.03
(30) **Prioritet:** 2022.05.02, US, 17/734,322
(24) **Løpedag:** 2022.10.10
(71) **Søker:**
CGG Services SAS, 27 avenue Carnot, 91300 MASSY, Frankrike (FR)
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(72) **Oppfinner:**
Andrew RATCLIFFE, c/o CGG Services SAS, 27, Avenue Carnot, 91300 MASSY, Frankrike (FR)
Cris HENSTOCK, c/o CGG Services SAS, 27, Avenue Carnot, 91300 MASSY, Frankrike (FR)
Wenlei GAO, c/o CGG Services SAS, 27, Avenue Carnot, 91300 MASSY, Frankrike (FR)
Nabil MASMOUDI, c/o CGG Services SAS, 27, Avenue Carnot, 91300 MASSY, Frankrike (FR)
(54) **Benevnelse:**
Elastic mitigation in full-waveform inversion using acoustic anisotropy
-

- (51) **Klasse:** *G06N 20/20 (2019.01)*
E21B 41/00 (2006.01)
(21) **Søknadsnr:** 20231128
(22) **Inndag:** 2023.10.25
(41) **Allm.tilgj:** 2023.10.25
(30) **Prioritet:** 2021.06.29, US, 17/304,970
(86) **Int.inndag:** 2021.06.30
(86) **Int.søknadsnr:** PCT/US2021/039792
(24) **Løpedag:** 2021.06.30
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
(74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia
(72) **Oppfinner:**
SAMIRAN ROY, FLOOR 5, TOWER 2B, HIBISCUS BUILDING, EMBASSY TECH VILLAGE, 560102 BENGALURU, India (IN)
SOUMI CHAKI, 15A TAGORE CASTLE STREET, P.O. BEADON STREET, 700006 KOLKATA, India (IN)
(54) **Benevnelse:**
MACHINE LEARNING BASED RANKING OF HYDROCARBON PROSPECTS FOR FIELD EXPLORATION
-

Meddelte patenter B1

Følgende patenter er meddelt i henhold til patentlovens § 21, og de er tilgjengelige på <https://search.patentstyret.no/advanced> under publikasjoner.

Innsigelse må fremsettes skriftlig, være begrunnet og kommet inn til Patentstyret innen 9 måneder fra meddelelsesdato (jfr. Patentlovens § 24 og patentforskriften § 47).

(51) **Klasse:** *A01K 47/06 (2006.01)*
 (11) **Patentnr:** **347482**
 (21) **Søknadsnr:** 20210713
 (22) **Inng.dag:** 2021.06.04
 (24) **Løpedag:** 2021.06.04
 (41) **Allm.tilg.dag:** 2022.12.05
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 BEEFUTURES HOLDING AS, Gaustadalléen 21, 0349 OSLO
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (72) **Oppfinner:**
 Christophe BROD, Ormøybakken 16, 0198 OSLO
 (54) **Benevnelse:**
 Method and system for photobiomodulation of pollinating insects in a hive

(51) **Klasse:** *B08B 1/00 (2006.01)*
A01K 61/60 (2017.01)
A01K 63/10 (2017.01)
B62D 55/265 (2006.01)
 (11) **Patentnr:** **347478**
 (21) **Søknadsnr:** 20210975
 (22) **Inng.dag:** 2021.08.11
 (24) **Løpedag:** 2021.08.11
 (41) **Allm.tilg.dag:** 2023.02.13
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 WATBOTS AS, Postboks 32, 8501 NARVIK
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Håvard Lillebo, Emmenesveien 15, 8520 ANKENES
 Hans Einar Jakobsen, Forshaugen 27, 8800 SANDNESSJØEN
 (54) **Benevnelse:**
 An analysing device and method for analysing a submerged net

(51) **Klasse:** *B63B 39/03 (2006.01)*
B63B 39/02 (2006.01)
B63B 35/44 (2006.01)
B63B 1/04 (2006.01)
 (11) **Patentnr:** **347487**
 (21) **Søknadsnr:** 20220385
 (22) **Inng.dag:** 2022.03.29
 (24) **Løpedag:** 2022.03.29
 (41) **Allm.tilg.dag:** 2023.10.02
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 STATIONMAR AS, Malmvegen 2, 4735 EVJE
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (72) **Oppfinner:**
 Per Andreas Vatne, Vardåsveien 154, 4638 KRISTIANSAND S
 (54) **Benevnelse:**
 A heave compensated marine vessel and a method of operation said vessel

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
 (11) **Patentnr:** **347479**
 (21) **Søknadsnr:** 20210513
 (22) **Inng.dag:** 2021.04.27
 (24) **Løpedag:** 2021.04.27
 (41) **Allm.tilg.dag:** 2022.10.28
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vikå, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 A DOUBLE ENDED ACCESS STATION FOR AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM AND A METHOD FOR USING SAME

(51) **Klasse:** *C22C 33/04 (2006.01)*
C22C 38/40 (2006.01)
C22B 1/16 (2006.01)
 (11) **Patentnr:** **347489**
 (21) **Søknadsnr:** 20140016
 (22) **Inng.dag:** 2014.01.08
 (30) **Prioritet:** 2011.06.13, FI, 20110200
 (86) **Int.inng.dag:** 2012.06.08
 (86) **Int.Søknadsnr:** PCT/FI2012/050580
 (24) **Løpedag:** 2012.06.08
 (41) **Allm.tilg.dag:** 2014.01.08
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Outokumpu Oyj, Riihitontuntie 7, 02200 ESBO, Finland (FI)
 Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland (FI)
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (72) **Oppfinner:**
 Helge Krogerus, Katariinankatu 10 B 21, SF-28100 Pori, Finland (FI)
 TUOMO MÄKELÄ, Mäntyrinne 34, 90240 ULEÅBORG, Finland (FI)
 PEKKA NIEMELÄ, linankuja 3, 95410 TORNEÅ, Finland (FI)
 (54) **Benevnelse:**
 Fremgangsmåte for å forbedre reduksjonsgraden i smelting av ferrolegeringer

(51) **Klasse:** *E02D 1/02 (2006.01)*
 (11) **Patentnr:** **347485**
 (21) **Søknadsnr:** 20200039
 (22) **Inng.dag:** 2020.01.13
 (24) **Løpedag:** 2020.01.13
 (41) **Allm.tilg.dag:** 2021.07.14
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 EXCESS ENGINEERING AS, Strandgata 151, 4307 SANDNES
 (72) **Oppfinner:**
 Ole Gabriel Ørjan Kverneland, Austre Tjørnvei 11, 4317 SANDNES
 Ove Kalvatn, Gamle Eikesetveien 21, 4032 STAVANGER
 Andrew Wright, Multergasse 1-3, P.O. Box 743, 9001 ST.GALLEN, Sveits (CH)
 (54) **Benevnelse:**
 Apparatus for combined drilling and CPT testing

(51) **Klasse:** *E04B 1/00 (2006.01)*
 (11) **Patentnr:** **347486**
 (21) **Søknadsnr:** 20220567
 (22) **Inng.dag:** 2022.05.13
 (24) **Løpedag:** 2022.05.13
 (41) **Allm.tilg.dag:** 2023.11.14
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Svein Berg Holding AS, Øran Vest, 6300 ÅNDALSNES
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Svein Berg, Einagata 18, 6320 ISFJORDEN
 (54) **Benevnelse:**
 Skruforbindelse og fremgangsmåte for montering av utkraget plattformstøtte til en bygning

(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 44/00 (2006.01)
E21B 47/07 (2012.01)
 (11) **Patentnr:** **347481**
 (21) **Søknadsnr:** 20160513
 (22) **Inng.dag:** 2016.03.31
 (30) **Prioritet:** 2013.10.04, US, 14/046,332
 (86) **Int.inng.dag:** 2014.09.02
 (86) **Int.Søknadsnr:** PCT/US2014/053662
 (24) **Løpedag:** 2014.09.02
 (41) **Allm.tilg.dag:** 2016.03.31
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Zhiyue Xu, 18709 N. Bee Cave Springs Cir., TX77433 CYPRESS, USA (US)
 Carlos A Prieto, 10990 West Road, Apt. 105, TX77064 HOUSTON, USA (US)
 Ke Wang, 6969 Hollister Street, Apt. No. 211, TX77040 HOUSTON, USA (US)
 (54) **Benevnelse:**
 Downhole monitoring using magnetostrictive probe

(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 7/06 (2006.01)
E21B 47/007 (2012.01)
 (11) **Patentnr:** **347480**
 (21) **Søknadsnr:** 20170239
 (22) **Inng.dag:** 2017.02.17
 (86) **Int.inng.dag:** 2014.09.16
 (86) **Int.Søknadsnr:** PCT/US2014/055945
 (24) **Løpedag:** 2014.09.16
 (41) **Allm.tilg.dag:** 2017.02.17
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Jason D Dykstra, 2610 Randal Lake Lane, TX77388 SPRING, USA (US)
 Yuzhen Xue, 19130 Sprinters Drive, TX77346 HUMBLE, USA (US)
 Fanping Bu, 6900 Lake Woodlands Drive, Apt. #534, TX77382 THE WOODLANDS, USA (US)
 (54) **Benevnelse:**
 Directional drilling methods and systems employing multiple feedback loops

(51) **Klasse:** *F24S 20/60 (2018.01)*
F24H 3/00 (2006.01)
F24D 5/02 (2006.01)
 (11) **Patentnr:** **347490**
 (21) **Søknadsnr:** 20221117
 (22) **Inng.dag:** 2022.10.19
 (24) **Løpedag:** 2022.10.19
 (41) **Allm.tilg.dag:** 2023.11.20
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 BALKONGENTREPRENØREN AS, Fantoftvegen 38, 5072 BERGEN
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
 (72) **Oppfinner:**
 Gisle Krogedal, Granveien 22, 4314 SANDNES
 Nils Atle Torsvik, Wergelandsalleen 15, 5067 BERGEN
 (54) **Benevnelse:**
 A VENTILATION SYSTEM AND A METHOD FOR PREHEATING A SUPPLY AIR IN THE SAME

(51) **Klasse:** *G01V 1/30 (2006.01)*
 (11) **Patentnr:** **347483**
 (21) **Søknadsnr:** 20220647
 (22) **Inng.dag:** 2022.06.03
 (30) **Prioritet:** 2019.11.04, GB, 1916008.4
 (86) **Int.inng.dag:** 2020.11.03
 (86) **Int.Søknadsnr:** PCT/NO2020/050267
 (24) **Løpedag:** 2020.11.03
 (41) **Allm.tilg.dag:** 2022.06.03
 (45) **Meddelt:** 2023.11.20
 (73) **Innehaver:**
 Equinor Energy AS, Forusbeen 50, 4035 STAVANGER
 (74) **Fullmektig:**
 DEHNS NORDIC AS, Gaustadalléen 21, 0349 OSLO, Norge
 (72) **Oppfinner:**
 Svend Østmo, Pinebergsvingen 9, 7045 TRONDHEIM
 Mark Alan Van Schaack, Sandslikroken 70, 5254 SANDSLI
 (54) **Benevnelse:**
 Hydrocarbon exploration method

- (51) **Klasse:** *G01V 1/38 (2006.01)*
(11) **Patentnr:** **347484**
(21) **Søknadsnr:** 20161118
(22) **Inng.dag:** 2016.07.05
(30) **Prioritet:** 2013.12.11, US, 61/914,836
(86) **Int.inng.dag:** 2014.12.09
(86) **Int.Søknadsnr:** PCT/US2014/069334
(24) **Løpedag:** 2014.12.09
(41) **Allm.tilg.dag:** 2016.07.05
(45) **Meddelt:** 2023.11.20
(73) **Innehaver:**
TGS-NOPEC Geophysical Company, 10451 Clay Road,
TX77041 HOUSTON, USA (US)
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(72) **Oppfinner:**
Jacques Pierre Leveille, 503 Terrace Drive, TX77007
HOUSTON, USA (US)
Paul Brettwood, 9 Noirmont Way, SR32SS NORTHFIELD
GREEN, SUNDERLAND, Storbritannia (GB)
Jeffrey Alan Meredith, 1191 Ashleigh Court, CO80126
HIGHLANDS RANCH, USA (US)
(54) **Benevnelse:**
Seismic data acquisition with varying relative distance
between multiple seismic vessels
-

- (51) **Klasse:** *G01V 1/46 (2006.01)*
G01V 1/52 (2006.01)
(11) **Patentnr:** **347488**
(21) **Søknadsnr:** 20151218
(22) **Inng.dag:** 2015.09.17
(86) **Int.inng.dag:** 2013.03.15
(86) **Int.Søknadsnr:** PCT/EP2013/055446
(24) **Løpedag:** 2013.03.15
(41) **Allm.tilg.dag:** 2015.09.17
(45) **Meddelt:** 2023.11.20
(73) **Innehaver:**
Statoil Petroleum AS, 4035 STAVANGER
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
(72) **Oppfinner:**
Ioan-Alexandru Merciu, Nesbakkvegen 19, 7550
HOMMELVIK
(54) **Benevnelse:**
Acoustic Measurement Tool
-

Europeiske patenter (b1) med virkning i Norge

Innsigelse mot europeiske patenter må fremmes over for Den Europeiske Patentmyndigheten innen 9 måneder fra bekjentsgjørelsen om patentets meddelelse.

- (51) **Klasse :** **A01K 67/027 (2006.01)**
C07K 16/00 (2006.01)
C12N 15/85 (2006.01)
- (87) **EP Publ.nr:** EP3653049
(86) **EP søkn.nr:** 19204021.0
(86) **EP innl.dag:** 2013.12.13
(87) **EP publ.dag:** 2020.05.20
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2012.12.14, US, 201261737371 P
(73) **Innehaver:**
OmniAb, Inc., 5980 Horton Street Suite 600Emeryville, CA 94608, US-USA
- (72) **Oppfinner:**
BRUGGEMANN, Marianne, 2 Station RoadFoxton, Cambridgeshire CB22 6SA, GB-Storbritannia
BUELOW, Roland, 2747 Ross RoadPalo Alto, CA 94303, US-USA
OSBORN, Michael, J., Jasmine Cottage SturmerHaverhill, Suffolk CB9 7XF, GB-Storbritannia
MA, Biao, Top Floor Flat 99 Hills RoadCambridge, Cambridgeshire CB2 1PG, GB-Storbritannia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
POLYNUCLEOTIDES ENCODING RODENT ANTIBODIES WITH HUMAN IDIOTYPES AND ANIMALS COMPRISING SAME

- (51) **Klasse :** **A01N 1/02 (2006.01)**
A61M 1/00 (2006.01)
A61M 1/02 (2006.01)
- (87) **EP Publ.nr:** EP2608816
(86) **EP søkn.nr:** 11820660.6
(86) **EP innl.dag:** 2011.08.25
(87) **EP publ.dag:** 2013.07.03
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2010.08.25, US, 376899 P
(86) **Int.inndag :** 2011.08.25
(86) **Int.søknadsnr :** PCT/US2011/049168
(73) **Innehaver:**
Hemanext Inc., 99 Hayden Avenue, Building B, Suite 620Lexington, MA 02421, US-USA
Trustees of Dartmouth College, 37 Dewey Field RoadHanover, NH 03755, US-USA
- (72) **Oppfinner:**
YOSHIDA, Tatsuro, 1763 Commonwealth AvenueWest Newton, MA 02465, US-USA
DUMONT, Larry, J, C/o Dartmouth-Hitchcock Medical Center One Medical Center DriveLebanon, NH 03756, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR ENHANCING RED BLOOD CELL QUALITY AND SURVIVAL DURING STORAGE

- (51) **Klasse :** **A01N 43/80 (2006.01)**
A01N 43/90 (2006.01)
A01P 13/00 (2006.01)
- (87) **EP Publ.nr:** EP3599857
(86) **EP søkn.nr:** 18711372.5
(86) **EP innl.dag:** 2018.03.22
(87) **EP publ.dag:** 2020.02.05
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2017.03.24, EP, 17162726
(86) **Int.inndag :** 2018.03.22
(86) **Int.søknadsnr :** PCT/EP2018/057241
(73) **Innehaver:**
Bayer Aktiengesellschaft, Kaiser-Wilhelm-Allee 151373 Leverkusen, DE-Tyskland
- (72) **Oppfinner:**
MENNE, Hubert, Biebricher Str. 7155252 Mainz-Kastel, DE-Tyskland
BREITENSTRÖTER, Christoph, An St Magdalenen 650678 Köln, DE-Tyskland
TOSSENS, Herve, Rue Buisson La Fleur 1144537 Verlaine, BE-Belgia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
HERBICIDAL MIXTURES

- (51) **Klasse :** **A23J 3/34 (2006.01)**
A23L 2/66 (2006.01)
A23L 33/18 (2016.01)
- (87) **EP Publ.nr:** EP3975733
(86) **EP søkn.nr:** 20733349.3
(86) **EP innl.dag:** 2020.05.29
(87) **EP publ.dag:** 2022.04.06
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2019.05.29, EP, 19177371
2020.02.07, EP, 20156159
(86) **Int.inndag :** 2020.05.29
(86) **Int.søknadsnr :** PCT/EP2020/065022
(73) **Innehaver:**
Arla Foods amba, Sønderhøj 148260 Viby J, DK-Danmark
- (72) **Oppfinner:**
SØRENSEN, Hans Peter, c/o Arla Foods Sønderupvej 24, Sønderup6920 Videbæk, DK-Danmark
BERTELSEN, Hans, c/o Arla Foods Sønderupvej 24, Sønderup6920 Videbæk, DK-Danmark
SØRENSEN, Anetta Kynde, c/o Arla Foods Sønderupvej 24, Sønderup6920 Videbæk, DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
PALATABLE EXTENSIVELY HYDROLYSED WHEY PROTEIN HYDROLYSATES

- (51) **Klasse :** **A43B 3/40 (2022.01)**
A43B 7/145 (2022.01)
A43B 13/14 (2006.01)
A43B 13/20 (2006.01)
A43B 17/06 (2006.01)
A43B 17/14 (2006.01)
- (87) **EP Publ.nr:** EP4101330
(86) **EP søkn.nr:** 22177008.4
(86) **EP innl.dag:** 2022.06.02
(87) **EP publ.dag:** 2022.12.14
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2021.06.10, IT, 202100015188
- (73) **Innehaver:**
Seregin, Yury, Bertha-Sander-Strasse 5350829 Köln, DE-Tyskland
Kirpichnikov, Alexey, Friedrichstrasse 746145 Oberhausen, DE-Tyskland
Gordieiev, Viktor, Via Frazione Girola 822020 Blevio, IT-Italia
- (72) **Oppfinner:**
Seregin, Yury, 50829 Köln, DE-Tyskland
Kirpichnikov, Alexey, 46145 Oberhausen, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
ORTHOPAEDIC SHOE SOLE OR INSOLE AND SHOE FOR PERSONS WITH A CERVICAL VALGUS

- (51) **Klasse :** **A47G 1/16 (2006.01)**
A47G 1/20 (2006.01)
- (87) **EP Publ.nr:** EP4056078
(86) **EP søkn.nr:** 21161316.1
(86) **EP innl.dag:** 2021.03.08
(87) **EP publ.dag:** 2022.09.14
(80) **EP meddelt :** 2023.07.12
- (73) **Innehaver:**
Becker, Stefan Harold, Moorwerder Osterdeich 2021109 Hamburg, DE-Tyskland
Brockstedt, Gero Han, Hauptstraße 1251709 Marienheide, DE-Tyskland
- (72) **Oppfinner:**
Becker, Stefan Harold, Moorwerder Osterdeich 2021109 Hamburg, DE-Tyskland
Brockstedt, Gero Han, Hauptstraße 1251709 Marienheide, DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
HEIGHT-ADJUSTABLE HANGER AND HANGER ATTACHMENT KIT

- (51) **Klasse :** **A47G 19/22 (2006.01)**
B65D 81/38 (2006.01)
- (87) **EP Publ.nr:** EP4032441
(86) **EP søkn.nr:** 22161373.0
(86) **EP innl.dag:** 2016.10.28
(87) **EP publ.dag:** 2022.07.27
(80) **EP meddelt :** 2023.09.20
(30) **Prioritet:** 2015.10.30, US, 201562248996 P
2015.12.16, US, 201514971779
2015.12.16, US, 201514971788
2016.10.07, US, 201615288175
- (73) **Innehaver:**
Yeti Coolers, LLC, 5301 Southwest Parkway Suite 200 Austin, Texas 78735, US-USA
- (72) **Oppfinner:**
SEIDERS, Roy Joseph, Austin, 78735, US-USA
TOLMAN, John Alan, Austin, 78735, US-USA
NICHOLS, Steve Charles, Austin, 78735, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CLOSURE AND LID AND METHOD OF FORMING CLOSURE AND LID

