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patent tidende

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Innholdsfortegnelse og inid-koder:

Allment tilgjengelige patentsøknader (a).....	3
Meddelte patenter B1	10
Europeiske patenter (b1) med virkning i Norge.....	16
Endrede europeiske patenter (b2) med virkning i Norge	50
Korrigert patentskrift i europeisk patent med virkning i Norge (B9).....	52
Overdragelser og navne-/adresseendringer i spesifiserte rettigheter	53
Trukne, avslåtte og henlagte søknader som er allment tilgjengelige	56
Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc).....	57
Endring i fullmaktsforhold	58

INID-koder

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

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

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

Allment tilgjengelige patentsøknader (a)

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

(51) **Klasse:** *A43B 5/04 (2006.01)*
 (21) **Søknadsnr:** 20210548
 (22) **Inndag:** 2021.05.03
 (41) **Allm.tilgj:** 2022.11.04
 (24) **Løpedag:** 2021.05.03
 (71) **Søker:**
 ROTTEFELLA AS, Ringeriksveien 70, 3414
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 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (72) **Oppfinner:**
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 Thomas Goverud-Holm, Vassåsveien 27, 3090 HOF
 Jørn Frode Danielsen, Ekeveien 11 G, 1446 DRØBAK
 Magnus Anderssen, Øvre Solåsen 46, 1459 NESODDEN
 David Klovning Flem, Reverudåsen 7 B, 1341
 SLEPENDEN
 Edward Jones, Kirkebyveien 26, 1350 LOMMEDALEN
 (54) **Benevnelse:**
 Cleats-arrangement for skisko

(51) **Klasse:** *B60L 53/00 (2019.01)*
B60L 53/31 (2019.01)
B60L 53/30 (2019.01)
B60L 53/54 (2019.01)
B60L 53/50 (2019.01)
B60L 53/57 (2019.01)
 (21) **Søknadsnr:** 20211295
 (22) **Inndag:** 2021.10.28
 (41) **Allm.tilgj:** 2022.11.04
 (30) **Prioritet:** 2021.05.03, NO, 20210549
 (24) **Løpedag:** 2021.10.28
 (71) **Søker:**
 Petro Well Services AS, Brunholmgata 2, 6004 ÅLESUND
 (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
 (72) **Oppfinner:**
 Bjørn Bjerke, H.W. Friis veg 2 B, 6007 ÅLESUND
 Vivian Larsgård-Ingebrigtsen, Samundplassen 17, 6009
 ÅLESUND
 (54) **Benevnelse:**
 Charging station for electrical vehicles

(51) **Klasse:** *B63G 8/14 (2006.01)*
H01M 6/34 (2006.01)
C25B 1/04 (2006.01)
G01N 33/18 (2006.01)
G01N 27/403 (2006.01)
 (21) **Søknadsnr:** 20210600
 (22) **Inndag:** 2021.05.12
 (41) **Allm.tilgj:** 2022.11.14
 (24) **Løpedag:** 2021.05.12
 (71) **Søker:**
 Seasmart AS, Nyskapingsparken, Thormøhlensgate 51,
 5001 BERGEN
 (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
 (72) **Oppfinner:**
 Andreas Morland, Michael Krohns gate 73, 5057
 BERGEN
 (54) **Benevnelse:**
 COMBINED SYSTEM FOR UNDERWATER DRONE

Krav på norsk er innkommet 2022.10.20.

(51) **Klasse:** *C04B 28/02 (2006.01)*
C04B 28/04 (2006.01)
C04B 28/14 (2006.01)
C04B 40/00 (2006.01)
C09K 8/46 (2006.01)
E21B 33/16 (2006.01)
E21B 43/12 (2006.01)
E21B 43/26 (2006.01)
 (21) **Søknadsnr:** 20221128
 (22) **Inndag:** 2022.10.20
 (41) **Allm.tilgj:** 2022.10.20
 (30) **Prioritet:** 2020.07.08, US, 16/923,897
 (86) **Int.inndag:** 2020.07.17
 (86) **Int.søknadsnr:** PCT/US2020/042556
 (24) **Løpedag:** 2020.07.17
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston
 Parkway East, TX77032 HOUSTON, USA (US)
 (74) **Fullmektig:**
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 EC2V6AA LONDON, Storbritannia
 (72) **Oppfinner:**
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 TX77032 HOUSTON, USA (US)
 Thomas Jason PISKLAK, c/o Halliburton Energy Services,
 Inc., 3000 N. Sam Houston Parkway E., TX77032
 HOUSTON, USA (US)
 Claudia Carmen PINEDA, c/o Halliburton Energy
 Services, Inc., 3000 N. Sam Houston Parkway E.,
 TX77032 HOUSTON, USA (US)
 (54) **Benevnelse:**
 WORK METHOD TO DESIGN EXTENDED LIFE
 SLURRIES

(51) **Klasse:** *C04B 28/04 (2006.01)*
C04B 28/00 (2006.01)
C09K 8/467 (2006.01)
C04B 28/14 (2006.01)
C04B 40/00 (2006.01)
E21B 33/13 (2006.01)

(21) **Søknadsnr:** 20221098
(22) **Inndag:** 2022.10.12
(41) **Allm.tilgj:** 2022.10.12
(30) **Prioritet:** 2020.07.08, US, 16/923,864
(86) **Int.inndag:** 2020.07.17
(86) **Int.søknadsnr:** PCT/US2020/042549
(24) **Løpedag:** 2020.07.17
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
John Paul Bir Singh, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
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Thomas Jason PISKLAK, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
METHOD FOR DESIGNING LOW PORTLAND LIQUID CEMENT WITH LONG SHELF LIFE

(51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 23/01 (2006.01)

(21) **Søknadsnr:** 20221068
(22) **Inndag:** 2022.10.06
(41) **Allm.tilgj:** 2022.10.06
(30) **Prioritet:** 2020.03.25, US, 16/829,049
(86) **Int.inndag:** 2021.03.23
(86) **Int.søknadsnr:** PCT/US2021/023605
(24) **Løpedag:** 2021.03.23
(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:**
Tuan NGUYEN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Philip M GREGUREK, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
CASING EXIT ANCHOR WITH REDUNDANT ACTIVATION SYSTEM

Krav på norsk er innkommet 2022.10.06.

(51) **Klasse:** *E21B 19/00 (2006.01)*
B25J 11/00 (2006.01)
E21B 36/00 (2006.01)
E21B 47/017 (2012.01)
E21B 44/00 (2006.01)

(21) **Søknadsnr:** 20221083
(22) **Inndag:** 2022.10.10
(41) **Allm.tilgj:** 2022.10.10
(30) **Prioritet:** 2020.03.19, US, 62/991,729
(86) **Int.inndag:** 2021.03.18
(86) **Int.søknadsnr:** PCT/EP2021/056936
(24) **Løpedag:** 2021.03.18
(71) **Søker:**
Canrig Robotic Technologies AS, Næringsveien 3, 4323 SANDNES

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

(72) **Oppfinner:**
Ørjan Helgeland LARSEN, Postveien 4A, 4319 SANDNES

(54) **Benevnelse:**
A ROBOT WITH A COOLING SYSTEM

(51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/16 (2006.01)
E21B 19/06 (2006.01)
E21B 41/00 (2006.01)

(21) **Søknadsnr:** 20221087
(22) **Inndag:** 2022.10.11
(41) **Allm.tilgj:** 2022.10.11
(30) **Prioritet:** 2020.03.19, US, 62/991,812
2020.05.29, US, 63/031,945
(86) **Int.inndag:** 2021.03.18
(86) **Int.søknadsnr:** PCT/EP2021/056938
(24) **Løpedag:** 2021.03.18
(71) **Søker:**
Canrig Robotic Technologies AS, Næringsveien 3, 4323 SANDNES

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

(72) **Oppfinner:**
Svein Søyland, Sletteigvegen 10, 4355 KVERNALAND

(54) **Benevnelse:**
LINEAR ACTUATOR WITH EX-ZONE 1 RATED HOUSING

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 17/20 (2006.01)
E21B 17/10 (2006.01)
E21B 23/08 (2006.01)
E21B 43/10 (2006.01)

(21) **Søknadsnr:** 20221030
(22) **Inndag:** 2022.09.27
(41) **Allm.tilgj:** 2022.09.27
(30) **Prioritet:** 2020.05.20, US, 16/879,729
(86) **Int.inndag:** 2020.05.29
(86) **Int.søknadsnr:** PCT/US2020/35106
(24) **Løpedag:** 2020.05.29
(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:**
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LONNIE ACOSTA, 3000 N. SAM HOUSTON PARKWAY E., TX77032 HOUSTON, USA (US)
FRANK ACOSTA, 3000 N. SAM HOUSTON PARKWAY E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR BONDING A DOWNHOLE TOOL TO A BOREHOLE TUBULAR

(51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 19/20 (2006.01)
E21B 17/00 (2006.01)

(21) **Søknadsnr:** 20221084
(22) **Inndag:** 2022.10.10
(41) **Allm.tilgj:** 2022.10.10
(30) **Prioritet:** 2020.03.19, US, 62/991,812
(86) **Int.inndag:** 2021.03.18
(86) **Int.søknadsnr:** PCT/EP2021/056939
(24) **Løpedag:** 2021.03.18
(71) **Søker:**
Canrig Robotic Technologies AS, Næringsveien 3, 4323 SANDNES

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

(72) **Oppfinner:**
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Kenneth MIKALSEN, Alexander Kiellands-gate 16 A, 4319 SANDNES
Erlend HALVORSEN, Buggelandskogen 53, 4324 SANDNES

(54) **Benevnelse:**
ROBOTIC SYSTEM INCLUDING AN ELECTRICAL CLAMPING SYSTEM

(51) **Klasse:** *E21B 21/01 (2006.01)*
G01N 35/08 (2006.01)
G01N 9/32 (2006.01)
G01N 9/36 (2006.01)
G01N 11/02 (2006.01)

(21) **Søknadsnr:** 20210559
(22) **Inndag:** 2021.05.04
(41) **Allm.tilgj:** 2022.11.07
(24) **Løpedag:** 2021.05.04
(71) **Søker:**
INTELLIGENT MUD SOLUTIONS AS, Auglendsmyrå 8, 4016 STAVANGER

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

(72) **Oppfinner:**
Eivind Midlang, Auglendsmyrå 8, 4016 STAVANGER
George Gibbs Smith, Auglendsmyrå 8, 4016 STAVANGER
Pål Erik Johannessen, Auglendsmyrå 8, 4016 STAVANGER

(54) **Benevnelse:**
System for automated real-time fluid monitoring

(51) **Klasse:** *E21B 33/129 (2006.01)*
E21B 33/127 (2006.01)
E21B 23/01 (2006.01)

(21) **Søknadsnr:** 20221126
(22) **Inndag:** 2022.10.20
(41) **Allm.tilgj:** 2022.10.20
(30) **Prioritet:** 2020.07.14, US, 63/051,666
2021.02.19, US, 17/179,973
(86) **Int.inndag:** 2021.03.23
(86) **Int.søknadsnr:** PCT/US2021/023760
(24) **Løpedag:** 2021.03.23
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
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Matthew Arran WILLOUGHBY, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
SEGMENTED RETAINER FOR HIGH PRESSURE BARRIERS

(51) **Klasse:** *E21B 34/08 (2006.01)*
E21B 34/14 (2006.01)
F16K 27/02 (2006.01)
E21B 34/06 (2006.01)

(21) **Søknadsnr:** 20221029
(22) **Inndag:** 2022.09.27
(41) **Allm.tilgj:** 2022.09.27
(30) **Prioritet:** 2020.05.05, US, 63/020,364
2020.12.10, US, 17/118,250

(86) **Int.inndag:** 2020.12.18
(86) **Int.søknadsnr:** PCT/US2020/066183
(24) **Løpedag:** 2020.12.18
(71) **Søker:**
Halliburton Energy Services, Inc, 3000 N. Sam Houston
Parkway E., TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
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(72) **Oppfinner:**
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TAYSIDE, Storbritannia (GB)
Katherine Ann Davies, 132 Kinloch Street, DD77HD
CARNOISTIE CENTRAL SCOTLAND, Storbritannia (GB)

(54) **Benevnelse:**
BALL VALVES, METHODS TO CLOSE A BALL VALVE,
AND METHODS TO FORM A WELL BARRIER

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 19/00 (2006.01)
E21B 43/00 (2006.01)

(21) **Søknadsnr:** 20221092
(22) **Inndag:** 2022.10.11
(41) **Allm.tilgj:** 2022.10.11
(30) **Prioritet:** 2020.03.12, GB, 2003572.1
(86) **Int.inndag:** 2021.03.12
(86) **Int.søknadsnr:** PCT/NO2021/050063
(24) **Løpedag:** 2021.03.12
(71) **Søker:**
MHWIRTH AS, Postboks 413 Lundsiden, 4604
KRISTIANSAND S

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

(72) **Oppfinner:**
Petter Mydland, Dolsvågveien 61, 4639 KRISTIANSAND
S
Geir Lien, Bekkedalen 23, 4637 KRISTIANSAND S
Erland Nyjordet, Rore Hageby 5, 4886 GRIMSTAD
Nicolai Nilsen, Odderhei terrasse 52, 4639
KRISTIANSAND S

(54) **Benevnelse:**
METHOD AND CONTROL SYSTEM NODE FOR
MONITORING OPERATIONS ON DRILL FLOOR

(51) **Klasse:** *E21B 44/00 (2006.01)*
E21B 47/09 (2012.01)
G01V 3/26 (2006.01)
G01V 3/38 (2006.01)

(21) **Søknadsnr:** 20221077
(22) **Inndag:** 2022.10.07
(41) **Allm.tilgj:** 2022.10.07
(30) **Prioritet:** 2020.06.05, US, 63/035,325
2020.09.24, US, 63/082,600
2021.03.25, US, 17/212,486

(86) **Int.inndag:** 2021.03.25
(86) **Int.søknadsnr:** PCT/US2021/024159
(24) **Løpedag:** 2021.03.25
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside,
EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
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N Sam Houston Parkway, TX77032 HOUSTON, USA
(US)
Vytautas Usaitis, c/o Halliburton Energy Services Inc.,
3000 N Sam Houston Parkway, TX77032 HOUSTON,
USA (US)

(54) **Benevnelse:**
BOREHOLE LOCALIZATION RELATIVE TO OBJECTS
AND SUBTERRANREAN FORMATIONS

(51) **Klasse:** *E21B 47/005 (2012.01)*
E21B 43/26 (2006.01)
E21B 41/00 (2006.01)
C09K 8/42 (2006.01)

(21) **Søknadsnr:** 20221109
(22) **Inndag:** 2022.10.17
(41) **Allm.tilgj:** 2022.10.17
(30) **Prioritet:** 2020.07.08, US, 16/923,752
(86) **Int.inndag:** 2020.07.16
(86) **Int.søknadsnr:** PCT/US2020/042280
(24) **Løpedag:** 2020.07.16
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside,
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(72) **Oppfinner:**
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Services, Inc., 3000 N. Sam Houston Parkway E.,
TX77032-3219 HOUSTON, USA (US)
John Paul Singh, c/o Halliburton Energy Services, Inc.,
3000 N. Sam Houston Parkway E., TX77032-3219
HOUSTON, USA (US)

(54) **Benevnelse:**
TAILORING FOR TEMPERATURE SENSITIVITY OF
THICKENING TIME OF CEMENT SLURRY

(51) **Klasse:** *E21B 47/02 (2006.01)*
E21B 47/022 (2012.01)
E21B 47/0224 (2012.01)
E21B 47/013 (2012.01)

(21) **Søknadsnr:** 20221059
(22) **Inndag:** 2022.10.05
(41) **Allm.tilgj:** 2022.10.05
(30) **Prioritet:** 2020.04.06, GB, 2005056.3
(86) **Int.inndag:** 2021.04.01
(86) **Int.søknadsnr:** PCT/US2021/025338
(24) **Løpedag:** 2021.04.01
(71) **Søker:**
Schlumberger Technology B.V., Parkstraat 83, 2514JG
THE HAGUE, Nederland (NL)

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

(72) **Oppfinner:**
Julien Steimetz, Schlumberger Brunel Way Stroudwater
Business Park, GL103SX STONEHOUSE
GLOUCESTERSHIRE, Storbritannia (GB)

(54) **Benevnelse:**
PRE-LOADED BEARINGS FOR SENSOR SHELL

(51) **Klasse:** *E21B 47/0228 (2012.01)*
E21B 47/085 (2012.01)
E21B 47/13 (2012.01)
G01V 3/30 (2006.01)

(21) **Søknadsnr:** 20221040
(22) **Inndag:** 2022.09.29
(41) **Allm.tilgj:** 2022.09.29
(30) **Prioritet:** 2020.05.12, US, 16/872,553
(86) **Int.inndag:** 2020.06.12
(86) **Int.søknadsnr:** PCT/US2020/037417
(24) **Løpedag:** 2020.06.12
(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:**
Baris GUNER, 3121 Buffalo Speedway, #2301, TX77098
HOUSTON, USA (US)
Ahmed E Fouda, 18730 Cypress Loch Dr., TX77379
SPRING, USA (US)

(54) **Benevnelse:**
MUD ANGLE DETERMINATION FOR
ELECTROMAGNETIC IMAGER TOOLS

(51) **Klasse:** *E21B 47/113 (2012.01)*
E21B 49/08 (2006.01)
E21B 21/01 (2006.01)
G01N 21/67 (2006.01)
G01N 21/69 (2006.01)
G01N 21/85 (2006.01)

(21) **Søknadsnr:** 20221088
(22) **Inndag:** 2022.10.11
(41) **Allm.tilgj:** 2022.10.11
(30) **Prioritet:** 2020.03.24, GC, 2020-39425
(86) **Int.inndag:** 2020.06.17
(86) **Int.søknadsnr:** PCT/US2020/038107
(24) **Løpedag:** 2020.06.17
(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:**
Sandip MAITY, Larry Tower, Flat #805, Bldg 240, Block
324 MANAMA, Bahrein (BH)
Mohamed A EL SHARAKY, Flat 403, Continents Tower,
District 13, JVC DUBAI, De forente arabiske emiratene
(AE)

(54) **Benevnelse:**
MIXED SALINITY IMPACT ON INTERPRETATION AND
REMEDIAL DETECTION TECHNIQUE

Krav på norsk er innkommet 2022.10.11.

(51) **Klasse:** *E21B 47/12 (2006.01)*
E21B 17/02 (2006.01)
E21B 19/16 (2006.01)
G01V 11/00 (2006.01)

(21) **Søknadsnr:** 20221080
(22) **Inndag:** 2022.10.07
(41) **Allm.tilgj:** 2022.10.07
(86) **Int.inndag:** 2020.05.28
(86) **Int.søknadsnr:** PCT/US2020/034778
(24) **Løpedag:** 2020.05.28
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside,
EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
Li Gao, c/o Halliburton Energy Services, Inc., 3000 N.
Sam Houston Parkway E., TX77032 HOUSTON, USA
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3000 N. Sam Houston Parkway E, TX77032 HOUSTON,
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Shilin Chen, c/o Halliburton Energy Services Inc , 3000 N.
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Muralidhar Seshadri, c/o Halliburton Energy Services Inc ,
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USA (US)
Enrique Antonio Reyes, c/o Halliburton Energy Services
Inc., 3000 N Sam Houston Parkway E., TX77032
HOUSTON, USA (US)
David Russ Larimore, c/o Halliburton Energy Services
Inc., 3000 N Sam Houston Parkway E., TX77032
HOUSTON, USA (US)

(54) **Benevnelse:**
ELECTRICAL TELEMETRY SYSTEM

(51) **Klasse:** *E21B 47/13 (2012.01)*
G01V 3/30 (2006.01)

(21) **Søknadsnr:** 20221031

(22) **Inndag:** 2022.09.27

(41) **Allm.tilgj:** 2022.09.27

(30) **Prioritet:** 2020.05.08, US, 63/022,058
2020.06.25, US, 16/911,653

(86) **Int.inndag:** 2021.02.26

(86) **Int.søknadsnr:** PCT/US2021/20058

(24) **Løpedag:** 2021.02.26

(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:**
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MICHAEL BITTAR, 3000 N. SAM HOUSTON PARKWAY E., TX77032 HOUSTON, USA (US)
HSU-HSIANG WU, 3000 N. SAM HOUSTON PARKWAY E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
MINIMAL ELECTRONIC SENSOR COLLARS

(51) **Klasse:** *E21B 47/13 (2012.01)*
E21B 21/08 (2006.01)
E21B 43/26 (2006.01)

(21) **Søknadsnr:** 20221127

(22) **Inndag:** 2022.10.20

(41) **Allm.tilgj:** 2022.10.20

(30) **Prioritet:** 2020.07.10, US, 63/050,271
2020.12.17, US, 17/125,032

(86) **Int.inndag:** 2021.01.14

(86) **Int.søknadsnr:** PCT/US2021/013371

(24) **Løpedag:** 2021.01.14

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

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside, EC2V6AA LONDON, Storbritannia

(72) **Oppfinner:**
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James H BERRY, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)
James Owen Collins, c/o Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
WELLBORE ISOLATION BARRIER MONITORING

(51) **Klasse:** *E21B 49/08 (2006.01)*
E21B 47/12 (2006.01)
E21B 23/08 (2006.01)
E21B 47/10 (2012.01)

(21) **Søknadsnr:** 20221041

(22) **Inndag:** 2022.09.29

(41) **Allm.tilgj:** 2022.09.29

(30) **Prioritet:** 2020.05.20, US, 16/879,172

(86) **Int.inndag:** 2020.05.27

(86) **Int.søknadsnr:** PCT/US2020/034694

(24) **Løpedag:** 2020.05.27

(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:**
Dale E Jamison, c/o Halliburton Energy Services, Inc., 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
William Walter Shumway, c/o Halliburton Energy Services, Inc., 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
Preston Andrew May, c/o Halliburton Energy Services, Inc., 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
Jay Paul Deville, c/o Halliburton Energy Services, Inc., 3000 N Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(54) **Benevnelse:**
METHODS TO ACTIVATE DOWNHOLE TOOLS

(51) **Klasse:** *E21B 49/08 (2006.01)*
E21B 49/00 (2006.01)
G01N 33/24 (2006.01)
G01N 33/28 (2006.01)

(21) **Søknadsnr:** 20221057

(22) **Inndag:** 2022.10.04

(41) **Allm.tilgj:** 2022.10.04

(30) **Prioritet:** 2020.03.16, US, 16/819,793

(86) **Int.inndag:** 2021.03.15

(86) **Int.søknadsnr:** PCT/US2021/022280

(24) **Løpedag:** 2021.03.15

(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:**
Svenja Erdmann, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Bastian BAECKER, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Alex BRUNS, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Jessica RAINES, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Umesh PRASAD, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Ian MCGLYNN, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Frank WALLE, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

(54) **Benevnelse:**
QUANTIFYING OPERATIONAL INEFFICIENCIES UTILIZING NATURAL GASES AND STABLE ISOTOPES

Krav på norsk er innkommet 2022.10.22.

- (51) **Klasse:** *E21B 49/08 (2006.01)*
E21B 47/135 (2012.01)
E21B 47/113 (2012.01)
- (21) **Søknadsnr:** 20221177
(22) **Inndag:** 2022.11.01
(41) **Allm.tilgj:** 2022.11.01
(30) **Prioritet:** 2020.06.22, US, 16/907,874
(86) **Int.inndag:** 2020.06.23
(86) **Int.søknadsnr:** PCT/US2020/039167
(24) **Løpedag:** 2020.06.23
(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 Jones, 22947 Heathercroft Drive, TX77084 KATY, USA (US)
Jian Li, 5509 Newcastle St., TX77401 BELLAIRE, USA (US)
Darren George Gascooke, 702 Trademark Place, TX77079 HOUSTON, USA (US)
James M. Price, 15603 Meadow Palm Dr., TX77433 CYPRESS, USA (US)
William J. Soltmann, 26 Robin Run Dr., TX77381 SPRING, USA (US)
- (54) **Benevnelse:**
CONTRAST COMPONENT COATING FOR SENSOR ANALYSIS

- (51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
E02D 13/04 (2006.01)
- (21) **Søknadsnr:** 20210902
(22) **Inndag:** 2021.07.13
(41) **Allm.tilgj:** 2022.11.21
(24) **Løpedag:** 2021.07.13
(71) **Søker:**
Aker Offshore Wind Operating Company AS, Postboks 169, 1325 LYSAKER
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Knut Møgedal, Bleikerkollen 2, 1386 ASKER
- (54) **Benevnelse:**
CONSTRUCTION OF OFFSHORE WIND POWER PLANTS

Krav på norsk er innkommet 2022.06.27.

- (51) **Klasse:** *F03D 13/25 (2016.01)*
B63B 1/12 (2006.01)
B63B 35/44 (2006.01)
- (21) **Søknadsnr:** 20210563
(22) **Inndag:** 2021.05.06
(41) **Allm.tilgj:** 2022.11.07
(24) **Løpedag:** 2021.05.06
(71) **Søker:**
WIND CATCHING SYSTEMS AS, Strandveien 50, 1366 LYSAKER
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
NILS ASBJØRN NES, VEITASTRONDSVEGEN 2432, 6878 VEITASTROND
- (54) **Benevnelse:**
Flytende vindkraftverk utformet som en submersibel trimaran med et dertil utformet og integrert matriseseil med tilhørende nødvendig utstyr

- (51) **Klasse:** *H01B 9/00 (2006.01)*
H01B 1/02 (2006.01)
B23K 9/16 (2006.01)
B23K 35/28 (2006.01)
C22C 21/00 (2006.01)
B23K 101/38 (2006.01)
B23K 103/10 (2006.01)
- (21) **Søknadsnr:** 20210584
(22) **Inndag:** 2021.05.10
(41) **Allm.tilgj:** 2022.11.11
(24) **Løpedag:** 2021.05.10
(71) **Søker:**
NEXANS, 4 Allée de l'Arche, 92400 COURBEVOIE, Frankrike (FR)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Audun Johanson, Hagegata 46, 0653 OSLO
Jonas Larsson, Ilaveien 60, 1605 FREDRIKSTAD
- (54) **Benevnelse:**
WELDED CONDUCTORS FOR POWER TRANSMISSION CABLES

Krav på norsk er innkommet 2022.10.03.

