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INID-koder

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

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

(51)	Klasse
(11)	Patentnr
(21)	Søknadsnr
(22)	Inndag
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(30)	Prioritet
(86)	Int.søknadsnr
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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:** **A47B 57/00 (2006.01)**
A47B 57/30 (2006.01)
A47B 96/06 (2006.01)
- (21) **Søknadsnr:** 20210051
- (22) **Inndag:** 2021.01.14
- (41) **Allm.tilgj:** 2022.02.21
- (24) **Løpedag:** 2021.01.14
- (71) **Søker:**
Aalen AS, Eggavegen 20, 7380 ÅLEN
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Serdak Senturk, Malmvegen 608, 7380 ÅLEN
- (54) **Benevnelse:**
A furniture and shelving system

Krav på norsk er innkommet 2021.12.16.

- (51) **Klasse:** **A47J 37/07 (2006.01)**
A47J 37/06 (2006.01)
- (21) **Søknadsnr:** 20220075
- (22) **Inndag:** 2022.01.20
- (41) **Allm.tilgj:** 2022.01.20
- (30) **Prioritet:** 2020.03.11, US, 16/816043
- (86) **Int.inndag:** 2021.03.03
- (86) **Int.søknadsnr:** PCT/US2021/020687
- (24) **Løpedag:** 2021.03.03
- (71) **Søker:**
Solo Brands, LLC, 1001 Mustang Dr., TX76051 GRAPEVINE, USA (US)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Eric H. Jan, 509 E. 300 S., UT84043 LEHI, USA (US)
Alexander K. Maghsadi, 2250 S. Valley Parkway, TX75067 LEWISVILLE, USA (US)
- (54) **Benevnelse:**
Packable Modular Combustion Grill

Krav på norsk er innkommet 2022.02.07.

- (51) **Klasse:** **C04B 28/00 (2006.01)**
E21B 43/08 (2006.01)
- (21) **Søknadsnr:** 20220028
- (22) **Inndag:** 2022.01.07
- (41) **Allm.tilgj:** 2022.01.07
- (30) **Prioritet:** 2019.07.02, US, 16/459,709
- (86) **Int.inndag:** 2020.06.30
- (86) **Int.søknadsnr:** PCT/US2020/040227
- (24) **Løpedag:** 2020.06.30
- (71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Valery N. KHABASHESKU, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Juan Carlos Flores Perez, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Rostyslav DOLOG, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Yash PAREKH, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Qusai A. DARUGAR, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
METHOD OF FORMING A SAND CONTROL DEVICE FROM A CURABLE INORGANIC MIXTURE INFUSED WITH DEGRADABLE MATERIAL AND METHOD OF PRODUCING FORMATION FLUIDS THROUGH A SAND CONTROL DEVICE FORMED FROM A CURABLE INORGANIC MIXTURE INFUSED WITH DEGRADABLE MATERIAL

Krav på norsk er innkommet 2022.02.07.

- (51) **Klasse:** **C10L 5/44 (2006.01)**
C22B 5/10 (2006.01)
- (21) **Søknadsnr:** 20200903
- (22) **Inndag:** 2020.08.14
- (41) **Allm.tilgj:** 2022.02.15
- (24) **Løpedag:** 2020.08.14
- (71) **Søker:**
ABADJOM CONSULTING AS, Postboks 1780 Vika, 0122 OSLO
- (72) **Oppfinner:**
MARTIN HAUGSTVEDT, KIRKEVEIEN 102 C, 0361 OSLO
BJØRN IVAR DANIELSEN, FRIDTJOF NANSENS VEI 24 A, 0369 OSLO
- (54) **Benevnelse:**
Bio-coal produced from stable infeed like wood pellets

Krav på norsk er innkommet 2020.08.14.

- (51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 47/024 (2006.01)
- (21) **Søknadsnr:** 20211491
- (22) **Inndag:** 2021.12.10
- (41) **Allm.tilgj:** 2021.12.10
- (30) **Prioritet:** 2019.06.12, US, 16/439,389
- (86) **Int.inndag:** 2020.06.10
- (86) **Int.søknadsnr:** PCT/US2020/036956
- (24) **Løpedag:** 2020.06.10
- (71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Volker PETERS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Andreas Peter, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
SELF-INITIATING BEND MOTOR FOR COIL TUBING DRILLING

Krav på norsk er innkommet 2021.12.10.

- (51) **Klasse:** *E21B 12/02 (2006.01)*
G01N 33/28 (2006.01)
E21B 10/00 (2006.01)
G01N 33/00 (2006.01)
- (21) **Søknadsnr:** 20211400
- (22) **Inndag:** 2021.11.19
- (41) **Allm.tilgj:** 2021.11.19
- (30) **Prioritet:** 2019.09.26, US, 16/583,884
- (86) **Int.inndag:** 2019.09.26
- (86) **Int.søknadsnr:** PCT/US2019/053321
- (24) **Løpedag:** 2019.09.26
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Mathew Dennis Rowe, 6222 Bayonne Drive, TX77389 SPRING, USA (US)
- (54) **Benevnelse:**
Drill Bit Wear

- (51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/24 (2006.01)
- (21) **Søknadsnr:** 20220020
- (22) **Inndag:** 2022.01.06
- (41) **Allm.tilgj:** 2022.01.06
- (30) **Prioritet:** 2019.07.11, GB, 1909941
- (86) **Int.inndag:** 2020.06.15
- (86) **Int.søknadsnr:** PCT/NO2020/050160
- (24) **Løpedag:** 2020.06.15
- (71) **Søker:**
MHWIRTH AS, Postboks 413 Lundstien, 4604 KRISTIANSAND S
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Roy Birkeland, Rosevegen 7, 4645 NODELAND Per Inge Rønsberg, Freyasdalsveien 20, 4631 KRISTIANSAND S
Ellen Kolnes, Bringeberveien 26 b, 4635 KRISTIANSAND S
Nicolai NILSEN, Odderhei terrasse 52, 4639 KRISTIANSAND S
- (54) **Benevnelse:**
Hoisting system and method of operation

- (51) **Klasse:** *E21B 21/01 (2006.01)*
E21B 44/00 (2006.01)
E21B 47/002 (2012.01)
E21B 47/12 (2012.01)
E21B 49/00 (2006.01)
- (21) **Søknadsnr:** 20220017
- (22) **Inndag:** 2022.01.06
- (41) **Allm.tilgj:** 2022.01.06
- (30) **Prioritet:** 2019.08.12, US, 16/538,420
- (86) **Int.inndag:** 2019.08.12
- (86) **Int.søknadsnr:** PCT/US2019/046226
- (24) **Løpedag:** 2019.08.12
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia
- (72) **Oppfinner:**
Mathew Dennis Rowe, 6222 Bayonne Drive, TX77389 SPRING, USA (US)
- (54) **Benevnelse:**
DETERMINING THE VOLUME OF CUTTINGS

- (51) **Klasse:** *E21B 23/00 (2006.01)*
E21B 34/06 (2006.01)
- (21) **Søknadsnr:** 20211407
- (22) **Inndag:** 2021.11.19
- (41) **Allm.tilgj:** 2021.11.19
- (86) **Int.inndag:** 2019.09.05
- (86) **Int.søknadsnr:** PCT/US2019/049815
- (24) **Løpedag:** 2019.09.05
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Lorenzo Breda Minassa, 11 Hebburn Court, TX77375 TOMBALL, USA (US)
Jonathon Najib Joubran, 12111 Mossycup Drive, TX77024 HOUSTON, USA (US)
- (54) **Benevnelse:**
Packaging of a Diode and Sidac into an Actuator or Motor for Downhole Usage

- (51) **Klasse:** *E21B 23/04 (2006.01)*
E21B 23/06 (2006.01)
E21B 33/12 (2006.01)
- (21) **Søknadsnr:** 20211471
- (22) **Inndag:** 2021.12.07
- (41) **Allm.tilgj:** 2021.12.07
- (30) **Prioritet:** 2019.05.21, US, 16/418,532
- (86) **Int.inndag:** 2020.04.17
- (86) **Int.søknadsnr:** PCT/US2020/028705
- (24) **Løpedag:** 2020.04.17
- (71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Wilfred Provost, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
HYDRAULIC SETTING TOOL INCLUDING A FLUID METERING FEATURE

Krav på norsk er innkommet 2021.12.07.

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 31/00 (2006.01)

(21) **Søknadsnr:** 20211514

(22) **Inndag:** 2021.12.16

(41) **Allm.tilgj:** 2021.12.16

(30) **Prioritet:** 2019.06.25, GB, 1909087.7

(86) **Int.inndag:** 2020.06.25

(86) **Int.søknadsnr:** PCT/EP2020/067966

(24) **Løpedag:** 2020.06.25

(71) **Søker:**
ARDYNE HOLDINGS LIMITED, 1 St. Swithin Row,
AB106DL ABERDEEN, Storbritannia (GB)

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

(72) **Oppfinner:**
Alan Fairweather, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, Storbritannia (GB)
Stephen Wylie, c/o ARDYNE TECHNOLOGIES LIMTIED, 1 St. Swithin Row, AB106DL ABERDEEN, Storbritannia (GB)
Scott Williams, c/o ARDYNE TECHNOLOGIES LIMTIED, 1 St. Swithin Row, AB106DL ABERDEEN, Storbritannia (GB)

(54) **Benevnelse:**
IMPROVEMENTS IN OR RELATING TO WELL ABANDONMENT AND SLOT RECOVERY

Krav på norsk er innkommet 2021.12.16.

(51) **Klasse:** *E21B 33/068 (2006.01)*
E21B 33/138 (2006.01)

(21) **Søknadsnr:** 20211525

(22) **Inndag:** 2021.12.17

(41) **Allm.tilgj:** 2021.12.17

(30) **Prioritet:** 2019.06.20, US, 62/864,310

(86) **Int.inndag:** 2020.06.18

(86) **Int.søknadsnr:** PCT/US2020/038453

(24) **Løpedag:** 2020.06.18

(71) **Søker:**
Thru Tubing Solutions, Inc., 2033 North Main St.,
OK73065 NEWCASTLE, USA (US)

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

(72) **Oppfinner:**
Brock W Watson, 2033 North Main St., OK73065 NEWCASTLE, USA (US)
Erik Jorgensen, 2033 North Main St., OK73065 NEWCASTLE, USA (US)

(54) **Benevnelse:**
DISCRETE PLUGGING DEVICE LAUNCHER

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/126 (2006.01)
E21B 33/127 (2006.01)

(21) **Søknadsnr:** 20211437

(22) **Inndag:** 2021.11.26

(41) **Allm.tilgj:** 2021.11.26

(86) **Int.inndag:** 2019.07.16

(86) **Int.søknadsnr:** PCT/US2019/042016

(24) **Løpedag:** 2019.07.16

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

(74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia

(72) **Oppfinner:**
Christopher Michael Pelto, 2218 Autumn Trail, TX75040 GARLAND, USA (US)
Stephen Michael Greci, 3113 Luminara Drive, TX75068 LITTLE ELM, USA (US)
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)
Matthew Arran Willoughby, 2709 Cross Bend Road, TX75023 PLANO, USA (US)

(54) **Benevnelse:**
Swelable Rubber Element that Also Creates a Cup Packer

(51) **Klasse:** *E21B 33/12 (2006.01)*

(21) **Søknadsnr:** 20211529

(22) **Inndag:** 2021.12.15

(41) **Allm.tilgj:** 2021.12.15

(86) **Int.inndag:** 2019.07.31

(86) **Int.søknadsnr:** PCT/US2019/044542

(24) **Løpedag:** 2019.07.31

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

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

(72) **Oppfinner:**
Stephen Michael Greci, 3113 Luminara Drive, TX75068 LITTLE ELM, USA (US)
Michael Linley Fripp, 3826 Cemetery Hill Road, TX75007 CARROLLTON, USA (US)
JOHN TODD BROOME, 3505 CEDAR BLUFF DR, TX75072 MCKINNEY, USA (US)

(54) **Benevnelse:**
METHODS TO MONITOR A METALLIC SEALANT DEPLOYED IN A WELLBORE, METHODS TO MONITOR FLUID DISPLACEMENT, AND DOWNHOLE METALLIC SEALANT MEASUREMENT SYSTEMS

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

(21) **Søknadsnr:** 20211498

(22) **Inndag:** 2021.12.10

(41) **Allm.tilgj:** 2021.12.10

(30) **Prioritet:** 2019.07.15, US, 16/512,138

(86) **Int.inndag:** 2019.07.15

(86) **Int.søknadsnr:** PCT/US2019/41886

(24) **Løpedag:** 2019.07.15

(71) **Søker:**
Halliburton Energy Services Inc, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Lonnie Carl Helms, 17031 Stones River Lane, TX77346 HUMBLE, USA (US)
AVINASH GOPAL DHARNE, 13110 BARRYKNOLL LANE, TX77079 HOUSTON, USA (US)

(54) **Benevnelse:**
CEMENTING PLUG FORMED WITH HIGH PRESSURE SEAL

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/14 (2006.01)
F16K 25/00 (2006.01)
F16K 5/06 (2006.01)
F16K 5/20 (2006.01)

(21) **Søknadsnr:** 20211532

(22) **Inndag:** 2021.12.16

(41) **Allm.tilgj:** 2021.12.16

(86) **Int.inndag:** 2019.07.31

(86) **Int.søknadsnr:** PCT/US2019/044287

(24) **Løpedag:** 2019.07.31

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

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

(72) **Oppfinner:**
Michael Adam Reid, 23 Cromar Gardens, AB158TF KINGSWELLS, ABERDEEN, Storbritannia (GB)
BIPINKUMAR OMPRAKASH SINGH, 27B FRASER ROAD, AB253UE ABERDEEN, Storbritannia (GB)

(54) **Benevnelse:**
BALL VALVE

(51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 43/12 (2006.01)
E21B 34/16 (2006.01)

(21) **Søknadsnr:** 20211412

(22) **Inndag:** 2021.11.22

(41) **Allm.tilgj:** 2021.11.22

(86) **Int.inndag:** 2019.09.17

(86) **Int.søknadsnr:** PCT/US2019/051551

(24) **Løpedag:** 2019.09.17

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

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Aswin Balasubramanian, 10 Davis Cottage Court, TX77385 THE WODLANDS, USA (US)
Michael John Christie, 4 Countesswells Crescent, AB158LP ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Ziquan Wang, 2503 Garrow St, TX77003 HOUSTON, USA (US)
Robert Joseph Smith, 711 Shadberry Drive, TX77354 MAGNOLIA, USA (US)

(54) **Benevnelse:**
POSITION SENSOR FEEDBACK FOR HYDRAULIC PRESSURE DRIVEN INTERVAL CONTROL VALVE MOVEMENT

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

(21) **Søknadsnr:** 20220038

(22) **Inndag:** 2022.01.11

(41) **Allm.tilgj:** 2022.01.11

(30) **Prioritet:** 2019.07.09, US, 16/505,802

(86) **Int.inndag:** 2020.06.29

(86) **Int.søknadsnr:** PCT/US2020/040095

(24) **Løpedag:** 2020.06.29

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

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

(72) **Oppfinner:**
Donavan Holland Brown, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
CHOKE SYSTEM FOR A DOWNHOLE VALVE

Krav på norsk er innkommet 2022.01.11.

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 47/18 (2012.01)

(21) **Søknadsnr:** 20211509

(22) **Inndag:** 2021.12.15

(41) **Allm.tilgj:** 2021.12.15

(30) **Prioritet:** 2019.05.22, US, 62/851,457

(86) **Int.inndag:** 2020.05.22

(86) **Int.søknadsnr:** PCT/US2020/034161

(24) **Løpedag:** 2020.05.22

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

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

(72) **Oppfinner:**
Bryan DUGAS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
DUAL TURBINE POWER AND WELLBORE COMMUNICATIONS APPARATUS

Krav på norsk er innkommet 2021.12.15.

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 17/042 (2006.01)
E21B 17/18 (2006.01)

(21) **Søknadsnr:** 20211585

(22) **Inndag:** 2021.12.22

(41) **Allm.tilgj:** 2021.12.22

(30) **Prioritet:** 2019.08.30, US, 62/894,589

(86) **Int.inndag:** 2020.08.24

(86) **Int.søknadsnr:** PCT/US2020/047668

(24) **Løpedag:** 2020.08.24

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

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
David Joe Steele, 3537 Whitney Drive, TX75007 CARROLLTON, USA (US)
Christian Alexander Jelly, 6 Warnt Court, WA6055 PERTH, Australia (AU)
Espen Dahl, Øvre Strandgate, 4005 STAVANGER

(54) **Benevnelse:**
A MULTILATERAL JUNCTION

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

(21) **Søknadsnr:** 20220033

(22) **Inndag:** 2022.01.10

(41) **Allm.tilgj:** 2022.01.10

(30) **Prioritet:** 2019.08.23, US, 62/891,108

(86) **Int.inndag:** 2020.01.29

(86) **Int.søknadsnr:** PCT/US2020/015660

(24) **Løpedag:** 2020.01.29

(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Samuel Robello, 11306 Dawnheath Drive, TX77433 CYPRESS, USA (US)
Adolfo Gonzales, 8218 Pine Falls Drive, TX77095 HOUSTON, USA (US)
Yongfeng Kang, 25602 Peck Meadows Ct., TX77494 KATY, USA (US)
Zhengchun Liu, 1803 Ravenel Ln., TX77479 SUGER LAND, USA (US)

(54) **Benevnelse:**
CO2 OPERATION TEMPERATURE AND PRESSURE ANALYSIS AND WELL DESIGN WITH CO2 MODELING WITH EQUATION OF STATE METHOD

(51) **Klasse:** *E21B 43/10 (2006.01)*
E21B 33/12 (2006.01)

(21) **Søknadsnr:** 20211584

(22) **Inndag:** 2021.12.22

(41) **Allm.tilgj:** 2021.12.22

(30) **Prioritet:** 2019.08.26, US, 16/551,086

(86) **Int.inndag:** 2019.08.26

(86) **Int.søknadsnr:** PCT/US2019/048131

(24) **Løpedag:** 2019.08.26

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

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Alan Pace, 31 Hallgreen Road, DD101SQ INVERBERVIE, ABERDEENSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
Liner Hanger with a Test Packer for Wellbore Operations

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 33/12 (2006.01)
E21B 33/13 (2006.01)

(21) **Søknadsnr:** 20211578

(22) **Inndag:** 2021.12.22

(41) **Allm.tilgj:** 2021.12.22

(86) **Int.inndag:** 2019.08.06

(86) **Int.søknadsnr:** PCT/US2019/045301

(24) **Løpedag:** 2019.08.06

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

(74) **Fullmektig:**
Hoffmann Eitle, Harmsworth House, 13-15 Bouverie Street, EC4Y8DP LONDON, Storbritannia

(72) **Oppfinner:**
Rutger Evers, 5029 Parkview PI, TX75001 ADDISON, USA (US)

(54) **Benevnelse:**
EXPANDABLE METAL GAS LIFT MANDREL PLUG

(51) **Klasse:** *E21B 43/26 (2006.01)*
G01N 11/00 (2006.01)
G01N 11/02 (2006.01)

(21) **Søknadsnr:** 20211406

(22) **Inndag:** 2021.11.19

(41) **Allm.tilgj:** 2021.11.19

(86) **Int.inndag:** 2019.09.24

(86) **Int.søknadsnr:** PCT/US2019/052555

(24) **Løpedag:** 2019.09.24

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

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Dale E Jamison, 19727 Sweetgum Forest Drive, TX77346 HUMBLE, USA (US)
Xiangnan Ye, 17919 Harbour Bridge Point Drive, TX77429 CYPRESS, USA (US)
Sandeep D Kulkarni, 27600 Kinds Manor Drive N, TX77339 KINGWOOD, USA (US)

(54) **Benevnelse:**
FRAGILE AND NORMAL VISCOELASTIC COMPONENTS OF DRILLING FLUID GELS

- (51) **Klasse:** *E21B 43/26 (2006.01)*
G05B 23/02 (2006.01)
- (21) **Søknadsnr:** 20211564
- (22) **Inndag:** 2021.12.20
- (41) **Allm.tilgj:** 2021.12.20
- (30) **Prioritet:** 2019.08.23, US, 62/891,087
- (86) **Int.inndag:** 2020.01.16
- (86) **Int.søknadsnr:** PCT/US2020/013849
- (24) **Løpedag:** 2020.01.16
- (71) **Søker:**
Landmark Graphics Corporation, 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Aditya Chemudupaty, c/o Landmark Graphics Corporation, 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
Srinath Madasu, c/o Landmark Graphics Corporation, 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
Shashi Dande, c/o Landmark Graphics Corporation, 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
Keshava Prasad Rangarajan, c/o Landmark Graphics Corporation, 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
Rohan Lewis, c/o Landmark Graphics Corporation, 10200 Bellaire Boulevard, TX77072 HOUSTON, USA (US)
- (54) **Benevnelse:**
Anomaly Detection using Hybrid Autoencoder and Gaussian Process Regression

- (51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 41/00 (2006.01)
- (21) **Søknadsnr:** 20211581
- (22) **Inndag:** 2021.12.22
- (41) **Allm.tilgj:** 2021.12.22
- (30) **Prioritet:** 2019.08.23, US, 62/891,003
- (86) **Int.inndag:** 2020.02.07
- (86) **Int.søknadsnr:** PCT/US2020/017245
- (24) **Løpedag:** 2020.02.07
- (71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia
- (72) **Oppfinner:**
Samuel Robello, 11306 Dawnheath Drive, TX77433 CYPRESS, USA (US)
Adolfo Gonzales, 8218 Pine Falls Drive, TX77095 HOUSTON, USA (US)
Keshava Rangarajan, 1800 Austin Parkway #509, TX77479 SUGAR LAND, USA (US)
Rishi Adari, 22507 Sail Harbour Court, TX77450 KATY, USA (US)
- (54) **Benevnelse:**
Slide and Rotation Projection for Reducing Friction While Drilling

- (51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 45/00 (2006.01)
- (21) **Søknadsnr:** 20220010
- (22) **Inndag:** 2022.01.04
- (41) **Allm.tilgj:** 2022.01.04
- (86) **Int.inndag:** 2019.08.09
- (86) **Int.søknadsnr:** PCT/US2019/45974
- (24) **Løpedag:** 2019.08.09
- (71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA LONDON, Storbritannia
- (72) **Oppfinner:**
Keshava Prasad Rangarajan, 1800 Austin Parkway, Apt. 509, TX77479 SUGAR LAND, USA (US)
Srinath Madasu, 11319 Briar Forest Drive, TX77077 HOUSTON, USA (US)
- (54) **Benevnelse:**
MODEL BASED PREFERENCE LEARNING AND OPTIMIZATION SYSTEMS AND METHODS

- (51) **Klasse:** *E21B 47/11 (2012.01)*
E21B 34/08 (2006.01)
E21B 43/14 (2006.01)
- (21) **Søknadsnr:** 20211468
- (22) **Inndag:** 2021.12.07
- (41) **Allm.tilgj:** 2021.12.07
- (30) **Prioritet:** 2019.05.24, GB, 1907370.9
- (86) **Int.inndag:** 2020.05.23
- (86) **Int.søknadsnr:** PCT/EP2020/064349
- (24) **Løpedag:** 2020.05.23
- (71) **Søker:**
Resman AS, Strindfjordvegen 1, 7053 RANHEIM
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Thomas Sperle, c/o Resman AS, Strindfjordvegen 1, 7053 RANHEIM
Øystein Mølstre, c/o Resman AS, Strindfjordvegen 1, 7053 RANHEIM
- (54) **Benevnelse:**
Tracer release system and method of detection

(51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 47/26 (2012.01)

(21) **Søknadsnr:** 20211599

(22) **Inndag:** 2021.12.29

(41) **Allm.tilgj:** 2021.12.29

(30) **Prioritet:** 2019.06.12, US, 62/860,358

(86) **Int.inndag:** 2020.06.11

(86) **Int.søknadsnr:** PCT/US2020/037218

(24) **Løpedag:** 2020.06.11

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

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

(72) **Oppfinner:**
Oliver MOHNKE, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Juri VATIS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Martin ERRENST, 17021 Aldine Westfield, TX 77073 HOUSTON, USA (US)
Holger TIETJEN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
COMPRESSING DATA COLLECTED DOWNHOLE IN A WELLBORE

Krav på norsk er innkommet 2021.12.29.

(51) **Klasse:** *G01F 1/74 (2006.01)*
G01N 23/087 (2018.01)
G01N 23/12 (2018.01)

(21) **Søknadsnr:** 20210978

(22) **Inndag:** 2021.08.13

(41) **Allm.tilgj:** 2021.08.13

(30) **Prioritet:** 2019.02.14, US, 16/275,379

(86) **Int.inndag:** 2020.02.13

(86) **Int.søknadsnr:** PCT/US2020/018094

(24) **Løpedag:** 2020.02.13

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

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

(72) **Oppfinner:**
Jianhua Zhu, c/o Schlumberger, 1 Benoi crescent, 629986, Singapore (SG)
Charles Toussaint, c/o Schlumberger, 1 rue Henri Becquerel Cedex, 92142 CLAMART, Frankrike (FR)
Cheng-Gang Zie, c/o Schlumberger, 1 Benoi Crescent, 629986, Singapore (SG)
Massimiliano Fiore, c/o Schlumberger, 1 Benoi Crescent, 629986, Singapore (SG)
Alexander Vilstrup, c/o Schlumberger, Brunel Way, Stroudwater Business Park Stonehouse, GLOS Stonehouse, GL103SX GLOUCESTERSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
Dual-beam multiphase fluid analysis systems and methods

(51) **Klasse:** *G01N 21/31 (2006.01)*
G01N 33/00 (2006.01)
G01N 21/15 (2006.01)

(21) **Søknadsnr:** 20200904

(22) **Inndag:** 2020.08.14

(41) **Allm.tilgj:** 2022.02.15

(24) **Løpedag:** 2020.08.14

(71) **Søker:**
OPTRONICS TECHNOLOGY AS, Nils Hansens vei 13, 0667 OSLO

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

(72) **Oppfinner:**
Lasse Irvam, Nygaardsgt. 7 A, 1606 FREDRIKSTAD Preben Storås, Løypeveien 1A, 0685 OSLO

(54) **Benevnelse:**
Gas detector system

Krav på norsk er innkommet 2021.08.10.

(51) **Klasse:** *G01V 1/28 (2006.01)*

(21) **Søknadsnr:** 20210946

(22) **Inndag:** 2021.07.29

(41) **Allm.tilgj:** 2022.02.01

(30) **Prioritet:** 2020.07.31, US, 63/059,838
2021.03.17, US, 17/204,854

(24) **Løpedag:** 2021.07.29

(71) **Søker:**
PGS GEOPHYSICAL AS, Postboks 251 Lilleaker, 0216 OSLO

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

(72) **Oppfinner:**
Stian Hegna, 15375 Memorial Drive, Suite 100, TX77079 HOUSTON, USA (US)

(54) **Benevnelse:**
ATTENUATION OF AXIAL VIBRATION NOISE IN PRESSURE SENSOR MEASUREMENTS

(51) **Klasse:** *G01V 1/30 (2006.01)*

(21) **Søknadsnr:** 20210945

(22) **Inndag:** 2021.07.28

(41) **Allm.tilgj:** 2022.02.01

(30) **Prioritet:** 2020.07.31, US, 16/945,222

(24) **Løpedag:** 2021.07.28

(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Nam Xuan Nguyen, 21414 Grand Hollow Lane, TX77450 KATY, USA (US)
Kainan Wang, 5731 Gulfton Street, Apt. 2718, TX77081 HOUSTON, USA (US)
Jocelyn Chan, 647 7th Avenue SW, ABT2P4G8 CALGARY, Canada (CA)
Xuewei Tan, 3027 Old Masters Drive, TX77479 SUGAR LAND, USA (US)

(54) **Benevnelse:**
MULTI-Z HORIZON AUTO-TRACKING

(51) **Klasse:** *G05D 1/02 (2006.01)*
G06Q 10/06 (2012.01)
G06Q 10/00 (2012.01)
G06Q 50/02 (2012.01)
G06N 20/10 (2019.01)
G06N 3/04 (2006.01)
E21B 41/00 (2006.01)

(21) **Søknadsnr:** 20211580
(22) **Inndag:** 2021.12.22
(41) **Allm.tilgj:** 2021.12.22
(30) **Prioritet:** 2019.08.29, US, 62/893,380
(86) **Int.inndag:** 2020.03.16
(86) **Int.søknadsnr:** PCT/US2020/022940
(24) **Løpedag:** 2020.03.16
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Keshava Rangarajan, 1800 Austin Parkway #509, TX77479 SUGAR LAND, USA (US)
Shashi DANDE, 4007 Clear Woods Court, TX77386 SPRING, USA (US)
Rohan Lewis, 5 Dearborn Way, MA01949 MIDDLETON, USA (US)
Siddhartha RANGARAJAN, 1800 Austin Parkway #509, TX77479 SUGARLAND, USA (US)
Aditya Chemudupaty, 12212 Willow Brook Lane, TX77584 PEARLAND, USA (US)

(54) **Benevnelse:**
Autonomous Monitoring and Control for Oil and Gas Fields

(51) **Klasse:** *G06K 9/00 (2006.01)*
G06K 9/62 (2006.01)
E21B 47/022 (2012.01)

(21) **Søknadsnr:** 20211154
(22) **Inndag:** 2021.09.27
(41) **Allm.tilgj:** 2021.09.27
(30) **Prioritet:** 2019.03.11, US, 62/816,466
(86) **Int.inndag:** 2020.03.11
(86) **Int.søknadsnr:** PCT/US2020/022131
(24) **Løpedag:** 2020.03.11
(71) **Søker:**
Schlumberger Technology B.V., Parkstraat 83, 2514JG HAAG, Nederland (NL)

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

(72) **Oppfinner:**
Marie Lefranc, 100 Landsdowne Street, Unit 1503, MA02139 CAMBRIDGE, USA (US)
Zikri Bayraktar, 10 Burlington Avenue, Apt. 2208, MA01887 WILMINGTON, USA (US)
Morten Kristensen, 100 Landsdowne Street, Unit 1503, MA02139 CAMBRIDGE, USA (US)
Philippe Marza, 244 Rue Claude Berthollet, 34090 MONPELLIER, Frankrike (FR)
Isabelle Le Nir, 374 rue de Vaugirard, 75105 PARIS, Frankrike (FR)
Michael Prange, 397 North Road, NH03581 SHELBURNE, USA (US)
Josselin Kherroubi, 19-21 rue Guyton de Morveau, 75013 PARIS, Frankrike (FR)

(54) **Benevnelse:**
METHOD FOR AUTOMATED STRATIGRAPHY INTERPRETATION FROM BOREHOLE IMAGES

(51) **Klasse:** *G06Q 50/10 (2012.01)*
G06F 21/00 (2013.01)
G06F 3/01 (2006.01)

(21) **Søknadsnr:** 20200974
(22) **Inndag:** 2020.09.07
(41) **Allm.tilgj:** 2022.02.21
(24) **Løpedag:** 2020.09.07
(71) **Søker:**
Protectoria Venture AS, Postboks 1208 Vika, 0110 OSLO

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

(72) **Oppfinner:**
Marcus Nasarek, Emrichstr 25, 12587 BERLIN, Tyskland (DE)
Emilio Lazzari, Lebuser Str 17, 10243 BERLIN, Tyskland (DE)

(54) **Benevnelse:**
Method for protection of the visual user interface of mobile applications

Krav på norsk er innkommet 2021.09.29.