- (51) **Klasse :** **A61B 5/00 (2006.01)**
A61B 5/11 (2006.01)
- (87) **EP Publ.nr:** EP3232916
(86) **EP søkn.nr:** 15823689.3
(86) **EP innl.dag:** 2015.12.18
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2014.12.18, FR, 1462735
(86) **Int.inndag :** 2015.12.18
(86) **Int.søknadsnr :** PCT/FR2015/053653
- (73) **Innehaver:**
UNIVERSITE GRENOBLE ALPES, 621 Avenue Centrale 38400 Saint Martin d'Hères, FR-Frankrike
Centre Hospitalier Universitaire Grenoble, Hôpital Nord Boulevard de la Chantourne 38700 La Tronche, FR-Frankrike
Centre National de la Recherche Scientifique (CNRS), 3, rue Michel Ange 75016 Paris, FR-Frankrike
- (72) **Oppfinner:**
CINQUIN, Philippe, 266 Chemin de la Touvière 38330 St Nazaire les Eymes, FR-Frankrike
NOUGIER, Vincent, 471 Chemin de Corbonne 38330 Saint Ismier, FR-Frankrike
GRIFFET, Jacques, 13 Rue des Tisserands 38240 Meylan, FR-Frankrike
COURVOISIER, Aurélien, 4 Rue Abbé de la Salle 38000 Grenoble, FR-Frankrike
STRUBER, Lucas, 12 Place Berriat 38450 Vif, FR-Frankrike
DUBOUSSET, Jean, 23bis Rue des Cordelières 75013 Paris, FR-Frankrike
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
SYSTEM FOR CONTROLLING THE CYCLIC MOTION OF A BODY SEGMENT OF AN INDIVIDUAL

- (51) **Klasse :** **A61B 5/00 (2006.01)**
A61B 5/145 (2006.01)
A61B 5/1486 (2006.01)
A61B 17/34 (2006.01)
- (87) **EP Publ.nr:** EP4111949
(86) **EP søkn.nr:** 22175672.9
(86) **EP innl.dag:** 2018.06.22
(87) **EP publ.dag:** 2023.01.04
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2017.06.23, US, 201762524247 P
2018.04.16, US, 201862658486 P
- (73) **Innehaver:**
Dexcom, Inc., 6340 Sequence Drive San Diego, CA 92121, US-USA
- (72) **Oppfinner:**
GRAY, John Michael, San Diego, 92121, US-USA
BLACKWELL, Jennifer, San Diego, 92121, US-USA
NEALE, Paul V., San Diego, 92121, US-USA
ENGLAND, Justen Deering, San Diego, 92121, US-USA
JONCICH, Andrew, San Diego, 92121, US-USA
BROCK, Cameron, San Diego, 92121, US-USA
SIMPSON, Peter C., San Diego, 92121, US-USA
METZMAKER, Thomas, San Diego, 92121, US-USA
SHAH, Neel, San Diego, 92121, US-USA
KEMPKEY, Mark Douglas, San Diego, 92121, US-USA
CASTAGNA, Patrick John, San Diego, 92121, US-USA
TERRY, Warren, San Diego, 92121, US-USA
HALAC, Jason, San Diego, 92121, US-USA
GEORGE, Christian Michael, San Diego, 92121, US-USA
APACIBLE, Daniel E., San Diego, 92121, US-USA
BARRY, John Charles, San Diego, 92121, US-USA
WELLS, Maria Noel Brown, San Diego, 92121, US-USA
PIRONDINI, Kenneth, San Diego, 92121, US-USA
REINHARDT, Andrew Michael, San Diego, 92121, US-USA
WONG, Jason C., San Diego, 92121, US-USA
GAGNON, Remy E., San Diego, 92121, US-USA
DERENZY, David, San Diego, 92121, US-USA
KOPLIN, Randall Scott, San Diego, 92121, US-USA
BALDWIN, Alan, San Diego, 92121, US-USA
LEE, Young Woo, San Diego, 92121, US-USA
KELLER, David A., San Diego, 92121, US-USA
HEUVEL, Louise Emma van den, San Diego, 92121, US-USA
SUTHERLAND, Carol Wood, San Diego, 92121, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
TRANSCUTANEOUS ANALYTE SENSORS,
APPLICATORS THEREFOR, AND NEEDLE HUB
COMPRISING ANTI-ROTATION FEATURE

- (51) **Klasse :** **A61B 5/01 (2006.01)**
- (87) **EP Publ.nr:** EP3860445
(86) **EP søkn.nr:** 19795368.0
(86) **EP innl.dag:** 2019.10.04
(87) **EP publ.dag:** 2021.08.11
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2018.10.04, GB, 201816201
2018.10.04, NO, 20181285
(86) **Int.inndag :** 2019.10.04
(86) **Int.søknadsnr :** PCT/NO2019/050208
- (73) **Innehaver:**
ONIO AS, Lille Grensen 30159 Oslo Norge
- (72) **Oppfinner:**
MEISAL, Kjetil, Platåveien 120489 Oslo Norge
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
SENSOR SYSTEM WITH NOTIFICATION FUNCTION
AND METHOD FOR CONTINUOUS AND WIRELESS
MONITORING AND ANALYSIS OF TEMPERATURE IN
ORGANISMS

- (51) **Klasse :** **A61B 5/0275 (2006.01)**
- (87) **EP Publ.nr:** EP3551062
(86) **EP søkn.nr:** 17832745.8
(86) **EP innl.dag:** 2017.12.11
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2016.12.09, EP, 16203188
(86) **Int.inndag :** 2017.12.11
(86) **Int.søknadsnr :** PCT/EP2017/082204
- (73) **Innehaver:**
Perfusion Tech ApS, Læssøesgade 20, kl. tv2200
København N, DK-Danmark
- (72) **Oppfinner:**
HOLST AAGAARD MADSEN, Mads, Ryesgade 107, 32100
København Ø, DK-Danmark
TOFT LUND, Morten, Ahornsgade 6b, 22200 København
N, DK-Danmark
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR ASSESSING PERFUSION
IN AN ANATOMICAL STRUCTURE

- (51) **Klasse :** **A61C 13/00 (2006.01)**
A61C 19/04 (2006.01)
G01J 3/46 (2006.01)
G01J 3/50 (2006.01)
- (87) **EP Publ.nr:** EP3930624
(86) **EP søkn.nr:** 20709350.1
(86) **EP innl.dag:** 2020.02.28
(87) **EP publ.dag:** 2022.01.05
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.02.28, NL, 2022657
(86) **Int.inndag :** 2020.02.28
(86) **Int.søknadsnr :** PCT/NL2020/050134
- (73) **Innehaver:**
Gratitude Holding B.V., Markt 133901 DN Veenendaal, NL-
Nederland
- (72) **Oppfinner:**
AWDALJAN, Marat Wartanovic, c/o Markt 133901 DN
Veenendaal, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR PROVIDING INGREDIENT
DATA FOR A PROSTHESIS

- (51) **Klasse :** **A61F 9/007 (2006.01)**
- (87) **EP Publ.nr:** EP3047823
(86) **EP søkn.nr:** 16155079.3
(86) **EP innl.dag:** 2012.10.04
(87) **EP publ.dag:** 2016.07.27
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2012.03.20, US, 201261613274 P
- (73) **Innehaver:**
Sight Sciences, Inc., 3000 Sand Hill Road Building 3, Suite
105 Menlo Park, CA 94025, US-USA
- (72) **Oppfinner:**
BADAWI, David Y., 133 Michael Manor Lane Glenview,
Illinois 60025, US-USA
O'KEEFFE, Daniel, 67 Country Club Drive San Francisco,
California 94132, US-USA
BADAWI, Paul, 3169 Sacramento Street San Francisco,
California 94115, US-USA
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
OCULAR DELIVERY SYSTEMS

(51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 31/4412 (2006.01)
A61K 31/4418 (2006.01)
A61P 11/00 (2006.01)
A61P 35/00 (2006.01)

(87) **EP Publ.nr:** EP2877164
(86) **EP søkn.nr:** 13822166.8
(86) **EP innl.dag:** 2013.07.24
(87) **EP publ.dag:** 2015.06.03
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2012.07.24, US, 201261675286 P
2013.01.25, US, 201361756983 P
2013.05.17, US, 201361824818 P
2013.07.24

(86) **Int.inndag :**
(86) **Int.søknadsnr :** PCT/US2013/051880
(73) **Innehaver:**
Avalyn Pharma Inc., 701 Pike Street, Suite 1500 Seattle,
WA 98101, US-USA

(72) **Oppfinner:**
SURBER, Mark, William, 3773 Wellborn Street San Diego,
CA 92103, US-USA

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
AEROSOL PIRFENIDONE AND PYRIDONE ANALOG
COMPOUNDS

(51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 9/20 (2006.01)
A61K 31/13 (2006.01)
A61K 31/445 (2006.01)
A61P 25/28 (2006.01)

(87) **EP Publ.nr:** EP3843702
(86) **EP søkn.nr:** 20732664.6
(86) **EP innl.dag:** 2020.05.29
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.05.31, PT, 2019115557
(86) **Int.inndag :** 2020.05.29
(86) **Int.søknadsnr :** PCT/IB2020/055137
(73) **Innehaver:**
Technimed, Sociedade Técnico-Medicinal, SA, Rua da
Tapada Grande N°2 Abrunheira2710-089 Sintra, PT-
Portugal

(72) **Oppfinner:**
OLIVEIRA MACHUCO ESTEVENS, Maria Catarina, Rua
da Tapada Grande, N° 2 Abrunheira2710-089 Sintra, PT-
Portugal
SILVA MARQUES DA COSTA, Ricardo Manuel, Rua da
Tapada Grande, N° 2 Abrunheira2710-089 Sintra, PT-
Portugal
SILVA SERRA, João Pedro, Rua da Tapada Grande, N° 2
Abrunheira2710-089 Sintra, PT-Portugal
PARDAL FILIPE, Augusto Eugénio, Rua Sargento José
Paulo Dos Santos, N.º 81800-331 Lisboa, PT-Portugal

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(54) **Benevnelse:**
IMMEDIATE RELEASE FIXED-DOSE COMBINATION OF
MEMANTINE AND DONEPEZIL

(51) **Klasse :** **A61K 9/107 (2006.01)**
A61K 31/12 (2006.01)
A61K 36/185 (2006.01)
A61K 36/324 (2006.01)
A61K 36/9066 (2006.01)
A61K 47/26 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)

(87) **EP Publ.nr:** EP3651804
(86) **EP søkn.nr:** 18737623.1
(86) **EP innl.dag:** 2018.07.11
(87) **EP publ.dag:** 2020.05.20
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2017.07.11, DE, 102017115496
2017.07.11, WO, PCT/EP17/067381
2017.07.11, WO, PCT/EP17/067382
2018.07.11

(86) **Int.inndag :**
(86) **Int.søknadsnr :** PCT/EP2018/068729
(73) **Innehaver:**
Aquanova AG, Birkenweg 8-1064295 Darmstadt, DE-
Tyskland

(72) **Oppfinner:**
BEHNAM, Dariush, Schwalbenweg 964380 Rossdorf, DE-
Tyskland

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
SOLUBILISATE WITH CURCUMIN, BOSWELLIA, AND
XANTHOTHUMOL

- (51) **Klasse :** **A61K 31/05 (2006.01)**
A61K 31/352 (2006.01)
A61K 31/47 (2006.01)
- (87) **EP Publ.nr:** EP3999042
(86) **EP søkn.nr:** 20751200.5
(86) **EP innl.dag:** 2020.07.17
(87) **EP publ.dag:** 2022.05.25
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2019.07.19, GB, 201910389
(86) **Int.inndag :** 2020.07.17
(86) **Int.søknadsnr :** PCT/GB2020/051723
(73) **Innehaver:**
GW Research Limited, Sovereign House Vision Park
Chivers Way HistonCambridge, Cambridgeshire CB24
9BZ, GB-Storbritannia
- (72) **Oppfinner:**
SILCOCK, Alan, GW Pharma Limited Sovereign House
Vision Park Chivers Way, HistonCambridge
Cambridgeshire CB24 9BZ, GB-Storbritannia
WHALLEY, Benjamin, GW Pharma Limited Sovereign
House Vision Park Chivers Way, HistonCambridge
Cambridgeshire CB24 9BZ, GB-Storbritannia
GRAY, Royston, GW Pharma Limited Sovereign House
Vision Park Chivers Way, HistonCambridge
Cambridgeshire CB24 9BZ, GB-Storbritannia
STRAKER, Hannah, GW Pharma Limited Sovereign House
Vision Park Chivers Way, HistonCambridge
Cambridgeshire CB24 9BZ, GB-Storbritannia
TSE, Karen, GW Pharma Limited Sovereign House Vision
Park Chivers Way, HistonCambridge Cambridgeshire CB24
9BZ, GB-Storbritannia
COBB, Alexander, Department of Chemistry King's College
London 7 Trinity StreetLondon SE1 1DB, GB-Storbritannia
BRYANT, Laura, 9 Leighcroft GardensLeigh-on-sea Essex
SS9 4NP, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CANNABINOID DERIVATIVES AS PHARMACEUTICALLY
ACTIVE COMPOUNDS AND METHODS OF
PREPARATION THEREOF

- (51) **Klasse :** **A61K 31/223 (2006.01)**
A61K 31/573 (2006.01)
- (87) **EP Publ.nr:** EP3383385
(86) **EP søkn.nr:** 16805792.5
(86) **EP innl.dag:** 2016.12.01
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.07.29
(30) **Prioritet:** 2015.12.01, GB, 201521217
(86) **Int.inndag :** 2016.12.01
(86) **Int.søknadsnr :** PCT/EP2016/079511
(73) **Innehaver:**
Oncopeptides AB, Västra Trädgårdsgatan 15111 53
Stockholm, SE-Sverige
- (72) **Oppfinner:**
LINDBERG, Jakob, c/o Oncopeptides AB Västra
Trädgårdsgatan 15S-111 53 Stockholm, SE-Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MELFLUFEN DOSAGE REGIMENS FOR CANCER

- (51) **Klasse :** **A61K 31/7048 (2006.01)**
A61K 31/352 (2006.01)
A61P 9/10 (2006.01)
A61P 43/00 (2006.01)
C07D 311/30 (2006.01)
- (87) **EP Publ.nr:** EP3654965
(86) **EP søkn.nr:** 18836058.0
(86) **EP innl.dag:** 2018.07.18
(87) **EP publ.dag:** 2020.05.27
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2017.07.19, US, 201762534237 P
(86) **Int.inndag :** 2018.07.18
(86) **Int.søknadsnr :** PCT/US2018/042573
(73) **Innehaver:**
Primus Pharmaceuticals, Inc., 7373 N. Scottsdale Road
Suite B-200Scottsdale, AZ 85253, US-USA
- (72) **Oppfinner:**
LEVY, Robert, M., 17348 E. Baca Dr.Fountain Hills, AZ
85268, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS OF TREATING AUTOIMMUNE
MICROVASCULAR DISORDERS

- (51) **Klasse :** **A61K 31/728 (2006.01)**
A61K 9/00 (2006.01)
A61K 31/737 (2006.01)
A61K 35/644 (2015.01)
A61K 36/886 (2006.01)
A61P 1/02 (2006.01)
A61P 1/04 (2006.01)
- (87) **EP Publ.nr:** EP3773615
(86) **EP søkn.nr:** 19723497.4
(86) **EP innl.dag:** 2019.04.09
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2018.04.09, IT, 201800004332
(86) **Int.inndag :** 2019.04.09
(86) **Int.søknadsnr :** PCT/IB2019/052911
(73) **Innehaver:**
Sofar Swiss SA, Via Nassa 36900 Lugano, CH-Sveits
- (72) **Oppfinner:**
BIFFI, Andrea, c/o SOFAR SWISS SA Via Nassa, 36900
Lugano, CH-Sveits
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
LIQUID COMPOSITION FOR USE IN THE TREATMENT
OF THE MUCOSA OF THE ORO-PHARYNGO-LARYNGO-
ESOPHAGEAL TRACT

- (51) **Klasse :** **A61K 33/34 (2006.01)**
A61K 9/00 (2006.01)
A61K 31/198 (2006.01)
A61K 31/352 (2006.01)
A61K 31/525 (2006.01)
A61P 27/02 (2006.01)
- (87) **EP Publ.nr:** EP3426262
(86) **EP søkn.nr:** 16893791.0
(86) **EP innl.dag:** 2016.12.06
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.03.08, US, 201662305227 P
(86) **Int.inndag :** 2016.12.06
(86) **Int.søknadsnr :** PCT/US2016/065215
(73) **Innehaver:**
University of Utah Research Foundation, 615 Arapeen Drive Suite 310 Salt Lake City, UT 84108, US-USA
- (72) **Oppfinner:**
AMBATI, Balamurali K., 2120 Willow Park Lane Sandy, Utah 84093, US-USA
UEHARA, Hironori, 909 University Village Salt Lake City, Utah 84108, US-USA
MUDDANA, Santosh, 3220 South 900 East Salt Lake City, Utah 84106, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CROSS-LINKING AGENTS AND ASSOCIATED METHODS

- (51) **Klasse :** **A61K 36/185 (2006.01)**
A61K 31/7052 (2006.01)
A61K 31/7056 (2006.01)
- (87) **EP Publ.nr:** EP3302512
(86) **EP søkn.nr:** 16800834.0
(86) **EP innl.dag:** 2016.05.27
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2015.05.27, US, 201562167229 P
(86) **Int.inndag :** 2016.05.27
(86) **Int.søknadsnr :** PCT/US2016/034802
(73) **Innehaver:**
VDF Futureceuticals, Inc., 2692 N. State Route 1-17 Mokence, Illinois 60954, US-USA
- (72) **Oppfinner:**
PIETRZKOWSKI, Zbigniew, 68 Plateau Aliso Viejo, California 92656, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR INCREASING ATHLETIC PERFORMANCE

- (51) **Klasse :** **A61K 38/08 (2019.01)**
A61K 38/45 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
C07K 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3634461
(86) **EP søkn.nr:** 18729565.4
(86) **EP innl.dag:** 2018.05.04
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2017.05.09, EP, 17305527
(86) **Int.inndag :** 2018.05.04
(86) **Int.søknadsnr :** PCT/EP2018/061609
(73) **Innehaver:**
Kriptic Pharmaceuticals Limited, One Spencer Dock North Wall Quay Dublin 1, IE-Irland
- (72) **Oppfinner:**
KOSMATOPOULOS, Kostantinos (Kostas), 1 Rue du Cardinal Lemoine 75005 Paris, FR-Frankrike
MENEZ-JAMET, Jeanne, 27 B Rue de la Vanne 92120 Montrouge, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
VACCINE TARGETING A CRYPTIC TERT EPI TOPE, FOR TREATING LUNG CANCER IN A HLA-A*0201-POSITIVE NEVER-SMOKER OR LIGHT-FORMER SMOKER PATIENT

- (51) **Klasse :** **A61K 47/26 (2006.01)**
A61K 9/107 (2006.01)
A61K 31/12 (2006.01)
A61K 36/185 (2006.01)
- (87) **EP Publ.nr:** EP3820527
(86) **EP søkn.nr:** 19700185.2
(86) **EP innl.dag:** 2019.01.10
(87) **EP publ.dag:** 2021.05.19
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.07.11, WO, PCT/EP18/068729
2018.07.11, WO, PCT/EP18/068731
2018.07.11, WO, PCT/EP18/068801
2019.01.10
(86) **Int.inndag :** 2019.01.10
(86) **Int.søknadsnr :** PCT/EP2019/050536
(73) **Innehaver:**
Aquanova AG, Birkenweg 8-1064295 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**
BEHNAM, Dariush, Schwalbenweg 964380 Roßdorf, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
XANTHOMOL SOLUBILISATE

- (51) **Klasse :** **A61K 47/54 (2017.01)**
A61K 33/34 (2006.01)
A61K 47/69 (2017.01)
A61P 25/16 (2006.01)
A61P 27/06 (2006.01)
B82Y 5/00 (2011.01)
- (87) **EP Publ.nr:** EP3886917
(86) **EP søkn.nr:** 19910313.6
(86) **EP innl.dag:** 2019.06.28
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.01.16, WO, PCT/CN19/071901
(86) **Int.inndag :** 2019.06.28
(86) **Int.søknadsnr :** PCT/CN2019/093451
(73) **Innehaver:**
Wuhan Vast Conduct Science Foundation Co., Ltd., Room 506, Building 1, Optics Valley International Biomedical Enterprise Accelerator No. 388 Gaoxin 2nd Road Donghu New Technology Development Zone Wuhan, Hubei 430070, CN-Kina
- (72) **Oppfinner:**
SUN, Taolei, Wuhan University of Technology No.122 Luoshi Road Wuhan, Hubei 430070, CN-Kina
CHANG, Baisong, Wuhan University of Technology No.122 Luoshi Road Wuhan, Hubei 430070, CN-Kina
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
COPPER NANOCLUSTERS, COMPOSITION COMPRISING THE SAME, AND TREATMENT OF NEURODEGENERATIVE DISEASES