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:** *A01G 9/02 (2018.01)*

(11) **Patentnr:** 346667

(21) **Søknadsnr:** 20200687

(22) **Inng.dag:** 2020.06.10

(24) **Løpedag:** 2020.06.10

(41) **Allm.tilg.dag:** 2021.12.13

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**

Moltzau Packaging AS, Høgslundveien 17, 2020 SKEDSMOKORSET

(74) **Fullmektig:**

ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**

Christin Faulkland-Martinsen, Skogbrynet 25, 1709 SARPSBORG

(54) **Benevnelse:**

A recyclable flowerbox

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

A01K 61/95 (2017.01)

(11) **Patentnr:** 346662

(21) **Søknadsnr:** 20210119

(22) **Inng.dag:** 2021.02.01

(24) **Løpedag:** 2021.02.01

(41) **Allm.tilg.dag:** 2022.08.02

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**

SUBFARM AS, Postboks 244, 6701 MÅLØY

(74) **Fullmektig:**

CURO AS, Vestre Rosten 81, 7075 TILLER, Norge

(72) **Oppfinner:**

Morten Lyssand, Fagerhøyveien 13, 1369 STABEKK

(54) **Benevnelse:**

Submersible fish cage for sea-based farming

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

(11) **Patentnr:** 346671

(21) **Søknadsnr:** 20210104

(22) **Inng.dag:** 2021.01.27

(24) **Løpedag:** 2021.01.27

(41) **Allm.tilg.dag:** 2022.07.28

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**

CAGE CTRL AS, Havnegata 12, 3263 LARVIK

(74) **Fullmektig:**

ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge

(72) **Oppfinner:**

Petter Birkeli Wiik PETTERSEN, Brannvaktsgate 2, 3256 LARVIK

(54) **Benevnelse:**

System for preventing fouling on cages for aquatic animals in water

(51) **Klasse:** *A01K 61/95 (2017.01)*

A01K 61/60 (2017.01)

(11) **Patentnr:** 346673

(21) **Søknadsnr:** 20210040

(22) **Inng.dag:** 2021.01.12

(24) **Løpedag:** 2021.01.12

(41) **Allm.tilg.dag:** 2022.07.13

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**

AKER SOLUTIONS AS, Postboks 94, 1325 LYSAKER

(74) **Fullmektig:**

ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge

(72) **Oppfinner:**

Per Kristian Bruun, Sandefjordgata 3E, 0464 OSLO
Kristoffer Kjellså Jakobsen, Gaustadveien 127, 0372 OSLO

Andreas Jo Falk Fredborg, Øvre Høn Terrasse 18A, 1384 ASKER

Pål Lindstad, Regattaveien 1, 1364 FORNEBU

(54) **Benevnelse:**

A FISH FARM AND METHOD FOR MANAGING FISH IN A FISH FARM

(51) **Klasse:** *A01K 73/02 (2006.01)*

(11) **Patentnr:** 346681

(21) **Søknadsnr:** 20091906

(22) **Inng.dag:** 2009.05.15

(30) **Prioritet:** 2006.10.18, NO, 20064727

2007.03.22, NO, 20071503

(86) **Int.inng.dag:** 2007.10.17

(86) **Int.Søknadsnr:** PCT/NO2007/000362

(24) **Løpedag:** 2007.10.17

(41) **Allm.tilg.dag:** 2009.05.15

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**

Aker BioMarine ASA, Fjordalléen 16, 0250 OSLO

(74) **Fullmektig:**

Advokat Edvard Brække, Lunneveien 45, 1570 DILLING, Norge

(72) **Oppfinner:**

Robert Ernsten, Kilometro Cinco GOLFITO, Costa Rica (CR)

Kjell Inge Røkke, Prinsessealléen 18, 0276 OSLO

Hans Jahn Leithe, 6050 VALDERØY

(54) **Benevnelse:**

Fremgangsmåter og anordninger ved flytende trål

- (51) **Klasse:** **A61K 9/00 (2006.01)**
A61K 31/568 (2006.01)
A61P 5/26 (2006.01)
- (11) **Patentnr:** **346660**
(21) **Søknadsnr:** 20200014
(22) **Inng.dag:** 2020.01.07
(30) **Prioritet:** 2005.10.12, US, 60/725,276
(86) **Int.inng.dag:** 2006.10.12
(86) **Int.Søknadsnr:** PCT/US2006/040481
(62) **Avdelt fra:** 20082170, med inndato 2008.05.09
(62) **Utskilt fra:** 20082170, med inndato 2008.05.09
(24) **Løpedag:** 2006.10.12
(41) **Allm.tilg.dag:** 2008.05.09
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Unimed Pharmaceuticals, LLC, 901 Sawyer Road,
GA30062 MARIETTA, USA (US)
Besins Healthcare Luxembourg SARL, 2-8, rue Julien
Vesque, 2668 LUXEMBOURG, Luxembourg (LU)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Jodi Miller, 901 Sawyer Road, GA30062 MARIETTA, USA
(US)
Ramana MALADI, 901 Sawyer Road, GA30062
MARIETTA, USA (US)
- (54) **Benevnelse:**
Forbedret testosterongel og fremgangsmåte til anvendelse

- (51) **Klasse:** **A61K 9/00 (2006.01)**
A61K 9/14 (2006.01)
A61P 11/06 (2006.01)
A61P 11/08 (2006.01)
- (11) **Patentnr:** **346661**
(21) **Søknadsnr:** 20082488
(22) **Inng.dag:** 2008.05.29
(30) **Prioritet:** 2005.12.12, GB, 0525254.9
(86) **Int.inng.dag:** 2006.12.12
(86) **Int.Søknadsnr:** PCT/EP2006/011941
(24) **Løpedag:** 2006.12.12
(41) **Allm.tilg.dag:** 2008.05.29
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Jagotec AG, Enterprise Office Plot No. 23-S, Messeplatz
10, 4058 BASEL, Sveits (CH)
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (72) **Oppfinner:**
Rudi Müller-Walz, Hans-Vetter-Strasse 108, 79650
SCHOPFHEIM, Tyskland (DE)
- (54) **Benevnelse:**
Pulverblandinger for innhalering

- (51) **Klasse:** **A61K 31/165 (2006.01)**
A61P 1/04 (2006.01)
A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
- (11) **Patentnr:** **346665**
(21) **Søknadsnr:** 20201253
(22) **Inng.dag:** 2020.11.17
(24) **Løpedag:** 2020.11.17
(41) **Allm.tilg.dag:** 2022.05.18
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Axichem AB, Södergatan 26, 21134 MALMÖ, Sverige
(SE)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Torsten Helsing, Kleppevegen 39, 5300 KLEPPESTØ
Erik Lager, Kung Oskars väg 15 B, 22235 LUND, Sverige
(SE)
Lucas Altepost, Odden 18, 1397 NESØYA
Bomi Framroze, #2043, 1455 Adams Drive, CA94025
MENLO PARK, USA (US)
- (54) **Benevnelse:**
Capsaicyns in the treatment of leaky gut

- (51) **Klasse:** **B65D 19/24 (2006.01)**
B65D 19/40 (2006.01)
B64D 9/00 (2006.01)
B64C 1/20 (2006.01)
B64C 1/22 (2006.01)
- (11) **Patentnr:** **346684**
(21) **Søknadsnr:** 20190983
(22) **Inng.dag:** 2019.08.15
(24) **Løpedag:** 2019.08.15
(41) **Allm.tilg.dag:** 2021.02.16
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Bewi Norplasta AS, 7263 HAMARVIK
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (72) **Oppfinner:**
Martin Gudem Ringdalen, Dalhaugveien 54, 7020
TRONDHEIM
Morten Furunes, Nils Lykkes vei 3, 7510 SKATVAL
- (54) **Benevnelse:**
Transportpall

- (51) **Klasse:** **B65D 21/08 (2006.01)**
- (11) **Patentnr:** **346679**
(21) **Søknadsnr:** 20130362
(22) **Inng.dag:** 2013.03.11
(30) **Prioritet:** 2006.11.09, DE, 10 2006 052 877
(62) **Avdelt fra:** 20075754, med inndato 2007.11.09
(62) **Utskilt fra:** 20075754, med inndato 2007.11.09
(24) **Løpedag:** 2007.11.09
(41) **Allm.tilg.dag:** 2008.05.13
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
IFCO Systems GmbH, Zugspitzstrasse 7, 82049
PULLACH, Tyskland (DE)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Wolfgang Orgeldinger, Balanstrasse 89D, 81539
MÜNCHEN, Tyskland (DE)
- (54) **Benevnelse:**
Transportbeholdersystem, især for transport av bulkgoods

(51) **Klasse:** *C08G 18/10 (2006.01)*
C08L 75/04 (2006.01)
F16L 3/01 (2006.01)
(11) **Patentnr:** 346686
(21) **Søknadsnr:** 20120489
(22) **Inng.dag:** 2012.04.27
(30) **Prioritet:** 2009.11.03, FR, 0905254
(86) **Int.inng.dag:** 2010.11.04
(86) **Int.Søknadsnr:** PCT/FR2010/052378
(24) **Løpedag:** 2010.11.04
(41) **Allm.tilg.dag:** 2012.06.20
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Technip France, 6-8, Allée de l'Arche, Faubourg de l'Arche, ZAC Danton, 92400 COURBEVOIE, Frankrike (FR)
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(72) **Oppfinner:**
Frédéric Demanze, 13, rue du 8 Mai, 76490 CAUDEBEC EN CAUX, Frankrike (FR)
Alain Chalumeau, 1, rue du bois Vallon, 76960 NOTRE-DAME-DE-BONDEVILLE, Frankrike (FR)
(54) **Benevnelse:**
Avstiver for et fleksibelt rør

(51) **Klasse:** *C10G 33/04 (2006.01)*
C08G 65/329 (2006.01)
C08G 65/333 (2006.01)
(11) **Patentnr:** 346682
(21) **Søknadsnr:** 20084666
(22) **Inng.dag:** 2008.11.05
(30) **Prioritet:** 2006.04.07, EP, 006112350
2006.04.07, US, 60/790,069
(86) **Int.inng.dag:** 2007.04.03
(86) **Int.Søknadsnr:** PCT/EP2007/53256
(24) **Løpedag:** 2007.04.03
(41) **Allm.tilg.dag:** 2008.11.05
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Akzo Nobel Chemicals International B.V., Velperweg 76, 6824BM ARNHEM, Nederland (NL)
(74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
(72) **Oppfinner:**
Per-Erik Hellberg, Hog 9055, 44497 SVENSHÖGEN, Sverige (SE)
Ingemar Uneback, Husebacken 9753, 44497 SVENSHÖGEN, Sverige (SE)
(54) **Benevnelse:**
Anvendelse av en ortoester-basert polymer som demulgator for vann/olje-emulsjoner

(51) **Klasse:** *E01C 13/08 (2006.01)*
A63C 19/04 (2006.01)
(11) **Patentnr:** 346685
(21) **Søknadsnr:** 20200655
(22) **Inng.dag:** 2020.06.04
(24) **Løpedag:** 2020.06.04
(41) **Allm.tilg.dag:** 2021.12.06
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
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:**
Modification of wood residue from processes to make a substitute for rubber granular infill

(51) **Klasse:** *E04F 13/08 (2006.01)*
(11) **Patentnr:** 346669
(21) **Søknadsnr:** 20210302
(22) **Inng.dag:** 2021.03.08
(24) **Løpedag:** 2021.03.08
(41) **Allm.tilg.dag:** 2022.09.09
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Spilka Industri AS, Langrabben 71, 6013 ÅLESUND
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Synne Dragsund Littere, Anders sandvigsvei 17, 6414 MOLDE
Snorre Normann Bache, Spongalsvegen 650, 7074 SPONGDAL
Per Helge Indreide Knutsen, Olaus Abelseth-vegen 26, 6240 ØRSKOG
Geir Lervåg, Solavågsvegen 181, 6037 EIDSNES
Kaja Sofie Larvik, Nardoskrenten 4 A, 7032 TRONDHEIM
(54) **Benevnelse:**
WALL PANEL MOUNTING TOOL, SYSTEM AND METHOD

(51) **Klasse:** *E21B 7/06 (2006.01)*
E21B 44/00 (2006.01)
(11) **Patentnr:** 346664
(21) **Søknadsnr:** 20121247
(22) **Inng.dag:** 2012.10.24
(30) **Prioritet:** 2010.06.18, US, 61/356,476
(86) **Int.inng.dag:** 2011.04.21
(86) **Int.Søknadsnr:** PCT/IB2011/001481
(24) **Løpedag:** 2011.04.21
(41) **Allm.tilg.dag:** 2012.10.24
(45) **Meddelt:** 2022.11.21
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG HAAG, Nederland (NL)
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Edward Richards, 48 Pine Rise, OX281EY WITNEY, OXON, Storbritannia (GB)
Martin Bayliss, Flat 14, Alpine Court, Stratford Road, GL54AJ STROUD, GLOUCESTERSHIRE, Storbritannia (GB)
Christopher Wallwork, 65 Rue Etienne Dolet, 92240 MALAKOFF, Frankrike (FR)
(54) **Benevnelse:**
Roterende, styrbar verktøyutløser med verktøyflaten med kontrollinnretning

(51) **Klasse:** *E21B 17/20 (2006.01)*
E21B 17/05 (2006.01)
E21B 3/00 (2006.01)
E21B 4/00 (2006.01)

(11) **Patentnr:** 346674

(21) **Søknadsnr:** 20160768

(22) **Inng.dag:** 2016.05.06

(86) **Int.inng.dag:** 2013.12.31

(86) **Int.Søknadsnr:** PCT/US2013/078408

(24) **Løpedag:** 2013.12.31

(41) **Allm.tilg.dag:** 2016.05.06

(45) **Meddelt:** 2022.11.21

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

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

(72) **Oppfinner:**
Daniel Winslow, 3330 Meline Fields, TX77386 SPRING,
USA (US)
Michael Dewayne Finke, 16033 Drifting Rose Circle,
TX77429 CYPRESS, USA (US)

(54) **Benevnelse:**
BI-DIRECTIONAL CV-JOINT FOR A ROTARY
STEERABLE TOOL

(51) **Klasse:** *E21B 23/00 (2006.01)*
F16L 55/26 (2006.01)
F16L 55/30 (2006.01)
B08B 9/055 (2006.01)

(11) **Patentnr:** 346680

(21) **Søknadsnr:** 20201391

(22) **Inng.dag:** 2020.12.17

(85) **Videref.dag:** 2020.12.17

(24) **Løpedag:** 2020.12.17

(41) **Allm.tilg.dag:** 2022.06.20

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Pipesnake AS, Evjemoen Næringspark, Bygg 58,
Artillerivegen 25, 4735 EVJE

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

(72) **Oppfinner:**
Ivar Haukom, Kinovegen 14, 4735 EVJE
Trond Skagestad, Østre Stiberget 58, 5179 GODVIK

(54) **Benevnelse:**
Apparatus for propulsion and operations inside a
cylindrical body

(51) **Klasse:** *E21B 23/01 (2006.01)*
E21B 23/02 (2006.01)

(11) **Patentnr:** 346668

(21) **Søknadsnr:** 20210509

(22) **Inng.dag:** 2021.04.27

(24) **Løpedag:** 2021.04.27

(41) **Allm.tilg.dag:** 2022.10.28

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Interwell Norway AS, Postboks 916, 4089 HAFRSFJORD

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

(72) **Oppfinner:**
Thomas Hiorth, Nardoskrenten 8, 7032 TRONDHEIM

(54) **Benevnelse:**
A well tool comprising an anchoring device and method for
using same

(51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/02 (2006.01)

(11) **Patentnr:** 346663

(21) **Søknadsnr:** 20210512

(22) **Inng.dag:** 2021.04.27

(24) **Løpedag:** 2021.04.27

(41) **Allm.tilg.dag:** 2022.10.28

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Gas and Oil Technologies LLC, 3rd Floor, Al-Othman
Tower, King Saud Road, 31952 AL-KHOBAR, Saudi
Arabia (SA)

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

(72) **Oppfinner:**
Gunnar Andersen, Ørnefjellet 82, 5174 MATHOPEN
Sam Noam Schroit, 4513 Hummingbird St., TX77035
HOUSTON, USA (US)
Jeffrey Bruce Wensrich, 802 Paige St, TX77003
HOUSTON, USA (US)

(54) **Benevnelse:**
A Bottom Hole Assembly and Method for the Utilization of
Pressurized Gas as an Energy Source for Severing
Subterranean Tubulars

(51) **Klasse:** *E21B 33/064 (2006.01)*
E21B 34/04 (2006.01)
F16K 35/06 (2006.01)

(11) **Patentnr:** 346677

(21) **Søknadsnr:** 20140024

(22) **Inng.dag:** 2014.01.09

(86) **Int.inng.dag:** 2011.06.10

(86) **Int.Søknadsnr:** PCT/EP2011/002860

(24) **Løpedag:** 2011.06.10

(41) **Allm.tilg.dag:** 2014.02.11

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Cameron International Corp, 1333 West Loop South, Suite
1700, TX77027-9109 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Norbert Lenz, Drosselweg 7, 29229 CELLE, Tyskland
(DE)
Klaus Biester, Lueckenweg 1, 29227 CELLE, Tyskland
(DE)

(54) **Benevnelse:**
Separator for mekanisk å separere en aktuator og en
operator

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

(11) **Patentnr:** 346670

(21) **Søknadsnr:** 20210511

(22) **Inng.dag:** 2021.04.27

(30) **Prioritet:** 2020.09.23, NO, 20201048

(24) **Løpedag:** 2021.04.27

(41) **Allm.tilg.dag:** 2022.03.24

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
DENSIQ AS, Luramyveien 13, 4313 SANDNES

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

(72) **Oppfinner:**
Per Gjesdal, Torvmyrå 8, 4313 SANDNES

(54) **Benevnelse:**
Packer, downhole tool, and method for setting the packer
in an annulus

(51) **Klasse:** *E21B 33/13 (2006.01)*
E21B 33/14 (2006.01)
C09K 8/42 (2006.01)
C09K 8/50 (2006.01)
C09K 8/56 (2006.01)

(11) **Patentnr:** 346687

(21) **Søknadsnr:** 20171264

(22) **Inng.dag:** 2017.07.28

(24) **Løpedag:** 2017.07.28

(41) **Allm.tilg.dag:** 2019.01.29

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
CAMA GEOSCIENCE AS, Valkyrjegata 22, 4011 STAVANGER

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

(72) **Oppfinner:**
Carl Fredrik Gyllenhammar, Valkyrjegata 22, 4011 STAVANGER

(54) **Benevnelse:**
Method and sealing medium for plugging of a well

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

(11) **Patentnr:** 346688

(21) **Søknadsnr:** 20130525

(22) **Inng.dag:** 2013.04.17

(30) **Prioritet:** 2010.10.08, US, 12/901,122

(86) **Int.inng.dag:** 2011.09.27

(86) **Int.Søknadsnr:** PCT/US2011/053348

(24) **Løpedag:** 2011.09.27

(41) **Allm.tilg.dag:** 2013.04.23

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Baker Hughes, a GE company, LLC, P.O. Box 1407, TX77073-5114 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Mark K Adam, 1036 Al Gregg Street, TX77009 HOUSTON, USA (US)
Joerg Lehr, Riethkamp 44, 29229 CELLE, Tyskland (DE)
Keven O'Connor, 901 E 24th Street, TX77009 HOUSTON, USA (US)
Ines Gruetzmann, Braunsberger Str. 27, 31275 LEHRTE-ARPKE, Tyskland (DE)

(54) **Benevnelse:**
Nedpumpings-ekspander-ekspansjonsfremgangsmåte

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 44/00 (2006.01)

(11) **Patentnr:** 346676

(21) **Søknadsnr:** 20140522

(22) **Inng.dag:** 2014.04.23

(30) **Prioritet:** 2011.10.20, US, 61/549,526

(86) **Int.inng.dag:** 2012.10.12

(86) **Int.Søknadsnr:** PCT/US2012/059899

(24) **Løpedag:** 2012.10.12

(41) **Allm.tilg.dag:** 2014.04.23

(45) **Meddelt:** 2022.11.21

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

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

(72) **Oppfinner:**
William J Bailey, 28 Murdock Street, MA02145 SOMERVILLE, USA (US)
Michael David Prange, 11 Glenwood Road, MA02145 SOMERVILLE, USA (US)
Dadi Wang, 4768 Washtenaw Ave.Apt. C5, MI48108 ANN ARBOR, USA (US)

(54) **Benevnelse:**
Optimalisering av en flerperiodemodell for vurdering anvendt på selvregulerende strømningsventiler

(51) **Klasse:** *F03D 13/10 (2016.01)*
F03D 13/20 (2016.01)
E04H 12/34 (2006.01)
E02D 13/04 (2006.01)

(11) **Patentnr:** 346675

(21) **Søknadsnr:** 20210902

(22) **Inng.dag:** 2021.07.13

(24) **Løpedag:** 2021.07.13

(41) **Allm.tilg.dag:** 2022.11.21

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Aker Offshore Wind Operating Company AS, Postboks 169, 1325 LYSAKER

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

(72) **Oppfinner:**
Knut Møgedal, Bleikerkollen 2, 1386 ASKER

(54) **Benevnelse:**
CONSTRUCTION OF OFFSHORE WIND POWER PLANTS

(51) **Klasse:** *F16L 15/00 (2006.01)*
E21B 17/042 (2006.01)

(11) **Patentnr:** 346672

(21) **Søknadsnr:** 20210185

(22) **Inng.dag:** 2021.02.12

(24) **Løpedag:** 2021.02.12

(41) **Allm.tilg.dag:** 2022.08.15

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Fladby Connector AS, Gamleveien 36, 1482 NITTEDAL

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

(72) **Oppfinner:**
Jostein Fladby, Gamleveien 36, 1482 NITTEDAL
Trygve Fladby, Stovnerlia 7, 0983 OSLO
Sissel Fladby, Inga Bjørnsons vei 78, 0969 OSLO

(54) **Benevnelse:**
A pipe coupling

(51) **Klasse:** *F17D 1/00 (2006.01)*
E21B 41/00 (2006.01)

(11) **Patentnr:** 346683

(21) **Søknadsnr:** 20210466

(22) **Inng.dag:** 2021.04.15

(24) **Løpedag:** 2021.04.15

(41) **Allm.tilg.dag:** 2022.10.17

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
SEANOVENT ENGINEERING AS, Ormekollen 3, 1354
BÆRUMS VERK

(72) **Oppfinner:**
Bjørnar Bakken, Bjerkåsen 5, 1365 BLOMMENHOLM
Anne-Beth Sandøy, Båstadveien 75, 1387 ASKER
Steinar Lindemann Hestetun, Torstadveien 27, 1396
BILLINGSTAD
Jon Gundersrud, Ormekollen 3, 1354 BÆRUMS VERK
Kåre Yrjan Tolo, Sørkedalsveien 197 G, 0754 OSLO
Ola Melland, Breivikveien 10 A, 1394 NESBRU

(54) **Benevnelse:**
Subsea hydrogen distribution from decentralized
producers

(51) **Klasse:** *G01V 1/42 (2006.01)*
G01V 1/48 (2006.01)

(11) **Patentnr:** 346678

(21) **Søknadsnr:** 20140577

(22) **Inng.dag:** 2014.05.06

(30) **Prioritet:** 2012.01.06, US, 13/345,510

(86) **Int.inng.dag:** 2012.12.12

(86) **Int.Søknadsnr:** PCT/US2012/069196

(24) **Løpedag:** 2012.12.12

(41) **Allm.tilg.dag:** 2014.06.19

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Baker Hughes Incorporated, P.O. Box 4740, TX77210-
4740 HOUSTON, USA (US)
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Theodorus W Geerits, Tweegte 8 E, Nienhagen, 20336
NIEDERSACHSEN, Tyskland (DE)

(54) **Benevnelse:**
Fremgangsmåte for å bestemme partikkelhastigheten til
spredte bølger for avbildning av undergrunnen

(51) **Klasse:** *H02P 6/04 (2016.01)*
H02P 5/74 (2006.01)
H02P 27/08 (2006.01)

(11) **Patentnr:** 346666

(21) **Søknadsnr:** 20190538

(22) **Inng.dag:** 2019.04.24

(86) **Int.inng.dag:** 2015.09.02

(86) **Int.Søknadsnr:** PCT/US2015/048157

(62) **Avdelt fra:** 20180155, med inndato 2018.01.31

(62) **Utskilt fra:** 20180155, med inndato 2018.01.31

(24) **Løpedag:** 2015.09.02

(41) **Allm.tilg.dag:** 2018.01.31

(45) **Meddelt:** 2022.11.21

(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032-3219 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Troy Bachman, 14 South Eastland Drive, OK73533
DUNCAN, USA (US)
Charles Edward Neal III, 1316 Twisted Oaks, OK73533
DUNCAN, USA (US)
James Douglas Funkhouser, 3410 Jacquelyn Terrace,
OK73533 DUNCAN, USA (US)
Gary Lee Cline, 710 Millwood Court, OK73533 DUNCAN,
USA (US)
Derek James Abel, 218 Ridgecrest, OK73533 DUNCAN,
USA (US)
Warren Neil Rattan, 2305 Meadowview Drive, OK73533
DUNCAN, USA (US)
Derek Williams, 1908 Park Drive, OK73533 DUNCAN,
USA (US)

(54) **Benevnelse:**
VARIABLE FREQUENCY DRIVE MOTOR CONTROL

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 :** **A01G 9/14 (2006.01)**
A01G 9/24 (2006.01)
 (87) **EP Publ.nr:** EP2941952
 (86) **EP søkn.nr:** 15163820.2
 (86) **EP innl.dag:** 2015.04.16
 (87) **EP publ.dag:** 2015.11.11
 (80) **EP meddelt :** 2022.07.27
 (30) **Prioritet:** 2014.05.07, NL, 2012777
 (73) **Innehaver:**

Van der Ende Pompen B.V., Maasambacht 42676 CW
 Maasdijk, NL-Nederland

(72) **Oppfinner:**
 Van der Wijden, Arie Thomas, Van Innevelthof 22676 DK
 Maasdijk, NL-Nederland
 Van der Kooij, Anthonie Izak, Kortenaerstraat 812676 VE
 Maasdijk, NL-Nederland

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

(54) **Benevnelse:**
 GREENHOUSE PROVIDED WITH VENTILATION
 SYSTEM

(51) **Klasse :** **A01G 23/099 (2006.01)**
A01N 25/08 (2006.01)
A01N 25/12 (2006.01)
 (87) **EP Publ.nr:** EP3785525
 (86) **EP søkn.nr:** 20202174.7
 (86) **EP innl.dag:** 2019.02.15
 (87) **EP publ.dag:** 2021.03.03
 (80) **EP meddelt :** 2022.08.10
 (30) **Prioritet:** 2018.02.15, FI, 20185135
 (73) **Innehaver:**

DANSTAR FERMENT AG, Poststrasse 306300 Zug, CH-
 Sveits

(72) **Oppfinner:**
 ESKOLA, Lauri, Anjalantie 2326 B45610 Korja, FI-Finland
 SEISKARI, Pekka, Brittebontie 702440 Luoma, FI-Finland

