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patent tidende

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Innholdsfortegnelse og inid-koder:

| | |
|---|----|
| Allment tilgjengelige patentsøknader (a)..... | 3 |
| Meddelte patenter B1 | 6 |
| Europeiske patenter (b1) med virkning i Norge..... | 12 |
| Endrede europeiske patenter (b2) med virkning i Norge | 35 |
| Overdragelser og navne-/adresseendringer i spesifiserte rettigheter | 37 |
| Trukne, avslåtte og henlagte søknader som er allment tilgjengelige | 40 |
| Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)..... | 41 |
| Meddelte supplerende beskyttelsessertifikater for legemidler (spc) | 42 |
| Endring i fullmaktsforhold | 43 |
| Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge | 44 |
| Korrigert patentskrift i europeisk patent med virkning i Norge (B9)..... | 45 |

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 |
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| (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:** *A01K 61/60 (2017.01)*
(21) **Søknadsnr:** 20221346
(22) **Inndag:** 2022.12.16
(41) **Allm.tilgj:** 2022.12.16
(30) **Prioritet:** 2020.05.22, NO, 20200609
2020.06.26, NO, 20200755
2021.01.12, NO, 20210040
(86) **Int.inndag:** 2021.05.21
(86) **Int.søknadsnr:** PCT/NO2021/050128
(24) **Løpedag:** 2021.05.21
(71) **Søker:**
Aker Solutions, Postboks 94, 1325 LYSAKER
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(72) **Oppfinner:**
Ole Johan Bjerknes, Ryghs vei 7 A, 0786 OSLO
Bjørn Paulshus, Slettheimveien 7, 2007 KJELLER
Svein Ersdal, Larsbråtveien 253, 0674 OSLO
Andreas Jo Falk Fredborg, Øvre Høn Terrasse 18A, 1384 ASKER
Inge Bertin Almeland, Midtåsen 28 F, 1166 OSLO
Henrik Hannus, Bauneveien 7, 1363 HØVIK
Marthe Almeland Mohn, Munkerudbakken 10, 1165 OSLO
Pål Lindstad, Regattaveien 1, 1364 FORNEBU
Erik Strand, Bygdøy Allé 127A, 0273 OSLO
Frode Mo, Bekkeliveien 23, 0375 OSLO
Kristoffer Kjellså JAKOBSEN, Gaustadveien 139, 0372 OSLO
Per Kristian BRUUN, Grevinneveien 12A, 3117 TØNSBERG
(54) **Benevnelse:**
FISH FARMING SYSTEM

(51) **Klasse:** *A01K 61/95 (2017.01)*
(21) **Søknadsnr:** 20210823
(22) **Inndag:** 2021.06.25
(41) **Allm.tilgj:** 2022.12.27
(24) **Løpedag:** 2021.06.25
(71) **Søker:**
SØLVTRANS AS, Postboks 4414 Ålesund sentrum, 6044 ÅLESUND
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
(72) **Oppfinner:**
Robin Mek Halsebakk, Leiteneset 27, 6057 ELLINGSØY
(54) **Benevnelse:**
Sorting arrangement for fish

(51) **Klasse:** *A41D 13/11 (2006.01)*
(21) **Søknadsnr:** 20210818
(22) **Inndag:** 2021.06.25
(41) **Allm.tilgj:** 2022.12.27
(24) **Løpedag:** 2021.06.25
(71) **Søker:**
Helge Idar Karlsen, Hans og Grete Stien 32, 4314 SANDNES
(72) **Oppfinner:**
Helge Idar Karlsen, Hans og Grete Stien 32, 4314 SANDNES
(54) **Benevnelse:**
Munnbind og fremgangsmåte for fremstilling og anvendelse derav

(51) **Klasse:** *A61K 51/06 (2006.01)*
B01J 20/22 (2006.01)
(21) **Søknadsnr:** 20210895
(22) **Inndag:** 2021.07.09
(41) **Allm.tilgj:** 2023.01.10
(24) **Løpedag:** 2021.07.09
(71) **Søker:**
Node Pharma AS, c/o Sigurd Øien-Ødegaard, Dalbakkveien 43, 0682 OSLO
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Sigurd Øien-Ødegaard, Dalbakkveien 43, 0682 OSLO
Erik Mjåland, Niels Juels gate 49, 0259 OSLO
(54) **Benevnelse:**
MOF for radiotherapy

Krav på norsk er innkommet 2022.07.20.

(51) **Klasse:** *B63B 21/02 (2006.01)*
F16B 1/04 (2006.01)
F16G 11/00 (2006.01)
E05B 9/00 (2006.01)
E05B 15/00 (2006.01)
E05B 17/00 (2006.01)
(21) **Søknadsnr:** 20211320
(22) **Inndag:** 2021.11.02
(41) **Allm.tilgj:** 2023.01.16
(24) **Løpedag:** 2021.11.02
(71) **Søker:**
BAKKEMYRA ROBOTICS AS, Leeslandsveien 11, 4724 IVELAND
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(72) **Oppfinner:**
Stian Øvland, Leeslandsveien 11, 4724 IVELAND
(54) **Benevnelse:**
A magnet activatable release apparatus, an assembly comprising the apparatus, and a method of using the assembly

Krav på norsk er innkommet 2022.10.18.

(51) **Klasse:** *B63B 21/27 (2006.01)*
E02D 5/22 (2006.01)
E21B 33/038 (2006.01)
E02B 17/00 (2006.01)
(21) **Søknadsnr:** 20210844
(22) **Inndag:** 2021.06.30
(41) **Allm.tilgj:** 2023.01.02
(24) **Løpedag:** 2021.06.30
(71) **Søker:**
NEODRILL AS, Kanalsletta 4, 4033 STAVANGER
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(72) **Oppfinner:**
Wolfgang Mathis, Dirdalsgata 2, 4307 SANDNES
Ole Kristian Holen, Torbjørn Hornkloves gate 8, 4010 STAVANGER
Rasmus Stølsmark, Tunbakken 8, 4050 SOLA
(54) **Benevnelse:**
A connector system for subsea equipment

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
A47B 88/60 (2017.01)
A47B 46/00 (2006.01)
A47F 5/00 (2006.01)

(21) **Søknadsnr:** 20210849
(22) **Inndag:** 2021.06.30
(41) **Allm.tilgj:** 2023.01.02
(24) **Løpedag:** 2021.06.30
(71) **Søker:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Amund Skålerud, Sæbøhaugen 21, 5590 ETNE

(54) **Benevnelse:**
AN ACCESS STATION FOR AN AUTOMATED STORAGE AND RETRIEVAL SYSTEM AND A METHOD OF PRESENTING A GOODS HOLDER AT THE ACCESS STATION

(51) **Klasse:** *B65G 53/30 (2006.01)*
A01K 79/00 (2006.01)

(21) **Søknadsnr:** 20210828
(22) **Inndag:** 2021.06.28
(41) **Allm.tilgj:** 2022.12.29
(24) **Løpedag:** 2021.06.28
(71) **Søker:**
CFLOW FISH HANDLING AS, Holsneset 25, 6030 LANGEVÅG

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

(72) **Oppfinner:**
Gunnar Hoff, Holmeskjærvegen 12, 6016 ÅLESUND

(54) **Benevnelse:**
Fish Transport System

Krav på norsk er innkommet 2023.01.05.

(51) **Klasse:** *E03B 7/07 (2006.01)*
E03C 1/02 (2006.01)
F24D 19/10 (2006.01)

(21) **Søknadsnr:** 20210812
(22) **Inndag:** 2021.06.23
(41) **Allm.tilgj:** 2022.12.27
(24) **Løpedag:** 2021.06.23
(71) **Søker:**
Thor Frølich Braathen, Soleveien 115, 3359 EGGEDAL

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(72) **Oppfinner:**
Thor Frølich Braathen, Soleveien 115, 3359 EGGEDAL

(54) **Benevnelse:**
Et skap for kaldt og varmt forbruksvann til hus med nødvendige ventiler og fordelerrør

(51) **Klasse:** *E04D 13/04 (2006.01)*
E03F 1/00 (2006.01)
E03F 5/10 (2006.01)

(21) **Søknadsnr:** 20210853
(22) **Inndag:** 2021.07.01
(41) **Allm.tilgj:** 2023.01.02
(24) **Løpedag:** 2021.07.01
(71) **Søker:**
Isola AS, Prestemoen 9, 3946 PORSGRUNN

(74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**
Jørgen Young, Tamburvegen 9, 3911 PORSGRUNN

(54) **Benevnelse:**
SYSTEM FOR FORDRØYNING AV VANN SOM SAMLES OPP PÅ EI TAKFLATE

(51) **Klasse:** *E21B 21/01 (2006.01)*
E21B 21/10 (2006.01)
F16K 21/00 (2006.01)

(21) **Søknadsnr:** 20210890
(22) **Inndag:** 2021.07.09
(41) **Allm.tilgj:** 2023.01.10
(24) **Løpedag:** 2021.07.09
(71) **Søker:**
MH TECH AS, Kanalarmen 10, 4033 STAVANGER

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

(72) **Oppfinner:**
Roar Førland Riseth, Tjodolvs gate 46, 4010 STAVANGER

(54) **Benevnelse:**
An extensible tubing and a method of facilitating transfer of fluid

Krav på norsk er innkommet 2022.11.16.

(51) **Klasse:** *E21B 33/04 (2006.01)*

(21) **Søknadsnr:** 20220807
(22) **Inndag:** 2022.07.19
(41) **Allm.tilgj:** 2016.12.27
(30) **Prioritet:** 2014.07.14, US, 62/024,260
2014.08.26, US, 14/469,295

(62) **Utskilt fra:** 20162059, med inndato 2016.12.27
(62) **Avdelt fra:** 20162059, med inndato 2016.12.27
(86) **Int.inndag:** 2015.06.10
(86) **Int.søknadsnr:** PCT/IB2015/001696
(24) **Løpedag:** 2015.06.10
(68) **Basispatent:** 20162059, med inndato 2016.12.27
(71) **Søker:**
Baker Hughes Energy Technology UK Limited, 2 High Street Nailsea, BS481BS BRISTOL, Storbritannia (GB)

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

(72) **Oppfinner:**
Mathew Frank Lockwood, Claymore Drive, West Wing, Silverburn House, AB238GD BRIDGE OF DON, Storbritannia (GB)

(54) **Benevnelse:**
Wellhead assembly with an annulus access valve

(51) **Klasse:** *E21B 43/01 (2006.01)*
E21B 43/36 (2006.01)
E02B 15/04 (2006.01)

(21) **Søknadsnr:** 20210843
(22) **Inndag:** 2021.06.29
(41) **Allm.tilgj:** 2022.12.30
(24) **Løpedag:** 2021.06.29
(71) **Søker:**
DEEPOCEAN AS, Postboks 2144, 5504 HAUGESUND

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

(72) **Oppfinner:**
Stefan Kjærnli, Frakkagjerddalen 2, 5563
FØRRESFJORDEN

(54) **Benevnelse:**
UNDERWATER GAS COLLECTOR, RELATED
APPARATUS AND METHOD

(51) **Klasse:** *G01F 1/58 (2006.01)*
G01N 27/22 (2006.01)
E21B 43/00 (2006.01)
E21B 47/00 (2012.01)

(21) **Søknadsnr:** 20211133
(22) **Inndag:** 2021.09.21
(41) **Allm.tilgj:** 2023.01.16
(24) **Løpedag:** 2021.09.21
(71) **Søker:**
WIONETIC AS, c/o Øivind Godager, Asnesåsen 17, 3222
SANDEFJORD

(74) **Fullmektig:**
LIGL IP CONSULT AS, Postboks 1474 Vika, 0116 OSLO,
Norge

(72) **Oppfinner:**
Øivind Godager, Asnesåsen 17, 3222 SANDEFJORD
Jan-Vidar Godaker, Rambergveien 41, 3115 TØNSBERG

(54) **Benevnelse:**
IN-LINE FLOWMETER SENSOR DEVICE, IN-LINE
FLOWMETER AND METHOD FOR REAL-TIME
MONITORING OF A VOLUMETRIC RATIO OF FLUID

Krav på norsk er innkommet 2022.11.02.

(51) **Klasse:** *H01B 13/14 (2006.01)*
H01B 13/22 (2006.01)
B29C 37/00 (2006.01)

(21) **Søknadsnr:** 20211229
(22) **Inndag:** 2021.10.12
(41) **Allm.tilgj:** 2023.01.16
(24) **Løpedag:** 2021.10.12
(71) **Søker:**
NEXANS, 4 Allée de l'Arche, 92400 COURBEVOIE,
Frankrike (FR)

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

(72) **Oppfinner:**
Erik Markus Jarvid, Hjortgatan 30, 44242 KUNGÄLV,
Sverige (SE)
Bjørn Larsson, Ingerfjellveien 59, 1788 HALDEN
Quentin Eyssautier, Bruveien 11C, 1734 HAFSLUNDSØY
Andreas Nyborg, Odins vei 3, 1781 HALDEN
Laurent Jenart, Rue des Bruyères, 27, 7331 BAUDOUR,
Belgia (BE)

(54) **Benevnelse:**
SYSTEM AND METHOD FOR DEGASSING CABLES

Krav på norsk er innkommet 2022.09.26.

(51) **Klasse:** *H01L 21/3065 (2006.01)*
H01L 21/02 (2006.01)
H01L 21/033 (2006.01)
H01L 21/306 (2006.01)
H01L 21/308 (2006.01)
B81C 1/00 (2006.01)
B23K 20/02 (2006.01)
C23C 16/00 (2006.01)

(21) **Søknadsnr:** 20210884
(22) **Inndag:** 2021.07.07
(41) **Allm.tilgj:** 2023.01.09
(24) **Løpedag:** 2021.07.07
(71) **Søker:**
University of South-Eastern Norway, Postboks 235, 3603
KONGSBERG

(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge

(72) **Oppfinner:**
Per Alfred Øhickers, Grønsundveien 150, 1394 NESBRU
Avisek Roy, Skavliveien 2, 3189 HORTEN
Eivind Bardalen, Vikveien 9, 3180 NYKIRKE

(54) **Benevnelse:**
Combined use of tin (Sn) thin film as the Solid-Liquid-
InterDiffusion top layer metal layer for silicon chip and
wafer stack bonding and as the masking film during silicon
micromachining

Krav på norsk er innkommet 2022.12.13.

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 51/00 (2006.01)**
A01K 47/06 (2006.01)

(11) **Patentnr:** **346801**

(21) **Søknadsnr:** 20191451

(22) **Inng.dag:** 2019.12.06

(24) **Løpedag:** 2019.12.06

(41) **Allm.tilg.dag:** 2021.06.07

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

BEEF FUTURES HOLDING AS, Ormøybakken 16, 0198 OSLO

(74) **Fullmektig:**

ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**

Christophe Philippe Brod, Ormøybakken 16, 0198 OSLO

(54) **Benevnelse:**

A system and method for light treatment of pollinating insects

(51) **Klasse:** **A01K 61/13 (2017.01)**

(11) **Patentnr:** **346796**

(21) **Søknadsnr:** 20200587

(22) **Inng.dag:** 2020.05.18

(24) **Løpedag:** 2020.05.18

(41) **Allm.tilg.dag:** 2021.11.19

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

Frøy Akvaressurs AS, Siholmen 34, 7260 SISTRANDA

(74) **Fullmektig:**

ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(72) **Oppfinner:**

Karl Erik Saure, Øvre Farkvamen 8, 6150 ØRSTA

Borys Sukhanyk, Nordvågsøyvegen 581, 6710 RAUDEBERG

Roger Dyb, Skjerva 3, 6155 ØRSTA

(54) **Benevnelse:**

System for delousing fish

(51) **Klasse:** **A01K 61/13 (2017.01)**

(11) **Patentnr:** **346812**

(21) **Søknadsnr:** 20210406

(22) **Inng.dag:** 2021.03.29

(24) **Løpedag:** 2021.03.29

(41) **Allm.tilg.dag:** 2022.09.30

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

Flatsetsund Engineering AS, Lunvikveien 42, 6523 FREI

(74) **Fullmektig:**

BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge

(72) **Oppfinner:**

Kristian Lillerud, Flatsetsundet 80, 6523 FREI

Svein Søyseth, Sildvolnesveien 89, 6523 FREI

Thomas Gjøstøl, Rensvikveien 20, 6521 FREI

Frank Rånes, 6631 BATNFJORDSØRA

(54) **Benevnelse:**

Module, system and method for delousing fish

(51) **Klasse:** **A01K 61/60 (2017.01)**
A01K 61/13 (2017.01)

(11) **Patentnr:** **346813**

(21) **Søknadsnr:** 20220265

(22) **Inng.dag:** 2022.03.02

(30) **Prioritet:** 2021.03.02, NO, 20210277

(24) **Løpedag:** 2022.03.02

(41) **Allm.tilg.dag:** 2022.09.05

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

SEAFARMING SYSTEMS AS, Camilla Colletts gate 6, 4020 STAVANGER

(74) **Fullmektig:**

HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge

(72) **Oppfinner:**

Alf Reidar Sandstad, Camilla Colletts gate 6, 4020 STAVANGER

(54) **Benevnelse:**

Floating aquaculture system with means for elevating structures of the aquaculture system

(51) **Klasse:** **A23L 33/145 (2016.01)**
A23L 33/29 (2016.01)
A23L 33/00 (2016.01)
A23K 10/30 (2016.01)
A61K 36/064 (2006.01)

(11) **Patentnr:** **346800**

(21) **Søknadsnr:** 20190820

(22) **Inng.dag:** 2019.06.28

(24) **Løpedag:** 2019.06.28

(41) **Allm.tilg.dag:** 2020.12.29

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

EDERAGEN AS, Hasselhaugveien 30, 0851 OSLO

(74) **Fullmektig:**

ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge

(72) **Oppfinner:**

Jan Raa, Hasselhaugveien 30, 0851 OSLO

Pål Trosvik, Thereses gate 52 A, 0168 OSLO

Eric de Muinck, Østre vei 52, 1397 NESØYA

(54) **Benevnelse:**

Deconstructed soil composition

(51) **Klasse:** **A61B 5/113 (2006.01)**

(11) **Patentnr:** **346802**

(21) **Søknadsnr:** 20150372

(22) **Inng.dag:** 2015.03.24

(30) **Prioritet:** 2015.03.20, NO, 20150351

(24) **Løpedag:** 2015.03.24

(41) **Allm.tilg.dag:** 2016.09.21

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**

VIMSCORE AS, c/o StartupLab Oslo, Gaustadalléen 21, 0349 OSLO

(74) **Fullmektig:**

ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**

Arne Laugstøl, Kyrres vei 24 A, 1369 STABEKK

(54) **Benevnelse:**

Ventilation measurement devices and computer program product

(51) **Klasse:** **A61L 2/07 (2006.01)**
B62B 3/14 (2006.01)

(11) **Patentnr:** **346819**

(21) **Søknadsnr:** 20210863

(22) **Inng.dag:** 2021.07.02

(24) **Løpedag:** 2021.07.02

(41) **Allm.tilg.dag:** 2023.01.03

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
VOGNWASH AS, Slalåmveien 70, 1350 LOMMEDALEN

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

(72) **Oppfinner:**
Babak Eskandari, Slalåmveien 70, 1350 LOMMEDALEN
Adnan Sajjadi, Kirkeveien 48 A, 0368 OSLO
Mehdi Gholami, Sørkedalsveien 23b, 0369 OSLO