(51) **Klasse:** *H04N 13/243 (2018.01)*
G06T 3/40 (2006.01)
G03B 37/04 (2021.01)

(21) **Søknadsnr:** 20200879
(22) **Inndag:** 2020.08.05
(41) **Allm.tilgj:** 2022.02.07
(24) **Løpedag:** 2020.08.05
(71) **Søker:**
MUYBRIDGE AS, Kirkeveien 102B, 0361 OSLO

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

(72) **Oppfinner:**
Anders Tomren, Kirkeveien 102B, 0361 OSLO

(54) **Benevnelse:**
Multiple camera sensor system

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:** **A47B 57/00 (2006.01)**
A47B 57/30 (2006.01)
A47B 96/06 (2006.01)

(11) **Patentnr:** **346106**
(21) **Søknadsnr:** 20210051
(22) **Inng.dag:** 2021.01.14
(24) **Løpedag:** 2021.01.14
(41) **Allm.tilg.dag:** 2022.02.21
(45) **Meddelt:** 2022.02.21

(73) **Innehaver:**
Aalen AS, Eggavegen 20, 7380 ÅLEN

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

(72) **Oppfinner:**
Serdak Senturk, Malmvegen 608, 7380 ÅLEN

(54) **Benevnelse:**
A furniture and shelving system

(51) **Klasse:** **A61K 39/395 (2006.01)**
A61P 25/00 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)
C07K 16/18 (2006.01)

(11) **Patentnr:** **346105**
(21) **Søknadsnr:** 20082874
(22) **Inng.dag:** 2008.06.24
(30) **Prioritet:** 2005.12.12, EP, 05027090
(86) **Int.inng.dag:** 2006.12.11
(86) **Int.Søknadsnr:** PCT/EP2006/011914
(24) **Løpedag:** 2006.12.11
(41) **Allm.tilg.dag:** 2008.08.28
(45) **Meddelt:** 2022.02.21

(73) **Innehaver:**
E Hoffmann-La Roche AG, Grenzacherstrasse 124, 4070 BASEL, Sveits (CH)

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

(72) **Oppfinner:**
Manfred Brockhaus, Talweg 29, 4126 BETTINGEN, Sveits (CH)

Walter Huber, Ziegelhofweg 62, 4303 KAISERAUGST, Sveits (CH)

Hansruedi Loetscher, Frankenstrasse 18, 4313 MÖHLIN, Sveits (CH)

Karl Weyer, Im Rumpel 16, 79415 BAD BELLINGEN, Tyskland (DE)

Hans Koll, Bluetenanger 42, 85247 OBERROTH, Tyskland (DE)

Kurt Lang, Langoner Strasse 10, 82377 PENZBERG, Tyskland (DE)

Andreas Schaubmar, St. Klara Strasse 41, 82377 PENZBERG, Tyskland (DE)

Diana Schuhbauer, Buchenstrasse 42, 4054 BASEL, Sveits (CH)

Bernd Bohrmann, Rheingasse 63, 4058 BASEL, Sveits (CH)

(54) **Benevnelse:**
ANTISTOFFER MOT AMYLOID-BETA-4 MED GLYKOSYLERT ASPARAGIN IDEN VARIABLE REGIONEN

(51) **Klasse:** **A61M 15/00 (2006.01)**

(11) **Patentnr:** **346104**
(21) **Søknadsnr:** 20043521
(22) **Inng.dag:** 2004.08.24
(30) **Prioritet:** 2002.01.25, GB, 0201677
(86) **Int.inng.dag:** 2003.01.22
(86) **Int.Søknadsnr:** PCT/EP2003/00598
(24) **Løpedag:** 2003.01.22
(41) **Allm.tilg.dag:** 2004.10.22
(45) **Meddelt:** 2022.02.21

(73) **Innehaver:**
Glaxo Group Limited, 980 Great West Road, TW89GS BRENTFORD, MIDDLESEX, Storbritannia (GB)

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

(72) **Oppfinner:**
Michael Birsha Davies, c/o GlaxoSmithKline, Park Road, SG120DP WARE, HERTFORDSHIRE, Storbritannia (GB)
Gregor John McLennan Anderson, c/o GlaxoSmithKline, Park Road, SG120DP WARE, HERTFORDSHIRE, Storbritannia (GB)

Stanley George Bonney, c/o GlaxoSmithKline, Park Road, SG120DP WARE, HERTFORDSHIRE, Storbritannia (GB)

Daniel Thomas De Sausmarez Lintell, c/o GlaxoSmithKline, Park Road, SG120DP WARE, HERTFORDSHIRE, Storbritannia (GB)

Alan Anthony Wilson, c/o GlaxoSmithKline, Park Road, SG120DP WARE, HERTFORDSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
Medikamentdispenser

(51) **Klasse:** **B60K 6/50 (2007.10)**
F16H 3/72 (2006.01)

(11) **Patentnr:** **346107**
(21) **Søknadsnr:** 20181078
(22) **Inng.dag:** 2018.08.15
(24) **Løpedag:** 2018.08.15
(41) **Allm.tilg.dag:** 2020.02.17
(45) **Meddelt:** 2022.02.21

(73) **Innehaver:**
Brudeli Green Mobility AS, Semsveien 86, 3302 HOKKSUND

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

(72) **Oppfinner:**
Geir Brudeli, Gressbaneveien 8, 3300 HOKKSUND

(54) **Benevnelse:**
Transmission

(51) **Klasse:** *F03B 17/06 (2006.01)*
(11) **Patentnr:** **346108**
(21) **Søknadsnr:** 20200454
(22) **Inng.dag:** 2020.04.15
(24) **Løpedag:** 2020.04.15
(41) **Allm.tilg.dag:** 2021.10.18
(45) **Meddelt:** 2022.02.21
(73) **Innehaver:**
Offshore Power Plant AS, Gaupåsvegen 268, 5265 YTRE ARNA
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
(72) **Oppfinner:**
Atle Lothe, Gaupåsvegen 268, 5265 YTRE ARNA
(54) **Benevnelse:**
Floating installation for energy harvesting

(51) **Klasse:** *G05B 19/042 (2006.01)*
G06Q 10/08 (2012.01)
(11) **Patentnr:** **346109**
(21) **Søknadsnr:** 20200742
(22) **Inng.dag:** 2020.06.25
(24) **Løpedag:** 2020.06.25
(41) **Allm.tilg.dag:** 2021.12.27
(45) **Meddelt:** 2022.02.21
(73) **Innehaver:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(72) **Oppfinner:**
Ragnar Stuhaug, Vestrevegen 34, 5574 SKJOLD
Karl Hatteland, Hammerfestgata 1 B, 0565 OSLO
Kristian Berge Nessa, Kindingstadvegen 29, 4160 FINNØY
(54) **Benevnelse:**
MULTIPOSITION SEARCH

(51) **Klasse:** *G06Q 50/10 (2012.01)*
G06F 21/00 (2013.01)
G06F 3/01 (2006.01)
(11) **Patentnr:** **346103**
(21) **Søknadsnr:** 20200974
(22) **Inng.dag:** 2020.09.07
(24) **Løpedag:** 2020.09.07
(41) **Allm.tilg.dag:** 2022.02.21
(45) **Meddelt:** 2022.02.21
(73) **Innehaver:**
Protectoria Venture AS, Postboks 1208 Vika, 0110 OSLO
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Marcus Nasarek, Emrichstr 25, 12587 BERLIN, Tyskland (DE)
Emilio Lazzari, Lebuser Str 17, 10243 BERLIN, Tyskland (DE)
(54) **Benevnelse:**
Method for protection of the visual user interface of mobile applications

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 :** **A01N 25/02 (2006.01)**
A01N 25/30 (2006.01)
A01N 39/02 (2006.01)
A01N 39/04 (2006.01)
A01N 43/40 (2006.01)
A01N 57/20 (2006.01)

(87) **EP Publ.nr:** EP3590333
(86) **EP søkn.nr:** 19190470.5
(86) **EP innl.dag:** 2013.08.30
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2012.09.04, US, 201261696351 P
(73) **Innehaver:**
Corteva Agriscience LLC, 9330 Zionsville
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(72) **Oppfinner:**
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46062, US-USA
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9036, US-USA
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46074, US-USA
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SCHMITZER, Paul R., 7960 North Whittier
PlacelIndianapolis, IN 46250, US-USA
SIDALL, Thomas L., 1925 South 900 EastZionsville, IN
46077, US-USA
WANG, Nick X., 1539 Esprit DriveCarmel, IN 46074, US-
USA

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

(54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR IMPROVING THE
COMPATIBILITY OF WATER SOLUBLE HERBICIDE
SALTS

(51) **Klasse :** **A22B 3/00 (2006.01)**

(87) **EP Publ.nr:** EP3550981
(86) **EP søkn.nr:** 17822800.3
(86) **EP innl.dag:** 2017.12.07
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2016.12.07, NL, 2017948
(86) **Int.inndag :** 2017.12.07
(86) **Int.søknadsnr :** PCT/NL2017/050823
(73) **Innehaver:**
Kiezebrink, Harm, Tunbyvägen 3B26977 Torekov, SE-
Sverige

(72) **Oppfinner:**
Kiezebrink, Harm, Tunbyvägen 3B26977 Torekov, SE-
Sverige

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

(54) **Benevnelse:**
A METHOD OF PERFORMING A PROCEDURE ON AN
ANIMAL INVOLVING STUNNING AND/OR KILLING SAID
ANIMAL

(51) **Klasse :** **A23C 19/064 (2006.01)**
A23C 19/09 (2006.01)

(87) **EP Publ.nr:** EP3007563
(86) **EP søkn.nr:** 14739502.4
(86) **EP innl.dag:** 2014.06.09
(87) **EP publ.dag:** 2016.04.20
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2013.06.10, FI, 20135634
(86) **Int.inndag :** 2014.06.09
(86) **Int.søknadsnr :** PCT/FI2014/050466
(73) **Innehaver:**
Valio Ltd, Meijeritie 600370 Helsinki, FI-Finland

(72) **Oppfinner:**
MARTIKAINEN, Emmi, c/o Valio LtdMeijeritie 6FI-00370
Helsinki, FI-Finland
SMIT, Gerrit, c/o Valio LtdMeijeritie 6FI-00370 Helsinki, FI-
Finland

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

(54) **Benevnelse:**
METHOD FOR MANUFACTURING CHEESE

- (51) **Klasse :** **A47C 16/00 (2006.01)**
A47C 20/00 (2006.01)
- (87) **EP Publ.nr:** EP2869731
(86) **EP søkn.nr:** 12756023.3
(86) **EP innl.dag:** 2012.07.09
(87) **EP publ.dag:** 2015.05.13
(80) **EP meddelt :** 2021.09.08
(86) **Int.inndag :** 2012.07.09
(86) **Int.søknadsnr :** PCT/IB2012/053508
(73) **Innehaver:**
Kim Thi Pham, Loan, A04.04 CC Hoang Anh Gia Lai 1 357
Le Van Luong street Tan Quy ward Dist. 7Ho Chi Minh
000000, VN-Vietnam
- (72) **Oppfinner:**
Kim Thi Pham, Loan, A04.04 CC Hoang Anh Gia Lai 1 357
Le Van Luong street Tan Quy ward Dist. 7Ho Chi Minh
000000, VN-Vietnam
- (74) **Fullmektig:**
Valet Patent Services Limited, Siedlungsstr. 4a, 85253
ERDWEG, Tyskland
- (54) **Benevnelse:**
ORTHOPEDIC PILLOW FOR TREATMENT AND
PREVENTION OF LUMBAR AND THORACIC SPINE
DISEASES

- (51) **Klasse :** **A47J 37/06 (2006.01)**
A47J 37/07 (2006.01)
- (87) **EP Publ.nr:** EP3334317
(86) **EP søkn.nr:** 16748307.2
(86) **EP innl.dag:** 2016.08.09
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2015.08.10, DE, 102015113172
(86) **Int.inndag :** 2016.08.09
(86) **Int.søknadsnr :** PCT/EP2016/068987
(73) **Innehaver:**
IBK Industriebedarf GmbH, Rathausstraße 30-3661184
Karben, DE-Tyskland
- (72) **Oppfinner:**
KLEINSCHMIDT, Dieter, c/o IBK Industriebedarf
GmbHMax-Planck-Straße 2461184 Karben, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
HIGH-TEMPERATURE GRILLING APPLIANCE

- (51) **Klasse :** **A61B 1/05 (2006.01)**
A61B 1/07 (2006.01)
- (87) **EP Publ.nr:** EP2675335
(86) **EP søkn.nr:** 12747511.9
(86) **EP innl.dag:** 2012.02.16
(87) **EP publ.dag:** 2013.12.25
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2011.02.16, US, 201161443546 P
(86) **Int.inndag :** 2012.02.16
(86) **Int.søknadsnr :** PCT/US2012/025404
(73) **Innehaver:**
The General Hospital Corporation, 55 Fruit StreetBoston,
MA 02114, US-USA
- (72) **Oppfinner:**
TITUS, James, Sidney, 25 Bradford AvenueSharon, MA
02067, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OPTICAL COUPLER FOR AN ENDOSCOPE

- (51) **Klasse :** **A61B 5/055 (2006.01)**
A61B 5/30 (2021.01)
G01R 33/389 (2006.01)
A61B 5/00 (2006.01)
G01R 33/565 (2006.01)
G01R 33/567 (2006.01)
- (87) **EP Publ.nr:** EP3552545
(86) **EP søkn.nr:** 19168194.9
(86) **EP innl.dag:** 2019.04.09
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2018.04.12, FR, 1853201
(73) **Innehaver:**
Schiller Medical, 4, rue Louis Pasteur67160 Wissembourg,
FR-Frankrike
Université de Lorraine, 34 Cours Léopold CS 2523354052
Nancy Cedex, FR-Frankrike
Centre Hospitalier Régional Universitaire de Nancy, 29
Avenue du Maréchal de Lattre de Tassigny54035 Nancy,
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- (72) **Oppfinner:**
FELBLINGER, Jacques, 54850 Méréville, FR-Frankrike
GUILLOU, André, 67160 Wissembourg, FR-Frankrike
PETITMANGIN, Grégory, 67480 Leutenheim, FR-Frankrike
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR REAL-TIME MAGNETIC
FIELD CORRECTION

- (51) **Klasse :** **A61F 2/06 (2013.01)**
A61L 27/18 (2006.01)
A61L 27/50 (2006.01)
- (87) **EP Publ.nr:** EP3795116
(86) **EP søkn.nr:** 20190635.1
(86) **EP innl.dag:** 2020.08.12
(87) **EP publ.dag:** 2021.03.24
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2019.09.20, DE, 102019125367
(73) **Innehaver:**
E.S. Bio-Tech Limited, Sfalangiotissis Street 54 Agios
Athanasios4105 Limassol, CY-Kypros
- (72) **Oppfinner:**
Heinsch, Manfred, Sonnensteig 1061137 Schöneck, DE-
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Doss, Mirko, Sachsenhäuser Landwehrweg 179 b60599
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Brüning, Martin, Hardtstraße 2873061 Ebersbach, DE-
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Müller, Eberhard, Reinbeckstraße 29C70565 Stuttgart, DE-
Tyskland
Ullmann, Michael, August-Lämmle-Weg 771229 Leonberg,
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- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
VASCULAR PROSTHESIS

(51) **Klasse :** **A61F 2/24 (2006.01)**
 (87) **EP Publ.nr:** EP3107500
 (86) **EP søkn.nr:** 15752088.3
 (86) **EP innl.dag:** 2015.02.18
 (87) **EP publ.dag:** 2016.12.28
 (80) **EP meddelt :** 2021.11.24
 (30) **Prioritet:** 2014.02.18, US, 201461941123 P
 (86) **Int.inndag :** 2015.02.18
 (86) **Int.søknadsnr :** PCT/US2015/016367
 (73) **Innehaver:**
 Edwards Lifesciences Corporation, One Edwards
 WayIrvine, CA 92614, US-USA
 (72) **Oppfinner:**
 LEVI, Tamir, S., Edwards LifesciencesOne Edwards
 WayLegal DepartmentIrvine, CA 92614, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 FLEXIBLE COMMISSURE FRAME

(51) **Klasse :** **A61F 13/00 (2006.01)**
D04B 1/00 (2006.01)
 (87) **EP Publ.nr:** EP2473145
 (86) **EP søkn.nr:** 10812383.7
 (86) **EP innl.dag:** 2010.08.31
 (87) **EP publ.dag:** 2012.07.11
 (80) **EP meddelt :** 2021.11.24
 (30) **Prioritet:** 2009.08.31, NZ, 57936609
 (86) **Int.inndag :** 2010.08.31
 (86) **Int.søknadsnr :** PCT/NZ2010/000173
 (73) **Innehaver:**
 The Merino Company Limited, 9th Floor, 45 Queen
 StreetAuckland 1010, NZ-New Zealand
 (72) **Oppfinner:**
 REES-JONES, Blythe Guy, Papamoa, NZ-New Zealand
 SIMONS, Rogier Rolf, Mt Maunganui, NZ-New Zealand
 COLLIE, Stewart Roger, Upper Riccarton, Christchurch,
 NZ-New Zealand
 SNELL, Marie Stella, Paraparaumu, Kapiti Coast, NZ-New
 Zealand
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 COMPRESSION GARMENT AND METHOD

(51) **Klasse :** **A61G 5/02 (2006.01)**
A61G 5/04 (2013.01)
 (87) **EP Publ.nr:** EP3061435
 (86) **EP søkn.nr:** 16156948.8
 (86) **EP innl.dag:** 2016.02.23
 (87) **EP publ.dag:** 2016.08.31
 (80) **EP meddelt :** 2021.11.03
 (30) **Prioritet:** 2015.02.24, US, 201514630007
 (73) **Innehaver:**
 Max Mobility, LLC, 300 Duke DriveLebanon, TN 37090-
 8115, US-USA
 (72) **Oppfinner:**
 Richter, Mark, 3301 Cobble StreetNashville, TN 37211, US-
 USA
 (74) **Fullmektig:**
 O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
 (54) **Benevnelse:**
 ASSISTIVE DRIVING SYSTEM FOR A WHEELCHAIR

(51) **Klasse :** **A61H 3/04 (2006.01)**
A61H 3/00 (2006.01)
 (87) **EP Publ.nr:** EP3173059
 (86) **EP søkn.nr:** 16189475.3
 (86) **EP innl.dag:** 2016.09.19
 (87) **EP publ.dag:** 2017.05.31
 (80) **EP meddelt :** 2021.11.10
 (30) **Prioritet:** 2015.11.25, DE, 202015106423 U
 (73) **Innehaver:**
 Orthoscoot GmbH, Gessertshausener Straße 286356
 Neusäß/Vogelsang, DE-Tyskland
 (72) **Oppfinner:**
 Heinrich, Frank, 86153 Augsburg, DE-Tyskland
 Hertle, Andreas, 86482 Aystetten, DE-Tyskland
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 MOVABLE WALKER

(51) **Klasse :** **A61J 1/20 (2006.01)**
A61J 1/10 (2006.01)
A61J 1/14 (2006.01)
 (87) **EP Publ.nr:** EP3701928
 (86) **EP søkn.nr:** 20157221.1
 (86) **EP innl.dag:** 2020.02.13
 (87) **EP publ.dag:** 2020.09.02
 (80) **EP meddelt :** 2021.09.22
 (30) **Prioritet:** 2019.02.26, IT, 201900002745
 (73) **Innehaver:**
 ADIENNE Pharma & Biotech SA, Via Zurigo 466900
 Lugano, CH-Sveits
 (72) **Oppfinner:**
 GOBBI FRATTINI, Mr. Paolo Giuseppe, Via Stelvio,
 1223035 Sondalo - SO, IT-Italia
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
 Norge
 (54) **Benevnelse:**
 STERILE OR STERILIZED PACKAGE FOR
 ADMINISTRATION OF MEDICINAL OR NUTRITIONAL
 SUBSTANCES

(51) **Klasse :** A61K 9/00 (2006.01)
 A61K 9/06 (2006.01)
 A61K 9/14 (2006.01)
 A61K 9/16 (2006.01)
 A61K 9/70 (2006.01)
 A61K 31/65 (2006.01)
 A61K 45/06 (2006.01)
 A61P 31/00 (2006.01)
 A61P 31/02 (2006.01)
 A61P 31/04 (2006.01)
 A61P 41/00 (2006.01)

(87) **EP Publ.nr:** EP3200748
 (86) **EP søkn.nr:** 15846726.6
 (86) **EP innl.dag:** 2015.09.27
 (87) **EP publ.dag:** 2017.08.09
 (80) **EP meddelt :** 2021.10.27
 (30) **Prioritet:** 2014.10.02, US, 201462058809 P
 (86) **Int.inndag :** 2015.09.27
 (86) **Int.søknadsnr :** PCT/IB2015/057409
 (73) **Innehaver:**
 Polypid Ltd., 18 Hasivim Street P.O. Box 712649170
 Petach Tikva, IL-Israël

(72) **Oppfinner:**
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 Israël

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

(54) **Benevnelse:**
 COMPOSITIONS AND METHODS FOR THE
 TREATMENT AND PROPHYLAXIS OF SURGICAL SITE
 INFECTIONS

(51) **Klasse :** A61K 9/127 (2006.01)
 A61K 31/20 (2006.01)
 A61K 47/50 (2017.01)
 A61K 48/00 (2006.01)
 A61P 9/00 (2006.01)
 A61P 25/28 (2006.01)
 C07C 211/00 (2006.01)
 C12N 5/00 (2006.01)

(87) **EP Publ.nr:** EP3431076
 (86) **EP søkn.nr:** 18174274.3
 (86) **EP innl.dag:** 2010.06.10
 (87) **EP publ.dag:** 2019.01.23
 (80) **EP meddelt :** 2021.10.06
 (30) **Prioritet:** 2009.06.10, US, 18580009 P
 2009.09.22, US, 24483409 P

(73) **Innehaver:**
 Arbutus Biopharma Corporation, 100- 8900 Glenlyon
 ParkwayBurnaby, BC V5J 5J8, CA-Canada

(72) **Oppfinner:**
 AKINC, Akin, Alnylam Pharmaceuticals Inc.300 Third
 StreetCambridge, MA Massachusetts 02142, US-USA
 DORKIN, Joseph, R., Alnylam Pharmaceuticals Inc.300
 Third StreetCambridge, MA Massachusetts 02142, US-
 USA
 QIN, Xiaojun, Alnylam Pharmaceuticals Inc.300 Third
 StreetCambridge, MA Massachusetts 02142, US-USA
 CANTLEY, William, Alnylam Pharmaceuticals Inc.300 Third
 StreetCambridge, MA Massachusetts 02142, US-USA
 MANOHARAN, Muthiah, Alnylam Pharmaceuticals Inc.300
 Third StreetCambridge, MA Massachusetts 02142, US-
 USA
 RAJEEV, Kallanthottathil, G., Alnylam Pharmaceuticals
 Inc.300 Third StreetCambridge, MA Massachusetts 02142,
 US-USA
 NARAYANANNAIR, Jayaprakash, K., Alnylam
 Pharmaceuticals Inc.300 Third StreetCambridge, MA
 Massachusetts 02142, US-USA
 JAYARAMAN, Muthusamy, Alnylam Pharmaceuticals
 Inc.300 Third StreetCambridge, MA Massachusetts 02142,
 US-USA
 CHEN, Jianxin, Alnylam Pharmaceuticals Inc.300 Third
 StreetCambridge, MA Massachusetts 02142, US-USA
 ANSELL, Steven, Alnylam Pharmaceuticals Inc.300 Third
 StreetCambridge, MA Massachusetts 02142, US-USA

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

(54) **Benevnelse:**
 IMPROVED LIPID FORMULATION

- (51) **Klasse :** A61K 9/14 (2006.01)
A61K 9/51 (2006.01)
A61K 47/36 (2006.01)
A61K 48/00 (2006.01)
C07H 21/00 (2006.01)
C08B 37/08 (2006.01)
C08L 5/08 (2006.01)
C12N 15/87 (2006.01)
C12N 15/88 (2006.01)
- (87) **EP Publ.nr:** EP3049473
(86) **EP søkn.nr:** 14846953.9
(86) **EP innl.dag:** 2014.09.25
(87) **EP publ.dag:** 2016.08.03
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2013.09.25, US, 201361882500 P
(86) **Int.inndag :** 2014.09.25
(86) **Int.søknadsnr :** PCT/CA2014/050921
(73) **Innehaver:**
Engene, Inc., 7171 Frederick-BantingMontreal, Quebec
H4S 1Z9, CA-Canada
- (72) **Oppfinner:**
GAO, Jun, 607 Langside AvenueCoquitlam, British
Columbia V3J 2Y7, CA-Canada
HSU, Eric, 5870 Fremlin StreetVancouver, British Columbia
V5Z 3W7, CA-Canada
CHEUNG, Anthony, 2301-8 Smithe MewsVancouver,
British Columbia V6B 0A5, CA-Canada
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DUALY DERIVATIZED CHITOSAN NANOPARTICLES
AND METHODS OF MAKING AND USING THE SAME
FOR GENE TRANSFER IN VIVO

- (51) **Klasse :** A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 31/47 (2006.01)
- (87) **EP Publ.nr:** EP2593090
(86) **EP søkn.nr:** 11740764.3
(86) **EP innl.dag:** 2011.07.18
(87) **EP publ.dag:** 2013.05.22
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2010.07.16, US, 365253 P
2010.08.05, US, 370843 P
- (86) **Int.inndag :** 2011.07.18
(86) **Int.søknadsnr :** PCT/US2011/044378
(73) **Innehaver:**
Exelixis, Inc., 1851 Harbor Bay ParkwayAlameda, CA
94502, US-USA
- (72) **Oppfinner:**
WILSON, Jo Ann, 74 Seward StreetSan FranciscoCA
94114, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
C-MET MODULATOR PHARMACEUTICAL
COMPOSITIONS

- (51) **Klasse :** A61K 31/167 (2006.01)
A61K 31/135 (2006.01)
A61K 31/44 (2006.01)
A61K 31/445 (2006.01)
A61K 31/4458 (2006.01)
A61K 31/4468 (2006.01)
A61K 31/566 (2006.01)
A61K 31/568 (2006.01)
A61K 31/7036 (2006.01)
A61K 31/7048 (2006.01)
A61K 45/06 (2006.01)
A61K 47/08 (2006.01)
A61K 47/10 (2017.01)
A61K 47/12 (2006.01)
A61K 47/14 (2017.01)
A61K 47/26 (2006.01)
A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
A61K 47/40 (2006.01)
A61K 47/44 (2017.01)
A61P 23/02 (2006.01)
- (87) **EP Publ.nr:** EP3380080
(86) **EP søkn.nr:** 16869283.8
(86) **EP innl.dag:** 2016.11.23
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2015.11.23, US, 201562258672 P
(86) **Int.inndag :** 2016.11.23
(86) **Int.søknadsnr :** PCT/US2016/063618
(73) **Innehaver:**
Nortic Holdings Inc., 2 Tower Center Boulevard, Suite
1101, East Brunswick, NJ 08816, US-USA
- (72) **Oppfinner:**
KOTTAYIL, S., George, 26201 Osprey WayWest Windsor,
NJ 08550, US-USA
KUMAR, Amresh, 6714 Rsvn Crest DrivePlainsboro, NJ
08536, US-USA
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USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TOPICAL FILM-FORMING SPRAY

- (51) **Klasse :** A61K 31/216 (2006.01)
A61K 31/575 (2006.01)
A61P 1/16 (2006.01)
C07J 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3253382
(86) **EP søkn.nr:** 16747312.3
(86) **EP innl.dag:** 2016.02.05
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2015.02.06, US, 201562113134 P
(86) **Int.inndag :** 2016.02.05
(86) **Int.søknadsnr :** PCT/US2016/016694
(73) **Innehaver:**
Intercept Pharmaceuticals, Inc., 10 Hudson Yards, 37th
FLNew York, NY 10001, US-USA
- (72) **Oppfinner:**
PRUZANSKI, Mark, 500 W 21st StreetGarden 2FNew
York, NY 10012, US-USA
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- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
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- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITIONS FOR
COMBINATION THERAPY

- (51) **Klasse :** **A61K 31/519 (2006.01)**
A61P 13/12 (2006.01)
- (87) **EP Publ.nr:** EP3057591
(86) **EP søkn.nr:** 14784452.6
(86) **EP innl.dag:** 2014.10.15
(87) **EP publ.dag:** 2016.08.24
(80) **EP meddelt :** 2021.09.08
(30) **Prioritet:** 2013.10.15, EP, 13306417
(86) **Int.inndag :** 2014.10.15
(86) **Int.søknadsnr :** PCT/EP2014/072078
(73) **Innehaver:**
SANOFI, 54, rue La Boétie75008 Paris, FR-Frankrike
- (72) **Oppfinner:**
BRIAND, Véronique, c/o SanofiPatent Department54 rue La BoétieF-75008 Paris, FR-Frankrike
GRATZER, Sabine, c/o SanofiPatent Department54 rue La BoétieF-75008 Paris, FR-Frankrike
HUEBSCHLE, Thomas, c/o Sanofi-aventis Deutschland GmbHPatent DepartmentIndustriepark Hoechst65926 Frankfurt Am Main, DE-Tyskland
JANIAK, Philip, c/o SanofiPatent Department54 rue La BoétieF-75008 Paris, FR-Frankrike
KADEREIT, Dieter, c/o Sanofi-aventis Deutschland GmbHPatent DepartmentIndustriepark Hoechst65926 Frankfurt Am Main, DE-Tyskland
PARKAR, Ashfaq, c/o SanofiPatent Department55 Corporate DriveMail code 55A-505ABridgewaterNew Jersey 08807, US-USA
POIRIER, Bruno, c/o SanofiPatent Department54rue la BoétieF-75008 Paris, FR-Frankrike
SCHAEFER, Matthias, c/o Sanofi-aventis Deutschland GmbHPatent DepartmentIndustriepark Hoechst65926 Frankfurt Am Main, DE-Tyskland
WOHLFART, Paulus, c/o Sanofi-aventis Deutschland GmbHPatent DepartmentIndustriepark Hoechst65926 Frankfurt Am Main, DE-Tyskland
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
4-[5-(3-CHLORO-PHENOXY)-OXAZOLO[5,4-D]PYRIMIDIN-2-YL]-2,6-DIMETHYL-PHENOXY-ACETIC ACID FOR USE IN THE PREVENTION OR TREATMENT OF ACUTE KIDNEY INJURY

- (51) **Klasse :** **A61K 31/519 (2006.01)**
A61K 9/19 (2006.01)
A61K 47/12 (2006.01)
C07C 55/06 (2006.01)
C07C 55/10 (2006.01)
C07C 57/145 (2006.01)
C07C 57/15 (2006.01)
C07C 59/225 (2006.01)
C07D 475/04 (2006.01)
- (87) **EP Publ.nr:** EP3668516
(86) **EP søkn.nr:** 18752161.2
(86) **EP innl.dag:** 2018.08.15
(87) **EP publ.dag:** 2020.06.24
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2017.08.16, EP, 17186518
(86) **Int.inndag :** 2018.08.15
(86) **Int.søknadsnr :** PCT/EP2018/072077
(73) **Innehaver:**
Merck Patent GmbH, Frankfurter Strasse 25064293 Darmstadt, DE-Tyskland
- (72) **Oppfinner:**
MOSEER, Rudolf, Lahnhalde 118200 Schaffhausen, CH-Sveits
GROEHN, Viola, Neuwingertstrasse 98447 Dachsen, CH-Sveits
AMMANN, Thomas, Seebestrasse 18460 Marthalen, CH-Sveits
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
STABLE LYOPHILISATES COMPRISING 5,10-METHYLENE-(6R)-TETRAHYDROFOLIC ACID AND A DICARBOXYLIC ACID
-
- (51) **Klasse :** **A61K 33/30 (2006.01)**
A23K 20/20 (2016.01)
A61K 33/04 (2006.01)
A61K 33/32 (2006.01)
A61K 33/34 (2006.01)
A61P 3/02 (2006.01)
- (87) **EP Publ.nr:** EP3636270
(86) **EP søkn.nr:** 19213584.6
(86) **EP innl.dag:** 2009.11.30
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2008.12.09, ZA, 200810426
(73) **Innehaver:**
Warburton Technology Limited, 36 Fitzwilliam SquareDublin 2, IE-Irland
- (72) **Oppfinner:**
SMITH, William, Alfred, c/o Warburton Technology Ltd36 Fitzwilliam SquareDublin 2, IE-Irland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
TRACE ELEMENTS

- (51) **Klasse :** **A61K 38/01 (2006.01)**
A61K 8/64 (2006.01)
A61K 38/00 (2006.01)
A61P 17/02 (2006.01)
A61P 35/00 (2006.01)
A61Q 19/08 (2006.01)
C07K 14/415 (2006.01)
C12N 9/02 (2006.01)
- (87) **EP Publ.nr:** EP3590523
(86) **EP søkn.nr:** 19184361.4
(86) **EP innl.dag:** 2016.07.18
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2015.07.16, EP, 15177017
(73) **Innehaver:**
Nuritas Limited, Joshua Dawson House Dawson StreetD02 RY95 Dublin 2, IE-Irland
- (72) **Oppfinner:**
Khaldi, Nora, c/o Nuritas LimitedJoshua Dawson HouseDawson StreetDublin D02RY95, IE-Irland
Lopez, Cyril, c/o Nuritas LimitedJoshua Dawson HouseDawson StreetDublin D02RY95, IE-Irland
Adelfio, Alessandro, c/o Nuritas LimitedJoshua Dawson HouseDawson StreetDublin D02RY95, IE-Irland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GROWTH PROMOTING PEPTIDES AND USES THEREOF

- (51) **Klasse :** **A61K 39/00 (2006.01)**
C07K 16/18 (2006.01)
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP3463435
(86) **EP søkn.nr:** 17728525.1
(86) **EP innl.dag:** 2017.06.01
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2016.06.02, US, 201662344746 P
(86) **Int.inndag :** 2017.06.01
(86) **Int.søknadsnr :** PCT/EP2017/063406
(73) **Innehaver:**
Medimmune Limited, Milstein Building Granta ParkCambridge, Cambridgeshire CB21 6GH, GB-Storbritannia
- (72) **Oppfinner:**
PERKINTON, Michael, Milstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia
SCHOFIELD, Darren, Milstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia
IRVING, Lorraine, Milstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia
THOM, George, Milstein BuildingGranta ParkCambridge CB21 6GH, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ANTIBODIES TO ALPHA-SYNUCLEIN AND USES THEREOF