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

(54) **Benevnelse:**
 COMPOSITION FOR CONTROLLING FOREST
 PATHOGENS ON TREE STUMPS

(51) **Klasse :** **A01N 25/22 (2006.01)**
A01N 37/16 (2006.01)
A01N 59/00 (2006.01)
A01P 1/00 (2006.01)
C02F 1/72 (2006.01)
C11D 3/39 (2006.01)

(87) **EP Publ.nr:** EP3574758

(86) **EP søkn.nr:** 19160311.7

(86) **EP innl.dag:** 2013.10.04

(87) **EP publ.dag:** 2019.12.04

(80) **EP meddelt :** 2022.07.27

(30) **Prioritet:** 2012.10.05, US, 201261710631 P

2013.02.08, US, 201361762777 P

2013.03.15, US, 201313844515

(73) **Innehaver:**
 Ecolab USA Inc., 1 Ecolab Place St. Paul, MN 55102, US-
 USA

(72) **Oppfinner:**
 LI, Junzhong, 12700 Durham Way Apple Valley, MN 55124,
 US-USA

MCSHERRY, David, 1900 Stryker Ave W. St. Paul, MN
 55118, US-USA

BREWSTER, Alison, c/o Ecolab USA Inc. 1 Ecolab
 Place Saint Paul, MN 55102, US-USA

STAUB, Richard, 6010 Luigi Circle Bloomington, MN 55438,
 US-USA

DE PAULA, Renato, 1615 Bering Dr. 1613 Houston, TX
 77057, US-USA

BOLDUC, John Wilhelm, 4748 Blaylock Way Inver Grove
 Heights, MN 55076, US-USA

RYTHER, Robert J., 1878 Dayton Avenue St. Paul, MN
 55104, US-USA

KEASLER, Victor V., 8114 Prairie Sage Drive Richmond,
 TX 77406, US-USA

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

(54) **Benevnelse:**
 STABLE PERCARBOXYLIC ACID COMPOSITIONS AND
 USES THEREOF

- (51) **Klasse :** **A01N 35/04 (2006.01)**
A01N 37/02 (2006.01)
A01N 37/10 (2006.01)
A01N 37/36 (2006.01)
A01N 43/32 (2006.01)
A01N 65/08 (2009.01)
A01P 1/00 (2006.01)
A01P 3/00 (2006.01)
A23L 3/3499 (2006.01)
C12H 1/14 (2006.01)
- (87) **EP Publ.nr:** EP3370522
(86) **EP søkn.nr:** 16801866.1
(86) **EP innl.dag:** 2016.11.03
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2015.11.03, EP, 15192725
(86) **Int.inndag :** 2016.11.03
(86) **Int.søknadsnr :** PCT/NL2016/050762
(73) **Innehaver:**
PURAC Biochem BV, Arkelsedijk 464206 AC Gorinchem, NL-Nederland
- (72) **Oppfinner:**
SLIEKERS, Arne Olav, Willebroekstraat 124826 GG Breda, NL-Nederland
BROOKMEYER, Kyle Robert, Arkelsedijk 464206 AC Gorinchem, NL-Nederland
VERLINDE, Catherine Jo Anne-Sophie, Arkelsedijk 464206 AC Gorinchem, NL-Nederland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ANTI-MICROBIAL AGENT COMPRISING XANTHOTHUMOL AND THE USE THEREOF IN FOOD PRODUCTS

- (51) **Klasse :** **A23L 29/231 (2016.01)**
A23C 9/152 (2006.01)
A23C 11/10 (2021.01)
A23L 33/16 (2016.01)
A23L 33/185 (2016.01)
A61K 33/06 (2006.01)
- (87) **EP Publ.nr:** EP3823470
(86) **EP søkn.nr:** 19737749.2
(86) **EP innl.dag:** 2019.07.11
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2018.07.19, EP, 18184484
(86) **Int.inndag :** 2019.07.11
(86) **Int.søknadsnr :** PCT/EP2019/068742
(73) **Innehaver:**
CSM Bakery Solutions Europe Holding B.V., De Entree 2321101EE Amsterdam, NL-Nederland
- (72) **Oppfinner:**
METZ-DEES, Mattanja, De Entree 2321101 EE Amsterdam, NL-Nederland
SIKKING, Rob, De Entree 2321101 EE Amsterdam, NL-Nederland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CALCIUM CONCENTRATE

- (51) **Klasse :** **A41H 37/00 (2006.01)**
- (87) **EP Publ.nr:** EP3373758
(86) **EP søkn.nr:** 16791415.9
(86) **EP innl.dag:** 2016.11.08
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2022.07.27
(30) **Prioritet:** 2015.11.10, EP, 15193820
(86) **Int.inndag :** 2016.11.08
(86) **Int.søknadsnr :** PCT/EP2016/076916
(73) **Innehaver:**
Sanko Tekstil Isletmeleri San. Ve Tic. A.S., Organize Sanayi Bölgesi 3. Cadde16400 Inegol - Bursa, TR-Tyrkia
- (72) **Oppfinner:**
MERT, Serkan, c/o Sanko Tekstil Isletmeleri San. Ve Tic. A.S.Organize Sanayi Bölgesi 3. Cadde16400 Inegol - BURSA, TR-Tyrkia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF PRODUCING GARMENTS WITH ELASTIC ZIPPERS

- (51) **Klasse :** **A43C 11/16 (2006.01)**
B65H 75/34 (2006.01)
- (87) **EP Publ.nr:** EP3395192
(86) **EP søkn.nr:** 16877535.1
(86) **EP innl.dag:** 2016.11.21
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2015.12.25, CN, 201510995848
(86) **Int.inndag :** 2016.11.21
(86) **Int.søknadsnr :** PCT/CN2016/106648
(73) **Innehaver:**
Chen, Chin-Chu, No. 11-1, Lane 188, Gougye Road Zhonghe Village Longjing DistrictTaichung 43445, TW-Taiwan
- (72) **Oppfinner:**
Chen, Chin-Chu, No. 11-1, Lane 188, Gougye Road Zhonghe Village Longjing DistrictTaichung 43445, TW-Taiwan
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
FASTENING DEVICE

- (51) **Klasse :** **A47G 21/18 (2006.01)**
- (87) **EP Publ.nr:** EP3750457
(86) **EP søkn.nr:** 19799406.4
(86) **EP innl.dag:** 2019.05.08
(87) **EP publ.dag:** 2020.12.16
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2018.05.09, KR, 20180053308
(86) **Int.inndag :** 2019.05.08
(86) **Int.søknadsnr :** PCT/KR2019/005486
(73) **Innehaver:**
Tabohout, Mustapha, Al Manazel Tower Al Barsha 1Dubai, AE-De forente arabiske emiratene
- (72) **Oppfinner:**
KIM, Kwang-Pil, Yeonji Gonji building17, Jong-ro 48-gilJongno-guSeoul 03119, KR-Sør-Korea
- (74) **Fullmektig:**
MB Norway AS, Fossumveien 2, 3440 RØYKEN, Norge
- (54) **Benevnelse:**
DISPOSABLE STRAW

(51) **Klasse :** **A47H 15/04 (2006.01)**
A47H 1/04 (2006.01)
A47H 15/02 (2006.01)

(87) **EP Publ.nr:** EP3558068
(86) **EP søkn.nr:** 17818116.0
(86) **EP innl.dag:** 2017.12.15
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.12.21, CH, 17002016
(86) **Int.inndag :** 2017.12.15
(86) **Int.søknadsnr :** PCT/EP2017/082991
(73) **Innehaver:**
Silent Gliss International AG, Ostermundigenstrasse
99a3006 Bern, CH-Sveits

(72) **Oppfinner:**
SCHÖPFER, Simon, Eichenstrasse 273184 Wünnewil, CH-Sveits
AEBI, Beat, Burgstrasse 343307 Brunnenthal, CH-Sveits
FRAUCHIGER, Michel, Niesenweg 133507 Biglen, CH-Sveits

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

(54) **Benevnelse:**
SYSTEM FOR SUSPENSION OF A CURTAIN

(51) **Klasse :** **A47K 3/30 (2006.01)**

(87) **EP Publ.nr:** EP3505029
(86) **EP søkn.nr:** 17211162.7
(86) **EP innl.dag:** 2017.12.29
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.08.24
(73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits

(72) **Oppfinner:**
Mattsson, Martin, Blomstervägen 7375 34 Mörrum, SE-Sverige
Randle, Ian, 198 Crowmere Road/ShrewsburyShropshire, SY2 5LD, GB-Storbritannia

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

(54) **Benevnelse:**
A SHOWER PROFILE

(51) **Klasse :** **A61B 3/02 (2006.01)**
A61B 3/00 (2006.01)
A61B 3/113 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
A61H 5/00 (2006.01)
A61M 21/00 (2006.01)

(87) **EP Publ.nr:** EP3247254
(86) **EP søkn.nr:** 16740555.4
(86) **EP innl.dag:** 2016.01.18
(87) **EP publ.dag:** 2017.11.29
(80) **EP meddelt :** 2022.07.27
(30) **Prioritet:** 2015.01.22, US, 201562106646 P
2015.08.04, US, 201514818036
(86) **Int.inndag :** 2016.01.18
(86) **Int.søknadsnr :** PCT/US2016/013800
(73) **Innehaver:**
Ovard, LLC, 5964 Azalea LaneDallas, TX 75230, US-USA

(72) **Oppfinner:**
BUDAGHER, Michael, 5964 Azalea LaneDallas, TX 75230, US-USA

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

(54) **Benevnelse:**
GAZE STABILIZATION SYSTEM

(51) **Klasse :** **A61B 3/02 (2006.01)**
A61B 3/00 (2006.01)
A61B 3/113 (2006.01)
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
A61H 1/02 (2006.01)
A61H 5/00 (2006.01)
A61M 21/00 (2006.01)

(87) **EP Publ.nr:** EP3247255
(86) **EP søkn.nr:** 16740556.2
(86) **EP innl.dag:** 2016.01.18
(87) **EP publ.dag:** 2017.11.29
(80) **EP meddelt :** 2022.07.27
(30) **Prioritet:** 2015.01.22, US, 201562106646 P
2015.08.04, US, 201514818042
(86) **Int.inndag :** 2016.01.18
(86) **Int.søknadsnr :** PCT/US2016/013802
(73) **Innehaver:**
Ovard, LLC, 5964 Azalea LaneDallas, TX 75230, US-USA

(72) **Oppfinner:**
BUDAGHER, Michael, 5964 Azalea LaneDallas, TX 75230, US-USA

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

(54) **Benevnelse:**
GAZE STABILIZATION SYSTEM

(51) **Klasse :** **A61G 17/007 (2006.01)**
A61G 17/04 (2006.01)

(87) **EP Publ.nr:** EP3597167
(86) **EP søkn.nr:** 19187089.8
(86) **EP innl.dag:** 2019.07.18
(87) **EP publ.dag:** 2020.01.22
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2018.07.18, US, 201862700083 P
(73) **Innehaver:**
Verde Products, Inc., 809 Woodsdale CourtWildwood, MO 63011-5417, US-USA

(72) **Oppfinner:**
JENKINS, Robert, 809 Woodsdale CourtWildwood, MO Missouri 63011-5417, US-USA
JENKINS, Annette, 809 Woodsdale CourtWildwood, MO Missouri 63011-5417, US-USA

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

(54) **Benevnelse:**
BODILY REMAINS DECOMPOSITION

(51) **Klasse :** **A61H 3/02 (2006.01)**
A61H 3/00 (2006.01)

(87) **EP Publ.nr:** EP2793794
(86) **EP søkn.nr:** 12815921.7
(86) **EP innl.dag:** 2012.12.19
(87) **EP publ.dag:** 2014.10.29
(80) **EP meddelt :** 2022.08.10
(30) **Prioritet:** 2011.12.20, US, 201161577892 P
(86) **Int.inndag :** 2012.12.19
(86) **Int.søknadsnr :** PCT/US2012/070679
(73) **Innehaver:**
Iwalkfree Inc., 956513 C7 MulmurMansfield, ON L0N 1M0, CA-Canada

(72) **Oppfinner:**
HUNTER, Bradly, 153 Pomona AvenueLong Beach, CA 90803, US-USA

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

(54) **Benevnelse:**
HANDS-FREE CRUTCH

- (51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 38/31 (2006.01)
- (87) **EP Publ.nr:** EP3035912
(86) **EP søkn.nr:** 14736812.0
(86) **EP innl.dag:** 2014.07.08
(87) **EP publ.dag:** 2016.06.29
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2013.07.09, EP, 13290156
(86) **Int.inndag :** 2014.07.08
(86) **Int.søknadsnr :** PCT/EP2014/064586
(73) **Innehaver:**
IPSEN PHARMA S.A.S., 65, quai Georges Gorse91200
Boulogne-Billancourt, FR-Frankrike
- (72) **Oppfinner:**
BIELSA GUIVERNAU, Ruth, Avda Prat de la Riba, 141, 2°
4aE-08780 Palleja, ES-Spania
CHERIF-CHEIKH, Roland, C/Paseo Farigola, 12E-08860
Castelldefels, ES-Spania
FOURNES, Julie, Mercé Amell, 7 1° BE-08810 Sant Pere
de Ribes, ES-Spania
MARTINEZ LORENTE, Daniel, Pasaje Avelis Artis, 3 2°
3aE-08202 Sabadell, ES-Spania
PETIT, Anne, 5 Clos du MoulinF-28300 Leves, FR-
Frankrike
RICHARD, Joël, 1, rue Saint-BlaiseF-28300 Méré, FR-
Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITION FOR A SUSTAINED
RELEASE OF LANREOTIDE

- (51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 9/06 (2006.01)
A61K 9/08 (2006.01)
A61K 31/167 (2006.01)
A61K 47/34 (2017.01)
A61K 47/36 (2006.01)
A61K 47/38 (2006.01)
A61K 47/42 (2017.01)
A61P 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3364959
(86) **EP søkn.nr:** 16857876.3
(86) **EP innl.dag:** 2016.10.11
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2015.10.23, SE, 1500425
(86) **Int.inndag :** 2016.10.11
(86) **Int.søknadsnr :** PCT/SE2016/000055
(73) **Innehaver:**
Isifer AB, Svärdvägen 21182 33 Danderyd, SE-Sverige
- (72) **Oppfinner:**
SPIRA, Jack, Näsbyvägen 38135 53 Tyresö, SE-Sverige
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITION FOR TREATMENT OF INFERTILITY IN A
FEMALE SUBJECT

- (51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 9/14 (2006.01)
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/352 (2006.01)
- (87) **EP Publ.nr:** EP3654938
(86) **EP søkn.nr:** 18743743.9
(86) **EP innl.dag:** 2018.07.16
(87) **EP publ.dag:** 2020.05.27
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2017.07.17, EP, 17181634
(86) **Int.inndag :** 2018.07.16
(86) **Int.søknadsnr :** PCT/EP2018/069284
(73) **Innehaver:**
Indena S.p.A., Viale Ortles, 1220139 Milano, IT-Italia
- (72) **Oppfinner:**
RONCHI, Massimo, c/o INDENA S.p.A.Viale Orles
1220139 Milano, IT-Italia
FRATTINI, Elisabetta, c/o INDENA S.p.A.Viale Orles
1220139 Milano, IT-Italia
RIVA, Antonella, c/o INDENA S.p.A.Viale Ortles 1220139
Milano, IT-Italia
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
POWDER SOLID DISPERSIONS COMPRISING
QUERCETIN, PROCESS FOR THEIR PREPARATION
AND FORMULATIONS THEREOF

- (51) **Klasse :** **A61K 9/00 (2006.01)**
A61K 9/08 (2006.01)
A61K 31/4015 (2006.01)
A61K 47/10 (2017.01)
A61P 25/26 (2006.01)
- (87) **EP Publ.nr:** EP3845215
(86) **EP søkn.nr:** 19386059.0
(86) **EP innl.dag:** 2019.12.30
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2022.07.27
(73) **Innehaver:**
LABOMED PHARMACEUTICAL COMPANY S.A., Ioannou
Metaxa 8419441 Koropi, Attica, GR-Hellas
- (72) **Oppfinner:**
Liolios, Georgios, Ydras 41A15232 Chalandri Attica, GR-
Hellas
Psarrakis, Ioannis, Angelou Veloni 1019500 Lavrion, GR-
Hellas
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ORAL SOLUTIONS COMPRISING LISDEXAMFETAMINE
SALTS

- (51) **Klasse :** **A61K 9/127 (2006.01)**
A61K 31/7105 (2006.01)
A61K 31/713 (2006.01)
C12N 15/88 (2006.01)
C12N 15/90 (2006.01)
- (87) **EP Publ.nr:** EP3646854
(86) **EP søkn.nr:** 18306417.9
(86) **EP innl.dag:** 2018.10.30
(87) **EP publ.dag:** 2020.05.06
(80) **EP meddelt :** 2022.08.03
(73) **Innehaver:**
PolyPlus Transfection, 75 rue Marguerite Perey67400
Illkirch-Graffenstaden, FR-Frankrike
- (72) **Oppfinner:**
STOCK, Fabrice, 34, rue Rohan67230 Benfeld, FR-
Frankrike
TOUSSAINT MOREAU, Valérie, 11, rue de
l'Aubépine67400 Illkirch-Graffenstaden, FR-Frankrike
ERBACHER, Patrick, 6, rue du Pont Neuf67230 Benfeld,
FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS FOR TRANSFECTING MRNA INTO A
CELL AND THEIR APPLICATIONS

- (51) **Klasse :** **A61K 9/14 (2006.01)**
A61K 31/495 (2006.01)
- (87) **EP Publ.nr:** EP3785702
(86) **EP søkn.nr:** 20161476.5
(86) **EP innl.dag:** 2020.03.06
(87) **EP publ.dag:** 2021.03.03
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2019.08.28, EP, 19183309
(73) **Innehaver:**
Alfred E. Tiefenbacher (GmbH & Co. KG), Van-der-
Smissen-Strasse 122767 Hamburg, DE-Tyskland
- (72) **Oppfinner:**
Ogibalov, Ivan, TBD-BiodiscoveryTiigi 61b50410 Tartu, EE-
Estland
Uustare, Ain, TBD-BiodiscoveryTiigi 61b50410 Tartu, EE-
Estland
Fitzner, Ansgar, Unnastraße 2120253 Hamburg, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MICROPARTICULATE VARENICLINE CITRATE

- (51) **Klasse :** **A61K 31/03 (2006.01)**
A61K 9/00 (2006.01)
A61K 31/198 (2006.01)
A61K 31/27 (2006.01)
A61K 31/325 (2006.01)
A61K 45/06 (2006.01)
A61P 21/00 (2006.01)
C07C 31/04 (2006.01)
C07C 269/04 (2006.01)
C07C 271/00 (2006.01)
C07C 271/20 (2006.01)
- (87) **EP Publ.nr:** EP2968208
(86) **EP søkn.nr:** 14778088.6
(86) **EP innl.dag:** 2014.03.12
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2013.03.13, US, 201361778998 P
(86) **Int.inndag :** 2014.03.12
(86) **Int.søknadsnr :** PCT/US2014/023969
(73) **Innehaver:**
Jazz Pharmaceuticals Ireland Limited, Waterloo Exchange
Waterloo RoadDublin 4, IE-Irland
SK Biopharmaceuticals Co., Ltd., 99 Seorin-dongJongro-
guSeoul110-110, KR-Sør-Korea
- (72) **Oppfinner:**
KHAYRALLAH, Moise A., 113 Glenspring WayMorrisville,
North Carolina 27560, US-USA
BREAM, Gary, 125 Lantern Ridge LaneCary, North
Carolina 27519, US-USA
BUTTS, Stephen E., 332 Chrismill LaneHolly Springs,
North Carolina 27540, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
TREATMENT OF CATAPLEXY

- (51) **Klasse :** **A61K 31/33 (2006.01)**
A61K 31/4706 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/7105 (2006.01)
A61K 35/48 (2015.01)
A61P 15/00 (2006.01)
C12Q 1/6883 (2018.01)
C12Q 1/6886 (2018.01)
G01N 33/68 (2006.01)
- (87) **EP Publ.nr:** EP3220908
(86) **EP søkn.nr:** 15861702.7
(86) **EP innl.dag:** 2015.11.18
(87) **EP publ.dag:** 2017.09.27
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2014.11.18, US, 201462081464 P
(86) **Int.inndag :** 2015.11.18
(86) **Int.søknadsnr :** PCT/US2015/061393
(73) **Innehaver:**
University Of South Florida, 3802 Spectrum Blvd. Suite
100Tampa, FL 33612, US-USA
Ponce Health Sciences University, P.O. Box 7004Ponce
00732, PR-Puerto Rico
- (72) **Oppfinner:**
NANJUNDAN, Meera, 5125 Palm Springs Blvd.13-
307Tampa, FL 33647, US-USA
BAUCKMAN, Kyle A., 1046 Kuhlman LaneSt. Louis, MO
63115, US-USA
FLORES, Idhaliz, 3336 Calle Dona JuanaVista
PointPoncePuerto Rico 00716, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR TREATING
ENDOMETRIOSIS

- (51) **Klasse :** **A61K 31/47 (2006.01)**
A61P 11/00 (2006.01)
C07D 215/50 (2006.01)
- (87) **EP Publ.nr:** EP3315131
(86) **EP søkn.nr:** 16814513.4
(86) **EP innl.dag:** 2016.06.24
(87) **EP publ.dag:** 2018.05.02
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2015.06.25, JP, 2015127788
(86) **Int.inndag :** 2016.06.24
(86) **Int.søknadsnr :** PCT/JP2016/068902
(73) **Innehaver:**
Taiho Pharmaceutical Co., Ltd., 1-27, Kandanshiki-choChiyoda-ku, Tokyo 101-8444, JP-Japan
- (72) **Oppfinner:**
FUJIOKA, Akio, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
THERAPEUTIC AGENT FOR FIBROSIS

- (51) **Klasse :** **A61K 31/506 (2006.01)**
A61K 31/496 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07D 405/06 (2006.01)
C07F 9/6512 (2006.01)
- (87) **EP Publ.nr:** EP3535275
(86) **EP søkn.nr:** 17866600.4
(86) **EP innl.dag:** 2017.11.03
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2016.11.04, US, 201662417670 P
(86) **Int.inndag :** 2017.11.03
(86) **Int.søknadsnr :** PCT/US2017/059927
(73) **Innehaver:**
Acetylon Pharmaceuticals, Inc., 70 Fargo Street, Suite 205Boston, MA 02210-2138, US-USA
- (72) **Oppfinner:**
MOORE, Nathan, 50 Park Row WestApt. 731Providence, Rhode Island 02903, US-USA
MIN, Chengyin, 11 Oak StreetUnit 26Wellesley, Massachusetts 02482, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL COMBINATIONS COMPRISING A HISTONE DEACETYLASE INHIBITOR AND A BCL-2 INHIBITOR AND METHODS OF USE THEREOF

- (51) **Klasse :** **A61K 31/506 (2006.01)**
A61K 45/06 (2006.01)
A61P 17/00 (2006.01)
A61P 17/14 (2006.01)
A61P 37/06 (2006.01)
C07D 403/12 (2006.01)
C07D 451/04 (2006.01)
C07D 451/14 (2006.01)
- (87) **EP Publ.nr:** EP3672965
(86) **EP søkn.nr:** 18801171.2
(86) **EP innl.dag:** 2018.10.26
(87) **EP publ.dag:** 2020.07.01
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.10.27, US, 201762577852 P
(86) **Int.inndag :** 2018.10.26
(86) **Int.søknadsnr :** PCT/US2018/057682
(73) **Innehaver:**
Theravance Biopharma R&D IP, LLC, 901 Gateway BoulevardSouth San Francisco, CA 94080, US-USA
- (72) **Oppfinner:**
KOZAK, Jennifer, 771 Prairie Creek DrivePacificaCalifornia 94044, US-USA
HUDSON, Ryan, 1454 Walbrook DriveSan JoseCalifornia 95129, US-USA
BRANDT, Gary E.L., 2160 Buena Vista AvenueAlamedaCalifornia 94501, US-USA
MCKINNELL, Robert Murray, 321 Poplar AvenueMillbraeCalifornia 94030, US-USA
DABROS, Marta, 888 Foster City Boulevard Apt. Q2Foster CityCalifornia 94404, US-USA
NZEREM, Jerry, 29 Woods CircleSouth San FranciscoCalifornia 94080, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PYRIMIDINE COMPOUND AS JAK KINASE INHIBITOR

- (51) **Klasse :** **A61K 38/00 (2006.01)**
A61K 48/00 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C12N 5/0783 (2010.01)
- (87) **EP Publ.nr:** EP3880802
(86) **EP søkn.nr:** 19821337.3
(86) **EP innl.dag:** 2019.11.15
(87) **EP publ.dag:** 2021.09.22
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2018.11.16, US, 201862768579 P
(86) **Int.inndag :** 2019.11.15
(86) **Int.søknadsnr :** PCT/US2019/061723
(73) **Innehaver:**
Celgene Corporation, 86 Morris AvenueSummit, NJ 07901, US-USA
- (72) **Oppfinner:**
BRIEVA, Thomas, A., 14 Country LaneManalapan, NJ 07726, US-USA
HSIUNG, David, 201 Montgomery Street, Apt. 638Jersey City, NJ 07302, US-USA
JONES, Seth, 318 Stratford PlaceBound Brook, NJ 08805, US-USA
MISTRY, Shiv, 106 Penobscot StreetClifton, NJ 07013, US-USA
RAJAEI, Nayyereh, 191 Lindsey CourtFranklin Park, NJ 08823, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED T CELL MANUFACTURING PROCESS

- (51) **Klasse :** **A61K 38/17 (2006.01)**
A61P 31/12 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP3721888
(86) **EP søkn.nr:** 20163565.3
(86) **EP innl.dag:** 2014.02.05
(87) **EP publ.dag:** 2020.10.14
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2013.02.05, US, 201361761133 P
(73) **Innehaver:**
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- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
CD47 TARGETED THERAPIES FOR THE TREATMENT OF INFECTIOUS DISEASE

- (51) **Klasse :** **A61K 38/26 (2006.01)**
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3448416
(86) **EP søkn.nr:** 17721109.1
(86) **EP innl.dag:** 2017.04.28
(87) **EP publ.dag:** 2019.03.06
(80) **EP meddelt :** 2022.08.10
(30) **Prioritet:** 2016.04.28, EP, 16167458
2016.09.12, EP, 16188262
- (86) **Int.inndag :** 2017.04.28
(86) **Int.søknadsnr :** PCT/EP2017/060160
(73) **Innehaver:**
Novo Nordisk A/S, Novo Allé2880 Bagsværd, DK-Danmark
- (72) **Oppfinner:**
HANSEN, Oluf Kristian Højbjerg, Novo Allé2880 Bagsværd, DK-Danmark
- (74) **Fullmektig:**
Kolster Oy Ab, PO Box 204, 00181 HELSINGFORS, Finland
- (54) **Benevnelse:**
SEMA GLUTIDE IN CARDIOVASCULAR CONDITIONS