(54) **Benevnelse:**
DISINFECTION DEVICE FOR DISINFECTING AT LEAST
A PART OF A TROLLEY

(51) **Klasse:** **B60L 53/00 (2019.01)**
B60L 53/31 (2019.01)
B60L 53/30 (2019.01)
B60L 53/54 (2019.01)
B60L 53/50 (2019.01)
B60L 53/57 (2019.01)

(11) **Patentnr:** **346820**

(21) **Søknadsnr:** 20211295

(22) **Inng.dag:** 2021.10.28

(30) **Prioritet:** 2021.05.03, NO, 20210549

(24) **Løpedag:** 2021.10.28

(41) **Allm.tilg.dag:** 2022.11.04

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Petro Well Services AS, Brunholmgata 2, 6004 ÅLESUND

(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**
Bjørn Bjerke, H.W. Friis veg 2 B, 6007 ÅLESUND
Vivian Larsgård-Ingebrigtsen, Samundplassen 17, 6009 ÅLESUND

(54) **Benevnelse:**
Charging station for electrical vehicles

(51) **Klasse:** **B60L 53/57 (2019.01)**
B60L 53/00 (2019.01)
B60L 53/30 (2019.01)
B60L 53/31 (2019.01)
B60L 53/50 (2019.01)
B60L 53/51 (2019.01)
B60L 53/54 (2019.01)
B60L 53/60 (2019.01)

(11) **Patentnr:** **346794**

(21) **Søknadsnr:** 20210549

(22) **Inng.dag:** 2021.05.03

(24) **Løpedag:** 2021.05.03

(41) **Allm.tilg.dag:** 2022.11.04

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Petro Well Services AS, Brunholmgata 2, 6004 ÅLESUND

(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**
Bjørn Bjerke, H.W. Friis veg 2 B, 6007 ÅLESUND
Vivian Larsgård-Ingebrigtsen, Samundplassen 17, 6009 ÅLESUND

(54) **Benevnelse:**
Charging station for electrical vehicles

(51) **Klasse:** **B63B 21/02 (2006.01)**
F16B 1/04 (2006.01)
F16G 11/00 (2006.01)
E05B 9/00 (2006.01)
E05B 15/00 (2006.01)
E05B 17/00 (2006.01)

(11) **Patentnr:** **346817**

(21) **Søknadsnr:** 20211320

(22) **Inng.dag:** 2021.11.02

(24) **Løpedag:** 2021.11.02

(41) **Allm.tilg.dag:** 2023.01.16

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
BAKKEMYRA ROBOTICS AS, Leeslandsveien 11, 4724 IVELAND

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

(72) **Oppfinner:**
Stian Øvland, Leeslandsveien 11, 4724 IVELAND

(54) **Benevnelse:**
A magnet activatable release apparatus, an assembly comprising the apparatus, and a method of using the assembly

(51) **Klasse:** **B63B 22/02 (2006.01)**
B63B 22/00 (2006.01)**B63B 22/02 (2006.01)**
B63B 22/00 (2006.01)

(11) **Patentnr:** **346807**

(21) **Søknadsnr:** 20220302

(22) **Inng.dag:** 2022.03.10

(30) **Prioritet:** 2019.11.11, NO, 20191332

(62) **Avdelt fra:** 20201074, med inndato 2020.10.01

(62) **Utskilt fra:** 20201074, med inndato 2020.10.01

(24) **Løpedag:** 2020.10.01

(41) **Allm.tilg.dag:** 2021.05.12

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Ole Arthur Vaage, Bjellandsvegen 92, 5411 STORD

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

(72) **Oppfinner:**
Ole Arthur Vaage, Bjellandsvegen 92, 5411 STORD

(54) **Benevnelse:**
EN FLYTENDE LAGERTANK OG FREMGANGSMÅTE
FOR DRIFT AV DENNE

(51) **Klasse:** **B63B 27/24 (2006.01)**
B63B 27/25 (2006.01)
B67D 9/00 (2010.01)

(11) **Patentnr:** **346815**

(21) **Søknadsnr:** 20210322

(22) **Inng.dag:** 2021.03.11

(24) **Løpedag:** 2021.03.11

(41) **Allm.tilg.dag:** 2022.09.12

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
VIRIX AS, Midtgårdveien 22, 4031 STAVANGER

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

(72) **Oppfinner:**
Stig Helleland Erlandsen, Asser Hiorths gate 5, 4370 EGRSUND

(54) **Benevnelse:**
HOSE STORAGE TOWER

(51) **Klasse:** *B63B 35/44 (2006.01)*
B63B 35/00 (2006.01)
F03D 13/20 (2016.01)
F03D 13/25 (2016.01)
F03D 13/40 (2016.01)
B63B 75/00 (2020.01)
B63B 77/00 (2020.01)
B63B 21/50 (2006.01)
E02B 17/00 (2006.01)

(11) **Patentnr:** 346824
(21) **Søknadsnr:** 20200727
(22) **Inng.dag:** 2020.06.19
(24) **Løpedag:** 2020.06.19
(41) **Allm.tilg.dag:** 2021.12.20
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Ocean Ventus AS, J. M. Uglands vei 14, 4878 GRIMSTAD

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

(72) **Oppfinner:**
Kåre Syvertsen, Dønnestadveien 37, 4658 TVEIT
Ragnar Thunes, Tante Poses vei 8, 4818 FÆRVIK
Jan Vidar Aarsnes, Ytre Årsnes 41, 4770 HØVÅG

(54) **Benevnelse:**
METHOD FOR TRANSPORTING AND ASSEMBLING
MODULES FOR FLOATING SUPPORT STRUCTURES

(51) **Klasse:** *B65G 1/04 (2006.01)*

(11) **Patentnr:** 346795
(21) **Søknadsnr:** 20191426
(22) **Inng.dag:** 2019.12.03
(24) **Løpedag:** 2019.12.03
(41) **Allm.tilg.dag:** 2021.06.04
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Trond Austrheim, Nedre Teigen 12, 5590 ETNE
Jon Hermansen, Vollenveien 110, 1389 HEGGEDAL

(54) **Benevnelse:**
Service vehicle providing a platform and method for servicing a container handling vehicle using thiservice vehicle.

(51) **Klasse:** *B65G 1/04 (2006.01)*

(11) **Patentnr:** 346798
(21) **Søknadsnr:** 20210680
(22) **Inng.dag:** 2021.05.28
(24) **Løpedag:** 2021.05.28
(41) **Allm.tilg.dag:** 2022.11.29
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN

(54) **Benevnelse:**
AN ASSEMBLY AND A METHOD FOR HANDLING
GOODS HOLDERS AND AN AUTOMATED STORAGE
AND RETRIEVAL SYSTEM COMPRISING SAID
ASSEMBLY

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
B66C 1/10 (2006.01)
B66C 13/46 (2006.01)

(11) **Patentnr:** 346814
(21) **Søknadsnr:** 20210521
(22) **Inng.dag:** 2021.04.28
(24) **Løpedag:** 2021.04.28
(41) **Allm.tilg.dag:** 2022.10.31
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Jørgen Djuve Heggebø, Dreganesveien 59, 5580 ØLEN

(54) **Benevnelse:**
Container handler and method for handling a storage container

(51) **Klasse:** *B65G 1/06 (2006.01)*

(11) **Patentnr:** 346808
(21) **Søknadsnr:** 20210012
(22) **Inng.dag:** 2021.01.05
(24) **Løpedag:** 2021.01.05
(41) **Allm.tilg.dag:** 2022.07.06
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
Trond Austrheim, Nedre Teigen 12, 5590 ETNE

(54) **Benevnelse:**
VEHICLE WITH NON-MOTORIZED GUIDING WHEELS
AND MOTORIZED BELT DRIVE AND METHODS OF
OPERATING THE VEHICLE

(51) **Klasse:** *B65G 1/06 (2006.01)*
B65G 1/14 (2006.01)

(11) **Patentnr:** 346809
(21) **Søknadsnr:** 20210106
(22) **Inng.dag:** 2021.01.27
(24) **Løpedag:** 2021.01.27
(41) **Allm.tilg.dag:** 2022.07.28
(45) **Meddelt:** 2023.01.16
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
Trond Austrheim, Nedre Teigen 12, 5590 ETNE
Magne Hatteland, Fjellfaret 44, 4025 STAVANGER
Simen Aarseth, Søren Berners vei 17, 4015 STAVANGER

(54) **Benevnelse:**
STORAGE CONTAINER, A SYSTEM COMPRISING ONE
OR MORE OF THE STORAGE CONTAINERS AND
METHODS OF ASSEMBLING THE STORAGE
CONTAINERS

(51) **Klasse:** *C30B 15/14 (2006.01)*
C30B 29/20 (2006.01)

(11) **Patentnr:** 346806

(21) **Søknadsnr:** 20091286

(22) **Inng.dag:** 2009.03.30

(30) **Prioritet:** 2006.09.01, US, 11/514,177

(86) **Int.inng.dag:** 2007.08.31

(86) **Int.Søknadsnr:** PCT/FI2007/000217

(24) **Løpedag:** 2007.08.31

(41) **Allm.tilg.dag:** 2009.05.29

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Okmetic OYJ, Piitie 2, 01510 VANDA, Finland (FI)

(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge

(72) **Oppfinner:**
Olli Anttila, Syyskuja 7, 02200 ESBO, Finland (FI)
Ari Saarnikko, Tuuliviirinkuja 2K, 04300 TUUSULA, Finland (FI)
Jari Paloheimo, Niittykummuntie 3 B 15, 02200 ESBO, Finland (FI)

(54) **Benevnelse:**
Krystallfabrikasjon

(51) **Klasse:** *E02B 17/02 (2006.01)*
B63B 35/00 (2006.01)
F03D 13/40 (2016.01)
B63B 75/00 (2020.01)

(11) **Patentnr:** 346811

(21) **Søknadsnr:** 20200934

(22) **Inng.dag:** 2020.08.27

(24) **Løpedag:** 2020.08.27

(41) **Allm.tilg.dag:** 2022.02.28

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
VARD DESIGN AS, Postboks 76, 6001 ÅLESUND

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

(72) **Oppfinner:**
Thomas BRATHAUG, c/o Vard Design AS, Postboks 76, 6001 ÅLESUND
Magne HÅBERG, c/o Vard Design AS, Postboks 76, 6001 ÅLESUND

(54) **Benevnelse:**
An installation vessel for an offshore structure and a method for the installation of an offshore structure

(51) **Klasse:** *E04B 1/94 (2006.01)*
E04C 3/12 (2006.01)
E04B 1/70 (2006.01)

(11) **Patentnr:** 346818

(21) **Søknadsnr:** 20210688

(22) **Inng.dag:** 2021.05.31

(24) **Løpedag:** 2021.05.31

(41) **Allm.tilg.dag:** 2022.12.01

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Bergene Holm AS, Postboks 2060 Stubberød, 3255 LARVIK

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

(72) **Oppfinner:**
Geir Jensen, Kyvannsveien 33 A, 7025 TRONDHEIM
Lars Gulbrandsen, Tråstadvegen 20, 2213 KONGSVINGER
Mona Gran Sukke, Høyjordveien 310, 3158 ANDEBU

(54) **Benevnelse:**
A ventilated façade cladding system and a method of constructing a cavity fire compartment

(51) **Klasse:** *E21B 19/15 (2006.01)*
E21B 19/06 (2006.01)
E21B 29/00 (2006.01)

(11) **Patentnr:** 346803

(21) **Søknadsnr:** 20200715

(22) **Inng.dag:** 2020.06.18

(24) **Løpedag:** 2020.06.18

(41) **Allm.tilg.dag:** 2021.12.20

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
ARCHER OILTOOLS AS, Postboks 8037, 4068 STAVANGER

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

(72) **Oppfinner:**
Trond Skjeie, Vestre Karmøyveg 456, 4274 STOL

(54) **Benevnelse:**
Auxiliary rig and method of pulling tubing out of a well

(51) **Klasse:** *E21B 21/06 (2006.01)*
E21B 21/10 (2006.01)
E21B 34/10 (2006.01)

(11) **Patentnr:** 346804

(21) **Søknadsnr:** 20151632

(22) **Inng.dag:** 2015.12.02

(30) **Prioritet:** 2013.06.27, US, 13/929,298

(86) **Int.inng.dag:** 2014.05.22

(86) **Int.Søknadsnr:** PCT/US2014/039071

(24) **Løpedag:** 2014.05.22

(41) **Allm.tilg.dag:** 2015.12.02

(45) **Meddelt:** 2023.01.16

(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:**
David Teale, 2929 Allen Parkway, Suite 2100, TX77019-2118 HOUSTON, USA (US)
Robert Scott Rees, 2929 Allen Parkway, Suite 2100, TX77019-2118 HOUSTON, USA (US)

(54) **Benevnelse:**
Hydraulic system and method of actuating a plurality of tools

(51) **Klasse:** *E21B 21/08 (2006.01)*
F04B 51/00 (2006.01)
E21B 49/00 (2006.01)
G01N 33/28 (2006.01)
E21B 49/08 (2006.01)

(11) **Patentnr:** 346823

(21) **Søknadsnr:** 20151610

(22) **Inng.dag:** 2015.11.25

(86) **Int.inng.dag:** 2013.06.19

(86) **Int.Søknadsnr:** PCT/NO2013/050111

(24) **Løpedag:** 2013.06.19

(41) **Allm.tilg.dag:** 2015.11.25

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
National Oilwell Varco Norway AS, Postboks 8181, 4069 STAVANGER

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

(72) **Oppfinner:**
Arne Austefjord, Tronesveien 53, 4307 SANDNES
Åge Kyllingstad, Hogstadbakken 8, 4330 ÅLGÅRD

(54) **Benevnelse:**
Method and apparatus for real-time fluid compressibility measurements

(51) **Klasse:** *E21B 33/13 (2006.01)*
E21B 29/02 (2006.01)

(11) **Patentnr:** 346805

(21) **Søknadsnr:** 20210637

(22) **Inng.dag:** 2021.05.21

(24) **Løpedag:** 2021.05.21

(41) **Allm.tilg.dag:** 2022.11.22

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Interwell P&A AS , Postboks 916, 4089 HAFRSFJORD

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

(72) **Oppfinner:**
Gaute Sandvik, Sjølystvegen 66 B, 7562 SAKSVIK
Torgeir Rusten, Ekornveien 26, 7560 VIKHAMMER

(54) **Benevnelse:**
Downhole pressure equalizer and well tool assembly for forming a permanent barrier in a well

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/14 (2006.01)
E21B 43/10 (2006.01)

(11) **Patentnr:** 346821

(21) **Søknadsnr:** 20160164

(22) **Inng.dag:** 2016.02.03

(30) **Prioritet:** 2013.09.11, US, PCT/US13/059324

(86) **Int.inng.dag:** 2013.10.09

(86) **Int.Søknadsnr:** PCT/US2013/064018

(24) **Løpedag:** 2013.10.09

(41) **Allm.tilg.dag:** 2016.02.03

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Emile Sevadjan, 2601 Beltline Road, TX75006 CARROLLTON, USA (US)
Gary Kohn, 2101 Cannes Drive, TX75006 CARROLLTON, USA (US)
Arthur Stautzenberger, 2701 Hereford Road, TX76210 DENTON, USA (US)
Richard Noffke, 13408 Lyndhurst Drive, TX75035 FRISCO, USA (US)
Grant Hartman, 5008 SE 47th Street, OK73501 LAWTON, USA (US)
Stephen Maddux, 1348 Marken Court, TX75007 CARROLLTON, USA (US)
Odee Daigle, 5511 Spring Creek Drive, TX75048 SACHSE, USA (US)
Ryan Humphrey, 4330 McKinney Avenue, TX75205 DALLAS, USA (US)
David Matus, 630 Creek View Drive, TX75078 PROSPER, USA (US)

(54) **Benevnelse:**
A method of cementing a liner in a wellbore

(51) **Klasse:** *E21B 33/16 (2006.01)*
E21B 33/14 (2006.01)
E21B 47/10 (2012.01)
E21B 47/18 (2012.01)

(11) **Patentnr:** 346816

(21) **Søknadsnr:** 20160253

(22) **Inng.dag:** 2016.02.15

(86) **Int.inng.dag:** 2013.09.26

(86) **Int.Søknadsnr:** PCT/US2013/061785

(24) **Løpedag:** 2013.09.26

(41) **Allm.tilg.dag:** 2016.02.15

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)

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

(72) **Oppfinner:**
David Joe Steele, 3402 Sheridan Court, TX76017 ARLINGTON, USA (US)

(54) **Benevnelse:**
A WELL SYSTEM AND A METHOD INCLUDING INTELLIGENT CEMENT WIPER PLUGS AND CASING COLLARS

(51) **Klasse:** *G01F 1/58 (2006.01)*
G01N 27/22 (2006.01)
E21B 43/00 (2006.01)
E21B 47/00 (2012.01)

(11) **Patentnr:** 346797

(21) **Søknadsnr:** 20211133

(22) **Inng.dag:** 2021.09.21

(24) **Løpedag:** 2021.09.21

(41) **Allm.tilg.dag:** 2023.01.16

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
WIONETIC AS, c/o Øivind Godager, Asnesåsen 17, 3222 SANDEFJORD

(74) **Fullmektig:**
LIGL IP CONSULT AS, Postboks 1474 Vika, 0116 OSLO, Norge

(72) **Oppfinner:**
Øivind Godager, Asnesåsen 17, 3222 SANDEFJORD
Jan-Vidar Godaker, Rambergveien 41, 3115 TØNSBERG

(54) **Benevnelse:**
IN-LINE FLOWMETER SENSOR DEVICE, IN-LINE FLOWMETER AND METHOD FOR REAL-TIME MONITORING OF A VOLUMETRIC RATIO OF FLUID

(51) **Klasse:** *G01M 3/16 (2006.01)*
H01M 6/32 (2006.01)
B60C 11/24 (2006.01)

(11) **Patentnr:** 346810

(21) **Søknadsnr:** 20180811

(22) **Inng.dag:** 2018.06.12

(24) **Løpedag:** 2018.06.12

(41) **Allm.tilg.dag:** 2019.12.13

(45) **Meddelt:** 2023.01.16

(73) **Innehaver:**
Fyster AS, Bjørnerudveien 24, 1266 OSLO

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

(72) **Oppfinner:**
Wiggo Hellerud, Skansen 14, 1405 LANGHUS

(54) **Benevnelse:**
A moisture detector and a method for making a moisture detector

- (51) **Klasse:** **G01V 99/00 (2009.01)**
G06T 17/05 (2011.01)
- (11) **Patentnr:** **346799**
- (21) **Søknadsnr:** 20150173
- (22) **Inng.dag:** 2015.02.06
- (30) **Prioritet:** 2012.08.06, FR, 12 57647
- (86) **Int.inng.dag:** 2013.08.06
- (86) **Int.Søknadsnr:** PCT/FR2013/051900
- (24) **Løpedag:** 2013.08.06
- (41) **Allm.tilg.dag:** 2015.03.06
- (45) **Meddelt:** 2023.01.16
- (73) **Innehaver:**
Total SA, 2, place de la Coupole, La Défense 6, 92400
COURBEVOIE, Frankrike (FR)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Gerard Massonnat, c/o Total Sa, Cstjef-eb, 279 avenue
Larribau, 64000 PAU, Frankrike (FR)
- (54) **Benevnelse:**
Modelling a geological subsoil by grouping together mesh
cells in a meshed geological model of one to three
dimensions
-