- (51) **Klasse :** **A61L 2/20 (2006.01)**
- (87) **EP Publ.nr:** EP3600456
(86) **EP søkn.nr:** 18711784.1
(86) **EP innl.dag:** 2018.03.06
(87) **EP publ.dag:** 2020.02.05
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2017.03.27, US, 201762477030 P
2017.10.06, US, 201762568850 P
- (86) **Int.inndag :** 2018.03.06
(86) **Int.søknadsnr :** PCT/US2018/021013
(73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River Road Tarrytown, NY 10591, US-USA
- (72) **Oppfinner:**
SHODDER, Philip Stephen, 27 Western Ave. Apt. 1c Albany, NY 12203-1001, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
STERILISATION METHOD

- (51) **Klasse :** **A61M 15/00 (2006.01)**
- (87) **EP Publ.nr:** EP4061453
(86) **EP søkn.nr:** 20807741.2
(86) **EP innl.dag:** 2020.11.17
(87) **EP publ.dag:** 2022.09.28
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.11.18, EP, 19209856
2019.11.18, EP, 19209857
2019.11.18, EP, 19209858
- (86) **Int.inndag :** 2020.11.17
(86) **Int.søknadsnr :** PCT/EP2020/082428
(73) **Innehaver:**
Vectura Delivery Devices Limited, One Prospect West Chippenham, Wiltshire SN14 6FH, GB-Storbritannia
- (72) **Oppfinner:**
MELINIOTIS, Andreas, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
CLARKE, Roger, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
COTTON, Darryl, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
DEAMER, John, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
SMITH, Philip, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
SWANBURY, Philip, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
THOMAS, Seth, c/o VDDL 205 Cambridge Science Park Milton Road Cambridge, Cambridgeshire CB4 0GZ, GB-Storbritannia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
DRY POWDER INHALER WITH AN ADHERENCE/COMPLIANCE MONITOR

- (51) **Klasse :** **A61M 15/00 (2006.01)**
 (87) **EP Publ.nr:** EP4061455
 (86) **EP søkn.nr:** 20808371.7
 (86) **EP innl.dag:** 2020.11.17
 (87) **EP publ.dag:** 2022.09.28
 (80) **EP meddelt :** 2023.08.23
 (30) **Prioritet:** 2019.11.18, EP, 19209856
 2019.11.18, EP, 19209857
 2019.11.18, EP, 19209858
 2020.11.17
 (86) **Int.inndag :**
 (86) **Int.søknadsnr :** PCT/EP2020/082422
 (73) **Innehaver:**
 Vectura Delivery Devices Limited, One Prospect
 WestChippenham, Wiltshire SN14 6FH, GB-Storbritannia
 (72) **Oppfinner:**
 CLARKE, Roger, c/o VDDL 205 Cambridge Science Park
 Milton RoadCambridge Cambridgeshire CB4 0GZ, GB-
 Storbritannia
 MELINIOTIS, Andreas, c/o VDDL 205 Cambridge Science
 Park Milton RoadCambridge Cambridgeshire CB4 0GZ,
 GB-Storbritannia
 DEAMER, John, c/o VDDL 205 Cambridge Science Park
 Milton RoadCambridge Cambridgeshire CB4 0GZ, GB-
 Storbritannia
 COTTON, Darryl, c/o VDDL 205 Cambridge Science Park
 Milton RoadCambridge Cambridgeshire CB40GZ, GB-
 Storbritannia
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 INHALER FOR USE WITH A COMPLIANCE MONITOR

- (51) **Klasse :** **A62C 2/00 (2006.01)**
F24F 11/30 (2018.01)
F24F 12/00 (2006.01)
 (87) **EP Publ.nr:** EP3542870
 (86) **EP søkn.nr:** 19164377.4
 (86) **EP innl.dag:** 2019.03.21
 (87) **EP publ.dag:** 2019.09.25
 (80) **EP meddelt :** 2023.08.09
 (30) **Prioritet:** 2018.03.22, SE, 1850323
 (73) **Innehaver:**
 Abrahamssons Hantverk-&Fastighetsservice AB, Åsvägen
 8194 54 Upplands Väsby, SE-Sverige
 (72) **Oppfinner:**
 ABRAHAMSSON, Michael, Karlsuddsvägen 3618593
 Vaxholm, SE-Sverige
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 A VENTILATION SYSTEM FOR A BUILDING HAVING A
 SMOKE EVACUATION FUNCTIONALITY AND A
 METHOD FOR OPERATING SAID SYSTEM

- (51) **Klasse :** **B01D 29/23 (2006.01)**
B01D 29/68 (2006.01)
B01D 29/94 (2006.01)
 (87) **EP Publ.nr:** EP3154657
 (86) **EP søkn.nr:** 15731716.5
 (86) **EP innl.dag:** 2015.06.10
 (87) **EP publ.dag:** 2017.04.19
 (80) **EP meddelt :** 2023.08.23
 (30) **Prioritet:** 2014.06.11, DE, 202014102704 U
 2014.09.05, DE, 202014104200 U
 2015.06.10
 (86) **Int.inndag :**
 (86) **Int.søknadsnr :** PCT/IB2015/054369
 (73) **Innehaver:**
 Boll & Kirch Filterbau Gesellschaft mit beschränkter
 Haftung, Siemensstraße 10-1450170 Kerpen, DE-Tyskland
 (72) **Oppfinner:**
 CARTARIUS, Karsten, Normannenstrasse 652391
 Vettweiss, DE-Tyskland
 FINSEL, Andreas, Finkenstrasse 550858 Köln, DE-
 Tyskland
 ROTT, Willi, Pannenbergstraße 3414469 Potsdam, DE-
 Tyskland
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 BACKFLUSH FILTER AND FILTER INSERT FOR THE
 LATTER

- (51) **Klasse :** **B01D 53/50 (2006.01)**
B01D 53/18 (2006.01)
 (87) **EP Publ.nr:** EP4146375
 (86) **EP søkn.nr:** 21721381.8
 (86) **EP innl.dag:** 2021.05.05
 (87) **EP publ.dag:** 2023.03.15
 (80) **EP meddelt :** 2023.09.06
 (30) **Prioritet:** 2020.05.05, EP, 20172997
 (86) **Int.inndag :** 2021.05.05
 (86) **Int.søknadsnr :** PCT/EP2021/061780
 (73) **Innehaver:**
 Yara Marine Technologies AS, Drammensveien 134
 Building no. 60277 OsloNorge
 (72) **Oppfinner:**
 BAHADUR THAPA, Shyam, 0655 OsloNorge
 JOURAK, Amir, 2074 Eidsvoll VerkNorge
 POHJANEN, Pekka Juhana, 0268 OsloNorge
 (74) **Fullmektig:**
 Pintz and Partners LLC, Pf 245, 1444 BUDAPEST, Ungarn
 (54) **Benevnelse:**
 WET INLINE SCRUBBER WITH A SIDE INLET FOR
 REDUCING THE AMOUNT OF SOX IN AN EXHAUST
 GAS PRODUCED BY ONE OR MORE ENGINES OF A
 MARINE VESSEL

(51) **Klasse :** *B01J 23/745 (2006.01)*
B01J 21/18 (2006.01)
B01J 23/75 (2006.01)
B01J 23/78 (2006.01)
B01J 23/881 (2006.01)
B01J 23/887 (2006.01)
B01J 23/888 (2006.01)
B01J 23/889 (2006.01)
B01J 35/00 (2006.01)
B01J 37/00 (2006.01)
B01J 37/08 (2006.01)
B01J 37/32 (2006.01)
C07C 29/141 (2006.01)
C07C 37/00 (2006.01)
C07C 67/303 (2006.01)
C07C 209/48 (2006.01)
C07C 209/52 (2006.01)
C10G 2/00 (2006.01)

(87) **EP Publ.nr:** EP4025338
(86) **EP søkn.nr:** 20764109.3
(86) **EP innl.dag:** 2020.09.03
(87) **EP publ.dag:** 2022.07.13
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.09.05, EP, 19195501
(86) **Int.inndag :** 2020.09.03
(86) **Int.søknadsnr :** PCT/EP2020/074527
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128
Essen, DE-Tyskland

(72) **Oppfinner:**
REINSDORF, Arne, Zimmerstraße 1064283 Darmstadt,
DE-Tyskland
WOLF, Dorit, Camp-King-Allee 861440 Oberursel, DE-
Tyskland
KADYROV, Renat, Walter-Hesselbachstr. 19060389
Frankfurt, DE-Tyskland
CHAMSKI, Sarah, Mühlweg 2c63579 Freigericht, DE-
Tyskland

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
MATERIALS COMPRISING CARBON-EMBEDDED IRON
NANOPARTICLES, PROCESSES FOR THEIR
MANUFACTURE, AND USE AS HETEROGENEOUS
CATALYSTS

(51) **Klasse :** *B01J 23/75 (2006.01)*
B01J 21/18 (2006.01)
B01J 23/889 (2006.01)
B01J 35/00 (2006.01)
B01J 37/00 (2006.01)
B01J 37/02 (2006.01)
B01J 37/08 (2006.01)
B01J 37/32 (2006.01)
C07C 29/141 (2006.01)
C07C 37/00 (2006.01)
C07C 67/303 (2006.01)
C07C 209/26 (2006.01)
C07C 209/48 (2006.01)
C07C 209/52 (2006.01)
C10G 2/00 (2006.01)

(87) **EP Publ.nr:** EP4025339
(86) **EP søkn.nr:** 20764108.5
(86) **EP innl.dag:** 2020.09.03
(87) **EP publ.dag:** 2022.07.13
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.09.05, EP, 19195500
(86) **Int.inndag :** 2020.09.03
(86) **Int.søknadsnr :** PCT/EP2020/074523
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128
Essen, DE-Tyskland

(72) **Oppfinner:**
REINSDORF, Arne, Zimmerstraße 1064283 Darmstadt,
DE-Tyskland
WOLF, Dorit, Camp-King-Allee 861440 Oberursel, DE-
Tyskland
KADYROV, Renat, Walter-Hesselbachstr. 19060389
Frankfurt, DE-Tyskland
CHAMSKI, Sarah, Mühlweg 2c63579 Freigericht, DE-
Tyskland

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
MATERIALS COMPRISING CARBON-EMBEDDED
COBALT NANOPARTICLES, PROCESSES FOR THEIR
MANUFACTURE, AND USE AS HETEROGENEOUS
CATALYSTS

(51) **Klasse :** *B02C 13/16 (2006.01)*
B02C 13/286 (2006.01)
B02C 13/288 (2006.01)

(87) **EP Publ.nr:** EP4093549
(86) **EP søkn.nr:** 22722209.8
(86) **EP innl.dag:** 2022.04.11
(87) **EP publ.dag:** 2022.11.30
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2021.04.12, LU, 102777
(86) **Int.inndag :** 2022.04.11
(86) **Int.søknadsnr :** PCT/EP2022/059602
(73) **Innehaver:**
Terion AG, Bahnhofstrasse 299470 Buchs, CH-Sveits

(72) **Oppfinner:**
DREISMANN, Martin, 97350 Mainbernheim, DE-Tyskland
MERKEL, Peter, 97318 Kitzingen, DE-Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
CROSS-FLOW SHREDDER FOR COMMUNUTING
MATERIAL

- (51) **Klasse :** **B07C 3/08 (2006.01)**
B65G 1/04 (2006.01)
B65G 1/06 (2006.01)
B65G 1/137 (2006.01)
G06T 7/13 (2017.01)
- (87) **EP Publ.nr:** EP3402611
(86) **EP søkn.nr:** 17702704.2
(86) **EP innl.dag:** 2017.01.11
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.01.11, US, 201662277253 P
2016.05.03, US, 201662331020 P
2016.08.12, US, 201662374218 P
2017.01.11
- (86) **Int.inndag :** 2017.01.11
(86) **Int.søknadsnr :** PCT/US2017/013077
(73) **Innehaver:**
Opex Corporation, 305 Commerce Drive Moorestown, NJ
08057-4234, US-USA
- (72) **Oppfinner:**
DEWITT, Robert, R., 12 Orchard Lane Marlton NJ 08053,
US-USA
STEVENS, Alexander, 523 S. Juniper Street Philadelphia
PA 19147, US-USA
MCVAUGH, Monty, 18 Bartram Ave. Mount Holly NJ 08060,
US-USA
WALSH, James, 977 Mile Square Road Pittsford NY 14534,
US-USA
WILSON, Gregory, 1 Haines Drive Moorestown NJ 08057,
US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SORTING APPARATUS

- (51) **Klasse :** **B21F 27/12 (2006.01)**
E04C 5/06 (2006.01)
- (87) **EP Publ.nr:** EP3164233
(86) **EP søkn.nr:** 15735898.7
(86) **EP innl.dag:** 2015.07.01
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2014.07.03, SE, 1450835
(86) **Int.inndag :** 2015.07.01
(86) **Int.søknadsnr :** PCT/EP2015/064957
(73) **Innehaver:**
Skanska Sverige AB, 112 74 Stockholm, SE-Sverige
- (72) **Oppfinner:**
PETTERSSON, Lars, Skogsliden 23187 41 Täby, SE-
Sverige
JOHANSSON, Pertti, Vallersviksvägen 24439 61 Frillesås,
SE-Sverige
SVENSSON, Håkan, Edvardsväg 16444 60 Stora Höga,
SE-Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
- (54) **Benevnelse:**
ARRANGEMENT AND METHOD FOR PRODUCING A
REINFORCEMENT CAGE

- (51) **Klasse :** **B26D 7/26 (2006.01)**
- (87) **EP Publ.nr:** EP3797019
(86) **EP søkn.nr:** 19728339.3
(86) **EP innl.dag:** 2019.05.23
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2018.05.23, DE, 102018112310
(86) **Int.inndag :** 2019.05.23
(86) **Int.søknadsnr :** PCT/EP2019/063319
(73) **Innehaver:**
Aichele Werkzeuge GmbH, Zur Flügellau 4074564
Crailsheim, DE-Tyskland
- (72) **Oppfinner:**
AICHELE, Wilhelm, Mittlerer Weg 7/174564 Crailsheim,
DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ROTARY CUTTING DEVICE AND METHOD FOR
OPERATING A ROTARY CUTTING DEVICE

- (51) **Klasse :** **B29B 17/00 (2006.01)**
B29C 43/00 (2006.01)
- (87) **EP Publ.nr:** EP2507023
(86) **EP søkn.nr:** 09795569.4
(86) **EP innl.dag:** 2009.12.01
(87) **EP publ.dag:** 2012.10.10
(80) **EP meddelt :** 2023.08.09
(86) **Int.inndag :** 2009.12.01
(86) **Int.søknadsnr :** PCT/NL2009/000241
(73) **Innehaver:**
VIVE TEXTILE RECYCLING Spolka z.o.o., ul.
OLSZEWSKIEGO no. 625 663 Kielce, PL-Polen
- (72) **Oppfinner:**
BINDER, Martin, Dave, Theodor, Komijnhof 20NL-3193 JK
Hoogvliet, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR RECYCLING USED CLOTHES AND
DOMESTIC TEXTILE

- (51) **Klasse :** **B29C 48/13 (2019.01)**
B29C 48/09 (2019.01)
B29C 48/30 (2019.01)
F16L 47/32 (2006.01)
B29C 65/02 (2006.01)
B29C 65/16 (2006.01)
B29C 65/20 (2006.01)
B29C 65/48 (2006.01)
F16L 11/12 (2006.01)
- (87) **EP Publ.nr:** EP3815874
(86) **EP søkn.nr:** 20204714.8
(86) **EP innl.dag:** 2020.10.29
(87) **EP publ.dag:** 2021.05.05
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2019.11.04, DE, 102019129610
(73) **Innehaver:**
Voss Automotive GmbH, Leiersmühle 2-651688
Wipperfürth, DE-Tyskland
- (72) **Oppfinner:**
GRAMCKOW, Erik, Holzweg 11853757 St. Augustin, DE-
Tyskland
KOLBERG, Ralf, Turmstraße 1550733 Köln, DE-Tyskland
HEIENBROK, Mark, Alte Landstr. 4751766 Engelskirchen,
DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
FREMANGSMÅTE FOR TILVIRKNING AV EN
RØRLEDNING MED TILKNYTNINGSPUNKT

- (51) **Klasse :** *B32B 37/12 (2006.01)*
B32B 3/06 (2006.01)
B32B 3/30 (2006.01)
B32B 7/12 (2006.01)
B32B 27/08 (2006.01)
B32B 27/30 (2006.01)
B32B 38/04 (2006.01)
E04F 15/10 (2006.01)
- (87) **EP Publ.nr:** EP4090535
(86) **EP søkn.nr:** 21700038.9
(86) **EP innl.dag:** 2021.01.15
(87) **EP publ.dag:** 2022.11.23
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2020.03.05, GB, 202003169
(86) **Int.inndag :** 2021.01.15
(86) **Int.søknadsnr :** PCT/EP2021/050842
(73) **Innehaver:**
R-TEK Manufacturing Ltd, 259 Battleford Road Northern
Ireland Benburb, County Tyrone, BT71 7NP, GB-
Storbritannia
- (72) **Oppfinner:**
Hurson, Niall, Warrenpoint, County Down BT34 3XZ, GB-
Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TILE MANUFACTURING PROCESS

- (51) **Klasse :** *B62D 11/22 (2006.01)*
B62D 55/07 (2006.01)
B62D 55/24 (2006.01)
B62D 55/253 (2006.01)
B62M 27/02 (2006.01)
B65G 15/02 (2006.01)
B65G 15/46 (2006.01)
- (87) **EP Publ.nr:** EP3544879
(86) **EP søkn.nr:** 17874896.8
(86) **EP innl.dag:** 2017.11.24
(87) **EP publ.dag:** 2019.10.02
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.11.25, FI, 20165901
(86) **Int.inndag :** 2017.11.24
(86) **Int.søknadsnr :** PCT/FI2017/050819
(73) **Innehaver:**
Finncat OY, Takkurannantie 5290820 Kello, FI-Finland
- (72) **Oppfinner:**
POHJOLA, Matti, Etelärinteentie 1591300 Ylikiiminki, FI-
Finland
POHJOLA, Kalle, Takkurannantie 5290820 Kello, FI-
Finland
POHJOLA, Olli, Rokkarannantie 991300 Ylikiiminki, FI-
Finland
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO,
Norge
- (54) **Benevnelse:**
A TRACK BELT AND A TRACK ASSEMBLY

- (51) **Klasse :** *B63B 35/44 (2006.01)*
E21B 15/02 (2006.01)
- (87) **EP Publ.nr:** EP3538429
(86) **EP søkn.nr:** 17868615.0
(86) **EP innl.dag:** 2017.11.09
(87) **EP publ.dag:** 2019.09.18
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2016.11.09, US, 201662419828 P
(86) **Int.inndag :** 2017.11.09
(86) **Int.søknadsnr :** PCT/US2017/060799
(73) **Innehaver:**
Horton do Brasil Tecnologia Offshore, Ltda., R. Victor
Civita n.77 Block 01, Suite 101-Part Barra da Tijuca 22.775-
044 Rio de Janeiro, BR-Brasil
- (72) **Oppfinner:**
SOUZA, Marcelo I.L., R. Victor Civita 77 Bloco 1, Edifício 6,
Sala 101 Jacarepagua 22775-044 Rio de Janeiro, BR-Brasil
FINN, Lyle David, 3806 Bayou Bend Court Sugar Land,
Texas 77479-3247, US-USA
CASTELLO, Xavier, R. Victor Civita 77 Bloco 1, Edifício 6,
Sala 101 Jacarepagua 22775-044 Rio de Janeiro, BR-Brasil
GUIMARÃES, Rodrigo M.R., R. Victor Civita 77 Bloco 1,
Edifício 6, Sala 101 Jacarepagua 22775-044 Rio de Janeiro,
BR-Brasil
BODANESE, Luiz Germano, R. Victor Civita 77 Bloco 1,
Edifício 6, Sala 101 Jacarepagua 22775-044 Rio de Janeiro,
BR-Brasil
BODANESE, Rafael, R. Victor Civita 77 Bloco 1, Edifício 6,
Sala 101 Jacarepagua 22775-044 Rio de Janeiro, BR-Brasil
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
FLOATING OFFSHORE STRUCTURES WITH ROUND
PONTOONS