- (51) **Klasse :** **A61K 47/68 (2017.01)**
C07K 16/00 (2006.01)
C07K 16/24 (2006.01)
- (87) **EP Publ.nr:** EP3701971
(86) **EP søkn.nr:** 19213331.2
(86) **EP innl.dag:** 2015.03.13
(87) **EP publ.dag:** 2020.09.02
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2014.03.14, US, 201461953650 P
(73) **Innehaver:**
Biomolecular Holdings LLC, 329 Primrose Road No.2Burlingame CA 94010, US-USA
- (72) **Oppfinner:**
CAPON, Daniel J., 90 Woodridge RoadHillsborough, CA 94010, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPOUNDS USEFUL IN PREPARING HYBRID IMMUNOGLOBULIN CONTAINING NON-PEPTIDYL LINKAGE

- (51) **Klasse :** **A61L 27/42 (2006.01)**
A61K 35/618 (2015.01)
A61L 24/02 (2006.01)
A61L 27/36 (2006.01)
A61L 27/44 (2006.01)
A61L 27/58 (2006.01)
A61P 17/02 (2006.01)
A61P 17/06 (2006.01)
- (87) **EP Publ.nr:** EP3673926
(86) **EP søkn.nr:** 20157466.2
(86) **EP innl.dag:** 2016.06.20
(87) **EP publ.dag:** 2020.07.01
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2015.06.23, FR, 1555782
(73) **Innehaver:**
MBP (Mauritius) Ltd, Suites 340-345, Barkly Wharf Le Caudan Waterfront P.O.Box 1070Port Louis, MU-Mauritius
- (72) **Oppfinner:**
CAMPRASSE, Georges, 43 chemin des Claveries72230 ARNAGE, FR-Frankrike
CAMPRASSE, Serge, 48, rue d'Eichthal72100 Le Mans, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SEMI-SYNTHETIC POWDERY MATERIAL OBTAINED BY MODIFYING THE COMPOSITION OF A NATURAL MARINE BIOMATERIAL, METHOD FOR MANUFACTURING SAME, USES THEREOF

- (51) **Klasse :** **A61M 5/178 (2006.01)**
A61M 5/00 (2006.01)
A61M 5/152 (2006.01)
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/31 (2006.01)
A61M 5/315 (2006.01)
A61M 5/142 (2006.01)
- (87) **EP Publ.nr:** EP3682920
(86) **EP søkn.nr:** 19170190.3
(86) **EP innl.dag:** 2014.06.17
(87) **EP publ.dag:** 2020.07.22
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2013.06.18, US, 201361836266 P
2014.04.15, US, 201461979816 P
- (73) **Innehaver:**
Enable Injections, Inc., 2863 E. Sharon RoadCincinnati, OH 45241, US-USA
- (72) **Oppfinner:**
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PALMER, Joetta Renee, 3849 Cherry Brook LaneMason, OH 45040, US-USA
STEFANCHIK, David, 5792 Cabernet CtMorrow, OH 45152, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
VIAL TRANSFER AND INJECTION APPARATUS AND METHOD

- (51) **Klasse :** **A61P 25/28 (2006.01)**
C07K 16/18 (2006.01)
- (87) **EP Publ.nr:** EP3452507
(86) **EP søkn.nr:** 17723767.4
(86) **EP innl.dag:** 2017.05.02
(87) **EP publ.dag:** 2019.03.13
(80) **EP meddelt :** 2022.10.19
(30) **Prioritet:** 2016.05.02, US, 201662330786 P
(86) **Int.inndag :** 2017.05.02
(86) **Int.søknadsnr :** PCT/IB2017/052543
- (73) **Innehaver:**
Prothena Biosciences Limited, 77 Sir John Rogerson's Quay, Block C Grand Canal DocklandsDublin 2, D02 VK60, IE-Irland
- (72) **Oppfinner:**
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LIU, Yue, 815 Peary LaneFoster City, California 94404, US-USA
BARBOUR, Robin, 250 Normandy LaneWalnut Creek, California 94598, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TAU IMMUNOTHERAPY

- (51) **Klasse :** **B01D 53/26 (2006.01)**
B01D 5/00 (2006.01)
B01D 53/14 (2006.01)
B01D 53/28 (2006.01)
C10L 3/10 (2006.01)
- (87) **EP Publ.nr:** EP3643394
(86) **EP søkn.nr:** 19201819.0
(86) **EP innl.dag:** 2019.10.08
(87) **EP publ.dag:** 2020.04.29
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2018.10.26, FR, 1871313
- (73) **Innehaver:**
AXENS, 89 Bd. Franklin Roosevelt B.P. 5080292500 Rueil-Malmaison Cedex, FR-Frankrike
- (72) **Oppfinner:**
LANFREY, Pierre-Yves, c/o AXENSBoîte Postale B.P. 5080289 Bd Franklin Roosevelt92500 Rueil-Malmaison Cedex, FR-Frankrike
PARER, Guillaume, c/o AXENSBoîte Postale B.P. 5080289 Bd Franklin Roosevelt92500 Rueil-Malmaison Cedex, FR-Frankrike
CHAMBON, Bernard, c/o AXENSBoîte Postale B.P. 5080289 Bd Franklin Roosevelt92500 Rueil-Malmaison Cedex, FR-Frankrike
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
METHOD FOR DEHYDRATING A HYDROCARBON GAS

- (51) **Klasse :** **B01F 23/53 (2022.01)**
B01F 27/81 (2022.01)
- (87) **EP Publ.nr:** EP3075441
(86) **EP søkn.nr:** 15162482.2
(86) **EP innl.dag:** 2015.04.02
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2022.10.05
- (73) **Innehaver:**
SPCM SA, Zone d'Activité Commerciale de Milieux42160 Andrézieux-Bouthéon, FR-Frankrike
- (72) **Oppfinner:**
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Pich, Emmanuel, 54 Avenue Albert Raimond42270 SAINT PRIEST EN JAREZ, FR-Frankrike
- (74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED APPARATUS FOR DISPERSING A WATER-SOLUBLE POLYMER

- (51) **Klasse :** **B01F 25/31 (2022.01)**
B01F 23/41 (2022.01)
B01F 33/30 (2022.01)
- (87) **EP Publ.nr:** EP3721980
(86) **EP søkn.nr:** 19305477.2
(86) **EP innl.dag:** 2019.04.12
(87) **EP publ.dag:** 2020.10.14
(80) **EP meddelt :** 2022.07.06
(73) **Innehaver:**
Paris Sciences et Lettres, 60, rue Mazarine75006 Paris,
FR-Frankrike
Centre National de la Recherche Scientifique, 3 rue Michel
Ange75016 Paris, FR-Frankrike
Ecole Supérieure de Physique et de Chimie Industrielles de
la Ville de Paris, 10, rue Vauquelin75005 Paris, FR-
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- (72) **Oppfinner:**
BREMOND, Nicolas, 16 rue des Tanneries75013 PARIS,
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BAZIN, Gwénaëlle, 35 boulevard Jean Jaurès - Apt
B2378800 HOUILLES, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
EMULSION PRODUCTION MICROFLUIDIC DEVICE

- (51) **Klasse :** **B01L 3/00 (2006.01)**
C12M 1/00 (2006.01)
C12M 1/32 (2006.01)
- (87) **EP Publ.nr:** EP3546067
(86) **EP søkn.nr:** 18189586.3
(86) **EP innl.dag:** 2018.08.17
(87) **EP publ.dag:** 2019.10.02
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2018.03.30, PL, 42510618
(73) **Innehaver:**
Bacteromic sp. z.o.o., ul. Duchnicka 3 building 16, wejscie
A, parter01-796 Warsaw, PL-Polen
- (72) **Oppfinner:**
GARSTECKI, Piotr, ul. Obrońców Tobruku 23/6101-494
Warszawa, PL-Polen
DEBSKI, Pawel, ul. Horbaczewskiego 3/2903-984
Warszawa, PL-Polen
ZIÓLKOWSKI, Jaroslaw, ul. Lutomińska 4395-050
Konstantynów Łódzki, PL-Polen
KNAP, Piotr, Brodzica 9322-500 Hrubieszów, PL-Polen
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MICROFLUIDIC CHIP

- (51) **Klasse :** **B05D 7/06 (2006.01)**
B05D 5/00 (2006.01)
B05D 5/08 (2006.01)
B32B 21/00 (2006.01)
B32B 21/13 (2006.01)
B32B 21/14 (2006.01)
B82Y 30/00 (2011.01)
C08K 3/04 (2006.01)
C09D 5/18 (2006.01)
C09D 7/40 (2018.01)
B05D 7/00 (2006.01)
B27K 5/02 (2006.01)
C09D 1/00 (2006.01)
C09D 15/00 (2006.01)
- (87) **EP Publ.nr:** EP3429764
(86) **EP søkn.nr:** 17713381.6
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2016.03.17, GB, 201604576
(86) **Int.inndag :** 2017.03.15
(86) **Int.søknadsnr :** PCT/GB2017/050700
(73) **Innehaver:**
Levidian Nanosystems Limited, 17 Mercers
RowCambridge, Cambridgeshire CB5 8HY, GB-
Storbritannia
- (72) **Oppfinner:**
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Nanosystems Limited17 Mercers
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JAKUBOWSKA, Malgorzata, c/o FGV Cambridge
Nanosystems Limited17 Mercers
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KRZEMINSKI, Jakub, c/o FGV Cambridge Nanosystems
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8HY, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MULTIFUNCTIONAL WOOD COATINGS

- (51) **Klasse :** *B08B 7/00 (2006.01)*
A61L 2/08 (2006.01)
A61L 2/10 (2006.01)
B01D 46/04 (2006.01)
B08B 17/02 (2006.01)
B63B 59/00 (2006.01)
B63B 59/04 (2006.01)
C02F 1/32 (2006.01)
- (87) **EP Publ.nr:** EP3426417
(86) **EP søkn.nr:** 17710698.6
(86) **EP innl.dag:** 2017.03.08
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2016.03.09, EP, 16159296
2016.08.17, EP, 16184450
- (86) **Int.inndag :** 2017.03.08
(86) **Int.søknadsnr :** PCT/EP2017/055441
(73) **Innehaver:**
Koninklijke Philips N.V., High Tech Campus 525656 AG
Eindhoven, NL-Nederland
- (72) **Oppfinner:**
SALTERS, Bart, Andre, High Tech Campus 55656 AE
Eindhoven, NL-Nederland
HIETBRINK, Roelant, Boudewijn, High Tech Campus
55656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN ASSEMBLY COMPRISING AT LEAST TWO
ELEMENTS IN A MOVABLE ARRANGEMENT RELATIVE
TO EACH OTHER AND AN ANTI-FOULING SYSTEM

- (51) **Klasse :** *B21F 23/00 (2006.01)*
B21D 43/00 (2006.01)
B21D 43/28 (2006.01)
- (87) **EP Publ.nr:** EP3691809
(86) **EP søkn.nr:** 18793487.2
(86) **EP innl.dag:** 2018.10.02
(87) **EP publ.dag:** 2020.08.12
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2017.10.02, IT, 201700109834
(86) **Int.inndag :** 2018.10.02
(86) **Int.søknadsnr :** PCT/IT2018/050182
(73) **Innehaver:**
M.E.P. Macchine Elettroniche Piegatrici S.p.A., Via
Leonardo da Vinci, 2033010 Reana del Rojale, IT-Italia
- (72) **Oppfinner:**
DEL FABRO, Giorgio, Via Zanon 18/1033100 Udine, IT-
Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR FEEDING BARS

- (51) **Klasse :** *B25B 23/00 (2006.01)*
E21B 33/068 (2006.01)
F16L 55/132 (2006.01)
- (87) **EP Publ.nr:** EP3589453
(86) **EP søkn.nr:** 18708409.0
(86) **EP innl.dag:** 2018.03.01
(87) **EP publ.dag:** 2020.01.08
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.03.01, GB, 201703297
(86) **Int.inndag :** 2018.03.01
(86) **Int.søknadsnr :** PCT/EP2018/055113
(73) **Innehaver:**
Quality Intervention Technology AS, Sognefjordvegen
106899 BalestrandNorge
- (72) **Oppfinner:**
SØRENSEN, Bjørn Bro, Ravnveien 33128 NotteroyNorge
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
WELL ACCESS TOOL

- (51) **Klasse :** *B25F 5/00 (2006.01)*
B23D 59/00 (2006.01)
- (87) **EP Publ.nr:** EP3687741
(86) **EP søkn.nr:** 18782917.1
(86) **EP innl.dag:** 2018.09.27
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2017.09.29, DE, 102017122745
2017.12.13, DE, 102017129814
- (86) **Int.inndag :** 2018.09.27
(86) **Int.søknadsnr :** PCT/EP2018/076255
(73) **Innehaver:**
Festool GmbH, Wertstr. 2073240 Wendlingen, DE-
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- (72) **Oppfinner:**
FRANK, Josua, Finkenweg 273660 Urbach, DE-Tyskland
KÜBELER, Matthias, Schöllkopfstraße 80/373230
Kirchheim unter Teck, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MOBILE MACHINE TOOL

- (51) **Klasse :** **B29C 44/08 (2006.01)**
B29C 44/06 (2006.01)
B29C 44/12 (2006.01)
B29C 44/14 (2006.01)
B32B 3/04 (2006.01)
B32B 3/06 (2006.01)
B32B 5/02 (2006.01)
B32B 27/06 (2006.01)
- (87) **EP Publ.nr:** EP3663065
(86) **EP søkn.nr:** 19202463.6
(86) **EP innl.dag:** 2019.10.10
(87) **EP publ.dag:** 2020.06.10
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2018.12.04, DE, 102018130900
2019.03.22, DE, 102019107404
- (73) **Innehaver:**
Knaus Tabbert AG, Helmut-Knaus-Str. 194118
Jandelsbrunn, DE-Tyskland
- (72) **Oppfinner:**
Wojczenko, Nikolaj, Innernzeller Straße 2194169
Thurmansbang, DE-Tyskland
Kornexl, Christian, Kapellenstr. 1394133 Röhrnbach, DE-
Tyskland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING AN INSULATING ELEMENT
FOR THE PRODUCTION OF FRAME SECTIONS

- (51) **Klasse :** **B41F 19/00 (2006.01)**
B41J 3/28 (2006.01)
B41J 11/00 (2006.01)
B44C 1/10 (2006.01)
B44C 1/14 (2006.01)
B44C 1/16 (2006.01)
- (87) **EP Publ.nr:** EP3274174
(86) **EP søkn.nr:** 16708401.1
(86) **EP innl.dag:** 2016.03.04
(87) **EP publ.dag:** 2018.01.31
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2015.03.23, DE, 102015104321
2015.12.18, DE, 102015122178
- (86) **Int.inndag :** 2016.03.04
(86) **Int.søknadsnr :** PCT/EP2016/054701
- (73) **Innehaver:**
Leonhard Kurz Stiftung & Co. KG, Schwabacher Strasse
48290763 Fürth, DE-Tyskland
- (72) **Oppfinner:**
PLAIA, Ulrike, Heinrich-Heine-Str. 1390587 Veitsbronn,
DE-Tyskland
KOSALLA, Konstantin, Fürther Strasse 16990429
Nürnberg, DE-Tyskland
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR APPLYING A FILM

- (51) **Klasse :** **B60L 5/20 (2006.01)**
B60L 5/30 (2006.01)
- (87) **EP Publ.nr:** EP3652015
(86) **EP søkn.nr:** 18769044.1
(86) **EP innl.dag:** 2018.08.23
(87) **EP publ.dag:** 2020.05.20
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2017.09.01, DE, 102017215340
(86) **Int.inndag :** 2018.08.23
(86) **Int.søknadsnr :** PCT/EP2018/072706
- (73) **Innehaver:**
Siemens Mobility GmbH, Otto-Hahn-Ring 681739
München, DE-Tyskland
- (72) **Oppfinner:**
BÜHS, Florian, Eisenacher Straße 10910777 Berlin, DE-
Tyskland
STARK, Thomas, Maienhöhe 215569 Woltersdorf, DE-
Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR TESTING WHETHER A CURRENT
COLLECTOR IS IN CONTACT, AND CURRENT
COLLECTOR

- (51) **Klasse :** **B60L 53/10 (2019.01)**
- (87) **EP Publ.nr:** EP3463970
(86) **EP søkn.nr:** 17803633.1
(86) **EP innl.dag:** 2017.05.25
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2016.05.25, US, 201662341567 P
(86) **Int.inndag :** 2017.05.25
(86) **Int.søknadsnr :** PCT/US2017/034575
- (73) **Innehaver:**
Chargepoint, Inc., 254 East Hacienda AvenueCampbell,
California 95008, US-USA
- (72) **Oppfinner:**
QUATTRINI, Richard J., Jr., 254 East Hacienda
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BAXTER, David, 254 East Hacienda
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AvenueCampbellCalifornia 95008, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DYNAMIC ALLOCATION OF POWER MODULES FOR
CHARGING ELECTRIC VEHICLES

- (51) **Klasse :** **B63C 11/52 (2006.01)**
B63C 11/44 (2006.01)
F16L 1/26 (2006.01)
- (87) **EP Publ.nr:** EP3678931
(86) **EP søkn.nr:** 18765614.5
(86) **EP innl.dag:** 2018.09.04
(87) **EP publ.dag:** 2020.07.15
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2017.09.07, GB, 201714396
2018.03.20, GB, 201804431
- (86) **Int.inndag :** 2018.09.04
(86) **Int.søknadsnr :** PCT/EP2018/073771
(73) **Innehaver:**
Irish Sea Contractors Limited, Crory FernsEnniscorthy Y21
XV44, IE-Irland
- (72) **Oppfinner:**
KINSELLA, David, St
AnthonysBallyduffCamolinEnniscorthy, IE-Irland
KINSELLA, Michael, 10 Price
DriveKintoreInverourieAberdeenshire AB51 OST, GB-
Storbritannia
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
A SUBMERSIBLE HABITAT FOR THE REPAIR OF
SUBSEA CABLE

- (51) **Klasse :** **B65D 3/22 (2006.01)**
B29C 45/00 (2006.01)
B29C 45/06 (2006.01)
B29C 45/26 (2006.01)
B65D 6/10 (2006.01)
B65D 81/38 (2006.01)
B65D 90/02 (2019.01)
- (87) **EP Publ.nr:** EP3704030
(86) **EP søkn.nr:** 18795960.6
(86) **EP innl.dag:** 2018.10.22
(87) **EP publ.dag:** 2020.09.09
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2017.11.03, DE, 102017125709
(86) **Int.inndag :** 2018.10.22
(86) **Int.søknadsnr :** PCT/EP2018/078819
(73) **Innehaver:**
PI-Design AG, Kantonsstrasse 1006234 Triengen, CH-
Sveits
- (72) **Oppfinner:**
BODUM, Jorgen, Käppelistrasse 156045 Meggen, CH-
Sveits
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
INJECTION MOLD AND METHOD FOR PRODUCING A
DOUBLE WALLED DRINKING VESSEL, THE DOUBLE
WALLED DRINKING VESSEL COMPRISING AN OUTER
CONTAINER AND AN INNER CONTAINER

- (51) **Klasse :** **B65D 19/32 (2006.01)**
- (87) **EP Publ.nr:** EP3572343
(86) **EP søkn.nr:** 19173602.4
(86) **EP innl.dag:** 2019.05.09
(87) **EP publ.dag:** 2019.11.27
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2018.05.23, DE, 202018102877 U
- (73) **Innehaver:**
Craemer GmbH, Brocker Straße 133442 Herzebrock-
Clarholz, DE-Tyskland
- (72) **Oppfinner:**
Finke, Ralf-Peter, Ahornallee 4533330 Gütersloh, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
USE OF A PLASTIC PALLET

- (51) **Klasse :** **B65D 33/25 (2006.01)**
A44B 19/26 (2006.01)
- (87) **EP Publ.nr:** EP3817985
(86) **EP søkn.nr:** 19745003.4
(86) **EP innl.dag:** 2019.07.01
(87) **EP publ.dag:** 2021.05.12
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2018.07.02, US, 201816025616
2018.07.31, US, 201816051090
- (86) **Int.inndag :** 2019.07.01
(86) **Int.søknadsnr :** PCT/US2019/040137
(73) **Innehaver:**
Reynolds Presto Products Inc., 1900 West Field CourtLake
Forest, IL 60045, US-USA
- (72) **Oppfinner:**
ATHANS, John, D., 7300 Silver Hill Path VictorNY 14564,
US-USA
DERUE, Nicholas, A., 747 County Road 8 FarmingtonNY
14425, US-USA
THOMPSON, Zachary, R., 5097 Northside Lane Apt 8
CanandaiguaNY 14424, US-USA
THOMPSON, Gregg, 4993 RT 64 CanandaiguaNY 14424,
US-USA
SNYDER, Scott, 288 WalworthPenfield Road Macedon, NY
14502, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CHILD RESISTANT ZIPPER CLOSURE SYSTEM AND
ROCKABLE SLIDER DEVICE AND METHODS

- (51) **Klasse :** **B65D 51/28 (2006.01)**
- (87) **EP Publ.nr:** EP3397568
(86) **EP søkn.nr:** 15823343.7
(86) **EP innl.dag:** 2015.12.31
(87) **EP publ.dag:** 2018.11.07
(80) **EP meddelt :** 2022.07.20
(86) **Int.inndag :** 2015.12.31
(86) **Int.søknadsnr :** PCT/EP2015/081471
(73) **Innehaver:**
Teamplast B.V., Poort van midden Gelderland Rood
116666 ZH Heteren, NL-Nederland
- (72) **Oppfinner:**
VERSLUIJS, Richard, Patrick, Witmolen 172645 GE
Delfgauw, NL-Nederland
VAN AMERONGEN, Gerard, Diedenweg 46721 HR
Bennekom, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONTAINER WITH MULTI DEPRESSIBLE CAP PRESS
TOP

- (51) **Klasse :** **B65H 75/14 (2006.01)**
B65H 75/22 (2006.01)
- (87) **EP Publ.nr:** EP3536644
(86) **EP søkn.nr:** 19161031.0
(86) **EP innl.dag:** 2019.03.06
(87) **EP publ.dag:** 2019.09.11
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2018.03.09, US, 201815916767
(73) **Innehaver:**
Axjo Plastic Aktiebolag, Svarvargatan 6332 30 Gislaved,
SE-Sverige
- (72) **Oppfinner:**
NILSSON, Jacob, Krokusvägen 34334 33 ANDERSTORP,
SE-Sverige
GAARDSDAL, Anders, Skyttestigen 11332 31 GISLAVED,
SE-Sverige
STRÖMBERG, Rickard, Storgatan 21514 70 GRIMSÅS,
SE-Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
TWO-PART AND STACKABLE CABLE SPOOL
ARRANGEMENT

- (51) **Klasse :** **B66B 13/12 (2006.01)**
- (87) **EP Publ.nr:** EP2944598
(86) **EP søkn.nr:** 15167365.4
(86) **EP innl.dag:** 2015.05.12
(87) **EP publ.dag:** 2015.11.18
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2014.05.13, DE, 202014102232 U
2014.05.28, DE, 202014102534 U
- (73) **Innehaver:**
Wittur Holding GmbH, Rohrbachstrasse 26-3085259
Wiedenzhausen, DE-Tyskland
- (72) **Oppfinner:**
Mittermayr, Franz, Loich 223211 Loich, AT-Østerrike
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
DOOR COUPLER WITH FLEXIBLY POSITIONABLE
COUPLER ELEMENTS

- (51) **Klasse :** **C01B 32/184 (2017.01)**
C01B 32/186 (2017.01)
- (87) **EP Publ.nr:** EP2836460
(86) **EP søkn.nr:** 13719650.7
(86) **EP innl.dag:** 2013.04.08
(87) **EP publ.dag:** 2015.02.18
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2012.04.09, US, 201261621625 P
(86) **Int.inndag :** 2013.04.08
(86) **Int.søknadsnr :** PCT/US2013/035627
(73) **Innehaver:**
Ohio University, 340 West State Street Unit 14Athens, OH
45701, US-USA
- (72) **Oppfinner:**
BOTTE, Gerardine G., 7519 Longmeadow LaneAthens, OH
45701, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
METHOD OF PRODUCING GRAPHENE

- (51) **Klasse :** **C07C 31/04 (2006.01)**
C01B 3/00 (2006.01)
C01B 3/12 (2006.01)
C07C 29/151 (2006.01)
- (87) **EP Publ.nr:** EP3844135
(86) **EP søkn.nr:** 19783650.5
(86) **EP innl.dag:** 2019.08.29
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2018.08.29, US, 201862724121 P
(86) **Int.inndag :** 2019.08.29
(86) **Int.søknadsnr :** PCT/IB2019/057295
(73) **Innehaver:**
ENI S.p.A., Piazzale Enrico Mattei, 100144 Roma, IT-Italia
- (72) **Oppfinner:**
PANT, Atul, Plot No. 81-85 Chikkadunnasandra
VillageSarjapura Bengaluru 562125, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND SYSTEM FOR SYNTHESIZING
METHANOL

- (51) **Klasse :** **C07C 229/26 (2006.01)**
A61K 31/192 (2006.01)
A61K 31/198 (2006.01)
A61P 1/16 (2006.01)
C07C 57/32 (2006.01)
C07C 57/46 (2006.01)
- (87) **EP Publ.nr:** EP3686183
(86) **EP søkn.nr:** 20161306.4
(86) **EP innl.dag:** 2010.04.01
(87) **EP publ.dag:** 2020.07.29
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2009.04.03, US, 166676 P
(73) **Innehaver:**
Ocera Therapeutics, Inc., 675 McDonnell Blvd.Hazelwood,
MO 63042, US-USA
- (72) **Oppfinner:**
ANDERSON, Keith, 15022 Cross Stone DriveSan Diego,
CA California 92127, US-USA
BEHLING, Jim, 3936 State Route 17 NorthEagle River, WI
Wisconsin 54521, US-USA
DOUGAN, Christine Henderson, 67 Turnberry
GardensWesterwoodCumbernauld, Glasgow G68 0AY,
GB-Storbritannia
WATT, Stephen William, 1 Lawson WayTranent, East
Lothian EH33 0QU, GB-Storbritannia
MANINI, Peter, Via Dr. Falleroni 26512 Giubiasco, CH-
Sveits
FIGINI, Attilia, Via Francesco Chiesa 65a6850 Mendrisio,
CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
L-ORNITHINE PHENYL ACETATE AND METHODS OF
MAKING THEREOF