- (51) **Klasse :** **A61K 47/68 (2017.01)**
A61K 38/16 (2006.01)
A61K 38/17 (2006.01)
A61K 38/26 (2006.01)
A61K 47/60 (2017.01)
A61P 1/16 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
- (87) **EP Publ.nr:** EP2838549
(86) **EP søkn.nr:** 13757286.3
(86) **EP innl.dag:** 2013.03.08
(87) **EP publ.dag:** 2015.02.25
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2012.03.09, KR, 20120024632
(86) **Int.inndag :** 2013.03.08
(86) **Int.søknadsnr :** PCT/KR2013/001897
(73) **Innehaver:**
Hanmi Science Co., Ltd., 550 Dongtangiheung-ro Dongtan-myeon Hwaseong-siGyeonggi-do 445-813, KR-Sør-Korea
- (72) **Oppfinner:**
LIM, Se Young, B-210 Daemyeong Apt.Gyeongam-dongGunsan-siJeollabuk-do 573-320, KR-Sør-Korea
PARK, Sung Hee, 103-403 Kolon Apt.70 UmyeondongSeocho-guSeoul 137-784, KR-Sør-Korea
SHIN, Ryoung Ae, 620-239 Yeongdeungpo 1-dongYeongdeungpo-guSeoul 150-030, KR-Sør-Korea
CHOI, In Young, 105-1801 Byeoksan 1-Cha Apt.Jukjeon 2-dongSujji-guYongin-siGyeonggi-do 448-755, KR-Sør-Korea
KWON, Se Chang, 408-1804 Dogok Rexle Apt.Dogok 2-dongGangnam-guSeoul 135-506, KR-Sør-Korea
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITION FOR THE PREVENTION OR TREATMENT OF NON-ALCOHOLIC FATTY LIVER DISEASE

- (51) **Klasse :** **A61K 49/18 (2006.01)**
- (87) **EP Publ.nr:** EP3524276
(86) **EP søkn.nr:** 19156555.5
(86) **EP innl.dag:** 2019.02.11
(87) **EP publ.dag:** 2019.08.14
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2018.02.12, CN, 201810145800
(73) **Innehaver:**
MegaPro Biomedical Co., Ltd., Rm. 526, Bldg. 52 No. 195, Sec. 4, Chung Hsing Rd. ChutungHsinchu, Taiwan 31040, CN-Kina
- (72) **Oppfinner:**
Hsieh, Wen-Yuan, 3F-2., No. 2013, Guanxin Rd.East Dist.Hsinchu City, Taiwan 300, TW-Taiwan
Hsu, Yuan-Hung, 4F., No. 102, Dongming St. East Dist.Hsinchu City, Taiwan 300, TW-Taiwan
Huang, Chia-Wen, 9F., No. 175, Longshan R. Rd. East Dist.Hsinchu City, Taiwan 300, TW-Taiwan
Wei, Ming-Cheng, No. 210, Sec. 2, Yangxin Rd. Yangmei Dist.Taoyuan City, Taiwan 326, TW-Taiwan
Chen, Chih-Lung, 12F-2, no. 566-12, Sec. 2, Wenxin Rd. Xitun Dist.Taichung City, Taiwan 407, TW-Taiwan
Wang, Shian-Jy, No. 25, Ln 6, King-Fu Street, ChutungHsinchu, Taiwan 310, TW-Taiwan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BIOCOMPATIBLE MAGNETIC MATERIALS

(51) **Klasse :** **A61M 5/315 (2006.01)**
A61M 5/24 (2006.01)
(87) **EP Publ.nr:** EP2624892
(86) **EP søkn.nr:** 11764228.0
(86) **EP innl.dag:** 2011.10.05
(87) **EP publ.dag:** 2013.08.14
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2010.10.06, EP, 10186732
(86) **Int.inndag :** 2011.10.05
(86) **Int.søknadsnr :** PCT/EP2011/067416
(73) **Innehaver:**
Sanofi-Aventis Deutschland GmbH, Brüningstraße
5065929 Frankfurt am Main, DE-Tyskland
(72) **Oppfinner:**
PLUMPTRE, David Aubrey, Worcestershire WR9 7RQ,
GB-Storbritannia
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
DRIVE MECHANISM FOR A DRUG DELIVERY DEVICE
AND DRUG DELIVERY DEVICE

(51) **Klasse :** **A61P 1/00 (2006.01)**
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/195 (2006.01)
A61K 31/7004 (2006.01)
A61K 31/765 (2006.01)
A61K 33/04 (2006.01)
A61K 33/14 (2006.01)
A61K 47/02 (2006.01)
A61K 47/10 (2017.01)
A61K 47/26 (2006.01)
A61P 7/00 (2006.01)
A61P 9/00 (2006.01)
A61P 9/06 (2006.01)
A61P 9/10 (2006.01)
A61P 17/00 (2006.01)
A61P 31/14 (2006.01)
A61P 43/00 (2006.01)
(87) **EP Publ.nr:** EP3122349
(86) **EP søkn.nr:** 15767838.4
(86) **EP innl.dag:** 2015.03.24
(87) **EP publ.dag:** 2017.02.01
(80) **EP meddelt :** 2021.12.22
(30) **Prioritet:** 2014.03.25, US, 201461970247 P
2014.06.30, US, 201462019007 P
(86) **Int.inndag :** 2015.03.24
(86) **Int.søknadsnr :** PCT/US2015/022198
(73) **Innehaver:**
Leading Biosciences, Inc., 420 Stevens Avenue Suite
370Solana Beach, CA 92075, US-USA
(72) **Oppfinner:**
HALLAM, Thomas, 420 Stevens Avenue Suite 370Solana
Beach, CA 92075, US-USA
JACKMAN, Robin, 8387 Watson Ranch Rd San Diego, CA
92129, US-USA
RODENRYS, John, 2459 Darlington Row La Jolla, CA
92037, US-USA
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
COMPOSITIONS FOR THE TREATMENT OF
AUTODIGESTION

(51) **Klasse :** **A63H 33/00 (2006.01)**
A63H 3/28 (2006.01)
A63H 5/00 (2006.01)
(87) **EP Publ.nr:** EP3407997
(86) **EP søkn.nr:** 17703648.0
(86) **EP innl.dag:** 2017.01.17
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2021.12.22
(30) **Prioritet:** 2016.01.25, DE, 102016000630
(86) **Int.inndag :** 2017.01.17
(86) **Int.søknadsnr :** PCT/EP2017/000046
(73) **Innehaver:**
Boxine GmbH, Grafenberger Allee 12040237 Düsseldorf,
DE-Tyskland
(72) **Oppfinner:**
FAßBENDER, Patric, Geistenstrasse 740476 Düsseldorf,
DE-Tyskland
STAHL, Marcus, Schlehenweg 3740468 Düsseldorf, DE-
Tyskland
WILMANN, Christian, Kurze Strasse 1041564 Kaarst, DE-
Tyskland
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
TOY

(51) **Klasse :** **B01D 53/14 (2006.01)**
B01D 53/48 (2006.01)
B01D 53/62 (2006.01)
B01D 53/96 (2006.01)
(87) **EP Publ.nr:** EP3488915
(86) **EP søkn.nr:** 19151810.9
(86) **EP innl.dag:** 2014.12.19
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2013.12.19, GB, 201322606
(73) **Innehaver:**
C-Capture Ltd., Unit 14, Evans Business Centre Albion
Way Leeds, LS12 2EP, GB-Storbritannia
(72) **Oppfinner:**
RAYNER, Christopher Mark, C-Capture Ltd Leeds
Innovation Centre 103 Clarendon Road Leeds, LS2 9DF,
GB-Storbritannia
BARNES, Douglas Cahalane, C-Capture Ltd Leeds
Innovation Centre 103 Clarendon Road Leeds, LS2 9DF,
GB-Storbritannia
JAKAB, Gergely, C-Capture Ltd Leeds Innovation Centre
103 Clarendon Road Leeds, LS2 9DF, GB-Storbritannia
SCHOOLDERMAN, Caspar, C-Capture Ltd Leeds
Innovation Centre 103 Clarendon Road Leeds, LS2 9DF,
GB-Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
USE OF AN ORGANIC-AQUEOUS MIXTURE FOR THE
CAPTURE AND RELEASE OF CO2

(51) **Klasse :** *B01F 3/04 (2006.01)*
A23F 5/24 (2006.01)
A23L 2/54 (2006.01)
B01F 3/00 (2006.01)
B01F 5/00 (2006.01)
B01F 5/04 (2006.01)
B01F 15/06 (2006.01)
B67D 1/00 (2006.01)
B67D 1/04 (2006.01)

(87) **EP Publ.nr:** EP3419743
(86) **EP søkn.nr:** 17757335.9
(86) **EP innl.dag:** 2017.02.24
(87) **EP publ.dag:** 2019.01.02
(80) **EP meddelt :** 2021.09.08
(30) **Prioritet:** 2016.02.25, US, 201662299608 P
2016.06.23, US, 201615190801

(86) **Int.inndag :** 2017.02.24
(86) **Int.søknadsnr :** PCT/US2017/019432

(73) **Innehaver:**
Automatic Bar Controls, Inc., 2060 Cessna Drive, Suite
100Vacaville, CA 95688, US-USA

(72) **Oppfinner:**
KLEINRICHERT, Charles, c/o AC Beverage Inc.1993
Moreland Parkway Suite 7AnnapolisMD 21401, US-USA

(74) **Fullmektig:**
Valet Patent Services Limited, Siedlungsstr. 4a, 85253
ERDWEG, Tyskland

(54) **Benevnelse:**
SYSTEM AND METHOD TO PREPARE NITROGEN
INFUSED BEVERAGES

(51) **Klasse :** *B03C 3/41 (2006.01)*
B03C 3/49 (2006.01)

(87) **EP Publ.nr:** EP3409372
(86) **EP søkn.nr:** 17174187.9
(86) **EP innl.dag:** 2017.06.02
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2021.11.10

(73) **Innehaver:**
Genano Oy, Metsänneidonkuja 602130 Espoo, FI-Finland

(72) **Oppfinner:**
SAARI, Sampo, 37550 Lempäälä, FI-Finland
KARJALAINEN, Panu, 36110 Ruutana, FI-Finland
RÖNKKÖ, Topi, 37560 Lempäälä, FI-Finland
MAKKONEN, Pasi, 01450 Vantaa, FI-Finland

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

(54) **Benevnelse:**
DEVICE AND METHOD FOR SEPARATING MATERIALS

(51) **Klasse :** *B21C 37/18 (2006.01)*
B21C 37/06 (2006.01)
B21C 37/08 (2006.01)
B21C 37/083 (2006.01)
B21C 37/12 (2006.01)
B21C 37/14 (2006.01)

(87) **EP Publ.nr:** EP3507031
(86) **EP søkn.nr:** 17847545.5
(86) **EP innl.dag:** 2017.08.31
(87) **EP publ.dag:** 2019.07.10
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2016.08.31, US, 201662381749 P
(86) **Int.inndag :** 2017.08.31
(86) **Int.søknadsnr :** PCT/US2017/049612

(73) **Innehaver:**
Keystone Tower Systems, Inc., 5390 Pecos StreetDenver,
CO 80221, US-USA

(72) **Oppfinner:**
TAKATA, Rosalind, K., c/o Keystone Tower Systems
Inc.5390 Pecos StreetDenver, CO 80221, US-USA
BRIDGERS, Loren, Daniel, c/o Keystone Tower Systems
Inc.5390 Pecos StreetDenver, CO 80221, US-USA
SMITH, Eric, D., c/o Keystone Tower Systems Inc.5390
Pecos StreetDenver, CO 80221, US-USA

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

(54) **Benevnelse:**
SHEET TRANSITIONING IN SPIRAL FORMED
STRUCTURES

(51) **Klasse :** *B22D 11/10 (2006.01)*
B22D 11/103 (2006.01)
B22D 41/00 (2006.01)
B22D 41/08 (2006.01)

(87) **EP Publ.nr:** EP3496882
(86) **EP søkn.nr:** 17840142.8
(86) **EP innl.dag:** 2017.08.08
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2016.08.08, US, 201662372073 P
(86) **Int.inndag :** 2017.08.08
(86) **Int.søknadsnr :** PCT/US2017/045908

(73) **Innehaver:**
Vesuvius USA Corporation, 1209 Orange
StreetWilmington, DE 19801, US-USA

(72) **Oppfinner:**
MORRIS, John, StrongsvilleOhio 44136, US-USA
ROGLER, John, PittsburghPennsylvania 15222, US-USA

(74) **Fullmektig:**
Vesuvius USA Corporation, 1209 Orange Street, DE19801
WILMINGTON, USA

(54) **Benevnelse:**
IMPACT PAD

(51) **Klasse :** **B23B 27/08 (2006.01)**
B23B 29/04 (2006.01)

(87) **EP Publ.nr:** EP3756801
(86) **EP søkn.nr:** 20164897.9
(86) **EP innl.dag:** 2020.03.23
(87) **EP publ.dag:** 2020.12.30
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2019.06.24, DE, 102019116864
(73) **Innehaver:**
ZCC Cutting Tools Europe GmbH, Wanheimerstrasse
5740472 Düsseldorf, DE-Tyskland

(72) **Oppfinner:**
Agustin-Paya, José, Duisburger Straße 24145478 Mülheim
an der Ruhr, DE-Tyskland
Weißschnur, Jan, Hammer Dorfstraße 11A40221
Düsseldorf, DE-Tyskland

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

(54) **Benevnelse:**
CLAMP HOLDER

(51) **Klasse :** **B23B 29/03 (2006.01)**
B23C 5/20 (2006.01)
B23D 77/00 (2006.01)

(87) **EP Publ.nr:** EP3137248
(86) **EP søkn.nr:** 15719628.8
(86) **EP innl.dag:** 2015.04.09
(87) **EP publ.dag:** 2017.03.08
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2014.04.29, DE, 102014208102
(86) **Int.inndag :** 2015.04.09
(86) **Int.søknadsnr :** PCT/EP2015/057682
(73) **Innehaver:**
MAPAL Fabrik für Präzisionswerkzeuge Dr. Kress KG,
Obere Bahnstrasse 1373431 Aalen, DE-Tyskland

(72) **Oppfinner:**
KRESS, Dieter, Walkstrasse 8773431 Aalen, DE-Tyskland

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

(54) **Benevnelse:**
MACHINING TOOL WITH STATIONARY AND SPRING-
MOUNTED GUIDE STRIPS

(51) **Klasse :** **B29B 7/74 (2006.01)**
B29B 7/44 (2006.01)
B29B 7/58 (2006.01)

(87) **EP Publ.nr:** EP3695945
(86) **EP søkn.nr:** 20152299.2
(86) **EP innl.dag:** 2020.01.16
(87) **EP publ.dag:** 2020.08.19
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2019.02.15, DE, 102019103945
(73) **Innehaver:**
Hennecke GmbH, Birlinghovener Strasse 3053757 Sankt
Augustin, DE-Tyskland

(72) **Oppfinner:**
Konstantinovic, Miodrag, 53229 Bonn, DE-Tyskland
Thiebes, Florian, 53639 Königswinter, DE-Tyskland

(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge

(54) **Benevnelse:**
METHOD FOR CONTINUOUS MIXING OF AT LEAST
ONE POLYOL COMPONENT WITH AT LEAST ONE
ISOCYANATE COMPONENT, AND RELATED STIRRER
MIXER

(51) **Klasse :** **B32B 18/00 (2006.01)**
B29C 70/30 (2006.01)
B32B 19/00 (2006.01)
C01B 32/05 (2017.01)
C01B 32/182 (2017.01)
C01B 32/20 (2017.01)
C01B 33/02 (2006.01)
C01B 33/12 (2006.01)
C01B 35/02 (2006.01)
C01B 35/10 (2006.01)
C04B 35/536 (2006.01)
C04B 35/626 (2006.01)
C04B 35/63 (2006.01)
C04B 35/645 (2006.01)
C04B 35/76 (2006.01)
C04B 35/80 (2006.01)
C22C 32/00 (2006.01)
D01F 9/12 (2006.01)
E21B 10/25 (2006.01)

(87) **EP Publ.nr:** EP3230202
(86) **EP søkn.nr:** 15859233.7
(86) **EP innl.dag:** 2015.10.09
(87) **EP publ.dag:** 2017.10.18
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2014.11.13, US, 201414540177
(86) **Int.inndag :** 2015.10.09
(86) **Int.søknadsnr :** PCT/US2015/054920
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
ZHAO, Lei, 17315 Mesquite Brush LaneHouston, TX
77095, US-USA
XU, Zhiyue, 14990 Yorktown Plaza DriveHouston, TX
77040, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
REINFORCED COMPOSITES, METHODS OF
MANUFACTURE, AND ARTICLES THEREFROM

(51) **Klasse :** **B32B 38/10 (2006.01)**
B32B 43/00 (2006.01)

(87) **EP Publ.nr:** EP3554834
(86) **EP søkn.nr:** 17818115.2
(86) **EP innl.dag:** 2017.12.15
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2016.12.15, GB, 201621371
(86) **Int.inndag :** 2017.12.15
(86) **Int.søknadsnr :** PCT/EP2017/082971
(73) **Innehaver:**
Saperatec GmbH, Ernst-Graebe-Str. 1033611 Bielefeld,
DE-Tyskland

(72) **Oppfinner:**
LOVIS, Florian, 30159 Hannover, DE-Tyskland
SCHULZE, Marcus, 33611 Bielefeld, DE-Tyskland

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

(54) **Benevnelse:**
METHOD AND APPARATUS FOR RECYCLING
PACKAGING MATERIAL

(51) **Klasse :** **B32B 41/00 (2006.01)**
B32B 37/10 (2006.01)
(87) **EP Publ.nr:** EP3670187
(86) **EP søkn.nr:** 19216929.0
(86) **EP innl.dag:** 2019.12.17
(87) **EP publ.dag:** 2020.06.24
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2018.12.20, GB, 201820813
(73) **Innehaver:**
Vivid Laminating Technologies Limited, Matrix House
Norman Court Ivanhoe Business Park Ashby-de-la-
ZouchLeicestershire LE65 2UZ, GB-Storbritannia
(72) **Oppfinner:**
WARD, Gavin, c/o Vivid Laminating Technologies LtdMatrix
HouseNorman CourtIvanhoe Business ParkAshby de la
Zouch, Leicestershire LE65 2UZ, GB-Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
FLATBED LAMINATOR WITH A PAIR OF ROLLERS

(51) **Klasse :** **B60C 11/13 (2006.01)**
B60C 11/03 (2006.01)
B60C 11/12 (2006.01)
(87) **EP Publ.nr:** EP3717281
(86) **EP søkn.nr:** 18772767.2
(86) **EP innl.dag:** 2018.09.11
(87) **EP publ.dag:** 2020.10.07
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2017.11.30, DE, 102017221582
(86) **Int.inndag :** 2018.09.11
(86) **Int.søknadsnr :** PCT/EP2018/074364
(73) **Innehaver:**
Continental Reifen Deutschland GmbH, Vahrenwalder Str.
930165 Hannover, DE-Tyskland
(72) **Oppfinner:**
SCHLITTENHARD, Jan, 30419 Hannover, DE-Tyskland
BAUER, Claudia, 30419 Hannover, DE-Tyskland
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
PNEUMATIC VEHICLE TYRE

(51) **Klasse :** **B60K 15/067 (2006.01)**
(87) **EP Publ.nr:** EP3401146
(86) **EP søkn.nr:** 18168051.3
(86) **EP innl.dag:** 2018.04.18
(87) **EP publ.dag:** 2018.11.14
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2017.05.11, JP, 2017094448
(73) **Innehaver:**
Toyota Jidosha Kabushiki Kaisha, 1, Toyota-Cho, Toyota-
Shi,Aichi-Ken471-8571, JP-Japan
(72) **Oppfinner:**
SAWADA, Yutaka, Aichi-ken, 471-8571, JP-Japan
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
VEHICLE WITH A TANK

(51) **Klasse :** **B60K 17/28 (2006.01)**
B28C 5/42 (2006.01)
(87) **EP Publ.nr:** EP2960094
(86) **EP søkn.nr:** 14174112.4
(86) **EP innl.dag:** 2014.06.26
(87) **EP publ.dag:** 2015.12.30
(80) **EP meddelt :** 2021.09.15
(73) **Innehaver:**
Pris-Mag S.r.l., Via Villasanta, 1720871 Vimercate (MB), IT-
Italia
(72) **Oppfinner:**
Sala, Alessandro, Via C.na Pignone, 120871 VIMERCATE
MB, IT-Italia
Sala, Paolo, Via C.na Pignone, 120871 VIMERCATE MB,
IT-Italia
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
Norge
(54) **Benevnelse:**
Torque transmission device for trucks having demountable
or interchangeable bodies

(51) **Klasse :** **B60S 3/04 (2006.01)**
A47L 23/22 (2006.01)
(87) **EP Publ.nr:** EP3131798
(86) **EP søkn.nr:** 11799803.9
(86) **EP innl.dag:** 2011.11.25
(87) **EP publ.dag:** 2017.02.22
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2010.11.26, HU, P1000636
(86) **Int.inndag :** 2011.11.25
(86) **Int.søknadsnr :** PCT/HU2011/000110
(73) **Innehaver:**
Magony, Richárd, Szövetkezet út 107691 Pécs, HU-Ungarn
(72) **Oppfinner:**
Magony, Richárd, Szövetkezet út 107691 Pécs, HU-Ungarn
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
METHOD FOR OPERATING A DIRT STOP SURFACE,
DIRT STOP SURFACE UNIT AND DIRT STOP SURFACE
ASSEMBLED THEREFROM

(51) **Klasse :** **B61D 47/00 (2006.01)**
B65G 63/00 (2006.01)
(87) **EP Publ.nr:** EP3548356
(86) **EP søkn.nr:** 17877029.3
(86) **EP innl.dag:** 2017.12.03
(87) **EP publ.dag:** 2019.10.09
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2016.12.04, SE, 1630284
(86) **Int.inndag :** 2017.12.03
(86) **Int.søknadsnr :** PCT/SE2017/051204
(73) **Innehaver:**
Sidestacker AB, Knutstorpögatan 2121622 Limhamn, SE-
Sverige
(72) **Oppfinner:**
LINDE, Peter, 21622 Limhamn, SE-Sverige
(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
(54) **Benevnelse:**
A METHOD AND ARRANGEMENT FOR LOADING A
SEMI-TRAILER ONTO A RAILWAY WAGON

- (51) **Klasse :** *B63B 59/04 (2006.01)*
B08B 9/02 (2006.01)
B08B 9/027 (2006.01)
B08B 9/08 (2006.01)
B08B 17/00 (2006.01)
B08B 17/02 (2006.01)
C02F 1/48 (2006.01)
E02B 17/00 (2006.01)
F16L 58/00 (2006.01)
- (87) **EP Publ.nr:** EP2890606
(86) **EP søkn.nr:** 12883798.6
(86) **EP innl.dag:** 2012.08.28
(87) **EP publ.dag:** 2015.07.08
(80) **EP meddelt :** 2021.11.17
(86) **Int.inndag :** 2012.08.28
(86) **Int.søknadsnr :** PCT/SG2012/000302
(73) **Innehaver:**
Sembcorp Marine Repairs & Upgrades Pte. Ltd., 80 Tuas South Boulevard Singapore 637051, SG-Singapore
- (72) **Oppfinner:**
CHEW, Hwee Hong, 60 Admiralty Road Singapore 759956, SG-Singapore
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR PREVENTION OF ADHESION OF ORGANISMS IN WATER TO A SUBSTRATE IN CONTACT WITH WATER

- (51) **Klasse :** *B63G 8/36 (2006.01)*
B63B 43/00 (2006.01)
B63H 21/17 (2006.01)
B63J 2/06 (2006.01)
- (87) **EP Publ.nr:** EP3423348
(86) **EP søkn.nr:** 17708706.1
(86) **EP innl.dag:** 2017.02.20
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2016.04.29, DE, 102016207419
(86) **Int.inndag :** 2017.02.20
(86) **Int.søknadsnr :** PCT/EP2017/053792
(73) **Innehaver:**
Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring 681739 München, DE-Tyskland
- (72) **Oppfinner:**
KRIEWS, Thorben, Pinneberger Chaussee 2822523 Hamburg, DE-Tyskland
TIGGES, Kay, Hofland 3124257 Hohenfelde, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
WATERCRAFT AND METHOD FOR OPERATING A WATERCRAFT

- (51) **Klasse :** *B64C 11/00 (2006.01)*
B63H 1/26 (2006.01)
B64C 11/16 (2006.01)
F01D 5/14 (2006.01)
- (87) **EP Publ.nr:** EP3431387
(86) **EP søkn.nr:** 18191741.0
(86) **EP innl.dag:** 2013.12.09
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2012.12.10, US, 201261735140 P
2013.03.15, US, 201313843344
- (73) **Innehaver:**
Sharrow Engineering LLC, 1845 Walnut Street Suite 1601 Philadelphia PA 19103, US-USA
- (72) **Oppfinner:**
SHARROW, Gregory Charles, 1845 Walnut Street, Suite 1601 Philadelphia, PA 19103, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PROPELLER

- (51) **Klasse :** *B65D 1/20 (2006.01)*
B65D 25/42 (2006.01)
B65D 51/16 (2006.01)
B65D 90/34 (2006.01)
- (87) **EP Publ.nr:** EP3535197
(86) **EP søkn.nr:** 17863278.2
(86) **EP innl.dag:** 2017.06.13
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2016.11.04, US, 201615343278
(86) **Int.inndag :** 2017.06.13
(86) **Int.søknadsnr :** PCT/US2017/037082
(73) **Innehaver:**
Valvoline Licensing and Intellectual Property, LLC, 100 Valvoline Way Lexington, Kentucky 40509, US-USA
- (72) **Oppfinner:**
KASPER, Joseph, 100 Valvoline Way Lexington, Kentucky 40509, US-USA
RUBLE, Steven, 100 Valvoline Way Lexington, Kentucky 40509, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONTROLLED POUR BOTTLE

- (51) **Klasse :** *B65D 39/08 (2006.01)*
B65D 55/06 (2006.01)
- (87) **EP Publ.nr:** EP3551543
(86) **EP søkn.nr:** 17808815.9
(86) **EP innl.dag:** 2017.11.16
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2016.12.12, DE, 102016124071
(86) **Int.inndag :** 2017.11.16
(86) **Int.søknadsnr :** PCT/EP2017/079448
(73) **Innehaver:**
Schütz GmbH & Co. KGaA, Schützstraße 1256242 Selters, DE-Tyskland
- (72) **Oppfinner:**
KLATT, Bernd, Nordstrasse 2356412 Ruppach-Goldhausen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
STOPPER CLOSURE

- (51) **Klasse :** **B65D 71/46 (2006.01)**
B65D 71/00 (2006.01)
- (87) **EP Publ.nr.:** EP3666685
(86) **EP søkn.nr.:** 19180460.8
(86) **EP innl.dag:** 2019.06.17
(87) **EP publ.dag:** 2020.06.17
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2018.12.14, US, 201862779689 P
2018.12.21, US, 201862783752 P
2019.01.25, US, 201962796830 P
2019.01.28, US, 201962797585 P
2019.02.25, US, 201962810015 P
2019.03.06, US, 201962814412 P
2019.03.12, US, 201962817120 P
2019.05.01, US, 201962841449 P
2019.05.30, US, 201916426057
- (73) **Innehaver:**
Graphic Packaging International, LLC, Law department -
9th floor 1500 Riveredge Parkway, Suite 100Atlanta,
Georgia 30328, US-USA
- (72) **Oppfinner:**
McCree, Justin, Bristol, BS31 1JA, GB-Storbritannia
Smalley, Brian, Mangotsfield, Bristol, BS16 9NG, GB-
Storbritannia
Gould, Steve, Stoke Gifford, Bristol, BS348XX, GB-
Storbritannia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
CARRIER FOR CONTAINERS

- (51) **Klasse :** **B65D 88/60 (2006.01)**
B60P 1/00 (2006.01)
B65G 25/06 (2006.01)
- (87) **EP Publ.nr.:** EP3529176
(86) **EP søkn.nr.:** 17788194.3
(86) **EP innl.dag:** 2017.10.20
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2016.10.21, DE, 102016012571
(86) **Int.inndag :** 2017.10.20
(86) **Int.søknadsnr :** PCT/EP2017/076901
- (73) **Innehaver:**
Penners, Christian, Dechant-Kamper-Str. 43a52538
Selfkant, DE-Tyskland
- (72) **Oppfinner:**
Penners, Christian, Dechant-Kamper-Str. 43a52538
Selfkant, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INTERCHANGEABLE CONTAINER HAVING
INTEGRATED LOADING AND UNLOADING SYSTEM,
DEVICE FOR LOADING AND/OR UNLOADING, METHOD
FOR LOADING, METHOD FOR UNLOADING, METHOD
FOR PRODUCTION

- (51) **Klasse :** **B65G 1/04 (2006.01)**
B65G 1/137 (2006.01)
B65G 65/00 (2006.01)
- (87) **EP Publ.nr.:** EP3782932
(86) **EP søkn.nr.:** 19193381.1
(86) **EP innl.dag:** 2019.08.23
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2021.10.06
(73) **Innehaver:**
Jungheinrich Aktiengesellschaft, Friedrich-Ebert-Damm
12922047 Hamburg, DE-Tyskland
- (72) **Oppfinner:**
Rollwa, Volker, Unterer Sommerwaldweg 5466953
Pirmasens, DE-Tyskland
Cavelius, Jörg, Wiesenblick 861118 Bad Vilbel, DE-
Tyskland
Becker, Michael, Theodor Heuss Str. 1463512 Hainburg,
DE-Tyskland
Liebhaber, Markus, Stierstadter Straße 261440 Oberursel,
DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
STACK STORAGE ASSEMBLY

- (51) **Klasse :** **B65H 75/18 (2006.01)**
B65H 75/14 (2006.01)
- (87) **EP Publ.nr.:** EP3487801
(86) **EP søkn.nr.:** 17737281.0
(86) **EP innl.dag:** 2017.07.11
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2016.07.19, EP, 16180138
(86) **Int.inndag :** 2017.07.11
(86) **Int.søknadsnr :** PCT/EP2017/067328
- (73) **Innehaver:**
Axjo Plastic Aktiebolag, Svarvargatan 6332 30 Gislaved,
SE-Sverige
- (72) **Oppfinner:**
NILSSON, Jacob, Krokusvägen 34334 33 Anderstop, SE-
Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CABLE SPOOL PROVIDED WITH A PLASTIC CAP

- (51) **Klasse :** **B68C 1/12 (2006.01)**
- (87) **EP Publ.nr.:** EP3127860
(86) **EP søkn.nr.:** 16000813.2
(86) **EP innl.dag:** 2016.04.11
(87) **EP publ.dag:** 2017.02.08
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2015.08.05, DE, 102015009953
- (73) **Innehaver:**
Klaus Ueberholz GmbH & Co KG, Behringstr. 41a42653
Solingen, DE-Tyskland
- (72) **Oppfinner:**
Meinders, Klaus, 26506 Norden, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
SADDLE BLANKET

(51) **Klasse :** C01B 3/02 (2006.01)
C01C 1/04 (2006.01)
F04D 25/16 (2006.01)
F25B 7/00 (2006.01)

(87) **EP Publ.nr:** EP3508447
(86) **EP søkn.nr:** 19150412.5
(86) **EP innl.dag:** 2019.01.04
(87) **EP publ.dag:** 2019.07.10
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2018.01.08, IT, 201800000620
(73) **Innehaver:**
Nuovo Pignone Tecnologie Srl, Via Felice Matteucci
250127 Florence, IT-Italia

(72) **Oppfinner:**
FIORI, Marco, c/o NUOVO PIGNONE TECHNOLOGIE
SRLVia Felice Matteucci 250127 Florence, IT-Italia
GHEZZI, Sergio, c/o NUOVO PIGNONE TECHNOLOGIE
SRLVia Felice Matteucci 250127 Florence, IT-Italia
PELAGOTTI, Antonio, c/o NUOVO PIGNONE
TECNOLOGIE SRLVia Felice Matteucci 250127
Florence, IT-Italia

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
AMMONIA PRODUCTION PLANT

(51) **Klasse :** C01B 25/30 (2006.01)
C01B 25/32 (2006.01)
C02F 1/52 (2006.01)
C02F 1/66 (2006.01)
C02F 101/10 (2006.01)
C05B 3/00 (2006.01)
C05B 7/00 (2006.01)
C05B 17/00 (2006.01)
C05F 7/00 (2006.01)

(87) **EP Publ.nr:** EP3393968
(86) **EP søkn.nr:** 16815537.2
(86) **EP innl.dag:** 2016.12.21
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2015.12.21, FI, 20155979
(86) **Int.inndag :** 2016.12.21
(86) **Int.søknadsnr :** PCT/EP2016/082152
(73) **Innehaver:**
KEMIRA OYJ, Porkkalankatu 300180 Helsinki, FI-Finland

(72) **Oppfinner:**
AZARNOUSH, Fazlollah, FI-02271 Espoo, FI-Finland
GRÖNFORS, Outi, FI-02271 Espoo, FI-Finland
BÄRSTRÖM, Roger, FI-02271 Espoo, FI-Finland
HANSEN, Bengt, FI-02271 Espoo, FI-Finland
LIKANDER, Joonas, FI-02271 Espoo, FI-Finland
SUOMINEN, Petteri, FI-02271 Espoo, FI-Finland