- (51) **Klasse :** *B63H 1/26 (2006.01)*
F01D 5/14 (2006.01)
- (87) **EP Publ.nr:** EP3889034
(86) **EP søkn.nr:** 21174055.0
(86) **EP innl.dag:** 2017.05.25
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.05.27, US, 201662342284 P
2017.05.18, US, 201762508139 P
- (73) **Innehaver:**
Sharrow Engineering LLC, 1635 Market St., Suite
1600 Philadelphia, PA 19103, US-USA
- (72) **Oppfinner:**
SHARROW, Gregory Charles, Cherry Hill, 08034, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
PROPELLER

(51) **Klasse :** *B64F 1/36 (2017.01)*
A47L 11/00 (2006.01)
A62C 27/00 (2006.01)
E01C 23/01 (2006.01)
E01H 1/00 (2006.01)
E01H 1/10 (2006.01)
E01H 1/14 (2006.01)
E01H 3/02 (2006.01)

(87) **EP Publ.nr:** EP3887256
(86) **EP søkn.nr:** 19817610.9
(86) **EP innl.dag:** 2019.11.29
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2018.11.29, GB, 201819471
(86) **Int.inndag :** 2019.11.29
(86) **Int.søknadsnr :** PCT/EP2019/083181
(73) **Innehaver:**
Roboxi AS, Travbaneveien 34031 StavangerNorge

(72) **Oppfinner:**
STEINE, Ken Erik, Kompani Linges vei 674045
HafsfjordNorge

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
RUNWAY MAINTENANCE APPARATUS

(51) **Klasse :** *B66C 13/28 (2006.01)*
B66C 23/52 (2006.01)

(87) **EP Publ.nr:** EP3762322
(86) **EP søkn.nr:** 19719940.9
(86) **EP innl.dag:** 2019.03.08
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.03.08, NL, 2020553
(86) **Int.inndag :** 2019.03.08
(86) **Int.søknadsnr :** PCT/NL2019/050152
(73) **Innehaver:**
Itrec B.V., Admiraal Trompstraat 23115 HH Schiedam, NL-Nederland

(72) **Oppfinner:**
ROODENBURG, Joop, c/o 2, Admiraal Trompstraat3115
HH Schiedam, NL-Nederland
VAN VELUW, Cornelis Martinus, c/o 2, Admiraal
Trompstraat3115 HH Schiedam, NL-Nederland
BRINKMAN, Marc Louis, c/o 2, Admiraal Trompstraat3115
HH Schiedam, NL-Nederland

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
PEDESTAL MOUNTED CRANE WITH FLYWHEEL
ENERGY STORAGE

(51) **Klasse :** *C01B 3/02 (2006.01)*
C01B 3/38 (2006.01)
C01C 1/04 (2006.01)
C07C 29/151 (2006.01)
C25B 1/04 (2021.01)

(87) **EP Publ.nr:** EP3658493
(86) **EP søkn.nr:** 18743790.0
(86) **EP innl.dag:** 2018.07.20
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2017.07.25, DK, PA201700425
2017.09.25, DK, PA201700522
2018.05.28, DK, PA201800237
2018.07.06, DK, PA201800345
2018.07.06, DK, PA201800351
2018.07.06, DK, PA201800352

(86) **Int.inndag :** 2018.07.20
(86) **Int.søknadsnr :** PCT/EP2018/069793
(73) **Innehaver:**
Topsoe A/S, Haldor Topsøes Allé 12800 Kgs. Lyngby, DK-Danmark

(72) **Oppfinner:**
HAN, Pat A., Krokushaven 152765 Smørum, DK-Danmark

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
PROCESS FOR THE CO-PRODUCTION OF METHANOL
AND AMMONIA

(51) **Klasse :** *C01B 3/32 (2006.01)*
C07C 29/76 (2006.01)
D21C 11/00 (2006.01)

(87) **EP Publ.nr:** EP3863963
(86) **EP søkn.nr:** 18789042.1
(86) **EP innl.dag:** 2018.10.12
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2023.09.27
(86) **Int.inndag :** 2018.10.12
(86) **Int.søknadsnr :** PCT/EP2018/077877
(73) **Innehaver:**
UPM-Kymmene Corporation, Alvar Aallon katu 100100
Helsinki, FI-Finland

(72) **Oppfinner:**
JOKELA, Pekka, Katri Valan tie 1502660 Espoo, FI-Finland
GUTIERREZ, Andrea, Mäenrinne 3L 9202160 Espoo, FI-Finland

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
PROCESS FOR THE PRODUCTION OF HYDROGEN

(51) **Klasse :** C01B 3/38 (2006.01)
C01B 13/02 (2006.01)
C25B 1/04 (2021.01)

(87) **EP Publ.nr:** EP3658495
(86) **EP søkn.nr:** 18743787.6
(86) **EP innl.dag:** 2018.07.20
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2017.07.25, DK, PA201700425
2017.09.25, DK, PA201700522
2018.05.28, DK, PA201800237
2018.07.06, DK, PA201800352

(86) **Int.inndag :** 2018.07.20
(86) **Int.søknadsnr :** PCT/EP2018/069781

(73) **Innehaver:**
Topsoe A/S, Haldor Topsøes Allé 12800 Kgs. Lyngby, DK-Danmark

(72) **Oppfinner:**
AASBERG-PETERSEN, Kim, Vejgårdsparken 153450 Allerød, DK-Danmark
HAN, Pat A., Krokushaven 152765 Smørum, DK-Danmark
HULTQVIST, Michael, Landerslevvej 472880 Bagsværd, DK-Danmark
MORTENSEN, Peter Molgaard, Tofteengen 274000 Roskilde, DK-Danmark

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
METHOD FOR THE PREPARATION OF SYNTHESIS GAS

(51) **Klasse :** C01B 3/38 (2006.01)
B01J 8/00 (2006.01)
B01J 8/06 (2006.01)
B01J 19/24 (2006.01)
C01B 3/34 (2006.01)

(87) **EP Publ.nr:** EP3980172
(86) **EP søkn.nr:** 20737537.9
(86) **EP innl.dag:** 2020.06.05
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2019.06.06, IT, 201900008280
(86) **Int.inndag :** 2020.06.05
(86) **Int.søknadsnr :** PCT/IB2020/055320

(73) **Innehaver:**
WOOD ITALIANA S.R.L., Via Sebastiano Caboto, 1520094 Corsico (MI), IT-Italia

(72) **Oppfinner:**
RUGGERI, Fabio, c/o WOOD ITALIANA S.R.L. Via Sebastiano Caboto, 1520094 Corsico (MI), IT-Italia
MANCUSO, Luca, c/o WOOD ITALIANA S.R.L. Via Sebastiano Caboto, 1520094 Corsico (MI), IT-Italia
SANGALLI, Luigi, c/o WOOD ITALIANA S.R.L. Via Sebastiano Caboto, 1520094 Corsico (MI), IT-Italia

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(54) **Benevnelse:**
PROCESS OF STEAM REFORMING WITH LOW CARBON DIOXIDE EMISSIONS

(51) **Klasse :** C01B 17/04 (2006.01)
C01F 11/46 (2006.01)
C10G 19/02 (2006.01)
C10G 45/02 (2006.01)
C10G 67/10 (2006.01)

(87) **EP Publ.nr:** EP3807212
(86) **EP søkn.nr:** 19730292.0
(86) **EP innl.dag:** 2019.06.06
(87) **EP publ.dag:** 2021.04.21
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2018.06.18, DE, 102018114536
(86) **Int.inndag :** 2019.06.06
(86) **Int.søknadsnr :** PCT/EP2019/064833

(73) **Innehaver:**
Knauf Gips KG, Am Bahnhof 797346 Iphofen, DE-Tyskland

(72) **Oppfinner:**
HUELLER, Rolf, Zum Steinbruch 1697332 Volkach, DE-Tyskland

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike

(54) **Benevnelse:**
DEVICE AND METHOD FOR DESULFURIZING CRUDE OIL

(51) **Klasse :** C01B 25/24 (2006.01)
B01J 8/02 (2006.01)
B01J 10/00 (2006.01)
B01J 19/00 (2006.01)
B01J 19/24 (2006.01)
B01J 19/26 (2006.01)
B01J 19/30 (2006.01)
C08G 79/04 (2006.01)

(87) **EP Publ.nr:** EP3774650
(86) **EP søkn.nr:** 19713470.3
(86) **EP innl.dag:** 2019.03.27
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2018.03.30, BE, 201805218
2018.12.20, BE, 201805916

(86) **Int.inndag :** 2019.03.27
(86) **Int.søknadsnr :** PCT/EP2019/057706

(73) **Innehaver:**
Prayon, Rue Joseph Wauters 1444480 Engis, BE-Belgia

(72) **Oppfinner:**
HEPTIA, Bernard, c/o Prayon Rue Joseph Wauters 1444480 Engis, BE-Belgia
SZÖCS, Carl, c/o Prayon Rue Joseph Wauters 1444480 Engis, BE-Belgia
LERUTH, Denis, c/o Prayon Rue Joseph Wauters 1444480 Engis, BE-Belgia
GABRIEL, Damien, c/o Prayon Rue Joseph Wauters 1444480 Engis, BE-Belgia

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
METHOD FOR RECYCLING RESIDUAL SOLUTIONS COMPRISING PHOSPHORUS AND DEVICE FOR SUCH A METHOD

- (51) **Klasse :** C02F 1/461 (2023.01)
C02F 1/46 (2023.01)
C02F 1/467 (2023.01)
C25B 1/26 (2006.01)
C25B 1/46 (2006.01)
C25B 9/65 (2021.01)
C25B 9/70 (2021.01)
C25B 11/02 (2021.01)
C25B 11/036 (2021.01)
C25B 15/08 (2006.01)
C02F 103/08 (2006.01)
- (87) **EP Publ.nr:** EP3609846
(86) **EP søkn.nr:** 18785120.9
(86) **EP innl.dag:** 2018.04.13
(87) **EP publ.dag:** 2020.02.19
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2017.04.14, US, 201762485542 P
(86) **Int.inndag :** 2018.04.13
(86) **Int.søknadsnr :** PCT/US2018/027574
(73) **Innehaver:**
Evoqua Water Technologies LLC, 210 Sixth Avenue, Suite 3300Pittsburgh, PA 15222, US-USA
- (72) **Oppfinner:**
GREEN, Andrew, 91 Cross Gates RoadLeeds, Yorkshire LS15 7PA, GB-Storbritannia
GRIFFIS, Joshua, 20 Whitney DriveAshburnham, Massachusetts 01430, US-USA
LIANG, Li-Shiang, 258 Bolton RoadHarvard, Massachusetts 01430, US-USA
BEDDOES, Paul, 1 Bucklewell, CloseShirehampton, Bristol BS11 0ELUK, GB-Storbritannia
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
INTERNAL ELECTRICAL CONNECTIONS FOR CONCENTRIC TUBULAR ELECTROCHEMICAL CELLS

- (51) **Klasse :** C03C 17/02 (2006.01)
C04B 41/00 (2006.01)
C23D 5/08 (2006.01)
C23D 13/02 (2006.01)
- (87) **EP Publ.nr:** EP3763686
(86) **EP søkn.nr:** 19184905.8
(86) **EP innl.dag:** 2019.07.08
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2023.08.30
(73) **Innehaver:**
OMERAS GmbH Oberflächenveredelung und Metallverarbeitung, Am Emailierwerk 108315 Lauter-Bernsbach, DE-Tyskland
- (72) **Oppfinner:**
Knauf, Oliver, Ricarda-Huch-Straße 1108280 Aue, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
REPAIR OF DEFECTS IN A GLASS OR GLASS-CERAMIC COATING ON A METALLIC OR CERAMIC SUBSTRATE INCLUDING SUBSTRATE SURFACE

- (51) **Klasse :** C07D 225/06 (2006.01)
A61K 31/165 (2006.01)
A61P 3/12 (2006.01)
A61P 9/10 (2006.01)
A61P 25/00 (2006.01)
A61P 25/08 (2006.01)
A61P 29/00 (2006.01)
C07D 265/30 (2006.01)
C07D 265/36 (2006.01)
C07D 451/00 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/048 (2006.01)
C07D 495/04 (2006.01)
C07D 495/08 (2006.01)
C07D 513/04 (2006.01)
- (87) **EP Publ.nr:** EP3798220
(86) **EP søkn.nr:** 19808475.8
(86) **EP innl.dag:** 2019.05.22
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.05.22, CN, 201810493023
(86) **Int.inndag :** 2019.05.22
(86) **Int.søknadsnr :** PCT/CN2019/088012
(73) **Innehaver:**
Shanghai Zhimeng Biopharma, Inc., Room A302, A304, Building 1, 1976 Gaoke Middle Road China (Shanghai) Pilot Free Trade Zone Pudong New AreaShanghai 201210, CN-Kina
- (72) **Oppfinner:**
CHEN, Huanming, Room A302, A304, Building 1, 1976 Gaoke Middle Road China (Shanghai) Pilot Free Trade Zone, Pudong New AreaShanghai 201210, CN-Kina
LIANG, Bo, Room A302, A304, Building 1, 1976 Gaoke Middle Road China (Shanghai) Pilot Free Trade Zone, Pudong New AreaShanghai 201210, CN-Kina
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
P-PHENYLENEDIAMINE DERIVATIVE AS POTASSIUM CHANNEL REGULATOR AND PREPARATION METHOD AND MEDICAL APPLICATION THEREOF

- (51) **Klasse :** C07D 401/14 (2006.01)
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 417/14 (2006.01)
C07D 491/08 (2006.01)
C07D 491/10 (2006.01)
- (87) **EP Publ.nr:** EP3784663
(86) **EP søkn.nr:** 19726225.6
(86) **EP innl.dag:** 2019.04.22
(87) **EP publ.dag:** 2021.03.03
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2018.04.23, US, 201862661525 P
(86) **Int.inndag :** 2019.04.22
(86) **Int.søknadsnr :** PCT/US2019/028471
(73) **Innehaver:**
Celgene Corporation, 86 Morris Avenue Summit, NJ 07901, US-USA
- (72) **Oppfinner:**
ALEXANDER, Matthew, D., 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
CARRANCIO, Soraya, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
CORREA, Matthew, D., 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
GRANT, Virginia Heather, Sharron, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
HANSEN, Joshua, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
HARRIS, Roy, L., 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
HUANG, Dehua, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
KERCHER, Timothy, S., 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
LOPEZ-GIRONA, Antonia, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
NAGY, Mark, A., 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
PLANTEVIN-KRENITSKY, Veronique, 10300 Campus Point Drive, Suite 100 San Diego, CA 92121, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUBSTITUTED 4-AMINOISOINDOLINE-1,3-DIONE COMPOUNDS AND THEIR USE FOR TREATING LYMPHOMA

- (51) **Klasse :** C07D 403/14 (2006.01)
A61K 31/4725 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3870578
(86) **EP søkn.nr:** 19795615.4
(86) **EP innl.dag:** 2019.10.22
(87) **EP publ.dag:** 2021.09.01
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2018.10.22, GB, 201817193
2019.05.30, GB, 201907674
- (86) **Int.inndag :** 2019.10.22
(86) **Int.søknadsnr :** PCT/GB2019/053012
(73) **Innehaver:**
C4x Discovery Limited, Manchester One 53 Portland Street Manchester M1 3LD, GB-Storbritannia
- (72) **Oppfinner:**
BLANEY, Emma Louise, C4X Discovery Limited Manchester One 53 Portland Street Manchester, M1 3LD, GB-Storbritannia
CRICK, Duncan James, C4X Discovery Limited Manchester One 53 Portland Street Manchester, M1 3LD, GB-Storbritannia
CRUMPLER, Simon Ross, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
HYND, George, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
LUCAS, Cathy Louise, C4X Discovery Limited Manchester One 53 Portland Street Manchester, M1 3LD, GB-Storbritannia
MARTIN, Barrie Phillip, C4X Discovery Limited Manchester One 53 Portland Street Manchester, M1 3LD, GB-Storbritannia
RAY, Nick Charles, C4X Discovery Limited Euston House 4th Floor 24 Eversholt Street London, NW1 1AD, GB-Storbritannia
SEWARD, Eileen Mary, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
EVANS, David Gareth, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
LE BOZEC, Lucille, Charles River Discovery Research Services UK Limited Chesterford Research Park Saffron Walden CB10 1XL, GB-Storbritannia
NOWAK, Thorsten, C4X Discovery Limited Manchester One 53 Portland Street Manchester, M1 3LD, GB-Storbritannia
RUSSELL, Michael Geoffrey Neil, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
YEAP, Siew Kuen, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
ROUSSEL, Fabien Jean Ghislain, Charles River Discovery Research Services UK Limited, 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
SEHMI, Sanjeet Singh, Charles River Discovery Research Services UK Limited 8/9 Spire Green Centre Harlow Essex, CM19 5TR, GB-Storbritannia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
THERAPEUTIC COMPOUNDS

- (51) **Klasse :** *C07D 405/14 (2006.01)*
A61K 31/4433 (2006.01)
A61K 31/4439 (2006.01)
A61P 31/18 (2006.01)
A61P 31/20 (2006.01)
A61P 35/00 (2006.01)
C07D 405/04 (2006.01)
C07D 405/10 (2006.01)
- (87) **EP Publ.nr:** EP3980413
(86) **EP søkn.nr:** 20730279.5
(86) **EP innl.dag:** 2020.06.05
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2019.06.07, EP, 19179072
(86) **Int.inndag :** 2020.06.05
(86) **Int.søknadsnr :** PCT/EP2020/065646
(73) **Innehaver:**
Janssen Sciences Ireland Unlimited Company,
BarnahelyRingaskiddy, Co Cork, IE-Irland
- (72) **Oppfinner:**
MC GOWAN, David Craig, c/o Janssen Pharmaceutica NV
Turnhoutseweg 302340 Beerse, BE-Belgia
JACOBY, Edgar, c/o Janssen Pharmaceutica NV
Turnhoutseweg 302340 Beerse, BE-Belgia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
HETEROCYCLIC IMMUNOMODULATORS AS PDL1
CHECKPOINT INHIBITOR
-
- (51) **Klasse :** *C07D 417/14 (2006.01)*
A61P 9/10 (2006.01)
A61P 11/06 (2006.01)
A61P 11/12 (2006.01)
- (87) **EP Publ.nr:** EP4050011
(86) **EP søkn.nr:** 21847920.2
(86) **EP innl.dag:** 2021.04.25
(87) **EP publ.dag:** 2022.08.31
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2020.12.31, CN, 202011622515
(86) **Int.inndag :** 2021.04.25
(86) **Int.søknadsnr :** PCT/CN2021/089594
(73) **Innehaver:**
Nanjing Medical University, 140 Hanzhong RoadNanjing,
Jiangsu 210029, CN-Kina
- (72) **Oppfinner:**
JI, Yong, Nanjing Jiangsu 210029, CN-Kina
XIE, Liping, Nanjing Jiangsu 210029, CN-Kina
ZHAO, Shuang, Nanjing Jiangsu 210029, CN-Kina
SONG, Tianyu, Nanjing Jiangsu 210029, CN-Kina
HAN, Yi, Nanjing Jiangsu 210029, CN-Kina
- (74) **Fullmektig:**
Pintz and Partners LLC, Pf 245, 1444 BUDAPEST, Ungarn
- (54) **Benevnelse:**
ORAL GSNOR INHIBITORS AND PHARMACEUTICAL
USE THEREOF
-
- (51) **Klasse :** *C07D 471/08 (2006.01)*
A61K 31/439 (2006.01)
A61P 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3833665
(86) **EP søkn.nr:** 19755850.5
(86) **EP innl.dag:** 2019.08.08
(87) **EP publ.dag:** 2021.06.16
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2018.08.09, EP, 18290093
2018.12.18, EP, 18213635
- (86) **Int.inndag :** 2019.08.08
(86) **Int.søknadsnr :** PCT/EP2019/071370
(73) **Innehaver:**
Antabio SAS, Biostep 436 Rue Pierre et Marie Curie31 670
Labège, FR-Frankrike
- (72) **Oppfinner:**
LEIRIS, Simon, c/o Antabio SAS, Biostep 436 Rue Pierre et
Marie Curie31 670 Labège, FR-Frankrike
DAVIES, David Thomas, c/o Antabio SAS, Biostep 436
Rue Pierre et Marie Curie31 670 Labège, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DIAZABICYCLOCTANONES AS INHIBITORS OF
SERINE BETA-LACTAMASES
-
- (51) **Klasse :** *C07K 16/28 (2006.01)*
A61K 39/395 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
- (87) **EP Publ.nr:** EP3036258
(86) **EP søkn.nr:** 14838641.0
(86) **EP innl.dag:** 2014.08.22
(87) **EP publ.dag:** 2016.06.29
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2013.08.22, AU, 2013903189
2014.03.05, AU, 2014900741
2014.03.21, AU, 2014901002
2013.10.03, WO, PCT/AU13/001132
- (86) **Int.inndag :** 2014.08.22
(86) **Int.søknadsnr :** PCT/AU2014/000830
(73) **Innehaver:**
The Council of the Queensland Institute of Medical
Research, 300 Herston RoadHerston, Queensland 4006,
AU-Australia
- (72) **Oppfinner:**
SMYTH, Mark, c/o The Council of the Queensland Institute
of Medical Research 300 Herston RoadHerston,
Queensland 4006, AU-Australia
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
IMMUNORECEPTOR MODULATION FOR TREATING
CANCER AND VIRAL INFECTIONS