- (51) **Klasse :** *C07D 207/30 (2006.01)*
C07D 307/34 (2006.01)
- (87) **EP Publ.nr:** EP3330271
(86) **EP søkn.nr:** 16832927.4
(86) **EP innl.dag:** 2016.07.29
(87) **EP publ.dag:** 2018.06.06
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2015.07.31, JP, 2015152123
(86) **Int.inndag :** 2016.07.29
(86) **Int.søknadsnr :** PCT/JP2016/072258
(73) **Innehaver:**
Taiho Pharmaceutical Co., Ltd., 1-27 Kandanishiki-choChiyoda-kuTokyo 101-8444, JP-Japan
- (72) **Oppfinner:**
NAKAMURA, Masayuki, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
YAMANAKA, Hiroyoshi, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
MITSUYA, Morihiro, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
HARADA, Takafumi, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
PYRROLO[2,3-d]PYRIMIDINE COMPOUND OR SALT THEREOF

- (51) **Klasse :** *C07D 401/14 (2006.01)*
A61K 31/506 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 31/18 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07D 471/04 (2006.01)
- (87) **EP Publ.nr:** EP3385262
(86) **EP søkn.nr:** 16869945.2
(86) **EP innl.dag:** 2016.11.28
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2015.11.30, CN, 201510856641
(86) **Int.inndag :** 2016.11.28
(86) **Int.søknadsnr :** PCT/CN2016/107455
(73) **Innehaver:**
Gan & Lee Pharmaceuticals, No.8 Nanfeng West 1st StreetHuoxianTongzhou DistrictBeijing 101109, CN-Kina
- (72) **Oppfinner:**
YIN, Lei, No.8 Jingsheng North 3rd StreetTongzhou Yuan Golden BridgeScience Industrial BaseZhongguancun Science ParkTongzhou DistrictBeijing 101102, CN-Kina
LIU, Wenjian, No.8 Jingsheng North 3rd StreetTongzhou Yuan Golden BridgeScience Industrial BaseZhongguancun Science ParkTongzhou DistrictBeijing 101102, CN-Kina
LI, Heng, No.8 Jingsheng North 3rd StreetTongzhou Yuan Golden BridgeScience Industrial BaseZhongguancun Science ParkTongzhou DistrictBeijing 101102, CN-Kina
ZHU, Dianxi, No.8 Jingsheng North 3rd StreetTongzhou Yuan Golden BridgeScience Industrial BaseZhongguancun Science ParkTongzhou DistrictBeijing 101102, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
4-(3H-INDOL-5-YL)-N-(PYRIDIN-2-YL)PYRIMIDIN-2-AMINE DERIVATIVES AS PROTEIN KINASE INHIBITORS, PREPARATION METHOD AND MEDICAL USE THEREOF

- (51) **Klasse :** *C07D 471/04 (2006.01)*
A61K 31/437 (2006.01)
A61P 35/00 (2006.01)
C07D 471/14 (2006.01)
- (87) **EP Publ.nr:** EP3612531
(86) **EP søkn.nr:** 18787582.8
(86) **EP innl.dag:** 2018.04.17
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2017.04.18, US, 201762486965 P
2017.10.14, US, 201762572417 P
- (86) **Int.inndag :** 2018.04.17
(86) **Int.søknadsnr :** PCT/CN2018/083268
(73) **Innehaver:**
Shanghai Fochon Pharmaceutical Co., Ltd., Room 512 Building A No. 1289 Yishan RoadShanghai 200233, CN-Kina
Fochon Pharmaceuticals, Ltd., No. 565 Tushan RoadNan'an DistrictChongqing400061, CN-Kina
- (72) **Oppfinner:**
LIU, Hongbin, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
RONG, Yue, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
ZHANG, Huajie, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
CHEN, Zhifang, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
TAN, Rui, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
HE, Chengxi, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
LI, Zhifu, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
ZHOU, Zuwen, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
TAN, Haohan, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
RAN, Kai, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
WANG, Xianlong, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
ZOU, Zongyao, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
JIANG, Lihua, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
LIU, Yanxin, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
ZHAO, Xingdong, 565 Tushan RoadNan'an DistrictChongqing 400061, CN-Kina
WANG, Weibo, 62 Sanders Ranch RoadMoragaCA 94556, US-USA
FU, Jiemin, 2 Yangliu Road, Bldg FYubei DistrictChongqing 401121, CN-Kina
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
APOPTOSIS-INDUCING AGENTS

(51) **Klasse :** C07D 471/08 (2006.01)
A61K 31/439 (2006.01)
A61P 31/04 (2006.01)
C07D 211/78 (2006.01)

(87) **EP Publ.nr:** EP3512851

(86) **EP søkn.nr:** 17784063.4

(86) **EP innl.dag:** 2017.09.15

(87) **EP publ.dag:** 2019.07.24

(80) **EP meddelt :** 2022.07.06

(30) **Prioritet:** 2016.09.16, US, 201662395464 P
2017.02.08, US, 201762456423 P

(86) **Int.inndag :** 2017.09.15

(86) **Int.søknadsnr :** PCT/US2017/051692

(73) **Innehaver:**
Entasis Therapeutics Limited, 1 Ashley Road, 3rd
FloorAltrinchamCheshire WA14 2DT, GB-Storbritannia

(72) **Oppfinner:**
BASARAB, Gregory, S., Woodlands Willowmead
DrivePrestbury, Cheshire SK10 4BU, US-USA
MOSS, Bill, Woodlands Willowmead DrivePrestbury,
Cheshire SK10 4BU, GB-Storbritannia
COMITA-PREVOIR, Janelle, 11 Prospect
StreetNorthborough, MA 01532, US-USA
DURAND-REVILLE, Thomas, Francois, 34 Birch Hill
RoadBelmont, MA 02478, US-USA
GAUTHIER, Lise, Entasis Therapeutics Limited35
Gateshouse DriveWaltham, MA 02451, US-USA
O'DONNELL, John, 7 Beacon StreetMattapoisett, MA
02739, US-USA
ROMERO, Jan, 8 Langley RoadArlington, MA 02474, US-
USA
TOMMASI, Ruben, 16 Salamander LaneStow, MA 01775,
US-USA
VERHEIJEN, Jeroen, Cunera, 5 Stratton
DriveWestboroughMA 01581, US-USA
WU, Frank, 5 Aspen WayShrewsbury, MA 01545, US-USA
WU, Xiaoyun, 3 Hundreds RoadWestborough, MA 01581,
US-USA
ZHANG, Jing, 11 Run Brook CircleSubdruy, MA 01776,
US-USA

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

(54) **Benevnelse:**
BETA-LACTAMASE INHIBITOR COMPOUNDS

(51) **Klasse :** C07D 487/04 (2006.01)
A61P 35/00 (2006.01)
C07D 471/04 (2006.01)
C07D 513/04 (2006.01)
C07D 515/04 (2006.01)

(87) **EP Publ.nr:** EP3472167

(86) **EP søkn.nr:** 17734589.9

(86) **EP innl.dag:** 2017.06.19

(87) **EP publ.dag:** 2019.04.24

(80) **EP meddelt :** 2022.08.03

(30) **Prioritet:** 2016.06.20, US, 201662352485 P
2016.09.19, US, 201662396353 P

(86) **Int.inndag :** 2017.06.19

(86) **Int.søknadsnr :** PCT/US2017/038120

(73) **Innehaver:**
Incyte Corporation, 1801 Augustine Cut-OffWilmington, DE
19803, US-USA

(72) **Oppfinner:**
XIAO, Kaijiong, Incyte Corporation1801 Augustine Cut-
OffWilmington, Delaware 19803, US-USA
ZHANG, Fenglei, Incyte Corporation1801 Augustine Cut-
OffWilmington, Delaware 19803, US-USA
WU, Liangxing, Incyte Corporation1801 Augustine Cut-
OffWilmington, Delaware 19803, US-USA
YAO, Wenqing, Incyte Corporation1801 Augustine Cut-
OffWilmington, Delaware 19803, US-USA

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

(54) **Benevnelse:**
HETEROCYCLIC COMPOUNDS AS
IMMUNOMODULATORS

- (51) **Klasse :** **C07K 14/435 (2006.01)**
G01N 33/50 (2006.01)
- (87) **EP Publ.nr:** EP3783011
(86) **EP søkn.nr:** 20197758.4
(86) **EP innl.dag:** 2014.03.13
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2013.03.15, US, 201361791549 P
(73) **Innehaver:**
Promega Corporation, 2800 Woods Hollow RoadMadison, WI 53711-5399, US-USA
- (72) **Oppfinner:**
DIXON, Andrew S., Salt Lake City, UT 84123, US-USA
ENCELL, Lance P., 5337 Kinsale DriveFitchburg, WI 53711, US-USA
HALL, Mary P., 504 Skyview DriveWaunakee, WI 53597, US-USA
WOOD, Keith V., 8380 Swan RoadMount Horeb, WI 53572, US-USA
WOOD, Monika G., 8380 Swan RoadMount Horeb, WI 53572, US-USA
SCHWINN, Marie, 2800 Woods Hollow RoadMadison, WI 53711, US-USA
BINKOWSKI, Brock, E9121 State Road 60Sauk City, WI 53583, US-USA
ZEGZOUTI, Hicham, 6602 Westin Drive Apt 8Madison, WI 53719, US-USA
NATH, Nidhi, 5 Laramie CourtMadison, WI 53719, US-USA
MONDAL, Subhanjan, 321 Fargo TrailMiddleton, WI 53562, US-USA
GOUELI, Said, 2654 Placid StreetFitchburg, WA 53711, US-USA
MEISENHEIMER, Poncho, Madison, WI 53711, US-USA
KIRKLAND, Thomas, 13350 San Antonio RoadAtascadero, CA 93422, US-USA
UNCH, James, 257 Ruth Ann WayArroyo Grande, CA 93420, US-USA
PULUKKUNAT, Dileep K., Middleton, WI 53562, US-USA
ROBERS, Matthew B., Madison, WI 53719, US-USA
DART, Melanie, 2800 Woods Hollow RoadMadison, WI 53711, US-USA
MACHLEIDT, Thomas, Verona, WI 53593, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ACTIVATION OF BIOLUMINESCENCE BY STRUCTURAL COMPLEMENTATION

- (51) **Klasse :** **C07K 16/06 (2006.01)**
A61K 35/16 (2015.01)
A61K 39/395 (2006.01)
C07K 1/30 (2006.01)
- (87) **EP Publ.nr:** EP2817334
(86) **EP søkn.nr:** 13708051.1
(86) **EP innl.dag:** 2013.02.25
(87) **EP publ.dag:** 2014.12.31
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2012.02.23, US, 201261602488 P
(86) **Int.inndag :** 2013.02.25
(86) **Int.søknadsnr :** PCT/US2013/027681
(73) **Innehaver:**
Takeda Pharmaceutical Company Limited, 1-1, Doshomachi 4-chome, Chuo-ku,Osaka-shi, Osaka, JP-Japan
- (72) **Oppfinner:**
BRUCKSCHWAIGER, Leopold, Herminengasse 5/141020 Vienna, AT-Østerrike
GUNDINGER, Thomas, Barawitzkagasse 4/111190 Vienna, AT-Østerrike
NUERNBERGER, Julia, Donaufelderstr. 52/451210 Vienna, AT-Østerrike
TESCHNER, Wolfgang, Gestettengasse 19/141030 Vienna, AT-Østerrike
SCHWARZ, Hans-Peter, Weimarer Strasse 761180 Vienna, AT-Østerrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FRACTION I-IV-1 PRECIPITATION OF IMMUNOGLOBINS FROM PLASMA

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3230319
(86) **EP søkn.nr:** 15808464.0
(86) **EP innl.dag:** 2015.12.02
(87) **EP publ.dag:** 2017.10.18
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2014.12.09, US, 201462089658 P
2015.10.16, US, 201562242750 P
2015.11.06, US, 201562251973 P
- (86) **Int.inndag :** 2015.12.02
(86) **Int.søknadsnr :** PCT/IB2015/059268
(73) **Innehaver:**
Rinat Neuroscience Corp., 235 East 42nd StreetNew York, NY 10017, US-USA
- (72) **Oppfinner:**
CHO, Helen Kim, 4127 Twilight RidgeSan Diego, California 92130, US-USA
HO, Weihsien, 917 Academy AvenueBelmont, California 94002, US-USA
JOOSS, Karin Ute, 3712 Garden LaneSan Diego, California 92106, US-USA
RAJPAL, Arvind, 519 Foerster StreetSan Francisco, California 94127, US-USA
YOUSSEF, Sawsan, 675 Sharon Park Drive 104Menlo Park, California 94025, US-USA
ABDICHE, Yasmina Noubia, c/o Rinat Neuroscience Corp. 230 East Grand AvenueSouth San Francisco, California 94080, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ANTI-PD-1 ANTIBODIES AND METHODS OF USE THEREOF

- (51) **Klasse :** **C09D 143/04 (2006.01)**
C08F 220/10 (2006.01)
C08F 230/08 (2006.01)
C09D 5/16 (2006.01)
C09D 7/63 (2018.01)
C09D 201/00 (2006.01)
- (87) **EP Publ.nr:** EP3783073
(86) **EP søkn.nr:** 19788333.3
(86) **EP innl.dag:** 2019.04.15
(87) **EP publ.dag:** 2021.02.24
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2018.04.20, JP, 2018081650
(86) **Int.inndag :** 2019.04.15
(86) **Int.søknadsnr :** PCT/JP2019/016124
(73) **Innehaver:**
Nitto Kasei Co., Ltd., 17-14, Nishiawaji 3-chome
Higashiyodogawa-kuOsaka-shiOsaka 533-0031, JP-Japan
- (72) **Oppfinner:**
WAKU, Hidenori, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
MATSUKI, Takashi, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
KOBAYASHI, Satoshi, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
OKA, Nagato, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
YASUI, Takuya, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
ITO, Motomichi, c/o NITTO KASEI CO., LTD.17-14,
Nishiawaji 3-chomeHigashiyodogawa-kuOsaka-shi, Osaka
533-0031, JP-Japan
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
ANTIFOULING COATING COMPOSITION

- (51) **Klasse :** **C12N 9/54 (2006.01)**
A61K 38/48 (2006.01)
- (87) **EP Publ.nr:** EP3256580
(86) **EP søkn.nr:** 16707653.8
(86) **EP innl.dag:** 2016.02.12
(87) **EP publ.dag:** 2017.12.20
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2015.02.12, GB, 201502306
(86) **Int.inndag :** 2016.02.12
(86) **Int.søknadsnr :** PCT/EP2016/053052
(73) **Innehaver:**
Hansa Biopharma AB, Box 785220 07 Lund, SE-Sverige
- (72) **Oppfinner:**
KJELLMAN, Christian, P.O. Box 785220 07 Lund, SE-
Sverige
JARNUM, Sofia, P.O. Box 785220 07 Lund, SE-Sverige
NORDAHL, Emma, P.O. Box 785220 07 Lund, SE-Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
CYSTEINE PROTEASE

- (51) **Klasse :** **C12R 1/225 (2006.01)**
- (87) **EP Publ.nr:** EP3701051
(86) **EP søkn.nr:** 19742381.7
(86) **EP innl.dag:** 2019.07.24
(87) **EP publ.dag:** 2020.09.02
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2018.07.24, GB, 201812079
2019.04.17, GB, 201905470
- (86) **Int.inndag :** 2019.07.24
(86) **Int.søknadsnr :** PCT/EP2019/069984
(73) **Innehaver:**
Biogaia AB, Kungsbrogatan 3A P.O. Box 3242103 64
Stockholm, SE-Sverige
- (72) **Oppfinner:**
ROOS, Stefan, Västgötaresan 57757 54 Uppsala, SE-
Sverige
MÖLLSTAM, Bo, Cederflychtsvägen 12443 31 Lerum, SE-
Sverige
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
SELECTION AND USE OF MELATONIN SUPPORTING
BACTERIA TO REDUCE INFANTILE COLIC

- (51) **Klasse :** **C25B 1/04 (2021.01)**
C25B 9/05 (2021.01)
C25B 9/65 (2021.01)
C25B 9/77 (2021.01)
C25B 11/03 (2021.01)
H01M 8/0247 (2016.01)
H01M 8/0263 (2016.01)
H01M 8/2432 (2016.01)
- (87) **EP Publ.nr:** EP3770303
(86) **EP søkn.nr:** 19199867.3
(86) **EP innl.dag:** 2019.09.26
(87) **EP publ.dag:** 2021.01.27
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2019.07.26, EP, 19188710
- (73) **Innehaver:**
Zentrum für Sonnenenergie- und Wasserstoff-Forschung
Baden-Württemberg, Meitnerstraße 170563 Stuttgart, DE-
Tyskland
- (72) **Oppfinner:**
Brinner, Andreas, Ganghoferstr. 771277 Rutesheim, DE-
Tyskland
Lenz, Ulli, Schillerstr. 2371384 Weinstadt, DE-Tyskland
Kindl, Verena, Rütlistr. 6570435 Stuttgart, DE-Tyskland
Kolb, Michael, In der Scheib 1356479 Westernohe, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ELECTRODE PACKING UNIT FOR A STACK
STRUCTURE OF AN ELECTROCHEMICAL REACTOR

- (51) **Klasse :** C25C 3/12 (2006.01)
C25C 3/16 (2006.01)
C25C 7/02 (2006.01)
- (87) **EP Publ.nr:** EP3786314
(86) **EP søkn.nr:** 20199579.2
(86) **EP innl.dag:** 2015.08.25
(87) **EP publ.dag:** 2021.03.03
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2014.09.08, US, 201462047423 P
(73) **Innehaver:**
Elysis Limited Partnership, 1 Place Ville-Marie, Suite
2323Montreal, QC H3B 3M5, CA-Canada
- (72) **Oppfinner:**
REED, Susan M., 203 Crestwood
DriveSarverPennsylvania, PA Pennsylvania 16055, US-
USA
STEINER, William, 301 Acorn DriveAcmePennsylvania, PA
Pennsylvania 15610, US-USA
ARTMAN, Glenn, -deceased, US-USA
LASALLE, Jerry, 4809 Grrenhead
CourtMurrysvillePennsylvania, PA Pennsylvania 15668,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANODE APPARATUS

- (51) **Klasse :** D01F 6/82 (2006.01)
- (87) **EP Publ.nr:** EP3017096
(86) **EP søkn.nr:** 14755149.3
(86) **EP innl.dag:** 2014.07.03
(87) **EP publ.dag:** 2016.05.11
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2013.07.04, IT, FI20130162
(86) **Int.inndag :** 2014.07.03
(86) **Int.søknadsnr :** PCT/IB2014/062833
- (73) **Innehaver:**
Golden Lady Company S.p.A., Via G. Leopardi 3/546043
Castiglione delle Stiviere (MN), IT-Italia
- (72) **Oppfinner:**
GRASSI, Nerino, Via Solferino 551-46043 Castiglione delle
Stiviere (MN), IT-Italia
ZALTIERI, Mauro, Via Caterina Alberti 3/51-46041
Castelnuovo di Asola (MN), IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING A SYNTHETIC YARN WITH
HIGH MOISTURE REGAIN AND YARN OBTAINED

- (51) **Klasse :** D06N 3/00 (2006.01)
B32B 11/04 (2006.01)
B32B 11/08 (2006.01)
B32B 11/10 (2006.01)
D06N 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3351679
(86) **EP søkn.nr:** 18152256.6
(86) **EP innl.dag:** 2018.01.18
(87) **EP publ.dag:** 2018.07.25
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2017.01.19, EP, 17152107
- (73) **Innehaver:**
swisspor Management AG, Bahnhofstrasse 506312
Steinhausen, CH-Sveits
- (72) **Oppfinner:**
Simmler, Hans, Frohberg 108630 Rüti, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
BITUMEN COMPOSITE WITH PROTECTION AGAINST
PLANT ROOTS

- (51) **Klasse :** D21H 19/18 (2006.01)
B65D 65/42 (2006.01)
D21H 19/20 (2006.01)
D21H 19/22 (2006.01)
D21H 21/16 (2006.01)
D21H 21/20 (2006.01)
- (87) **EP Publ.nr:** EP3584365
(86) **EP søkn.nr:** 18178899.3
(86) **EP innl.dag:** 2018.06.20
(87) **EP publ.dag:** 2019.12.25
(80) **EP meddelt :** 2022.07.13
- (73) **Innehaver:**
Papier-Mettler KG, Hochwaldstraße 2254497 Morbach, DE-
Tyskland
- (72) **Oppfinner:**
BUDDAY, Christian, Longkampstrasse 2754292 Trier, DE-
Tyskland
SCHNEIDER, Dirk, Parkstrasse 1156412 Görgeshausen,
DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COATED PAPER SHEET, METHOD FOR PRODUCING
THE COATED PAPER SHEET, SACK OR BAG MADE
FROM THE COATED PAPER SHEET AND USE OF THE
SACK OR BAG

- (51) **Klasse :** D21H 27/00 (2006.01)
B65D 65/38 (2006.01)
D21H 19/36 (2006.01)
D21H 19/82 (2006.01)
- (87) **EP Publ.nr:** EP3497283
(86) **EP søkn.nr:** 17751579.8
(86) **EP innl.dag:** 2017.08.04
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2016.08.09, US, 201662372403 P
2016.09.07, US, 201615258181
2017.07.31, US, 201715664218
(86) **Int.inndag :** 2017.08.04
(86) **Int.søknadsnr :** PCT/US2017/045414
- (73) **Innehaver:**
WestRock MWV, LLC, 1000 Abernathy Road NEAtlanta,
GA 30328, US-USA
- (72) **Oppfinner:**
PARKER, Steven, 3020 Hunters Bluff DriveRaleighNorth
Carolina 27606, US-USA
PANG, Jiebin, 5116 Amberwood DriveGlen AllenVirginia
23059, US-USA
MELTON, Natasha, 4116 Patterson
AvenueRichmondVirginia 23221, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OIL, GREASE, AND MOISTURE RESISTANT
PAPERBOARD

- (51) **Klasse :** *E01B 1/00 (2006.01)*
 (87) **EP Publ.nr.:** EP3597823
 (86) **EP søkn.nr.:** 17904915.0
 (86) **EP innl.dag:** 2017.03.13
 (87) **EP publ.dag:** 2020.01.22
 (80) **EP meddelt :** 2022.08.17
 (86) **Int.inndag :** 2017.03.13
 (86) **Int.søknadsnr :** PCT/ES2017/070140
 (73) **Innehaver:**
 Acciona Construcción, S.A., Avenida de Europa 1828108
 Alcobendas, ES-Spania
 Centro de Estudios Materiales y Control de Obra, S.A.,
 Benaque 929004 Málaga, ES-Spania
 (72) **Oppfinner:**
 BOTELLO ROJAS, Faiver, Av enida de Europa 1828108
 Alcobendas, ES-Spania
 OLIVE, Jerome, 72 rue Henry Farman75015 Paris, FR-
 Frankrike
 VIAN, David, 72 rue Henry Farman75015 Paris, FR-
 Frankrike
 HERMOSILLA CARRASCO, Carlos, Avenida de Europa
 1828108 Alcobendas, ES-Spania
 QUINTANA, Amador, Paseo de la Habana 13828038
 Madrid, ES-Spania
 MORALES GAMIZ, Francisco Javier, Benaque 929004
 Málaga, ES-Spania
 (74) **Fullmektig:**
 Budde Schou A/S, Dronningens Tværgade 30, 1302
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 DEVICE FOR SECURING A SLEEPER

- (51) **Klasse :** *E02F 9/28 (2006.01)*
E02F 9/26 (2006.01)
 (87) **EP Publ.nr.:** EP3388584
 (86) **EP søkn.nr.:** 18174869.0
 (86) **EP innl.dag:** 2012.07.12
 (87) **EP publ.dag:** 2018.10.17
 (80) **EP meddelt :** 2022.09.07
 (30) **Prioritet:** 2011.07.14, US, 201161507726 P
 2011.12.16, US, 201161576929 P
 (73) **Innehaver:**
 ESCO Group LLC, 2141 NW 25th AvenuePortland, OR
 97210, US-USA
 (72) **Oppfinner:**
 CHEYNE, Mark A., 567 North Buffalo StreetPortland, OR
 97217, US-USA
 COWGILL, Noah, 10407 Sw 24th AvenuePortland, OR
 97222, US-USA
 ROSKA, Michael B., 0344 Sw FloridaPortland, OR 97219,
 US-USA
 CONKLIN, Donald M., 4575 Sw Upper DriveLake Oswego,
 OR 97035, US-USA
 ZENIER, Scott H., 9318 N. Polk AvenuePortland, OR
 97203, US-USA
 HAINLEY, Chris J., 9925 Hw Hoge StreetPortland, OR
 97231, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 WEAR ASSEMBLY

- (51) **Klasse :** *E04B 2/74 (2006.01)*
E04B 2/70 (2006.01)
E04C 2/00 (2006.01)
E04C 2/12 (2006.01)
E04C 2/16 (2006.01)
E04F 15/02 (2006.01)
E04F 15/04 (2006.01)
E04F 15/10 (2006.01)
 (87) **EP Publ.nr.:** EP3015614
 (86) **EP søkn.nr.:** 15189798.0
 (86) **EP innl.dag:** 2015.10.14
 (87) **EP publ.dag:** 2016.05.04
 (80) **EP meddelt :** 2022.09.07
 (30) **Prioritet:** 2014.10.29, DE, 202014105181 U
 (73) **Innehaver:**
 Fritz Egger GmbH & Co. OG, Weiberndorf 206380 St.
 Johann in Tirol, AT-Østerrike
 (72) **Oppfinner:**
 Sprockhoff, Jana, Klußer Damm 4523970 Wismar, DE-
 Tyskland
 Düwel, Axel, Groß Flöte 223970 Wismar, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 WALL PANEL FOR DRY CONSTRUCTION CONSISTING
 OF A WOODEN MATERIAL AND WALL STRUCTURE
 AND METHOD OF MANUFACTURING THE WALL
 STRUCTURE WITH THE WALL PANEL

- (51) **Klasse :** *E04C 3/09 (2006.01)*
E04B 1/94 (2006.01)
E04B 2/74 (2006.01)
E04C 3/28 (2006.01)
E04C 3/04 (2006.01)
 (87) **EP Publ.nr.:** EP3783159
 (86) **EP søkn.nr.:** 20201556.6
 (86) **EP innl.dag:** 2015.08.14
 (87) **EP publ.dag:** 2021.02.24
 (80) **EP meddelt :** 2022.08.03
 (30) **Prioritet:** 2014.08.14, EP, 14181047
 (73) **Innehaver:**
 DEKO P/S, Mårkærvej 112630 Taastrup, DK-Danmark
 (72) **Oppfinner:**
 OHM, Erik, Solbakkevej 199800 Hjørring, DK-Danmark
 (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
 (54) **Benevnelse:**
 AN OUTER FRAME ELEMENT, A SET OF PARTS, A
 WALL CONSTRUCTION AND A METHOD FOR
 MOUNTING THE WALL CONSTRUCTION