(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge

(54) **Benevnelse:**
PROCESS FOR PRODUCING A PHOSPHORUS
PRODUCT FROM WASTEWATER

(51) **Klasse :** C01G 23/02 (2006.01)
B01J 19/24 (2006.01)
B01J 20/18 (2006.01)

(87) **EP Publ.nr:** EP2838850
(86) **EP søkn.nr:** 13778539.0
(86) **EP innl.dag:** 2013.04.15
(87) **EP publ.dag:** 2015.02.25
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2012.04.20, US, 201261636156 P
(86) **Int.inndag :** 2013.04.15
(86) **Int.søknadsnr :** PCT/US2013/036544
(73) **Innehaver:**
Tronox LLC, 3301 NW 150th StOklahoma City, OK 73134,
US-USA

(72) **Oppfinner:**
DERECSKEI, Bela, 6752 Bay Meadow DriveGlen Burnie,
MD 21060, US-USA
FINES, Alexandre, Jean, 4602 South Leisure CourtEllicott
City, MD 21043, US-USA
VALENTINE, Alastair, 6752 Bay Meadow DriveGlen
Burnie, MD 21060, US-USA

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge

(54) **Benevnelse:**
PURIFICATION OF TITANIUM TETRACHLORIDE

(51) **Klasse :** C03C 3/091 (2006.01)
C03C 3/093 (2006.01)
C03C 3/097 (2006.01)
C03C 10/00 (2006.01)
C03C 21/00 (2006.01)
C03C 23/00 (2006.01)

(87) **EP Publ.nr:** EP3204338
(86) **EP søkn.nr:** 15784527.2
(86) **EP innl.dag:** 2015.10.08
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2014.10.08, US, 201462061372 P
2015.02.18, US, 201562117585 P
2015.06.04, US, 201562171110 P
2015.07.21, US, 201562194967 P

(86) **Int.inndag :** 2015.10.08
(86) **Int.søknadsnr :** PCT/US2015/054681
(73) **Innehaver:**
Corning Incorporated, 1 Riverfront PlazaCorning, New York
14831, US-USA

(72) **Oppfinner:**
HU, Guangli, Berkeley HeightsNJ 07922, US-USA
SMITH, Charlene Marie, Corning, New York 14830, US-
USA
TANG, Zhongzhi, Painted Post, New York 14870, US-USA
TIETJE, Steven Alvin, Lindley, New York 14858, US-USA

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

(54) **Benevnelse:**
GLASSES AND GLASS CERAMICS INCLUDING A
METAL OXIDE CONCENTRATION GRADIENT

- (51) **Klasse :** C04B 26/06 (2006.01)
C04B 26/04 (2006.01)
C04B 26/14 (2006.01)
H01M 8/1051 (2016.01)
H01M 10/0525 (2010.01)
H01M 50/403 (2021.01)
H01M 50/431 (2021.01)
H01M 50/446 (2021.01)
H01M 50/449 (2021.01)
C04B 103/00 (2006.01)
C04B 111/00 (2006.01)
- (87) **EP Publ.nr:** EP3250537
(86) **EP søkn.nr:** 16708493.8
(86) **EP innl.dag:** 2016.01.28
(87) **EP publ.dag:** 2017.12.06
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2015.01.28, US, 201562108776 P
(86) **Int.inndag :** 2016.01.28
(86) **Int.søknadsnr :** PCT/US2016/015466
(73) **Innehaver:**
Hercules LLC, 500 Hercules Road Wilmington, DE 19808, US-USA
- (72) **Oppfinner:**
ALHARIZAH, Alaa, Dover, NJ 07801, US-USA
CHU, Sung Gun, Hockessin, DE 19707, US-USA
GOLIASZEWSKI, Alan Edward, Hockessin, DE 19707, US-USA
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PENG, Shufu, Hockessin, DE 19707, US-USA
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FILLIPO, Bruce, Springfield, Pennsylvania 19064, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CERAMIC BINDER COMPOSITION FOR CERAMIC COATED SEPARATOR FOR LITHIUM ION BATTERIES, METHODS OF PRODUCING SAME, AND USES THEREOF

- (51) **Klasse :** C04B 28/02 (2006.01)
- (87) **EP Publ.nr:** EP3573939
(86) **EP søkn.nr:** 18706959.6
(86) **EP innl.dag:** 2018.01.26
(87) **EP publ.dag:** 2019.12.04
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2017.01.26, EP, 17153233
2017.09.22, EP, 17192726
- (86) **Int.inndag :** 2018.01.26
(86) **Int.søknadsnr :** PCT/EP2018/051964
(73) **Innehaver:**
Etex Services NV, Kuiermansstraat 11880 Kapelle-op-den-Bos, BE-Belgia
Eternit NV, Kuiermanstraat 11880 Kapelle-op-den-Bos, BE-Belgia
- (72) **Oppfinner:**
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HELLEMANS, Philippe, p/a Kuiermansstraat 11880 Kapelle-op-den-Bos, BE-Belgia
- (74) **Fullmektig:**
Groth & Co KB, Box 6107, 10232 STOCKHOLM, Sverige
- (54) **Benevnelse:**
FIBER CEMENT DECKING PRODUCTS AND METHODS FOR THE PRODUCTION THEREOF

- (51) **Klasse :** C07D 239/22 (2006.01)
A61K 31/506 (2006.01)
A61P 25/08 (2006.01)
C07D 239/54 (2006.01)
- (87) **EP Publ.nr:** EP3630729
(86) **EP søkn.nr:** 18732930.5
(86) **EP innl.dag:** 2018.05.31
(87) **EP publ.dag:** 2020.04.08
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2017.05.31, WO, PCT/JP17/020322
(86) **Int.inndag :** 2018.05.31
(86) **Int.søknadsnr :** PCT/JP2018/020997
(73) **Innehaver:**
Otsuka Pharmaceutical Co., Ltd., 2-9, Kanda Tsukasamachi Chiyoda-kuTokyo 101-8535, JP-Japan
- (72) **Oppfinner:**
SHINOHARA, Tomoichi, Osaka-shiOsaka 540-0021, JP-Japan
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SUZUKI, Masaki, Osaka-shiOsaka 540-0021, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PYRIMIDINE COMPOUND

- (51) **Klasse :** C07D 261/08 (2006.01)
A61K 31/42 (2006.01)
A61P 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3612520
(86) **EP søkn.nr:** 18785171.2
(86) **EP innl.dag:** 2018.04.12
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2017.04.12, KR, 20170047393
(86) **Int.inndag :** 2018.04.12
(86) **Int.søknadsnr :** PCT/KR2018/004277
(73) **Innehaver:**
Il Dong Pharmaceutical Co., Ltd., 2, Baumoe-ro 27-gil Seocho-guSeoul 06752, KR-Sør-Korea
- (72) **Oppfinner:**
KANG, Jae-Hoon, Seoul 06752, KR-Sør-Korea
LEE, Hong-Sub, Yongin-siGyeonggi-do 16973, KR-Sør-Korea
LEE, Yoon-Suk, Hwaseong-siGyeonggi-do 18442, KR-Sør-Korea
JEONG, Jin-Ah, Seoul 02785, KR-Sør-Korea
KWON, Sung-Wook, Hwaseong-siGyeonggi-do 18422, KR-Sør-Korea
KIM, Jeong-Guen, Hwaseong-siGyeonggi-do 18484, KR-Sør-Korea
KIM, Kyung-Sun, Gunpo-siGyeonggi-do 15862, KR-Sør-Korea
SONG, Dong-Keun, Seoul 05711, KR-Sør-Korea
PARK, Sun-Young, Hwaseong-siGyeonggi-do 18450, KR-Sør-Korea
KIM, Kyeo-Jin, Seoul 06356, KR-Sør-Korea
CHOI, Ji-Hye, Hwaseong-siGyeonggi-do 18450, KR-Sør-Korea
HWANG, Hey-Min, Seoul 04570, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ISOXAZOLE DERIVATIVES AS NUCLEAR RECEPTOR AGONISTS AND USES THEREOF

- (51) **Klasse :** C07D 401/04 (2006.01)
C07C 45/46 (2006.01)
C07C 49/233 (2006.01)
C07C 51/09 (2006.01)
C07C 57/58 (2006.01)
C07C 67/00 (2006.01)
- (87) **EP Publ.nr:** EP3826997
- (86) **EP søkn.nr:** 19742604.2
- (86) **EP innl.dag:** 2019.07.23
- (87) **EP publ.dag:** 2021.06.02
- (80) **EP meddelt :** 2021.11.10
- (30) **Prioritet:** 2018.07.24, EP, 18382556
- (86) **Int.inndag :** 2019.07.23
- (86) **Int.søknadsnr :** PCT/EP2019/069772
- (73) **Innehaver:**
FAES FARMA, S.A., Avenida Autonomía, 1048940 Leioa, Vizcaya, ES-Spania
- (72) **Oppfinner:**
HERNÁNDEZ HERRERO, Gonzalo, 48940 Leioa, Vizcaya, ES-Spania
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- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PROCESS AND INTERMEDIATES FOR THE PREPARATION OF BILASTINE

- (51) **Klasse :** C07D 401/14 (2006.01)
A61K 31/501 (2006.01)
A61P 21/00 (2006.01)
C07D 401/12 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/08 (2006.01)
C07D 471/14 (2006.01)
C07D 487/04 (2006.01)
C07D 487/10 (2006.01)
- (87) **EP Publ.nr:** EP2885288
- (86) **EP søkn.nr:** 13752768.5
- (86) **EP innl.dag:** 2013.08.13
- (87) **EP publ.dag:** 2015.06.24
- (80) **EP meddelt :** 2021.10.06
- (30) **Prioritet:** 2012.08.13, US, 201261682448 P
- (86) **Int.inndag :** 2013.08.13
- (86) **Int.søknadsnr :** PCT/US2013/054687
- (73) **Innehaver:**
Novartis AG, Lichtstrasse 354056 Basel, CH-Sveits
- (72) **Oppfinner:**
CHEUNG, Atwood, Novartis Institutes for BioMedical Research Inc.250 Massachusetts AvenueCambridge, Massachusetts 02139, US-USA
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- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
1,4-DISUBSTITUTED PYRIDAZINE ANALOGS AND METHODS FOR TREATING SMN-DEFICIENCY-RELATED CONDITIONS

- (51) **Klasse :** C07D 405/14 (2006.01)
A61K 31/497 (2006.01)
A61P 35/00 (2006.01)
C07D 213/61 (2006.01)
C07D 213/64 (2006.01)
C07D 241/18 (2006.01)
C07D 241/20 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 487/08 (2006.01)
C07D 487/10 (2006.01)
C07D 491/107 (2006.01)
C07D 498/04 (2006.01)
C07D 519/00 (2006.01)
- (87) **EP Publ.nr:** EP3612525
(86) **EP søkn.nr:** 18723183.2
(86) **EP innl.dag:** 2018.04.19
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2017.04.20, US, 201762488017 P
2017.05.17, US, 201762507678 P
(86) **Int.inndag :** 2018.04.19
(86) **Int.søknadsnr :** PCT/US2018/028382
(73) **Innehaver:**
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA 94404, US-USA
- (72) **Oppfinner:**
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DU, Zhimin, c/o Gilead Sciences Inc.333 Lakeside DriveFoster CityCalifornia 94404, US-USA
GRAUPE, Michael, c/o Gilead Sciences Inc.333 Lakeside DriveFoster CityCalifornia 94404, US-USA
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NADUTHAMBI, Devan, c/o Gilead Sciences Inc.333 Lakeside DriveFoster CityCalifornia 94404, US-USA
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PARKHILL, Eric Q., c/o Gilead Sciences Inc.333 Lakeside DriveFoster CityCalifornia 94404, US-USA
PHILLIPS, Barton W., c/o Gilead Sciences Inc.333 Lakeside DriveFoster CityCalifornia 94404, US-USA
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- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
PD-1/PD-L1 INHIBITORS
-
- (51) **Klasse :** C07D 413/14 (2006.01)
A61K 31/4245 (2006.01)
A61K 31/497 (2006.01)
A61K 31/5377 (2006.01)
A61P 25/00 (2006.01)
A61P 29/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 271/10 (2006.01)
C07D 413/04 (2006.01)
C07D 413/12 (2006.01)
C07D 417/10 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07D 471/10 (2006.01)
C07D 491/10 (2006.01)
- (87) **EP Publ.nr:** EP3331864
(86) **EP søkn.nr:** 16833369.8
(86) **EP innl.dag:** 2016.08.04
(87) **EP publ.dag:** 2018.06.13
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2015.08.04, KR, 20150110227
(86) **Int.inndag :** 2016.08.04
(86) **Int.søknadsnr :** PCT/KR2016/008622
(73) **Innehaver:**
Chong Kun Dang Pharmaceutical Corp., 8, Chungjeong-ro Seodaemun-guSeoul 03742, KR-Sør-Korea
- (72) **Oppfinner:**
LEE, Jaekwang, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
KIM, Yuntae, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
LEE, Chang Sik, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
SONG, HyeSeung, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
GWAK, Dal-Yong, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
LEE, Jaeyoung, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
OH, Jung Taek, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
LEE, Chang Gon, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
KIM, Il Hyang, Yongin-siGyeonggi-do 16995, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
1,3,4-OXADIAZOLE DERIVATIVE COMPOUNDS AS HISTONE DEACETYLASE 6 INHIBITOR, AND THE PHARMACEUTICAL COMPOSITION COMPRISING THE SAME

- (51) **Klasse :** C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 487/04 (2006.01)
- (87) **EP Publ.nr:** EP3409672
(86) **EP søkn.nr:** 16887788.4
(86) **EP innl.dag:** 2016.12.28
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2021.12.08
(30) **Prioritet:** 2016.01.29, CN, 201610066886
(86) **Int.inndag :** 2016.12.28
(86) **Int.søknadsnr :** PCT/CN2016/112625
(73) **Innehaver:**
Beijing InnoCare Pharma Tech Co., Ltd., Building 8 No.8
Life Park Road ZGC Life Science Park Changping
DistrictBeijing 102206, CN-Kina
- (72) **Oppfinner:**
CHEN, Xiangyang, Bldg.8 No.8 Life Park Rd.ZGC Life
Science ParkChangping Dist.Beijing 102206, CN-Kina
PANG, Yucheng, Bldg.8 No.8 Life Park Rd.ZGC Life
Science ParkChangping Dist.Beijing 102206, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PARAZOLE CONDENSED-RING DERIVATIVES AND
PREPARATION METHOD THEREOF AND APPLICATION
THEREOF IN TREATMENT OF CANCERS,
INFLAMMATION AND IMMUNE DISEASES

- (51) **Klasse :** C07D 471/04 (2006.01)
B01J 23/44 (2006.01)
- (87) **EP Publ.nr:** EP3426654
(86) **EP søkn.nr:** 17711981.5
(86) **EP innl.dag:** 2017.03.09
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2016.03.09, US, 201662305711 P
2016.06.06, US, 201662346326 P
- (86) **Int.inndag :** 2017.03.09
(86) **Int.søknadsnr :** PCT/US2017/021563
(73) **Innehaver:**
President and Fellows of Harvard College, 17 Quincy
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Studiengesellschaft Kohle mbH, Kaiser-Wilhelm-Platz
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- (72) **Oppfinner:**
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YAMAMOTO, Kumiko, 4-3-20-338, Komagome,Toshima-
kuTokyo 170-0003, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DIRECT PALLADIUM-CATALYZED AROMATIC
FLUORINATION

- (51) **Klasse :** C07D 471/04 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/4995 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/55 (2006.01)
A61P 29/00 (2006.01)
C07F 9/09 (2006.01)
- (87) **EP Publ.nr:** EP3580220
(86) **EP søkn.nr:** 18707498.4
(86) **EP innl.dag:** 2018.02.12
(87) **EP publ.dag:** 2019.12.18
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2017.02.13, US, 201762458144 P
(86) **Int.inndag :** 2018.02.12
(86) **Int.søknadsnr :** PCT/US2018/017755
(73) **Innehaver:**
Bristol-Myers Squibb Company, Route 206 and Province
Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**
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HART, Amy, C., PrincetonNJ 08543, US-USA
MACOR, John, E., Washington CrossingPA 18977, US-
USA
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PITTS, William, J., PrincetonNJ 08543, US-USA
SPERGEL, Steven, H., PrincetonNJ 08543, US-USA
WATTERSON, Scott, Hunter, PrincetonNJ 08543, US-USA
ANDAPPAN MURUGAIAH SUBBAIAH, Murugaiah,
Karnataka560 099 Bangalore, IN-India
CHEN, Jie, PrincetonNJ 08543, US-USA
DZIERBA, Carolyn, Diane, PrincetonNJ 08543, US-USA
LUO, Guanglin, PrincetonNJ 08543, US-USA
SHI, Jianliang, PrincetonNJ 08543, US-USA
SIT, Sing-Yuen, PrincetonNJ 08543, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
AMINOTRIAZOLOPYRIDINES AS KINASE INHIBITORS

- (51) **Klasse :** C07D 487/04 (2006.01)
C07D 401/14 (2006.01)
C07F 5/04 (2006.01)
- (87) **EP Publ.nr:** EP3489239
(86) **EP søkn.nr:** 18204165.7
(86) **EP innl.dag:** 2014.03.05
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2013.03.06, US, 201361773659 P
(73) **Innehaver:**
Incyte Holdings Corporation, 1801 Augustine Cut-
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- (72) **Oppfinner:**
LIU, Pingli, 205 Pilot CourtNewark, DE 19702, US-USA
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US-USA
CAO, Ganfeng, 10 Shadow LaneChadds Ford, PA 19317,
US-USA
XIA, Michael, 304 Clubhouse LaneWilmington, DE 19810,
US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvaien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
PROCESSES AND INTERMEDIATES FOR MAKING A
JAK INHIBITOR

(51) **Klasse :** **C07D 487/04 (2006.01)**
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)

(87) **EP Publ.nr:** EP3687996
(86) **EP søkn.nr:** 18783341.3
(86) **EP innl.dag:** 2018.09.26
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2017.09.27, US, 201762564070 P
2018.08.03, US, 201862714196 P

(86) **Int.inndag :** 2018.09.26
(86) **Int.søknadsnr :** PCT/US2018/052925
(73) **Innehaver:**
Incyte Corporation, 1801 Augustine Cut-OffWilmington, DE
19803, US-USA

(72) **Oppfinner:**
JIA, Zhongjiang, WilmingtonDelaware 19803, US-USA
WU, Yongzhong, WilmingtonDelaware 19803, US-USA
PAN, Yongchun, WilmingtonDelaware 19803, US-USA
ZHOU, Jiacheng, WilmingtonDelaware 19803, US-USA
LI, Qun, NewarkDelaware 19702, US-USA

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

(54) **Benevnelse:**
SALTS OF PYRROLOTRIAZINE DERIVATIVES USEFUL
AS TAM INHIBITORS

(51) **Klasse :** **C07D 491/04 (2006.01)**
A61K 31/519 (2006.01)
A61P 25/16 (2006.01)
C07D 519/00 (2006.01)

(87) **EP Publ.nr:** EP3717488
(86) **EP søkn.nr:** 18819287.6
(86) **EP innl.dag:** 2018.11.26
(87) **EP publ.dag:** 2020.10.07
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2017.11.27, US, 201762591105 P
(86) **Int.inndag :** 2018.11.26
(86) **Int.søknadsnr :** PCT/US2018/062493
(73) **Innehaver:**
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BOTROUS, Iriny, 3811 Turtle Creek Blvd.Suite 975Dallas,
TX 75219, US-USA
BURNS, Aaron, 3811 Turtle Creek Blvd.Suite 975Dallas,
TX 75219, US-USA
CHUNG, DeMichael, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA
DYCK, Brian, 3811 Turtle Creek Blvd.Suite 975Dallas, TX
75219, US-USA
KLEINKE, Andrew, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA
KUMAR, Dange, Vijay, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA
MCCARRICK, Margaret, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA
RAFFAELE, Nicholas, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA
TRAN, Joe, 3811 Turtle Creek Blvd.Suite 975Dallas, TX
75219, US-USA
WEINHOUSE, Michael, 3811 Turtle Creek Blvd.Suite
975Dallas, TX 75219, US-USA

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

(54) **Benevnelse:**
SUBSTITUTED FURANOPYRIMIDINE COMPOUNDS AS
PDE1 INHIBITORS

(51) **Klasse :** **C07F 9/6558 (2006.01)**
A61K 31/675 (2006.01)
A61K 31/7072 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
A61P 43/00 (2006.01)
C07F 9/655 (2006.01)
C07F 9/6584 (2006.01)
C07H 19/10 (2006.01)

(87) **EP Publ.nr:** EP3447061
(86) **EP søkn.nr:** 18178715.1
(86) **EP innl.dag:** 2012.02.29
(87) **EP publ.dag:** 2019.02.27
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2011.03.01, GB, 201103582
2011.04.01, GB, 201105660

(73) **Innehaver:**
NuCana plc, 3 Lochside WayEdinburgh EH12 9DT, GB-
Storbritannia

(72) **Oppfinner:**
MCGUIGAN, Christopher, Cardiff, CF14 2EH, GB-
Storbritannia
BALZARINI, Jan, 3001 Heverlee, BE-Belgia
SLUSARCYZK, Magdalena, Cardiff, CF14 1PE, GB-
Storbritannia
GONCZY, Blanka, Cardiff, CF24 4JE, GB-Storbritannia
MURZIANI, Paola, Cardiff, CF23 5QU, GB-Storbritannia

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

(54) **Benevnelse:**
PHARMACEUTICAL FORMULATION COMPRISING A
PHOSPHORAMIDATE DERIVATIVE OF 5-FLUORO-2'-
DEOXYURIDINE FOR USE IN THE TREATMENT OF
CANCER

(51) **Klasse :** **C07K 16/18 (2006.01)**
C07K 16/42 (2006.01)

(87) **EP Publ.nr:** EP3374392
(86) **EP søkn.nr:** 16790934.0
(86) **EP innl.dag:** 2016.10.28
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2015.11.13, US, 201562254813 P
(86) **Int.inndag :** 2016.10.28
(86) **Int.søknadsnr :** PCT/EP2016/076088
(73) **Innehaver:**
Ablynx NV, Technologiepark 219052 Ghent-Zwijnaarde,
BE-Belgia

(72) **Oppfinner:**
BUYSE, Marie-Ange, 9820 Merelbeke, BE-Belgia

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

(54) **Benevnelse:**
IMPROVED SERUM ALBUMIN-BINDING
IMMUNOGLOBULIN VARIABLE DOMAINS

- (51) **Klasse :** **C07K 16/18 (2006.01)**
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/32 (2006.01)
- (87) **EP Publ.nr:** EP3590962
(86) **EP søkn.nr:** 19165430.0
(86) **EP innl.dag:** 2015.10.23
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2014.10.23, US, 201462067908 P
2015.04.16, US, 201562148656 P
2015.07.02, US, 201562188353 P
2015.08.27, US, 201562210795 P
- (73) **Innehaver:**
Singh Molecular Medicine, LLC, 4708 Rue BordeauxLutz,
FL 33558, US-USA
- (72) **Oppfinner:**
Singh, Sunanda, 4708 Rue BordeauxLutz, Florida 33558,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SINGLE DOMAIN ANTIBODIES DIRECTED AGAINST
INTRACELLULAR ANTIGENS

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
- (87) **EP Publ.nr:** EP3353212
(86) **EP søkn.nr:** 16781236.1
(86) **EP innl.dag:** 2016.09.23
(87) **EP publ.dag:** 2018.08.01
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2015.09.23, US, 201562222605 P
(86) **Int.inndag :** 2016.09.23
(86) **Int.søknadsnr :** PCT/US2016/053525
- (73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River
RoadTarrytown, NY 10591-6707, US-USA
- (72) **Oppfinner:**
SMITH, Eric, Tarrytown, New York 10591-6707, US-USA
HABER, Lauric, Tarrytown, New York 10591-6707, US-
USA
BABB, Robert, Tarrytown, New York 10591-6707, US-USA
CHEN, Gang, Tarrytown, New York 10591-6707, US-USA
MACDONALD, Douglas, Tarrytown, New York 10591-6707,
US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
OPTIMIZED ANTI-CD3 BISPECIFIC ANTIBODIES AND
USES THEREOF

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61N 5/00 (2006.01)
A61N 5/10 (2006.01)
- (87) **EP Publ.nr:** EP3455258
(86) **EP søkn.nr:** 17726759.8
(86) **EP innl.dag:** 2017.05.12
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2016.05.13, US, 201662335743 P
2016.05.23, US, 201662340142 P
2016.06.10, US, 201662348546 P
2016.06.15, US, 201662350305 P
2016.07.21, US, 201662364920 P
2016.08.12, US, 201662374020 P
2017.01.27, US, 201762451274 P
- (86) **Int.inndag :** 2017.05.12
(86) **Int.søknadsnr :** PCT/US2017/032408
- (73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River
RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**
LOWY, Israel, c/o Regeneron Pharmaceuticals Inc.777 Old
Saw Mill River RoadTarrytown, NY 10591, US-USA
FURY, Matthew, G., c/o Regeneron Pharmaceuticals
Inc.777 Old Saw Mill River RoadTarrytown, NY 10591, US-
USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHODS OF TREATING SKIN CANCER BY
ADMINISTERING A PD-1 INHIBITOR

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
- (87) **EP Publ.nr:** EP3556775
(86) **EP søkn.nr:** 19161885.9
(86) **EP innl.dag:** 2015.01.26
(87) **EP publ.dag:** 2019.10.23
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2014.01.28, US, 201461932589 P
- (73) **Innehaver:**
Bristol-Myers Squibb Company, Route 206 and Province
Line RoadPrinceton, NJ 08543, US-USA
- (72) **Oppfinner:**
GUTIERREZ, Andres A., Princeton, NJ 08543, US-USA
GROSSO, Joseph, Princeton, NJ 08543, US-USA
HILL, Christopher Mark, Seattle, WA 98102, US-USA
SELBY, Mark, Redwood City, CA 94063, US-USA
LEWIS, Katherine E., Seattle, WA 98102, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ANTI-LAG-3 ANTIBODIES TO TREAT HEMATOLOGICAL
MALIGNANCIES

(51) **Klasse :** *C08L 1/04 (2006.01)*
C08L 1/28 (2006.01)
D21H 11/18 (2006.01)

(87) **EP Publ.nr:** EP2814880
(86) **EP søkn.nr:** 13712820.3
(86) **EP innl.dag:** 2013.02.13
(87) **EP publ.dag:** 2014.12.24
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2012.02.13, FI, 20125157
(86) **Int.inndag :** 2013.02.13
(86) **Int.søknadsnr :** PCT/FI2013/050162
(73) **Innehaver:**
UPM-Kymmene Corporation, Alvar Aallon katu 100100
Helsinki, FI-Finland

(72) **Oppfinner:**
NUOPPONEN, Markus, Jutunraumankatu 6 B 2900220
Helsinki, FI-Finland

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

(54) **Benevnelse:**
METHOD FOR FIBRILLATION OF CELLULOSE AND
FIBRIL CELLULOSE PRODUCT

(51) **Klasse :** *C08L 95/00 (2006.01)*
B03B 9/06 (2006.01)
C10C 3/00 (2006.01)

(87) **EP Publ.nr:** EP3853306
(86) **EP søkn.nr:** 20811656.6
(86) **EP innl.dag:** 2020.11.27
(87) **EP publ.dag:** 2021.07.28
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2019.11.29, WO, PCT/EP19/083168
(86) **Int.inndag :** 2020.11.27
(86) **Int.søknadsnr :** PCT/EP2020/083765
(73) **Innehaver:**
Imperbel, Bergensesteenweg 321651 Lot, BE-Belgia

(72) **Oppfinner:**
MOREELS, Guillaume, 1651 Lot, BE-Belgia
DORMAL, Julien, 1651 Lot, BE-Belgia
MARTIN, Caroline, 1651 Lot, BE-Belgia
SNEIDERS, Koen, 1651 Lot, BE-Belgia
COGNEAU, Patrick, 1651 Lot, BE-Belgia

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

(54) **Benevnelse:**
PROCESS FOR RECYCLING A BITUMINOUS WASTE
PRODUCT SUCH AS A BITUMINOUS WASTE
MEMBRANE PRODUCT

(51) **Klasse :** *C09D 167/08 (2006.01)*
C09D 7/46 (2018.01)

(87) **EP Publ.nr:** EP2661473
(86) **EP søkn.nr:** 12700515.5
(86) **EP innl.dag:** 2012.01.06
(87) **EP publ.dag:** 2013.11.13
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2011.01.06, EP, 11250005
(86) **Int.inndag :** 2012.01.06
(86) **Int.søknadsnr :** PCT/GB2012/000006
(73) **Innehaver:**
OMG UK Technology Limited, Floor 5, 100 Wood
StreetLondonEC2V 7EX, GB-Storbritannia

(72) **Oppfinner:**
HAGE, Ronald, Rahu Catalytics B.V.BioPartner Center
LeidenWassenaarseweg 72NL-2333 AL Leiden, NL-
Nederland
GOL, Franjo, Im Steinfeld 1751371 Leverkusen, DE-
Tyskland
GIBBS, Hugh, Wynn, 13 Birchwood DriveLower
PeoverKnutsfordCheshire WA16 9QJ, GB-Storbritannia
MAAIJEN, Karin, Rahu Catalytics B.V.BioPartner Center
LeidenWassenaarseweg 72NL-2333 AL Leiden, NL-
Nederland

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

(54) **Benevnelse:**
ANTISKINNING COMPOSITIONS

(51) **Klasse :** *C09J 7/40 (2018.01)*

(87) **EP Publ.nr:** EP3743480
(86) **EP søkn.nr:** 19701200.8
(86) **EP innl.dag:** 2019.01.18
(87) **EP publ.dag:** 2020.12.02
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2018.01.22, DE, 102018101331
(86) **Int.inndag :** 2019.01.18
(86) **Int.søknadsnr :** PCT/EP2019/051196
(73) **Innehaver:**
Loparex Germany GmbH & Co. KG, Zweibrückenstraße
15-2591301 Forchheim, DE-Tyskland

(72) **Oppfinner:**
SAYGILI, Sahin, 91301 Forchheim, DE-Tyskland
SITZMANN, Stefan, 91356 Kirchehrenbach, DE-Tyskland
SCHMIDT, Werner, 91301 Forchheim, DE-Tyskland
KRÜGEL, Stefan, 91320 Ebermannstadt, DE-Tyskland
SEELER, Matthias, 91330 Eggolsheim, DE-Tyskland
DITTRICH, Gerald, 91301 Forchheim, DE-Tyskland

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

(54) **Benevnelse:**
PRINTED AND COATED RELEASE FOIL

- (51) **Klasse :** C09K 3/32 (2006.01)
C02F 1/28 (2006.01)
C02F 1/40 (2006.01)
C02F 1/56 (2006.01)
C02F 101/32 (2006.01)
E02B 15/04 (2006.01)
- (87) **EP Publ.nr:** EP3156470
(86) **EP søkn.nr:** 15807355.1
(86) **EP innl.dag:** 2015.06.09
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2014.06.11, RU, 2014124090
(86) **Int.inndag :** 2015.06.09
(86) **Int.søknadsnr :** PCT/RU2015/000358
(73) **Innehaver:**
BIOMICROGELS UK LIMITED, 8 King Edward
StreetOxford, OX1 4HL, GB-Storbritannia
- (72) **Oppfinner:**
ELAGIN, Andrey Aleksandrovich, ul. Tsvillinga 48-
20Ekaterinburg 620142, RU-Russland
MIRONOV, Maksim Anatolevich, ul. Volgogradskaya 182-
38Ekaterinburg 620102, RU-Russland
SHULEPOV, Ilya Dmitrievich, ul. Metallurgov 10 A-
70Ekaterinburg 620109, RU-Russland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SUBSTANCE FOR COLLECTING PETROLEUM OR
PETROLEUM PRODUCTS FROM SURFACE OF WATER
AND UTILIZATION METHOD THEREOF (VARIANTS)

- (51) **Klasse :** C10G 29/20 (2006.01)
C10G 21/20 (2006.01)
- (87) **EP Publ.nr:** EP3519535
(86) **EP søkn.nr:** 17791199.7
(86) **EP innl.dag:** 2017.09.27
(87) **EP publ.dag:** 2019.08.07
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2016.09.30, US, 201662402544 P
(86) **Int.inndag :** 2017.09.27
(86) **Int.søknadsnr :** PCT/US2017/053680
(73) **Innehaver:**
ChampionX USA Inc., 11177 S. Stadium Dr.Sugar Land,
TX 77478, US-USA
- (72) **Oppfinner:**
ANANTANENI, Prakasa Rao, Richmond TX 77407, US-
USA
HARRINGTON, Ryan Matthew, Houston TX 77027, US-
USA
TARVERDI, David, Sugar Land, TX 77479, US-USA
KARAS, Lawrence J., Missouri City TX 77459, US-USA
MUKKAMALA, Ravindranath, Sugar Land TX 77479, US-
USA
DE, Subhasis, Houston TX 77030, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
METHOD OF TREATING HYDROGEN SULFIDE IN A
STREAM