(51) **Klasse :** *C08J 3/12 (2006.01)*
B29B 17/02 (2006.01)
C08J 3/00 (2006.01)
C08L 95/00 (2006.01)

(87) **EP Publ.nr:** EP3966273
(86) **EP søkn.nr:** 20724439.3
(86) **EP innl.dag:** 2020.05.04
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.05.07, IT, 201900006600
(86) **Int.inndag :** 2020.05.04
(86) **Int.søknadsnr :** PCT/EP2020/062260
(73) **Innehaver:**
ITERCHIMICA S.P.A., Via G. Marconi, 2124040 Suisio
(BG), IT-Italia

(72) **Oppfinner:**
GIANNATTASIO, Federica, c/o ITERCHIMICA S.r.l. Via G.
Marconi, 2124040 Suisio (BG), IT-Italia
CISANI, Sergio, Via de Gasperi, 824123 Bergamo, IT-Italia
BERTULETTI, Elisa, c/o ITERCHIMICA S.r.l. Via G.
Marconi, 2124040 Suisio (BG), IT-Italia

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
PROCESS FOR THE PRODUCTION OF AN ADDITIVE
FOR BITUMINOUS CONGLOMERATES WITH HIGH
MECHANICAL PERFORMANCES

(51) **Klasse :** *C08K 5/14 (2006.01)*
C08F 4/34 (2006.01)

(87) **EP Publ.nr:** EP3730546
(86) **EP søkn.nr:** 20166358.0
(86) **EP innl.dag:** 2020.03.27
(87) **EP publ.dag:** 2020.10.28
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.04.17, DE, 102019110214
(73) **Innehaver:**
Pergan Hilfsstoffe für industrielle Prozesse GmbH,
Schlavenhorst 7146395 Bocholt, DE-Tyskland

(72) **Oppfinner:**
WORMLAND, Bernhard, Schilderinksweide 1846395
Bocholt, DE-Tyskland
VON ZADOW, Edgar, Oedingskamp 3746342 Velen, DE-
Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
ORGANIC PEROXIDE EMULSION AND METHOD FOR
THEIR PREPARATION AND THEIR USE

(51) **Klasse :** *C09K 8/58 (2006.01)*
A61Q 19/10 (2006.01)
C09K 8/584 (2006.01)
C09K 8/94 (2006.01)
C11D 1/88 (2006.01)
C11D 1/90 (2006.01)
E21B 43/12 (2006.01)
E21B 43/16 (2006.01)

(87) **EP Publ.nr:** EP2855623
(86) **EP søkn.nr:** 13730127.1
(86) **EP innl.dag:** 2013.05.21
(87) **EP publ.dag:** 2015.04.08
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2012.05.25, GB, 201209268
(86) **Int.inndag :** 2013.05.21
(86) **Int.søknadsnr :** PCT/EP2013/060427
(73) **Innehaver:**
Energy Solutions (US) LLC, 504 Carnegie CenterPrinceton,
NJ 08540, US-USA

(72) **Oppfinner:**
HATCHMAN, Kevan, 5 Grange Farm Close BarlbySelby
Yorkshire YO8 5EU, GB-Storbritannia
COLLINS, Gareth, 33 Kirkpatrick Drive
WordsleyStourbridge West Midlands DY8 5TG, GB-
Storbritannia
JONES, Chris, 110 Sutherland RoadCheslyn Hay
Staffordshire WS6 7BS, GB-Storbritannia

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
SURFACTANT COMPOSITION

(51) **Klasse :** *C12Q 1/6869 (2018.01)*

(87) **EP Publ.nr:** EP3969618
(86) **EP søkn.nr:** 21712731.5
(86) **EP innl.dag:** 2021.03.09
(87) **EP publ.dag:** 2022.03.23
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2020.03.09, US, 202062987035 P
(86) **Int.inndag :** 2021.03.09
(86) **Int.søknadsnr :** PCT/EP2021/055939
(73) **Innehaver:**
Illumina, Inc., 5200 Illumina WaySan Diego, CA 92122, US-
USA

(72) **Oppfinner:**
PEACE, Jared, c/o Illumina, Inc. 5200 Illumina WaySan
Diego, California 92122, US-USA
BOJANOVIC MACHADO, Klara, c/o Illumina, Inc. 5200
Illumina WaySan Diego, California 92122, US-USA
MCINERNEY, Peter, c/o Illumina, Inc. 5200 Illumina
WaySan Diego, California 92122, US-USA
BOUTELL, Jonathan, Mark, c/o IlluminaCambridge Limited
19 Granta Park, Great Abington Cambridge CB21 6DF,
GB-Storbritannia

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
METHODS FOR SEQUENCING POLYNUCLEOTIDES

- (51) **Klasse :** C25B 11/00 (2021.01)
 (87) **EP Publ.nr.:** EP3587622
 (86) **EP søkn.nr.:** 18757069.2
 (86) **EP innl.dag:** 2018.02.21
 (87) **EP publ.dag:** 2020.01.01
 (80) **EP meddelt :** 2023.09.27
 (30) **Prioritet:** 2017.02.21, JP, 2017030516
 2017.02.21, JP, 2017030517
 (86) **Int.inndag :** 2018.02.21
 (86) **Int.søknadsnr :** PCT/JP2018/006276
 (73) **Innehaver:**
 Asahi Kasei Kabushiki Kaisha, 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 (72) **Oppfinner:**
 FUJII, Yuichi, c/o ASAHI KASEI KABUSHIKI KAISHA 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 HIRANO, Toshiyuki, c/o ASAHI KASEI KABUSHIKI KAISHA 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 FUJIMOTO, Norikazu, c/o ASAHI KASEI KABUSHIKI KAISHA 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 YOSHIDA, Jun, c/o ASAHI KASEI KABUSHIKI KAISHA 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 YAMAGUCHI, Tatsuo, c/o ASAHI KASEI KABUSHIKI KAISHA 1-1-2 Yurakucho, Chiyoda-kuTokyo 100-0006, JP-Japan
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 POSITIVE ELECTRODE, POSITIVE ELECTRODE FOR WATER ELECTROLYSIS, ELECTROLYSIS CELL, AND METHOD FOR PRODUCING HYDROGEN

- (51) **Klasse :** C25C 3/16 (2006.01)
 (87) **EP Publ.nr.:** EP3221496
 (86) **EP søkn.nr.:** 15736628.7
 (86) **EP innl.dag:** 2015.06.08
 (87) **EP publ.dag:** 2017.09.27
 (80) **EP meddelt :** 2023.08.16
 (30) **Prioritet:** 2014.11.18, CH, 17782014
 (86) **Int.inndag :** 2015.06.08
 (86) **Int.søknadsnr :** PCT/IB2015/054325
 (73) **Innehaver:**
 Novalum SA, Route de Montana 393973 Venthône, CH-Sveits
 (72) **Oppfinner:**
 VON KAENEL, René, Chemin de Retana 39CH-3973 Venthône, CH-Sveits
 SPINETTI, Gualtiero, Via Valle 36/AI-25087 Salò, IT-Italia
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 CATHODE CURRENT COLLECTOR FOR A HALL-HEROULT CELL

- (51) **Klasse :** D21D 99/00 (2006.01)
 D21G 9/00 (2006.01)
 (87) **EP Publ.nr.:** EP3684972
 (86) **EP søkn.nr.:** 18826453.5
 (86) **EP innl.dag:** 2018.09.18
 (87) **EP publ.dag:** 2020.07.29
 (80) **EP meddelt :** 2023.08.30
 (30) **Prioritet:** 2017.09.18, US, 201762559861 P
 (86) **Int.inndag :** 2018.09.18
 (86) **Int.søknadsnr :** PCT/US2018/051477
 (73) **Innehaver:**
 International Paper Company, 6400 Poplar Avenue Tower IV-9th FloorMemphis, TN 38197, US-USA
 (72) **Oppfinner:**
 JAAKKOLA, Jyrki, Tapio, 5609 Marks DriveGainesville GA 30506, US-USA
 HEIKKINEN, Antti, 220 198th Avenue Unit 304Treasure Island FL 33706, US-USA
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
 (54) **Benevnelse:**
 METHOD FOR CONTROLLING A FIBER FRACTIONATION SYSTEM

- (51) **Klasse :** D21H 17/37 (2006.01)
 D21H 17/00 (2006.01)
 D21H 17/24 (2006.01)
 D21H 17/66 (2006.01)
 D21H 21/18 (2006.01)
 (87) **EP Publ.nr.:** EP3938575
 (86) **EP søkn.nr.:** 20709236.2
 (86) **EP innl.dag:** 2020.03.13
 (87) **EP publ.dag:** 2022.01.19
 (80) **EP meddelt :** 2023.07.05
 (30) **Prioritet:** 2019.03.14, FR, 1902634
 (86) **Int.inndag :** 2020.03.13
 (86) **Int.søknadsnr :** PCT/EP2020/056774
 (73) **Innehaver:**
 SNF Group, ZAC de Milieux42160 Andrézieux-Bouthéon, FR-Frankrike
 (72) **Oppfinner:**
 FAUCHER, Gatien, Zone d'Activité Commerciale de Milieux42160 ANDREZIEUX, FR-Frankrike
 FOUGEROUSE, Damien, Zone d'Activité Commerciale de Milieux42160 ANDREZIEUX, FR-Frankrike
 HUND, René, Zone d'Activité Commerciale de Milieux42160 ANDREZIEUX, FR-Frankrike
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 INCREASED PAPER STRENGTH BY SURFACE TREATMENT

- (51) **Klasse :** *E02B 17/00 (2006.01)*
F03D 13/25 (2016.01)
F03D 80/80 (2016.01)
F16J 15/52 (2006.01)
H02G 1/08 (2006.01)
H02G 1/10 (2006.01)
H02G 3/22 (2006.01)
H02G 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3519633
(86) **EP søkn.nr:** 17780863.1
(86) **EP innl.dag:** 2017.09.28
(87) **EP publ.dag:** 2019.08.07
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.09.28, GB, 201616488
2016.11.21, GB, 201619657
- (86) **Int.inndag :** 2017.09.28
(86) **Int.søknadsnr :** PCT/GB2017/052901
(73) **Innehaver:**
C-Ling Limited, Unit E Quedgeley West Business Park
Bristol Road Gloucester, Gloucestershire GL2 4PA, GB-
Storbritannia
- (72) **Oppfinner:**
VAN HINSBERGH, Gregory, c/o C-LING Limited Unit E
Quedgeley West Business Park Bristol Road Gloucester,
Gloucestershire GL2 4PA, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANNULAR SEAL MEMBER LOCATABLE AGAINST A
WALL ELEMENT OF AN OFFSHORE STRUCTURE

- (51) **Klasse :** *E02D 13/04 (2006.01)*
B63B 35/00 (2020.01)
- (87) **EP Publ.nr:** EP3728741
(86) **EP søkn.nr:** 18842481.6
(86) **EP innl.dag:** 2018.12.21
(87) **EP publ.dag:** 2020.10.28
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2018.03.06, NL, 2020536
2017.12.22, WO, PCT/NL17/050877
- (86) **Int.inndag :** 2018.12.21
(86) **Int.søknadsnr :** PCT/NL2018/050879
(73) **Innehaver:**
Itrec B.V., Admiraal Trompstraat 23115 HH Schiedam, NL-
Nederland
- (72) **Oppfinner:**
ROODENBURG, Joop, c/o Admiraal Trompstraat 23115
HH Schiedam, NL-Nederland
VEHMEIJER, Terence Willem August, c/o Admiraal
Trompstraat 23115 HH Schiedam, NL-Nederland
VAN RUYVEN, Stefan Cornelis, c/o Admiraal Trompstraat
23115 HH Schiedam, NL-Nederland
HOOFTMAN, Maarten Hugo, c/o Admiraal Trompstraat
23115 HH Schiedam, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PILE HOLDING SYSTEM

- (51) **Klasse :** *E04H 4/12 (2006.01)*
A61H 33/00 (2006.01)
E04H 4/14 (2006.01)
- (87) **EP Publ.nr:** EP3924574
(86) **EP søkn.nr:** 20702475.3
(86) **EP innl.dag:** 2020.01.31
(87) **EP publ.dag:** 2021.12.22
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2019.02.15, FR, 1901562
(86) **Int.inndag :** 2020.01.31
(86) **Int.søknadsnr :** PCT/EP2020/052489
(73) **Innehaver:**
POLYTROPIC, 4 Chemin des Eclapons 69390 Vourles, FR-
Frankrike
- (72) **Oppfinner:**
FILLOT, Jean-Christophe, 46 chemin de sacuny 69230
Saint Genis Laval, FR-Frankrike
DESVIGNES, Maxime, 30 rue de strasbourg 69320 Feyzin,
FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR HEATING THE WATER OF AN ABOVE-
GROUND POOL, SUCH AS AN ABOVE-GROUND SPA
POOL OR A SWIMMING POOL

- (51) **Klasse :** *E06B 1/70 (2006.01)*
E06B 3/16 (2006.01)
E06B 3/263 (2006.01)
E06B 3/964 (2006.01)
E06B 3/968 (2006.01)
- (87) **EP Publ.nr:** EP4055241
(86) **EP søkn.nr:** 20797527.7
(86) **EP innl.dag:** 2020.11.03
(87) **EP publ.dag:** 2022.09.14
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2019.11.04, FR, 1912329
(86) **Int.inndag :** 2020.11.03
(86) **Int.søknadsnr :** PCT/EP2020/080824
(73) **Innehaver:**
HYDRO EXTRUDED SOLUTIONS AS, Drammensveien
2640283 Oslo Norge
- (72) **Oppfinner:**
CLAUZET, Robert, 1 Rue du 14 Juillet 178931120
Roquettes, FR-Frankrike
PASTOR, Quentin, Appt B242 Bâtiment B2 24 Avenue du
Général BARBOT 31200 Toulouse, FR-Frankrike
LOTRONG, Khounlu, 33 rue Jean CRUPPI 31100
Toulouse, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
THRESHOLD DEVICE, JOINERY WORK COMPRISING
SAID THRESHOLD DEVICE AND METHOD FOR USING
SAID THRESHOLD DEVICE

(51) **Klasse :** *E06B 3/66 (2006.01)*
C03C 27/06 (2006.01)
C03C 27/10 (2006.01)
E06B 3/663 (2006.01)
E06B 3/667 (2006.01)

(87) **EP Publ.nr:** EP3105399
(86) **EP søkn.nr:** 15743968.8
(86) **EP innl.dag:** 2015.01.30
(87) **EP publ.dag:** 2016.12.21
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2014.02.03, US, 201461935250 P
(86) **Int.inndag :** 2015.01.30
(86) **Int.søknadsnr :** PCT/US2015/013687
(73) **Innehaver:**
V-Glass, Inc., W265N3011 Peterson DrivePewaukee, WI
53072, US-USA

(72) **Oppfinner:**
PETIT, Peter, W265N3011 Peterson DrivePewaukee, WI
53072, US-USA

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
COMPLIANT HERMETIC SEAL SYSTEM FOR FLAT
GLASS PANEL ASSEMBLY

(51) **Klasse :** *E06B 9/58 (2006.01)*
E06B 9/06 (2006.01)

(87) **EP Publ.nr:** EP3775463
(86) **EP søkn.nr:** 19717439.4
(86) **EP innl.dag:** 2019.04.02
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2018.04.05, DE, 202018101842 U
2019.03.18, DE, 202019101520 U

(86) **Int.inndag :** 2019.04.02
(86) **Int.søknadsnr :** PCT/EP2019/058221
(73) **Innehaver:**
Seuster KG, Tietmecker Weg 158513 Lüdenscheid, DE-
Tyskland

(72) **Oppfinner:**
FISCHER, Jörg, Hofeswiese 5444269 Dortmund, DE-
Tyskland

(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge

(54) **Benevnelse:**
GATE WITH GUIDE ARRANGEMENT

(51) **Klasse :** *E21B 7/124 (2006.01)*
B63B 22/02 (2006.01)
E21B 15/02 (2006.01)

(87) **EP Publ.nr:** EP2063067
(86) **EP søkn.nr:** 08166074.8
(86) **EP innl.dag:** 2008.10.08
(87) **EP publ.dag:** 2009.05.27
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2007.10.08, NL, 1034488
(73) **Innehaver:**
LEDI Subsea Drilling B.V., 17, Ampèreweg3442 AB
Woerden, NL-Nederland

(72) **Oppfinner:**
Vriesinga, René Fransiscus, 3442 AB WOERDEN, NL-
Nederland
De Graaff, Didier René, 3442 AB WOERDEN, NL-
Nederland
Van Leeuwen, Marinus Teunis jr., 3442 AB WOERDEN,
NL-Nederland

(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(54) **Benevnelse:**
Underwater drilling device and method for carrying out
underwater drilling, in particular for attaching an underwater
anchoring

(51) **Klasse :** *E21B 29/08 (2006.01)*

(87) **EP Publ.nr:** EP3209853
(86) **EP søkn.nr:** 15801238.5
(86) **EP innl.dag:** 2015.10.19
(87) **EP publ.dag:** 2017.08.30
(80) **EP meddelt :** 2023.08.02
(30) **Prioritet:** 2014.10.22, IT, MI20141821
(86) **Int.inndag :** 2015.10.19
(86) **Int.søknadsnr :** PCT/IB2015/058019
(73) **Innehaver:**
Eni S.p.A., Piazzale E. Mattei 100144 Roma, IT-Italia

(72) **Oppfinner:**
FERRARA, Paolo, Via Candiani 29I-20158 Milano, IT-Italia
DE GRANDIS, Giuseppe, Via Lago di Como 32I-65010
Spoltore (PE), IT-Italia
BIONDI, Andrea, Via San Marco 8I-35020 Albignasego
(PD), IT-Italia

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
SAFETY VALVE FOR PRODUCTION WELLS

- (51) **Klasse :** *E21B 33/04 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
- (87) **EP Publ.nr:** EP3857019
(86) **EP søkn.nr:** 19794195.8
(86) **EP innl.dag:** 2019.09.27
(87) **EP publ.dag:** 2021.08.04
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2018.09.28, GB, 201815929
(86) **Int.inndag :** 2019.09.27
(86) **Int.søknadsnr :** PCT/GB2019/052731
(73) **Innehaver:**
Plexus Holdings, PLC., Plexus House Burnside Drive Dyce,
Aberdeen AB21 0HW, GB-Storbritannia
- (72) **Oppfinner:**
HENDRIE, Craig Francis Bryce, Plexus House Site 2,
Burnside Drive, Dyce ABERDEEN AB21 0HW, GB-
Storbritannia
VAN BILDERBEEK, Bernard Herman, Plexus House, Site 2
Burnside Drive, Dyce ABERDEEN AB21 0HW, GB-
Storbritannia
HARRALD, Brent, Plexus House, Site 2 Burnside Drive,
Dyce ABERDEEN AB21 0HW, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED SEAL FOR A WELL

- (51) **Klasse :** *E21B 33/06 (2006.01)*
E21B 33/064 (2006.01)
F16H 3/54 (2006.01)
F16K 3/02 (2006.01)
F16K 31/04 (2006.01)
- (87) **EP Publ.nr:** EP3752709
(86) **EP søkn.nr:** 19707310.9
(86) **EP innl.dag:** 2019.02.15
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.02.16, GB, 201802584
(86) **Int.inndag :** 2019.02.15
(86) **Int.søknadsnr :** PCT/EP2019/053880
(73) **Innehaver:**
Aker Solutions AS, P.O. Box 941325 Lysaker Norge
- (72) **Oppfinner:**
MORGAN, Guy, Skjellestadhagen 591389 Heggedal Norge
HALDORSEN, Henrik, Gjellumstubben 171389
Heggedal Norge
MOEN, Stig, Sandbunnveien 71358 Jar Norge
WINTHER-LARSEN, Einar, Munkebekken 2611061
Oslo Norge
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
- (54) **Benevnelse:**
AN IMPROVED SUBSEA ELECTRIC ACTUATOR