- (51) **Klasse:** **H01B 13/14 (2006.01)**
H01B 13/22 (2006.01)
B29C 37/00 (2006.01)
- (11) **Patentnr:** **346822**
- (21) **Søknadsnr:** 20211229
- (22) **Inng.dag:** 2021.10.12
- (24) **Løpedag:** 2021.10.12
- (41) **Allm.tilg.dag:** 2023.01.16
- (45) **Meddelt:** 2023.01.16
- (73) **Innehaver:**
NEXANS, 4 Allée de l'Arche, 92400 COURBEVOIE,
Frankrike (FR)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Erik Markus Jarvid, Hjortgatan 30, 44242 KUNGÄLV,
Sverige (SE)
Bjørn Larsson, Ingerfjellveien 59, 1788 HALDEN
Quentin Eyssautier, Bruveien 11C, 1734 HAFSLUNDSØY
Andreas Nyborg, Odins vei 3, 1781 HALDEN
Laurent Jenart, Rue des Bruyères, 27, 7331 BAUDOUR,
Belgia (BE)
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR DEGASSING CABLES
-

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 :** **A23L 27/40 (2016.01)**
 (87) **EP Publ.nr:** EP3732994
 (86) **EP søkn.nr:** 20175617.8
 (86) **EP innl.dag:** 2014.02.07
 (87) **EP publ.dag:** 2020.11.04
 (80) **EP meddelt :** 2022.11.09
 (30) **Prioritet:** 2013.02.08, US, 201361762781 P
 2013.02.08, US, 201361762792 P
 2013.02.08, US, 201361762798 P
 2013.02.08, US, 201361762804 P
 2013.02.11, US, 201361763244 P
 2013.02.11, US, 201361763274 P
 2013.02.11, US, 201361763300 P
- (73) **Innehaver:**
 GENERAL MILLS, INC., Number One General Mills
 Boulevard P.O. Box 1113Minneapolis, MN 55440, US-USA
- (72) **Oppfinner:**
 VAN LENGERICH, Bernhard H., 1855 Troy Lane
 NorthPlymouth, MN 55447, US-USA
 GRUESS, Olaf, 8359 Passfield TownMaple Grove, MN
 55311, US-USA
 HANS, Joachim, Sparenbergstrasse 1837603 Holzminden,
 DE-Tyskland
 HAUSTEDT, Lars Ole, Spandauer Str. 1a14612 Falkensee,
 DE-Tyskland
 HOCHHEIMER, Andreas, Karlstrasse 2382152 Planegg,
 DE-Tyskland
 KROHN, Michael, Alexanderstrasse64653 Lorsch, DE-
 Tyskland
 MULLER, Jens-Peter, Varziner Str. 1012161 Berlin, DE-
 Tyskland
 NOWAKOWSKI, Christine M., 2745 Norwood Lane
 NorthPlymouth, MN 55441, US-USA
 PECORE, Suzanne Denise, 331 Fillmore StreetPasadena,
 CA 91106, US-USA
 RATHJEN-NOWAK, Candace Michelle, 4562 McAllister
 Avenue NEST. Michael, MN 55376, US-USA
 SCARABOTTOLO, Lia, Via Unbria 6020068 Peschiera
 Borromeo, IT-Italia
 SIEMS, Karsten, Feuerbachstr. 714552 Michendorf, DE-
 Tyskland
- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 REDUCED SODIUM FOOD PRODUCTS

- (51) **Klasse :** **A41D 19/02 (2006.01)**
A63B 71/14 (2006.01)
 (87) **EP Publ.nr:** EP3932236
 (86) **EP søkn.nr:** 21177138.1
 (86) **EP innl.dag:** 2021.06.01
 (87) **EP publ.dag:** 2022.01.05
 (80) **EP meddelt :** 2022.11.02
 (30) **Prioritet:** 2020.07.03, DE, 202020103883 U
 (73) **Innehaver:**
 Seiz, Rainer, Neuer Weg 972555 Metzingen, DE-Tyskland
- (72) **Oppfinner:**
 Seiz, Rainer, Neuer Weg 972555 Metzingen, DE-Tyskland
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 SKI JUMPING GLOVE

- (51) **Klasse :** **A61B 5/0215 (2006.01)**
A61B 5/03 (2006.01)
 (87) **EP Publ.nr:** EP3060108
 (86) **EP søkn.nr:** 14787182.6
 (86) **EP innl.dag:** 2014.10.23
 (87) **EP publ.dag:** 2016.08.31
 (80) **EP meddelt :** 2022.11.23
 (30) **Prioritet:** 2013.10.25, EP, 13190369
 (86) **Int.inndag :** 2014.10.23
 (86) **Int.søknadsnr :** PCT/EP2014/072704
 (73) **Innehaver:**
 Sintef TTO AS, P.O. Box 4764 Sluppen7465
 TrondheimNorge
- (72) **Oppfinner:**
 GLOTT, Thomas, 7034 TrondheimNorge
 CLAUSEN, Ingelin, 7034 TrondheimNorge
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 IN-VIVO PRESSURE MONITORING SYSTEM

- (51) **Klasse :** **A61B 10/02 (2006.01)**
A61M 5/32 (2006.01)
G01N 21/17 (2006.01)
G01N 21/45 (2006.01)
G01N 21/77 (2006.01)
G01N 33/543 (2006.01)
 (87) **EP Publ.nr:** EP3612102
 (86) **EP søkn.nr:** 17891762.1
 (86) **EP innl.dag:** 2017.05.26
 (87) **EP publ.dag:** 2020.02.26
 (80) **EP meddelt :** 2022.10.19
 (30) **Prioritet:** 2017.01.14, PL, 42018917
 (86) **Int.inndag :** 2017.05.26
 (86) **Int.søknadsnr :** PCT/PL2017/050030
 (73) **Innehaver:**
 SDS Optic Spolka Akcyjna, ul. Gleboka 3920-612 Lublin,
 PL-Polen
- (72) **Oppfinner:**
 STANISZEWSKA, Magdalena, Ul. Uniszowice 60K21-030
 Motycz, PL-Polen
 STANISZEWSKI, Marcin, Ul. Uniszowice 60K21-030
 Motycz, PL-Polen
 FIDELUS, Janusz, Mucharz 4134-106, Mucharz, PL-Polen
 BUDNICKI, Dawid, ul. Firmowa 809-540, Sanniki, PL-Polen
 NAPIERALA, Marek, ul. Lazurowa 185A/5501-476,
 Warszawa, PL-Polen
 WYSOKINSKI, Karol, ul. Piolunowa 4381-589, Gdynia, PL-
 Polen
 SZOSTKIEWICZ, Lukasz, ul. Waska 8a/1087-100, Torun,
 PL-Polen
 NASIŁOWSKI, Tomasz, ul. Dzika 15/1200-172, Warszawa,
 PL-Polen
- (74) **Fullmektig:**
 Cosmovici Intellectual Property, Rue du Commerce 4, 1204
 GENÈVE, Sveits
- (54) **Benevnelse:**
 DEVICE FOR DETECTING AND/OR DETERMINING THE
 CONCENTRATION OF AN ANALYTE PRESENT IN A
 TISSUE AND A METHOD AND USE OF THIS DEVICE

- (51) **Klasse :** **A61D 7/00 (2006.01)**
A61M 5/20 (2006.01)
A61M 5/30 (2006.01)
A61M 39/22 (2006.01)
- (87) **EP Publ.nr:** EP3153133
(86) **EP søkn.nr:** 15803686.3
(86) **EP innl.dag:** 2015.06.02
(87) **EP publ.dag:** 2017.04.12
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2014.06.03, JP, 2014115109
(86) **Int.inndag :** 2015.06.02
(86) **Int.søknadsnr :** PCT/JP2015/065833
(73) **Innehaver:**
Daicel Corporation, 3-1, Ofuka-cho Kita-kuOsaka-shi,
Osaka 530-0011, JP-Japan
- (72) **Oppfinner:**
YAMADA, Ryohei, c/o Daicel Corporation 805 Umaba
Ibogawa-choTatsuno-shi Hyogo 671-1681, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INJECTION SYSTEM USING NEEDLELESS SYRINGE

- (51) **Klasse :** **A61K 8/04 (2006.01)**
A61K 8/43 (2006.01)
A61K 8/60 (2006.01)
A61Q 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3930663
(86) **EP søkn.nr:** 20711798.7
(86) **EP innl.dag:** 2020.02.27
(87) **EP publ.dag:** 2022.01.05
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2019.03.01, IT, 201900003009
(86) **Int.inndag :** 2020.02.27
(86) **Int.søknadsnr :** PCT/EP2020/055199
(73) **Innehaver:**
CURASEPT A.D.S. S.P.A., Via Parini 19/A21047 Saronno
(VA), IT-Italia
- (72) **Oppfinner:**
BOIOCCHI, Lorenzo Emiliano, Via Giacinto Bruzzesi,
2720146 Milano, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ORAL CARE PRODUCT

- (51) **Klasse :** **A61K 9/70 (2006.01)**
- (87) **EP Publ.nr:** EP3833315
(86) **EP søkn.nr:** 20775863.2
(86) **EP innl.dag:** 2020.09.21
(87) **EP publ.dag:** 2021.06.16
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2019.10.04, SE, 1951137
2019.10.04, SE, 1951138
- (86) **Int.inndag :** 2020.09.21
(86) **Int.søknadsnr :** PCT/EP2020/076333
(73) **Innehaver:**
Schjölín, Evaggelos, Granbacksvägen 8135 45 Tyresö, SE-
Sverige
- (72) **Oppfinner:**
SCHJÖLIN, Evaggelos, Granbacksvägen 8135 45 Tyresö,
SE-Sverige
BEAUSSANT TÖRNE, Eric, Granbacksvägen 8135 45
Tyresö, SE-Sverige
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
A POUCH PRODUCT SUITABLE FOR APPLICATION IN
AN ORAL CAVITY

- (51) **Klasse :** **A61K 31/40 (2006.01)**
A61K 31/167 (2006.01)
A61K 31/395 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3340981
(86) **EP søkn.nr:** 16840121.4
(86) **EP innl.dag:** 2016.08.25
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2015.08.26, US, 201562209972 P
(86) **Int.inndag :** 2016.08.25
(86) **Int.søknadsnr :** PCT/US2016/048696
(73) **Innehaver:**
Achillion Pharmaceuticals, Inc., 121 Seaport Blvd.Boston,
MA 02210, US-USA
- (72) **Oppfinner:**
WILES, Jason, Allan, Boston, MA 02210, US-USA
PHADKE, Avinash, S., Boston, MA 02210, US-USA
DESHPANDE, Milind, Boston, MA 02210, US-USA
AGARWAL, Atul, Boston, MA 02210, US-USA
CHEN, Dawei, Boston, MA 02210, US-USA
GADHACHANDA, Venkat, Rao, Boston, MA 02210, US-
USA
HASHIMOTO, Akihiro, Boston, MA 02210, US-USA
PAIS, Godwin, Boston, MA 02210, US-USA
WANG, Qiuping, Boston, MA 02210, US-USA
WANG, Xiangzhu, Boston, MA 02210, US-USA
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
ARYL, HETEROARYL, AND HETEROCYCLIC
COMPOUNDS FOR TREATMENT OF MEDICAL
DISORDERS

- (51) **Klasse :** **A61K 31/4196 (2006.01)**
A61K 31/4439 (2006.01)
A61P 15/02 (2006.01)
A61P 31/10 (2006.01)
- (87) **EP Publ.nr:** EP3661503
(86) **EP søkn.nr:** 18755632.9
(86) **EP innl.dag:** 2018.07.31
(87) **EP publ.dag:** 2020.06.10
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.08.04, US, 201762541370 P
(86) **Int.inndag :** 2018.07.31
(86) **Int.søknadsnr :** PCT/US2018/044619
(73) **Innehaver:**
Scynexis, Inc., 1 Evertrust Plaza, 13th FloorJersey City, NJ
07302, US-USA
- (72) **Oppfinner:**
ANGULO GONZALEZ, David A., 8201 SW 180th
StreetPalmetto Bay Florida 33157, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
ANTIFUNGAL AGENTS WITH ENHANCED ACTIVITY IN
ACIDIC PH

- (51) **Klasse :** **A61K 31/454 (2006.01)**
A61K 31/573 (2006.01)
A61K 31/58 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3609497
(86) **EP søkn.nr:** 18720895.4
(86) **EP innl.dag:** 2018.04.09
(87) **EP publ.dag:** 2020.02.19
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2017.04.13, US, 201762485164 P
(86) **Int.inndag :** 2018.04.09
(86) **Int.søknadsnr :** PCT/US2018/026661
(73) **Innehaver:**
Janssen Pharmaceutica NV, Turnhoutseweg 302340
Beerse, BE-Belgia
- (72) **Oppfinner:**
YU, Margaret K., 10990 Wilshire Blvd., Suite 300
Los Angeles, California 90024, US-USA
SNYDER, Linda Anne, 1400 McKean Road
Spring House, Pennsylvania 19477, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
NIRAPARIB, ABIRATERONE ACETATE AND
PREDNISONE FOR TREATING PROSTATE CANCER

- (51) **Klasse :** **A61K 39/00 (2006.01)**
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
C07K 14/705 (2006.01)
- (87) **EP Publ.nr:** EP3575315
(86) **EP søkn.nr:** 19181017.5
(86) **EP innl.dag:** 2015.09.14
(87) **EP publ.dag:** 2019.12.04
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2014.09.15, EP, 14184838
(73) **Innehaver:**
AGC Biologics S.p.A., Via Meucci 320091 Bresso (MI), IT-
Italia
- (72) **Oppfinner:**
BONDANZA, Attilio, Via A. Moro, 11520066 Melzo (MI), IT-
Italia
CASUCCI, Monica, Piazza Fabrizio de André 10D20067
Paullo (MI), IT-Italia
BONINI, Maria Chiara, Ospedale San Raffaele Via
Olgettina 6020132 Milan, IT-Italia
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
CHIMERIC ANTIGEN RECEPTORS

- (51) **Klasse :** **A61K 39/02 (2006.01)**
A01H 1/06 (2006.01)
- (87) **EP Publ.nr:** EP3334454
(86) **EP søkn.nr:** 16757118.1
(86) **EP innl.dag:** 2016.08.11
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2015.08.14, US, 201562205125 P
(86) **Int.inndag :** 2016.08.11
(86) **Int.søknadsnr :** PCT/US2016/046572
(73) **Innehaver:**
Zoetis Services LLC, 10 Sylvan Way
Parsippany, NJ 07054, US-USA
The University of Melbourne, 205-211 Grattan
Street
Carlton, Victoria 3053, AU-Australia
- (72) **Oppfinner:**
BROWNING, Glenn, Francis, 78 Eglinton Street
Moonee Ponds, Victoria 3039, AU-Australia
MARKHAM, Philip, Francis, 1/517 Elgar Road
Mont Albert North, Victoria 3139, AU-Australia
MARENDA, Marc, Serge, 39 Stewart Drive
Werribee, Victoria 3030, AU-Australia
WEBER, Fred, H., c/o Zoetis Services LLC 333 Portage
Street
Kalamazoo, MI 49007, US-USA
MAHAN, Suman, c/o Zoetis Services LLC 333 Portage
Street
Kalamazoo, MI 49007, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MYCOPLASMA BOVIS COMPOSITIONS

- (51) **Klasse :** **B01D 24/40 (2006.01)**
B01D 29/03 (2006.01)
B01D 29/05 (2006.01)
B01D 29/11 (2006.01)
B01D 37/00 (2006.01)
B01J 8/00 (2006.01)
- (87) **EP Publ.nr:** EP3544712
(86) **EP søkn.nr:** 16922512.5
(86) **EP innl.dag:** 2016.12.22
(87) **EP publ.dag:** 2019.10.02
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.11.28, US, 201615361892
(86) **Int.inndag :** 2016.12.22
(86) **Int.søknadsnr :** PCT/US2016/068325
(73) **Innehaver:**
Bullfrog International, L.C., 7017 W 11800 South
Herriman, UT 84096, US-USA
- (72) **Oppfinner:**
HALES, Eric, 9217 Mount Airey Drive
Eagle Mountain, Utah 84005, US-USA
MCLANE, Mark, W., 217 W. 2125 N.
Lehi, Utah 84043, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FILTER SYSTEM

- (51) **Klasse :** *B01D 67/00 (2006.01)*
B01D 69/14 (2006.01)
C08F 214/18 (2006.01)
C08J 5/22 (2006.01)
- (87) **EP Publ.nr:** EP3469641
(86) **EP søkn.nr:** 17729144.0
(86) **EP innl.dag:** 2017.06.13
(87) **EP publ.dag:** 2019.04.17
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.06.14, EP, 16305721
(86) **Int.inndag :** 2017.06.13
(86) **Int.søknadsnr :** PCT/EP2017/064446
(73) **Innehaver:**
Solvay SA, Rue de Ransbeek, 3101120 Bruxelles, BE-Belgia
Commissariat à l'Énergie Atomique et aux Énergies Alternatives, 25, Rue Leblanc Bâtiment "Le Ponant D"75015 Paris, FR-Frankrike
- (72) **Oppfinner:**
HAMON, Christine, Via Riccardo Zandonai, 1520021 Bollate (MI), IT-Italia
ABUSLEME, Julio A., Via Bergamo 521047 Saronno (Varese), IT-Italia
BRAIDA, Marc-David, 28 Rue de Lutèce94360 Bry-sur-Marne, FR-Frankrike
ROUAULT, Hélène, 246 Rue Saint Exupéry38420 Le Versoud, FR-Frankrike
MOURZAGH, Djamel, 52A Chemin du Vinay38360 Sassenage, FR-Frankrike
BESNARD, Gaëlle, 18 Rue Félix Esclangon38000 Grenoble, FR-Frankrike
TOMASI, Daniel, 7 Place Perquelin38119 Villard Saint Christophe, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
FLUOROPOLYMER MEMBRANE FOR ELECTROCHEMICAL DEVICES
-
- (51) **Klasse :** *B05B 13/06 (2006.01)*
B08B 9/093 (2006.01)
- (87) **EP Publ.nr:** EP3829780
(86) **EP søkn.nr:** 19745971.2
(86) **EP innl.dag:** 2019.07.24
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2018.07.27, DK, PA201870507
(86) **Int.inndag :** 2019.07.24
(86) **Int.søknadsnr :** PCT/DK2019/050234
(73) **Innehaver:**
Oreco A/S, Oldvej 1A3540 Lyngø, DK-Danmark
- (72) **Oppfinner:**
WETLESEN, Kaare Wessel, GI Vallerødvej 242960 Rungsted Kyst, DK-Danmark
NIELSEN, Ole Meldgaard, Ulborgvej 452760 Måløv, DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
NOZZLE ARRANGEMENT FOR INJECTING LIQUID INTO A TANK

- (51) **Klasse :** *B05D 1/12 (2006.01)*
B05B 1/06 (2006.01)
B05B 1/34 (2006.01)
B05B 7/16 (2006.01)
B05B 7/20 (2006.01)
B05B 7/22 (2006.01)
C23C 4/134 (2016.01)
- (87) **EP Publ.nr:** EP3227032
(86) **EP søkn.nr:** 15864746.1
(86) **EP innl.dag:** 2015.07.17
(87) **EP publ.dag:** 2017.10.11
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2014.12.04, US, 201414560456
(86) **Int.inndag :** 2015.07.17
(86) **Int.søknadsnr :** PCT/US2015/040898
(73) **Innehaver:**
Progressive Surface, Inc., 4695 Danvers Drive S.E.Grand Rapids, Michigan 49508, US-USA
- (72) **Oppfinner:**
VANEVERY, Kent, 4695 Danvers Drive S.E.Grand Rapids, Michigan 49508, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
THERMAL SPRAY METHOD INTEGRATING SELECTED REMOVAL OF PARTICULATES
-
- (51) **Klasse :** *B21F 27/00 (2006.01)*
B21F 27/06 (2006.01)
E01F 7/04 (2006.01)
E02B 3/12 (2006.01)
- (87) **EP Publ.nr:** EP3807022
(86) **EP søkn.nr:** 19710773.3
(86) **EP innl.dag:** 2019.02.01
(87) **EP publ.dag:** 2021.04.21
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2018.06.15, PL, 42594918
(86) **Int.inndag :** 2019.02.01
(86) **Int.søknadsnr :** PCT/IB2019/050812
(73) **Innehaver:**
Odziomek, Ryszard, Ul. Sobieskiego 16b m.931-136 Kraków, PL-Polen
- (72) **Oppfinner:**
Odziomek, Ryszard, Ul. Sobieskiego 16b m.931-136 Kraków, PL-Polen
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
HEXAGONAL WIRE NETTING, PROCESS AND DEVICE FOR MANUFACTURING THE HEXAGONAL WIRE NETTING