- (51) **Klasse :** *E04F 11/18 (2006.01)*
 (87) **EP Publ.nr.:** EP3543423
 (86) **EP søkn.nr.:** 18162975.9
 (86) **EP innl.dag:** 2018.03.20
 (87) **EP publ.dag:** 2019.09.25
 (80) **EP meddelt :** 2022.08.24
 (73) **Innehaver:**
 Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn,
 DE-Tyskland
 (72) **Oppfinner:**
 Bangratz, René, Paul-Göbel-Strasse 174076 Heilbronn,
 DE-Tyskland
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 SUPPORTING PROFILE WITH A TIPPING ELEMENT

- (51) **Klasse :** *E04F 13/07 (2006.01)*
E04F 13/08 (2006.01)
E04F 13/21 (2006.01)
E04F 13/22 (2006.01)
E04F 13/24 (2006.01)
E04F 13/26 (2006.01)
- (87) **EP Publ.nr:** EP3417122
(86) **EP søkn.nr:** 16890885.3
(86) **EP innl.dag:** 2016.12.14
(87) **EP publ.dag:** 2018.12.26
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.02.19, US, 201615048842
2016.12.07, US, 201615371753
2016.12.14
- (86) **Int.inndag :** 2016.12.14
(86) **Int.søknadsnr :** PCT/US2016/066693
(73) **Innehaver:**
Fairview Architectural, LLC, 75 Peters Road, Bloomfield CT 06002, US-USA
- (72) **Oppfinner:**
SIMONSEN, David J., 13360 Bear Mountain Rd., Redding CA 96003, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IMPROVED APPARATUS FOR MOUNTING A PLURALITY OF PANELS TO A FACADE

- (51) **Klasse :** *E04G 5/00 (2006.01)*
E04G 19/00 (2006.01)
G01B 5/00 (2006.01)
G01B 11/00 (2006.01)
G01B 21/04 (2006.01)
G06F 3/01 (2006.01)
G06K 9/00 (2022.01)
G06Q 50/08 (2012.01)
G06T 7/70 (2017.01)
- (87) **EP Publ.nr:** EP3828363
(86) **EP søkn.nr:** 20205251.0
(86) **EP innl.dag:** 2020.11.02
(87) **EP publ.dag:** 2021.06.02
(80) **EP meddelt :** 2022.09.14
(30) **Prioritet:** 2019.11.27, DE, 102019218381
- (73) **Innehaver:**
PERI SE, Rudolf-Diesel-Str. 1989264 Weißenhorn, DE-Tyskland
- (72) **Oppfinner:**
KÖHLER, Jochen, c/o Peri GmbH Rudolf-Diesel-Straße 1989264 Weißenhorn, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
SUPPORT OF WORK ON FORMWORK AND SCAFFOLDINGS

- (51) **Klasse :** *E04H 17/26 (2006.01)*
- (87) **EP Publ.nr:** EP3775442
(86) **EP søkn.nr:** 19724264.7
(86) **EP innl.dag:** 2019.03.01
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2018.03.29, NL, 2020680
- (86) **Int.inndag :** 2019.03.01
(86) **Int.søknadsnr :** PCT/NL2019/050132
(73) **Innehaver:**
Bos, van den, Wim, Van Nijenrodeweg 2831082GZ Amsterdam, NL-Nederland
- (72) **Oppfinner:**
Bos, van den, Wim, Van Nijenrodeweg 2831082GZ Amsterdam, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FENCING DEVICE FOR INSTALLING AND/OR REMOVING A FENCE

- (51) **Klasse :** *E05B 27/00 (2006.01)*
E05B 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3426865
(86) **EP søkn.nr:** 17709967.8
(86) **EP innl.dag:** 2017.03.10
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2016.03.11, AT, 502032016
- (86) **Int.inndag :** 2017.03.10
(86) **Int.søknadsnr :** PCT/EP2017/055628
(73) **Innehaver:**
Evva Sicherheitstechnologie GmbH, Wienerbergstrasse 59-651120 Wien, AT-Østerrike
- (72) **Oppfinner:**
BAUMHAUER, Walter, 3580 Horn, AT-Østerrike
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
KEY AND CORRESPONDING LOCK

- (51) **Klasse :** *E06B 9/17 (2006.01)*
E06B 3/263 (2006.01)
- (87) **EP Publ.nr:** EP3770372
(86) **EP søkn.nr:** 20179986.3
(86) **EP innl.dag:** 2020.06.15
(87) **EP publ.dag:** 2021.01.27
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2019.07.25, DE, 102019120198
- (73) **Innehaver:**
SCHÜCO International KG, Karolinenstrasse 1 - 1533609 Bielefeld, DE-Tyskland
- (72) **Oppfinner:**
BÜSCHER, Christian, Pestalozzistr. 1333615 Bielefeld, DE-Tyskland
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvveien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
BOX FOR HOLDING A ROLLER SHUTTER OR A SUNSHADE AND WINDOW OR DOOR

- (51) **Klasse :** *E21B 4/02 (2006.01)*
F01C 1/10 (2006.01)
F01C 21/08 (2006.01)
F01C 21/10 (2006.01)
F04C 2/107 (2006.01)
- (87) **EP Publ.nr:** EP3387207
(86) **EP søkn.nr:** 16873906.8
(86) **EP innl.dag:** 2016.12.09
(87) **EP publ.dag:** 2018.10.17
(80) **EP meddelt :** 2022.09.21
(30) **Prioritet:** 2015.12.10, US, 201514965158
(86) **Int.inndag :** 2016.12.09
(86) **Int.søknadsnr :** PCT/US2016/065797
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
BLAKE, Christopher, W., Robert Meyerplatz 129221 Celle,
DE-Tyskland
VOSS, Carsten, Allmerstrasse 1030173 Hannover, DE-
Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
HYDRAULIC TOOLS INCLUDING REMOVABLE
COATINGS, DRILLING SYSTEMS, AND METHODS OF
MAKING AND USING HYDRAULIC TOOLS

- (51) **Klasse :** *E21B 7/06 (2006.01)*
- (87) **EP Publ.nr:** EP3504395
(86) **EP søkn.nr:** 17867876.9
(86) **EP innl.dag:** 2017.10.17
(87) **EP publ.dag:** 2019.07.03
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.11.04, US, 201662418044 P
(86) **Int.inndag :** 2017.10.17
(86) **Int.søknadsnr :** PCT/US2017/057003
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E.Houston, TX 77032, US-USA
- (72) **Oppfinner:**
MENGER, Christian, 6 Cotton Iron DriveMissouri CityTexas
77459, US-USA
RAJAGOPALAN, Satish, 17710 Jacobs Ladder
CourtTomballTexas 77377, US-USA
WINSLOW, Daniel, 3330 Meline FieldsSpringTexas77386,
US-USA
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 2 London Bridge, SE19RA
LONDON, Storbritannia
- (54) **Benevnelse:**
FLEXIBLE COLLAR FOR A ROTARY STEERABLE
SYSTEM

- (51) **Klasse :** *E21B 7/06 (2006.01)*
E21B 23/12 (2006.01)
- (87) **EP Publ.nr:** EP3565940
(86) **EP søkn.nr:** 18736156.3
(86) **EP innl.dag:** 2018.01.05
(87) **EP publ.dag:** 2019.11.13
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2017.01.05, CN, 201710007096
(86) **Int.inndag :** 2018.01.05
(86) **Int.søknadsnr :** PCT/US2018/012471
(73) **Innehaver:**
Baker Hughes Oilfield Operations, LLC, 17021 Aldine
Westfield RoadHouston, Texas 77073, US-USA
- (72) **Oppfinner:**
REN, Zhiguo, 1800 Cai Lun RoadShanghai 31Shanghai
201203, CN-Kina
FU, Xu, 1800 Cai Lun RoadShanghai 31Shanghai 201203,
CN-Kina
WANG, Chengbao, 300 N.E. 9th StreetOklahoma City, OK
73104, US-USA
BRAZIL, Stewart, Blake, General Electric Company Global
ResearchNiskayuna, NY 12309, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
ROTARY STEERABLE DRILLING SYSTEM AND
METHOD WITH IMBALANCED FORCE CONTROL

- (51) **Klasse :** *E21B 10/42 (2006.01)*
E21B 7/06 (2006.01)
E21B 10/54 (2006.01)
E21B 23/00 (2006.01)
- (87) **EP Publ.nr:** EP3683398
(86) **EP søkn.nr:** 20158801.9
(86) **EP innl.dag:** 2010.08.04
(87) **EP publ.dag:** 2020.07.22
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2009.08.04, US, 53532609
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
KULKARNI, Ajay V., P.O. Box 4740Houston, TX Texas
77210-4740, US-USA
LUCE, David K., P.O. Box 4740Houston, TX Texas 77210-
4740, US-USA
BRADFORD, John F., P.O. Box 4740Houston, TX Texas
77210-4740, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
DRILL BIT WITH AN ADJUSTABLE STEERING DEVICE

(51) **Klasse :** *E21B 23/04 (2006.01)*
E21B 34/10 (2006.01)
E21B 34/14 (2006.01)

(87) **EP Publ.nr:** EP3827154
(86) **EP søkn.nr:** 19750173.7
(86) **EP innl.dag:** 2019.06.11
(87) **EP publ.dag:** 2021.06.02
(80) **EP meddelt :** 2022.08.24
(30) **Prioritet:** 2018.07.25, US, 201862702956 P
(86) **Int.inndag :** 2019.06.11
(86) **Int.søknadsnr :** PCT/IB2019/054873
(73) **Innehaver:**
Downhole Products Limited, Badentoy Road Badentoy
Park PortlethenAberdeen, Aberdeenshire AB12 4YA, GB-
Storbritannia

(72) **Oppfinner:**
MACKAY, Alexander Craig, 36 Rosehill Drive
AberdeenAberdeenshire AB2 4JQ, GB-Storbritannia

(74) **Fullmektig:**
Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
00100 HELSINGFORS, Finland

(54) **Benevnelse:**
OVERPRESSURE TOE VALVE WITH ATMOSPHERIC
CHAMBER

(51) **Klasse :** *E21B 33/12 (2006.01)*
E21B 36/00 (2006.01)
E21B 43/10 (2006.01)

(87) **EP Publ.nr:** EP3710671
(86) **EP søkn.nr:** 18808088.1
(86) **EP innl.dag:** 2018.11.16
(87) **EP publ.dag:** 2020.09.23
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2017.11.17, GB, 201719093
(86) **Int.inndag :** 2018.11.16
(86) **Int.søknadsnr :** PCT/GB2018/053333
(73) **Innehaver:**
BiSN Tec Ltd, 713 Cavendish AvenueBirchwood
Warrington Cheshire WA3 6DE, GB-Storbritannia

(72) **Oppfinner:**
CARRAGHER, Paul, c/o 713 Cavendish Avenue
BirchwoodWarrington Cheshire WA3 6DE, GB-
Storbritannia

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

(54) **Benevnelse:**
AN EXPANDABLE EUTECTIC ALLOY BASED
DOWNHOLE TOOL AND METHODS OF DEPLOYING
SUCH

(51) **Klasse :** *E21B 43/04 (2006.01)*
E21B 43/08 (2006.01)

(87) **EP Publ.nr:** EP3710673
(86) **EP søkn.nr:** 18801205.8
(86) **EP innl.dag:** 2018.10.29
(87) **EP publ.dag:** 2020.09.23
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.11.16, US, 201715814522
2018.04.16, US, 201815954129

(86) **Int.inndag :** 2018.10.29
(86) **Int.søknadsnr :** PCT/US2018/057931
(73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000, St. James
PlaceHouston, TX 77056, US-USA

(72) **Oppfinner:**
SESSA, Michael, 11909 Spencer Rd.FM 529Houston,
Texas 77041, US-USA
MCNAMEE, Stephen, 11909 Spencer Rd.FM 529Houston,
Texas 77041, US-USA
SLADIC, John, 11909 Spencer Rd.FM 529Houston, Texas
77041, US-USA

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

(54) **Benevnelse:**
EROSION RESISTANT SHUNT TUBE ASSEMBLY FOR
WELLSCREEN

(51) **Klasse :** *E21B 43/12 (2006.01)*
E21B 44/00 (2006.01)

(87) **EP Publ.nr:** EP3294983
(86) **EP søkn.nr:** 16723470.7
(86) **EP innl.dag:** 2016.05.12
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2015.05.12, GB, 201508103
2016.04.19, GB, 201606809

(86) **Int.inndag :** 2016.05.12
(86) **Int.søknadsnr :** PCT/GB2016/051369
(73) **Innehaver:**
Weatherford U.K. Limited, Gotham Road East Leake
LoughboroughLeicestershire LE12 6JX, GB-Storbritannia

(72) **Oppfinner:**
RAE, Colin Gordon, 32 Buckie RoadAberdeen AB22 7DG,
GB-Storbritannia
LHUSSIER, Quentin, 3 Oldmill CrescentBalmedie AB23
8WB, GB-Storbritannia
MURDOCH, Euan, 12 Park DriveStonehaven
Aberdeenshire AB39 2NW, GB-Storbritannia
DALZELL, Richard Alastair Howard, 19 Caddam Crescent
Northmuir KirriemiurAngus DD8 4PX, GB-Storbritannia
KNIGHT, Matthew, HeathbankNewmachar Aberdeenshire
AB21 7PP, GB-Storbritannia

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

(54) **Benevnelse:**
GAS LIFT METHOD AND APPARATUS

(51) **Klasse :** *E21B 43/12 (2006.01)*
 (87) **EP Publ.nr:** EP3559405
 (86) **EP søkn.nr:** 17817162.5
 (86) **EP innl.dag:** 2017.11.29
 (87) **EP publ.dag:** 2019.10.30
 (80) **EP meddelt :** 2022.10.19
 (30) **Prioritet:** 2016.12.29, US, 201662440060 P
 (86) **Int.inndag :** 2017.11.29
 (86) **Int.søknadsnr :** PCT/IB2017/057503
 (73) **Innehaver:**
 Hansen Downhole Pump Solutions A.S., Hetlandsgate
 94344 BryneNorge
 (72) **Oppfinner:**
 HANSEN, Henning, Vereda el Rincon 1303150 Dolores,
 ES-Spania
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 WELLBORE PUMPS IN SERIES, INCLUDING DEVICE TO
 SEPARATE GAS FROM PRODUCED RESERVOIR
 FLUIDS

(51) **Klasse :** *E21B 43/14 (2006.01)*
E21B 47/11 (2012.01)
 (87) **EP Publ.nr:** EP3032028
 (86) **EP søkn.nr:** 15191546.9
 (86) **EP innl.dag:** 2011.10.31
 (87) **EP publ.dag:** 2016.06.15
 (80) **EP meddelt :** 2022.07.20
 (30) **Prioritet:** 2010.10.29, NO, 20101521
 2010.10.29, US, 408143 P
 (73) **Innehaver:**
 Resman AS, Strindfjordvegen 17053 RanheimNorge
 (72) **Oppfinner:**
 NYHAVN, Fridtjof, Bugges vei 117051 TrondheimNorge
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR USING TRACER FLOWBACK FOR
 ESTIMATING INFLUX VOLUMES OF FLUIDS FROM
 DIFFERENT INFLUX ZONES

(51) **Klasse :** *E21B 43/14 (2006.01)*
E21B 47/11 (2012.01)
 (87) **EP Publ.nr:** EP3075949
 (86) **EP søkn.nr:** 15191547.7
 (86) **EP innl.dag:** 2011.10.31
 (87) **EP publ.dag:** 2016.10.05
 (80) **EP meddelt :** 2022.07.20
 (30) **Prioritet:** 2010.10.29, NO, 20101521
 2010.10.29, US, 408143 P
 (73) **Innehaver:**
 Resman AS, Strindfjordvegen 17053 RanheimNorge
 (72) **Oppfinner:**
 NYHAVN, Fridtjof, Bugges vei 117051 TrondheimNorge
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR USING TRACER FLOWBACK FOR
 ESTIMATING INFLUX VOLUMES OF FLUIDS FROM
 DIFFERENT INFLUX ZONES

(51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 47/10 (2012.01)
G01F 15/00 (2006.01)
G01F 1/74 (2006.01)
 (87) **EP Publ.nr:** EP3532702
 (86) **EP søkn.nr:** 17754901.1
 (86) **EP innl.dag:** 2017.08.07
 (87) **EP publ.dag:** 2019.09.04
 (80) **EP meddelt :** 2022.09.28
 (30) **Prioritet:** 2016.09.14, US, 201615265585
 (86) **Int.inndag :** 2017.08.07
 (86) **Int.søknadsnr :** PCT/US2017/045664
 (73) **Innehaver:**
 General Electric Company, 1 River RoadSchenectady, NY
 12345, US-USA
 (72) **Oppfinner:**
 PAROLINI, Luca, Freisinger Landstrasse 50Garching bei
 München85748 Bayern, DE-Tyskland
 THOMAS, Valentin, Patrick, 1 Research
 CircleNiskayunaNY 12309, US-USA
 GOMEZ, Maria, Gabriela, Freisinger Landstrasse
 50Garching bei München85748 Bayern, DE-Tyskland
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 ESTIMATION APPROACH FOR USE WITH A VIRTUAL
 FLOW METER

(51) **Klasse :** *E21B 47/00 (2012.01)*
G01V 3/08 (2006.01)
G01V 3/10 (2006.01)
G01V 3/26 (2006.01)
G01V 3/28 (2006.01)
H01Q 1/04 (2006.01)
H01Q 7/06 (2006.01)
H01Q 1/44 (2006.01)
 (87) **EP Publ.nr:** EP3535478
 (86) **EP søkn.nr:** 17891015.4
 (86) **EP innl.dag:** 2017.01.10
 (87) **EP publ.dag:** 2019.09.11
 (80) **EP meddelt :** 2022.09.14
 (86) **Int.inndag :** 2017.01.10
 (86) **Int.søknadsnr :** PCT/US2017/012825
 (73) **Innehaver:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston
 Parkway E.Houston, TX 77032-3219, US-USA
 (72) **Oppfinner:**
 BITTAR, Michael, 8711 Wheatland Dr.Houston, Texas
 77064, US-USA
 MA, Jin, Blk 514Jurong West St. 52Singapore 640514, SG-
 Singapore
 WU, Hsu-Hsiang, 7338 Hudson Grove Ln.Sugar Land,
 Texas 77479, US-USA
 (74) **Fullmektig:**
 WITHERS & ROGERS LLP, 2 London Bridge, SE19RA
 LONDON, Storbritannia
 (54) **Benevnelse:**
 STACKED SOFT MAGNETIC INSERTS AND SLOTTED
 SHIELD DESIGNS FOR TILTED COIL ANTENNAS

- (51) **Klasse :** *E21B 47/12 (2012.01)*
E21B 34/06 (2006.01)
- (87) **EP Publ.nr:** EP3688282
- (86) **EP søkn.nr:** 18779425.0
- (86) **EP innl.dag:** 2018.09.18
- (87) **EP publ.dag:** 2020.08.05
- (80) **EP meddelt :** 2022.08.10
- (30) **Prioritet:** 2017.09.26, GB, 201715585
- (86) **Int.inndag :** 2018.09.18
- (86) **Int.søknadsnr :** PCT/GB2018/052659
- (73) **Innehaver:**
Metrol Technology Limited, Unit 24, Kirkhill Place Kirkhill Industrial Estate DyceAberdeen, Aberdeenshire AB21 0GU, GB-Storbritannia
- (72) **Oppfinner:**
ROSS, Shaun Compton, West Cults House493 North Deeside RoadCultsAberdeenAberdeenshire AB15 9ES, GB-Storbritannia
JARVIS, Leslie David, LiathachWoodcot LaneStonehavenAberdeenshire AB39 2GJ, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
A WELL IN A GEOLOGICAL STRUCTURE

- (51) **Klasse :** *E21B 49/00 (2006.01)*
- (87) **EP Publ.nr:** EP3101225
- (86) **EP søkn.nr:** 15003061.7
- (86) **EP innl.dag:** 2015.10.27
- (87) **EP publ.dag:** 2016.12.07
- (80) **EP meddelt :** 2022.06.29
- (30) **Prioritet:** 2014.10.28, EP, 14290325
- (73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-892514 JG The Hague, NL-Nederland
- (72) **Oppfinner:**
Kuchuk, Fikri John, c/o Etudes et Productions Schlumberger1 rue Henri Becquerel92140 Clamart, FR-Frankrike
Fitzpatrick, Anthony J., c/o Etudes et Productions Schlumberger1 rue Henri Becquerel92140 Clamart, FR-Frankrike
Sarac, Sukru, c/o Etudes et Productions Schlumberger1 rue Henri Becquerel92140 Clamart, FR-Frankrike
Morton, Kirsty, c/o Etudes et Productions Schlumberger1 rue Henri Becquerel92140 Clamart, FR-Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
- (54) **Benevnelse:**
INTEGRATED INTERPRETATION OF PRESSURE AND RATE TRANSIENTS FOR PRODUCTION FORECASTING

- (51) **Klasse :** *E21D 9/00 (2006.01)*
E21D 9/06 (2006.01)
- (87) **EP Publ.nr:** EP3942154
- (86) **EP søkn.nr:** 20723471.7
- (86) **EP innl.dag:** 2020.03.20
- (87) **EP publ.dag:** 2022.01.26
- (80) **EP meddelt :** 2022.08.17
- (30) **Prioritet:** 2019.03.22, GB, 201903979
- (86) **Int.inndag :** 2020.03.20
- (86) **Int.søknadsnr :** PCT/GB2020/050756
- (73) **Innehaver:**
HYPERTUNNEL IP LIMITED, Viewpoint Basing View BasingstokeHampshire RG21 4RG, GB-Storbritannia
- (72) **Oppfinner:**
JORDAN, Stephen, The Mill HouseBallingtonWyllyeWiltshire BA12 0QF, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND SYSTEM OF CONSTRUCTING AN UNDERGROUND TUNNEL

- (51) **Klasse :** *F01K 25/06 (2006.01)*
- (87) **EP Publ.nr:** EP3842621
- (86) **EP søkn.nr:** 20217204.5
- (86) **EP innl.dag:** 2020.12.24
- (87) **EP publ.dag:** 2021.06.30
- (80) **EP meddelt :** 2022.07.06
- (30) **Prioritet:** 2019.12.27, DE, 102019135820
- (73) **Innehaver:**
Ebel, Corinna, Kaller Straße 2253919 Weilerswist, DE-Tyskland
- (72) **Oppfinner:**
Hamm, Marlina, Jägerstraße 2445699 Herten, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
STEAM GENERATING METHOD, STEAM GENERATOR AND USE OF A ROOTS BLOWER

- (51) **Klasse :** *F04D 13/06 (2006.01)*
E21B 43/12 (2006.01)
F04D 13/08 (2006.01)
F04D 13/10 (2006.01)
F04D 29/10 (2006.01)
H02K 16/02 (2006.01)
- (87) **EP Publ.nr:** EP3397866
- (86) **EP søkn.nr:** 16831690.9
- (86) **EP innl.dag:** 2016.12.30
- (87) **EP publ.dag:** 2018.11.07
- (80) **EP meddelt :** 2022.08.31
- (30) **Prioritet:** 2015.12.30, US, 201562272674 P
2016.12.28, US, 201615392416
- (86) **Int.inndag :** 2016.12.30
- (86) **Int.søknadsnr :** PCT/US2016/069367
- (73) **Innehaver:**
Baker Hughes ESP, Inc., 5500 SE 59th StreetOklahoma City, OK 73135, US-USA
- (72) **Oppfinner:**
MARVEL, Robert, Lee, 5500 SE 59th StreetOklahoma City, OK 73135, US-USA
GARCIA, Rene, Jose, 5500 SE 59th StreetOklahoma City, OK 73135, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
ELECTROMAGNETIC COUPLING FOR ESP MOTOR

(51) **Klasse :** *F04D 13/08 (2006.01)*
F04D 15/00 (2006.01)
F04D 27/02 (2006.01)
F04D 31/00 (2006.01)

(87) **EP Publ.nr:** EP3837442
(86) **EP søkn.nr:** 19753336.7
(86) **EP innl.dag:** 2019.08.12
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2018.08.16, NO, 20181084
(86) **Int.inndag :** 2019.08.12
(86) **Int.søknadsnr :** PCT/EP2019/071576
(73) **Innehaver:**
FMC Kongsberg Subsea AS, P.O. Box 10123601
KongsbergNorge

(72) **Oppfinner:**
TODAL, Karen, Kitty Kiellands vei 20 C1344 HaslumNorge

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

(54) **Benevnelse:**
SYSTEM FOR PUMPING A FLUID AND METHOD FOR
ITS OPERATION

(51) **Klasse :** *F16J 15/54 (2006.01)*
E21B 17/04 (2006.01)
E21B 17/10 (2006.01)
E21B 33/10 (2006.01)
F16C 23/06 (2006.01)
F16C 33/76 (2006.01)
F16J 15/00 (2006.01)

(87) **EP Publ.nr:** EP3094895
(86) **EP søkn.nr:** 14886075.2
(86) **EP innl.dag:** 2014.03.21
(87) **EP publ.dag:** 2016.11.23
(80) **EP meddelt :** 2022.08.03
(86) **Int.inndag :** 2014.03.21
(86) **Int.søknadsnr :** PCT/CA2014/000281
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E.Houston, TX 77032, US-USA

(72) **Oppfinner:**
KIRKHOPE, Kennedy J., 1406 - 5th StreetNisku, Alberta
T9E 7R6, CA-Canada

(74) **Fullmektig:**
AA Thornton IP LLP, Octagon Point, 5 Cheapside,
EC2V6AA LONDON, Storbritannia

(54) **Benevnelse:**
APPARATUS WITH A ROTARY SEAL ASSEMBLY
AXIALLY COINCIDENT WITH A SHAFT TILTING FOCAL
POINT

(51) **Klasse :** *F16L 37/12 (2006.01)*
F16L 37/098 (2006.01)
F16L 37/133 (2006.01)
F16L 37/138 (2006.01)

(87) **EP Publ.nr:** EP3379129
(86) **EP søkn.nr:** 17162486.9
(86) **EP innl.dag:** 2017.03.23
(87) **EP publ.dag:** 2018.09.26
(80) **EP meddelt :** 2022.09.28
(73) **Innehaver:**
Georg Fischer JRG AG, Hauptstrasse 1304450 Sissach,
CH-Sveits

(72) **Oppfinner:**
Bürli, Stephan, Hofmattweg 214402 Frenkendorf, CH-
Sveits
Knörnschild, Thomas, Im Reinacherhof 3834153 Reinach,
CH-Sveits