- (51) **Klasse :** C10M 169/04 (2006.01)
C10N 30/06 (2006.01)
C10N 50/02 (2006.01)
C10N 80/00 (2006.01)
F16B 33/06 (2006.01)
C10N 30/00 (2006.01)
C10N 30/02 (2006.01)
C10N 40/06 (2006.01)
- (87) **EP Publ.nr:** EP3294849
(86) **EP søkn.nr:** 16744879.4
(86) **EP innl.dag:** 2016.05.12
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2015.05.12, NL, 2014798
(86) **Int.inndag :** 2016.05.12
(86) **Int.søknadsnr :** PCT/NL2016/050338
(73) **Innehaver:**
Lubo Global Innovation B.V., Het Rip 94493 RL
Kamperland, NL-Nederland
- (72) **Oppfinner:**
DE BRUINE, Pieter Isaac, 43 Torendijk4484 NB Kortgene,
NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
THREADED METALLIC FASTENER AND PROCESS FOR
COATING A THREADED METALLIC FASTENER

- (51) **Klasse :** C12N 1/12 (2006.01)
B01D 53/62 (2006.01)
C12M 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3443070
(86) **EP søkn.nr:** 17719866.0
(86) **EP innl.dag:** 2017.04.10
(87) **EP publ.dag:** 2019.02.20
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2016.04.12, FR, 1653200
(86) **Int.inndag :** 2017.04.10
(86) **Int.søknadsnr :** PCT/FR2017/050852
(73) **Innehaver:**
ITALCEMENTI S.p.A., Via Stezzano, 8724126 Bergamo,
IT-Italia
Algosource Technologies, 7 rue Eugène Cornet44600
Saint-Nazaire, FR-Frankrike
- (72) **Oppfinner:**
CORAZZA, Fabio, Via Mazzini n° 824020 Gorle, IT-Italia
LOMBARD, Christophe, 29 rue Giroye61000 Alençon, FR-
Frankrike
LEURANGUER, Jérôme, 7 Allée Edward Jenner44600
Saint-Nazaire, FR-Frankrike
LEBORGNE, François, 58 Rue des DéportésSTIVAL56300
Pontivy, FR-Frankrike
LEPINE, Olivier, 6 Impasse Benjamin Franklin44400 Reze,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR CULTURING MICROALGAE AND/OR
CYANOBACTERIA FROM INDUSTRIAL GAS
EFFLUENTS CONTAINING CARBON DIOXIDE AND
FACILITY FOR IMPLEMENTING SAID METHOD

- (51) **Klasse :** C12N 5/04 (2006.01)
C12N 9/10 (2006.01)
C12N 15/82 (2006.01)
- (87) **EP Publ.nr:** EP3271453
(86) **EP søkn.nr:** 16714275.1
(86) **EP innl.dag:** 2016.03.17
(87) **EP publ.dag:** 2018.01.24
(80) **EP meddelt :** 2021.09.08
(30) **Prioritet:** 2015.03.17, EP, 15159443
(86) **Int.inndag :** 2016.03.17
(86) **Int.søknadsnr :** PCT/EP2016/055830
(73) **Innehaver:**
eleva GmbH, Hans-Bunte-Straße 1979108 Freiburg, DE-Tyskland
- (72) **Oppfinner:**
DABROWSKA-SCHLEPP, Paulina, Waldstrasse 28a79194 Gundelfingen, DE-Tyskland
BENJAMIN, Fode, Hindenburgstrasse 75/179211 Denzlingen, DE-Tyskland
BUSCH, Andreas, Talhauserstrasse 2079285 Ebringen, DE-Tyskland
NIEDERKRÜGER, Holger, Schulstrasse 579364 Malterdingen, DE-Tyskland
SCHAAF, Andreas, Richard-Wagner-Strasse 5779104 Freiburg, DE-Tyskland
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
GLYCOSYLATED LYSOSOMAL PROTEINS, METHOD OF PRODUCTION AND USES

- (51) **Klasse :** C12N 7/02 (2006.01)
C12N 15/861 (2006.01)
- (87) **EP Publ.nr:** EP2658967
(86) **EP søkn.nr:** 11813781.9
(86) **EP innl.dag:** 2011.12.30
(87) **EP publ.dag:** 2013.11.06
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2010.12.30, EP, 10016217
(86) **Int.inndag :** 2011.12.30
(86) **Int.søknadsnr :** PCT/EP2011/006612
(73) **Innehaver:**
Sirion Biotech GmbH, Am Klopferspitz 1982152 Planegg/Martinsried, DE-Tyskland
- (72) **Oppfinner:**
THIRION, Christian, 80337 Munich, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MEANS FOR GENERATING ADENOVIRAL VECTORS FOR CLONING LARGE NUCLEIC ACIDS

- (51) **Klasse :** C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
- (87) **EP Publ.nr:** EP3194583
(86) **EP søkn.nr:** 15759544.8
(86) **EP innl.dag:** 2015.07.30
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2014.07.30, IN, 3728CH2014
(86) **Int.inndag :** 2015.07.30
(86) **Int.søknadsnr :** PCT/IB2015/055777
(73) **Innehaver:**
Zumutor Biologics, Inc., 100 Trade Center Century Suites, Suite G-700Woburn, MA 01801, US-USA
- (72) **Oppfinner:**
CHATTERJEE, Sohag, 45 1st A CrossAECS LayoutRMV 2nd StageSanjay NagarBangaloreKarnataka 560094, IN-India
RODRIGUES, Kavitha Iyer, Apartment No. 121BSobha MagnoliaBannerghatta RoadBangaloreKarnataka 560029, IN-India
GHOSH, Maloy, D 903 NCC Urban Aster Park5/2 Mandala KunteYelahanka New TownBangaloreKarnataka 560064, IN-India
MAITY, Sunit, 8A/ 25 Nandi GardenPhase 1 JP Nagar9th PhaseAnjanapuraBangaloreKarnataka 560062, IN-India
PENDSE, Rajeshwari, 688/13 Narasimhaswamy BuildingRK Layout HebbagodiBangaloreKarnataka 560100, IN-India
UNNIKRISHNAN, Divya, No. 44 4th Cross4th BlockNandini LayoutBangaloreKarnataka 560096, IN-India
M., Yogendra Manjunath B., 85 1st 'C' Cross RoadRMV 2nd Stage3rd Block DevasandraBangaloreKarnataka 560054, IN-India
HAZARIKA, Jahnabi, 302 Golf Manor ApartmentsMurgeshpalyaWind Tunnel RoadBangaloreKarnataka 560017, IN-India
M, Sathyabalan, No.52 4th Cross Duggalamma LayoutRajagopal NagarLaggrePeenya III PhaseBangaloreKarnataka560058, IN-India
M, Pavithra, 1-171-1A Mathra SmurthiNear Prabhakar TilesFerry RoadKundapurKarnataka 576201, IN-India
PRASAD, Bhargav, New No. 6 1st street 5/553rd Main RoadKannadasan NagarKodungaiyurChennaiTamil Nadu 600 118, IN-India
K, Veerasha, No. 682 2nd BlockKanteeravanagarNandini Layout PostBangaloreKarnataka 560 096, IN-India
PATHAK, Prabhat Kumar, S-8/226 A-1 Sudhakar RoadKhajuriPandeypurVaranasiUttar Pradesh 221002, IN-India
BHATTACHARJEE, Sanghamitra, G-07 Bloomingdale apartments 1st Main11th cross Near Corporation BankPai layout old Madras RoadDoorvaninagarBangaloreKarnataka 560 016, IN-India
D, Pravin Kumar, No.32 MGR Nagar1ST Street VelacheryChennaiTamil Nadu 600 042, IN-India
HALAN, Vivek, 619 JakkaranaiThumboor VillageJakkaranaiThe NilgirisAravenuTamil Nadu 643201, IN-India
SRINIVASAN, Sankaranarayanan, E-504Jalvayu HeightsOpp. Jal SoudhaJalahalliHMT Main RoadBangaloreKarnataka 560013, IN-India
HORA, Anuradha, H. No. 706 Church RoadCivil LinesSitapurUttar Pradesh 261001, IN-India
N, Bairavabalakumar, 175A Velan NagarVelasaravakkamChennaiTamil Nadu 600087, IN-India
NAIR, Karthika, P-6 Senior Officers EnclaveHead Quarters Training CommandIndian Air Force J.C Nagar PostBangaloreKarnataka 560 006, IN-India
THANIGAIVEL, Aswini, 29 VVellala Street2nd FloorAminbikaraiChennaiTamil Nadu 600 029, IN-India
MALIWALAVE, Amol, 239 2nd Floor 5th Main1st Block ValagerahalliNanabharathi POKengeriupanagarBangaloreKarnataka 560056, IN-India
SHENOY, Bharath R, 74/94 9th Cross4th mainBapujinagarBangaloreKarnataka 560 026, IN-India
KURUP, Anisha, 51-E Pocket A-3Mayur ViharPhase - 3Delhi 110096, IN-India
- (74) **Fullmektig:**

RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 NON-FUCOSYLATED PROTEIN AND METHODS
 THEREOF

(51) **Klasse :** C12N 15/85 (2006.01)
 A61K 38/45 (2006.01)
 A61K 48/00 (2006.01)
 C12N 9/10 (2006.01)

(87) **EP Publ.nr:** EP3209783
 (86) **EP søkn.nr:** 15794644.3
 (86) **EP innl.dag:** 2015.10.23
 (87) **EP publ.dag:** 2017.08.30
 (80) **EP meddelt :** 2021.11.24
 (30) **Prioritet:** 2014.10.24, GB, 201418965
 (86) **Int.inndag :** 2015.10.23
 (86) **Int.søknadsnr :** PCT/IB2015/058202

(73) **Innehaver:**
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 Fondazione Telethon, Via Varese 16B00185 Roma, IT-
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(72) **Oppfinner:**
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 AMABILE, Angelo, 20132 Milano, IT-Italia
 MIGLIARA, Alessandro, 20132 Milano, IT-Italia

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

(54) **Benevnelse:**
 PERMANENT EPIGENETIC GENE SILENCING

(51) **Klasse :** C12P 1/00 (2006.01)
 C12P 7/46 (2006.01)
 C12P 7/64 (2006.01)
 C12P 19/02 (2006.01)
 C12P 19/14 (2006.01)
 C12P 21/06 (2006.01)

(87) **EP Publ.nr:** EP3039150
 (86) **EP søkn.nr:** 14840638.2
 (86) **EP innl.dag:** 2014.08.29
 (87) **EP publ.dag:** 2016.07.06
 (80) **EP meddelt :** 2021.10.06
 (30) **Prioritet:** 2013.08.30, US, 201361871997 P
 2013.09.13, US, 201361877497 P

(86) **Int.inndag :** 2014.08.29
 (86) **Int.søknadsnr :** PCT/US2014/053421

(73) **Innehaver:**
 The University of Toledo, 2801 W. Bancroft Avenue Toledo,
 OH 43606, US-USA

(72) **Oppfinner:**
 VADLAMANI, Agasteswar, 2701 Kendale Drive Toledo, OH
 43606, US-USA
 RELUE, Patricia, 2801 W. Bancroft Avenue Toledo, OH
 43606, US-USA
 VIAMAJALA, Sridhar, 2801 W. Bancroft Avenue Toledo, OH
 43606, US-USA
 SHAO, Heng, 2801 W. Bancroft Street Mail Stop no.
 218 Toledo, OH 43606, US-USA
 VARANASI, Sasidhar, 2801 W. Bancroft Avenue Toledo,
 OH 43606, US-USA

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

(54) **Benevnelse:**
 ENZYMATIC DIGESTION OF MICROALGAL BIOMASS
 FOR LIPID, SUGAR, AND PROTEIN RECOVERY

(51) **Klasse :** C12Q 1/68 (2018.01)
 (87) **EP Publ.nr:** EP3167076
 (86) **EP søkn.nr:** 15736490.2
 (86) **EP innl.dag:** 2015.07.09
 (87) **EP publ.dag:** 2017.05.17
 (80) **EP meddelt :** 2021.11.17
 (30) **Prioritet:** 2014.07.09, EP, 14176417
 (86) **Int.inndag :** 2015.07.09
 (86) **Int.søknadsnr :** PCT/EP2015/065756

(73) **Innehaver:**
 Lexogen GmbH, Campus-Vienna-Biocenter 5 Helmut
 Qualtinger-Gasse 61030 Vienna, AT-Østerrike

(72) **Oppfinner:**
 PAUL, Lukas, A-1230 Vienna, AT-Østerrike
 KUBALA, Petra, A-1180 Vienna, AT-Østerrike
 REDA, Torsten, A-1140 Vienna, AT-Østerrike

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

(54) **Benevnelse:**
 METHODS AND PRODUCTS FOR QUANTIFYING RNA
 TRANSCRIPT VARIANTS

(51) **Klasse :** C12Q 1/6804 (2018.01)
 G01N 33/533 (2006.01)
 G01N 33/543 (2006.01)
 G01N 33/569 (2006.01)

(87) **EP Publ.nr:** EP2972351
 (86) **EP søkn.nr:** 14774276.1
 (86) **EP innl.dag:** 2014.03.13
 (87) **EP publ.dag:** 2016.01.20
 (80) **EP meddelt :** 2021.09.22
 (30) **Prioritet:** 2013.03.13, US, 201361779050 P
 2013.12.23, US, 201361919887 P

(86) **Int.inndag :** 2014.03.13
 (86) **Int.søknadsnr :** PCT/US2014/026010

(73) **Innehaver:**
 Meso Scale Technologies, LLC, 1601 Research
 Boulevard Rockville, MD 20850, US-USA

(72) **Oppfinner:**
 AGHVANYAN, Anahit, 16900 Westbourne
 Terrace Gaithersburg, MD 20878, US-USA
 GLEZER, Eli, N., 13746 Durango Drive Del Mar, MD 92014,
 US-USA
 KENTEN, John, 21021 Sugar Ridge Terrace Boyds, MD
 20841, US-USA
 SIGAL, George, 5333 Trailway Drive Rockville, MD 20853,
 US-USA
 STENGELIN, Martin, 606 Still Creek Lane Gaithersburg,
 MD 20878, US-USA

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

(54) **Benevnelse:**
 IMPROVED ASSAY METHODS

- (51) **Klasse :** **C12Q 1/6869 (2018.01)**
G16B 20/10 (2019.01)
- (87) **EP Publ.nr:** EP3656875
- (86) **EP søkn.nr:** 19202922.1
- (86) **EP innl.dag:** 2015.07.17
- (87) **EP publ.dag:** 2020.05.27
- (80) **EP meddelt :** 2021.09.22
- (30) **Prioritet:** 2014.07.18, US, 201462026548 P
- (73) **Innehaver:**
Illumina, Inc., 5200 Illumina Way San Diego, CA 92122, US-USA
- (72) **Oppfinner:**
SRINIVASAN, Anupama, 50 Horgan Avenue 18 Redwood City, CA 94061, US-USA
CHUDOVA, Darya I., 5931 Taormino Avenue San Jose, CA 95123, US-USA
RAVA, Richard P., 711 Edgewood Road Redwood City, CA 94062, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr, 00100 HELSINGFORS, Finland
- (54) **Benevnelse:**
NON-INVASIVE PRENATAL DIAGNOSIS

- (51) **Klasse :** **C12Q 1/6883 (2018.01)**
- (87) **EP Publ.nr:** EP3839066
- (86) **EP søkn.nr:** 19217649.3
- (86) **EP innl.dag:** 2019.12.18
- (87) **EP publ.dag:** 2021.06.23
- (80) **EP meddelt :** 2021.12.08
- (73) **Innehaver:**
AquaGen AS, Postboks 12407462 Trondheim Norge
- (72) **Oppfinner:**
KNUTSEN, Tim, Martin, Gamle Kroervei 34N-1435 Ås Norge
KORSVOLL, Sven, Arild, Sigurd Lybecks veg 57N-2890 Etnedal Norge
NIELSEN, Torben, Fejer, Siljeager 17300 Jelling, DK-Danmark
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
SEXUAL MATURATION IN RAINBOW TROUT

- (51) **Klasse :** **C12Q 1/6886 (2018.01)**
- (87) **EP Publ.nr:** EP3640345
- (86) **EP søkn.nr:** 19210527.8
- (86) **EP innl.dag:** 2016.08.16
- (87) **EP publ.dag:** 2020.04.22
- (80) **EP meddelt :** 2021.10.06
- (30) **Prioritet:** 2015.08.17, US, 201562206194 P
2015.09.15, US, 201562218927 P
2015.10.13, US, 201562241019 P
2016.03.18, US, 201662310582 P
2016.08.09, US, 201662372662 P
- (73) **Innehaver:**
Kura Oncology, Inc., 12730 High Bluff Drive, Suite 400 San Diego, CA 92130, US-USA
- (72) **Oppfinner:**
GUALBERTO, Antonio, 8 Larch Road Acton, MA Massachusetts 01720, US-USA
SCHOLZ, Catherine Rose, 8 James Millen Road North Reading, MA Massachusetts 01864, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS OF TREATING CANCER PATIENTS WITH FARNESYL TRANSFERASE INHIBITORS

- (51) **Klasse :** **C21C 1/08 (2006.01)**
- (87) **EP Publ.nr:** EP3510394
- (86) **EP søkn.nr:** 17848260.0
- (86) **EP innl.dag:** 2017.09.12
- (87) **EP publ.dag:** 2019.07.17
- (80) **EP meddelt :** 2021.10.20
- (30) **Prioritet:** 2016.09.12, IN, 201641031017
- (86) **Int.inndag :** 2017.09.12
- (86) **Int.søknadsnr :** PCT/IB2017/055473
- (73) **Innehaver:**
Snam Alloys Pvt Ltd, R&D Unit Plot No.138 Sipcot Industrial Complex Tamil Nadu, Hosur 635126, IN-India
- (72) **Oppfinner:**
SIVARAMAN, Srikanth, R&D Centre 138 Sipcot Industrial Complex Hosur 635126 Tamil Nadu, IN-India
SUBRAHMANYAM, Gowri, R&D Centre 138 Sipcot Industrial Complex Hosur 635126 Tamil Nadu, IN-India
S., Nadimuthu, R&D Centre 138 Sipcot Industrial Complex Hosur 635126 Tamil Nadu, IN-India
R., Harisankar, R&D Centre 138 Sipcot Industrial Complex Hosur 635126 Tamil Nadu, IN-India
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
A NON-MAGNESIUM PROCESS TO PRODUCE COMPACTED GRAPHITE IRON (CGI)

- (51) **Klasse :** **C21D 8/10 (2006.01)**
C21D 1/25 (2006.01)
C21D 1/63 (2006.01)
C21D 9/08 (2006.01)
C22C 38/16 (2006.01)
C22C 38/46 (2006.01)
C22C 38/50 (2006.01)
C22C 38/58 (2006.01)
- (87) **EP Publ.nr:** EP3626841
- (86) **EP søkn.nr:** 18195795.2
- (86) **EP innl.dag:** 2018.09.20
- (87) **EP publ.dag:** 2020.03.25
- (80) **EP meddelt :** 2021.11.17
- (73) **Innehaver:**
Vallourec Tubes France, 12 Rue de la Verrerie 92190 Meudon, FR-Frankrike
- (72) **Oppfinner:**
DA TRINDADE FILHO Vicente Braz, 12 Rue de la Verrerie 92190 Meudon, FR-Frankrike
SILVEIRA E SILVA Julio Marcio, 12 Rue de la Verrerie 92120 Meudon, FR-Frankrike
CALDAS VILAS BÔAS Ana Carolina, 12 Rue de la Verrerie 92120 Meudon, FR-Frankrike
LINNE, Cédric, 12 Rue de la Verrerie 92120 Meudon, FR-Frankrike
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
HIGH STRENGTH MICRO ALLOYED STEEL SEAMLESS PIPE FOR SOUR SERVICE AND HIGH TOUGHNESS APPLICATIONS

- (51) **Klasse :** **C22B 23/02 (2006.01)**
C22B 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3701053
- (86) **EP søkn.nr:** 18789151.0
- (86) **EP innl.dag:** 2018.10.22
- (87) **EP publ.dag:** 2020.09.02
- (80) **EP meddelt :** 2021.10.06
- (30) **Prioritet:** 2017.10.27, EP, 17198908
- (86) **Int.inndag :** 2018.10.22
- (86) **Int.søknadsnr :** PCT/EP2018/078896
- (73) **Innehaver:**
Umicore, Rue du Marais 311000 Brussels, BE-Belgia
- (72) **Oppfinner:**
VERMEULEN, Isabel, Watertorenstraat 33B-2250 Olen, BE-Belgia
OOSTERHOF, Harald, Watertorenstraat 33B-2250 Olen, BE-Belgia
COECK, Luc, Watertorenstraat 33B-2250 Olen, BE-Belgia
HACCURIA, Elien, Watertorenstraat 33B-2250 Olen, BE-Belgia
CRIVITS, Tijn, Watertorenstraat 33B-2250 Olen, BE-Belgia
SUETENS, Thomas, Watertorenstraat 33B-2250 Olen, BE-Belgia
BALTES, Michael, Watertorenstraat 33B-2250 Olen, BE-Belgia
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
PROCESS FOR THE RECOVERY OF METALS FROM COBALT-BEARING MATERIALS

- (51) **Klasse :** **E02B 17/02 (2006.01)**
E02B 17/00 (2006.01)
- (87) **EP Publ.nr:** EP3693513
- (86) **EP søkn.nr:** 19305159.6
- (86) **EP innl.dag:** 2019.02.08
- (87) **EP publ.dag:** 2020.08.12
- (80) **EP meddelt :** 2021.10.13
- (73) **Innehaver:**
PETRODEC B.V., Polarisavenue 1402132 JX Hoofddorp, NL-Nederland
- (72) **Oppfinner:**
LE GAL, Jean-Christophe, 3 B rue de Châteaudun94200 Ivry Sur Seine, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
STRUCTURE AND METHOD FOR DECOMMISSIONING AN OFFSHORE PLATFORM

- (51) **Klasse :** **E02D 3/026 (2006.01)**
A01B 13/08 (2006.01)
E02F 9/28 (2006.01)
E21C 35/19 (2006.01)
F16B 19/02 (2006.01)
F16B 21/12 (2006.01)
- (87) **EP Publ.nr:** EP3147409
- (86) **EP søkn.nr:** 16192174.7
- (86) **EP innl.dag:** 2011.08.03
- (87) **EP publ.dag:** 2017.03.29
- (80) **EP meddelt :** 2021.10.06
- (30) **Prioritet:** 2010.09.08, US, 380776 P
2011.06.09, US, 201113156495
- (73) **Innehaver:**
Hensley Industries, Inc., 2108 Joe Field RoadDallas, TX 75229, US-USA
- (72) **Oppfinner:**
CAMPOMANES, Patrick, 623 Duncan DriveCoppell, TX Texas 75019, US-USA
DIAZ, Isai, 1704 Baird Farm Circle, UnitArlington, TX Texas 4114, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A GROUND ENGAGING APPARATUS, IN PARTICULAR FOR EXCAVATOR BUCKETS

- (51) **Klasse :** **E02F 3/43 (2006.01)**
E02F 9/20 (2006.01)
E02F 9/26 (2006.01)
- (87) **EP Publ.nr:** EP3591123
- (86) **EP søkn.nr:** 19178577.3
- (86) **EP innl.dag:** 2019.06.05
- (87) **EP publ.dag:** 2020.01.08
- (80) **EP meddelt :** 2021.10.27
- (30) **Prioritet:** 2018.06.19, IT, 201800006471
- (73) **Innehaver:**
Edilmag S.r.l., Via Massimo D'Azeglio 661121 Pesaro (PU), IT-Italia
- (72) **Oppfinner:**
RICCIARINI, Chrstian, Via Pantano 4761122 Pesaro (PU), IT-Italia
BRANDI, Rodolfo, Strada Valle Tresole 1361122 Pesaro (PU), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DEVICE FOR CONTROLLING THE EXCAVATION DEPTH OF AN EXCAVATOR

- (51) **Klasse :** *E02F 9/28 (2006.01)*
F16C 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3452664
(86) **EP søkn.nr:** 17793499.9
(86) **EP innl.dag:** 2017.05.05
(87) **EP publ.dag:** 2019.03.13
(80) **EP meddelt :** 2021.12.08
(30) **Prioritet:** 2016.05.05, US, 201662332286 P
(86) **Int.inndag :** 2017.05.05
(86) **Int.søknadsnr :** PCT/US2017/031398
(73) **Innehaver:**
ESCO Group LLC, 2141 NW 25th AvenuePortland, OR
97210-2578, US-USA
- (72) **Oppfinner:**
ZENIER, Scott, H., 9318 N. Polk AvenuePortlandOR
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ROSKA, Michael, B., 0344 SW Florida StreetPortlandOR
97219, US-USA
HANKLAND, Joel, S., 1219 South Sycamore
StreetCanbyOR 97013, US-USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
A WEAR PART FOR EARTH WORKING EQUIPMENT

- (51) **Klasse :** *E04C 2/04 (2006.01)*
B32B 5/14 (2006.01)
C04B 28/14 (2006.01)
- (87) **EP Publ.nr:** EP3559365
(86) **EP søkn.nr:** 16834274.9
(86) **EP innl.dag:** 2016.12.20
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2021.12.08
(86) **Int.inndag :** 2016.12.20
(86) **Int.søknadsnr :** PCT/EP2016/002139
(73) **Innehaver:**
Knauf Gips KG, Am Bahnhof 797346 Iphofen, DE-Tyskland
- (72) **Oppfinner:**
HERTFURTH, Dominik, Pfaffensteig 897346 Iphofen, DE-
Tyskland
FRIEDEL, Felix, Thüringerstrasse 2491325 Adelsdorf, DE-
Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
GYPSUM PLASTERBOARD

- (51) **Klasse :** *E04D 13/16 (2006.01)*
E04D 13/04 (2006.01)
E04D 13/17 (2006.01)
- (87) **EP Publ.nr:** EP3438369
(86) **EP søkn.nr:** 18185477.9
(86) **EP innl.dag:** 2018.07.25
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2017.07.31, EP, 17184086
(73) **Innehaver:**
SAINT-GOBAIN ISOVER, Tour Saint-Gobain 12 place de
l'Iris92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
RASMUSSEN, Mona Ammitzbøll, Lyngbakkevej
25Andst6600 Vejen, DK-Danmark
JESSEN, Erling, Nederbyvænget 106,Aastrup6100
Haderslev, DK-Danmark
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
INSULATION LAMELLA STRUCTURE WITH SPLIT
LAMELLAS AND METHOD FOR INSTALLING THE SAME

- (51) **Klasse :** *E04D 13/16 (2006.01)*
E04D 13/04 (2006.01)
E04D 13/17 (2006.01)
- (87) **EP Publ.nr:** EP3438370
(86) **EP søkn.nr:** 18185483.7
(86) **EP innl.dag:** 2018.07.25
(87) **EP publ.dag:** 2019.02.06
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2017.07.31, EP, 17184087
(73) **Innehaver:**
SAINT-GOBAIN ISOVER, Tour Saint-Gobain 12 place de
l'Iris92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
RASMUSSEN, Mona Ammitzbøll, Lyngbakkevej
25Andst6600 Vejen, DK-Danmark
JESSEN, Erling, Nederbyvænget 106,Aastrup6100
Haderslev, DK-Danmark
KNUDSEN, Jesper Eeg, Søparken 306580 Vamdrup, DK-
Danmark
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
INCLINING INSULATION STRUCTURE AND METHOD
FOR INSTALLING THE SAME

- (51) **Klasse :** *E04F 13/08 (2006.01)*
E04F 13/23 (2006.01)
- (87) **EP Publ.nr:** EP3546673
(86) **EP søkn.nr:** 18164347.9
(86) **EP innl.dag:** 2018.03.27
(87) **EP publ.dag:** 2019.10.02
(80) **EP meddelt :** 2021.10.13
(73) **Innehaver:**
SFS intec Holding AG, Rosenbergsaustasse 89435
Heerbrugg, CH-Sveits
- (72) **Oppfinner:**
PALM, Erich, Wydenweg 3a9434 Au, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FACADE FIXING SYSTEM

- (51) **Klasse :** *E04G 21/14 (2006.01)*
B66C 1/66 (2006.01)
- (87) **EP Publ.nr:** EP3594431
(86) **EP søkn.nr:** 19182011.7
(86) **EP innl.dag:** 2019.06.24
(87) **EP publ.dag:** 2020.01.15
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2018.07.10, DE, 202018003185 U
(73) **Innehaver:**
HALFEN GmbH, Liebigstrasse 1440764 Langenfeld, DE-
Tyskland
- (72) **Oppfinner:**
CZYCHY, Thomas, Rheinische Str. 10A44651 Herne, DE-
Tyskland
HERRNKIND, Volker, Finkenhofstr. 1360322 Frankfurt, DE-
Tyskland
ALBARTUS, Dirk, Erlenstr. 1644795 Bochum, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
HOLDING SYSTEM FOR TRANSPORTING FINISHED
CONCRETE PRODUCTS

(51) **Klasse :** *E05D 15/58 (2006.01)*
E05B 17/00 (2006.01)
(87) **EP Publ.nr:** EP3835526
(86) **EP søkn.nr:** 19215952.3
(86) **EP innl.dag:** 2019.12.13
(87) **EP publ.dag:** 2021.06.16
(80) **EP meddelt :** 2021.11.10
(73) **Innehaver:**
Sunflex Aluminiumsysteme GmbH, Im Ruttenberge
1257482 Wenden, DE-Tyskland
(72) **Oppfinner:**
SCHNEIDER, Ernst-Josef, 57482 Wenden, DE-Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
SLIDING AND ROTATING LEAF SYSTEM

(51) **Klasse :** *E21B 7/06 (2006.01)*
E21B 41/00 (2006.01)
E21B 44/00 (2006.01)
(87) **EP Publ.nr:** EP3510234
(86) **EP søkn.nr:** 16923316.0
(86) **EP innl.dag:** 2016.12.09
(87) **EP publ.dag:** 2019.07.17
(80) **EP meddelt :** 2021.10.20
(86) **Int.inndag :** 2016.12.09
(86) **Int.søknadsnr :** PCT/US2016/065789
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E.Houston, TX 77032-3219, US-USA
(72) **Oppfinner:**
XUE, Yuzhen, 19130 Sprinters DriveHumble, Texas 77346,
US-USA
DYKSTRA, Jason D., 2610 Randal Lake LaneSpring,
Texas 77388, US-USA
(74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA
LONDON, Storbritannia
(54) **Benevnelse:**
DIRECTIONAL DRILLING WITH STOCHASTIC PATH
OPTIMIZATION OF OPERATING PARAMETERS

(51) **Klasse :** *E21B 10/54 (2006.01)*
B23K 26/0622 (2014.01)
B23K 26/53 (2014.01)
B24D 18/00 (2006.01)
B24D 99/00 (2010.01)
C04B 35/528 (2006.01)
C04B 41/53 (2006.01)
C22C 26/00 (2006.01)
E21B 10/42 (2006.01)
E21B 10/56 (2006.01)
(87) **EP Publ.nr:** EP3347561
(86) **EP søkn.nr:** 16845127.6
(86) **EP innl.dag:** 2016.09.09
(87) **EP publ.dag:** 2018.07.18
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2015.09.11, US, 201514851973
(86) **Int.inndag :** 2016.09.09
(86) **Int.søknadsnr :** PCT/US2016/050955
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
(72) **Oppfinner:**
DIGIOVANNI, Anthony, A., Houston, TX 77064, US-USA
DIFOGGIO, Rocco, Houston, TX 77272, US-USA
(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
(54) **Benevnelse:**
METHOD FOR REMOVING INTERSTITIAL MATERIAL
FROM SUPERABRASIVE MATERIALS OF CUTTING
ELEMENTS USING ENERGY BEAMS

(51) **Klasse :** *E21B 19/16 (2006.01)*
(87) **EP Publ.nr:** EP3444426
(86) **EP søkn.nr:** 18173422.9
(86) **EP innl.dag:** 2018.05.21
(87) **EP publ.dag:** 2019.02.20
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2017.05.26, US, 201715607049
(73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000, St. James
PlaceHouston, TX 77056, US-USA
(72) **Oppfinner:**
WERN, Frank, Grethe-Juergens-Str. 4030655 Hannover,
DE-Tyskland
AMEZAGA, Federico, 17334 Morgans Secret Dr.Cypress,
TX Texas 77433, US-USA
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
(54) **Benevnelse:**
LOCAL ELECTRIC POWER GENERATION FOR TONG
CONTROL SYSTEM

- (51) **Klasse :** *E21B 19/16 (2006.01)*
E21B 43/01 (2006.01)
F16L 23/10 (2006.01)
- (87) **EP Publ.nr:** EP3458672
(86) **EP søkn.nr:** 17724007.4
(86) **EP innl.dag:** 2017.05.16
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2016.05.17, NO, 20160835
(86) **Int.inndag :** 2017.05.16
(86) **Int.søknadsnr :** PCT/EP2017/061719
(73) **Innehaver:**
Vetco Gray Scandinavia AS, Eyvind Lyches vei 101338 SandvikaNorge
- (72) **Oppfinner:**
KARLSEN, Morten, Nosteveien 16B3413 LierNorge
HESTSVEEN, Roy-Petter, Guldbandslia 91354 Baerums VerkNorge
NEVOY, Geir Terje, Jarenveien 341340 SkuiNorge
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
SUBSEA CLAMP CONNECTOR AND SUBSEA CLAMP CONNECTOR ARRANGEMENT COMPRISING SUCH A CLAMP CONNECTOR