- (51) **Klasse :** **B22C 3/00 (2006.01)**
B22D 13/10 (2006.01)
- (87) **EP Publ.nr:** EP3887077
- (86) **EP søkn.nr:** 19823827.1
- (86) **EP innl.dag:** 2019.11.28
- (87) **EP publ.dag:** 2021.10.06
- (80) **EP meddelt :** 2022.10.12
- (30) **Prioritet:** 2018.11.29, FR, 1872082
- (86) **Int.inndag :** 2019.11.28
- (86) **Int.søknadsnr :** PCT/NO2019/050261
- (73) **Innehaver:**
ELKEM ASA, Drammensveien 1690277 OsloNorge
- (72) **Oppfinner:**
GUILLEMIN, François, 83 rue Leroux55500 Ligny en Barrois, FR-Frankrike
TOUMI, Mourad, La Combe38530 Saint Maximin, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MOULD POWDER AND MOULD COATING

- (51) **Klasse :** **B23K 23/00 (2006.01)**
B22C 9/10 (2006.01)
B22D 19/04 (2006.01)
B23K 101/26 (2006.01)
- (87) **EP Publ.nr:** EP3694680
- (86) **EP søkn.nr:** 18793257.9
- (86) **EP innl.dag:** 2018.10.08
- (87) **EP publ.dag:** 2020.08.19
- (80) **EP meddelt :** 2022.10.05
- (30) **Prioritet:** 2017.10.09, FR, 1759449
- (86) **Int.inndag :** 2018.10.08
- (86) **Int.søknadsnr :** PCT/FR2018/052467
- (73) **Innehaver:**
Pandrol, Zone Industrielle Rue du Bas-Pré59 590 Raismes, FR-Frankrike
- (72) **Oppfinner:**
DEMOND, Nicolas, 112 rue Royale59800 Lille, FR-Frankrike
MERESSE, Clément, 59530 Potelle, FR-Frankrike
SANTOS, Thiago, 7 rue Benvignat59800 Lille, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CASTING MOULD ASSEMBLY FOR ALUMINO-THERMIC WELDING OF RAILS AND METHOD OF ALUMINO-THERMIC WELDING OF RAILS

- (51) **Klasse :** **B23K 26/36 (2014.01)**
B23K 37/02 (2006.01)
B23K 101/04 (2006.01)
- (87) **EP Publ.nr:** EP3661691
- (86) **EP søkn.nr:** 18841550.9
- (86) **EP innl.dag:** 2018.07.27
- (87) **EP publ.dag:** 2020.06.10
- (80) **EP meddelt :** 2022.08.31
- (30) **Prioritet:** 2017.07.31, US, 201762539434 P
- (86) **Int.inndag :** 2018.07.27
- (86) **Int.søknadsnr :** PCT/US2018/044004
- (73) **Innehaver:**
McRaney, Brian, 1399 Santee Methodist RoadBassfield, Mississippi 39421, US-USA
McRaney, Gregory, 1559 Santee Methodist RoadBassfield, Mississippi 39421, US-USA
- (72) **Oppfinner:**
McRaney, Brian, 1399 Santee Methodist RoadBassfield, Mississippi 39421, US-USA
McRaney, Gregory, 1559 Santee Methodist RoadBassfield, Mississippi 39421, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM FOR LASER TREATING A PIPE SURFACE

- (51) **Klasse :** **B25J 9/16 (2006.01)**
- (87) **EP Publ.nr:** EP3302896
- (86) **EP søkn.nr:** 16726407.6
- (86) **EP innl.dag:** 2016.05.27
- (87) **EP publ.dag:** 2018.04.11
- (80) **EP meddelt :** 2022.11.09
- (30) **Prioritet:** 2015.05.29, GB, 201509341
- (86) **Int.inndag :** 2016.05.27
- (86) **Int.søknadsnr :** PCT/GB2016/051557
- (73) **Innehaver:**
CMR Surgical Limited, 1 Evolution Business Park Milton RoadCambridge CB24 9NG, GB-Storbritannia
- (72) **Oppfinner:**
HARES, Luke David Ronald, c/o CMR Surgical Limited 1 Evolution Business Park Milton RoadCambridge CB24 9NG, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CHARACTERISING ROBOT ENVIRONMENTS

- (51) **Klasse :** **B27B 9/02 (2006.01)**
- (87) **EP Publ.nr:** EP3256297
- (86) **EP søkn.nr:** 16702112.0
- (86) **EP innl.dag:** 2016.01.29
- (87) **EP publ.dag:** 2017.12.20
- (80) **EP meddelt :** 2022.10.19
- (30) **Prioritet:** 2015.02.10, DE, 102015101907
- (86) **Int.inndag :** 2016.01.29
- (86) **Int.søknadsnr :** PCT/EP2016/051952
- (73) **Innehaver:**
Festool GmbH, Wertstrasse 2073240 Wendlingen am Neckar, DE-Tyskland
- (72) **Oppfinner:**
WERBACH, Martin, Käuferstraße 889264 Oberhausen, DE-Tyskland
HIGELIN, Michael, Heckenweg 2/273054 Eislingen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MANUALLY OPERATED CUTTING MACHINE COMPRISING A DEPTH ADJUSTMENT ARRANGEMENT

(51) **Klasse :** **B32B 5/02 (2006.01)**
B32B 11/10 (2006.01)
B32B 13/14 (2006.01)
B32B 27/12 (2006.01)

(87) **EP Publ.nr:** EP2839952
(86) **EP søkn.nr:** 14002928.1
(86) **EP innl.dag:** 2014.08.22
(87) **EP publ.dag:** 2015.02.25
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2013.08.23, DE, 202013007489 U
(73) **Innehaver:**
Triflex GmbH & Co. KG, Karlstrasse 5932423 Minden, DE-Tyskland

(72) **Oppfinner:**
Schneider, Günter, Erlenweg 1a31600 Uchte, DE-Tyskland
Kaschuba, Hermann, Brunnenstrasse 18b31712
Niedernwöhren, DE-Tyskland

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

(54) **Benevnelse:**
Improved composite system

(51) **Klasse :** **B60B 9/24 (2006.01)**
B60B 9/26 (2006.01)
B60B 9/28 (2006.01)
B60B 27/00 (2006.01)
B60G 17/08 (2006.01)
F15B 15/28 (2006.01)

(87) **EP Publ.nr:** EP3823841
(86) **EP søkn.nr:** 19745943.1
(86) **EP innl.dag:** 2019.07.15
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2018.07.19, US, 201862764138 P
2018.12.31, US, 201816237486

(86) **Int.inndag :** 2019.07.15
(86) **Int.søknadsnr :** PCT/US2019/041769
(73) **Innehaver:**
GACW Incorporated, 3100 West Ray Road, Suite
201Chandler, AZ 85226, US-USA

(72) **Oppfinner:**
KEMENY, Zoltan, 5661 West Park AvenueChandler,
Arizona 85226, US-USA

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

(54) **Benevnelse:**
WHEEL ASSEMBLY INCLUDING RELATIVE MOVEMENT
SENSOR AND RELATED METHODS

(51) **Klasse :** **B60C 7/08 (2006.01)**
B60B 9/24 (2006.01)
B60B 9/26 (2006.01)
B60B 9/28 (2006.01)
B60C 7/14 (2006.01)
B60C 7/18 (2006.01)
B60C 7/26 (2006.01)
B60C 11/02 (2006.01)

(87) **EP Publ.nr:** EP3823844
(86) **EP søkn.nr:** 19746330.0
(86) **EP innl.dag:** 2019.07.15
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2018.07.19, US, 201862764138 P
2018.12.31, US, 201816237426

(86) **Int.inndag :** 2019.07.15
(86) **Int.søknadsnr :** PCT/US2019/041764
(73) **Innehaver:**
GACW Incorporated, 3100 West Ray Road, Suite
201Chandler, AZ 85226, US-USA

(72) **Oppfinner:**
KEMENY, Zoltan, 5661 West Park AvenueChandler,
Arizona 85226, US-USA

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

(54) **Benevnelse:**
WHEEL ASSEMBLY INCLUDING LATERAL STOPS AND
RELATED METHODS

(51) **Klasse :** **B60L 3/00 (2019.01)**
B60L 3/04 (2006.01)
B60L 53/10 (2019.01)
B60L 53/30 (2019.01)
B60L 53/31 (2019.01)
H02J 7/00 (2006.01)
H02J 7/34 (2006.01)

(87) **EP Publ.nr:** EP3589513
(86) **EP søkn.nr:** 18708127.8
(86) **EP innl.dag:** 2018.03.05
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2017.03.03, EP, 17159147
(86) **Int.inndag :** 2018.03.05
(86) **Int.søknadsnr :** PCT/EP2018/055290
(73) **Innehaver:**
ABB E-mobility B.V., Heertjeslaan 62629 JG Delft, NL-Nederland

(72) **Oppfinner:**
KOOLEN, Gertjan, Van Vorststraat 355622CV Eindhoven,
NL-Nederland
VAN-DER-HEIJDEN, Jim, Gestelsestraat 1635615 LD
Eindhoven, NL-Nederland

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

(54) **Benevnelse:**
CHARGING SYSTEM

(51) **Klasse :** **B63B 1/18 (2006.01)**
B63B 1/40 (2006.01)
B63B 3/38 (2006.01)
B63B 39/06 (2006.01)

(87) **EP Publ.nr:** EP3838732
(86) **EP søkn.nr:** 18852781.6
(86) **EP innl.dag:** 2018.12.06
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2018.08.15, RU, 2018129739
(86) **Int.inndag :** 2018.12.06
(86) **Int.søknadsnr :** PCT/IB2018/059719
(73) **Innehaver:**
Vodopianov, Ignat Mikhailovich, Ulica Pavla Radica
4410000 Zagreb, HR-Kroatia

(72) **Oppfinner:**
Vodopianov, Ignat Mikhailovich, Ulica Pavla Radica
4410000 Zagreb, HR-Kroatia

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

(54) **Benevnelse:**
STABILIZED HULL OF A MONOHULL MOTOR BOAT,
WHICH SURFS ON A WATER CUSHION AND HAS A
DEEPLY SUBMERGED SUPPORTING BLADE

(51) **Klasse :** **B63H 25/04 (2006.01)**
B63H 25/00 (2006.01)
B63H 25/42 (2006.01)
B63H 25/46 (2006.01)
G05D 1/02 (2020.01)
B63B 35/00 (2020.01)

(87) **EP Publ.nr:** EP3696078
(86) **EP søkn.nr:** 19157654.5
(86) **EP innl.dag:** 2019.02.18
(87) **EP publ.dag:** 2020.08.19
(80) **EP meddelt :** 2022.10.12
(73) **Innehaver:**
Xocean Limited, North Commons CarlingfordA91 PK18 Co.
Louth, IE-Irland

(72) **Oppfinner:**
IVES, James, c/o XOCEAN Limited Seascope North
Commons CarlingfordCo Louth, A91 PK18, IE-Irland
CARLISLE, Andrew, 11 Royal Lodge MewsBelfast, Antrim
BT8 7YT, GB-Storbritannia

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

(54) **Benevnelse:**
A METHOD AND SYSTEM FOR PILOTING AN
UNMANNED SURFACE VESSEL

(51) **Klasse :** **B65G 1/137 (2006.01)**

(87) **EP Publ.nr:** EP3497041
(86) **EP søkn.nr:** 17749727.8
(86) **EP innl.dag:** 2017.08.09
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2016.08.09, DE, 102016114730
2016.08.23, DE, 102016115656

(86) **Int.inndag :** 2017.08.09
(86) **Int.søknadsnr :** PCT/EP2017/070236
(73) **Innehaver:**
Fellner, Herbert, Spinnereiinsel 1283059 Kolbermoor, DE-
Tyskland
Brandmüller, Ludwig, Auerbachweg 2883026 Rosenheim,
DE-Tyskland

(72) **Oppfinner:**
Fellner, Herbert, Spinnereiinsel 1283059 Kolbermoor, DE-
Tyskland
Brandmüller, Ludwig, Auerbachweg 2883026 Rosenheim,
DE-Tyskland

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

(54) **Benevnelse:**
METHOD FOR PICKING MIXED PRODUCTS ON A
TARGET PALLET

(51) **Klasse :** **B65G 63/00 (2006.01)**
B65G 1/04 (2006.01)
B65G 35/06 (2006.01)

(87) **EP Publ.nr:** EP3429947
(86) **EP søkn.nr:** 17710922.0
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.03.15, DE, 102016204246
(86) **Int.inndag :** 2017.03.15
(86) **Int.søknadsnr :** PCT/EP2017/056140
(73) **Innehaver:**
AMOVA GmbH, Wiesenstrasse 3057271 Hilchenbach, DE-
Tyskland

(72) **Oppfinner:**
HEIDE, Carsten, Nauholzerweg 6b57250 Netphen, DE-
Tyskland
BRÜCK, Volker, Magarethenhöhe 257555 Mudersbach,
DE-Tyskland

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

(54) **Benevnelse:**
SYSTEM OF A RETRIEVAL MACHINE AND A
TRANSPORT AND HANDOVER SYSTEM FOR STORING
AND REMOVING OR RELOCATING STANDARD
CONTAINER IN HIGH-BAY WAREHOUSES, AND
STORAGE

(51) **Klasse :** *C01B 33/037 (2006.01)*
 (87) **EP Publ.nr:** EP3941878
 (86) **EP søkn.nr:** 19713754.0
 (86) **EP innl.dag:** 2019.03.22
 (87) **EP publ.dag:** 2022.01.26
 (80) **EP meddelt :** 2022.10.19
 (86) **Int.inndag :** 2019.03.22
 (86) **Int.søknadsnr :** PCT/EP2019/057287
 (73) **Innehaver:**
 Wacker Chemie AG, Hanns-Seidel-Platz 481737 München,
 DE-Tyskland
 (72) **Oppfinner:**
 RIMBOECK, Karl-Heinz, Moosfeldring 1884431
 Heldenstein, DE-Tyskland
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 METHOD FOR PRODUCING TECHNICAL SILICON

(51) **Klasse :** *C05C 7/00 (2006.01)*
 (87) **EP Publ.nr:** EP3880634
 (86) **EP søkn.nr:** 19812921.5
 (86) **EP innl.dag:** 2019.11.11
 (87) **EP publ.dag:** 2021.09.22
 (80) **EP meddelt :** 2022.11.09
 (30) **Prioritet:** 2018.11.12, DE, 102018128173
 (86) **Int.inndag :** 2019.11.11
 (86) **Int.søknadsnr :** PCT/EP2019/080869
 (73) **Innehaver:**
 Alzchem Trostberg GmbH, Dr.-Albert-Frank-Straße
 3283308 Trostberg, DE-Tyskland
 (72) **Oppfinner:**
 WINKLER, Stephan, Viehhausen 183352 Altenmarkt, DE-
 Tyskland
 EBERL, Martin, Dachsweg 1884494 Niederbergkirchen,
 DE-Tyskland
 ERL, Susanne, 83342 Tacherting, DE-Tyskland
 SANS, Jürgen, 83308 Trostberg, DE-Tyskland
 BEZLER, Jürgen, Klosterstr. 4684489 Burghausen, DE-
 Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 METHOD OF REDUCING GAS EMISSION FROM FARM
 FERTILIZERS

(51) **Klasse :** *C07B 59/00 (2006.01)*
B01J 19/00 (2006.01)
C07D 237/16 (2006.01)
 (87) **EP Publ.nr:** EP3774697
 (86) **EP søkn.nr:** 19715067.5
 (86) **EP innl.dag:** 2019.03.29
 (87) **EP publ.dag:** 2021.02.17
 (80) **EP meddelt :** 2022.11.23
 (30) **Prioritet:** 2018.03.29, GB, 201805253
 (86) **Int.inndag :** 2019.03.29
 (86) **Int.søknadsnr :** PCT/EP2019/058111
 (73) **Innehaver:**
 GE Healthcare Limited, Pollards Wood Nightingales
 LaneChalfont St. Giles, Buckinghamshire HP8 4SP, GB-
 Storbritannia
 (72) **Oppfinner:**
 ENGELL, Torgrim, GE HEALTHCARE LIMITED Amersham
 PlaceBuckinghamshire HP7 9NA, GB-Storbritannia
 JACKSON, Alexander, GE HEALTHCARE LIMITED
 Amersham PlaceBuckinghamshire HP7 9NA, GB-
 Storbritannia
 KHAN, Imtiaz, Ahmed, GE HEALTHCARE LIMITED
 Amersham PlaceBuckinghamshire HP7 9NA, GB-
 Storbritannia
 CLARKE, Alan, P, GE HEALTHCARE LIMITED Amersham
 PlaceBuckinghamshire HP7 9NA, GB-Storbritannia
 MCROBBIE, Graeme, GE HEALTHCARE LIMITED
 Amersham PlaceBuckinghamshire HP7 9NA, GB-
 Storbritannia
 GRIGG, Julian, GE HEALTHCARE LIMITED Amersham
 PlaceBuckinghamshire HP7 9NA, GB-Storbritannia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 STABILISED RADIOLABELLING REACTION

(51) **Klasse :** *C07C 53/126 (2006.01)*
C01B 32/40 (2017.01)
C01B 32/50 (2017.01)
C07C 1/04 (2006.01)
C07C 2/04 (2006.01)
C07C 2/76 (2006.01)
C07C 11/02 (2006.01)
C07C 11/04 (2006.01)
C07C 51/23 (2006.01)
C07C 51/25 (2006.01)
C07C 51/27 (2006.01)
C11C 3/02 (2006.01)
C25B 1/04 (2021.01)
 (87) **EP Publ.nr:** EP3837236
 (86) **EP søkn.nr:** 19773738.0
 (86) **EP innl.dag:** 2019.08.14
 (87) **EP publ.dag:** 2021.06.23
 (80) **EP meddelt :** 2022.10.05
 (30) **Prioritet:** 2018.08.16, SE, 1850984
 (86) **Int.inndag :** 2019.08.14
 (86) **Int.søknadsnr :** PCT/EP2019/071816
 (73) **Innehaver:**
 Green-ON AB, Vårflodsgatan 35418 73 Göteborg, SE-
 Sverige
 (72) **Oppfinner:**
 LORÉN, Anders, Rävvägen 23439 37 Onsala, SE-Sverige
 VESTERGREN, Marcus, Övre Olskroksgatan 24416 67
 Göteborg, SE-Sverige
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 CONCEPT FOR THE PRODUCTION OF FOOD WITH
 REDUCED ENVIRONMENTAL IMPACT