- (51) **Klasse :** *E21B 34/14 (2006.01)*
E21B 23/06 (2006.01)
- (87) **EP Publ.nr:** EP3830386
(86) **EP søkn.nr:** 19758449.3
(86) **EP innl.dag:** 2019.07.31
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2023.10.25
(30) **Prioritet:** 2018.08.01, GB, 201812535
(86) **Int.inndag :** 2019.07.31
(86) **Int.søknadsnr :** PCT/GB2019/052140
(73) **Innehaver:**
Ardyne Holdings Limited, 1 St Swithin Row Aberdeen
Aberdeenshire AB10 6DL, GB-Storbritannia
- (72) **Oppfinner:**
WARDLEY, Michael, Ardyne Technologies Limited 1 St
Swithin Row Aberdeen Aberdeenshire AB10 6DL, GB-
Storbritannia
TELFER, George, Ardyne Technologies Limited 1 St
Swithin Row Aberdeen Aberdeenshire AB10 6DL, GB-
Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
DOWNHOLE TOOL

- (51) **Klasse :** *E21B 43/18 (2006.01)*
B01D 19/00 (2006.01)
E21B 21/06 (2006.01)
E21B 43/12 (2006.01)
E21B 49/00 (2006.01)
F04B 7/00 (2006.01)
F04B 15/02 (2006.01)
F04B 19/04 (2006.01)
F04B 35/04 (2006.01)
F04B 39/10 (2006.01)
F04B 49/22 (2006.01)
F04B 53/10 (2006.01)
F04C 2/22 (2006.01)
F04C 13/00 (2006.01)
F04C 15/06 (2006.01)
F04C 18/22 (2006.01)
F04C 25/02 (2006.01)
F04C 29/12 (2006.01)
G01N 30/88 (2006.01)
- (87) **EP Publ.nr:** EP3426887
(86) **EP søkn.nr:** 17763978.8
(86) **EP innl.dag:** 2017.03.08
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2023.09.20
(30) **Prioritet:** 2016.03.11, US, 201615067361
(86) **Int.inndag :** 2017.03.08
(86) **Int.søknadsnr :** PCT/US2017/021312
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA
- (72) **Oppfinner:**
OCHOA, Brian, B., Seelhorststrasse 4330175 Hannover,
DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ANNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
MUD PUMP AND VACUUM GAS EXTRACTION SYSTEM

(51) **Klasse :** *E21B 43/34 (2006.01)*
B01D 17/02 (2006.01)
G01N 33/00 (2006.01)

(87) **EP Publ.nr:** EP4051868
(86) **EP søkn.nr:** 19870054.4
(86) **EP innl.dag:** 2019.10.28
(87) **EP publ.dag:** 2022.09.07
(80) **EP meddelt :** 2023.07.26
(86) **Int.inndag :** 2019.10.28
(86) **Int.søknadsnr :** PCT/IB2019/001210
(73) **Innehaver:**
TotalEnergies OneTech, La Défense 6 2 Place Jean
Millier92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**
RUAU, Olivier, 9 impasse du Fournil64450 Navailles-
angos, FR-Frankrike
MASSOUE, Didier, 56 Bvd de Bruxelles64140 Lons, FR-
Frankrike
BICKERT, Jacques, 9 Rue du Stade64110 Uzons, FR-
Frankrike

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
SEPARATION DEVICE AND ASSOCIATED METHOD
AND INSTALLATION

(51) **Klasse :** *E21B 43/36 (2006.01)*
B01D 17/00 (2006.01)
C02F 1/40 (2023.01)

(87) **EP Publ.nr:** EP3612714
(86) **EP søkn.nr:** 18724468.6
(86) **EP innl.dag:** 2018.04.18
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2023.07.19
(30) **Prioritet:** 2017.04.18, GB, 201706114
(86) **Int.inndag :** 2018.04.18
(86) **Int.søknadsnr :** PCT/EP2018/059962
(73) **Innehaver:**
Subsea 7 Norway AS, Kanalsletta 94033 StavangerNorge

(72) **Oppfinner:**
DAASVATN, Sigbjørn, Gymnasvegen 5N-4737
HornnesNorge

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
SUBSEA PROCESSING OF CRUDE OIL

(51) **Klasse :** *E21B 43/38 (2006.01)*

(87) **EP Publ.nr:** EP3580426
(86) **EP søkn.nr:** 18704763.4
(86) **EP innl.dag:** 2018.01.30
(87) **EP publ.dag:** 2019.12.18
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2017.02.08, US, 201715427658
(86) **Int.inndag :** 2018.01.30
(86) **Int.søknadsnr :** PCT/US2018/015935
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
ZAHHRAN, Amr Mohamed, Dhahran Core Area Tower
Building 9th FloorDhahran 31311, SA-Saudi Arabia

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
INVERTED Y-TOOL FOR DOWNHOLE GAS
SEPARATION

(51) **Klasse :** *E21B 47/12 (2012.01)*
G06F 13/42 (2006.01)

(87) **EP Publ.nr:** EP3638880
(86) **EP søkn.nr:** 18817022.9
(86) **EP innl.dag:** 2018.06.13
(87) **EP publ.dag:** 2020.04.22
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2017.06.13, US, 201715621107
(86) **Int.inndag :** 2018.06.13
(86) **Int.søknadsnr :** PCT/US2018/037209
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 832514 JG The
Hague, NL-Nederland

(72) **Oppfinner:**
ZHENG, Shunfeng, 7211 Spring Run LaneKaty TX 77494,
US-USA
ROJAS, Juan Jose, Schlumberger - HECE Office B129
23500 Colonial ParkwayKaty TX 77493, US-USA

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge

(54) **Benevnelse:**
WELL CONSTRUCTION COMMUNICATION AND
CONTROL

(51) **Klasse :** *F02C 9/26 (2006.01)*
F02C 3/34 (2006.01)

(87) **EP Publ.nr:** EP3420209
(86) **EP søkn.nr:** 17710619.2
(86) **EP innl.dag:** 2017.02.23
(87) **EP publ.dag:** 2019.01.02
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.02.26, US, 201662300504 P
(86) **Int.inndag :** 2017.02.23
(86) **Int.søknadsnr :** PCT/IB2017/051050
(73) **Innehaver:**
8 Rivers Capital, LLC, 406 Blackwell Street, 4th
FloorDurham, North Carolina 27701, US-USA

(72) **Oppfinner:**
FETVEDT, Jeremy Eron, 4805 Dundee PlaceRaleigh,
North Carolina 27612, US-USA

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR CONTROLLING A
POWER PLANT

- (51) **Klasse :** *F02K 1/72 (2006.01)*
B29C 70/08 (2006.01)
B29C 70/42 (2006.01)
- (87) **EP Publ.nr:** EP3726038
(86) **EP søkn.nr:** 20170062.2
(86) **EP innl.dag:** 2020.04.17
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.04.17, FR, 1904127
(73) **Innehaver:**
HUTCHINSON, 2, Rue Balzac75008 Paris, FR-Frankrike
- (72) **Oppfinner:**
GUILLAUME, Basile, 10 ter boulevard du Chinchon45200 MONTARGIS, FR-Frankrike
RIETSCH, Jean-Christophe, 40 Chemin des bas vignons91100 CORBEIL ESSONNES, FR-Frankrike
GAW, Kevin O'Brien, 14 rue du Maréchal Foch77780 BOURRON-MARLOTTE, FR-Frankrike
PATILLAUT, Thomas, Les Archenaults45220 MELLEROY, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR MANUFACTURING A GRID FOR A THRUST REVERSE

- (51) **Klasse :** *F03D 7/06 (2006.01)*
F03D 9/25 (2016.01)
F03D 13/20 (2016.01)
- (87) **EP Publ.nr:** EP3635248
(86) **EP søkn.nr:** 18799280.5
(86) **EP innl.dag:** 2018.05.09
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2017.05.10, US, 201762504041 P
(86) **Int.inndag :** 2018.05.09
(86) **Int.søknadsnr :** PCT/US2018/031832
(73) **Innehaver:**
Barber, Gerald, 410 Hudson RoadGreenville, South Carolina 29615-3333, US-USA
- (72) **Oppfinner:**
Barber, Gerald, 410 Hudson RoadGreenville, South Carolina 29615-3333, US-USA
- (74) **Fullmektig:**
Gerald Barber, 410 Hudson Road, SC29615-3333 GREENVILLE, USA
- (54) **Benevnelse:**
SEGMENTED AIRFOIL DESIGN FOR GUIDE WIRES

- (51) **Klasse :** *F04D 13/10 (2006.01)*
F04D 29/047 (2006.01)
F16C 17/02 (2006.01)
H02K 5/132 (2006.01)
- (87) **EP Publ.nr:** EP3701622
(86) **EP søkn.nr:** 18869770.0
(86) **EP innl.dag:** 2018.09.25
(87) **EP publ.dag:** 2020.09.02
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2017.10.25, US, 201715793808
(86) **Int.inndag :** 2018.09.25
(86) **Int.søknadsnr :** PCT/US2018/052622
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield RoadHouston, TX 77073, US-USA
- (72) **Oppfinner:**
WILCOX, Spencer, 300 Bent Tree CourtCovington, Louisiana 70433, US-USA
CLINGMAN, James C., 4712 W. Pittsburg StreetBroken Arrow, Oklahoma 74012, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
ELECTRICAL DISCHARGE PREVENTION IN BEARING FOR SUBMERSIBLE PUMP MOTOR

- (51) **Klasse :** *F15B 11/036 (2006.01)*
E21B 33/035 (2006.01)
E21B 33/06 (2006.01)
F15B 20/00 (2006.01)
- (87) **EP Publ.nr:** EP3864300
(86) **EP søkn.nr:** 19782999.7
(86) **EP innl.dag:** 2019.10.02
(87) **EP publ.dag:** 2021.08.18
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2018.10.08, DE, 102018217150
(86) **Int.inndag :** 2019.10.02
(86) **Int.søknadsnr :** PCT/EP2019/076687
(73) **Innehaver:**
Robert Bosch GmbH, Postfach 30 02 2070442 Stuttgart, DE-Tyskland
- (72) **Oppfinner:**
ORTH, Alexandre, Fruehlingstrasse 16 C97297 Waldbuettelbrunn, DE-Tyskland
HENDRIX, Gottfried, Gartenstrasse 3597737 Gemuenden, DE-Tyskland
KARL, Simone, Roederweg 297848 Rechtenbach, DE-Tyskland
GERHARD, Oliver, Am Schlosssand 897225 Zellingen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HYDRAULIC SYSTEM FOR UNDERWATER USE WITH A HYDRAULIC ACTUATOR

- (51) **Klasse :** *F16B 5/02 (2006.01)*
E03C 1/32 (2006.01)
E03D 11/14 (2006.01)
F16B 13/08 (2006.01)
- (87) **EP Publ.nr:** EP3792505
(86) **EP søkn.nr:** 19197260.3
(86) **EP innl.dag:** 2019.09.13
(87) **EP publ.dag:** 2021.03.17
(80) **EP meddelt :** 2023.07.12
- (73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits
- (72) **Oppfinner:**
BÄNZIGER, David, Stigweidstr. 378636 Wald, CH-Sveits
KOSARNIG, Rolf, Steinacherstr. 158630 Rüti, CH-Sveits
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
THREADED UNIT FOR A SANITARY MOUNTING STRUCTURE

- (51) **Klasse :** *F16C 17/02 (2006.01)*
F16C 27/02 (2006.01)
F16C 41/00 (2006.01)
F16C 43/02 (2006.01)
- (87) **EP Publ.nr:** EP3931455
(86) **EP søkn.nr:** 19716088.0
(86) **EP innl.dag:** 2019.03.22
(87) **EP publ.dag:** 2022.01.05
(80) **EP meddelt :** 2023.09.20
(86) **Int.inndag :** 2019.03.22
(86) **Int.søknadsnr :** PCT/EP2019/057348
- (73) **Innehaver:**
Bladon Jets Holdings Limited, Westminster House Parliament Square Castletown IM9 1LA, IM-Isle of Man
- (72) **Oppfinner:**
HEWARD, Phillip, Bladon Micro Turbine, Unit 3, Spartan Close Warwick CV34 6NG, GB-Storbritannia
NIMMA, Vasudeva, Bladon Micro Turbine, Unit 3, Spartan Close Warwick CV34 6NG, GB-Storbritannia
PYE, Stephen, Bladon Micro Turbine, Unit 3, Spartan Close Warwick CV34 6NG, GB-Storbritannia
- (74) **Fullmektig:**
Valet Patent Services Limited, Landsberger Str. 302, 80687 MÜNCHEN, Tyskland
- (54) **Benevnelse:**
COMPLIANT FOIL RADIAL BEARING

- (51) **Klasse :** *F16D 55/38 (2006.01)*
F16D 59/02 (2006.01)
F16D 67/04 (2006.01)
F16D 121/06 (2012.01)
F16D 127/04 (2012.01)
- (87) **EP Publ.nr:** EP3416847
(86) **EP søkn.nr:** 17753780.0
(86) **EP innl.dag:** 2017.02.16
(87) **EP publ.dag:** 2018.12.26
(80) **EP meddelt :** 2023.08.02
- (30) **Prioritet:** 2016.02.18, US, 201662296913 P
(86) **Int.inndag :** 2017.02.16
(86) **Int.søknadsnr :** PCT/US2017/018041
- (73) **Innehaver:**
Twin Disc, Inc., 1328 Racine Street Racine, Wisconsin 53403, US-USA
- (72) **Oppfinner:**
JONES, Darrel, A., 3923 51st Avenue Kenosha, WI 53144, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HYDRAULIC POWER TAKE-OFF WITH BRAKE DISCONNECT SYSTEM FOR INDUSTRIAL DRIVES

- (51) **Klasse :** *F16L 11/16 (2006.01)*
E21B 17/20 (2006.01)
F16L 11/08 (2006.01)
F16L 11/10 (2006.01)
- (87) **EP Publ.nr:** EP3482112
(86) **EP søkn.nr:** 17823699.8
(86) **EP innl.dag:** 2017.07.05
(87) **EP publ.dag:** 2019.05.15
(80) **EP meddelt :** 2023.08.16
- (30) **Prioritet:** 2016.07.06, DK, 201670504
(86) **Int.inndag :** 2017.07.05
(86) **Int.søknadsnr :** PCT/DK2017/050226
- (73) **Innehaver:**
National Oilwell Varco Denmark I/S, Priorparken 4802605 Brøndby, DK-Danmark
- (72) **Oppfinner:**
WESTHOFF, Karl-Johan Lolk, Rude Vang 31A2840 Holte, DK-Danmark
ANDERSEN, Jon Møller, Birketofte 134281 Gørlev, DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
- (54) **Benevnelse:**
A FLEXIBLE ARMoured PIPE WITH A RETAINING LAYER OF METAL ELONGATE STRIP

(51) **Klasse :** *F16L 17/04 (2006.01)*
 (87) **EP Publ.nr:** EP3988830
 (86) **EP søkn.nr:** 20835021.5
 (86) **EP innl.dag:** 2020.06.29
 (87) **EP publ.dag:** 2022.04.27
 (80) **EP meddelt :** 2023.09.13
 (30) **Prioritet:** 2019.06.29, CN, 201910581107
 2020.04.27, CN, 202010345015
 (86) **Int.inndag :** 2020.06.29
 (86) **Int.søknadsnr :** PCT/CN2020/098869
 (73) **Innehaver:**
 Shanghai Vision Mechanical Joint Co., Ltd., No.221 Jinlan
 Road Jiading Industrial ParkShanghai 201807, CN-Kina
 (72) **Oppfinner:**
 LU, Zhigang, No.221 Jinlan Road, Jiading Industrial
 ParkShanghai 201807, CN-Kina
 ZHAI, Zhibing, No.221 Jinlan Road, Jiading Industrial
 ParkShanghai 201807, CN-Kina
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 PIPELINE CONNECTING DEVICE AND COUPLING
 METHOD

(51) **Klasse :** *F17C 3/04 (2006.01)*
F17C 3/08 (2006.01)
F17C 9/02 (2006.01)
F17C 13/12 (2006.01)
 (87) **EP Publ.nr:** EP3938697
 (86) **EP søkn.nr:** 19712710.3
 (86) **EP innl.dag:** 2019.03.14
 (87) **EP publ.dag:** 2022.01.19
 (80) **EP meddelt :** 2023.08.09
 (86) **Int.inndag :** 2019.03.14
 (86) **Int.søknadsnr :** PCT/EP2019/056375
 (73) **Innehaver:**
 Wärtsilä Finland Oy, Järvikatu 2-465100 Vaasa, FI-Finland
 (72) **Oppfinner:**
 VESTBØSTAD, Lars, c/o Wärtsilä Ship Design Norway AS
 Meatjønnsvegen 745412 StordNorge
 NORDTUN, Terje, c/o Wärtsilä Ship Design Norway AS
 Meatjønnsvegen 745412 StordNorge
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 A FUEL TANK ARRANGEMENT IN A MARINE VESSEL
 AND A METHOD OF RELIEVING HYDROGEN FROM A
 LIQUID HYDROGEN FUEL TANK ARRANGEMENT

(51) **Klasse :** *F24S 25/632 (2018.01)*
F24S 25/20 (2018.01)
F24S 30/425 (2018.01)
H02S 20/32 (2014.01)
H02S 30/00 (2014.01)
H02S 30/10 (2014.01)
 (87) **EP Publ.nr:** EP3788309
 (86) **EP søkn.nr:** 19796953.8
 (86) **EP innl.dag:** 2019.05.03
 (87) **EP publ.dag:** 2021.03.10
 (80) **EP meddelt :** 2023.06.28
 (30) **Prioritet:** 2018.05.04, US, 201815971522
 (86) **Int.inndag :** 2019.05.03
 (86) **Int.søknadsnr :** PCT/US2019/030648
 (73) **Innehaver:**
 Nextracker LLC, 6200 Paseo Padre ParkwayFremont, CA
 94555, US-USA
 (72) **Oppfinner:**
 WATSON, Tyler, 1495 7th Avenue Apt. 37San Francisco,
 California 94122, US-USA
 LAWSON, Dennis Marvin, 5931 Wenk AveRichmond,
 California 94804, US-USA
 HOANG, Thao Thanh, 1511 Colt WaySan Jose, California
 95121, US-USA
 HABIB, Paul Daniel, 16759 Old Downieville
 HighwayNevada City, California 95959, US-USA
 (74) **Fullmektig:**
 Nextracker LLC, 6200 Paseo Padre Parkway, CA94555
 FREMONT, USA
 (54) **Benevnelse:**
 SOLAR MODULE MOUNTING SYSTEM

(51) **Klasse :** *F26B 3/06 (2006.01)*
F26B 17/26 (2006.01)
 (87) **EP Publ.nr:** EP4116657
 (86) **EP søkn.nr:** 21183993.1
 (86) **EP innl.dag:** 2021.07.06
 (87) **EP publ.dag:** 2023.01.11
 (80) **EP meddelt :** 2023.08.30
 (73) **Innehaver:**
 RWE Generation NL B.V., Amerweg 14931 NC
 Geertruidenberg, NL-Nederland
 (72) **Oppfinner:**
 Eurlings, Johannes Theodorus Gerardus Marie, 6125 RC
 Obbicht, NL-Nederland
 de Best, Carlo Jacobus Johannes Maria, 6659 CH Wamel,
 NL-Nederland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
 OSLO, Norge
 (54) **Benevnelse:**
 WASTE DRYING

(51) **Klasse :** *F42B 12/18 (2006.01)*
B63G 7/02 (2006.01)

(87) **EP Publ.nr:** EP4028715
(86) **EP søkn.nr:** 20768544.7
(86) **EP innl.dag:** 2020.09.04
(87) **EP publ.dag:** 2022.07.20
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.09.12, DE, 102019213944
(86) **Int.inndag :** 2020.09.04
(86) **Int.søknadsnr :** PCT/EP2020/074733
(73) **Innehaver:**
ATLAS ELEKTRONIK GmbH, Sebaldsbrücker Heerstraße
23528309 Bremen, DE-Tyskland
thyssenkrupp AG, ThyssenKrupp Allee 145143 Essen, DE-
Tyskland

