

Norsk

patent tidende

www.patentstyret.no

Norsk patenttidende er en publikasjon som inneholder kunngjøringer innenfor patentområdet

BESØKSADRESSE

▶ Sandakerveien 64

POSTADRESSE

▶ Postboks 4863 Nydalen
0422 Oslo

E-POST

▶ post@patentstyret.no

TELEFON

▶ +47 22 38 73 00
8.00-15.45

Innholdsfortegnelse og inid-koder:

Allment tilgjengelige patentsøknader (a)	3
Meddelte patenter B1	11
Europeiske patenter (b1) med virkning i Norge	17
Endrede europeiske patenter (b2) med virkning i Norge	53
Avgjørelse etter krav om administrativ overprøving	54
Overdragelser og navne-/adresseendringer i spesifiserte rettigheter	55
Trukne, avslåtte og henlagte søknader som er allment tilgjengelige	56
Utløpte patenter	57
Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc).....	59
Meddelte supplerende beskyttelsessertifikater for legemidler (spc)	60
Endringer i supplerende beskyttelsessertifikater for legemidler (spc).....	61
Endring i fullmaktsforhold	62

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:** *A01K 61/13 (2017.01)*
 (21) **Søknadsnr:** 20171350
 (22) **Inndag:** 2017.08.14
 (41) **Allm.tilgj:** 2019.01.14
 (24) **Løpedag:** 2017.08.14
 (71) **Søker:**

Kristian Lillerud, Flatsetsundet 80, 6523 FREI
 Erling Waagsbø, Flatsetmyra 11, 6523 FREI

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

(72) **Oppfinner:**
 Kristian Lillerud, Flatsetsundet 80, 6523 FREI
 Erling Waagsbø, Flatsetmyra 11, 6523 FREI

(54) **Benevnelse:**
 A fish treatment facility exit water return unit

Krav på norsk er innkommet 2018.09.25.

(51) **Klasse:** *A23D 9/00 (2006.01)*
A61K 35/60 (2006.01)
A61K 36/63 (2006.01)

(21) **Søknadsnr:** 20171033
 (22) **Inndag:** 2017.06.23
 (41) **Allm.tilgj:** 2018.12.24
 (24) **Løpedag:** 2017.06.23
 (71) **Søker:**

OliVita AS, Postboks 551, 9256 TROMSØ

(74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**
 Bjarne Østerud, Grønlandsveien 26, 9013 TROMSØ

(54) **Benevnelse:**
 Combination of oils

(51) **Klasse:** *A23D 9/00 (2006.01)*
A23D 9/02 (2006.01)
A23L 33/115 (2016.01)
C11B 1/00 (2006.01)
C11B 1/02 (2006.01)
C12N 15/82 (2006.01)
C12N 9/02 (2006.01)
C12N 9/10 (2006.01)
C12P 7/64 (2006.01)

(21) **Søknadsnr:** 20181488

(22) **Inndag:** 2018.11.21

(41) **Allm.tilgj:** 2006.02.24

(30) **Prioritet:** 2003.08.01, DE, 103 35 992

2003.09.24, DE, 103 44 557

2003.10.10, DE, 103 47 869

2003.12.18, DE, 103 59 593

2004.02.27, DE, 10 2004 009 457

2004.03.13, DE, 10 2004 012 370

2004.05.14, DE, 10 2004 024 014

(62) **Utskilt fra:** 20060316, med inndato 2006.01.20

(62) **Avdelt fra:** 20060316, med inndato 2006.01.20

(86) **Int.inndag:** 2004.07.16

(86) **Int.søknadsnr:** PCT/EP2004/007957

(24) **Løpedag:** 2004.07.16

(68) **Basispatent:** 20060316, med inndato 2006.01.20

(71) **Søker:**

BASF Plant Science GmbH, Carl-Bosch-Strasse 38,
 67056 LUDWIGSHAFEN, Tyskland (DE)

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

(72) **Oppfinner:**
 Ernst Heinz, Püttkampsweg 13, 22609 HAMBURG,
 Tyskland (DE)

Petra Sperling, Eberhardstrasse 9, 22041 HAMBURG,
 Tyskland (DE)

Petra Cirpus, Landteilstrasse 12, 68163 MANNHEIM,
 Tyskland (DE)

Frederic Domergue, Bahrenfelder Steindamm 98, 22761
 HAMBURG, Tyskland (DE)

Thorsten Zank, Seckenheimer Strasse 4-6, 68165
 MANNHEIM, Tyskland (DE)

Jörg Bauer, Thorwaldsensstrasse 4A, 67061

LUDWIGSHAFEN, Tyskland (DE)

Ziao Qiu, 403 Kendarine Raod, SKS7N3S5

SASKATOON, Canada (CA)

Patricia Vrinten, 725 310 Stillwater Drive, SKS7J4H5

SASKATOON, Canada (CA)

Astrid Meyer, Jessenstrasse 14, 22767 HAMBURG,
 Tyskland (DE)

Jelena Kirsch, Ohnhorstrasse 18, 22609 HAMBURG,
 Tyskland (DE)

Amine Abbadi, Bergstrasse 1A, 37136 EBERGÖTZEN,
 Tyskland (DE)

(54) **Benevnelse:**
 Fremgangsmåte for fremstilling av flerumettede fettsyrer i
 transgene organismer.