- (51) **Klasse :** *E21B 25/18 (2006.01)*
E02D 1/04 (2006.01)
E21B 49/02 (2006.01)
G01N 1/08 (2006.01)
- (87) **EP Publ.nr:** EP3473774
(86) **EP søkn.nr:** 18200931.6
(86) **EP innl.dag:** 2018.10.17
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2017.10.18, NL, 2019760
(73) **Innehaver:**
FNV IP B.V., Veurse Achterweg 102264 SG Leidschendam, NL-Nederland
- (72) **Oppfinner:**
LOOIJEN, Peter Nicolaas, Arenastraat 372492 WV Den Haag, NL-Nederland
BRABANDER, Adrianus Petrus Maria, Dreeslaan 1852672 DK Naaldwijk, NL-Nederland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PISTON CORER AND METHOD OF ACQUIRING A SOIL SAMPLE

- (51) **Klasse :** *E21B 33/127 (2006.01)*
- (87) **EP Publ.nr:** EP3658744
(86) **EP søkn.nr:** 18748883.8
(86) **EP innl.dag:** 2018.07.26
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2021.12.01
(30) **Prioritet:** 2017.07.27, EP, 17183604
2017.11.06, EP, 17200098
(86) **Int.inndag :** 2018.07.26
(86) **Int.søknadsnr :** PCT/EP2018/070249
(73) **Innehaver:**
Welltec Oilfield Solutions AG, Baarerstrasse 966300 Zug, CH-Sveits
- (72) **Oppfinner:**
VASQUES, Ricardo, Reves, 3450 Allerød, DK-Danmark
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
ANNULAR BARRIER FOR SMALL DIAMETER WELLS

- (51) **Klasse :** *E21B 33/134 (2006.01)*
E21B 36/00 (2006.01)
- (87) **EP Publ.nr:** EP3779120
(86) **EP søkn.nr:** 20183119.5
(86) **EP innl.dag:** 2017.05.05
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2021.12.15
(30) **Prioritet:** 2016.05.06, GB, 201607912
2017.03.30, GB, 201705149
- (73) **Innehaver:**
BiSN Tec Ltd, 713 Cavendish AvenueBirchwoodWarringtonCheshire WA3 6DE, GB-Storbritannia
- (72) **Oppfinner:**
CARRAGHER, Paul, c/o 713 Cavendish AvenueBirchwoodWarrington Cheshire WA3 6DE / GB, GB-Storbritannia
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**
CHEMICAL HEAT SOURCES FOR USE IN DOWN-HOLE OPERATIONS

- (51) **Klasse :** *E21B 40/00 (2006.01)*
E21B 23/01 (2006.01)
E21B 25/02 (2006.01)
- (87) **EP Publ.nr:** EP3356639
(86) **EP søkn.nr:** 16852363.7
(86) **EP innl.dag:** 2016.09.26
(87) **EP publ.dag:** 2018.08.08
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2015.09.30, US, 201514870247
(86) **Int.inndag :** 2016.09.26
(86) **Int.søknadsnr :** PCT/US2016/053703
(73) **Innehaver:**
Longyear TM, Inc., 2640 W 1700 SSalt Lake City, UT 84104, US-USA
- (72) **Oppfinner:**
DRENTH, Christopher, L., 2311 Hoover CourtBurlington, Ontario L7P-4V2, CA-Canada
IONDOV, George, 1545 Trotwood AvenueMississauga, Ontario L5G 3Z8, CA-Canada
SAVOIE, Martin, Romeo, 1611 Jeanne d'Arc StreetHanmer, Ontario P3P 0A1, CA-Canada
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
BRAKING DEVICES FOR DRILLING OPERATIONS, AND SYSTEMS AND METHODS OF USING SAME

- (51) **Klasse :** *E21B 41/00 (2006.01)*
E21B 41/04 (2006.01)
- (87) **EP Publ.nr:** EP3676476
(86) **EP søkn.nr:** 18782128.5
(86) **EP innl.dag:** 2018.08.30
(87) **EP publ.dag:** 2020.07.08
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2017.08.30, GB, 201713911
(86) **Int.inndag :** 2018.08.30
(86) **Int.søknadsnr :** PCT/GB2018/052444
(73) **Innehaver:**
Subsea 7 Limited, 40 Brighton RoadSutton, Surrey SM2 5BN, GB-Storbritannia
- (72) **Oppfinner:**
JAMIESON, James Andrew, 7 Lumsden WayBalmedieAberdeenshire AB23 8TS, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONTROLLING SUBSEA APPARATUS

(51) **Klasse :** *E21B 43/12 (2006.01)*
E21B 17/02 (2006.01)
H01B 7/08 (2006.01)
H01R 13/46 (2006.01)
H01R 13/523 (2006.01)
H01R 24/28 (2011.01)

(87) **EP Publ.nr:** EP3460177
(86) **EP søkn.nr:** 18196121.0
(86) **EP innl.dag:** 2018.09.21
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2017.09.21, US, 201762561658 P
(73) **Innehaver:**
AccessESP UK Limited, Lion House Gapton Hall
RoadGreat Yarmouth NR31 0NL, GB-Storbritannia

(72) **Oppfinner:**
MALONE, David, Houston, Texas 77024, US-USA
LEISMER, Dwayne, Houston, Texas 77019, US-USA
CANTU, Rogelio, Houston, Texas 7705, US-USA
JANERT, Stephen, Houston, Texas 77042, US-USA

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

(54) **Benevnelse:**
STRESS CONTROL CONES FOR DOWNHOLE
ELECTRICAL POWER SYSTEM TUBING
ENCAPSULATED POWER CABLES

(51) **Klasse :** *E21B 43/267 (2006.01)*

(87) **EP Publ.nr:** EP3580425
(86) **EP søkn.nr:** 18700131.8
(86) **EP innl.dag:** 2018.01.09
(87) **EP publ.dag:** 2019.12.18
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2017.02.08, GB, 201702025
(86) **Int.inndag :** 2018.01.09
(86) **Int.søknadsnr :** PCT/EP2018/050480
(73) **Innehaver:**
Total E&P Danmark A/S, Amerika Plads 29, St.2100
Copenhagen, DK-Danmark

(72) **Oppfinner:**
BUSK, Carsten, 3250 Gilleleje, DK-Danmark

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

(54) **Benevnelse:**
DOWNHOLE OPERATIONS

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01H 9/00 (2006.01)
G01K 11/32 (2021.01)
G01K 11/3206 (2021.01)
G01L 1/24 (2006.01)
G01V 8/02 (2006.01)
G01V 8/24 (2006.01)

(87) **EP Publ.nr:** EP3212886
(86) **EP søkn.nr:** 15855377.6
(86) **EP innl.dag:** 2015.09.28
(87) **EP publ.dag:** 2017.09.06
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2014.10.27, US, 201414524714
(86) **Int.inndag :** 2015.09.28
(86) **Int.søknadsnr :** PCT/US2015/052609
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
BARRY, Alexander M., 2929 Allen ParkwaySuite
2100Houston, TX 77019-2118, US-USA
KU, Karl Kai, 2929 Allen ParkwaySuite 2100Houston, TX
77019-2118, US-USA
MITCHELL, Ian, 2929 Allen ParkwaySuite 2100Houston,
TX 77019-2118, US-USA
JOHNSTON, William, 2929 Allen ParkwaySuite
2100Houston, TX 77019-2118, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
ARRAYED WAVE DIVISION MULTIPLEX TO EXTEND
RANGE OF IOFDR FIBER BRAGG SENSING SYSTEM

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01R 33/44 (2006.01)
G01R 33/50 (2006.01)
G01V 3/32 (2006.01)

(87) **EP Publ.nr:** EP3397838
(86) **EP søkn.nr:** 16882264.1
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2015.12.28, US, 201514979998
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/US2016/064680
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
COMAN, Radu, Houston, Texas 77073, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
NMR LOGGING IN FORMATION WITH MICRO-
POROSITY BY USING FIRST ECHOES FROM MULTIPLE
MEASUREMENTS

- (51) **Klasse :** *E21B 47/017 (2012.01)*
E21B 17/20 (2006.01)
E21B 41/00 (2006.01)
E21B 47/01 (2012.01)
- (87) **EP Publ.nr:** EP3494285
(86) **EP søkn.nr:** 17837754.5
(86) **EP innl.dag:** 2017.08.04
(87) **EP publ.dag:** 2019.06.12
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2016.08.05, US, 201615229810
(86) **Int.inndag :** 2017.08.04
(86) **Int.søknadsnr :** PCT/US2017/045482
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
HAUBOLD, Carsten, Am Kieferngrund 5c29223 Celle, DE-Tyskland
TREVIRANUS, Joachim, Winsen (Aller)2 D-29308
Holtkamp, DE-Tyskland
MUELLER, Tim, Linnengorn 930938 Burgwedel, DE-Tyskland
PETER, Andreas, Burger Landstrasse 14a29227
CelleNiedersachsen, DE-Tyskland
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR BENDING
DECOUPLED ELECTRONICS PACKAGING

- (51) **Klasse :** *E21B 47/06 (2012.01)*
E21B 47/00 (2012.01)
E21B 49/00 (2006.01)
G01H 5/00 (2006.01)
G01N 15/08 (2006.01)
G01N 29/024 (2006.01)
G01V 1/50 (2006.01)
- (87) **EP Publ.nr:** EP3529460
(86) **EP søkn.nr:** 17863696.5
(86) **EP innl.dag:** 2017.03.26
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2016.10.24, US, 201662411717 P
(86) **Int.inndag :** 2017.03.26
(86) **Int.søknadsnr :** PCT/US2017/024203
(73) **Innehaver:**
Triad National Security, LLC, Los Alamos National
Laboratory, LC/TAS P.O. Box 1663 Los AlamosNew
Mexico 87545, US-USA
Chevron U.S.A. Inc., 6001 Bollinger Canyon RoadSan
Ramon, California 94583-0806, US-USA
- (72) **Oppfinner:**
GOODMAN, Harvey E., 1902 Hazard StreetHouston,
Texas 77019, US-USA
ULRICH, Timothy J., II, 3016 Orange StreetLos Alamos,
New Mexico 87544, US-USA
GUYER, Robert A., 505 Oppenheimer DriveLos Alamos,
New Mexico 87544, US-USA
JOHNSON, Paul A., 04 County Road 113 SouthSanta Fe,
New Mexico 87506, US-USA
REMILLIEUX, Marcel C., 1438 Camino MedioLos Alamos,
New Mexico 87544, US-USA
LE BAS, Pierre-Yves, 1483 35th StreetLos Alamos, New
Mexico 87544, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
TIME-REVERSED NONLINEAR ACOUSTIC DOWNHOLE
PORE PRESSURE MEASUREMENTS

- (51) **Klasse :** *E21B 49/08 (2006.01)*
E21B 23/01 (2006.01)
E21B 23/02 (2006.01)
E21B 47/00 (2012.01)
E21B 47/01 (2012.01)
E21B 47/12 (2012.01)
- (87) **EP Publ.nr:** EP3497304
(86) **EP søkn.nr:** 17841897.6
(86) **EP innl.dag:** 2017.08.10
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2016.08.15, US, 201615236566
(86) **Int.inndag :** 2017.08.10
(86) **Int.søknadsnr :** PCT/US2017/046368
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
CASTILLO, Homero, 5222 Sycamore Villas
DriveKingwood, TX 77345, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
SEGMENTED WIRELESS PRODUCTION LOGGING

- (51) **Klasse :** *F01D 5/04 (2006.01)*
F01D 5/34 (2006.01)
- (87) **EP Publ.nr:** EP3612721
(86) **EP søkn.nr:** 18715806.8
(86) **EP innl.dag:** 2018.03.12
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2017.03.14, IT, 201700028266
(86) **Int.inndag :** 2018.03.12
(86) **Int.søknadsnr :** PCT/IB2018/051607
(73) **Innehaver:**
EXERGY INTERNATIONAL S.R.L, Via Santa Rita,
1421057 Olgiate Olona, IT-Italia
- (72) **Oppfinner:**
SALGAROLLO, Stefano, c/o EXERGY S.P.A.Via Degli
Agresti 640123 Bologna, IT-Italia
RIZZI, Dario, Via Mazzini 7321050 Bisuschio (VA), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR THE CONSTRUCTION OF BLADED
RINGS FOR RADIAL TURBOMACHINERY

- (51) **Klasse :** *F01N 1/08 (2006.01)*
F01N 3/10 (2006.01)
F01N 3/20 (2006.01)
F01N 3/28 (2006.01)
F01N 13/00 (2010.01)
- (87) **EP Publ.nr:** EP3704360
(86) **EP søkn.nr:** 18795649.5
(86) **EP innl.dag:** 2018.10.31
(87) **EP publ.dag:** 2020.09.09
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2017.11.02, DE, 102017125619
(86) **Int.inndag :** 2018.10.31
(86) **Int.søknadsnr :** PCT/EP2018/079877
(73) **Innehaver:**
Niessing Anlagenbau GmbH, Marbecker Str. 7446325
Borken-Marbeck, DE-Tyskland
Hug Engineering GmbH, Otto-Lilienthal-Straße 139120
Magdeburg, DE-Tyskland
Fr. Lürssen Werft GmbH & Co. KG, Zum Alten Speicher
1128759 Bremen, DE-Tyskland
- (72) **Oppfinner:**
NIESSING, Thomas, Burloer Str. 71b46325 Borken, DE-Tyskland
HEMSING, Jürgen, Grenzweg 346354 Südlohn-Oeding, DE-Tyskland
GRAVERMANN, Andreas, Am Kuhm 246342 Velen, DE-Tyskland
SPIEKER, Carsten, Wildstieg 528757 Bremen, DE-Tyskland
URBAN, Bernhard, Hamburger Strasse 6728205 Bremen, DE-Tyskland
LINDT, Mathias, Tischenlooweg 88800 Thalwil, CH-Sveits
SCHMIDT, Uwe, Arnold-Knoblauch-Straße 1839122
Magdeburg, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EXHAUST GAS SYSTEM FOR COMPACT AND
EFFICIENT AFTERTREATMENT AND SOUND DAMPING
OF THE EXHAUST GAS

- (51) **Klasse :** *F02C 7/045 (2006.01)*
B64C 30/00 (2006.01)
B64D 33/02 (2006.01)
F02K 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3601766
(86) **EP søkn.nr:** 17791524.6
(86) **EP innl.dag:** 2017.10.12
(87) **EP publ.dag:** 2020.02.05
(80) **EP meddelt :** 2021.12.08
(30) **Prioritet:** 2017.03.24, US, 201715468441
(86) **Int.inndag :** 2017.10.12
(86) **Int.søknadsnr :** PCT/US2017/056293
(73) **Innehaver:**
Raytheon Company, 870 Winter StreetWaltham, MA
02451, US-USA
- (72) **Oppfinner:**
O'BRIEN, Timothy, F., 13595 East Diablo Creek DriveVail,
Arizona 85641, US-USA
MALO-MOLINA, Faure, 5928 N Camino Del CondeTucson,
Arizona 85718, US-USA
CONNERS, Timothy, Raymond, 5805 W Gerhart
RoadTucson, Arizona 85745, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
FLIGHT VEHICLE ENGINE WITH FINNED INLET

- (51) **Klasse :** *F04C 2/107 (2006.01)*
B23H 3/04 (2006.01)
B23H 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3143284
(86) **EP søkn.nr:** 15792331.9
(86) **EP innl.dag:** 2015.05.14
(87) **EP publ.dag:** 2017.03.22
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2014.05.15, US, 201414278220
(86) **Int.inndag :** 2015.05.14
(86) **Int.søknadsnr :** PCT/US2015/030860
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
WANGENHEIM, Christoph, 30966 Hemmingen, DE-Tyskland
MICHAELIS, Gunnar, 29313 Hambühren, DE-Tyskland
HUBER, Witali, 30880 Laatzen Niedersachsen, DE-Tyskland
UHLENBERG, Thomas, 29342 Wienhausen
Niedersachsen, DE-Tyskland
WOLTERS, Hans, H., NL-8939 CK Leeuwarden, NL-Nederland
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
ELECTROCHEMICAL MACHINING METHOD FOR
ROTORS OR STATORS FOR MOINEAU PUMPS

- (51) **Klasse :** *F04D 29/70 (2006.01)*
B01F 5/06 (2006.01)
C10L 3/10 (2006.01)
F04D 31/00 (2006.01)
- (87) **EP Publ.nr:** EP3230598
(86) **EP søkn.nr:** 15823540.8
(86) **EP innl.dag:** 2015.11.24
(87) **EP publ.dag:** 2017.10.18
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2014.12.12, IN, 6267CH2014
(86) **Int.inndag :** 2015.11.24
(86) **Int.søknadsnr :** PCT/US2015/062308
(73) **Innehaver:**
General Electric Company, 1 River RoadSchenectady, NY
12345, US-USA
- (72) **Oppfinner:**
GUPTA, Jitendra, Kumar, K1 Shakthi HighlandsKodegahalli
Main RoadKR PuramBangalore Karnataka 56003, IN-India
DU CAUZE DE NAZELLE, Rene, Freisinger Landstrasse
5085748 Garching bei Muenche Bayern, DE-Tyskland
MARTINI, Carlo, Maria, Via Felice Matteucci 250127
Florence, IT-Italia
CIRRI, Massimiliano, Freisinger Landstrasse 5085748
Garching bei Muenche Bayern, DE-Tyskland
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR CONDITIONING FLOW OF
A WET GAS STREAM

- (51) **Klasse :** *F15B 21/08 (2006.01)*
E02F 9/20 (2006.01)
E02F 9/22 (2006.01)
F15B 11/16 (2006.01)
- (87) **EP Publ.nr:** EP3431783
(86) **EP søkn.nr:** 18184585.0
(86) **EP innl.dag:** 2018.07.19
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2017.07.20, US, 201762534924 P
(73) **Innehaver:**
Danfoss Power Solutions II Technology A/S, Nordborgvej
816430 Nordborg, DK-Danmark
- (72) **Oppfinner:**
RANNOW, Michael Berne, Eden Prairie, MN 55347, US-
USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
LOAD-DEPENDENT HYDRAULIC FLUID FLOW
CONTROL SYSTEM

- (51) **Klasse :** *F16B 5/00 (2006.01)*
B60L 50/60 (2019.01)
F16B 5/07 (2006.01)
- (87) **EP Publ.nr:** EP3712444
(86) **EP søkn.nr:** 20162129.9
(86) **EP innl.dag:** 2020.03.10
(87) **EP publ.dag:** 2020.09.23
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2019.03.20, DE, 202019101580 U
(73) **Innehaver:**
Otto Fuchs - Kommanditgesellschaft -, Derschlager Straße
2658540 Meinerzhagen, DE-Tyskland
- (72) **Oppfinner:**
THOMZICK, Gerd, Schulstrasse 751709 Marienheide, DE-
Tyskland
ANDERS, Stefan, c/o OTTO FUCHS KGDerschlager
Strasse 2658540 Meinerzhagen, DE-Tyskland
KERSTEN, Sebastian, c/o OTTO FUCHS KGDerschlager
Strasse 2658540 Meinerzhagen, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
COMPOSITE PROFILE

- (51) **Klasse :** *F16D 65/12 (2006.01)*
B60T 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3653902
(86) **EP søkn.nr:** 19209471.2
(86) **EP innl.dag:** 2019.11.15
(87) **EP publ.dag:** 2020.05.20
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2018.11.16, DE, 102018128793
(73) **Innehaver:**
Faiveley Transport Witten GmbH, Brauckstrasse 2658454
Witten, DE-Tyskland
- (72) **Oppfinner:**
MONTUA, Sebastian A., Niedervellmarsche Straße
3534233 Fuldataal, DE-Tyskland
NATHAUS, Christopher, Gerhard-vom-Rath Str. 5150968
Köln, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CENTERING RING FOR A SHAFT BRAKE DISK OF A
RAIL VEHICLE AND SHAFT BRAKE DISK FOR A RAIL
VEHICLE COMPRISING A CENTERING RING

- (51) **Klasse :** *F16K 1/226 (2006.01)*
F16K 5/06 (2006.01)
- (87) **EP Publ.nr:** EP3611408
(86) **EP søkn.nr:** 18188958.5
(86) **EP innl.dag:** 2018.08.14
(87) **EP publ.dag:** 2020.02.19
(80) **EP meddelt :** 2021.10.20
(73) **Innehaver:**
Schoeller Allibert GmbH, Sacktannen19057 Schwerin, DE-
Tyskland
- (72) **Oppfinner:**
CRUIMING, Eddy, Oosterparkstraat 39601 Hoogezand,
NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
VALVE ASSEMBLY

- (51) **Klasse :** *F16K 17/16 (2006.01)*
- (87) **EP Publ.nr:** EP3158244
(86) **EP søkn.nr:** 15741243.8
(86) **EP innl.dag:** 2015.06.17
(87) **EP publ.dag:** 2017.04.26
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2014.06.17, GB, 201410799
(86) **Int.inndag :** 2015.06.17
(86) **Int.søknadsnr :** PCT/GB2015/051774
(73) **Innehaver:**
Jimmy One Limited, 4 Parsonage Business Centre Church
StreetTicehurst, East Sussex TN5 7DL, GB-Storbritannia
- (72) **Oppfinner:**
GALE, Robin William, 4 Parsonage Business CentreChurch
StreetTicehurstEast Sussex TN5 7DL, GB-Storbritannia
WALKER, Angus James, 4 Parsonage Business
CentreChurch StreetTicehurstEast Sussex TN5 7DL, GB-
Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FLUID CONTROL

- (51) **Klasse :** *F16L 1/19 (2006.01)*
F16L 1/20 (2006.01)
- (87) **EP Publ.nr:** EP3586048
(86) **EP søkn.nr:** 18721845.8
(86) **EP innl.dag:** 2018.02.20
(87) **EP publ.dag:** 2020.01.01
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2017.02.21, GB, 201702786
(86) **Int.inndag :** 2018.02.20
(86) **Int.søknadsnr :** PCT/IB2018/000422
(73) **Innehaver:**
Acergy France SAS, 1 Quai Marcel Dassault92150
Suresnes, FR-Frankrike
- (72) **Oppfinner:**
MENET, Florent, 67 Route de Gisors27660 Bezu St Eloi,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MANUFACTURING OF PIPE BUNDLES OFFSHORE

(51) **Klasse :** *F16L 19/07 (2006.01)*
F16L 19/075 (2006.01)
F16L 19/08 (2006.01)
F16L 21/00 (2006.01)
F16L 21/08 (2006.01)
F16L 23/028 (2006.01)

(87) **EP Publ.nr:** EP3526506
(86) **EP søkn.nr:** 17787566.3
(86) **EP innl.dag:** 2017.10.12
(87) **EP publ.dag:** 2019.08.21
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2016.10.12, GB, 201617299
(86) **Int.inndag :** 2017.10.12
(86) **Int.søknadsnr :** PCT/GB2017/053088
(73) **Innehaver:**
Poulton Technologies Limited, Temple Farm Marlborough,
Wiltshire SN8 1RU, GB-Storbritannia

(72) **Oppfinner:**
COPESTONE, Rodney, Marlborough Wiltshire SN8 1RU,
GB-Storbritannia

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

(54) **Benevnelse:**
A SEAL ASSEMBLY

(51) **Klasse :** *F16L 23/18 (2006.01)*

(87) **EP Publ.nr:** EP3387313
(86) **EP søkn.nr:** 16808620.5
(86) **EP innl.dag:** 2016.12.07
(87) **EP publ.dag:** 2018.10.17
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2015.12.08, NO, 20151697
(86) **Int.inndag :** 2016.12.07
(86) **Int.søknadsnr :** PCT/EP2016/080053
(73) **Innehaver:**
Vetco Gray Scandinavia AS, Eyvind Lyches vei 101338
Sandvika Norge

(72) **Oppfinner:**
ROSVOLD, Odd Marius, 1 Research Circle Niskayuna New
York 12309, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
TUBULAR JOINT

(51) **Klasse :** *F16L 55/124 (2006.01)*
F16L 55/132 (2006.01)

(87) **EP Publ.nr:** EP2212609
(86) **EP søkn.nr:** 08847229.5
(86) **EP innl.dag:** 2008.10.31
(87) **EP publ.dag:** 2010.08.04
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2007.11.07, US, 936182
(86) **Int.inndag :** 2008.10.31
(86) **Int.søknadsnr :** PCT/US2008/081922
(73) **Innehaver:**
TDW DELAWARE, INC., 1100 Market Street Suite
780 Wilmington, Delaware 19801, US-USA

(72) **Oppfinner:**
YEAZEL, Kenneth, L., Tulsa Oklahoma 74137, US-USA
PUCKETT, Gregory, L., Broken Arrow Oklahoma 74012,
US-USA
GOSWICK, Richard, L., Tulsa Oklahoma 74129, US-USA

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

(54) **Benevnelse:**
DOUBLE BLOCK AND BLEED PLUG

(51) **Klasse :** *F16L 55/46 (2006.01)*
B08B 9/055 (2006.01)
F16L 101/12 (2006.01)

(87) **EP Publ.nr:** EP3676527
(86) **EP søkn.nr:** 18773091.6
(86) **EP innl.dag:** 2018.08.30
(87) **EP publ.dag:** 2020.07.08
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2017.08.31, GB, 201713991
(86) **Int.inndag :** 2018.08.30
(86) **Int.søknadsnr :** PCT/EP2018/073378
(73) **Innehaver:**
Subsea 7 Norway AS, Kanalsletta 94033 Stavanger Norge

(72) **Oppfinner:**
STANGELAND, Øivind, Professor Dahls Gate 164307
Sandnes Norge
SUPHELLEN, Karl Erik, Einerveien 34330 Ålgård Norge

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

(54) **Benevnelse:**
SUBSEA PIG LAUNCHERS

(51) **Klasse :** *F17C 5/00 (2006.01)*
F17C 5/06 (2006.01)
F17C 13/08 (2006.01)
F17C 13/12 (2006.01)

(87) **EP Publ.nr:** EP2823214
(86) **EP søkn.nr:** 13716488.5
(86) **EP innl.dag:** 2013.03.06
(87) **EP publ.dag:** 2015.01.14
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2012.03.06, US, 201261607506 P
2012.10.04, US, 201213645109

(86) **Int.inndag :** 2013.03.06
(86) **Int.søknadsnr :** PCT/US2013/029277
(73) **Innehaver:**
General Electric Company, 1 River Road Schenectady, NY
12345, US-USA

(72) **Oppfinner:**
UTAL, Dalbir, Singh, 4425 Westway Park Blvd. Houston, TX
77041, US-USA
MCREYNOLDS, Ryan, 4425 Westway Park Blvd. Houston,
TX 77041, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
MODULAR COMPRESSED NATURAL GAS SYSTEM

- (51) **Klasse :** *F17C 5/00 (2006.01)*
F17C 5/06 (2006.01)
- (87) **EP Publ.nr:** EP3280946
(86) **EP søkn.nr:** 16721871.8
(86) **EP innl.dag:** 2016.04.05
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2015.04.10, FR, 1553138
(86) **Int.inndag :** 2016.04.05
(86) **Int.søknadsnr :** PCT/FR2016/050772
(73) **Innehaver:**
L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude, 75 Quai d'Orsay75007 Paris, FR-Frankrike
- (72) **Oppfinner:**
ALLIDIERES, Laurent, 38410 Saint Martin D'uriage, FR-Frankrike
FLYNN, Julie, 38210 Montaud, FR-Frankrike
DEVILLIERS, Clémence, 38330 Montbonnot-Saint-Martin, FR-Frankrike
FRANCOIS, Thibaut, 38120 Fontanil Cornillon, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
STATION AND METHOD FOR FILLING A TANK WITH A FUEL GAS

- (51) **Klasse :** *F21V 5/04 (2006.01)*
F21S 8/02 (2006.01)
F21V 7/00 (2006.01)
F21V 11/00 (2015.01)
F21V 13/04 (2006.01)
- (87) **EP Publ.nr:** EP3767166
(86) **EP søkn.nr:** 18727852.8
(86) **EP innl.dag:** 2018.03.16
(87) **EP publ.dag:** 2021.01.20
(80) **EP meddelt :** 2021.09.29
(86) **Int.inndag :** 2018.03.16
(86) **Int.søknadsnr :** PCT/ES2018/070202
(73) **Innehaver:**
Antares Iluminación, S.A.U., C/ Mallorca 1 Pol. Ind. Reva46394 Ribarroja (Valencia), ES-Spania
- (72) **Oppfinner:**
MARTÍNEZ WEBER, Federico, ANTARES ILUMINACIÓN, S.A.U. C/ Mallorca, 1 - Pol.Ind. Reva46394 Ribarroja (Valencia), ES-Spania
PATETTA, Marinella, c/o Antares Iluminación, S.A.U.C/ Mallorca 1Pol. Ind. Reva46394 Ribarroja (Valencia), ES-Spania
VALENT, Claudio, c/o Antares Iluminación, S.A.U.C/ Mallorca 1Pol. Ind. Reva46394 Ribarroja (Valencia), ES-Spania
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
OPTICAL SYSTEM

- (51) **Klasse :** *F23G 7/06 (2006.01)*
B01D 53/50 (2006.01)
F23J 15/04 (2006.01)
F23L 7/00 (2006.01)
- (87) **EP Publ.nr:** EP2711066
(86) **EP søkn.nr:** 12185191.9
(86) **EP innl.dag:** 2012.09.20
(87) **EP publ.dag:** 2014.03.26
(80) **EP meddelt :** 2021.10.27
(73) **Innehaver:**
General Electric Technology GmbH, Brown Boveri Strasse 85400 Baden, CH-Sveits
- (72) **Oppfinner:**
Koss, Ulrich, Rotfluhstrasse 248702 Zollikon, CH-Sveits
Jukkola, Glen D, 55 Shagbark RoadGlastonbury, CT Connecticut 06033, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
METHOD FOR CLEANING AN INDUSTRIAL WASTE GAS COMPRISING CO2 BY INCINERATION IN AN OXYFUEL BOILER

- (51) **Klasse :** *F25B 1/10 (2006.01)*
F25B 15/00 (2006.01)
F25B 15/04 (2006.01)
F25B 15/12 (2006.01)
F25B 25/02 (2006.01)
- (87) **EP Publ.nr:** EP3540333
(86) **EP søkn.nr:** 18161918.0
(86) **EP innl.dag:** 2018.03.15
(87) **EP publ.dag:** 2019.09.18
(80) **EP meddelt :** 2021.10.20
(73) **Innehaver:**
AGO GmbH Energie + Anlagen, Am Goldenen Feld 2395326 Kulmbach, DE-Tyskland
- (72) **Oppfinner:**
Ramming, Klaus, Eichberg 1595336 Mainleus, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SORPTION HEAT PUMP AND SORPTION CIRCUIT PROCESS

- (51) **Klasse :** *F25B 1/10 (2006.01)*
F25B 15/00 (2006.01)
F25B 15/04 (2006.01)
F25B 25/02 (2006.01)
- (87) **EP Publ.nr:** EP3540334
(86) **EP søkn.nr:** 18161941.2
(86) **EP innl.dag:** 2018.03.15
(87) **EP publ.dag:** 2019.09.18
(80) **EP meddelt :** 2021.10.20
(73) **Innehaver:**
AGO GmbH Energie + Anlagen, Am Goldenen Feld 2395326 Kulmbach, DE-Tyskland
- (72) **Oppfinner:**
Ramming, Klaus, Eichberg 1595336 Mainleus, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
HEAT TRANSFORMER AND HEAT TRANSFORMATION PROCESS

(51) **Klasse :** *F25D 3/00 (2006.01)*
F25D 16/00 (2006.01)
(87) **EP Publ.nr:** EP3076105
(86) **EP søkn.nr:** 16155238.5
(86) **EP innl.dag:** 2016.02.11
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2015.03.30, DE, 102015104901
2015.10.21, DE, 102015117948
(73) **Innehaver:**
Viessmann Refrigeration Solutions GmbH,
Viessmannstraße 135108 Allendorf, DE-Tyskland
(72) **Oppfinner:**
Brockmann, Robert, 60316 Frankfurt, DE-Tyskland
Odendahl, Gerd, 45884 Gelsenkirchen, DE-Tyskland
Geitz, Benedikt, 35088 Battenberg, DE-Tyskland
Vaupe, Manfred, 35066 Frankenberg, DE-Tyskland
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
(54) **Benevnelse:**
COOLING SYSTEM