(51) **Klasse :** C07C 229/16 (2006.01)
 A61K 9/127 (2006.01)
 A61K 9/51 (2006.01)
 A61K 47/14 (2017.01)
 A61K 47/24 (2006.01)
 A61K 47/28 (2006.01)
 C07C 233/36 (2006.01)
 C07C 259/06 (2006.01)
 C07C 275/14 (2006.01)
 C07C 279/28 (2006.01)
 C07C 307/06 (2006.01)
 C07C 311/05 (2006.01)
 C07C 335/08 (2006.01)
 C07D 233/61 (2006.01)
 C07D 239/46 (2006.01)
 C07D 249/04 (2006.01)
 C07D 295/13 (2006.01)
 C07D 473/00 (2006.01)

(87) **EP Publ.nr:** EP3596041
 (86) **EP søkn.nr:** 18715412.5
 (86) **EP innl.dag:** 2018.03.15
 (87) **EP publ.dag:** 2020.01.22
 (80) **EP meddelt :** 2022.11.02
 (30) **Prioritet:** 2017.03.15, US, 201762471937 P
 2017.03.22, US, 201762475140 P

(86) **Int.inndag :** 2018.03.15
 (86) **Int.søknadsnr :** PCT/US2018/022717
 (73) **Innehaver:**
 ModernaTX, Inc., 200 Technology SquareCambridge, MA
 02139, US-USA

(72) **Oppfinner:**
 BENENATO, Kerry E., ModernaTX Inc. 200 Technology
 SquareCambridge Massachusetts 02139, US-USA
 KUMARASINGHE, Ellalahewage Sathyajith, ModernaTX
 Inc. 200 Technology SquareCambridge Massachusetts
 02139, US-USA
 CORNEBISE, Mark, ModernaTX Inc. 200 Technology
 SquareCambridge Massachusetts 02139, US-USA

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

(54) **Benevnelse:**
 COMPOUND AND COMPOSITIONS FOR
 INTRACELLULAR DELIVERY OF THERAPEUTIC
 AGENTS

(51) **Klasse :** C07D 405/14 (2006.01)
 A61K 31/4427 (2006.01)
 A61P 35/00 (2006.01)
 C07D 307/81 (2006.01)
 C07D 405/12 (2006.01)
 C07D 409/14 (2006.01)
 C07D 413/12 (2006.01)
 C07D 417/12 (2006.01)

(87) **EP Publ.nr:** EP3016946
 (86) **EP søkn.nr:** 14742127.5
 (86) **EP innl.dag:** 2014.07.03
 (87) **EP publ.dag:** 2016.05.11
 (80) **EP meddelt :** 2022.10.12
 (30) **Prioritet:** 2013.07.03, US, 201361842856 P
 2013.09.17, US, 201361879070 P
 2013.11.15, US, 201361904843 P
 2014.04.04, US, 201461975171 P

(86) **Int.inndag :** 2014.07.03
 (86) **Int.søknadsnr :** PCT/US2014/045479
 (73) **Innehaver:**
 Karyopharm Therapeutics Inc., 85 Wells AvenueNewton,
 MA 02459, US-USA

(72) **Oppfinner:**
 BALOGLU, Erkan, 8 Benjamin TerraceStoneham, MA
 02180, US-USA
 SHACHAM, Sharon, 145 Hagen RoadNewton, MA 02459,
 US-USA
 SENAPEDIS, William, 34 Timberline StreetMillis
 Massachusetts 02054, US-USA
 MCCAULEY, Dilara, 49 Brantwood RoadArlington,
 Massachusetts 024746, US-USA
 LANDESMAN, Yosef, 260 Tappan StreetBrookline, MA
 02445, US-USA
 GOLAN, Gali, 192 Har Yeela Street99770 Mesilat Zion, IL-
 Israel
 KALID, Ori, Dror 30/237025 Pardes Hanna, IL-Israel
 SHECHTER, Sharon, 18 Ivy LaneAndover, MA 01810, US-
 USA

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

(54) **Benevnelse:**
 SUBSTITUTED BENZOFURANYL AND BENZOXAZOLYL
 COMPOUNDS AND PHARMACEUTICAL USES
 THEREOF

- (51) **Klasse :** **C07D 405/14 (2006.01)**
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3842429
(86) **EP søkn.nr:** 21156048.7
(86) **EP innl.dag:** 2016.06.15
(87) **EP publ.dag:** 2021.06.30
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2015.06.15, US, 201562175756 P
(73) **Innehaver:**
Asana BioSciences, LLC, 997 Lenox Drive, Suite 220
Princeton Pike Corporate CenterLawrenceville, NJ 08648,
US-USA
- (72) **Oppfinner:**
VENKATESAN, Aranapakam M., 97-07 63rd Road, no.
9kRego Park, NY 11374, US-USA
THOMPSON, Scott K., 75 Guilford CirclePhoenixville, PA
19460, US-USA
SMITH, Roger A., 206 Bayberry DriveChester Springs, PA
19425, US-USA
REDDY, Sanjeeva P., 2137 Ferncroft LaneChester
Springs, PA 19425, US-USA
DEWANG, Purushottam M., Flat No. E-3/03, E- Block,
Platinum City, No. 2HMT Main Road, off Tumkar Road,
Yeshwanthpur560022 Bangalore, IN-India
HALLUR, Gurulingappa, No. 4, Sri Basava Nivasa,13th A
Cross Kankanagara560032 Bangalore, IN-India
MULAKALA, Chandrika, No. K 1805, Purva Highlands,
Mallasandra,Kanakapura Main Road, Karnataka560062
Bangalore, IN-India
KETHIRI, Raghava Reddy, H. No. 227, Shri Milaya
Karishma Hills,Subramanyapuura Post, Karnataka560061
Bangalore, IN-India
MULLANGI, Ramesh, Flat No. 207, Palm CourtJakkur
Plantations, Yelahanka Hobli,Karnataka560064 Bangalore,
IN-India
ZAINUDDIN, Mohd, Mohd Zainuddin 95/34 Pech Bagh
Becongunj, Kanpur208001 Uttarpradesh, IN-India
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HETEROCYCLIC INHIBITORS OF ERK1 AND ERK2 AND
THEIR USE IN THE TREATMENT OF CANCER

- (51) **Klasse :** **C07D 471/18 (2006.01)**
C07D 519/00 (2006.01)
- (87) **EP Publ.nr:** EP3500572
(86) **EP søkn.nr:** 17771833.5
(86) **EP innl.dag:** 2017.08.17
(87) **EP publ.dag:** 2019.06.26
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2016.08.19, GB, 201614235
2017.06.16, GB, 201709642
(86) **Int.inndag :** 2017.08.17
(86) **Int.søknadsnr :** PCT/GB2017/052438
(73) **Innehaver:**
The University of Bristol, Beacon House Queens
RoadBristol BS8 1QU, GB-Storbritannia
- (72) **Oppfinner:**
GALLAGHER, Timothy Charles, c/o School of Chemistry
University of BristolBristol BS8 1TS, GB-Storbritannia
REGO CAMPELLO, Hugo, Flat 309 Kent Building 47 Hope
StreetLondon E14 0QG, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CYTISINE DERIVATIVES FOR THE TREATMENT OF
ADDICTION

- (51) **Klasse :** **C07D 491/052 (2006.01)**
A61K 31/436 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3820873
(86) **EP søkn.nr:** 19745925.8
(86) **EP innl.dag:** 2019.07.11
(87) **EP publ.dag:** 2021.05.19
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2018.07.12, US, 201862697100 P
(86) **Int.inndag :** 2019.07.11
(86) **Int.søknadsnr :** PCT/US2019/041334
(73) **Innehaver:**
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- (54) **Benevnelse:**
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- (51) **Klasse :** **C07D 498/04 (2006.01)**
A61K 31/424 (2006.01)
A61K 31/429 (2006.01)
A61P 35/00 (2006.01)
C07D 513/04 (2006.01)
- (87) **EP Publ.nr:** EP3845539
(86) **EP søkn.nr:** 20153435.1
(86) **EP innl.dag:** 2020.01.23
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2019.12.31, US, 201916731277
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
IMIDAZOOXAZOLE DERIVATIVE HAVING ANTITUMOR
EFFECT, AND PHARMACEUTICAL COMPOSITION
INCLUDING SAME

- (51) **Klasse :** **C07K 14/755 (2006.01)**
A61K 38/00 (2006.01)
A61K 38/37 (2006.01)
A61P 7/00 (2006.01)
A61P 7/02 (2006.01)
A61P 7/04 (2006.01)
- (87) **EP Publ.nr:** EP3564260
(86) **EP søkn.nr:** 19165518.2
(86) **EP innl.dag:** 2012.07.11
(87) **EP publ.dag:** 2019.11.06
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2012.02.15, US, 201261599400 P
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
FACTOR VIII COMPOSITIONS AND METHODS OF
MAKING AND USING SAME

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3303396
(86) **EP søkn.nr:** 16729129.3
(86) **EP innl.dag:** 2016.05.26
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2015.05.29, US, 201562168377 P
2015.10.09, US, 201562239574 P
2015.12.08, US, 201562264691 P
2016.04.25, US, 201662327140 P
2016.05.09, US, 201662333556 P
- (86) **Int.inndag :** 2016.05.26
(86) **Int.søknadsnr :** PCT/US2016/034470
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
 ANTIBODIES AGAINST OX40 AND USES THEREOF

- (51) **Klasse :** **C10B 53/02 (2006.01)**
C01B 32/00 (2017.01)
C01B 32/05 (2017.01)
H01M 4/583 (2010.01)
- (87) **EP Publ.nr:** EP3430105
 (86) **EP søkn.nr:** 17713070.5
 (86) **EP innl.dag:** 2017.02.03
 (87) **EP publ.dag:** 2019.01.23
 (80) **EP meddelt :** 2022.08.31
 (30) **Prioritet:** 2016.03.09, PL, 41643816
 (86) **Int.inndag :** 2017.02.03
 (86) **Int.søknadsnr :** PCT/IB2017/050591
 (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
 CARBOGEL ANODE MATERIALS AND METHOD FOR
 THEIR PREPARATION

- (51) **Klasse :** **C12N 1/12 (2006.01)**
C12P 7/64 (2022.01)
C12R 1/89 (2006.01)
- (87) **EP Publ.nr:** EP3760705
 (86) **EP søkn.nr:** 19825193.6
 (86) **EP innl.dag:** 2019.06.26
 (87) **EP publ.dag:** 2021.01.06
 (80) **EP meddelt :** 2022.11.09
 (30) **Prioritet:** 2018.06.29, KR, 20180075945
 (86) **Int.inndag :** 2019.06.26
 (86) **Int.søknadsnr :** PCT/KR2019/007697
 (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (54) **Benevnelse:**
 NOVEL MICROALGAL STRAIN OF
 THRAUSTOCHYTRIUM GENUS AND METHOD OF
 PRODUCING POLYUNSATURATED FATTY ACID USING
 THE SAME

- (51) **Klasse :** **C12N 5/0783 (2010.01)**
A61K 35/17 (2015.01)
- (87) **EP Publ.nr:** EP3580330
 (86) **EP søkn.nr:** 18704551.3
 (86) **EP innl.dag:** 2018.02.12
 (87) **EP publ.dag:** 2019.12.18
 (80) **EP meddelt :** 2022.08.31
 (30) **Prioritet:** 2017.02.13, EP, 17305161
 (86) **Int.inndag :** 2018.02.12
 (86) **Int.søknadsnr :** PCT/EP2018/053406
 (73) **Innehaver:**
 Assistance Publique - Hôpitaux de Paris, 3 avenue
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- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 METHOD FOR GENERATING T CELLS PROGENITORS

- (51) **Klasse :** C12Q 1/68 (2018.01)
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
C12Q 1/6876 (2018.01)
- (87) **EP Publ.nr:** EP3536805
(86) **EP søkn.nr:** 19168388.7
(86) **EP innl.dag:** 2017.03.22
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2017.01.05, GB, 201700138
2016.03.23, WO, PCT/EP16/056465
- (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
ANALYTICAL METHODS AND ARRAYS FOR USE IN THE
SAME

- (51) **Klasse :** C12Q 1/6806 (2018.01)
C12Q 1/6855 (2018.01)
- (87) **EP Publ.nr:** EP3872187
(86) **EP søkn.nr:** 21168956.7
(86) **EP innl.dag:** 2018.04.23
(87) **EP publ.dag:** 2021.09.01
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2017.04.23, US, 201762488830 P
- (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR IMPROVING
SAMPLE IDENTIFICATION IN INDEXED NUCLEIC ACID
LIBRARIES

- (51) **Klasse :** C22B 3/08 (2006.01)
C22B 3/00 (2006.01)
C22B 15/00 (2006.01)
C22B 47/00 (2006.01)
- (87) **EP Publ.nr:** EP3899070
(86) **EP søkn.nr:** 19813877.8
(86) **EP innl.dag:** 2019.12.10
(87) **EP publ.dag:** 2021.10.27
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2018.12.21, EP, 18215028
(86) **Int.inndag :** 2019.12.10
(86) **Int.søknadsnr :** PCT/EP2019/084306
- (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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Frankrike
- (54) **Benevnelse:**
PROCESS FOR THE RECOVERY OF METALS FROM
POLYMETALLIC NODULES

- (51) **Klasse :** C25B 9/00 (2021.01)
C25B 1/04 (2021.01)
C25B 9/05 (2021.01)
C25B 9/75 (2021.01)
C25B 9/77 (2021.01)
F16J 15/12 (2006.01)
- (87) **EP Publ.nr:** EP3019779
(86) **EP søkn.nr:** 14750561.4
(86) **EP innl.dag:** 2014.07.07
(87) **EP publ.dag:** 2016.05.18
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2013.07.11, FR, 1356828
(86) **Int.inndag :** 2014.07.07
(86) **Int.søknadsnr :** PCT/FR2014/051745
- (73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
SEAL FOR AN ELECTROLYSER CELL AND
ELECTROLYSER CELL PROVIDED WITH SUCH A SEAL

- (51) **Klasse :** *C25B 15/08 (2006.01)*
C25B 1/04 (2021.01)
C25B 9/19 (2021.01)
C25B 9/77 (2021.01)
- (87) **EP Publ.nr:** EP4004259
(86) **EP søkn.nr:** 20758201.6
(86) **EP innl.dag:** 2020.08.19
(87) **EP publ.dag:** 2022.06.01
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2019.09.05, DE, 102019123858
(86) **Int.inndag :** 2020.08.19
(86) **Int.søknadsnr :** PCT/EP2020/073215
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
CROSS-FLOW WATER ELECTROLYSIS

- (51) **Klasse :** *D04B 1/18 (2006.01)*
- (87) **EP Publ.nr:** EP3953512
(86) **EP søkn.nr:** 19720441.5
(86) **EP innl.dag:** 2019.04.12
(87) **EP publ.dag:** 2022.02.16
(80) **EP meddelt :** 2022.11.23
(86) **Int.inndag :** 2019.04.12
(86) **Int.søknadsnr :** PCT/EP2019/059506
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
FABRIC AND METHOD TO PRODUCE A DOUBLE-
LAYER KNITTED FABRIC

- (51) **Klasse :** *D21F 3/08 (2006.01)*
G01L 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3363946
(86) **EP søkn.nr:** 18165996.2
(86) **EP innl.dag:** 2015.05.01
(87) **EP publ.dag:** 2018.08.22
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2014.05.02, US, 201414268672
(73) **Innehaver:**
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- (72) **Oppfinner:**
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- (74) **Fullmektig:**
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- (54) **Benevnelse:**
METHOD AND SYSTEM ASSOCIATED WITH A SENSING
ROLL AND A MATING ROLL FOR COLLECTING ROLL
DATA

- (51) **Klasse :** *E01B 29/16 (2006.01)*
E01B 29/17 (2006.01)
E01B 33/00 (2006.01)
- (87) **EP Publ.nr:** EP3470576
(86) **EP søkn.nr:** 17812806.2
(86) **EP innl.dag:** 2017.06.05
(87) **EP publ.dag:** 2019.04.17
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.06.14, ES, 201630810
(86) **Int.inndag :** 2017.06.05
(86) **Int.søknadsnr :** PCT/ES2017/070407
(73) **Innehaver:**
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Santander, 3 Primero33001 Oviedo Asturias, ES-Spania
FCC Construcción, S.A. (FCCCO), Avda. Camino de
Santiago 40 Edif. 3 - Planta 3a28050 Madrid, ES-Spania
- (72) **Oppfinner:**
MIGUELEZ TAPIA, Francisco Javier, c/o FCC
CONSTRUCCIÓN, S.A. (FCCCO) Avda. Camino de
Santiago 40 Edif. 3 - planta 3a28050 Madrid, ES-Spania
FERNANDEZ MUÑIZ, Fernando, Avda. Camino de
Santiago 40 Edif. 3 - Planta 3a28050 Madrid, ES-Spania
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
METHOD FOR UNLOADING, TRANSPORTING AND
INSTALLING A RAILWAY TRACK

- (51) **Klasse :** *E04F 13/08 (2006.01)*
- (87) **EP Publ.nr:** EP3728759
(86) **EP søkn.nr:** 18822446.3
(86) **EP innl.dag:** 2018.12.12
(87) **EP publ.dag:** 2020.10.28
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2017.12.21, GB, 201721631
(86) **Int.inndag :** 2018.12.12
(86) **Int.søknadsnr :** PCT/GB2018/053604
(73) **Innehaver:**
James & Taylor Limited, Sixty Two Barwell Business Park
Leatherhead RoadChessington KT9 2NY, GB-Storbritannia
- (72) **Oppfinner:**
PRIOR, Luke, James & Taylor Limited Gladstone House,
77-79 High StreetEgham, Surrey TW20 9HY, GB-
Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A FACADE UNIT MOUNTING APPARATUS

(51) **Klasse :** *E04H 15/50 (2006.01)*
E04H 15/02 (2006.01)
E04H 15/32 (2006.01)
E04H 15/46 (2006.01)
E04H 15/54 (2006.01)
E04H 15/58 (2006.01)
E04H 15/60 (2006.01)

(87) **EP Publ.nr:** EP3794188
(86) **EP søkn.nr:** 20773162.1
(86) **EP innl.dag:** 2020.01.13
(87) **EP publ.dag:** 2021.03.24
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2019.03.21, US, 201916361107
(86) **Int.inndag :** 2020.01.13
(86) **Int.søknadsnr :** PCT/US2020/013393
(73) **Innehaver:**
Volin, Dee, 6152 SE 26th StreetGresham, OR 97080, US-USA
(72) **Oppfinner:**
Volin, Dee, 6152 SE 26th StreetGresham, OR 97080, US-USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
ARTHRITIC-ASSISTING ONE-PERSON-DEPLOYING POPUP

(51) **Klasse :** *E06B 1/52 (2006.01)*
E06B 1/08 (2006.01)
E06B 7/10 (2006.01)

(87) **EP Publ.nr:** EP3404185
(86) **EP søkn.nr:** 18166441.8
(86) **EP innl.dag:** 2018.04.10
(87) **EP publ.dag:** 2018.11.21
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2017.04.10, FI, 20175333
(73) **Innehaver:**
Panelia Woods Oy, Nummelantie 8401801 Klaukkala, FI-Finland
(72) **Oppfinner:**
Lehtiniemi, Ari, Meilahdentie 700250 Helsinki, FI-Finland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(54) **Benevnelse:**
DOOR FRAME STRUCTURE

(51) **Klasse :** *E21B 17/04 (2006.01)*
E21B 17/042 (2006.01)
E21B 17/18 (2006.01)
F16L 9/18 (2006.01)
F16L 15/00 (2006.01)
F16L 39/00 (2006.01)