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

(54) **Benevnelse:**
CONNECTOR

(51) **Klasse :** *F17C 13/08 (2006.01)*

(87) **EP Publ.nr:** EP3069072
(86) **EP søkn.nr:** 14862762.3
(86) **EP innl.dag:** 2014.11.14
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2013.11.15, US, 201361904831 P
(86) **Int.inndag :** 2014.11.14
(86) **Int.søknadsnr :** PCT/US2014/065739
(73) **Innehaver:**
AMTROL Licensing Inc., 1400 Division RoadWest Warwick,
RI 02893, US-USA

(72) **Oppfinner:**
OLIVEIRA, Tiago, c/o Amtrol-alfaApartado
37CodexGuemaraes4801 Porto, PT-Portugal

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

(54) **Benevnelse:**
HANDLE FOR PORTABLE GAS CYLINDER WITH CLICK
LOCKING ASSEMBLY

(51) **Klasse :** *F24B 5/02 (2006.01)*
F24B 7/00 (2006.01)

(87) **EP Publ.nr:** EP3690319
(86) **EP søkn.nr:** 19154805.6
(86) **EP innl.dag:** 2019.01.31
(87) **EP publ.dag:** 2020.08.05
(80) **EP meddelt :** 2022.06.29
(73) **Innehaver:**
Haas + Sohn Ofentechnik GmbH, Urstein Nord 675412
Puch, AT-Østerrike

(72) **Oppfinner:**
Neudeck, Andreas, Berg 425302 Henndorf, AT-Østerrike

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

(54) **Benevnelse:**
STOVE WITH HEAT EXCHANGER

- (51) **Klasse :** *F41A 9/32 (2006.01)*
F41A 9/55 (2006.01)
F42B 39/08 (2006.01)
- (87) **EP Publ.nr:** EP3682185
(86) **EP søkn.nr:** 18762866.4
(86) **EP innl.dag:** 2018.09.10
(87) **EP publ.dag:** 2020.07.22
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2017.09.11, EP, 17190388
2017.10.26, EP, 17198582
- (86) **Int.inndag :** 2018.09.10
(86) **Int.søknadsnr :** PCT/EP2018/074287
(73) **Innehaver:**
FN Herstal S.A., Voie de Liège, 334040 Herstal, BE-Belgia
- (72) **Oppfinner:**
FRANSSSEN, Pascal Marcel Henri Denis, Rue Fossé Piron
494672 Saint-Rémy, BE-Belgia
VERHAEGEN, Damien Nicole Freddy, Route de Mont
34890 Thimister, BE-Belgia
BECKERS, Robert, Rue de Wergifosse 164633 Soumagne,
BE-Belgia
MICHOTTE, Paul, Rue Sous l'Abbaye 15/A4870 Trooz, BE-
Belgia
GODBILLE, Antoine, Rue Albert Mockel 934000 Liège, BE-
Belgia
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
MACHINE GUN

- (51) **Klasse :** *F41G 1/387 (2006.01)*
F41G 1/16 (2006.01)
- (87) **EP Publ.nr:** EP3303977
(86) **EP søkn.nr:** 15893559.3
(86) **EP innl.dag:** 2015.06.02
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2022.07.27
(86) **Int.inndag :** 2015.06.02
(86) **Int.søknadsnr :** PCT/CA2015/050512
(73) **Innehaver:**
Raytheon Canada Limited, 360 Albert Street, Suite
1640Ottawa, ON K1R 7X7, CA-Canada
- (72) **Oppfinner:**
CONNOLLY, John M., 28 Jennings DrivePenetanguishene,
Ontario L9M 1K2, CA-Canada
HARRIS, Geoff, 1013 Yonge StMidland, Ontario L4R 2E9,
CA-Canada
ROSS, Brien, 18 Dorcas AvenueBox 315Wyevale, Ontario
L0L 2T0, CA-Canada
- (74) **Fullmektig:**
AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
CO-ALIGNED CLOSE QUARTERS BATTLEFIELD SIGHT

- (51) **Klasse :** *F41G 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP3596422
(86) **EP søkn.nr:** 17900510.3
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2020.01.22
(80) **EP meddelt :** 2022.07.20
(86) **Int.inndag :** 2017.03.15
(86) **Int.søknadsnr :** PCT/SE2017/050251
(73) **Innehaver:**
SAAB AB, 581 88 Linköping, SE-Sverige
- (72) **Oppfinner:**
OLSSON, Christian, Abborrvägen 69663 40 Hammarö, SE-
Sverige
LIND, Sven, Södra Fjärstadsgatan 465349 Karlstad, SE-
Sverige
KARLSSON, Peter, Smedjegatan 869774 Sköllersta, SE-
Sverige
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ARRANGEMENT FOR REDUCING RECOILING FORCES
ON A SIGHT OR OTHER COMPONENT MOUNTED ON A
BARREL OF A WEAPON

- (51) **Klasse :** *F42B 30/02 (2006.01)*
F42B 5/067 (2006.01)
F42B 10/00 (2006.01)
F42B 10/44 (2006.01)
F42B 10/46 (2006.01)
F42B 14/02 (2006.01)
- (87) **EP Publ.nr:** EP3187817
(86) **EP søkn.nr:** 15835791.3
(86) **EP innl.dag:** 2015.08.26
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2022.08.03
(30) **Prioritet:** 2014.08.26, RU, 2014134718
(86) **Int.inndag :** 2015.08.26
(86) **Int.søknadsnr :** PCT/RU2015/000539
(73) **Innehaver:**
DSG Technology AS, Postboks 113192 HortenNorge
- (72) **Oppfinner:**
Polovnev, Andrey Albertovich, Akademika Millionschikova,
11-128Moskva 115487, RU-Russland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
PROJECTILE OF SMALL ARMS AMMUNITION

- (51) **Klasse :** **G01R 33/383 (2006.01)**
G01V 3/32 (2006.01)
G01R 33/44 (2006.01)
- (87) **EP Publ.nr:** EP3281001
(86) **EP søkn.nr:** 16777186.4
(86) **EP innl.dag:** 2016.04.06
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2015.04.07, US, 201514680254
(86) **Int.inndag :** 2016.04.06
(86) **Int.søknadsnr :** PCT/US2016/026185
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
RAMIREZ, Marc Stephen, 17021 Aldine WestfieldHouston,
TX 77073, US-USA
FORGANG, Stanislav Wilhelm, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
MAGNET ARRAYS FOR MAGNETIC RESONANCE
MEASUREMENTS

- (51) **Klasse :** **G01T 1/16 (2006.01)**
G01T 1/29 (2006.01)
G01T 1/36 (2006.01)
G01V 5/00 (2006.01)
G01V 5/04 (2006.01)
G01V 5/12 (2006.01)
- (87) **EP Publ.nr:** EP3387464
(86) **EP søkn.nr:** 16873630.4
(86) **EP innl.dag:** 2016.12.01
(87) **EP publ.dag:** 2018.10.17
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2015.12.10, US, 201514965396
(86) **Int.inndag :** 2016.12.01
(86) **Int.søknadsnr :** PCT/US2016/064494
(73) **Innehaver:**
Schlumberger Technology B.V., Parkstraat 83-89m2514 JG
The Hague, NL-Nederland
- (72) **Oppfinner:**
TKABLADZE, Avto, 6023 Bayberry WaySugar Land, Texas
77479, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
X-RAY GENERATOR REGULATION WITH HIGH
ENERGY TAIL WINDOWS

- (51) **Klasse :** **G01V 1/28 (2006.01)**
G01V 1/36 (2006.01)
- (87) **EP Publ.nr:** EP2637042
(86) **EP søkn.nr:** 13305264.7
(86) **EP innl.dag:** 2013.03.08
(87) **EP publ.dag:** 2013.09.11
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2012.03.09, US, 201261608863 P
(73) **Innehaver:**
GeoQuest Systems B.V., Gevers Deynootweg 612586 BJ
's-Gravenhage, NL-Nederland
- (72) **Oppfinner:**
Truelove, Leigh, 57 SummerlandsCranleigh, Surrey GU6
7BX, GB-Storbritannia
Beardsell, Martyn, Elder Barn Bushey
DriveClanfieldBampton, Oxfordshire OX18 2TS, GB-
Storbritannia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
Seismic interpretation system and method

- (51) **Klasse :** **G01V 1/30 (2006.01)**
G01V 1/34 (2006.01)
G01V 99/00 (2009.01)
- (87) **EP Publ.nr:** EP3304134
(86) **EP søkn.nr:** 15777996.8
(86) **EP innl.dag:** 2015.06.01
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2022.09.07
(86) **Int.inndag :** 2015.06.01
(86) **Int.søknadsnr :** PCT/IB2015/001056
(73) **Innehaver:**
TotalEnergies OneTech, La Défense 6 2 Place Jean
Millier92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
KESKES, Noomane, c/o TOTAL SA4 Allee Constance
BonacieuxF-64000 Pau, FR-Frankrike
SIBILLE, Georges, 46 Chemin SaliéF-64140 Lons, FR-
Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR ESTIMATING FAULTS IN A THREE-
DIMENSIONAL SEISMIC IMAGE BLOCK

- (51) **Klasse :** **G01V 3/28 (2006.01)**
- (87) **EP Publ.nr:** EP3036400
(86) **EP søkn.nr:** 14837802.9
(86) **EP innl.dag:** 2014.08.22
(87) **EP publ.dag:** 2016.06.29
(80) **EP meddelt :** 2022.09.28
(30) **Prioritet:** 2013.08.23, US, 201313974543
(86) **Int.inndag :** 2014.08.22
(86) **Int.søknadsnr :** PCT/US2014/052333
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
FANG, Sheng, 10703 Overton CircleHouston, TX 77065,
US-USA
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHODS AND DEVICES FOR EXTRA-DEEP
AZIMUTHAL RESISTIVITY MEASUREMENTS

- (51) **Klasse :** **G01V 3/30 (2006.01)**
G01N 27/02 (2006.01)
G01V 3/38 (2006.01)
- (87) **EP Publ.nr:** EP3204798
(86) **EP søkn.nr:** 14859306.4
(86) **EP innl.dag:** 2014.10.08
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2022.09.28
(86) **Int.inndag :** 2014.10.08
(86) **Int.søknadsnr :** PCT/RU2014/000756
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
DOROVSKY, Vitaly Nikolaevich, Krasniy prospect 73 kv.
51Novosibirsk 630091, RU-Russland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
FINDING COMBINED HYDROCARBON FRACTION AND
POROSITY BY MEANS OF DIELECTRIC
SPECTROSCOPY

- (51) **Klasse :** **G01V 99/00 (2009.01)**
G01V 1/30 (2006.01)
- (87) **EP Publ.nr:** EP3671290
(86) **EP søkn.nr:** 19217871.3
(86) **EP innl.dag:** 2019.12.19
(87) **EP publ.dag:** 2020.06.24
(80) **EP meddelt :** 2022.06.22
(30) **Prioritet:** 2018.12.22, US, 201862784423 P
(73) **Innehaver:**
Services Pétroliers Schlumberger, 42 rue Saint
Dominique75007 Paris, FR-Frankrike
Geoquest Systems B.V., Gevers Deynootweg 612586 BJ
The Hague, NL-Nederland
- (72) **Oppfinner:**
SAMSON, Barys, Abingdon Technology Center 55 Western
Avenue,Milton ParkAbingdon, OX14 4RU, GB-Storbritannia
BOGUSH, Aleksandr, 17 Ivy CloseDidcot, OX11 6DD, GB-
Storbritannia
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
DYNAMIC RESERVOIR CHARACTERIZATION

- (51) **Klasse :** **G06F 3/042 (2006.01)**
G06F 1/16 (2006.01)
G06F 3/041 (2006.01)
G09F 15/00 (2006.01)
- (87) **EP Publ.nr:** EP3667475
(86) **EP søkn.nr:** 20153711.5
(86) **EP innl.dag:** 2017.12.07
(87) **EP publ.dag:** 2020.06.17
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2016.12.07, SE, 1630294
(73) **Innehaver:**
FlatFrog Laboratories AB, Scheelevägen 15A223 63 Lund,
SE-Sverige
- (72) **Oppfinner:**
KOCOVSKI, Alexander, FlatFrog Laboratories
ABKastellgatan 11211 48 MALMÖ, SE-Sverige
BERGSTRÖM, Håkan, Åkerstorpsvägen 42247 95 Torna-
Hällestad, SE-Sverige
THORVINGER, Jens, Kaprifolievägen 1522738 LUND, SE-
Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A CURVED TOUCH DEVICE

- (51) **Klasse :** **G06F 21/32 (2013.01)**
G06F 21/16 (2013.01)
G06F 21/34 (2013.01)
G06Q 50/26 (2012.01)
G06Q 90/00 (2006.01)
H04W 12/30 (2021.01)
- (87) **EP Publ.nr:** EP3458996
(86) **EP søkn.nr:** 17729197.8
(86) **EP innl.dag:** 2017.05.11
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2022.07.13
(30) **Prioritet:** 2016.05.16, IT, UA20163456
(86) **Int.inndag :** 2017.05.11
(86) **Int.søknadsnr :** PCT/IB2017/052755
(73) **Innehaver:**
Pievani, Achille, Via Berlinga 10Adrara San Martino (BG),
IT-Italia
Lavelli, Gabriele, Via Mearolo 3Foresto Sparso (BG), IT-
Italia
Muratori, Lorenzo, Via Paratico 87Capriolo (BS), IT-Italia
Vegini, Luca, Via Giovanni XXIII 12Viadanica (BG), IT-Italia
- (72) **Oppfinner:**
Pievani, Achille, Via Berlinga 10Adrara San Martino (BG),
IT-Italia
Lavelli, Gabriele, Via Mearolo 3Foresto Sparso (BG), IT-
Italia
Muratori, Lorenzo, Via Paratico 87Capriolo (BS), IT-Italia
Vegini, Luca, Via Giovanni XXIII 12Viadanica (BG), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF DIGITIZATION AND ACQUISITION OF
SENSITIVE DATA ON MOBILE DEVICES THAT
ENSURES THE SAFETY AND INTEGRITY OF THE DATA

(51) **Klasse :** **G06T 3/40 (2006.01)**
 (87) **EP Publ.nr:** EP3621026
 (86) **EP søkn.nr:** 19194454.5
 (86) **EP innl.dag:** 2019.08.29
 (87) **EP publ.dag:** 2020.03.11
 (80) **EP meddelt :** 2022.07.20
 (30) **Prioritet:** 2018.09.06, FR, 1858016
 (73) **Innehaver:**
 Idemia Identity & Security France, 2 Place Samuel de
 Champlain92400 Courbevoie, FR-Frankrike
 (72) **Oppfinner:**
 NIAF, Emilie, IDEMIA IDENTITY & SECURITY FRANCE2
 Place Samuel de Champlain92100 COURBEVOIE, FR-
 Frankrike
 GIRARD, Fantin, IDEMIA IDENTITY & SECURITY
 FRANCE2 Place Samuel de Champlain92400
 COURBEVOIE, FR-Frankrike
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 METHOD FOR RECONSTRUCTING AN IMPRINT IMAGE
 FROM IMAGE PORTIONS

(51) **Klasse :** **G06V 40/13 (2022.01)**
 (87) **EP Publ.nr:** EP3291143
 (86) **EP søkn.nr:** 16740466.4
 (86) **EP innl.dag:** 2016.01.29
 (87) **EP publ.dag:** 2018.03.07
 (80) **EP meddelt :** 2022.07.06
 (86) **Int.inndag :** 2016.01.29
 (86) **Int.søknadsnr :** PCT/RU2016/000032
 (73) **Innehaver:**
 "ABILMA" Limited Liability Company, Prospekt
 Vernadskogo 29 office 1106, floor 11, room 29Moscow
 119331, RU-Rusland
 (72) **Oppfinner:**
 PRYTKOV, Anton Sergeevich, Ul. Budapeshtskaya 108/24-
 19St. Petersburg 192283, RU-Rusland
 LEYRIKH, Anatoly Andreevich, Ul. Tverskaya 6 str. 1 kv.
 114Moscow 125009, RU-Rusland
 (74) **Fullmektig:**
 AWA NORWAY AS, Hoffsvæien 1A, 0275 OSLO, Norge
 (54) **Benevnelse:**
 COMPACT SYSTEM FOR REGISTERING PAPILLARY
 RIDGE PATTERNS

(51) **Klasse :** **G08B 21/20 (2006.01)**
A61B 5/00 (2006.01)
A61B 5/11 (2006.01)
A61F 13/42 (2006.01)
A61G 7/05 (2006.01)
G01L 1/14 (2006.01)
G01L 1/16 (2006.01)
G01L 1/18 (2006.01)
G01L 1/22 (2006.01)
G01N 27/04 (2006.01)
G01N 27/22 (2006.01)
G08B 21/22 (2006.01)
 (87) **EP Publ.nr:** EP3170161
 (86) **EP søkn.nr:** 15822837.9
 (86) **EP innl.dag:** 2015.06.23
 (87) **EP publ.dag:** 2017.05.24
 (80) **EP meddelt :** 2022.09.07
 (30) **Prioritet:** 2014.07.18, FI, 20145680
 (86) **Int.inndag :** 2015.06.23
 (86) **Int.søknadsnr :** PCT/FI2015/050459
 (73) **Innehaver:**
 MariCare Oy, Pohjantähdentie 1701450 Vantaa, FI-Finland
 (72) **Oppfinner:**
 LINDSTRÖM, Juha, Ruusutorpanpolku 13FI-02600 Espoo,
 FI-Finland
 PIIPPONEN, Atte, Kalevankatu 5 A 2FI-04200 Kerava, FI-
 Finland
 SUNDHOLM, Göran, Ilmari Kiannon kuja 3FI-04310
 Tuusula, FI-Finland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 A SENSOR ARRANGEMENT FOR MEASURING
 MOISTURE AND THE PRESENCE OF A PERSON ON A
 BASE

- (51) **Klasse :** *H01M 50/417 (2021.01)*
B01D 69/12 (2006.01)
B01D 71/26 (2006.01)
H01M 10/0525 (2010.01)
H01M 50/411 (2021.01)
H01M 50/449 (2021.01)
H01M 50/457 (2021.01)
- (87) **EP Publ.nr:** EP3375026
(86) **EP søkn.nr:** 16865068.7
(86) **EP innl.dag:** 2016.11.11
(87) **EP publ.dag:** 2018.09.19
(80) **EP meddelt :** 2022.07.20
(30) **Prioritet:** 2015.11.11, US, 201562253932 P
(86) **Int.inndag :** 2016.11.11
(86) **Int.søknadsnr :** PCT/US2016/061510
(73) **Innehaver:**
Celgard, LLC, 13800 South Lakes DriveCharlotte, NC
28273, US-USA
- (72) **Oppfinner:**
XIAO, Kang, Karen, 5543 Middlebury DriveMississauga,
Ontario L5M 5G7, CA-Canada
PENEGAR, Eric, Joseph, 4286 Doby's Bridge RoadFort
Mill, SC 29707, US-USA
KONDO, Takahiko, 5720 Carnegie BoulevardCharlotte, NC
28209, US-USA
MARK, Robert, 8802 First Bloom RoadCharlotte, NC
28273, US-USA
WHITE, Eric, Robert, 436 Third Baxter StreetFort Mills, SC
29708, US-USA
ZHANG, Xiaomin, 12125 Humholdt DriveCharlotte, NC
28277, US-USA
STOKES, Kristoffer, K., 39 Old Farm RoadLunenburg, MA
01462, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
MICROLAYER MEMBRANES, IMPROVED BATTERY
SEPARATORS, AND METHODS OF MANUFACTURE
AND USE

- (51) **Klasse :** *H01Q 1/32 (2006.01)*
H01Q 1/42 (2006.01)
H01Q 21/28 (2006.01)
- (87) **EP Publ.nr:** EP3742550
(86) **EP søkn.nr:** 20171786.5
(86) **EP innl.dag:** 2020.04.28
(87) **EP publ.dag:** 2020.11.25
(80) **EP meddelt :** 2022.06.29
(30) **Prioritet:** 2019.05.21, GB, 201907148
2019.11.28, GB, 201917355
- (73) **Innehaver:**
Siemens Mobility Limited, Euston House 24 Eversholt
StreetLondon, NW1 1AD, GB-Storbritannia
- (72) **Oppfinner:**
De Col, Ciro, Siemens Mobility LimitedSopers LanePoole,
BH17 7ER, GB-Storbritannia
Parkinson, Gary, Siemens Mobility LimitedSopers
LanePoole, BH17 7ER, GB-Storbritannia
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
MULTIBAND ANTENNA, SYSTEM AND TRAIN

- (51) **Klasse :** *H01Q 1/38 (2006.01)*
B32B 3/26 (2006.01)
B32B 5/02 (2006.01)
B32B 5/26 (2006.01)
B32B 7/12 (2006.01)
H01Q 9/04 (2006.01)
H01Q 21/06 (2006.01)
C09J 179/08 (2006.01)
- (87) **EP Publ.nr:** EP3561954
(86) **EP søkn.nr:** 17882986.7
(86) **EP innl.dag:** 2017.12.11
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2022.08.31
(30) **Prioritet:** 2016.12.22, JP, 2016248790
(86) **Int.inndag :** 2017.12.11
(86) **Int.søknadsnr :** PCT/JP2017/044405
(73) **Innehaver:**
Kyocera Corporation, 6, Takeda Tobadono-cho Fushimi-
kuKyoto-shiKyoto 612-8501, JP-Japan
- (72) **Oppfinner:**
SAKURAI, Keizou, c/o KYOCERA CORPORATION6
Takeda Tobadono-choFushimi-kuKyoto-shiKyoto 612-
8501, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
ANTENNA SUBSTRATE AND MANUFACTURING
METHOD THEREFOR

- (51) **Klasse :** *H02G 3/12 (2006.01)*
H02G 3/08 (2006.01)
- (87) **EP Publ.nr:** EP3799235
(86) **EP søkn.nr:** 20197355.9
(86) **EP innl.dag:** 2020.09.22
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2022.08.10
(30) **Prioritet:** 2019.09.24, IN, 201931038529
(73) **Innehaver:**
Schneider Electric Industries SAS, 35, rue Joseph
Monier92500 Rueil-Malmaison, FR-Frankrike
- (72) **Oppfinner:**
ANANT NAYAK, Gireesh, H. No. 501, 5th Floor, LIG B2
Building,Vindiyagiri BDA Appartment,Doddabannahalli
Housing Complex Road,Kannamangala Post,Whitefield
Hoskote Road560067 Bangalore Karnataka, IN-India
CHIKKANNA, Manohar, No.803, Near Church,
HavanurExtension, Nagasandra Post560073 Bangalore
Karna, IN-India
VICKTORIUS, Richard, Niehler Strasse 193C50733 Köln,
DE-Tyskland
NARAYANAN, Shree Ganesh, Grossenberberger Strasse
34a51647 Gummersbach, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
BEAM-FIXING MEMBER FOR AN ELECTRICAL
INSTALLATION BOX

- (51) **Klasse :** *H02J 7/02 (2016.01)*
G01R 29/08 (2006.01)
G01V 3/08 (2006.01)
G01V 3/12 (2006.01)
H01F 38/14 (2006.01)
H02J 5/00 (2016.01)
- (87) **EP Publ.nr:** EP2909912
(86) **EP søkn.nr:** 13789094.3
(86) **EP innl.dag:** 2013.10.21
(87) **EP publ.dag:** 2015.08.26
(80) **EP meddelt :** 2022.08.10
(30) **Prioritet:** 2012.10.19, US, 201261716432 P
2013.08.16, US, 201361866703 P
2013.09.13, US, 201361877482 P
- (86) **Int.inndag :** 2013.10.21
(86) **Int.søknadsnr :** PCT/US2013/065963
- (73) **Innehaver:**
WiTricity Corporation, 57 Water StreetWatertown, MA
02472, US-USA
- (72) **Oppfinner:**
ROY, Arunanshu Mohan, 173 Pleasant Street, No.
102Cambridge, Massachusetts 02139, US-USA
KATZ, Noam, 816 Norwest DriveNorwood, Massachusetts
02062, US-USA
KURS, Andre B., 629 Hammond StreetApt. E-
PH11Chestnut Hill, Massachusetts 02467, US-USA
BUENROSTRO, Christopher, 12412 Main Campus
DriveLexington, Massachusetts 02421, US-USA
VERGHESE, Simon, 5 Parker RoadArlington,
Massachusetts 02474, US-USA
KESLER, Morris P., 95 Hancock StreetBedford,
Massachusetts 01730, US-USA
HALL, Katherine L., 82 Cutter Hill RoadArlington,
Massachusetts 02474, US-USA
LOU, Herbert Toby, 84 Patch Meadow LaneCarlisle,
Massachusetts 01741, US-USA
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
FOREIGN OBJECT DETECTION IN WIRELESS ENERGY
TRANSFER SYSTEMS

- (51) **Klasse :** *H03H 7/01 (2006.01)*
H03H 7/54 (2006.01)
H03H 7/46 (2006.01)
H03H 11/12 (2006.01)
H03H 11/34 (2006.01)
- (87) **EP Publ.nr:** EP3675356
(86) **EP søkn.nr:** 19219479.3
(86) **EP innl.dag:** 2019.12.23
(87) **EP publ.dag:** 2020.07.01
(80) **EP meddelt :** 2022.07.06
(30) **Prioritet:** 2018.12.28, FR, 1874330
- (73) **Innehaver:**
THALES, Tour Carpe Diem Place des Corolles Esplanade
Nord92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
BOURSIER, Olivier, Boîte Postale 70945Thales SIX GTS
France SAS110 avenue Leclerc49309 Cholet, FR-
Frankrike
PETIT, Maité, Boîte Postale 70945Thales SIX GTS France
SAS110 avenue Leclerc49309 Cholet, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR CALIBRATING A VARIABLE FREQUENCY
FILTER

- (51) **Klasse :** *H03M 7/40 (2006.01)*
G10L 19/02 (2013.01)
G10L 19/022 (2013.01)
H03M 7/30 (2006.01)
- (87) **EP Publ.nr:** EP3573056
(86) **EP søkn.nr:** 19160283.8
(86) **EP innl.dag:** 2009.05.18
(87) **EP publ.dag:** 2019.11.27
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2008.07.11, US, 7984208 P
2008.10.08, US, 10382008 P
- (73) **Innehaver:**
Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V., Hansastr. 27c80686 München, DE-
Tyskland
- (72) **Oppfinner:**
Multrus, Markus, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
Grill, Bernhard, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
Fuchs, Guillaume, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
Geyersberger, Stefan, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
Rettelbach, Nikolaus, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
Bacigalupo, Virgilio, c/o Fraunhofer-Institut für
IntegrierteSchaltungen IISAm Wolfsmantel 3391058
Erlangen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
AUDIO ENCODER AND AUDIO DECODER