(51) **Klasse :** *F41H 5/02 (2006.01)*
(87) **EP Publ.nr:** EP3757505
(86) **EP søkn.nr:** 19461550.6
(86) **EP innl.dag:** 2019.06.28
(87) **EP publ.dag:** 2020.12.30
(80) **EP meddelt :** 2021.09.08
(73) **Innehaver:**
LUBAWA S.A., ul. Staroprzygodzka 11763-400 Ostrów
Wielkopolski, PL-Polen
Wojskowy Instytut Techniki Pancernernej i Samochodowej, ul.
Okuniewska 105-070 Sulejówek, PL-Polen
(72) **Oppfinner:**
LITWIN, Lukasz, Przybyslawice 9663-440 Rasków, PL-
Polen
STARCZEWSKI, Lech, ul. 11-go Listopada 5205-070
Sulejówek, PL-Polen
SZUDROWICZ, Marek, ul. Brzezinska 2305-074 Nowy
Konik, gm. Halinów, PL-Polen
SZCZESNIAK, Krzysztof, ul. Kossaka 305-070 Sulejówek,
PL-Polen
GMITRZUK, Michal, ul. Montwillowska 12/7003-890
Warszawa, PL-Polen
(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
(54) **Benevnelse:**
A BALISTIC PROTECTIVE NET MODULE

(51) **Klasse :** *F42B 5/067 (2006.01)*
(87) **EP Publ.nr:** EP3658847
(86) **EP søkn.nr:** 17725508.0
(86) **EP innl.dag:** 2017.05.02
(87) **EP publ.dag:** 2020.06.03
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2016.05.18, EP, 16001124
(86) **Int.inndag :** 2017.05.02
(86) **Int.søknadsnr :** PCT/EP2017/000541
(73) **Innehaver:**
RUAG Ammotec, Uttigenstrasse 673602 Thun, CH-Sveits
(72) **Oppfinner:**
MUSTER, Michael, Scheibenstrasse 21a3600 Thun, CH-
Sveits
BUCHER, Markus, Uetlingenstrasse 483033 Wohlen, CH-
Sveits
BIEDERMANN, Peter, Moenchweg 2A3250 Lyss, CH-
Sveits
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
Norge
(54) **Benevnelse:**
PROJECTILE CARTRIDGE AND METHOD FOR
PRODUCING A PROJECTILE CARTRIDGE

(51) **Klasse :** *G01B 21/04 (2006.01)*
G01B 3/30 (2006.01)
G01B 5/008 (2006.01)
(87) **EP Publ.nr:** EP3542129
(86) **EP søkn.nr:** 17792208.5
(86) **EP innl.dag:** 2017.10.17
(87) **EP publ.dag:** 2019.09.25
(80) **EP meddelt :** 2021.12.15
(30) **Prioritet:** 2016.11.21, NL, 1042154
(86) **Int.inndag :** 2017.10.17
(86) **Int.søknadsnr :** PCT/NL2017/050679
(73) **Innehaver:**
Galestien, Reginald, Rhodonietdreef 407828 BR Emmen,
NL-Nederland
(72) **Oppfinner:**
Galestien, Reginald, Rhodonietdreef 407828 BR Emmen,
NL-Nederland
(74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
(54) **Benevnelse:**
METHOD FOR MEASURING AT LEAST ONE
GEOMETRICAL CHARACTERISTIC OF A GAUGE

(51) **Klasse :** *G01C 19/38 (2006.01)*
 (87) **EP Publ.nr.:** EP3622248
 (86) **EP søkn.nr.:** 18720615.6
 (86) **EP innl.dag:** 2018.04.27
 (87) **EP publ.dag:** 2020.03.18
 (80) **EP meddelt :** 2021.10.13
 (30) **Prioritet:** 2017.05.11, DE, 102017110205
 (86) **Int.inndag :** 2018.04.27
 (86) **Int.søknadsnr :** PCT/EP2018/060966
 (73) **Innehaver:**
 Northrop Grumman LITEF GmbH, Lörracher Strasse
 1879115 Freiburg, DE-Tyskland
 (72) **Oppfinner:**
 DAHLHOFF, Andrea, Ahornweg 1479312 Emmendingen,
 DE-Tyskland
 KÜHNE, Claus, Tannenbergsstraße 4a79117 Freiburg, DE-
 Tyskland
 SPANNAGEL, Christian, Tunibergstrasse 1379112
 Freiburg, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 INERTIAL MEASUREMENT DEVICE FOR FINDING
 NORTH

(51) **Klasse :** *G01G 17/04 (2006.01)*
F17C 5/06 (2006.01)
G01F 25/00 (2006.01)
G01G 23/01 (2006.01)
 (87) **EP Publ.nr.:** EP3299775
 (86) **EP søkn.nr.:** 16190520.3
 (86) **EP innl.dag:** 2016.09.26
 (87) **EP publ.dag:** 2018.03.28
 (80) **EP meddelt :** 2021.11.10
 (73) **Innehaver:**
 Tatsuno Corporation, 2-6, Mita 3-chome Minato-kuTokyo
 108-0073, JP-Japan
 (72) **Oppfinner:**
 OTAKI, Tsutomu, Tokyo, 108-0073, JP-Japan
 OSAWA, Norikazu, Tokyo, 108-0073, JP-Japan
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 CALIBRATION DEVICE

(51) **Klasse :** *G01H 9/00 (2006.01)*
G01P 15/093 (2006.01)
G01P 15/18 (2013.01)
G01V 1/18 (2006.01)
 (87) **EP Publ.nr.:** EP3006963
 (86) **EP søkn.nr.:** 15187661.2
 (86) **EP innl.dag:** 2015.09.30
 (87) **EP publ.dag:** 2016.04.13
 (80) **EP meddelt :** 2021.12.01
 (30) **Prioritet:** 2014.10.03, US, 201462059565 P
 2015.08.07, US, 201514821044
 (73) **Innehaver:**
 Geospace Technologies Corporation, 7007 Pinemont
 DriveHouston, TX 77040, US-USA
 (72) **Oppfinner:**
 FERNIHOUGH, Robert Alexis Peregrin, Austin, TX 78653,
 US-USA
 HARE, Brian Anthony, Austin, TX 78653, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PRESSURE-BALANCED SEISMIC SENSOR PACKAGE

(51) **Klasse :** *G01K 7/02 (2021.01)*
 (87) **EP Publ.nr.:** EP3510370
 (86) **EP søkn.nr.:** 17767894.3
 (86) **EP innl.dag:** 2017.09.07
 (87) **EP publ.dag:** 2019.07.17
 (80) **EP meddelt :** 2021.10.27
 (30) **Prioritet:** 2016.09.08, GB, 201615272
 (86) **Int.inndag :** 2017.09.07
 (86) **Int.søknadsnr :** PCT/GB2017/052609
 (73) **Innehaver:**
 Johnson Matthey Public Limited Company, 5th Floor 25,
 Farringdon StreetLondon EC4A 4AB, GB-Storbritannia
 (72) **Oppfinner:**
 WILKINSON, Roger, c/o Johnson MattheyOrchard
 RoadRoyston, Hertfordshire SG8 5HE, GB-Storbritannia
 (74) **Fullmektig:**
 O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
 (54) **Benevnelse:**
 THERMOCOUPLE WITH A LIMB CONSISTING OF
 DOPED PLATINUM

(51) **Klasse :** *G01N 29/04 (2006.01)*
G01H 11/08 (2006.01)
G01N 29/24 (2006.01)
 (87) **EP Publ.nr.:** EP2199786
 (86) **EP søkn.nr.:** 09179002.2
 (86) **EP innl.dag:** 2009.12.14
 (87) **EP publ.dag:** 2010.06.23
 (80) **EP meddelt :** 2021.10.20
 (30) **Prioritet:** 2008.12.18, US, 338495
 (73) **Innehaver:**
 NUOVO PIGNONE INTERNATIONAL S.r.l., Via Felice
 Matteucci, 250127 Florence, IT-Italia
 (72) **Oppfinner:**
 Batzinger, Thomas James, 12 Kelly Meadow RoadBurnt
 Hills, NY 12027, US-USA
 Barigazzi, Riccardo, Via M. Mercati 5950139, Firenze, IT-
 Italia
 Betti, Fabrizio, Via Anzilotti 350135, Firenze, IT-Italia
 Faidi, Waseem Ibrahim, 12 Jester CourtSchenectady, NY
 12304, US-USA
 Giorni, Eugenio, Via Giacomo Carissimi 5950127, Firenze,
 IT-Italia
 Hackenberger, Dane E., RR1 Box 876Mifflintown, PA
 17059, US-USA
 Iozzelli, Federico, Via Borgo Bini 124/C Cintolese51030,
 Pistoia, IT-Italia
 Kumar Km, Manoj, SF 201 Sowparnika Adobe 4th Cross
 Lakshminarayana560037, Bangalore, IN-India
 Sun, Zongqi, 17 Stonehenge Lane Apartment 2DAlbany,
 NY 12203, US-USA
 Sweigart, Toby L., 215 Sixth AvenueBurnham, PA 17009,
 US-USA
 (74) **Fullmektig:**
 O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
 (54) **Benevnelse:**
 Ultrasound inspection methods for noisy cast materials and
 related probes

- (51) **Klasse :** **G01N 29/07 (2006.01)**
G01N 29/34 (2006.01)
G01N 29/44 (2006.01)
- (87) **EP Publ.nr:** EP3274702
(86) **EP søkn.nr:** 16718413.4
(86) **EP innl.dag:** 2016.03.24
(87) **EP publ.dag:** 2018.01.31
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2015.03.25, FR, 1552504
(86) **Int.inndag :** 2016.03.24
(86) **Int.søknadsnr :** PCT/FR2016/050671
(73) **Innehaver:**
Soletanche Freyssinet, 280 Avenue Napoleon
Bonaparte92500 Rueil Malmaison, FR-Frankrike
Université Gustave Eiffel, 5 Boulevard Descartes77454
Champs-sur-Marne, FR-Frankrike
- (72) **Oppfinner:**
LAGUERRE, Laurent, 13 rue du Général Le Flô44000
Nantes, FR-Frankrike
DURAND, Olivier, 1 Cours de la Prairie d'Amont44000
Nantes, FR-Frankrike
COLIN, Rémi, 47 rue de la Paix78390 Bois D'Arcy, FR-
Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF FLAW DETECTION IN A METAL WIRE
BEING PART OF A METAL WIRE ASSEMBLY, IN
PARTICULAR FOR AN ANCHORAGE ZONE OF A CIVIL
ENGINEERING STRUCTURE

- (51) **Klasse :** **G01N 29/22 (2006.01)**
G10K 11/00 (2006.01)
- (87) **EP Publ.nr:** EP2269053
(86) **EP søkn.nr:** 09734961.7
(86) **EP innl.dag:** 2009.04.16
(87) **EP publ.dag:** 2011.01.05
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2008.04.24, IT, MI20080760
(86) **Int.inndag :** 2009.04.16
(86) **Int.søknadsnr :** PCT/EP2009/002978
(73) **Innehaver:**
ENI S.p.A., Piazzale E. Mattei 100144 Rome, IT-Italia
- (72) **Oppfinner:**
DE LORENZO, Gianpietro, I-20090 Segrate, IT-Italia
GIUNTA, Giuseppe, I - 20097 san Donato Milanese, IT-
Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR THE ELASTIC INSTALLATION OF
DETECTION DEVICES ON PIPELINES

- (51) **Klasse :** **G01N 33/543 (2006.01)**
- (87) **EP Publ.nr:** EP3382394
(86) **EP søkn.nr:** 18163545.9
(86) **EP innl.dag:** 2018.03.23
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2017.03.31, JP, 2017072034
(73) **Innehaver:**
JSR Corporation, 9-2, Higashi-Shinbashi 1-chome,Minato-
ku,Tokyo 105-8640, JP-Japan
JSR Life Sciences Corporation, 9-2, Higashi-Shinbashi 1-
chome Minato-kuTokyo 105-8640, JP-Japan
JSR Life Sciences, LLC, 1280 North Mathilda
AvenueSunnyvale, CA 94089, US-USA
JSR Micro N.V., Technologielaan 83001 Leuven, BE-Belgia
- (72) **Oppfinner:**
UEYA, Yuuichi, c/o JSR Life Sciences Corporation9-2,
Higashi-Shinbashi 1-chomeMinato-kuTokyo 105-8640, JP-
Japan
SATO, Yasuhito, c/o JSR Life Sciences Corporation9-2,
Higashi-Shinbashi 1-chomeMinato-kuTokyo 105-8640, JP-
Japan
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
METHOD OF PRODUCING A PROBE-BOUND CARRIER
AND METHOD OF DETECTING OR SEPARATING A
TARGET SUBSTANCE

- (51) **Klasse :** **G01R 31/34 (2020.01)**
- (87) **EP Publ.nr:** EP2630509
(86) **EP søkn.nr:** 11802328.2
(86) **EP innl.dag:** 2011.12.08
(87) **EP publ.dag:** 2013.08.28
(80) **EP meddelt :** 2021.09.08
(30) **Prioritet:** 2010.12.21, DE, 102010063759
2011.07.19, DE, 102011079398
- (86) **Int.inndag :** 2011.12.08
(86) **Int.søknadsnr :** PCT/EP2011/072224
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
LEPPICH, André, Haundorfer Str. 3191074
Herzogenaurach-Haundorf, DE-Tyskland
LUFT, Markus, Tauberstraße 363741 Aschaffenburg, DE-
Tyskland
ROSSMANN, Jürgen, Elisabeth-Rohn-Str. 691710
Gunzenhausen, DE-Tyskland
STUKENKEMPER, Alexander, 2425 Manor VieCumming,
GA 30041-1150, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
MONITORING AND FAULT DIAGNOSIS OF AN
ELECTRIC MACHINE

(51) **Klasse :** **G01V 1/00 (2006.01)**
E21B 47/10 (2012.01)
E21B 47/12 (2012.01)
G01H 9/00 (2006.01)
G01V 1/30 (2006.01)
G01V 1/40 (2006.01)
G01V 11/00 (2006.01)

(87) **EP Publ.nr:** EP3126878
(86) **EP søkn.nr:** 15713810.8
(86) **EP innl.dag:** 2015.03.31
(87) **EP publ.dag:** 2017.02.08
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2014.03.31, GB, 201405747
(86) **Int.inndag :** 2015.03.31
(86) **Int.søknadsnr :** PCT/GB2015/050985
(73) **Innehaver:**
OptaSense Holdings Limited, Cody Technology Park Ively Road FarnboroughHampshire GU14 0LX, GB-Storbritannia

(72) **Oppfinner:**
ROY, James, OptaSense Canada10911 50 Street SECalgaryAlberta T2C 3E5, CA-Canada
LAING, Carson, OptaSense Canada10911 50 Street SECalgaryAlberta T2C 3E5, CA-Canada

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

(54) **Benevnelse:**
DOWNHOLE SURVEILLANCE

(51) **Klasse :** **G01V 1/28 (2006.01)**
G01V 1/36 (2006.01)

(87) **EP Publ.nr:** EP3642648
(86) **EP søkn.nr:** 18738058.9
(86) **EP innl.dag:** 2018.06.13
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2021.11.10
(30) **Prioritet:** 2017.06.20, US, 201762522525 P
2018.06.12, US, 201816005807

(86) **Int.inndag :** 2018.06.13
(86) **Int.søknadsnr :** PCT/US2018/037237
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern AvenueDhahran 31311, SA-Saudi Arabia

(72) **Oppfinner:**
MA, Yue, 6F., A Wangjing Kechuang BuildingNo. 4 Wangjing East RoadBeijing 100004, CN-Kina
LUO, Yi, P.O. Box. 08417Dhahran 31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
SUPER-RESOLUTION RADON TRANSFORM BASED ON THRESHOLDING

(51) **Klasse :** **G01V 1/38 (2006.01)**

(87) **EP Publ.nr:** EP2791709
(86) **EP søkn.nr:** 12809728.4
(86) **EP innl.dag:** 2012.12.14
(87) **EP publ.dag:** 2014.10.22
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2011.12.15, US, 201161576014 P

(86) **Int.inndag :** 2012.12.14
(86) **Int.søknadsnr :** PCT/EP2012/075611
(73) **Innehaver:**
CGG Services SAS, 27 Avenue Carnot91300 Massy, FR-Frankrike

(72) **Oppfinner:**
DOWLE, Robert, 91300 Massy, FR-Frankrike

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

(54) **Benevnelse:**
METHOD AND DEVICE FOR SEPARATING SEISMIC SIGNALS FROM SEISMIC SOURCES

(51) **Klasse :** **G01V 1/38 (2006.01)**

(87) **EP Publ.nr:** EP2824483
(86) **EP søkn.nr:** 14174893.9
(86) **EP innl.dag:** 2014.06.30
(87) **EP publ.dag:** 2015.01.14
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2013.07.10, US, 201361844649 P
2013.12.31, US, 201314145349

(73) **Innehaver:**
PGS Geophysical AS, Lilleakerveien 4C P O Box 251 Lilleaker0216 OsloNorge

(72) **Oppfinner:**
Hillesund, Oyvind, 1394 NesbruNorge
Sudow, Gustav Goran Mattias, Houston, TX Texas 77077, US-USA

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

(54) **Benevnelse:**
Methods and systems for streamer anti-twist

(51) **Klasse :** **G01V 1/38 (2006.01)**
G01V 1/00 (2006.01)

(87) **EP Publ.nr:** EP3341759
(86) **EP søkn.nr:** 16840223.8
(86) **EP innl.dag:** 2016.08.26
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2021.12.01
(30) **Prioritet:** 2015.08.26, US, 201562210270 P

(86) **Int.inndag :** 2016.08.26
(86) **Int.søknadsnr :** PCT/US2016/049056
(73) **Innehaver:**
ConocoPhillips Company, 925 N. Eldridge ParkwayHouston, Texas 77079, US-USA

(72) **Oppfinner:**
EICK, Peter M., Houston, Texas 77094, US-USA
BREWER, Joel D., Houston, Texas 77094, US-USA

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

(54) **Benevnelse:**
OPTIMAL SURVEY DESIGN

(51) **Klasse :** **G01V 1/40 (2006.01)**
G01N 29/04 (2006.01)
G01N 29/22 (2006.01)

(87) **EP Publ.nr:** EP3529587
(86) **EP søkn.nr:** 17864921.6
(86) **EP innl.dag:** 2017.03.26
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2016.10.24, US, 201662411717 P
2016.10.24, US, 201662411730 P

(86) **Int.inndag :** 2017.03.26
(86) **Int.søknadsnr :** PCT/US2017/024202
(73) **Innehaver:**
Triad National Security, LLC, Los Alamos National
Laboratory, LC/TAS P.O. Box 1663 Los Alamos New
Mexico 87545, US-USA
Chevron U.S.A. Inc., 6001 Bollinger Canyon Road San
Ramon, California 94583-0806, US-USA

(72) **Oppfinner:**
ROBERTS, Peter M., 1351 Barranca Road Los Alamos,
New Mexico 87544, US-USA
GOODMAN, Harvey E., 1902 Hazard Street Houston,
Texas 77019, US-USA
REMILLIEUX, Marcel C., 1438 Camino Medio Los Alamos,
New Mexico 87544, US-USA

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

(54) **Benevnelse:**
APPARATUS AND METHOD FOR DYNAMIC ACOUSTO-
ELASTICITY TECHNIQUE MEASUREMENTS AT
SIMULATED SUBSURFACE PRESSURES

(51) **Klasse :** **G01V 1/42 (2006.01)**
G01H 9/00 (2006.01)
G01V 1/22 (2006.01)

(87) **EP Publ.nr:** EP3164742
(86) **EP søkn.nr:** 15839428.8
(86) **EP innl.dag:** 2015.08.13
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2021.11.03
(30) **Prioritet:** 2014.09.12, US, 201462049924 P
(86) **Int.inndag :** 2015.08.13
(86) **Int.søknadsnr :** PCT/US2015/045092
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E. Houston, TX 77032-3219, US-USA

(72) **Oppfinner:**
ELLMATHALER, Andreas, 22220-010 Rio de Janeiro,
BR-Brasil
WILLIS, Mark, Elliott, Katy, TX 77450, US-USA
BARFOOT, David, Andrew, Houston, TX 77009, US-USA
WALKER, Kristoffer, Thomas, Kingwood, TX 77345, US-
USA

(74) **Fullmektig:**
A.A. Thornton & Co., Octagon Point, 5 Cheapside,
EC2V6AA LONDON, Storbritannia

(54) **Benevnelse:**
NOISE REMOVAL FOR DISTRIBUTED ACOUSTIC
SENSING DATA

(51) **Klasse :** **G01V 3/18 (2006.01)**
E21B 47/00 (2012.01)
G01V 3/26 (2006.01)
G01V 3/38 (2006.01)

(87) **EP Publ.nr:** EP3122994
(86) **EP søkn.nr:** 15769757.4
(86) **EP innl.dag:** 2015.03.25
(87) **EP publ.dag:** 2017.02.01
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2014.03.28, US, 201414228831
(86) **Int.inndag :** 2015.03.25
(86) **Int.søknadsnr :** PCT/US2015/022404
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
Westfield Houston, TX 77073, US-USA

(72) **Oppfinner:**
ESTES, Robert A., 16326 Avenplace Road Tomball, TX
77377-8484, US-USA

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
MEASUREMENT WHILE DRILLING SPONTANEOUS
POTENTIAL INDICATOR USING DIFFERENTIAL
MAGNETOMETERS

(51) **Klasse :** **G01V 3/22 (2006.01)**

(87) **EP Publ.nr:** EP2367029
(86) **EP søkn.nr:** 11155294.9
(86) **EP innl.dag:** 2011.02.22
(87) **EP publ.dag:** 2011.09.21
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2010.02.23, US, 307327 P
2011.02.18, US, 201113030780

(73) **Innehaver:**
SCHLUMBERGER TECHNOLOGY B.V., Parkstraat 83-
892514 JG The Hague, NL-Nederland

(72) **Oppfinner:**
Seydoux, Jean, 600 Nottingham Oaks Trail, 211 Houston,
TX 77079, US-USA
Omeragic, Dzevat, 87 Kendall Road Lexington, MA 02421,
US-USA
Homan, Dean, 16503 Ember Hollow Lane Sugar Land, TX
77478, US-USA

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

(54) **Benevnelse:**
Directional resistivity measurements for well placement and
formation evaluation

(51) **Klasse :** **G01V 13/00 (2006.01)**
G01V 1/38 (2006.01)

(87) **EP Publ.nr:** EP2775326
(86) **EP søkn.nr:** 14158088.6
(86) **EP innl.dag:** 2014.03.06
(87) **EP publ.dag:** 2014.09.10
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2013.03.08, US, 201361774922 P
2013.03.15, US, 201361792308 P

(73) **Innehaver:**
Sercel, 16, rue de Bel Air 44470 Carquefou, FR-Frankrike

(72) **Oppfinner:**
MACQUIN, Raphael, 91300 MASSY, FR-Frankrike

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

(54) **Benevnelse:**
AUTONOMOUS CLEANING DEVICE FOR SEISMIC
STREAMERS AND METHOD

- (51) **Klasse :** **G02B 6/44 (2006.01)**
G01B 11/16 (2006.01)
G01L 1/24 (2006.01)
G02B 6/12 (2006.01)
- (87) **EP Publ.nr:** EP2926184
(86) **EP søkn.nr:** 13859456.9
(86) **EP innl.dag:** 2013.10.29
(87) **EP publ.dag:** 2015.10.07
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2012.11.30, US, 201213690062
(86) **Int.inndag :** 2013.10.29
(86) **Int.søknadsnr :** PCT/US2013/067249
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
STOESZ, Carl, W., 2929 Allen ParkwaySuite 2100Houston,
Texas 77019-2118, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
FIBER OPTIC STRAIN LOCKING ARRANGEMENT AND
METHOD OF STRAIN LOCKING A CABLE ASSEMBLY
TO TUBING

- (51) **Klasse :** **G05D 1/10 (2006.01)**
B64C 39/02 (2006.01)
G05D 1/08 (2006.01)
- (87) **EP Publ.nr:** EP3586212
(86) **EP søkn.nr:** 18710239.7
(86) **EP innl.dag:** 2018.02.23
(87) **EP publ.dag:** 2020.01.01
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2017.02.24, US, 201762463539 P
2017.08.04, US, 201762541637 P
(86) **Int.inndag :** 2018.02.23
(86) **Int.søknadsnr :** PCT/US2018/019570
(73) **Innehaver:**
FLIR Detection, Inc., 1024 South Innovation WayStillwater,
OK 74074, US-USA
- (72) **Oppfinner:**
TSUTSUMI, Erika, 150 Staniford Street, 920Boston, MA
02114, US-USA
THOMSON, Chad, 549 Leader CircleLouisville, CO 80027,
US-USA
ALEMAN, John, 28 Stone AvenueSomerville, MA 02143,
US-USA
JOHNSON, Samuel, A., 7823 W 62nd WayArvada, CO
80004, US-USA
MISTRY, Samir, S., 30 Ellingwood AvenueBillerica, MA
01821, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CONTROL SYSTEMS FOR UNMANNED AERIAL
VEHICLES

- (51) **Klasse :** **G06F 1/16 (2006.01)**
- (87) **EP Publ.nr:** EP3514659
(86) **EP søkn.nr:** 19158951.4
(86) **EP innl.dag:** 2012.03.14
(87) **EP publ.dag:** 2019.07.24
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2011.03.16, US, 201161453375 P
2012.02.23, US, 201213403729
- (73) **Innehaver:**
PopSockets LLC, 5757 Central AvenueBoulder, CO 80301,
US-USA
- (72) **Oppfinner:**
Barnett, David B., 5757 Central AvenueBoulder, CO 80301,
US-USA
Carlson, Lawrence E., 427 UCBUUniversity of
ColoradoBoulder, CO 80309, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EXTENDING SOCKET FOR PORTABLE MEDIA PLAYER

- (51) **Klasse :** **G06F 3/041 (2006.01)**
B25J 13/08 (2006.01)
G06F 3/042 (2006.01)
- (87) **EP Publ.nr:** EP3455705
(86) **EP søkn.nr:** 17735666.4
(86) **EP innl.dag:** 2017.04.27
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2021.11.17
(30) **Prioritet:** 2016.05.13, TR, 201606370
(86) **Int.inndag :** 2017.04.27
(86) **Int.søknadsnr :** PCT/TR2017/050168
(73) **Innehaver:**
Sensobright Industries, LLC, 160 Greentree Dr Ste 101
Dover City, Kent CountyDE 19904, US-USA
- (72) **Oppfinner:**
Buyuksahin, Utku, 34742 Istanbul, TR-Tyrkia
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge
- (54) **Benevnelse:**
A TOUCH AND PRESSURE SENSING SYSTEM WITH
DIFFERENT UPPER LAYERS

- (51) **Klasse :** *G06F 12/0811 (2016.01)*
G06F 12/0831 (2016.01)
G06F 12/0871 (2016.01)
G06F 12/0888 (2016.01)
G06F 12/1027 (2016.01)
G06F 12/126 (2016.01)
- (87) **EP Publ.nr:** EP3423946
(86) **EP søkn.nr:** 17705003.6
(86) **EP innl.dag:** 2017.02.08
(87) **EP publ.dag:** 2019.01.09
(80) **EP meddelt :** 2021.12.15
(30) **Prioritet:** 2016.03.01, US, 201615057121
(86) **Int.inndag :** 2017.02.08
(86) **Int.søknadsnr :** PCT/US2017/016971
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,
CA 92121-1714, US-USA
- (72) **Oppfinner:**
SARTORIUS, Thomas Andrew, Qualcomm
Incorporated5775 Morehouse DriveSan Diego, California
92121-1714, US-USA
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Incorporated5775 Morehouse DriveSan Diego, California
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USA
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Morehouse DriveSan Diego, California 92121-1714, US-
USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
WRITE-ALLOCATION FOR A CACHE BASED ON
EXECUTE PERMISSIONS

- (51) **Klasse :** *G06K 7/10 (2006.01)*
E21B 23/00 (2006.01)
E21B 47/12 (2012.01)
E21B 47/13 (2012.01)
G01V 15/00 (2006.01)
G06K 19/07 (2006.01)
G06K 19/077 (2006.01)
G06Q 50/02 (2012.01)
- (87) **EP Publ.nr:** EP3332350
(86) **EP søkn.nr:** 16747980.7
(86) **EP innl.dag:** 2016.07.27
(87) **EP publ.dag:** 2018.06.13
(80) **EP meddelt :** 2021.10.20
(30) **Prioritet:** 2015.08.07, US, 201562202267 P
(86) **Int.inndag :** 2016.07.27
(86) **Int.søknadsnr :** PCT/US2016/044235
(73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000 St. James
PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**
OWNBY, John, 2000 St. James PlaceHouston, TX 77056,
US-USA
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77056, US-USA
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77056, US-USA
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US-USA
EVANS, Eric, R., 2000 St. James PlaceHouston, TX 77056,
US-USA
JACOB, Jobby, T., 2000 St. James PlaceHouston, TX
77056, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
ACTIVE RFID TAG ARRANGEMENTS FOR ACTUATION
OF DOWNHOLE EQUIPMENT IN WELL FLUIDS

- (51) **Klasse :** *G07C 9/00 (2020.01)*
E05B 47/00 (2006.01)
- (87) **EP Publ.nr:** EP3776499
(86) **EP søkn.nr:** 20718129.8
(86) **EP innl.dag:** 2020.03.05
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2021.12.01
(30) **Prioritet:** 2019.03.05, DE, 102019001470
(86) **Int.inndag :** 2020.03.05
(86) **Int.søknadsnr :** PCT/DE2020/000047
(73) **Innehaver:**
Otten, Sarah, Am Störbogen 5a24539 Neumünster, DE-
Tyskland
- (72) **Oppfinner:**
OTTEN, Michael, 24539 Neumünster, DE-Tyskland
KERSSEN, Clemens, 23558 Lübeck, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
MULTIFUNCTIONAL AND MODULAR EMPTY BOX WITH
EXCHANGEABLE ADAPTER LINER AND USE OF SUCH
AN EMPTY BOX WITH ADAPTER LINER FOR
INSTALLATION OF ADDITIONAL COMPONENTS IN
WINDOWS AND DOORS

(51) **Klasse :** **G08C 17/02 (2006.01)**
 (87) **EP Publ.nr:** EP2932486
 (86) **EP søkn.nr:** 13824377.9
 (86) **EP innl.dag:** 2013.12.11
 (87) **EP publ.dag:** 2015.10.21
 (80) **EP meddelt :** 2021.11.17
 (30) **Prioritet:** 2012.12.14, IT, MI20122140
 (86) **Int.inndag :** 2013.12.11
 (86) **Int.søknadsnr :** PCT/IB2013/060795
 (73) **Innehaver:**
 FAAC S.p.A., Via Calari 1040069 Zola Predosa (BO), IT-Italia
 (72) **Oppfinner:**
 TAMANTI, Maria Lisa, 40016 San Giorgio di Piano (BO), IT-Italia
 Minelle, Enrico, 35124 Padova, IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 ELECTRONIC SYSTEM WITH FACILITATED ACCESS FOR MANAGING THE MOVEMENT OF AT LEAST ONE MOBILE BARRIER

(51) **Klasse :** **G09G 3/22 (2006.01)**
G06F 9/30 (2018.01)
G09F 19/22 (2006.01)
 (87) **EP Publ.nr:** EP2898500
 (86) **EP søkn.nr:** 13838557.0
 (86) **EP innl.dag:** 2013.09.23
 (87) **EP publ.dag:** 2015.07.29
 (80) **EP meddelt :** 2021.11.03
 (30) **Prioritet:** 2012.09.24, US, 201261704750 P
 2013.07.30, US, 201361859906 P
 (86) **Int.inndag :** 2013.09.23
 (86) **Int.søknadsnr :** PCT/CA2013/000796
 (73) **Innehaver:**
 ADTRACKMEDIA INC., 600 - 890 West Pender Street/Vancouver, BC V6C 1J9, CA-Canada
 (72) **Oppfinner:**
 HAN, Jong Hwi, 105-303 New Seoul Apt.Seonhak-dongYeonsu-gulIncheon 406-705, KR-Sør-Korea
 LEE, Yeong Keun, 101-201 Ikju Apt.281 Pajang-dongJangan-guSuwon-siGyeonggi-do, KR-Sør-Korea
 BICKNELL, Oswald Kenneth, 780 South Dr.Winnipeg, MB R3T 0C3, CA-Canada
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CONTROL OF FLICKER IN DISPLAY IMAGES USING LIGHT EMITTING ELEMENT ARRAYS AS VIEWED BY A VIEWER IN MOTION

(51) **Klasse :** **G10L 21/0388 (2013.01)**
G10L 25/90 (2013.01)
 (87) **EP Publ.nr:** EP3598447
 (86) **EP søkn.nr:** 19171999.6
 (86) **EP innl.dag:** 2010.01.15
 (87) **EP publ.dag:** 2020.01.22
 (80) **EP meddelt :** 2021.12.01
 (30) **Prioritet:** 2009.01.16, US, 14522309 P
 (73) **Innehaver:**
 Dolby International AB, Apollo Building, 3E Herikerbergweg 1-351101 CN Amsterdam Zuidooost, NL-Nederland
 (72) **Oppfinner:**
 VILLEMOES, Lars, 113 30 Stockholm, SE-Sverige
 HEDELIN, Per, 113 30 Stockholm, SE-Sverige
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CROSS PRODUCT ENHANCED HARMONIC TRANSPOSITION