(72) **Oppfinner:**
HÜCKING, Christian, Ginsterweg 328832 Achim, DE-
Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
UNDERWATER VEHICLE COMPRISING TWO SHAPED
CHARGES ARRANGED BEHIND ONE ANOTHER

(51) **Klasse :** *G01N 21/15 (2006.01)*
B08B 3/12 (2006.01)
B08B 7/00 (2006.01)
G01N 21/85 (2006.01)
G01N 33/18 (2006.01)

(87) **EP Publ.nr:** EP3914898
(86) **EP søkn.nr:** 20704391.0
(86) **EP innl.dag:** 2020.01.23
(87) **EP publ.dag:** 2021.12.01
(80) **EP meddelt :** 2023.08.09
(30) **Prioritet:** 2019.01.25, GB, 201901070
(86) **Int.inndag :** 2020.01.23
(86) **Int.søknadsnr :** PCT/EP2020/000024
(73) **Innehaver:**
Inov8 Systems Limited, 6 Edgewater RoadBelfast BT3
9JQ, GB-Storbritannia

(72) **Oppfinner:**
THABETH, Khalid, Inov8 Systems Limited 6 Edgewater
RoadBelfast BT3 9JQ, GB-Storbritannia
ACHESON, Raymond, Inov8 Systems Limited 6 Edgewater
RoadBelfast BT3 9JQ, GB-Storbritannia

(74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark

(54) **Benevnelse:**
SELF CLEANING OPTICAL PROBE

(51) **Klasse :** *G01N 21/3504 (2014.01)*
G01N 21/39 (2006.01)
G01N 33/00 (2006.01)

(87) **EP Publ.nr:** EP3446100
(86) **EP søkn.nr:** 17719683.9
(86) **EP innl.dag:** 2017.04.18
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.04.19, US, 201615132993
(86) **Int.inndag :** 2017.04.18
(86) **Int.søknadsnr :** PCT/GB2017/051068
(73) **Innehaver:**
Emerson Process Management Limited, Meridian Business
Park Meridian EastLeicester, LE19 1UX, GB-Storbritannia

(72) **Oppfinner:**
BLACK, Paul, Cascade Technologies Limited Emerson
Process Management Glendevon House Castle Business
ParkStirling FK9 4TZ, GB-Storbritannia
LINDLEY, Ruth, Cascade Technologies Limited Emerson
Process Management Glendevon House Castle Business
ParkStirling FK9 4TZ, GB-Storbritannia

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
LASER DETECTION SYSTEM AND METHOD

(51) **Klasse :** *G01N 24/08 (2006.01)*
G01R 33/44 (2006.01)

(87) **EP Publ.nr:** EP3781933
(86) **EP søkn.nr:** 19722278.9
(86) **EP innl.dag:** 2019.03.29
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.04.17, US, 201815955061
(86) **Int.inndag :** 2019.03.29
(86) **Int.søknadsnr :** PCT/US2019/024753
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
KWAK, Hyung Tae, Saudi Aramco P.O. Box 9714Dhahran,
31311, SA-Saudi Arabia
AL-HARBI, Ahmad Mubarak, Saudi Aramco P.O. Box
12972Dhahran, 31311, SA-Saudi Arabia

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
DETERMINING PERMEABILITY OF POROUS MEDIA
BASED ON NUCLEAR MAGNETIC RESONANCE
MEASUREMENT

- (51) **Klasse :** **G01N 29/032 (2006.01)**
G01N 15/02 (2006.01)
G01N 15/06 (2006.01)
G01N 29/22 (2006.01)
G01N 29/24 (2006.01)
G01N 29/44 (2006.01)
G01N 29/48 (2006.01)
- (87) **EP Publ.nr:** EP3469350
(86) **EP søkn.nr:** 17716199.9
(86) **EP innl.dag:** 2017.04.06
(87) **EP publ.dag:** 2019.04.17
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2016.06.14, DE, 102016007173
(86) **Int.inndag :** 2017.04.06
(86) **Int.søknadsnr :** PCT/EP2017/058242
(73) **Innehaver:**
Fraunhofer-ges. zur Förderung der Angewandten
Forschung E.V., Hansastr. 27c80686 München, DE-
Tyskland
Nemak, S.A.B. de C.V., Libramiento Arco Vial Km.
3.866000 García, Nuevo León, MX-Mexico
Hydro Aluminium Rolled Products GmbH,
Aluminiumstrasse 141515 Grevenbroich, DE-Tyskland
Inoson GmbH, Sophie-Krämer-Straße 866386 St. Ingbert,
DE-Tyskland
- (72) **Oppfinner:**
WASCHKIES, Thomas, Wecklinger Str. 5866440
Blieskastel, DE-Tyskland
REUTHER, Andrea, Auf dem Bierenfeld 5266787
Wadgassen, DE-Tyskland
LICHT, Rudolf, Otillenstr. 8 a66440 Blieskastel, DE-
Tyskland
WEIKERT-MÜLLER, Miriam, c/o Fraunhofer IZFP Campus
E 3 166123 Saarbrücken, DE-Tyskland
FEIKUS, Friederike, c/o RWTH Aachen Intzestr. 552072
Aachen, DE-Tyskland
FISCHER, Sebastian, c/o Nemak Europe AMAP Research-
Cluster The Squire 1760549 Frankfurt, DE-Tyskland
BADOWSKI, Mark, c/o Hydro Aluminium Rolled Products
GmbH Georg-von-Boeselager-Str. 2153117 Bonn, DE-
Tyskland
HAHN-JOSÉ, Thomas, c/o Inoson GmbH Sophie-Krämer-
Str. 866386 St. Ingbert, DE-Tyskland
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
METHOD, DEVICE AND USE FOR THE DEVICE FOR
QUANTITATIVELY DETERMINING THE CONCENTRATION
OR PARTICLE SIZE OF A COMPONENT OF A
HETEROGENEOUS MATERIAL MIXTURE

- (51) **Klasse :** **G01P 15/125 (2006.01)**
G01P 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3980793
(86) **EP søkn.nr:** 20727214.7
(86) **EP innl.dag:** 2020.05.15
(87) **EP publ.dag:** 2022.04.13
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2019.06.04, DE, 102019114996
(86) **Int.inndag :** 2020.05.15
(86) **Int.søknadsnr :** PCT/EP2020/063722
(73) **Innehaver:**
Northrop Grumman LITEF GmbH, Lörracher Strasse
1879115 Freiburg, DE-Tyskland
- (72) **Oppfinner:**
KÖNIG, Stefan, Weingässle 1279219 Staufen, DE-
Tyskland
RUF, Markus, Am Güller 1679183 Waldkirch, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ACCELEROMETER DEVICE WITH IMPROVED BIAS
STABILITY

- (51) **Klasse :** **G02B 6/02 (2006.01)**
G01D 5/353 (2006.01)
G01J 3/18 (2006.01)
- (87) **EP Publ.nr:** EP3879316
(86) **EP søkn.nr:** 21172451.3
(86) **EP innl.dag:** 2018.02.20
(87) **EP publ.dag:** 2021.09.15
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2017.02.21, DE, 102017202760
(73) **Innehaver:**
FISENS GMBH, Salzdahlumer Str. 19638126
Braunschweig, DE-Tyskland
- (72) **Oppfinner:**
Waltermann, Christian, 38640 Goslar, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SPECTROMETER SYSTEM AND METHOD FOR
PRODUCING A SPECTROMETER SYSTEM
-
- (51) **Klasse :** **G02B 6/44 (2006.01)**
- (87) **EP Publ.nr:** EP3518012
(86) **EP søkn.nr:** 17852855.0
(86) **EP innl.dag:** 2017.09.08
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2016.09.20, JP, 2016183491
(86) **Int.inndag :** 2017.09.08
(86) **Int.søknadsnr :** PCT/JP2017/032471
(73) **Innehaver:**
Fujikura Ltd., 5-1, Kiba 1-chome Koto-kuTokyo 135-8512,
JP-Japan
- (72) **Oppfinner:**
KANEKO, Soichiro, c/o Fujikura Ltd. Sakura Works 1440
MutsuzakiSakura-shi Chiba 285-8550, JP-Japan
KAJI, Tomoaki, c/o Fujikura Ltd. Sakura Works 1440
MutsuzakiSakura-shi Chiba 285-8550, JP-Japan
ISAJI, Mizuki, c/o Fujikura Ltd. Sakura Works 1440
MutsuzakiSakura-shi Chiba 285-8550, JP-Japan
TOMIKAWA, Kouji, c/o Fujikura Ltd. Sakura Works 1440
MutsuzakiSakura-shi Chiba 285-8550, JP-Japan
OSATO, Ken, c/o Fujikura Ltd. Sakura Works 1440
MutsuzakiSakura-shi Chiba 285-8550, JP-Japan
- (74) **Fullmektig:**
Valea AB, Box 1098, 40523 GÖTEBORG, Sverige
- (54) **Benevnelse:**
OPTICAL FIBER UNIT AND OPTICAL FIBER CABLE

(51) **Klasse :** *G05B 15/02 (2006.01)*
G05B 23/02 (2006.01)

(87) **EP Publ.nr:** EP4118495
(86) **EP søkn.nr:** 21725038.0
(86) **EP innl.dag:** 2021.04.21
(87) **EP publ.dag:** 2023.01.18
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2020.04.23, EP, 20171048
(86) **Int.inndag :** 2021.04.21
(86) **Int.søknadsnr :** PCT/EP2021/060414
(73) **Innehaver:**
Siemens Gamesa Renewable Energy A/S, Borupvej
167330 Brande, DK-Danmark

(72) **Oppfinner:**
KHOKHAR, Malik Ali Zaib, Danmarksgade 29, 1 sal9000
Aalborg, DK-Danmark
VIVES JAUME, Xavier, Dørslundvej 117330 Brande, DK-
Danmark

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
METHOD OF OPERATING A WIND TURBINE

(51) **Klasse :** *G06F 17/11 (2006.01)*
F02B 43/10 (2006.01)
F02M 21/02 (2006.01)
F02M 21/06 (2006.01)

(87) **EP Publ.nr:** EP3555762
(86) **EP søkn.nr:** 17825593.1
(86) **EP innl.dag:** 2017.12.15
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.12.15, FR, 1662507
(86) **Int.inndag :** 2017.12.15
(86) **Int.søknadsnr :** PCT/FR2017/053615
(73) **Innehaver:**
ENGIE, 1 Place Samuel de Champlain92400 Courbevoie,
FR-Frankrike

(72) **Oppfinner:**
BEN BELGACEM - STREK, Michel, 5 rue du Canada75018
Paris, FR-Frankrike

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
METHOD FOR CALCULATING IN REAL TIME THE
METHANE NUMBER MN IN THE LIQUID PHASE OF A
LIQUEFIED NATURAL GAS

(51) **Klasse :** *G06K 7/12 (2006.01)*
G06V 10/143 (2022.01)
G06V 10/22 (2022.01)
G07D 7/00 (2016.01)
G07D 7/12 (2016.01)

(87) **EP Publ.nr:** EP3841524
(86) **EP søkn.nr:** 19766189.5
(86) **EP innl.dag:** 2019.08.23
(87) **EP publ.dag:** 2021.06.30
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2018.08.24, DE, 102018120775
(86) **Int.inndag :** 2019.08.23
(86) **Int.søknadsnr :** PCT/EP2019/072638
(73) **Innehaver:**
DPG Deutsche Pfandsystem GmbH, Luisenstrasse
4610117 Berlin, DE-Tyskland

(72) **Oppfinner:**
JANSEN, Robert, Christoph-Friedrich Weg 1214476
Potsdam, DE-Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
INSPECTION METHOD AND INSPECTION DEVICE FOR
INSPECTING SECURITY MARKINGS

(51) **Klasse :** *G06V 20/69 (2022.01)*
G06T 7/00 (2017.01)
G06T 7/62 (2017.01)

(87) **EP Publ.nr:** EP3304036
(86) **EP søkn.nr:** 16800548.6
(86) **EP innl.dag:** 2016.05.20
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2015.05.28, US, 201514724359
(86) **Int.inndag :** 2016.05.20
(86) **Int.søknadsnr :** PCT/US2016/033523
(73) **Innehaver:**
Axogen Corporation, 13631 Progress Boulevard Suite
400Alachua, FL 32615, US-USA

(72) **Oppfinner:**
DEISTER, Curt, c/o Axogen Corporation 13631 Proress
Boulevard, Suite 400Alachua, FL 32615, US-USA

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
QUANTITATIVE STRUCTURAL ASSAY OF A NERVE
GRAFT

(51) **Klasse :** *H01M 10/44 (2006.01)*
H01M 10/42 (2006.01)
H01M 10/48 (2006.01)
H02J 7/00 (2006.01)

(87) **EP Publ.nr:** EP4052321
(86) **EP søkn.nr:** 20803743.2
(86) **EP innl.dag:** 2020.10.28
(87) **EP publ.dag:** 2022.09.07
(80) **EP meddelt :** 2023.08.16
(30) **Prioritet:** 2019.10.31, DE, 102019129415
(86) **Int.inndag :** 2020.10.28
(86) **Int.søknadsnr :** PCT/DE2020/100922
(73) **Innehaver:**
Benning CMS Technology GmbH, Am Untergrün 679232
March, DE-Tyskland

(72) **Oppfinner:**
WALTER, Wolfram, In den Winkelmaten 1179427
Eschbach, DE-Tyskland

(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(54) **Benevnelse:**
METHOD FOR CHARGING AND/OR DISCHARGING A
RECHARGEABLE ENERGY STORE

(51) **Klasse :** *H01R 13/52 (2006.01)*
E21B 17/02 (2006.01)
E21B 43/12 (2006.01)
F04D 13/06 (2006.01)
F04D 13/10 (2006.01)
H01R 13/502 (2006.01)
H01R 13/523 (2006.01)
H01R 13/533 (2006.01)
H02K 5/132 (2006.01)

(87) **EP Publ.nr:** EP3724952
(86) **EP søkn.nr:** 18889290.5
(86) **EP innl.dag:** 2018.11.06
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2017.12.17, US, 201715834592
(86) **Int.inndag :** 2018.11.06
(86) **Int.søknadsnr :** PCT/US2018/059372
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
TANNER, David, 200 West Stuart Roosa DriveClaremore,
Oklahoma 74017, US-USA

(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike

(54) **Benevnelse:**
MULTI-PIECE HOUSING FOR SUBMERSIBLE PUMP
ELECTRICAL CONNECTOR

(51) **Klasse :** *H01R 13/523 (2006.01)*
H01R 4/18 (2006.01)
H01R 4/20 (2006.01)
H01R 13/53 (2006.01)
H01R 13/6592 (2011.01)
H02G 1/10 (2006.01)
H02G 15/14 (2006.01)

(87) **EP Publ.nr:** EP3046187
(86) **EP søkn.nr:** 16159588.9
(86) **EP innl.dag:** 2014.05.30
(87) **EP publ.dag:** 2016.07.20
(80) **EP meddelt :** 2023.07.05
(30) **Prioritet:** 2013.06.04, EP, 13170455
(73) **Innehaver:**
Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring
681739 München, DE-Tyskland

(72) **Oppfinner:**
PLANT, Christopher, 5 Durham AvenueLancaster, LA1
4EE, GB-Storbritannia
LEWIN, Richard, Homelea, Little UrswickUlverston, LA12
OPN, GB-Storbritannia

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(54) **Benevnelse:**
UNDERWATER CABLE TERMINATION APPARATUS
AND MANUFACTURING METHOD FOR SAID
APPARATUS

(51) **Klasse :** *H02J 3/18 (2006.01)*
H02M 1/36 (2007.01)

(87) **EP Publ.nr:** EP3753082
(86) **EP søkn.nr:** 18716956.0
(86) **EP innl.dag:** 2018.03.29
(87) **EP publ.dag:** 2020.12.23
(80) **EP meddelt :** 2023.07.05
(86) **Int.inndag :** 2018.03.29
(86) **Int.søknadsnr :** PCT/EP2018/058178
(73) **Innehaver:**
Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring
681739 München, DE-Tyskland

(72) **Oppfinner:**
PINKWART, Jonas, Moosweg 4590768 Fürth, DE-Tyskland
WONG, Kwok Tung, Astenstraße 2690617 Puschendorf,
DE-Tyskland

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(54) **Benevnelse:**
ELECTRICAL CIRCUIT FOR REACTIVE POWER
COMPENSATION

(51) **Klasse :** *H02J 7/00 (2006.01)*
H02J 1/08 (2006.01)
H02J 1/12 (2006.01)
B63H 23/24 (2006.01)

(87) **EP Publ.nr:** EP3837748
(86) **EP søkn.nr:** 19786473.9
(86) **EP innl.dag:** 2019.09.27
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.09.28, DE, 102018216766
(86) **Int.inndag :** 2019.09.27
(86) **Int.søknadsnr :** PCT/EP2019/076138
(73) **Innehaver:**
Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring
681739 München, DE-Tyskland
Siemens Energy AS, Oestre Aker Vei 880596 OsloNorge

(72) **Oppfinner:**
SCHULZ, Veiko, Meisenweg 15A21244 Buchholz I.D.N,
DE-Tyskland
VOSS, Wolfgang, Lohbeet 191097 Oberreichenbach, DE-
Tyskland

(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark

(54) **Benevnelse:**
WATER-BOUND DEVICE HAVING MULTIPLE ZONES
COMPRISING A POWER SUPPLY SYSTEM

(51) **Klasse :** *H04L 9/40 (2022.01)*
H04L 9/08 (2006.01)
H04W 4/08 (2009.01)
H04W 4/10 (2009.01)
H04W 12/04 (2021.01)
H04W 12/76 (2021.01)

(87) **EP Publ.nr:** EP3772844
(86) **EP søkn.nr:** 20189249.4
(86) **EP innl.dag:** 2020.08.03
(87) **EP publ.dag:** 2021.02.10
(80) **EP meddelt :** 2023.07.12
(30) **Prioritet:** 2019.08.08, FR, 1909088
(73) **Innehaver:**
Airbus DS SLC, 1 Boulevard Jean Moulin ZAC de la Clef
Saint Pierre78990 Elancourt, FR-Frankrike

(72) **Oppfinner:**
PATEROUR, Olivier, 8 rue des Sangliers78280
Guyancourt, FR-Frankrike

(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(54) **Benevnelse:**
INTEROPERABILITY DEVICE FOR INTERCONNECTING
A PLURALITY OF COMMUNICATION NETWORKS,
ASSOCIATED SYSTEM AND METHOD

(51) **Klasse :** *H04L 12/40 (2006.01)*
H04W 88/06 (2009.01)

(87) **EP Publ.nr:** EP3910886
(86) **EP søkn.nr:** 20175036.1
(86) **EP innl.dag:** 2020.05.15
(87) **EP publ.dag:** 2021.11.17
(80) **EP meddelt :** 2023.07.26
(73) **Innehaver:**
ise Individuelle Software und Elektronik GmbH, Osterstraße
1526122 Oldenburg, DE-Tyskland

(72) **Oppfinner:**
Marks, Henrik, 26131 Oldenburg, DE-Tyskland
Kamenik, Jens, 26133 Oldenburg (Oldb), DE-Tyskland
Bowenk, Artur, 26209 Hatten- Sandkrug, DE-Tyskland
Klein, Torben, 27798 Hude (Oldenburg), DE-Tyskland
Sahm, Christoph, 26131 Oldenburg, DE-Tyskland
Gossé, Christian, 67870 Bischoffsheim, DE-Tyskland

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(54) **Benevnelse:**
DEVICE AND METHOD FOR DATA TRANSMISSION ON
A PLURALITY OF DATA TRANSMISSION CHANNELS

(51) **Klasse :** *H04L 45/243 (2022.01)*
H04W 40/22 (2009.01)
H04L 47/125 (2022.01)

(87) **EP Publ.nr:** EP4018606
(86) **EP søkn.nr:** 19790353.7
(86) **EP innl.dag:** 2019.09.27
(87) **EP publ.dag:** 2022.06.29
(80) **EP meddelt :** 2023.08.09
(86) **Int.inndag :** 2019.09.27
(86) **Int.søknadsnr :** PCT/US2019/053439
(73) **Innehaver:**
Viasat, Inc., Patent Department 6155 El Camino
RealCarlsbad, California 92009, US-USA

(72) **Oppfinner:**
MADHAV, Praveen, VIASAT, INC. C/O Patent Department
6155 El Camino RealCarlsbad, California 92009, US-USA
UBEROY, Pawan, VIASAT, INC. C/O Patent Department
6155 El Camino RealCarlsbad, California 92009, US-USA

(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge

(54) **Benevnelse:**
METHOD AND APPARATUS FOR ENABLING
OFFLOADING NETWORK TRAFFIC VIA A CONNECTED
CELLULAR DEVICE

(51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/119 (2014.01)
H04N 19/167 (2014.01)
H04N 19/174 (2014.01)

(87) **EP Publ.nr:** EP3782369
(86) **EP søkn.nr:** 19727402.0
(86) **EP innl.dag:** 2019.05.29
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.05.30, US, 201862678241 P
(86) **Int.inndag :** 2019.05.29
(86) **Int.søknadsnr :** PCT/EP2019/064061
(73) **Innehaver:**
HUAWEI TECHNOLOGIES CO., LTD., Huawei
Administration Building Bantian, Longgang
DistrictShenzhen, Guangdong 518129, CN-Kina

(72) **Oppfinner:**
ZHAO, Zhijie, Huawei Technologies Duesseldorf GmbH
Riesstr. 2580992 Munich, DE-Tyskland
ESENLIK, Semih, Huawei Technologies Duesseldorf
GmbH Riesstr. 2580992 Munich, DE-Tyskland
KOTRA, Anand Meher, Huawei Technologies Duesseldorf
GmbH Riesstr. 2580992 Munich, DE-Tyskland
CHEN, Jianle, 2330 Central ExpresswaySanta Clara, CA
95050, US-USA
GAO, Han, Huawei Technologies Duesseldorf GmbH
Riesstr. 2580992 Munich, DE-Tyskland

(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia

(54) **Benevnelse:**
MULTI-TYPE TREE DEPTH EXTENSION FOR PICTURE
BOUNDARY HANDLING

- (51) **Klasse :** *H04W 4/02 (2018.01)*
H04W 4/38 (2018.01)
H04W 12/08 (2021.01)
H04W 12/04 (2021.01)
H04W 12/63 (2021.01)
- (87) **EP Publ.nr:** EP3641348
- (86) **EP søkn.nr:** 19203222.5
- (86) **EP innl.dag:** 2019.10.15
- (87) **EP publ.dag:** 2020.04.22
- (80) **EP meddelt :** 2023.07.05
- (30) **Prioritet:** 2018.10.16, FI, 20185873
- (73) **Innehaver:**
Telia Company AB, Stjärmtorget 1169 94 Solna, SE-Sverige
- (72) **Oppfinner:**
HUBER, Michael, Ropgränd 7118742 TÄBY, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ACCESS TO A SERVICE
-

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

Endring av innehaver, eller av innehavers navn og/eller adresse, i allment tilgjengelige patentsøknader og meddelte patent, jf. patentloven § 44 og patentforskriften § 43.