(87) **EP Publ.nr:** EP2802731
(86) **EP søkn.nr:** 13708355.6
(86) **EP innl.dag:** 2013.01.11
(87) **EP publ.dag:** 2014.11.19
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2012.01.12, US, 201213348818
2012.05.16, US, 201213472579
(86) **Int.inndag :** 2013.01.11
(86) **Int.søknadsnr :** PCT/EP2013/050508
(73) **Innehaver:**
Reelwell AS, Vingvegen 14050 SolaNorge
(72) **Oppfinner:**
ALHAUG, Espen, Vedeveien 33N-4026 StavangerNorge
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
SEAL ASSEMBLY FOR NESTED DUAL DRILL PIPE

(51) **Klasse :** *E21B 31/20 (2006.01)*
E21B 19/06 (2006.01)
E21B 41/00 (2006.01)
F16F 9/00 (2006.01)

(87) **EP Publ.nr:** EP3325757
(86) **EP søkn.nr:** 16742270.8
(86) **EP innl.dag:** 2016.07.21
(87) **EP publ.dag:** 2018.05.30
(80) **EP meddelt :** 2022.11.09
(30) **Prioritet:** 2015.07.23, NL, 2015214
(86) **Int.inndag :** 2016.07.21
(86) **Int.søknadsnr :** PCT/EP2016/067373
(73) **Innehaver:**
IHC IQIP Holding B.V., Molendijk 943361 EP Sliedrecht, NL-Nederland
(72) **Oppfinner:**
MULDERIJ, Klaas-Jan, Montgomerylaan 382625 PN Delft, NL-Nederland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
LIFTING DEVICE FOR PICKING UP A MEMBER FROM THE BOTTOM OF THE SEA

(51) **Klasse :** *E21B 33/04 (2006.01)*
E21B 33/03 (2006.01)
E21B 33/10 (2006.01)
E21B 33/128 (2006.01)
F16J 15/06 (2006.01)
F16J 15/08 (2006.01)

(87) **EP Publ.nr:** EP3775476
(86) **EP søkn.nr:** 19781714.1
(86) **EP innl.dag:** 2019.04.08
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2018.04.06, US, 201862654010 P
(86) **Int.inndag :** 2019.04.08
(86) **Int.søknadsnr :** PCT/US2019/026282
(73) **Innehaver:**
Baker Hughes Pressure Control LP, 4424 West Sam Houston Parkway North Suite 100Houston TX 77041, US-USA
(72) **Oppfinner:**
CHENG, Samuel, Heung Yeung, 4424 West Sam Houston Parkway North, Suite 100Houston, TX 77041, US-USA
HE, Wei, 4424 West Sam Houston Parkway North, Suite 100Houston, TX 77041, US-USA
O'DELL, Kevin, 4424 West Sam Houston Parkway North, Suite 100Houston, TX 77041, US-USA
PALLINI, Joseph, 4424 West Sam Houston Parkway North, Suite 100Houston, TX 77041, US-USA
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
(54) **Benevnelse:**
PRESSURE ENERGIZED SEAL ACTUATOR RING

- (51) **Klasse :** *E21B 33/06 (2006.01)*
E21B 47/00 (2012.01)
E21B 47/117 (2012.01)
- (87) **EP Publ.nr:** EP3887642
(86) **EP søkn.nr:** 18941913.8
(86) **EP innl.dag:** 2018.11.28
(87) **EP publ.dag:** 2021.10.06
(80) **EP meddelt :** 2022.08.31
(86) **Int.inndag :** 2018.11.28
(86) **Int.søknadsnr :** PCT/IB2018/059389
(73) **Innehaver:**
Abu Dhabi National Oil Company, P.O. Box 898Abu Dhabi, AE-De forente arabiske emiratene
- (72) **Oppfinner:**
ARAB, Mohammed Abu, P.O. Box 898Abu Dhabi, AE-De forente arabiske emiratene
ABDUL RAHMAN, Omar Auf, P.O. Box 898Abu Dhabi, AE-De forente arabiske emiratene
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
BLOW-OUT PREVENTER TEST SPOOL SYSTEM

- (51) **Klasse :** *E21B 41/00 (2006.01)*
F03B 13/02 (2006.01)
F03B 15/00 (2006.01)
H02J 1/10 (2006.01)
H02J 3/38 (2006.01)
H02P 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3615768
(86) **EP søkn.nr:** 18790795.1
(86) **EP innl.dag:** 2018.04.24
(87) **EP publ.dag:** 2020.03.04
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2017.04.24, CN, 201710271102
(86) **Int.inndag :** 2018.04.24
(86) **Int.søknadsnr :** PCT/US2018/029057
(73) **Innehaver:**
General Electric Company, 1 River RoadSchenectady, NY 12345, US-USA
- (72) **Oppfinner:**
CHEN, Yunzheng, Freisinger Landstrasse 5085748 Garching, DE-Tyskland
LIAO, Yi, General Electric Company Global Research One Research Circle Bldg. K1-3A59Niskayuna, NY 12309, US-USA
MAO, Saijun, 1800 Cai Lun Road ZhangJiang Hi-Tech ParkShanghai 201203, CN-Kina
XUE, Ming, 1800 Cai Lun Road ZhangJiang Hi-Tech ParkShanghai 201203, CN-Kina
BRAZIL, Stewart, Blake, General Electric Company Global Research One Research Circle Bldg. K1-3A59Niskayuna, NY 12309, US-USA
QI, Xuele, General Electric Company Global Research One Research Circle Bldg. K1-3A59Niskayuna, NY 12309, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
DOWNHOLE POWER GENERATION SYSTEM AND OPTIMIZED POWER CONTROL METHOD THEREOF

- (51) **Klasse :** *E21B 43/30 (2006.01)*
E21B 47/06 (2012.01)
E21B 49/00 (2006.01)
G01V 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3658750
(86) **EP søkn.nr:** 18837612.3
(86) **EP innl.dag:** 2018.07.26
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2017.07.26, US, 201762537150 P
(86) **Int.inndag :** 2018.07.26
(86) **Int.søknadsnr :** PCT/US2018/043932
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge ParkwayHouston, Texas 77079, US-USA
- (72) **Oppfinner:**
AGRAWAL, Samarth, 600 N. Dairy AshfordHouston, Texas 77079, US-USA
ALBERT, Richard A., 600 N. Dairy AshfordHouston, Texas 77079, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DRAINED RESERVOIR VOLUME DIAGNOSTICS FROM MANDEL-CRYER PRESSURE SIGNAL

- (51) **Klasse :** *F01M 1/10 (2006.01)*
B01D 61/14 (2006.01)
B01D 65/00 (2006.01)
B01D 65/02 (2006.01)
B01D 71/02 (2006.01)
C10M 175/00 (2006.01)
C10M 175/06 (2006.01)
C10N 30/04 (2006.01)
C10N 40/02 (2006.01)
C10N 40/12 (2006.01)
C10N 40/30 (2006.01)
F01D 25/18 (2006.01)
F01M 11/03 (2006.01)
F02C 6/18 (2006.01)
F02C 7/06 (2006.01)
F16N 39/06 (2006.01)
- (87) **EP Publ.nr:** EP3563045
(86) **EP søkn.nr:** 17889144.6
(86) **EP innl.dag:** 2017.12.27
(87) **EP publ.dag:** 2019.11.06
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.12.28, DK, PA201671052
(86) **Int.inndag :** 2017.12.27
(86) **Int.søknadsnr :** PCT/DK2017/050453
(73) **Innehaver:**
IKM Ocean Team A/S, Vesterhavsgade 566700 Esbjerg, DK-Danmark
- (72) **Oppfinner:**
THOMSEN, Jens Peder Høg, Ådalsvænget 186800 Varde, DK-Danmark
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**
AN INDUSTRIAL PLANT WITH A LUBRICATION OIL CLEANING SYSTEM AND A METHOD OF OPERATING THE INDUSTRIAL PLANT

- (51) **Klasse :** *F16B 31/02 (2006.01)*
F16B 35/06 (2006.01)
G01L 5/24 (2006.01)
- (87) **EP Publ.nr:** EP3458730
(86) **EP søkn.nr:** 17798402.8
(86) **EP innl.dag:** 2017.05.18
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.05.18, AU, 2016901865
(86) **Int.inndag :** 2017.05.18
(86) **Int.søknadsnr :** PCT/AU2017/050461
(73) **Innehaver:**
Integrity Engineering Solutions Pty Ltd., 3/16 Griffin DriveDunsborough, Western Australia 6281, AU-Australia
- (72) **Oppfinner:**
BROWN, Ian Warren, 3/16 Griffin DriveDunsborough, Western Australia 6281, AU-Australia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
A LOAD INDICATING FASTENER

- (51) **Klasse :** *F16L 1/16 (2006.01)*
- (87) **EP Publ.nr:** EP3874191
(86) **EP søkn.nr:** 19805029.6
(86) **EP innl.dag:** 2019.10.27
(87) **EP publ.dag:** 2021.09.08
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2018.10.29, GB, 201817656
(86) **Int.inndag :** 2019.10.27
(86) **Int.søknadsnr :** PCT/US2019/058244
(73) **Innehaver:**
Subsea 7 (US) LLC, 17220 Katy Freeway Suite 100Houston, TX 77094, US-USA
Shell International Exploration and Production Inc., 200 North Dairy Ashford RoadHouston, TX 77079, US-USA
Total E&P Research and Technology USA LLC, 1201 Louisiana Street Suite 1800Houston, TX 77002, US-USA
- (72) **Oppfinner:**
MOHAN, Karthik, 17220 Katy Freeway, Suite 100Houston, TX 77094, US-USA
DARILMAZ, Ilkay, 15811 South Barkers Landing RoadHouston, TX 77079, US-USA
MATEEN, Khalid, 7311 Spring Run LaneKaty, TX 77494, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INSTALLATION OF SUBSEA PIPELINES

- (51) **Klasse :** *F16L 1/20 (2006.01)*
B63B 35/03 (2006.01)
E21B 19/00 (2006.01)
E21B 41/00 (2006.01)
E21B 43/01 (2006.01)
E21B 43/013 (2006.01)
F16L 1/23 (2006.01)
B63B 3/14 (2006.01)
- (87) **EP Publ.nr:** EP3837464
(86) **EP søkn.nr:** 19755516.2
(86) **EP innl.dag:** 2019.08.12
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2018.08.14, GB, 201813261
(86) **Int.inndag :** 2019.08.12
(86) **Int.søknadsnr :** PCT/BR2019/050328
(73) **Innehaver:**
Subsea 7 Do Brasil Serviços Ltda., Rua Engenheiro Fábio Goulart, 155 - Parte - Ilha da Conceição24050-090 Niterói - RJ, BR-Brasil
- (72) **Oppfinner:**
BOTELHO CHARNAUX SERTÁ, Bernardo, Rua Maestro Francisco Braga, 175, Apto 205, Copacabana22041-070 Rio de Janeiro - RJ, BR-Brasil
RODRIGUES FREIRE NETO, Irio, Rua Professor Otacílio, 130, Apto 405, Santa Rosa24240-670 Niterói - RJ, BR-Brasil
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS OF LOWERING AND RECOVERING LOADS IN SUBSEA OPERATIONS

- (51) **Klasse :** *F16L 1/20 (2006.01)*
F16L 1/19 (2006.01)
F16L 55/38 (2006.01)
F16L 55/46 (2006.01)
F16L 57/02 (2006.01)
F16L 58/10 (2006.01)
F16L 101/20 (2006.01)
- (87) **EP Publ.nr:** EP3894729
(86) **EP søkn.nr:** 19828192.5
(86) **EP innl.dag:** 2019.12.13
(87) **EP publ.dag:** 2021.10.20
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2018.12.14, GB, 201820441
(86) **Int.inndag :** 2019.12.13
(86) **Int.søknadsnr :** PCT/BR2019/050538
(73) **Innehaver:**
Subsea 7 Do Brasil Serviços Ltda., Rua Engenheiro Fábio Goulart, 155 - Parte - Ilha da Conceição24050-090 Niterói - RJ, BR-Brasil
- (72) **Oppfinner:**
SAHONERO RODRIGUES, Daniel, Rua Prudente de Moraes, 680/201, Ipanema22420-040 Rio de Janeiro - RJ, BR-Brasil
RODRIGUES FREIRE NETO, Irio, Rua Professor Otacílio, 130, Apto 405, Santa Rosa24240-670 Niterói - RJ, BR-Brasil
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INCORPORATING STRUCTURES INTO REELED PIPELINES

(51) **Klasse :** *F22B 21/36 (2006.01)*
F22B 37/22 (2006.01)

(87) **EP Publ.nr:** EP3252375

(86) **EP søkn.nr:** 17172310.9

(86) **EP innl.dag:** 2017.05.22

(87) **EP publ.dag:** 2017.12.06

(80) **EP meddelt :** 2022.08.31

(30) **Prioritet:** 2016.05.25, DE, 102016109631

(73) **Innehaver:**
ERK Eckrohrkessel GmbH, Radickestrasse 4812489
Berlin, DE-Tyskland

(72) **Oppfinner:**
VISCUSO, Luca, Mahonienweg 34b12437 Berlin, DE-Tyskland

(74) **Fullmektig:**
Jesper Levin A/S, Postboks 40, 2900 HELLERUP, Danmark

(54) **Benevnelse:**
BOILER PLANT, METHOD FOR OPERATING A BOILER PLANT AND USE OF A BOILER PLANT

(51) **Klasse :** *F27B 9/04 (2006.01)*
F27B 9/06 (2006.01)
F27B 9/26 (2006.01)
F27B 9/30 (2006.01)
F27D 3/12 (2006.01)
F27D 11/02 (2006.01)

(87) **EP Publ.nr:** EP3978854

(86) **EP søkn.nr:** 20199362.3

(86) **EP innl.dag:** 2020.09.30

(87) **EP publ.dag:** 2022.04.06

(80) **EP meddelt :** 2022.10.05

(73) **Innehaver:**
RIEDHAMMER GMBH, Klingenhofstrasse 7290411
Nürnberg, DE-Tyskland

(72) **Oppfinner:**
Hajduk, Andreas, 90451 Nürnberg, DE-Tyskland
Gundel, Rainer, 91052 Erlangen, DE-Tyskland
Overhoff, Andreas, 91094 Langensendelbach, DE-Tyskland
Uhl, Matthias, 91484 Sugenheim/Ullstadt, DE-Tyskland

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

(54) **Benevnelse:**
TUNNEL FURNACE FOR HEAT TREATMENT OF PRODUCTS, A METHOD FOR OPERATING SUCH A TUNNEL FURNACE AND THE USE OF SUCH A TUNNEL FURNACE

(51) **Klasse :** *F28G 1/16 (2006.01)*
B01D 46/00 (2022.01)
B01D 46/79 (2022.01)
B08B 9/043 (2006.01)
F28G 3/16 (2006.01)
F28G 15/00 (2006.01)
F28G 15/02 (2006.01)
F28G 15/04 (2006.01)
F28G 15/06 (2006.01)
F28G 15/08 (2006.01)

(87) **EP Publ.nr:** EP3329203

(86) **EP søkn.nr:** 16775089.2

(86) **EP innl.dag:** 2016.09.14

(87) **EP publ.dag:** 2018.06.06

(80) **EP meddelt :** 2022.10.26

(30) **Prioritet:** 2015.09.21, DE, 102015218114

(86) **Int.inndag :** 2016.09.14

(86) **Int.søknadsnr :** PCT/EP2016/071627

(73) **Innehaver:**
LOBBE Industrieservice GmbH & Co KG, Stenglingser Weg 4-1258642 Iserlohn, DE-Tyskland

(72) **Oppfinner:**
EISERMANN, Reinhard, Berliner Allee 9258642 Iserlohn, DE-Tyskland
SKALETZ, Bodo, Biesenweg 1646539 Dinslaken, DE-Tyskland
BERNARD, Adrian, Lehmpöthen 1658640 Iserlohn, DE-Tyskland

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

(54) **Benevnelse:**
METHOD AND DEVICE FOR CLEANING TUBE BUNDLES

(51) **Klasse :** *F42B 10/60 (2006.01)*
F42B 10/64 (2006.01)

(87) **EP Publ.nr:** EP3671102

(86) **EP søkn.nr:** 19185043.7

(86) **EP innl.dag:** 2019.07.08

(87) **EP publ.dag:** 2020.06.24

(80) **EP meddelt :** 2022.11.02

(30) **Prioritet:** 2018.12.20, IL, 26388018

(73) **Innehaver:**
Elbit Systems - Rokar Ltd, Rehov Hartom 11 Har Hotzvim883009 Jerusalem, IL-Israël

(72) **Oppfinner:**
WURZEL, Gil, 1 Oranim St4992500 Maas, IL-Israël
ELKAIM, David, 3Jacob Berger Street9326508 Jerusalem, IL-Israël
KOLTUN, Michael, 21 Bental Street2068621 Yokne'am, IL-Israël

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

(54) **Benevnelse:**
GUIDING KIT FOR PROJECTILE

- (51) **Klasse :** *G01H 9/00 (2006.01)*
E21B 43/01 (2006.01)
E21B 47/0228 (2012.01)
E21B 47/113 (2012.01)
E21B 47/135 (2012.01)
G16Z 99/00 (2019.01)
- (87) **EP Publ.nr:** EP3427017
(86) **EP søkn.nr:** 17764143.8
(86) **EP innl.dag:** 2017.03.09
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2022.11.02
(30) **Prioritet:** 2016.03.09, US, 201662305758 P
2016.03.09, US, 201662305777 P
2017.03.08, US, 201715453730
- (86) **Int.inndag :** 2017.03.09
(86) **Int.søknadsnr :** PCT/US2017/021670
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge
ParkwayHouston, Texas 77079, US-USA
- (72) **Oppfinner:**
SWAN, Herbert W., 600 N. Dairy AshfordHouston Texas
77079, US-USA
JIN, Ge, 600 N. Dairy AshfordHouston Texas 77079, US-
USA
KRUEGER, Kyle R., 600 N. Dairy AshfordHouston Texas
77079, US-USA
ROY, Baishali, 600 N. Dairy AshfordHouston Texas 77079,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PRODUCTION LOGS FROM DISTRIBUTED ACOUSTIC
SENSORS

- (51) **Klasse :** *G01P 5/08 (2006.01)*
F03D 7/02 (2006.01)
F03D 17/00 (2016.01)
G01P 5/20 (2006.01)
G01P 5/22 (2006.01)
G01P 13/04 (2006.01)
- (87) **EP Publ.nr:** EP3788385
(86) **EP søkn.nr:** 19727926.8
(86) **EP innl.dag:** 2019.04.26
(87) **EP publ.dag:** 2021.03.10
(80) **EP meddelt :** 2022.10.12
(30) **Prioritet:** 2018.05.03, DE, 102018003608
(86) **Int.inndag :** 2019.04.26
(86) **Int.søknadsnr :** PCT/DE2019/000114
(73) **Innehaver:**
Promecon Process Measurement Control GmbH,
Steinfeldstr. 539179 Barleben, DE-Tyskland
- (72) **Oppfinner:**
CONRADS, Hans Georg, Wallmodenstraße 6030625
Hannover, DE-Tyskland
MÄDE, Matthias, Birkenweg 239167 Eichenbarleben, DE-
Tyskland
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
WIND TURBINE