- (51) **Klasse :** *H04B 7/185 (2006.01)*
H04W 12/03 (2021.01)
- (87) **EP Publ.nr:** EP3726746
(86) **EP søkn.nr:** 20178844.5
(86) **EP innl.dag:** 2018.01.30
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2017.03.06, US, 201715451267
- (73) **Innehaver:**
The Boeing Company, 100 North Riverside PlazaChicago,
IL 60606-2016, US-USA
- (72) **Oppfinner:**
WINIG, Robert J., 100 North Riverside PlazaChicago, IL
60606, US-USA
MILLER, Kristina, 100 North Riverside PlazaChicago, IL
60606, US-USA
ANDEN, Eric, 100 North Riverside PlazaChicago, IL
60606, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
VIRTUAL TRANSPONDER UTILIZING INBAND
COMMANDING

- (51) **Klasse :** *H04B 7/185 (2006.01)*
H04W 12/037 (2021.01)
- (87) **EP Publ.nr:** EP3726747
(86) **EP søkn.nr:** 20179094.6
(86) **EP innl.dag:** 2018.01.26
(87) **EP publ.dag:** 2020.10.21
(80) **EP meddelt :** 2022.08.17
(30) **Prioritet:** 2017.03.06, US, 201715451291
(73) **Innehaver:**
The Boeing Company, 100 North Riverside PlazaChicago, IL 60606-2016, US-USA
- (72) **Oppfinner:**
WINIG, Robert J., 100 North Riverside PlazaCHICAGO, IL 60606, US-USA
MILLER, Kristina, 100 North Riverside PlazaCHICAGO, IL 60606, US-USA
ANDEN, Eric, 100 North Riverside PlazaCHICAGO, IL 60606, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
VIRTUAL TRANSPONDER UTILIZING INBAND TELEMETRY

- (51) **Klasse :** *H04B 7/185 (2006.01)*
H01Q 3/00 (2006.01)
H01Q 3/26 (2006.01)
H04B 7/204 (2006.01)
- (87) **EP Publ.nr:** EP3970285
(86) **EP søkn.nr:** 20765340.3
(86) **EP innl.dag:** 2020.08.28
(87) **EP publ.dag:** 2022.03.23
(80) **EP meddelt :** 2022.10.05
(30) **Prioritet:** 2019.08.29, GB, 201912420
(86) **Int.inndag :** 2020.08.28
(86) **Int.søknadsnr :** PCT/GB2020/052065
(73) **Innehaver:**
Airbus Defence and Space Limited, Gunnels Wood RoadStevenage Hertfordshire SG1 2AS, GB-Storbritannia
- (72) **Oppfinner:**
LARIA, Esteban, Portsmouth PO3 5PU, GB-Storbritannia
LAWS, Stephen, Portsmouth PO3 5PU, GB-Storbritannia
RAMSEY, Winston, Portsmouth PO3 5PU, GB-Storbritannia
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
TRANSMIT ANTENNA CALIBRATION SYSTEM AND METHOD

- (51) **Klasse :** *H04B 10/00 (2013.01)*
H04B 10/077 (2013.01)
H04B 10/079 (2013.01)
H04B 10/40 (2013.01)
- (87) **EP Publ.nr:** EP2783470
(86) **EP søkn.nr:** 12851124.3
(86) **EP innl.dag:** 2012.11.08
(87) **EP publ.dag:** 2014.10.01
(80) **EP meddelt :** 2022.08.10
(30) **Prioritet:** 2011.11.21, US, 201161562371 P
2012.11.07, US, 201213671061
2012.11.07, US, 201213671119
2012.11.07, US, 201213671168
2012.11.08
- (86) **Int.inndag :**
(86) **Int.søknadsnr :** PCT/US2012/064209
(73) **Innehaver:**
Samtec, Inc., 520 Park East BoulevardNew Albany, Indiana 47150, US-USA
- (72) **Oppfinner:**
ZBINDEN, Eric, c/o Samtec, Inc.P.O. Box 1147New AlbanyIN 47151 - 1147, US-USA
WAHBA, Ashraf, 31400 Chicoine AvenueHayward, CA 94544, US-USA
LANGSAM, David, 1003 Aster AvenueSunnyvale, CA 94086, US-USA
Troxell, Thomas Benjamin, c/o Samtec, Inc.P.O. Box 1147New AlbanyIN 47151 - 1147, US-USA
STARK, David Daniel, 795 Posada WayFremont CA 94536, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
TRANSPORTING DATA AND AUXILIARY SIGNALS OVER AN OPTICAL LINK

- (51) **Klasse :** *H04L 1/00 (2006.01)*
H03M 13/13 (2006.01)
H03M 13/27 (2006.01)
- (87) **EP Publ.nr:** EP3610592
(86) **EP søkn.nr:** 18783922.0
(86) **EP innl.dag:** 2018.03.09
(87) **EP publ.dag:** 2020.02.19
(80) **EP meddelt :** 2022.09.07
(30) **Prioritet:** 2017.04.10, WO, PCT/CN17/079903
(86) **Int.inndag :** 2018.03.09
(86) **Int.søknadsnr :** PCT/CN2018/078555
(73) **Innehaver:**
QUALCOMM Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**
LI, Jian, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
XU, Changlong, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
WEI, Chao, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
HOU, Jilei, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN EFFICIENT INTERLEAVER DESIGN FOR POLAR CODES

- (51) **Klasse :** *H04L 5/00 (2006.01)*
 (87) **EP Publ.nr:** EP3435582
 (86) **EP søkn.nr:** 18188978.3
 (86) **EP innl.dag:** 2010.08.04
 (87) **EP publ.dag:** 2019.01.30
 (80) **EP meddelt :** 2022.09.14
 (30) **Prioritet:** 2009.08.04, US, 23129409 P
 2010.08.02, US, 84896910
- (73) **Innehaver:**
 QUALCOMM Incorporated, 5775 Morehouse DriveSan Diego, CA 92121, US-USA
- (72) **Oppfinner:**
 GOROKHOV, Alexei Yurievitch, c/o QUALCOMM Incorporated5775 Morehouse DriveSan Diego, CA, 92121-1714, US-USA
 MONTOJO, Juan, c/o QUALCOMM Incorporated5775 Morehouse DriveSan Diego, CA, 92121-1714, US-USA
 FARAJIDANA, Amir,, c/o QUALCOMM Incorporated5775 Morehouse DriveSan Diego, CA, 92121-1714, US-USA
 BHATTAD, Kapil, c/o QUALCOMM Incorporated5775 Morehouse DriveSan Diego, CA, 92121-1714, US-USA
 BANISTER, Brian Clarke, c/o QUALCOMM Incorporated5775 Morehouse DriveSan Diego, CA, 92121-1714, US-USA
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 EXTENSION OF UE-RS TO DWPTS

- (51) **Klasse :** *H04N 5/357 (2011.01)*
H04N 5/32 (2006.01)
 (87) **EP Publ.nr:** EP3713221
 (86) **EP søkn.nr:** 20163193.4
 (86) **EP innl.dag:** 2020.03.13
 (87) **EP publ.dag:** 2020.09.23
 (80) **EP meddelt :** 2022.08.31
 (30) **Prioritet:** 2019.03.18, US, 201916356485
- (73) **Innehaver:**
 GE Precision Healthcare LLC, 9900 W. Innovation Drive RP 2131Wauwatosa, WI 53226, US-USA
- (72) **Oppfinner:**
 NARAYANASWAMY, Mahesh Raman, GE Precision Healthcare, LLC9900 West Innovation DriveWauwatosa, WI Wisconsin 53226, US-USA
 BAILEY, Catherine Noel, GE Precision Healthcare, LLC9900 West Innovation DriveWauwatosa, WI Wisconsin 53226, US-USA
 KULAK, Joseph John, GE Precision Healthcare, LLC9900 West Innovation DriveWauwatosa, WI Wisconsin 53226, US-USA
 KAUTZER, Jeffrey Alan, GE Precision Healthcare, LLC9900 West Innovation DriveWauwatosa, WI Wisconsin 53226, US-USA
 ALBAGLI, Douglas, General Electric Company Global ResearchOne Research circle, Bldg. K1-3A59Niskayuna, NY New York 12309, US-USA
 LANGE, Jeffrey, GE Precision Healthcare, LLC9900 West Innovation DriveWauwatosa, WI Wisconsin 53226, US-USA
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 SYSTEM AND METHOD FOR MITIGATING ELECTROMAGNETIC INTERFERENCE WHEN ACQUIRING IMAGE DATA

- (51) **Klasse :** *H04N 19/117 (2014.01)*
H04N 19/136 (2014.01)
H04N 19/14 (2014.01)
H04N 19/176 (2014.01)
H04N 19/463 (2014.01)
H04N 19/70 (2014.01)
H04N 19/82 (2014.01)
 (87) **EP Publ.nr:** EP3417615
 (86) **EP søkn.nr:** 17708066.0
 (86) **EP innl.dag:** 2017.02.15
 (87) **EP publ.dag:** 2018.12.26
 (80) **EP meddelt :** 2022.09.07
 (30) **Prioritet:** 2016.02.15, US, 201662295461 P
 2016.04.19, US, 201662324776 P
 2017.02.14, US, 201715432857
- (86) **Int.inndag :** 2017.02.15
 (86) **Int.søknadsnr :** PCT/US2017/017972
- (73) **Innehaver:**
 Qualcomm Incorporated, 5775 Morehouse DriveSan Diego, CA 92121-1714, US-USA
- (72) **Oppfinner:**
 KARCZEWICZ, Marta, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
 CHIEN, Wei-Jung, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
 ZHANG, Li, 5775 Morehouse DriveSan Diego, California 92121-1714, US-USA
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 MERGING FILTERS FOR MULTIPLE CLASSES OF BLOCKS FOR VIDEO CODING

- (51) **Klasse :** *H04N 19/176 (2014.01)*
H04N 19/119 (2014.01)
H04N 19/13 (2014.01)
H04N 19/136 (2014.01)
H04N 19/91 (2014.01)
 (87) **EP Publ.nr:** EP3523968
 (86) **EP søkn.nr:** 17772060.4
 (86) **EP innl.dag:** 2017.09.25
 (87) **EP publ.dag:** 2019.08.14
 (80) **EP meddelt :** 2022.08.03
 (30) **Prioritet:** 2016.10.05, EP, 16306308
- (86) **Int.inndag :** 2017.09.25
 (86) **Int.søknadsnr :** PCT/EP2017/074224
- (73) **Innehaver:**
 InterDigital Madison Patent Holdings, SAS, 3 rue du Colonel Moll75017 Paris, FR-Frankrike
- (72) **Oppfinner:**
 LELEANNEC, Fabrice, c/o Technicolor 975 avenue des Champs Blancs CS1761635576 Cesson-Sévigné, FR-Frankrike
 ROBERT, Antoine, c/o Technicolor 975 avenue des Champs Blancs CS1761635576 Cesson-Sévigné, FR-Frankrike
 POIRIER, Tangi, c/o Technicolor 975 avenue des Champs Blancs CS1761635576 Cesson-Sévigné, FR-Frankrike
- (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
 ENCODING AND DECODING METHODS AND CORRESPONDING DEVICES

- (51) **Klasse :** *H04N 19/186 (2014.01)*
H04N 19/46 (2014.01)
H04N 19/70 (2014.01)
H04N 21/235 (2011.01)
H04N 21/84 (2011.01)
- (87) **EP Publ.nr:** EP3523970
- (86) **EP søkn.nr:** 17787084.7
- (86) **EP innl.dag:** 2017.10.03
- (87) **EP publ.dag:** 2019.08.14
- (80) **EP meddelt :** 2022.08.03
- (30) **Prioritet:** 2016.10.05, US, 201662404302 P
2016.11.29, US, 201662427677 P
- (86) **Int.inndag :** 2017.10.03
- (86) **Int.søknadsnr :** PCT/US2017/054920
- (73) **Innehaver:**
Dolby Laboratories Licensing Corporation, 1275 Market
StreetSan Francisco, CA 94103, US-USA
- (72) **Oppfinner:**
CHEN, Tao, c/o Dolby Laboratories Inc.1275 Market
StreetSan Francisco, California 94103, US-USA
YIN, Peng, c/o Dolby Laboratories Inc.1275 Market
StreetSan Francisco, California 94103, US-USA
LU, Taoran, c/o Dolby Laboratories Inc.1275 Market
StreetSan Francisco, California 94103, US-USA
HUSAK, Walter J., c/o Dolby Laboratories Inc.1275 Market
StreetSan Francisco, California 94103, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SOURCE COLOR VOLUME INFORMATION MESSAGING
-

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** A61K 8/37 (2006.01)
A61K 8/34 (2006.01)
A61K 8/55 (2006.01)
A61K 8/58 (2006.01)
A61K 9/08 (2006.01)
A61K 9/12 (2006.01)
A61K 31/165 (2006.01)
A61K 31/192 (2006.01)
A61K 31/196 (2006.01)
A61K 31/506 (2006.01)
A61K 31/573 (2006.01)
A61K 31/593 (2006.01)
A61K 31/60 (2006.01)
A61K 38/095 (2019.01)
A61K 38/10 (2006.01)
A61K 38/17 (2006.01)
A61P 17/00 (2006.01)
A61P 31/04 (2006.01)
A61Q 19/00 (2006.01)
- (87) **EP Publ.nr.:** EP3068437
(86) **EP søkn.nr.:** 14861615.4
(86) **EP innl.dag:** 2014.11.06
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2019.06.19
(30) **Prioritet:** 2013.11.14, SE, 1300710
(86) **Int.inndag :** 2014.11.06
(86) **Int.søknadsnr :** PCT/SE2014/051313
(73) **Innehaver:**
Lipidor AB, Hornsbergs Strand 49112 16 Stockholm, SE-Sverige
- (72) **Oppfinner:**
HERSLÖF, Bengt, Brunbärsvägen 2114 21 Stockholm, SE-Sverige
HOLMBÄCK, Jan, Tantalvägen 7185 94 Vaxholm, SE-Sverige
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
SPRAYABLE TOPICAL CARRIER AND COMPOSITION COMPRISING PHOSPHATIDYLCHOLINE
-
- (51) **Klasse :** B65D 51/16 (2006.01)
B65D 47/24 (2006.01)
B65D 47/28 (2006.01)
B65D 41/32 (2006.01)
B65D 47/20 (2006.01)
B65D 51/18 (2006.01)
B65D 83/00 (2006.01)
- (87) **EP Publ.nr.:** EP3083431
(86) **EP søkn.nr.:** 14815668.0
(86) **EP innl.dag:** 2014.12.16
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2018.01.31
(30) **Prioritet:** 2013.12.17, US, 201314108570
(86) **Int.inndag :** 2014.12.16
(86) **Int.søknadsnr :** PCT/EP2014/078045
(73) **Innehaver:**
Aptar Radolfzell GmbH, Öschlestraße 54-5678315 Radolfzell, DE-Tyskland
- (72) **Oppfinner:**
SHANKAR, Sai, 66 VisionaryIrvine, CA 92618, US-USA
MALLARE, Antonio O., 15611 South Wilton PlaceGardena, CA 90249, US-USA
KRAMPEN, Gerald, Herzenstrasse 178315 Radolfzell, DE-Tyskland
HERZ, Andi, Alemannenstrasse 3178253 Eigeltingen-Reute, DE-Tyskland
GREINER-PERTH, Jürgen, Im Täschen 1378244 Gottmadingen, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DISCHARGE DEVICE FOR DISCHARGING PHARMACEUTICAL AND/OR COSMETICAL LIQUIDS
-
- (51) **Klasse :** C08L 3/00 (2006.01)
C08L 33/06 (2006.01)
C08L 63/00 (2006.01)
C08L 67/00 (2006.01)
- (87) **EP Publ.nr.:** EP2497797
(86) **EP søkn.nr.:** 12156095.7
(86) **EP innl.dag:** 2008.10.22
(87) **EP publ.dag:** 2012.09.12
(80) **EP meddelt :** 2016.09.14
(30) **Prioritet:** 2007.10.22, DE, 102007050769
(73) **Innehaver:**
BIOTEC Biologische Naturverpackungen GmbH & Co. KG, Werner-Heisenberg-Strasse 3246446 Emmerich, DE-Tyskland
- (72) **Oppfinner:**
Schmidt, Harald, Spillingscher Weg 5146446 Emmerich, DE-Tyskland
Heß, Christoph, Markt 546459 Rees, DE-Tyskland
Mathar, Johannes, De Hangaarts 1137041 GP's-Heerenberg, NL-Nederland
Hackfort, Ralf, 's Heerenberger Straße 9946446 Emmerich, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
Polymer material and method for the production thereof

(51) **Klasse :** *H02M 1/42 (2007.01)*
(87) **EP Publ.nr.:** EP2225822
(86) **EP søkn.nr.:** 08854373.1
(86) **EP innl.dag:** 2008.11.21
(87) **EP publ.dag:** 2010.09.08
(80) **EP meddelt :** 2012.08.01
(30) **Prioritet:** 2007.11.29, GB, 0723402
2007.11.29, US, 990923 P
(86) **Int.inndag :** 2008.11.21
(86) **Int.søknadsnr :** PCT/NO2008/000415
(73) **Innehaver:**
Eltek Valere AS, P.O. Box 2340 Strømsø3003
DrammenNorge
(72) **Oppfinner:**
MYHRE, Erik, Rundtom 32N-1385 AskerNorge
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(54) **Benevnelse:**
CONTROL SYSTEM AND METHOD FOR CONTROLLING
A BRIDGELESS BOOST CONVERTER

(51) **Klasse :** *H04B 7/06 (2006.01)*
(87) **EP Publ.nr.:** EP2243229
(86) **EP søkn.nr.:** 09709049.2
(86) **EP innl.dag:** 2009.01.07
(87) **EP publ.dag:** 2010.10.27
(80) **EP meddelt :** 2018.10.17
(30) **Prioritet:** 2008.02.04, US, 25908 P
(86) **Int.inndag :** 2009.01.07
(86) **Int.søknadsnr :** PCT/IB2009/050044
(73) **Innehaver:**
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(54) **Benevnelse:**
METHOD AND APPARATUS FOR CONVEYING
ANTENNA CONFIGURATION INFORMATION VIA
MASKING

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

I følgende EP-sak er det laget korrigert patentskrift.

- (51) **Klasse :**
C07D 498/22 (2006.01)
C07C 213/02 (2006.01)
C07C 213/10 (2006.01)
C07C 235/80 (2006.01)
C07C 237/16 (2006.01)
C07C 269/06 (2006.01)
C07D 213/82 (2006.01)
C07D 309/40 (2006.01)
C07D 319/06 (2006.01)
- (87) **EP Publ.nr:** EP3527573
- (86) **EP søkn.nr:** 19152851.2
- (86) **EP innl.dag:** 2015.06.16
- (87) **EP publ.dag:** 2019.08.21
- (80) **EP meddelt :** 2020.08.12
- (30) **Prioritet:** 2014.06.20, US, 201462015081 P
- (73) **Innehaver:**
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WALTMAN, Andrew, W., c/o Gilead Sciences Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**
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- (54) **Benevnelse:**
SYNTHESIS OF POLYCYCLIC-CARBAMOYLPYRIDONE COMPOUNDS
-

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.:** 345454
(21) **Søknadsnr:** 20191091
(73) **Innehaver:** Bio Marine AS, Idrettsvegen 4, 6652 SURNADAL, Norge
(74) **Fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Melding innkommet patentstyret: 2022.11.04

(11) **Patent nr.:** NO/EP2847210
(21) **Søknadsnr:** EP2847210
(73) **Innehaver:** Ocelot Bio, Inc., 12670 High Bluff Drive, CA92130 SAN DIEGO, USA
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.11.03

(11) **Patent nr.:** NO/EP2560760
(21) **Søknadsnr:** EP2560760
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP2836303
(21) **Søknadsnr:** EP2836303
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP2310132
(21) **Søknadsnr:** EP2310132
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP2846919
(21) **Søknadsnr:** EP2846919
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP2977107
(21) **Søknadsnr:** EP2977107
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP3041610
(21) **Søknadsnr:** EP3041610
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP3041611
(21) **Søknadsnr:** EP3041611
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(11) **Patent nr.:** NO/EP2934757
(21) **Søknadsnr:** EP2934757
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu 3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:** AWA NORWAY AS, Hoffsveien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2022.09.28

(21) **Søknadsnr:** 20171469
(71) **Søker:** Vale S.A., Praia de Botafogo, n° 186: salas 701, 1101, 1601, 1701, 1801, 1901 Bairro Botafogo, 22250-145 RIO DE JANEIRO - RJ, Brasil
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.11.01

(21) **Søknadsnr:** 20170616
(71) **Søker:** Vale S.A., Praia de Botafogo, n° 186: salas 701, 1101, 1601, 1701, 1801, 1901 Bairro Botafogo, 22250-145 RIO DE JANEIRO - RJ, Brasil
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2022.11.01

(21) **Søknadsnr:** 20141146
(71) **Søker:**
Vale S.A., Praia de Botafogo, n° 186: salas 701, 1101,
1601, 1701, 1801, 1901 Bairro Botafogo, 22250-145 RIO
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.11.01

(11) **Patent nr.:** NO/EP2800636
(21) **Søknadsnr:** EP2800636
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.28

(11) **Patent nr.:** NO/EP2714290
(21) **Søknadsnr:** EP2714290
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.28

(11) **Patent nr.:** NO/EP2978543
(21) **Søknadsnr:** EP2978543
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.28

(11) **Patent nr.:** 335354
(21) **Søknadsnr:** 20130271
(73) **Innehaver:** HAMMERGY AS, Malmvegen 2, 4735
EVJE, Norge
Melding innkommet patentstyret:
2022.10.07

(11) **Patent nr.:** NO/EP2531368
(21) **Søknadsnr:** EP2531368
(73) **Innehaver:** Compleo Charging Solutions AG,
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.31

(11) **Patent nr.:** NO/EP3191384
(21) **Søknadsnr:** EP3191384
(73) **Innehaver:** Metso Outotec Finland Oy, Lokomonkatu
3, 33900 TAMMERFORS, Finland
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.09.28

(11) **Patent nr.:** 340521
(21) **Søknadsnr:** 20080129
(73) **Innehaver:** AIC246 AG & Co. KG, Friedrich-Ebert-Str.
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.28

(21) **Søknadsnr:** 2018022
(73) **Innehaver:** AIC246 AG & Co. KG, Friedrich-Ebert-Str.
475, 42117 WUPPERTAL, Tyskland
(71) **Søker:**
AiCuris Anti-infective Cures GmbH, Friedrich-Ebert-
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.28

(11) **Patent nr.:** 333265
(21) **Søknadsnr:** 20055649
(73) **Innehaver:** AIC246 AG & Co. KG, Friedrich-Ebert-Str.
475, 42117 WUPPERTAL, Tyskland
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.28

(11) **Patent nr.:** NO/EP3153511
(21) **Søknadsnr:** EP3153511
(73) **Innehaver:** ASAHI PHARMA CO., LTD., 5-1, Azuma
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Melding innkommet patentstyret:
2022.11.02

(11) **Patent nr.:** NO/EP3568396
(21) **Søknadsnr:** EP3568396
(73) **Innehaver:** AQILION AB, C/O Retch AB,
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Melding innkommet patentstyret:
2022.11.02

(11) **Patent nr.:** 346680
(21) **Søknadsnr:** 20201391
(73) **Innehaver:** Pipesnake AS, Hammaren 9 A, 4056
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(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
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Melding innkommet patentstyret:
2022.10.31

(21) **Søknadsnr:** 20140925
(71) **Søker:**
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(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2022.11.01

(11) **Patent nr.:** **NO/EP2751477**
(21) **Søknadsnr:** EP2751477
(73) **Innehaver:** Signify Holding B.V., High Tech Campus
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.11.01

(11) **Patent nr.:** **331435**
(21) **Søknadsnr:** 20090808
(73) **Innehaver:** PARAT P2H AS, Tjørsvågstrand 27, 4400
FLEKKEFJORD, Norge
Melding innkommet patentstyret:
2022.11.03

(11) **Patent nr.:** **331262**
(21) **Søknadsnr:** 20100519
(73) **Innehaver:** Kongsberg Maritime AS,
Strandpromenaden 50, 3183 HORTEN,
Norge
(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.11.03

(11) **Patent nr.:** **NO/EP2502062**
(21) **Søknadsnr:** EP2502062
(73) **Innehaver:** Sonomatic Limited, Dornoch House, The
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.11.01

(11) **Patent nr.:** **NO/EP3305035**
(21) **Søknadsnr:** EP3305035
(73) **Innehaver:** LEDWORKS S.r.l., Via Tortona 37, 20144
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(74) **Fullmektig:**
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OSLO, Norge
Melding innkommet patentstyret:
2022.10.31

(11) **Patent nr.:** **NO/EP3590311**
(21) **Søknadsnr:** EP3590311
(73) **Innehaver:** LEDWORKS S.r.l., Via Tortona 37, 20144
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.31

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

(21) **Søknadsnr:** 20034020

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	Søknadsnr:	2022046
(22)	Inng.dag:	2022.11.07
(22)	Inng.dag basispatent:	2015.03.09
(11)	Basispatent nr:	NO/EP3828173
(24)	Løpedag:	2015.03.09
(73)	Innehaver:	BioCryst Pharmaceuticals, Inc.
(74)	Fullmektig:	ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(95)	Produkt:	Berotralstat and pharmaceutically acceptable salts thereof
(94)	Gyldig t.om:	01/01/0001
(92)	NO markedsførings- tillatelse nr:	EU/1/21/1544
(92)	Dato for samme:	2021.05.06
(93)	Første markedsføringstillatelse innen EØS-området:	EU/1/21/1544
(93)	Dato for samme:	2021.05.04
(54)	Benevnelse:	SUBSTITUTED PYRAZOLES AS HUMAN PLASMA KALLIKREIN INHIBITORS

Endring i fullmaktsforhold

(11) **Patentnr:** 331435
(21) **Søknadsnr:** 20090808
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.11.03

(11) **Patentnr:** 335354
(21) **Søknadsnr:** 20130271
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.10.07

(11) **Patentnr:** NO/EP3153511
(21) **Søknadsnr:** EP3153511
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.11.02

(11) **Patentnr:** NO/EP3305035
(21) **Søknadsnr:** EP3305035
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.10.31

(11) **Patentnr:** NO/EP3568396
(21) **Søknadsnr:** EP3568396
(73) **Innehaver:**
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(74) **Fullmektig:**
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Melding innkommet patentstyret:
2022.11.02

(11) **Patentnr:** NO/EP3590311
(21) **Søknadsnr:** EP3590311
(73) **Innehaver:**
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Melding innkommet patentstyret:
2022.10.31