(11) **Patent nr.:** NO/EP2421504
(21) **Søknadsnr:** EP2421504
(73) **Innehaver:** Pierre Fabre Médicament, Les
Cauquillous, 81500 LAVAUR, Frankrike
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
Melding innkommet patentstyret:
2023.11.06

(11) **Patent nr.:** NO/EP2497461
(21) **Søknadsnr:** EP2497461
(73) **Innehaver:** Pierre Fabre Médicament, Les
Cauquillous, 81500 LAVAUR, Frankrike
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
Melding innkommet patentstyret:
2023.11.06

(11) **Patent nr.:** NO/EP3554940
(21) **Søknadsnr:** EP3554940
(73) **Innehaver:** Autonomous Robotics Limited, Eastleigh
Court, Bishopstrow, BA129HW
WARMINSTER, WILTSHIRE,
Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.11.06

(11) **Patent nr.:** 347290
(21) **Søknadsnr:** 20220371
(73) **Innehaver:** CASPER ROBOTICS AS,
Klovsteinsvegen 14, 4104 JØRPELAND,
Norge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2023.11.07

(11) **Patent nr.:** NO/EP3645826
(21) **Søknadsnr:** EP3645826
(73) **Innehaver:** Schlumberger Technology B.V.,
Parkstraat 83, 2514JG HAAG, Nederland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2023.11.01

(11) **Patent nr.:** NO/EP3645828
(21) **Søknadsnr:** EP3645828
(73) **Innehaver:** Schlumberger Technology B.V.,
Parkstraat 83, 2514JG HAAG, Nederland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2023.11.01

(11) **Patent nr.:** NO/EP3899213
(21) **Søknadsnr:** EP3899213
(73) **Innehaver:** STAC Technology ApS, Ryvangs Allé
81,2, 2900 HELLERUP, Danmark
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.11.07

(11) **Patent nr.:** NO/EP3504445
(21) **Søknadsnr:** EP3504445
(73) **Innehaver:** Machnet SG PTE. LTD., 60 Paya Lebar
Road #05-16, 409051 PAYA LEBAR
SQUARE, Singapore
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
Melding innkommet patentstyret:
2023.11.07

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20151003
- (21) **Søknadsnr:** 20161257
- (21) **Søknadsnr:** 20161258
- (21) **Søknadsnr:** 20171458
- (21) **Søknadsnr:** 20171474
- (21) **Søknadsnr:** 20181142
- (21) **Søknadsnr:** 20181298
- (21) **Søknadsnr:** 20191244
- (21) **Søknadsnr:** 20191271
- (21) **Søknadsnr:** 20200445
- (21) **Søknadsnr:** 20200972
- (21) **Søknadsnr:** 20201224
- (21) **Søknadsnr:** 20210420
- (21) **Søknadsnr:** 20210437
- (21) **Søknadsnr:** 20211349

Bortfalte patenter

Følgende patenter er bortfalt i henhold til patentlovens §§ 40 første ledd og 51.

(11) Patentnr:	339096	(11) Patentnr:	340835
(11) Patentnr:	344668	(11) Patentnr:	342550
(11) Patentnr:	337702	(11) Patentnr:	338542
(11) Patentnr:	342022	(11) Patentnr:	340571
(11) Patentnr:	342262	(11) Patentnr:	332807
(11) Patentnr:	337613	(11) Patentnr:	333133
(11) Patentnr:	342001	(11) Patentnr:	334472
(11) Patentnr:	339699	(11) Patentnr:	329445
(11) Patentnr:	340655	(11) Patentnr:	332377
(11) Patentnr:	343065	(11) Patentnr:	340430
(11) Patentnr:	345258	(11) Patentnr:	326492
(11) Patentnr:	345534	(11) Patentnr:	342222
(11) Patentnr:	333453	(11) Patentnr:	342466
(11) Patentnr:	341612	(11) Patentnr:	340021
(11) Patentnr:	334282	(11) Patentnr:	324193
(11) Patentnr:	337077	(11) Patentnr:	338703
(11) Patentnr:	327555	(11) Patentnr:	341309
(11) Patentnr:	343670	(11) Patentnr:	339000
(11) Patentnr:	342114	(11) Patentnr:	339867
(11) Patentnr:	344121		
(11) Patentnr:	344442		
(11) Patentnr:	343374		
(11) Patentnr:	333058		
(11) Patentnr:	339627		
(11) Patentnr:	333251		
(11) Patentnr:	341476		
(11) Patentnr:	342797		
(11) Patentnr:	2021009		
(11) Patentnr:	337126		

Utløpte patenter

For følgende patenter er patenttiden utløpt.

(11) Patentnr: 325586	(11) Patentnr: 335995
(11) Patentnr: 325340	(11) Patentnr: 338640
(11) Patentnr: 321024	(11) Patentnr: 326116
(11) Patentnr: 339626	(11) Patentnr: 333781
(11) Patentnr: 343756	(11) Patentnr: 319800
(11) Patentnr: 336958	(11) Patentnr: 338190
(11) Patentnr: 342002	(11) Patentnr: 340813
(11) Patentnr: 343175	(11) Patentnr: 331796
(11) Patentnr: 332993	(11) Patentnr: 333556
(11) Patentnr: 335770	(11) Patentnr: 330478
(11) Patentnr: 334948	(11) Patentnr: 326125
(11) Patentnr: 334158	(11) Patentnr: 336872
(11) Patentnr: 338986	(11) Patentnr: 338851
(11) Patentnr: 342741	(11) Patentnr: 322167
(11) Patentnr: 344759	(11) Patentnr: 320293
(11) Patentnr: 333645	(11) Patentnr: 337110
(11) Patentnr: 342500	(11) Patentnr: 337271
(11) Patentnr: 327620	(11) Patentnr: 337038
(11) Patentnr: 321679	(11) Patentnr: 337274
(11) Patentnr: 335240	(11) Patentnr: 319654
(11) Patentnr: 329291	(11) Patentnr: 339278
(11) Patentnr: 334094	(11) Patentnr: 318971
(11) Patentnr: 2021009	(11) Patentnr: 334446
(11) Patentnr: 331404	(11) Patentnr: 319969
(11) Patentnr: 334018	(11) Patentnr: 328332
(11) Patentnr: 333008	(11) Patentnr: 319804
(11) Patentnr: 333042	
(11) Patentnr: 337019	
(11) Patentnr: 333840	

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	Søknadsnr:	2023042
(22)	Inng.dag:	2023.11.08
(22)	Inng.dag basispatent:	2007.10.10
(11)	Basispatent nr:	339525
(24)	Løpedag:	2006.04.28
(73)	Innehaver:	SHIONOGI & CO., LTD ViiV Healthcare Company ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(74)	Fullmektig:	
(95)	Produkt:	Dolutegravir
(94)	Gyldig t.om:	01/01/0001
(92)	NO markedsførings- tillatelse nr:	EU/1/13/892
(92)	Dato for samme:	2014.01.28
(93)	Første markedsføringstillatelse innen EØS-området:	EU/1/13/892
(93)	Dato for samme:	2014.01.21
(54)	Benevnelse:	Polycyklisk karbamoylderivat, farmasøytisk sammensetning omfattende denne samt denne forbindelsen og sammensetningener omfattende denne for behandling av sykdom.

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20211288
(71) **Søker:**
Fulbert Habiyamere, Inga Bjørnsøns vei 31, 0969 OSLO,
Norge
Melding innkommet patentstyret:
2023.11.07

(21) **Søknadsnr:** 20211545
(71) **Søker:**
LUMINOR AS, Rom 54Moholt alle 18, 7050 TRONDHEIM,
Norge
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.01.20

(11) **Patentnr:** NO/EP3504445
(21) **Søknadsnr:** EP3504445
(73) **Innehaver:**
Machnet SG PTE. LTD., 60 Paya Lebar Road #05-16,
409051 PAYA LEBAR SQUARE, Singapore
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
Melding innkommet patentstyret:
2023.11.07

(11) **Patentnr:** NO/EP3554940
(21) **Søknadsnr:** EP3554940
(73) **Innehaver:**
Autonomous Robotics Limited, Eastleigh Court,
Bishopstrow, BA129HW WARMINSTER, WILTSHIRE,
Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.11.06

(11) **Patentnr:** NO/EP3899213
(21) **Søknadsnr:** EP3899213
(73) **Innehaver:**
STAC Technology ApS, Ryvangs Allé 81,2, 2900
HELLERUP, Danmark
(74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
Melding innkommet patentstyret:
2023.11.07

Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

EP publ.nr:	1987933	EP publ.nr:	2268299
EP publ.nr:	1989955	EP publ.nr:	2274033
EP publ.nr:	2003085	EP publ.nr:	2277874
EP publ.nr:	2109224	EP publ.nr:	2279434
EP publ.nr:	2110983	EP publ.nr:	2283154
EP publ.nr:	2132425	EP publ.nr:	2285237
EP publ.nr:	2140105	EP publ.nr:	2291380
EP publ.nr:	2142039	EP publ.nr:	2294066
EP publ.nr:	2142635	EP publ.nr:	2301202
EP publ.nr:	2148873	EP publ.nr:	2307420
EP publ.nr:	2152670	EP publ.nr:	2374978
EP publ.nr:	2152676	EP publ.nr:	2378179
EP publ.nr:	2155485	EP publ.nr:	2378213
EP publ.nr:	2162149	EP publ.nr:	2380871
EP publ.nr:	2164872	EP publ.nr:	2381550
EP publ.nr:	2167644	EP publ.nr:	2384998
EP publ.nr:	2241685	EP publ.nr:	2388212
EP publ.nr:	2241688	EP publ.nr:	2413899
EP publ.nr:	2241689	EP publ.nr:	2414323
EP publ.nr:	2253357	EP publ.nr:	2414369

EP publ.nr:	2417169	EP publ.nr:	2562155
EP publ.nr:	2417337	EP publ.nr:	2563803
EP publ.nr:	2418941	EP publ.nr:	2576644
EP publ.nr:	2419104	EP publ.nr:	2577233
EP publ.nr:	2421380	EP publ.nr:	2580554
EP publ.nr:	2421533	EP publ.nr:	2648459
EP publ.nr:	2422075	EP publ.nr:	2650990
EP publ.nr:	2422080	EP publ.nr:	2653207
EP publ.nr:	2422355	EP publ.nr:	2657127
EP publ.nr:	2424579	EP publ.nr:	2675963
EP publ.nr:	2424657	EP publ.nr:	2687250
EP publ.nr:	2424775	EP publ.nr:	2692737
EP publ.nr:	2433010	EP publ.nr:	2694484
EP publ.nr:	2433454	EP publ.nr:	2694640
EP publ.nr:	2556091	EP publ.nr:	2694764
EP publ.nr:	2558148	EP publ.nr:	2694993
EP publ.nr:	2558425	EP publ.nr:	2696827
EP publ.nr:	2559121	EP publ.nr:	2696828
EP publ.nr:	2560525	EP publ.nr:	2697207
EP publ.nr:	2560658	EP publ.nr:	2697341
EP publ.nr:	2560956	EP publ.nr:	2697478
EP publ.nr:	2561149	EP publ.nr:	2699590

EP publ.nr:	2699598	EP publ.nr:	2836422
EP publ.nr:	2699762	EP publ.nr:	2836856
EP publ.nr:	2701729	EP publ.nr:	2836857
EP publ.nr:	2702228	EP publ.nr:	2836858
EP publ.nr:	2702245	EP publ.nr:	2837708
EP publ.nr:	2702247	EP publ.nr:	2841425
EP publ.nr:	2702297	EP publ.nr:	2841426
EP publ.nr:	2702546	EP publ.nr:	2841539
EP publ.nr:	2708433	EP publ.nr:	2841675
EP publ.nr:	2713714	EP publ.nr:	2841684
EP publ.nr:	2749105	EP publ.nr:	2841916
EP publ.nr:	2789793	EP publ.nr:	2842436
EP publ.nr:	2792272	EP publ.nr:	2844702
EP publ.nr:	2792803	EP publ.nr:	2845021
EP publ.nr:	2793058	EP publ.nr:	2846659
EP publ.nr:	2797012	EP publ.nr:	2903453
EP publ.nr:	2799511	EP publ.nr:	2903557
EP publ.nr:	2833985	EP publ.nr:	2908580
EP publ.nr:	2834144	EP publ.nr:	2930522
EP publ.nr:	2834172	EP publ.nr:	2933469
EP publ.nr:	2834679	EP publ.nr:	2937422
EP publ.nr:	2836327	EP publ.nr:	2940223

EP publ.nr:	2945382	EP publ.nr:	3010523
EP publ.nr:	2957345	EP publ.nr:	3067501
EP publ.nr:	2968301	EP publ.nr:	3072493
EP publ.nr:	2981653	EP publ.nr:	3075302
EP publ.nr:	2982699	EP publ.nr:	3078617
EP publ.nr:	2983480	EP publ.nr:	3079139
EP publ.nr:	2983671	EP publ.nr:	3085742
EP publ.nr:	2984175	EP publ.nr:	3088067
EP publ.nr:	2984340	EP publ.nr:	3088336
EP publ.nr:	2984869	EP publ.nr:	3089186
EP publ.nr:	2986497	EP publ.nr:	3089455
EP publ.nr:	2987810	EP publ.nr:	3090638
EP publ.nr:	2988768	EP publ.nr:	3127860
EP publ.nr:	2988837	EP publ.nr:	3129661
EP publ.nr:	2989086	EP publ.nr:	3131658
EP publ.nr:	2989194	EP publ.nr:	3131902
EP publ.nr:	2991667	EP publ.nr:	3132034
EP publ.nr:	2991879	EP publ.nr:	3133923
EP publ.nr:	2994066	EP publ.nr:	3134407
EP publ.nr:	2994067	EP publ.nr:	3134426
EP publ.nr:	2996519	EP publ.nr:	3134659
EP publ.nr:	2997033	EP publ.nr:	3134766

EP publ.nr:	3134932	EP publ.nr:	3285781
EP publ.nr:	3193186	EP publ.nr:	3286317
EP publ.nr:	3228519	EP publ.nr:	3288695
EP publ.nr:	3231390	EP publ.nr:	3288713
EP publ.nr:	3232717	EP publ.nr:	3288942
EP publ.nr:	3235951	EP publ.nr:	3288979
EP publ.nr:	3238683	EP publ.nr:	3289027
EP publ.nr:	3241813	EP publ.nr:	3291912
EP publ.nr:	3243493	EP publ.nr:	3295738
EP publ.nr:	3246203	EP publ.nr:	3298334
EP publ.nr:	3249291	EP publ.nr:	3300778
EP publ.nr:	3258809	EP publ.nr:	3305317
EP publ.nr:	3280447	EP publ.nr:	3310675
EP publ.nr:	3280463	EP publ.nr:	3318144
EP publ.nr:	3280778	EP publ.nr:	3318268
EP publ.nr:	3281182	EP publ.nr:	3330257
EP publ.nr:	3282839	EP publ.nr:	3333321
EP publ.nr:	3283064	EP publ.nr:	3381954
EP publ.nr:	3283608	EP publ.nr:	3389536
EP publ.nr:	3283801	EP publ.nr:	3392945
EP publ.nr:	3283878	EP publ.nr:	3395196
EP publ.nr:	3285777	EP publ.nr:	3395847

EP publ.nr:	3396263	EP publ.nr:	3564787
EP publ.nr:	3401146	EP publ.nr:	3565247
EP publ.nr:	3401245	EP publ.nr:	3584764
EP publ.nr:	3439635	EP publ.nr:	3590482
EP publ.nr:	3439689	EP publ.nr:	3590928
EP publ.nr:	3439985	EP publ.nr:	3606953
EP publ.nr:	3442353	EP publ.nr:	3609450
EP publ.nr:	3442982	EP publ.nr:	3609780
EP publ.nr:	3443046	EP publ.nr:	3612863
EP publ.nr:	3443070	EP publ.nr:	3615416
EP publ.nr:	3445214	EP publ.nr:	3615478
EP publ.nr:	3449511	EP publ.nr:	3650405
EP publ.nr:	3449706	EP publ.nr:	3736459
EP publ.nr:	3458448	EP publ.nr:	3773514
EP publ.nr:	3469237	EP publ.nr:	3780975
EP publ.nr:	3477809	EP publ.nr:	3781632
EP publ.nr:	3484779	EP publ.nr:	3781776
EP publ.nr:	3513803	EP publ.nr:	3787990
EP publ.nr:	3529203	EP publ.nr:	3903911
EP publ.nr:	3536866	EP publ.nr:	3953021
EP publ.nr:	3556468		
EP publ.nr:	3561397		

Korrigert patentskrift i europeisk patent med virkning i Norge (B9)

I følgende EP-patent er det laget korrigert patentskrift.

- (51) **Klasse :** **A61K 39/395 (2006.01)**
C07K 14/54 (2006.01)
- (87) **EP Publ.nr:** EP3883606
- (86) **EP søkn.nr:** 19867085.3
- (86) **EP innl.dag:** 2019.09.24
- (87) **EP publ.dag:** 2021.09.29
- (80) **EP meddelt :** 2023.07.12
- (30) **Prioritet:** 2018.09.24, US, 201862735501 P
2018.11.20, US, 201862769818 P
2019.09.04, US, 201962895774 P
- (86) **Int.inndag :** 2019.09.24
- (86) **Int.søknadsnr :** PCT/IB2019/058098
- (73) **Innehaver:**
Janssen Biotech, Inc., 800/850 Ridgeview DriveHorsham,
PA 19044, US-USA
- (72) **Oppfinner:**
JOHANNIS, Jewel, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
LI, Katherine, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
MARANO, Colleen, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
STRAUSS, Richard, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
ZHANG, Hongyan, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
ADEDOKUN, Omoniyi, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
O'BRIEN, Christopher, 1400 McKean RoadSpring House,
Pennsylvania 19477, US-USA
SHIELDS-TUTTLE, Kimberly, 1400 McKean RoadSpring
House, Pennsylvania 19477, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO,
Norge
- (54) **Benevnelse:**
SAFE AND EFFECTIVE METHOD OF TREATING
ULCERATIVE COLITIS WITH ANTI-IL12/IL23 ANTIBODY
-