- (51) **Klasse :** *G01S 7/52 (2006.01)*
G01S 7/521 (2006.01)
G01S 15/96 (2006.01)
- (87) **EP Publ.nr:** EP3574338
(86) **EP søkn.nr:** 18704361.7
(86) **EP innl.dag:** 2018.01.24
(87) **EP publ.dag:** 2019.12.04
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.01.25, US, 201762450552 P
(86) **Int.inndag :** 2018.01.24
(86) **Int.søknadsnr :** PCT/US2018/015107
(73) **Innehaver:**
Airmar Technology Corporation, 35 Meadowbrook
DriveMilford, NH 03055-4617, US-USA
- (72) **Oppfinner:**
ROLT, Kenneth D., 27 Phillips DriveWestford, MA 01886-
3404, US-USA
WELCH, Richard A., 19 Woburn Abbey DriveBedford, NH
03110, US-USA
LETENDRE, William J., 312 General Miller
HighwayTemple, NH 03084, US-USA
FRAZIER, Sean M., 88 Lawrence RoadMerrimack, NH
03054, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
METHODS AND SYSTEMS FOR OPTIMIZING ACOUSTIC
TRANSDUCER PERFORMANCE

- (51) **Klasse :** *G01V 1/24 (2006.01)*
G01V 13/00 (2006.01)
- (87) **EP Publ.nr:** EP3561549
(86) **EP søkn.nr:** 19153086.4
(86) **EP innl.dag:** 2008.11.04
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2022.10.26
(30) **Prioritet:** 2007.09.21, US, 99471107 P
2007.10.25, US, 97758007
- (73) **Innehaver:**
Magseis FF LLC, 9811 Katy Fwy, Suite 1100Houston, TX
77024, US-USA
- (72) **Oppfinner:**
RAY, Clifford H., 5402 Weston DriveFulshear, TX 77441,
US-USA
FISSELER, Glenn D., 7918 RoosHouston, TX 77036, US-
USA
GUYTON, William, 1006 Mill song CourtSugar Land, TX
77478, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR CORRECTING THE
TIMING FUNCTION IN A NODAL SEISMIC DATA
ACQUISITION UNIT

- (51) **Klasse :** *G01V 1/38 (2006.01)*
G01H 11/08 (2006.01)
G01P 15/09 (2006.01)
G01P 21/00 (2006.01)
G01V 1/16 (2006.01)
G01V 1/18 (2006.01)
G01V 13/00 (2006.01)
H04R 1/44 (2006.01)
- (87) **EP Publ.nr:** EP3399348
(86) **EP søkn.nr:** 18170696.1
(86) **EP innl.dag:** 2018.05.03
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2017.05.03, US, 201762500537 P
2017.05.25, US, 201762510972 P
2018.04.24, US, 201815961679
2018.04.24, US, 201815961693
- (73) **Innehaver:**
PGS Geophysical AS, P O Box 251 Lilleaker0216
OsloNorge
- (72) **Oppfinner:**
TENGHAMN, Stig Rune Lennart, Attention: Legal
Department 15375 Memorial DriveHouston, TX Texas
77079, US-USA
BARR, Frederick James Jr., Attention: Legal Department
15375 Memorial DriveHouston, TX Texas 77079, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SENSOR SYSTEM FOR MEASURING ACCELERATION
AND PRESSURE

- (51) **Klasse :** *G01V 11/00 (2006.01)*
E21B 47/24 (2012.01)
G10K 9/13 (2006.01)
H04B 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3942339
(86) **EP søkn.nr:** 20713981.7
(86) **EP innl.dag:** 2020.03.19
(87) **EP publ.dag:** 2022.01.26
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2019.03.22, IT, 201900004215
(86) **Int.inndag :** 2020.03.19
(86) **Int.søknadsnr :** PCT/IB2020/052527
- (73) **Innehaver:**
ENI S.p.A., Piazzale Enrico Mattei, 100144 Roma, IT-Italia
- (72) **Oppfinner:**
CARMINATI, Stefano, Via Felice Maritano, 2620097 San
Donato Milanese (MI), IT-Italia
ZAMPATO, Massimo, c/o ENIPROGETTI Via Antonio
Pacinotti, 4A30175 Venezia, IT-Italia
MAURO, Stefano, Via Ponza, 410121 Torino, IT-Italia
GALLUZZI, Renato, Via Garrone, 510080 San Benigno
Canavese (TO), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ELECTRO-ACOUSTIC TRANSDUCER

- (51) **Klasse :** *G02B 6/44 (2006.01)*
- (87) **EP Publ.nr:** EP3726267
(86) **EP søkn.nr:** 20170183.6
(86) **EP innl.dag:** 2020.04.17
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2019.04.17, DE, 102019110180
- (73) **Innehaver:**
gabo Systemtechnik GmbH, Am Schaidweg 794559
Niederwinkling, DE-Tyskland
- (72) **Oppfinner:**
Karl, Markus, Degernbach 6294327 Bogen, DE-Tyskland
Lederer, Roland, Hischensteinstraße 1294374
Schwarzach, DE-Tyskland
Geiger, Alexander, Birkenweg 394559 Niederwinkling, DE-
Tyskland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
SINGLE RAW SEAL AND PLASTIC PIPE

- (51) **Klasse :** *G02B 6/48 (2006.01)*
- (87) **EP Publ.nr:** EP3100092
(86) **EP søkn.nr:** 15702563.6
(86) **EP innl.dag:** 2015.01.29
(87) **EP publ.dag:** 2016.12.07
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2014.01.31, GB, 201401703
(86) **Int.inndag :** 2015.01.29
(86) **Int.søknadsnr :** PCT/GB2015/050204
- (73) **Innehaver:**
AFL Global, Radway Point 2 Radway RoadSwindon SN3
4ND, GB-Storbritannia
- (72) **Oppfinner:**
BAKER, Jim, Barns Lane House Barns LaneBurford
Oxfordshire OX18 4NE, GB-Storbritannia
NAYLOR, Mark, AFL Global Newcombe Drive
HawksworthSwindon Wiltshire SN2 1DZ, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
JUMPER INSULATOR

- (51) **Klasse :** *G02B 23/08 (2006.01)*
B63G 8/38 (2006.01)
F41G 1/38 (2006.01)
F41G 3/16 (2006.01)
F41G 3/22 (2006.01)
G02B 7/00 (2021.01)
G02B 13/06 (2006.01)
G02B 23/12 (2006.01)
G02B 23/22 (2006.01)
H04N 7/18 (2006.01)
- (87) **EP Publ.nr:** EP2867716
(86) **EP søkn.nr:** 13732521.3
(86) **EP innl.dag:** 2013.06.28
(87) **EP publ.dag:** 2015.05.06
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2012.06.28, FR, 1256171
(86) **Int.inndag :** 2013.06.28
(86) **Int.søknadsnr :** PCT/EP2013/063678
(73) **Innehaver:**
NAVAL GROUP, 40-42 rue du Docteur Finlay75015 Paris,
FR-Frankrike
- (72) **Oppfinner:**
AUDIBERT, Roland, 151 impasse des GenetsF-83200
Toulon, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR MONITORING THE EXTERNAL
ENVIRONMENT OF A PLATFORM, IN PARTICULAR A
NAVAL PLATFORM, PERISCOPE AND PLATFORM
COMPRISING SUCH A DEVICE

- (51) **Klasse :** *G06F 3/038 (2013.01)*
G06F 3/0346 (2013.01)
G06F 3/0354 (2013.01)
G06F 3/0488 (2022.01)
G06F 3/04883 (2022.01)
G06V 30/142 (2022.01)
G06V 30/32 (2022.01)
- (87) **EP Publ.nr:** EP3679461
(86) **EP søkn.nr:** 18766232.5
(86) **EP innl.dag:** 2018.09.07
(87) **EP publ.dag:** 2020.07.15
(80) **EP meddelt :** 2022.11.16
(30) **Prioritet:** 2017.09.07, DE, 202017105404 U
(86) **Int.inndag :** 2018.09.07
(86) **Int.søknadsnr :** PCT/EP2018/074111
(73) **Innehaver:**
Stabilo International GmbH, Schwanweg 190562
Heroldsberg, DE-Tyskland
- (72) **Oppfinner:**
KÄMPF, Karl-Peter, Poppenwinder Weg 1091341
Röthenbach, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DETERMINATION OF WRITING DIRECTION BY MEANS
OF INERTIAL SENSORS

- (51) **Klasse :** *G08C 23/04 (2006.01)*
G08C 25/00 (2006.01)
H01M 10/42 (2006.01)
H02H 3/06 (2006.01)
H02J 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3504696
(86) **EP søkn.nr:** 17842489.1
(86) **EP innl.dag:** 2017.08.23
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2016.08.23, US, 201662378597 P
2016.11.07, US, 201662418705 P
- (86) **Int.inndag :** 2017.08.23
(86) **Int.søknadsnr :** PCT/CA2017/050995
(73) **Innehaver:**
Corvus Energy Inc., Unit 220 - 13155 Delf PlaceRichmond,
British Columbia V6V 2A2, CA-Canada
- (72) **Oppfinner:**
RONNE, Jerome, c/o Unit 220 13155 Delf PlaceRichmond,
British Columbia V6V 2A2, CA-Canada
TSANG, Chi-Kiu, c/o Unit 220 13155 Delf PlaceRichmond,
British Columbia V6V 2A2, CA-Canada
TANG, Siu Lun Isaac, c/o Unit 200 13155 Delf
PlaceRichmond, British Columbia V6V 2A2, CA-Canada
LOKHORST, David, c/o Unit 220 13155 Delf
PlaceRichmond, British Columbia V6V 2A2, CA-Canada
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
OPTICALLY COMMUNICATIVE BATTERY
MANAGEMENT SYSTEM

- (51) **Klasse :** *G10L 19/022 (2013.01)*
G10L 21/038 (2013.01)
G10L 21/04 (2013.01)
G10L 19/24 (2013.01)
- (87) **EP Publ.nr:** EP3985666
(86) **EP søkn.nr:** 21211941.6
(86) **EP innl.dag:** 2010.03.12
(87) **EP publ.dag:** 2022.04.20
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2009.01.28, SE, 0900087
2009.09.18, US, 24362409 P
- (73) **Innehaver:**
Dolby International AB, 77 Sir John Rogerson's Quay Block
C Grand Canal DocklandsDublin, D02 VK60, IE-Irland
- (72) **Oppfinner:**
EKSTRAND, Per, 113 30 Stockholm, SE-Sverige
VILLEMOES, Lars, 113 30 Stockholm, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED HARMONIC TRANSPOSITION

- (51) **Klasse :** *H01M 50/446 (2021.01)*
H01M 10/052 (2010.01)
H01M 10/0587 (2010.01)
H01M 50/449 (2021.01)
H01M 50/491 (2021.01)
H01M 50/489 (2021.01)
- (87) **EP Publ.nr:** EP3340343
(86) **EP søkn.nr:** 17208393.3
(86) **EP innl.dag:** 2017.12.19
(87) **EP publ.dag:** 2018.06.27
(80) **EP meddelt :** 2022.11.23
(30) **Prioritet:** 2016.12.20, JP, 2016246831
2017.11.17, JP, 2017222082
- (73) **Innehaver:**
Asahi Kasei Kabushiki Kaisha, 1-1-2 Yurakucho Chiyoda-kuTokyo 100-0006, JP-Japan
- (72) **Oppfinner:**
Okuda, Toshiaki, 1-105, Kanda Jinbocho, Chiyoda-kuTokyo, 101-8101, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SEPARATOR FOR POWER STORAGE DEVICE, AND LAMINATED BODY, ROLL AND SECONDARY BATTERY USING IT

- (51) **Klasse :** *H01R 4/48 (2006.01)*
H01R 9/24 (2006.01)
- (87) **EP Publ.nr:** EP3846290
(86) **EP søkn.nr:** 20214911.8
(86) **EP innl.dag:** 2020.12.17
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2019.12.31, CN, 201911423016
- (73) **Innehaver:**
GuangDong Futina Electrical Co.,Ltd., No.C06-1 Jiyue Industrial Zone, Leliu Port Guangda Residents' Committee Leliu Sub-District Office Shunde DistrictFoshan Guangdong, CN-Kina
SG Armaturen AS, Skytterheia 254790 LillesandNorge
- (72) **Oppfinner:**
LIANG, Xiqiang, GuangDong Futina Electrical Co.,Ltd.No.C06-1 Jiyue Industrial Zone, Leliu PortGuangDa Residents' committee Leliu Sub-districtOffice, Shunde DistrictFoshan, Guangdong, CN-Kina
CHEN, Yucong, GuangDong Futina Electrical Co.,Ltd.No.C06-1 Jiyue Industrial Zone, Leliu PortGuangDa Residents' committee Leliu Sub-districtOffice, Shunde DistrictFoshan, Guangdong, CN-Kina
LAI, Qingcheng, GuangDong Futina Electrical Co.,Ltd.No.C06-1 Jiyue Industrial Zone, Leliu PortGuangDa Residents' committee Leliu Sub-districtOffice, Shunde DistrictFoshan, Guangdong, CN-Kina
WANG, Fengtao, GuangDong Futina Electrical Co.,Ltd.No.C06-1 Jiyue Industrial Zone, Leliu PortGuangDa Residents' committee Leliu Sub-districtOffice, Shunde DistrictFoshan, Guangdong, CN-Kina
- (74) **Fullmektig:**
Valet Patent Services Limited, Siedlungsstr. 4a, 85253 ERDWEG, Tyskland
- (54) **Benevnelse:**
WIRING DEVICE FOR SWITCH SOCKET

- (51) **Klasse :** *H02G 3/04 (2006.01)*
H02G 3/08 (2006.01)
- (87) **EP Publ.nr:** EP3280019
(86) **EP søkn.nr:** 17184000.2
(86) **EP innl.dag:** 2017.07.31
(87) **EP publ.dag:** 2018.02.07
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.08.02, DE, 202016104239 U
- (73) **Innehaver:**
f-tronic GmbH, Zum Gerlen 2566131 Saarbrücken, DE-Tyskland
- (72) **Oppfinner:**
Fohs, Peter, Steinbruchstr. 2066399 Mandelbachtal, DE-Tyskland
- (74) **Fullmektig:**
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
INSTALLATION BOX FOR ELECTRICAL INSTALLATION

- (51) **Klasse :** *H02H 3/087 (2006.01)*
H02H 3/093 (2006.01)
H02H 7/28 (2006.01)
- (87) **EP Publ.nr:** EP3120433
(86) **EP søkn.nr:** 15715030.1
(86) **EP innl.dag:** 2015.03.19
(87) **EP publ.dag:** 2017.01.25
(80) **EP meddelt :** 2022.12.28
(30) **Prioritet:** 2014.03.21, US, 201461968559 P
2014.04.17, US, 201414255674
- (86) **Int.inndag :** 2015.03.19
(86) **Int.søknadsnr :** PCT/US2015/021565
- (73) **Innehaver:**
ABB Schweiz AG, Bruggerstrasse 665400 Baden, CH-Sveits
- (72) **Oppfinner:**
QI, Li, 917 Bentbury WayCary, North Carolina 27518, US-USA
PAN, Jiuping, 5401 Southern Cross AvenueRaleigh, North Carolina 27606, US-USA
- (74) **Fullmektig:**
Groth & Co KB, Box 6107, 10232 STOCKHOLM, Sverige
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR THE PROTECTION OF DC DISTRIBUTION SYSTEMS

- (51) **Klasse :** *H04H 20/42 (2008.01)*
H04H 20/30 (2008.01)
- (87) **EP Publ.nr:** EP3468073
- (86) **EP søkn.nr:** 18199387.4
- (86) **EP innl.dag:** 2009.01.28
- (87) **EP publ.dag:** 2019.04.10
- (80) **EP meddelt :** 2022.11.16
- (30) **Prioritet:** 2008.01.28, KR, 20080008800
2008.02.04, KR, 20080011005
- (73) **Innehaver:**
Samsung Electronics Co., Ltd., 129, Samsung-ro
Yeongtong-guSuwon-si, Gyeonggi-do 16677, KR-Sør-
Korea
- (72) **Oppfinner:**
LIM, Yeon-Ju, C/o Samsung Electronics Co., Ltd. 129,
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
KWON, Hwan-Joon, C/o Samsung Electronics Co., Ltd.
129, Samsung-ro, Yeongtong-gu, Gyeonggi-do16677
Suwon-si, KR-Sør-Korea
LEE, Hak-Ju, C/o Samsung Electronics Co., Ltd. 129,
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
KIM, Jae-Yoel, C/o Samsung Electronics Co., Ltd. 129,
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
YUN, Sung-Ryul, C/o Samsung Electronics Co., Ltd. 129,
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
JEONG, Hong-Sil, C/o Samsung Electronics Co., Ltd. 129,
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
MYUNG, Seho, C/O Samsung Electronics Co., Ltd., 129
Samsung-ro, Yeongtong-gu Gyeonggi-do16677 Suwon-si,
KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR TRANSMITTING AND
RECEIVING BROADCAST SERVICE DATA IN A
BROADCASTING COMMUNICATION SYSTEM, METHOD
FOR CONFIGURING THE BROADCAST SERVICE DATA,
AND FRAME INCLUDING THE BROADCAST SERVICE
DATA

- (51) **Klasse :** *H04M 1/04 (2006.01)*
G06F 1/16 (2006.01)
H02J 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3826279
- (86) **EP søkn.nr:** 19211017.9
- (86) **EP innl.dag:** 2019.11.22
- (87) **EP publ.dag:** 2021.05.26
- (80) **EP meddelt :** 2022.11.16
- (73) **Innehaver:**
ise Individuelle Software und Elektronik GmbH, Osterstraße
1526122 Oldenburg, DE-Tyskland
- (72) **Oppfinner:**
Jahnke, Timo, Im Uhlenhorst 3626135 Oldenburg, DE-
Tyskland
Klein, Torben, Über'm Erdbrahm 9d27798 Hude, DE-
Tyskland
Sahm, Christoph, Bäkeweg 826131 Oldenburg, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
WALL INSERT FOR HOLDING OPERATING ELEMENTS
AND MOBILE DEVICES

- (51) **Klasse :** *H04W 48/12 (2009.01)*
- (87) **EP Publ.nr:** EP3689033
- (86) **EP søkn.nr:** 18793471.6
- (86) **EP innl.dag:** 2018.09.28
- (87) **EP publ.dag:** 2020.08.05
- (80) **EP meddelt :** 2022.11.09
- (30) **Prioritet:** 2017.09.28, US, 201762564483 P
- (86) **Int.inndag :** 2018.09.28
- (86) **Int.søknadsnr :** PCT/IB2018/057581
- (73) **Innehaver:**
Telefonaktiebolaget LM Ericsson (Publ), 164 83 Stockholm,
SE-Sverige
- (72) **Oppfinner:**
OHLSSON, Oscar, Malmgårdsvägen 30LSE-116 38
Stockholm, SE-Sverige
LINDHEIMER, Christofer, Borgmästargatan 1SE-592-31
Vadstena, SE-Sverige
ARSHAD, Malik Wahaj, Hovslagargatan 33SE-194-31
Upplands Väsby, SE-Sverige
- (74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
- (54) **Benevnelse:**
EFFICIENT PLMN ENCODING FOR 5G

- (51) **Klasse :** *H04W 72/04 (2009.01)*
- (87) **EP Publ.nr:** EP3740010
- (86) **EP søkn.nr:** 20182981.9
- (86) **EP innl.dag:** 2013.05.17
- (87) **EP publ.dag:** 2020.11.18
- (80) **EP meddelt :** 2022.11.23
- (30) **Prioritet:** 2012.05.17, US, 201261648512 P
2012.05.18, US, 201261648716 P
2013.05.16, US, 201313896139
- (73) **Innehaver:**
QUALCOMM Incorporated, 5775 Morehouse DriveSan
Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**
CHEN, Wanshi, Qualcomm Incorporated 5775 Morehouse
DriveSan Diego, CA 92121-1714, US-USA
XU, Hao, Qualcomm Incorporated 5775 Morehouse
DriveSan Diego, CA 92121-1714, US-USA
GAAL, Peter, Qualcomm Incorporated 5775 Morehouse
DriveSan Diego, CA 92121-1714, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
NARROW BAND PARTITIONING AND EFFICIENT
RESOURCE ALLOCATION FOR LOW COST USER
EQUIPMENTS