(51) **Klasse :** **H01L 33/08 (2010.01)**
H01L 33/16 (2010.01)
H01L 33/24 (2010.01)
 (87) **EP Publ.nr:** EP3323152
 (86) **EP søkn.nr:** 16738444.5
 (86) **EP innl.dag:** 2016.07.13
 (87) **EP publ.dag:** 2018.05.23
 (80) **EP meddelt :** 2021.10.27
 (30) **Prioritet:** 2015.07.13, GB, 201512231
 2016.01.05, GB, 201600164
 (86) **Int.inndag :** 2016.07.13
 (86) **Int.søknadsnr :** PCT/EP2016/066694
 (73) **Innehaver:**
 Crayonano AS, Otto Nielsnes vei 127052 TrondheimNorge
 Norwegian University of Science and Technology (NTNU), Sem Sælands vei 147491 TrondheimNorge
 (72) **Oppfinner:**
 DHEERAJ, Dasa L., Øvre Flatåsveg 5B7079 TrondheimNorge
 KIM, Dong Chul, Blåkløkkevegen 27A7050 TrondheimNorge
 FIMLAND, Bjørn Ove M., Marie Sjørdalsveg 14G7036 TrondheimNorge
 WEMAN, Helge, Chemin de la Chiésaz 151024 Ecublens, CH-Sveits
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 NANOWIRES/NANOPYRAMIDS SHAPED LIGHT EMITTING DIODES AND PHOTODETECTORS

(51) **Klasse :** **H01S 3/067 (2006.01)**
H01S 3/00 (2006.01)
 (87) **EP Publ.nr:** EP2916399
 (86) **EP søkn.nr:** 15000599.9
 (86) **EP innl.dag:** 2015.03.03
 (87) **EP publ.dag:** 2015.09.09
 (80) **EP meddelt :** 2021.09.15
 (30) **Prioritet:** 2014.03.03, US, 201461946920 P
 (73) **Innehaver:**
 V-GEN LTD., 120 Yigal Alon St.6744326 Tel Aviv, IL-Israel
 (72) **Oppfinner:**
 BARNES, Doron, 19 Tsahal St.5545121 Kiryat Ono, IL-Israel
 ROWEN, Eitan Emanuel, 21 Tiltan St.7174372 Modiin, IL-Israel
 LASRI, Jacob, 8 Golda Meir St.4528254 Hod Hasharon, IL-Israel
 INBAR, Eran, 30 Melchett St.6523417 Tel-Aviv, IL-Israel
 TAL, Eran, 20 Ha'aviv St.4902231 Petach Tikva, IL-Israel
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 ARBITRARY PULSE SHAPING IN HIGH PEAK POWER FIBER LASERS

(51) **Klasse :** *H02J 3/00 (2006.01)*
H02J 3/14 (2006.01)

(87) **EP Publ.nr:** EP2858196

(86) **EP søkn.nr:** 12877807.3

(86) **EP innl.dag:** 2012.05.31

(87) **EP publ.dag:** 2015.04.08

(80) **EP meddelt :** 2021.09.29

(86) **Int.inndag :** 2012.05.31

(86) **Int.søknadsnr :** PCT/JP2012/064163

(73) **Innehaver:**
Nihon Techno Co., Ltd., Shinjuku Center Building 1-25-1
Nishishinjuku Shinjuku-kuTokyo 163-0651, JP-Japan

(72) **Oppfinner:**
UMAMOTO, Eiichi, C/O NIHON TECHNO CO.
LTD.Shinjuku Center Building1-25-1 Nishi-
ShinjukuShinjuku-kuTokyo 163-0651, JP-Japan

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

(54) **Benevnelse:**
SYSTEM, METHOD, AND PROGRAM FOR SAVING
ENERGY

(51) **Klasse :** *H02J 3/32 (2006.01)*
F03B 13/08 (2006.01)
H02J 3/38 (2006.01)
H02J 15/00 (2006.01)

(87) **EP Publ.nr:** EP3579369

(86) **EP søkn.nr:** 19178478.4

(86) **EP innl.dag:** 2019.06.05

(87) **EP publ.dag:** 2019.12.11

(80) **EP meddelt :** 2021.11.17

(30) **Prioritet:** 2018.06.06, FI, 20185518

(73) **Innehaver:**
UPM Energy Oy, Alvar Aallon katu 100100 Helsinki, FI-
Finland

(72) **Oppfinner:**
Haromo, Juha, Koivuharjuntie 6842100 Jämsä, FI-Finland

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

(54) **Benevnelse:**
METHOD AND ARRANGEMENT FOR USING
HYDROELECTRIC POWER AS A POWER RESERVE

(51) **Klasse :** *H02J 7/00 (2006.01)*

(87) **EP Publ.nr:** EP3718193

(86) **EP søkn.nr:** 19802028.1

(86) **EP innl.dag:** 2019.02.24

(87) **EP publ.dag:** 2020.10.07

(80) **EP meddelt :** 2021.10.27

(86) **Int.inndag :** 2019.02.24

(86) **Int.søknadsnr :** PCT/IL2019/050208

(73) **Innehaver:**
GALLOOLI LTD, 52 Begin Road - Sonol Tower6713701 Tel-
Aviv, IL-Israel

(72) **Oppfinner:**
MOLCHADSKY, Itamar, 6 Ha-Shaket St.Sede Warburg,
4493500, IL-Israel

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

(54) **Benevnelse:**
A MULTI-BATTERY ANALYZING SERVER BASED ON AN
INTEGRATED BATTERY MONITORING CIRCUIT

(51) **Klasse :** *H02K 1/30 (2006.01)*
H02K 1/32 (2006.01)
H02K 9/197 (2006.01)
H02K 5/20 (2006.01)

(87) **EP Publ.nr:** EP2945262

(86) **EP søkn.nr:** 14168261.7

(86) **EP innl.dag:** 2014.05.14

(87) **EP publ.dag:** 2015.11.18

(80) **EP meddelt :** 2021.09.22

(73) **Innehaver:**
Traktionssysteme Austria GmbH, Brown Boveri Strasse
12351 Wiener Neudorf, AT-Østerrike

(72) **Oppfinner:**
Neudorfer, Harald, Lerchengasse 162514 Traiskirchen, AT-
Østerrike

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

(54) **Benevnelse:**
Electric machine

(51) **Klasse :** *H02M 5/02 (2006.01)*
C12M 1/00 (2006.01)
C12M 1/42 (2006.01)

(87) **EP Publ.nr:** EP3782276

(86) **EP søkn.nr:** 19717340.4

(86) **EP innl.dag:** 2019.04.02

(87) **EP publ.dag:** 2021.02.24

(80) **EP meddelt :** 2021.10.20

(30) **Prioritet:** 2018.04.16, FI, 20185360

(86) **Int.inndag :** 2019.04.02

(86) **Int.søknadsnr :** PCT/FI2019/050265

(73) **Innehaver:**
Solar Foods Oy, Laserkatu 653850 Lappeenranta, FI-
Finland

(72) **Oppfinner:**
NYGREN, Lauri, c/o Lappeenrannan-Lahden teknillinen
yliopisto LUT, PL 20FI-53851 LAPPEENRANTA, FI-
Finland

LANA, Andrey, c/o Lappeenrannan-Lahden teknillinen
yliopisto LUT, PL 20FI-53851 LAPPEENRANTA, FI-
Finland

AHOLA, Jero, c/o Lappeenrannan-Lahden teknillinen
yliopisto LUT, PL 20FI-53851 LAPPEENRANTA, FI-
Finland

RUUSKANEN, Vesa, c/o Lappeenrannan-Lahden
teknillinen yliopisto LUT, PL 20FI-53851
LAPPEENRANTA, FI-Finland

PITKÄNEN, Juha-Pekka, Viikatie 43A01640 Vantaa, FI-
Finland

(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige

(54) **Benevnelse:**
A POWER CONVERTER FOR A
BIOELECTROCHEMICAL SYSTEM

(51) **Klasse :** *H02P 21/22 (2016.01)*
E21B 43/12 (2006.01)
H02P 21/06 (2016.01)
(87) **EP Publ.nr:** EP3371883
(86) **EP søkn.nr:** 16862798.2
(86) **EP innl.dag:** 2016.11.01
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2021.10.13
(30) **Prioritet:** 2015.11.03, US, 201562250299 P
(86) **Int.inndag :** 2016.11.01
(86) **Int.søknadsnr :** PCT/US2016/059914
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
(72) **Oppfinner:**
ADEMOYE, Taoridi A., 17021 Aldine Westfield
DriveHouston, Texas 77073, US-USA
(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
(54) **Benevnelse:**
SYSTEMS AND METHODS FOR CONTROLLING A
PERMANENT MAGNET SYNCHRONOUS MOTOR

(51) **Klasse :** *H04B 7/185 (2006.01)*
H04B 7/204 (2006.01)
(87) **EP Publ.nr:** EP3281308
(86) **EP søkn.nr:** 16781585.1
(86) **EP innl.dag:** 2016.04.08
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2015.04.10, US, 201562145804 P
2015.04.10, US, 201562145810 P
2015.05.20, US, 201562164456 P
2016.01.13, US, 201662278368 P
2016.02.23, US, 201662298911 P
2016.03.23, US, 201662312342 P
2016.03.29, US, 201662314921 P
(86) **Int.inndag :** 2016.04.08
(86) **Int.søknadsnr :** PCT/US2016/026813
(73) **Innehaver:**
ViaSat, Inc., 6155 El Camino RealCarlsbad, CA 92009, US-
USA
(72) **Oppfinner:**
MILLER, Mark, ViaSat Inc.Patent Department6155 El
Camino RealCarlsbad, California 92009, US-USA
BUER, Kenneth, ViaSat Inc.Patent Department6155 El
Camino RealCarlsbad, California 92009, US-USA
(74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
(54) **Benevnelse:**
GROUND BASED ANTENNA BEAMFORMING FOR
COMMUNICATIONS BETWEEN ACCESS NODES AND
USERS TERMINALS LINKED BY A SATELLITEN AND
SATELLITE THEREFORE.

(51) **Klasse :** *H04J 14/02 (2006.01)*
(87) **EP Publ.nr:** EP3224972
(86) **EP søkn.nr:** 15804206.9
(86) **EP innl.dag:** 2015.11.26
(87) **EP publ.dag:** 2017.10.04
(80) **EP meddelt :** 2021.09.22
(30) **Prioritet:** 2014.11.26, GB, 201421014
(86) **Int.inndag :** 2015.11.26
(86) **Int.søknadsnr :** PCT/GB2015/053604
(73) **Innehaver:**
University Of Leeds, LeedsWest Yorkshire LS2 9JT, GB-
Storbritannia
(72) **Oppfinner:**
ELMIRGHANI, Jaafar, c/o Electronics & Electrical
EngineeringUniversity of LeedsLeedsYorkshire LS2 9JT,
GB-Storbritannia
EL-GORASHI, Taisir, c/o Electronic & Electrical
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Technology,College of Technological Studies,P.O Box
13092Adailiya, Block 4, Opposite the 3rd Ring Road, Safat,
13092, KW-Kuwait
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
PASSIVE OPTICAL-BASED DATA CENTER NETWORKS

(51) **Klasse :** *H04L 1/00 (2006.01)*
H04L 1/18 (2006.01)
H04M 3/51 (2006.01)
(87) **EP Publ.nr:** EP3406036
(86) **EP søkn.nr:** 16823112.4
(86) **EP innl.dag:** 2016.12.15
(87) **EP publ.dag:** 2018.11.28
(80) **EP meddelt :** 2021.11.24
(30) **Prioritet:** 2016.01.24, US, 201662286432 P
2016.02.08, US, 201662292761 P
2016.06.24, US, 201615191923
(86) **Int.inndag :** 2016.12.15
(86) **Int.søknadsnr :** PCT/US2016/066834
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,
CA 92121-1714, US-USA
(72) **Oppfinner:**
EDGE, Stephen William, San Diego, California 92121, US-
USA
LEUNG, Nikolai Konrad, San Diego, California 92121, US-
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
ENHANCED FALLBACK TO IN-BAND MODE FOR
EMERGENCY CALLING

(51) **Klasse :** *H04L 12/715 (2013.01)*
H04L 12/741 (2013.01)
H04L 12/743 (2013.01)
H04L 12/753 (2013.01)

(87) **EP Publ.nr:** EP3497892
(86) **EP søkn.nr:** 17757651.9
(86) **EP innl.dag:** 2017.08.14
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2021.10.06
(30) **Prioritet:** 2016.08.15, US, 201615237541
(86) **Int.inndag :** 2017.08.14
(86) **Int.søknadsnr :** PCT/US2017/046823
(73) **Innehaver:**
Netflix, Inc., 100 Winchester CircleLos Gatos, California
95032, US-USA

(72) **Oppfinner:**
BANNISTER, David, 100 Winchester CircleLos Gatos,
California 95032, US-USA

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

(54) **Benevnelse:**
COMPRESSING FORWARDING TABLES

(51) **Klasse :** *H04N 19/105 (2014.01)*
H04N 19/139 (2014.01)
H04N 19/159 (2014.01)
H04N 19/174 (2014.01)
H04N 19/176 (2014.01)
H04N 19/463 (2014.01)
H04N 19/52 (2014.01)
H04N 19/70 (2014.01)

(87) **EP Publ.nr:** EP3716621
(86) **EP søkn.nr:** 20174155.0
(86) **EP innl.dag:** 2013.04.12
(87) **EP publ.dag:** 2020.09.30
(80) **EP meddelt :** 2021.12.01
(30) **Prioritet:** 2012.04.12, JP, 2012091385
2012.04.12, JP, 2012091386

(73) **Innehaver:**
JVCKENWOOD Corporation, 12, Moriya-cho 3-chome
Kanagawa-kuYokohama-shiKanagawa 221-0022, JP-
Japan

(72) **Oppfinner:**
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FUKUSHIMA, Shigeru, Kanagawa 221-0022, JP-Japan
TAKEHARA, Hideki, Kanagawa 221-0022, JP-Japan

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

(54) **Benevnelse:**
MOVING PICTURE CODING DEVICE, MOVING PICTURE
CODING METHOD, MOVING PICTURE CODING
PROGRAM, AND MOVING PICTURE DECODING
DEVICE, MOVING PICTURE DECODING METHOD,
MOVING PICTURE DECODING PROGRAM

(51) **Klasse :** *H04N 19/176 (2014.01)*
H04N 19/117 (2014.01)
H04N 19/157 (2014.01)
H04N 19/182 (2014.01)
H04N 19/70 (2014.01)
H04N 19/82 (2014.01)
H04N 19/86 (2014.01)

(87) **EP Publ.nr:** EP2988504
(86) **EP søkn.nr:** 15187686.9
(86) **EP innl.dag:** 2012.10.19
(87) **EP publ.dag:** 2016.02.24
(80) **EP meddelt :** 2021.12.08
(30) **Prioritet:** 2011.10.20, US, 201161549597 P
2012.03.01, US, 201261605705 P
2012.03.02, US, 201261606277 P
2012.04.16, US, 201261624901 P
2012.05.02, US, 201261641775 P
2012.10.18, US, 201213655009

(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,
CA 92121-1714, US-USA

(72) **Oppfinner:**
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Diego, CA California 92121, US-USA
KARCZEWICZ, Marta, 5775 Morehouse DriveSan Diego,
CA California 92121, US-USA
WANG, Xianglin, 5775 Morehouse DriveSan Diego, CA
California 92121, US-USA

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

(54) **Benevnelse:**
INTRA PULSE CODE MODULATION (IPCM) AND
LOSSLESS CODING MODE DEBLOCKING FOR VIDEO
CODING

(51) **Klasse :** *H04N 19/96 (2014.01)*
H04N 19/13 (2014.01)
H04N 19/139 (2014.01)
H04N 19/176 (2014.01)
H04N 19/91 (2014.01)

(87) **EP Publ.nr:** EP3261346
(86) **EP søkn.nr:** 17178390.5
(86) **EP innl.dag:** 2010.05.27
(87) **EP publ.dag:** 2017.12.27
(80) **EP meddelt :** 2021.12.01
(30) **Prioritet:** 2009.05.29, JP, 2009130433

(73) **Innehaver:**
Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome
Chiyoda-KuTokyo 100-8310, JP-Japan

(72) **Oppfinner:**
SEKIGUCHI, Shunichi, Tokyo, 100-8310, JP-Japan
SUGIMOTO, Kazuo, Tokyo, 100-8310, JP-Japan
ITANI, Yusuke, Tokyo, 100-8310, JP-Japan
MINEZAWA, Akira, Tokyo, 100-8310, JP-Japan
KATO, Yoshiaki, Tokyo, 100-8310, JP-Japan

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

(54) **Benevnelse:**
IMAGE ENCODING DEVICE, IMAGE DECODING
DEVICE, IMAGE ENCODING METHOD, AND IMAGE
DECODING METHOD

- (51) **Klasse :** *H05B 45/12 (2020.01)*
H05B 47/10 (2020.01)
H05B 47/20 (2020.01)
- (87) **EP Publ.nr:** EP3422821
(86) **EP søkn.nr:** 18178517.1
(86) **EP innl.dag:** 2018.06.19
(87) **EP publ.dag:** 2019.01.02
(80) **EP meddelt :** 2021.10.27
(30) **Prioritet:** 2017.06.29, FI, 20175625
(73) **Innehaver:**
Teknoware Oy, Ilmarisentie 815200 Lahti, FI-Finland
- (72) **Oppfinner:**
Tabell, Jari, c/o Teknoware Oyllmarisentie 815200 Lahti, FI-Finland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
LIGHTING DEVICE AND METHOD IN CONNECTION WITH A LIGHTING DEVICE
-

- (51) **Klasse :** *H05B 47/105 (2020.01)*
F21V 23/04 (2006.01)
F21V 25/12 (2006.01)
H02H 9/00 (2006.01)
H05B 47/11 (2020.01)
H05B 47/19 (2020.01)
- (87) **EP Publ.nr:** EP3303917
(86) **EP søkn.nr:** 16808087.7
(86) **EP innl.dag:** 2016.06.06
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2021.09.15
(30) **Prioritet:** 2015.06.08, US, 201514733024
(86) **Int.inndag :** 2016.06.06
(86) **Int.søknadsnr :** PCT/US2016/036019
(73) **Innehaver:**
Eaton Intelligent Power Limited, 30 Pembroke RoadDublin 4, IE-Irland
- (72) **Oppfinner:**
JAYAWARDENA, Adikaramge, Asiri, 4926 Unit B Fayetteville Manlius RoadManlius, NY 13104, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
INTEGRATION OF SENSOR COMPONENTS WITH LIGHT FIXTURES IN HAZARDOUS ENVIRONMENTS
-

- (51) **Klasse :** *H05K 7/20 (2006.01)*
- (87) **EP Publ.nr:** EP3033932
(86) **EP søkn.nr:** 14755244.2
(86) **EP innl.dag:** 2014.08.05
(87) **EP publ.dag:** 2016.06.22
(80) **EP meddelt :** 2021.09.29
(30) **Prioritet:** 2013.08.15, US, 201313967382
(86) **Int.inndag :** 2014.08.05
(86) **Int.søknadsnr :** PCT/US2014/049656
(73) **Innehaver:**
Eaton Intelligent Power Limited, 30 Pembroke RoadDublin 4, IE-Irland
- (72) **Oppfinner:**
BROUSSARD, Harry, 16 Bainbridge CourtArden, North Carolina 28704, US-USA
FARR, Thomas Arthur, 94 Piney Branch DriveCandler, North Carolina 28715, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Box 6088, 17106 SOLNA, Sverige
- (54) **Benevnelse:**
MEDIUM VOLTAGE HYBRID AIR/LIQUID COOLED ADJUSTABLE FREQUENCY DRIVE
-

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2819699
(21) **Søknadsnr:** EP2819699
(73) **Innehaver:** Elanco New Zealand, 106 Wiri Station Road, Manukau, 1024 AUCKLAND, New Zealand
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP2874624
(21) **Søknadsnr:** EP2874624
(73) **Innehaver:** Elanco New Zealand, 106 Wiri Station Road, Manukau, 1024 AUCKLAND, New Zealand
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP3116491
(21) **Søknadsnr:** EP3116491
(73) **Innehaver:** Les Laboratoires Servier, 50 rue Carnot, 92284 SURESNES CEDEX, Frankrike
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2022.02.09

(11) **Patent nr.:** 345415
(21) **Søknadsnr:** 20170376
(73) **Innehaver:** Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku, 541-0045 OSAKA-SHI, OSAKA, Japan
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20190390
(71) **Søker:** Hydril USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20190390
(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: 2022.02.10

(21) **Søknadsnr:** 20190390
(71) **Søker:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP2319682
(21) **Søknadsnr:** EP2319682
(73) **Innehaver:** NORTHROP GRUMMAN SYSTEMS CORPORATION, 2980 Fairview Park Drive, VA22042 FALLS CHURCH, USA
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.02.08

(11) **Patent nr.:** NO/EP2681110
(21) **Søknadsnr:** EP2681110
(73) **Innehaver:** Bawat A/S, Agern Allé 5A, 1., 2970 HØRSHOLM, Danmark
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2022.02.07

(21) **Søknadsnr:** 2018005
(73) **Innehaver:** Kyowa Kirin Co., Ltd., 1-9-2, Otemachi, Chiyoda-ku, TOKYO, Japan
(71) **Søker:** Kyowa Hakko Kirin Co Ltd, 1-6-1, Ohtemachi, Chiyoda-ku, TOKYO, Japan
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.03

(11) **Patent nr.:** NO/EP2336223
(21) **Søknadsnr:** EP2336223
(73) **Innehaver:** Recticel Bedding Belgium BV, Diebeke 20, 9500 GERAARDSBERGEN, Belgia
(74) **Fullmektig:** PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
Melding innkommet patentstyret: 2022.02.09

(11) **Patent nr.:** NO/EP2451943
(21) **Søknadsnr.:** EP2451943
(73) **Innehaver:** Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku, 541-0045 OSAKA-SHI, OSAKA, Japan
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP2362061
(21) **Søknadsnr.:** EP2362061
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr.:** 20161807
(71) **Søker:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr.:** 20161807
(71) **Søker:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr.:** 20161807
(71) **Søker:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 340231
(21) **Søknadsnr.:** 20080916
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 341081
(21) **Søknadsnr.:** 20111438
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 345031
(21) **Søknadsnr.:** 20101114
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 343758
(21) **Søknadsnr.:** 20120213
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 344314
(21) **Søknadsnr.:** 20101000
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP2310614
(21) **Søknadsnr.:** EP2310614
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** NO/EP2205823
(21) **Søknadsnr.:** EP2205823
(73) **Innehaver:** HydriL USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20160782
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20190846
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20190846
(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:
2022.02.10

(21) **Søknadsnr:** 20190846
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20171034
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191138
(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:
2022.02.10

(21) **Søknadsnr:** 20191138
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2199535**
(21) **Søknadsnr:** EP2199535
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2281104**
(21) **Søknadsnr:** EP2281104
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2460974**
(21) **Søknadsnr:** EP2460974
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2604787**
(21) **Søknadsnr:** EP2604787
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161111
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161111
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161111
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161681
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161681
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161681
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191189
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191189
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191189
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191223
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191223
(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:
2022.02.10

(21) **Søknadsnr:** 20191223
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191225
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191225
(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:
2022.02.10

(21) **Søknadsnr:** 20191225
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191233
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191233
(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:
2022.02.10

(21) **Søknadsnr:** 20191233
(71) **Søker:**
HydriL USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191335
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191335
(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:
2022.02.10

(21) **Søknadsnr:** 20191335
(71) **Søker:**
HydriL USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** 343795
(21) **Søknadsnr:** 20092833
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** 344815
(21) **Søknadsnr:** 20190178
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** 345268
(21) **Søknadsnr:** 20093480
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** NO/EP2402551
(21) **Søknadsnr:** EP2402551
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** NO/EP2535509
(21) **Søknadsnr:** EP2535509
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** NO/EP2604788
(21) **Søknadsnr:** EP2604788
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** NO/EP2610428
(21) **Søknadsnr:** EP2610428
(73) **Innehaver:** HydriL USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191072
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191072
(71) **Søker:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191072
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2518261**
(21) **Søknadsnr:** EP2518261
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2518262**
(21) **Søknadsnr:** EP2518262
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2941529**
(21) **Søknadsnr:** EP2941529
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20180363
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20180363
(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:
2022.02.10

(21) **Søknadsnr:** 20180363
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2610427**
(21) **Søknadsnr:** EP2610427
(73) **Innehaver:** Hydril USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191251
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191251
(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:
2022.02.10

(21) **Søknadsnr:** 20191251
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161932
(71) **Søker:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161932
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20161932
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2859184**
(21) **Søknadsnr:** EP2859184
(73) **Innehaver:** Baker Hughes Holdings LLC, 17021
Aldine Westfield Road, TX77073
HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2859184**
(21) **Søknadsnr:** EP2859184
(73) **Innehaver:** Baker Hughes, a GE company, LLC,
17021 Aldine Westfield, TX77073
HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **NO/EP2859184**
(21) **Søknadsnr:** EP2859184
(73) **Innehaver:** Hydriil USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20170831
(71) **Søker:**
Hydriil USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20170831
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20170831
(71) **Søker:**
BAKER HUGHES OILFIELD OPERATIONS LLC, 17021
Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **345245**
(21) **Søknadsnr:** 20170797
(73) **Innehaver:** Hydriil USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **345245**
(21) **Søknadsnr:** 20170797
(73) **Innehaver:** BAKER HUGHES OILFIELD
OPERATIONS LLC, 17021 Aldine
Westfield Road, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **345245**
(21) **Søknadsnr:** 20170797
(73) **Innehaver:** BAKER HUGHES OILFIELD
OPERATIONS LLC, 17021 Aldine
Westfield Road, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **345684**
(21) **Søknadsnr:** 20170812
(73) **Innehaver:** Hydriil USA Distribution LLC, 17021
Aldine Westfield, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** **345684**
(21) **Søknadsnr:** 20170812
(73) **Innehaver:** BAKER HUGHES OILFIELD
OPERATIONS LLC, 17021 Aldine
Westfield Road, TX77073 HOUSTON,
USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patent nr.:** 345684
(21) **Søknadsnr:** 20170812
(73) **Innehaver:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA

(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20170828
(71) **Søker:** Hydriil USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20170828
(71) **Søker:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20170828
(71) **Søker:** BAKER HUGHES OILFIELD OPERATIONS LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(11) **Patent nr.:** 341628
(21) **Søknadsnr:** 20093456
(73) **Innehaver:** Hydriil USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA

(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20191318
(71) **Søker:** Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20191318
(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: 2022.02.10

(21) **Søknadsnr:** 20191318
(71) **Søker:** Hydriil USA Distribution LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.02.10

(21) **Søknadsnr:** 20131695
(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: 2022.02.15

(11) **Patent nr.:** 335280
(21) **Søknadsnr:** 20054610
(73) **Innehaver:** NORTHROP GRUMMAN SYSTEMS CORPORATION, 2980 Fairview Park Drive, VA22042 FALLS CHURCH, USA

(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2022.02.08

(11) **Patent nr.:** NO/EP3284156
(21) **Søknadsnr:** EP3284156
(73) **Innehaver:** Polarium Energy Solutions AB, Box 1037, 16421 KISTA, Sverige

(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret: 2022.02.11

Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse

Begjæringen om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse er innvilget i følgende patentsaker.

- (87) **EP Publ.nr:** EP3496622
(86) **EP søkn.nr:** 17771830.1
(51) **Klasse:** **A61B 10/02 (2006.01)**
A61J 15/00 (2006.01)
G01N 33/487 (2006.01)
- (73) **Innehaver:**
Nasogastric Feeding Solutions Limited, 146 Brownlow Hill
Liverpool, Merseyside L3 5RF, GB
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302,
KØBENHAVN K, DK
- (72) **Oppfinner:**
GALLAGHER, George, Nasogastric Feeding Solutions
Ltd 146 Brownlow Hill, Liverpool Merseyside L3 5RF, GB
- (54) **Benevnelse:**
ASPIRATORS WITH IN-LINE COLORIMETRIC TESTERS
-

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20180953
- (21) **Søknadsnr:** 20191429
- (21) **Søknadsnr:** 20200436
- (21) **Søknadsnr:** 20201285

Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 85 (meddelte sertifikater).

(21) **Søknadsnr:** 2020017
(22) **Inng.dag:** 2020.06.17
(22) **Inng.dag basispatent:** 2009.12.21
(11) **Basispatent nr:** NO/EP2379069
(24) **Løpedag:** 2009.12.21
(73) **Innehaver:** Novartis AG
(74) **Fullmektig:** OSLO PATENTKONTOR
AS, Hoffsvæien 1A, 0275
OSLO, Norge
(95) **Produkt:** Siponimod
(94) **Gyldig t.om:** 2034.12.21
(92) **NO markedsførings-**
tillatelse nr: EU/1/19/1414
(92) **Dato for samme:** 2020.01.27
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/19/1414
(93) **Dato for samme:** 2020.01.15
(54) **Benevnelse:** DOSAGE REGIMEN OF AN
S1P RECEPTOR AGONIST

(21) **Søknadsnr:** 2020018
(22) **Inng.dag:** 2020.06.17
(22) **Inng.dag basispatent:** 2010.10.27
(11) **Basispatent nr:** NO/EP2493858
(24) **Løpedag:** 2010.10.27
(73) **Innehaver:** Orion Corporation
(74) **Fullmektig:** Jesper Levin A/S, Postboks
40, 2900 HELLERUP,
Danmark
(95) **Produkt:** Darolutamid, eventuelt i form
av et farmasøytisk
akseptabelt salt eller ester
derav
(94) **Gyldig t.om:** 2035.03.30
(92) **NO markedsførings-**
tillatelse nr: EU/1/20/1432/001
(92) **Dato for samme:** 2020.04.01
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/20/1432/
(93) **Dato for samme:** 2020.03.30
(54) **Benevnelse:** Androgenreseptor-
modulerende forbindelser

(21) **Søknadsnr:** 2019048
(22) **Inng.dag:** 2019.12.20
(22) **Inng.dag basispatent:** 2004.03.10
(11) **Basispatent nr:** 343687
(24) **Løpedag:** 2002.06.25
(73) **Innehaver:** Amgen Fremont Inc.
(74) **Fullmektig:** ONSAGERS AS, Postboks
1813, Vika, 0123 OSLO,
Norge
(95) **Produkt:** Denosumab
(94) **Gyldig t.om:** 2025.11.28
(92) **NO markedsførings-**
tillatelse nr: EU/1/11/703/001-003
(92) **Dato for samme:** 2011.07.13
(93) **Første**
markedsføringstillatelse
innen EØS-området: EU/1/11/703/001-003
(93) **Dato for samme:** 2011.07.13
(54) **Benevnelse:** OPGL bindende antistoff og
farmasøytisk sammensetning
derav

Henlagte søknader om spc

Henlagte søknader om supplerende beskyttelsessertifikater for legemidler, kunngjort ifølge patentforskriften § 84.

(21) **Søknadsnr:** 2020009

Endring i fullmaktsforhold

(21) **Søknadsnr:** 20190846
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191072
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191189
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191199
(71) **Søker:**
Italmatch Chemicals S.p.A., Via Magazzini del Cotone 17,
16128 GENOVA (GE) CAP, Italia
(74) **Fullmektig:**
Dehns, St Bride's House, 10 Salisbury Square, EC4Y8JD
LONDON, Storbritannia
Melding innkommet patentstyret:
2022.02.08

(21) **Søknadsnr:** 20191223
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191225
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191233
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191251
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191318
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** 20191335
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(21) **Søknadsnr:** EP3526506
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.07

(11) **Patentnr:** 327578
(21) **Søknadsnr:** 20063743
(73) **Innehaver:**
Italmatch Chemicals S.p.A., Via Magazzini del Cotone 17,
16128 GENOVA (GE) CAP, Italia
(74) **Fullmektig:**
Dehns, St Bride's House, 10 Salisbury Square, EC4Y8JD
LONDON, Storbritannia
Melding innkommet patentstyret:
2022.02.08

(11) **Patentnr:** 335280
(21) **Søknadsnr:** 20054610
(73) **Innehaver:**
NORTHROP GRUMMAN SYSTEMS CORPORATION,
2980 Fairview Park Drive, VA22042 FALLS CHURCH,
USA
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret:
2022.02.08

(11) **Patentnr:** 340231
(21) **Søknadsnr:** 20080916
(73) **Innehaver:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(11) **Patentnr:** 345415
(21) **Søknadsnr:** 20170376
(73) **Innehaver:**
Takeda Pharmaceutical Company Limited, 1-1,
Doshomachi 4-chome, Chuo-ku, 541-0045 OSAKA-SHI,
OSAKA, Japan
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patentnr:** NO/EP2451943
(21) **Søknadsnr:** EP2451943
(73) **Innehaver:**
Takeda Pharmaceutical Company Limited, 1-1,
Doshomachi 4-chome, Chuo-ku, 541-0045 OSAKA-SHI,
OSAKA, Japan
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.02.10

(11) **Patentnr:** NO/EP2610428
(21) **Søknadsnr:** EP2610428
(73) **Innehaver:**
Hydril USA Distribution LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10

(11) **Patentnr:** NO/EP2859184
(21) **Søknadsnr:** EP2859184
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
Westfield, TX77073 HOUSTON, USA
Melding innkommet patentstyret:
2022.02.10