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** **A22C 25/16 (2006.01)**
A22C 17/00 (2006.01)
A22C 21/00 (2006.01)
- (87) **EP Publ.nr.:** EP2531038
(86) **EP søkn.nr.:** 11708578.7
(86) **EP innl.dag:** 2011.02.04
(87) **EP publ.dag:** 2012.12.12
(80) **EP meddelt :** 2013.12.25
(30) **Prioritet:** 2010.02.05, EP, 10001250
(86) **Int.inndag :** 2011.02.04
(86) **Int.søknadsnr :** PCT/IS2011/000001
(73) **Innehaver:**
Valka Ehf, Akralind 1201 Kópavogur, IS-Island
- (72) **Oppfinner:**
HJALMARSSON, Helgi, Heidarhjalli 2IS-200 Kopavogur, IS-Island
JONSSON, Einar, Bjorn, Alfaborgum 27IS-112 Reykjavik, IS-Island
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
FOOD PROCESSING APPARATUS FOR DETECTING AND CUTTING TOUGH TISSUES FROM FOOD ITEMS

- (51) **Klasse :** **A23L 33/17 (2016.01)**
A23J 1/10 (2006.01)
A23J 3/30 (2006.01)
C08H 1/06 (2006.01)
- (87) **EP Publ.nr.:** EP2832236
(86) **EP søkn.nr.:** 13178511.5
(86) **EP innl.dag:** 2013.07.30
(87) **EP publ.dag:** 2015.02.04
(80) **EP meddelt :** 2016.03.23
(73) **Innehaver:**
Tessengerlo Group NV/SA, Troonstraat 1301050 Brussels, BE-Belgia
- (72) **Oppfinner:**
Blutel, Philippe, La Génétie61400 Saint Hilaire Le Chatel, FR-Frankrike
Fillières, Romain, 15, Rue du Capitaine Rouveure27200 Vernon, FR-Frankrike
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING HYDROLYSED KERATINACEOUS MATERIAL

- (51) **Klasse :** **A61K 9/14 (2006.01)**
A61K 31/724 (2006.01)
A61K 38/26 (2006.01)
A61P 3/00 (2006.01)
- (87) **EP Publ.nr.:** EP3258919
(86) **EP søkn.nr.:** 16710352.2
(86) **EP innl.dag:** 2016.02.16
(87) **EP publ.dag:** 2017.12.27
(80) **EP meddelt :** 2020.01.15
(30) **Prioritet:** 2015.02.17, US, 201562117031 P
(86) **Int.inndag :** 2016.02.16
(86) **Int.søknadsnr :** PCT/US2016/018003
(73) **Innehaver:**
Eli Lilly and Company, Lilly Corporate CenterIndianapolis, IN 46285, US-USA
- (72) **Oppfinner:**
MANTRIPRAGADA, Sankaram B., c/o Eli Lilly and Company P. O. Box 6288Indianapolis, Indiana 46206-6288, US-USA
PICHE, Claude A., c/o Eli Lilly and Company P. O. Box 6288Indianapolis, Indiana 46206-6288, US-USA
VAN BETSBRUGGE, Jo Jan Filip, c/o Eli Lilly and Company P. O. Box 6288Indianapolis, Indiana 46206-6288, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
NASAL POWDER FORMULATION FOR TREATMENT OF HYPOGLYCEMIA

- (51) **Klasse :** **A61K 31/47 (2006.01)**
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
- (87) **EP Publ.nr.:** EP2621481
(86) **EP søkn.nr.:** 11764655.4
(86) **EP innl.dag:** 2011.09.26
(87) **EP publ.dag:** 2013.08.07
(80) **EP meddelt :** 2019.08.14
(30) **Prioritet:** 2010.09.27, US, 386959 P
2011.05.02, US, 201161481671 P
(86) **Int.inndag :** 2011.09.26
(86) **Int.søknadsnr :** PCT/US2011/053233
(73) **Innehaver:**
Exelixis, Inc., 1851 Harbor Bay ParkwayAlameda, CA 94502, US-USA
- (72) **Oppfinner:**
SMITH, David, 1245 Morehead Ct.Ann Arbor MI 48103, US-USA
HUSSAIN, Maha, 3690 Creekside Dr.Ann Arbor MI 48105, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DUAL INHIBITORS OF MET AND VEGF FOR THE TREATMENT OF CASTRATION-RESISTANT PROSTATE CANCER AND OSTEOBLASTIC BONE METASTASES

- (51) **Klasse :** **A61K 31/519 (2006.01)**
A61K 31/277 (2006.01)
A61K 31/4166 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/58 (2006.01)
A61P 13/08 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr.:** EP2785349
(86) **EP søkn.nr.:** 12795842.9
(86) **EP innl.dag:** 2012.11.30
(87) **EP publ.dag:** 2014.10.08
(80) **EP meddelt :** 2019.10.16
(30) **Prioritet:** 2011.11.30, US, 201161564975 P
(86) **Int.inndag :** 2012.11.30
(86) **Int.søknadsnr :** PCT/GB2012/052969
(73) **Innehaver:**
Astrazeneca AB, 151 85 Södertälje, SE-Sverige
- (72) **Oppfinner:**
DAVIES, Barry, Robert, AstraZeneca R&D Alderley
Alderley ParkMacclesfield Cheshire SK10 4TG, GB-
Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMBINATION TREATMENT OF CANCER

- (51) **Klasse :** **A61N 5/06 (2006.01)**
A61G 10/00 (2006.01)
- (87) **EP Publ.nr.:** EP2800605
(86) **EP søkn.nr.:** 13733883.6
(86) **EP innl.dag:** 2013.01.03
(87) **EP publ.dag:** 2014.11.12
(80) **EP meddelt :** 2017.10.25
(30) **Prioritet:** 2012.01.03, US, 201261582778 P
(86) **Int.inndag :** 2013.01.03
(86) **Int.søknadsnr :** PCT/US2013/020179
(73) **Innehaver:**
BeneSol, Inc., 13954 Hidden Heights Lane NEBainbridge
Island, WA 98110, US-USA
- (72) **Oppfinner:**
Moffat, William A., 13954 Hidden Heights Lane
NEBainbridge Island, WA 98110, US-USA
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**
PHOTOTHERAPEUTIC APPARATUS FOR FOCUSED
UVB RADIATION AND VITAMIN D SYNTHESIS AND
ASSOCIATED SYSTEMS

- (51) **Klasse :** **B21B 27/10 (2006.01)**
- (87) **EP Publ.nr.:** EP3140057
(86) **EP søkn.nr.:** 15722422.1
(86) **EP innl.dag:** 2015.05.08
(87) **EP publ.dag:** 2017.03.15
(80) **EP meddelt :** 2019.09.04
(30) **Prioritet:** 2014.05.09, US, 201461990890 P
(86) **Int.inndag :** 2015.05.08
(86) **Int.søknadsnr :** PCT/US2015/029878
(73) **Innehaver:**
Novelis, Inc., 3560 Lenox Road, Suite 2000Atlanta, GA
30326, US-USA
- (72) **Oppfinner:**
GAENSBAUER, David, 720 E. Paces Ferry Road
N.E.Atlanta, Georgia 30305, US-USA
MCNEIL, Jim, 1160 Whispering Lakes TrailMadison,
Georgia 30650, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HYBRID OIL AND WATER COOLED ROLLING

- (51) **Klasse :** **C03B 37/04 (2006.01)**
C03B 37/10 (2006.01)
C03C 3/00 (2006.01)
D04H 1/42 (2012.01)
D04H 1/4218 (2012.01)
D04H 1/4226 (2012.01)
D04H 1/58 (2012.01)
D04H 1/64 (2012.01)
D04H 1/70 (2012.01)
D04H 1/74 (2006.01)
D04H 3/004 (2012.01)
D04H 13/00 (2006.01)
C03C 25/00 (2018.01)
- (87) **EP Publ.nr.:** EP2257502
(86) **EP søkn.nr.:** 09719815.4
(86) **EP innl.dag:** 2009.02.27
(87) **EP publ.dag:** 2010.12.08
(80) **EP meddelt :** 2015.12.02
(30) **Prioritet:** 2008.02.28, FR, 0851288
(86) **Int.inndag :** 2009.02.27
(86) **Int.søknadsnr :** PCT/FR2009/050327
(73) **Innehaver:**
SAINT-GOBAIN ISOVER, Tour Saint-Gobain 12 place de
l'Iris92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
LETOURMY, Arnaud, 155 square ConcordeF-60280
MARGNY LES COMPIEGNE, FR-Frankrike
DOUCE, Jérôme, 135 Boulevard MagentaF-75010 Paris,
FR-Frankrike
GOLETTO, Valérie, 17 rue de RungisF-75013 Paris, FR-
Frankrike
GILLES, Jérôme, Résidence Fresnes aux Renards1 Allée
des MésangesF-94240 L'hay les Roses, FR-Frankrike
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
PRODUCT BASED ON MINERAL FIBRES AND
PROCESS FOR OBTAINING SAME

- (51) **Klasse :** **D03D 15/04 (2006.01)**
D03D 1/00 (2006.01)
D03D 13/00 (2006.01)
D03D 15/08 (2006.01)
D03D 23/00 (2006.01)
- (87) **EP Publ.nr.:** EP2832907
(86) **EP søkn.nr.:** 14179185.5
(86) **EP innl.dag:** 2014.07.30
(87) **EP publ.dag:** 2015.02.04
(80) **EP meddelt :** 2019.02.13
(30) **Prioritet:** 2013.07.31, EP, 13178831
2013.11.26, EP, 13194518
- (73) **Innehaver:**
Sanko Tekstil Isletmeleri San. Ve Tic. A.S., Organize
Sanayi Bölgesi 3. Cadde16400 Inegol - Bursa, TR-Tyrkia
- (72) **Oppfinner:**
Yenici, Hamit, c/o Sanko Tekstil Isletmeleri San. Ve Tic.
A.S. Organize Sanayi Bölgesi 3. Cadde16400 Inegol -
Bursa, TR-Tyrkia
Erdogan, Serdar, c/o Sanko Tekstil Isletmeleri San. Ve Tic.
A.S. Organize Sanayi Bölgesi 3. Cadde16400 Inegol -
Bursa, TR-Tyrkia
Korkmaz, Fatma, c/o Sanko Tekstil Isletmeleri San. Ve Tic.
A.S. Organize Sanayi Bölgesi 3. Cadde16400 Inegol -
Bursa, TR-Tyrkia
Can, Asli, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.
Organize Sanayi Bölgesi 3. Cadde16400 Inegol - Bursa,
TR-Tyrkia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Woven stretch fabric and method for its production

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.:** 342094
(21) **Søknadsnr.:** 20170067
(73) **Innehaver:** NOFI AS, Eidvegen 642, 9105 KVALØYA, Norge
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.12.27

(11) **Patent nr.:** 342583
(21) **Søknadsnr.:** 20170069
(73) **Innehaver:** NOFI AS, Eidvegen 642, 9105 KVALØYA, Norge
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.12.27

(21) **Søknadsnr.:** 20171897
(71) **Søker:** Ace Aquatec Ltd, Unit 1 Water's Edge, Camperdown Street, DD13HY DUNDEE, Storbritannia
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.12.23

(21) **Søknadsnr.:** 20180164
(71) **Søker:** Ace Aquatec Ltd, Unit 1 Water's Edge, Camperdown Street, DD13HY DUNDEE, Storbritannia
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.12.23

(11) **Patent nr.:** 343923
(21) **Søknadsnr.:** 20090692
(73) **Innehaver:** NATTOPHARMA AS, Postboks 397, 1326 LYSAKER, Norge
Melding innkommet patentstyret: 2022.12.10

(11) **Patent nr.:** NO/EP3423113
(21) **Søknadsnr.:** EP3423113
(73) **Innehaver:** Oncodesign Precision Medicine (OPM), 18 Rue Jean Mazon, 21000 DIJON, Frankrike
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2023.01.04

(11) **Patent nr.:** 343152
(21) **Søknadsnr.:** 20170068
(73) **Innehaver:** NOFI AS, Eidvegen 642, 9105 KVALØYA, Norge
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.12.27

(21) **Søknadsnr.:** 20130706
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.01.06

(11) **Patent nr.:** NO/EP2107971
(21) **Søknadsnr.:** EP2107971
(73) **Innehaver:** Hewlett-Packard Development Company, L.P., 10300 Energy Drive, TX77389 SPRING, USA
(74) **Fullmektig:** Novagraaf International SA, Chemin de l'Echo 3, 1213 ONEX GENÈVE, Sveits
Melding innkommet patentstyret: 2023.01.03

(11) **Patent nr.:** 344639
(21) **Søknadsnr.:** 20180985
(73) **Innehaver:** Tetro Ltd., Unit 204, Westlands Centre, 20 Westlands Road, QUARRY BAY, Hong Kong
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret: 2022.12.27

(11) **Patent nr.:** 335862
(21) **Søknadsnr.:** 20093360
(73) **Innehaver:** VIKING NORSAFE LIFE-SAVING EQUIPMENT NORWAY AS, Tybakken 90, 4818 FÆRVIK, Norge
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.12.30

(11) **Patent nr.:** NO/EP2531401
(21) **Søknadsnr.:** EP2531401
(73) **Innehaver:** ECOSUBSEA AS, Prestanesvegen 29, 5392 STOREBØ, Norge
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret: 2022.12.22

(11) **Patent nr.:** 343787
(21) **Søknadsnr:** 20180251
(73) **Innehaver:** Viking Arm AS, Lommedalsveien 230,
1353 BÆRUMS VERK, Norge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2022.12.26

(11) **Patent nr.:** NO/EP3194407
(21) **Søknadsnr:** EP3194407
(73) **Innehaver:** Oncodesign Precision Medicine (OPM),
18 Rue Jean Mazon, 21000 DIJON,
Frankrike
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2023.01.04

(11) **Patent nr.:** NO/EP3048202
(21) **Søknadsnr:** EP3048202
(73) **Innehaver:** Scandia Steel Sweden AB, c/o IOFFICE,
Vasagatan 10, plan 5, 11120
STOCKHOLM, Sverige
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2022.12.22

(11) **Patent nr.:** 345405
(21) **Søknadsnr:** 20190508
(73) **Innehaver:** Viking Arm AS, Lommedalsveien 230,
1353 BÆRUMS VERK, Norge
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2022.12.26

(21) **Søknadsnr:** 20141204
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.03

(21) **Søknadsnr:** 20141206
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.04

(21) **Søknadsnr:** 20150170
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.02

(21) **Søknadsnr:** 20151517
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.03

(21) **Søknadsnr:** 20150944
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.02

(21) **Søknadsnr:** 20140922
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.09

(21) **Søknadsnr:** 20151688
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.03

(11) **Patent nr.:** NO/EP3209875
(21) **Søknadsnr:** EP3209875
(73) **Innehaver:** UTIS - ULTIMATE TECHNOLOGY TO
INDUSTRIAL SAVINGS, LDA., Estrada
Nacional 249-4, Km 4, 2785-035 SÃO
DOMINGOS DE RANA, CASCAIS,
Portugal
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret:
2022.12.28

(11) **Patent nr.:** NO/EP2198325
(21) **Søknadsnr:** EP2198325
(73) **Innehaver:** MAGSEIS FF LLC, 9811 Katy Fwy, Suite
1200, TX77024 HOUSTON, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2022.12.29

(11) **Patent nr.:** NO/EP3026466
(21) **Søknadsnr:** EP3026466
(73) **Innehaver:** MAGSEIS FF LLC, 9811 Katy Fwy, Suite
1200, TX77024 HOUSTON, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2022.12.29

(21) **Søknadsnr:** 20140951
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.01.09

(11) **Patent nr.:** NO/EP2226920
(21) **Søknadsnr:** EP2226920
(73) **Innehaver:** LichtBlick SE, Klostertor 1, 20097
HAMBURG, Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2022.12.27

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

(21) **Søknadsnr:** 20120305

(21) **Søknadsnr:** 20140702

(21) **Søknadsnr:** 20210124

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

| | | |
|------|---|---|
| (21) | Søknadsnr: | 2023002 |
| (22) | Inng.dag: | 2023.01.06 |
| (22) | Inng.dag basispatent: | 2010.04.02 |
| (11) | Basispatent nr: | NO/EP2413933 |
| (24) | Løpedag: | 2010.04.02 |
| (73) | Innehaber: | Colucid Pharmaceuticals, Inc. |
| (74) | Fullmektig: | ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge |
| (95) | Produkt: | Lasmiditan or a pharmaceutically acceptable salt thereof |
| (94) | Gyldig t.om: | 01/01/0001 |
| (92) | NO markedsførings- tillatelse nr: | EU/1/21/1587 |
| (92) | Dato for samme: | 2022.09.02 |
| (93) | Første markedsføringstillatelse innen EØS-området: | EU/1/21/1587 |
| (93) | Dato for samme: | 2022.08.19 |
| (54) | Benevnelse: | 2,4,6-TRIFLUORO-N-[6-(1- METHYL-PIPERIDIN-4- CARBONYL)-PYRIDIN-2- YL]-BENZAMIDE FOR THE TREATMENT OF MIGRAINE VIA THE ORAL OR INTRAVENOUS ROUTE |

Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 85 (meddelte sertifikater).

| | | |
|------|--|--|
| (21) | Søknadsnr: | 2021020 |
| (22) | Inng.dag: | 2021.05.20 |
| (22) | Inng.dag basispatent: | 2019.02.27 |
| (11) | Basispatent nr: | 345342 |
| (24) | Løpedag: | 2006.05.19 |
| (73) | Innehaver: | ABLYNX N.V. |
| (74) | Fullmektig: | ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge |
| (95) | Produkt: | kaplasizumab |
| (94) | Gyldig t.om: | 2031.05.19 |
| (92) | NO markedsførings- tillatelse nr: | EU/1/18/1305 |
| (92) | Dato for samme: | 2018.09.04 |
| (54) | Benevnelse: | Enkeltdomene VHH antistoffer mot Van Willebrand faktor |

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20171897
(71) **Søker:**
Ace Aquatec Ltd, Unit 1 Water's Edge, Camperdown
Street, DD13HY DUNDEE, Storbritannia
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret:
2022.12.23

(21) **Søknadsnr:** 20180164
(71) **Søker:**
Ace Aquatec Ltd, Unit 1 Water's Edge, Camperdown
Street, DD13HY DUNDEE, Storbritannia
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret:
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(11) **Patentnr:** 335862
(21) **Søknadsnr:** 20093360
(73) **Innehaver:**
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Melding innkommet patentstyret:
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(11) **Patentnr:** 343923
(21) **Søknadsnr:** 20090692
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(11) **Patentnr:** NO/EP2107971
(21) **Søknadsnr:** EP2107971
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(11) **Patentnr:** NO/EP2198325
(21) **Søknadsnr:** EP2198325
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(11) **Patentnr:** NO/EP2226920
(21) **Søknadsnr:** EP2226920
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(11) **Patentnr:** NO/EP2635607
(21) **Søknadsnr:** EP2635607
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(11) **Patentnr:** NO/EP3194407
(21) **Søknadsnr:** EP3194407
(73) **Innehaver:**
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(11) **Patentnr:** NO/EP3423113
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(74) **Fullmektig:**
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CHALFONT ST PETER, Storbritannia
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(54) **Benevnelse:**
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