(51) **Klasse:** *A23D 9/00 (2006.01)*
A23D 9/02 (2006.01)
A23L 33/115 (2016.01)
C11B 1/00 (2006.01)
C11B 1/02 (2006.01)
C12N 15/82 (2006.01)
C12N 9/02 (2006.01)
C12N 9/10 (2006.01)
C12P 7/64 (2006.01)

(21) **Søknadsnr:** 20181489
(22) **Inndag:** 2018.11.21
(41) **Allm.tilgj:** 2006.02.24
(30) **Prioritet:** 2003.08.01, DE, 103 35 992
2003.09.24, DE, 103 44 557
2003.10.10, DE, 103 47 869
2003.12.18, DE, 103 59 593
2004.02.27, DE, 10 2004 009 457
2004.03.13, DE, 10 2004 012 370
2004.05.14, DE, 10 2004 024 014

(62) **Utskilt fra:** 20060316, med inndato 2006.01.20
(62) **Avdelt fra:** 20060316, med inndato 2006.01.20
(86) **Int.inndag:** 2004.07.16
(86) **Int.søknadsnr:** PCT/EP2004/007957
(24) **Løpedag:** 2004.07.16
(68) **Basispatent:** 20060316, med inndato 2006.01.20
(71) **Søker:**
BASF Plant Science GmbH, Carl-Bosch-Strasse 38,
67056 LUDWIGSHAFEN, Tyskland (DE)

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

(72) **Oppfinner:**
Ernst Heinz, Püttkampsweg 13, 22609 HAMBURG,
Tyskland (DE)
Petra Sperling, Eberhardstrasse 9, 22041 HAMBURG,
Tyskland (DE)
Petra Cirpus, Landteilstrasse 12, 68163 MANNHEIM,
Tyskland (DE)
Frederic Domergue, Bahrenfelder Steindamm 98, 22761
HAMBURG, Tyskland (DE)
Thorsten Zank, Seckenheimer Strasse 4-6, 68165
MANNHEIM, Tyskland (DE)
Jörg Bauer, Thorwaldsensstrasse 4A, 67061
LUDWIGSHAFEN, Tyskland (DE)
Ziao Qiu, 403 Kendarline Raod, SKS7N3S5
SASKATOON, Canada (CA)
Patricia Vrinten, 725 310 Stillwater Drive, SKS7J4H5
SASKATOON, Canada (CA)
Astrid Meyer, Jessenstrasse 14, 22767 HAMBURG,
Tyskland (DE)
Jelena Kirsch, Ohnhorstrasse 18, 22609 HAMBURG,
Tyskland (DE)
Amine Abbadi, Bergstrasse 1A, 37136 EBERGÖTZEN,
Tyskland (DE)

(54) **Benevnelse:**
Fremgangsmåte for fremstilling av flerumettede fettsyrer i
transgene organismer.

(51) **Klasse:** *A46B 9/00 (2006.01)*
A46B 9/02 (2006.01)
A46B 9/08 (2006.01)
A46B 9/10 (2006.01)

(21) **Søknadsnr:** 20170766
(22) **Inndag:** 2017.05.10
(41) **Allm.tilgj:** 2018.11.12
(24) **Løpedag:** 2017.05.10
(71) **Søker:**
MYHRE UTVIKLING AS, Gulliveien 69, 3157 BARKÅKER

(72) **Oppfinner:**
Magne Myhre, Gulliveien 69, 3157 BARKÅKER

(54) **Benevnelse:**
Maleverktøy for vanskelig tilgjengelige steder

(51) **Klasse:** *A61B 1/018 (2006.01)*
A61B 1/00 (2006.01)
A61B 1/05 (2006.01)
A61B 1/31 (2006.01)
A61B 1/303 (2006.01)

(21) **Søknadsnr:** 20171736
(22) **Inndag:** 2017.11.01
(41) **Allm.tilgj:** 2018.12.31
(30) **Prioritet:** 2017.06.30, NO, 20171085
(24) **Løpedag:** 2017.11.01
(71) **Søker:**
Arly Tingvatn, Gullstølslien 6, 5153 BØNES

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(72) **Oppfinner:**
Arly Tingvatn, Gullstølslien 6, 5153 BØNES

(54) **Benevnelse:**
A RIGID ENDOSCOPE SYSTEM

Krav på norsk er innkommet 2018.09.14.

(51) **Klasse:** *A61K 39/00 (2006.01)*

(21) **Søknadsnr:** 20181511
(22) **Inndag:** 2018.11.23
(41) **Allm.tilgj:** 2004.08.02
(30) **Prioritet:** 2003.01.30, US, 10/354,090
2003.11.19, US, 10/715,417

(62) **Utskilt fra:** 20170133, med inndato 2017.01.27
(62) **Avdelt fra:** 20170133, med inndato 2017.01.27
(24) **Løpedag:** 2004.01.30
(68) **Basispatent:** 20170133, med inndato 2017.01.27
(71) **Søker:**
Survac ApS, Alhambravej 3, 1826 FREDERIKSBERG C,
Danmark (DK)

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

(72) **Oppfinner:**
Eivind Per Thor Straten, Catherine Boothsvej 17, 2650
HVIDOVRE, Danmark (DK)
Mads Hald Andersen, Hegnsvej 71, 2850 NÆRUM,
Danmark (DK)

(54) **Benevnelse:**
SURVIVIN-AVLEDEDE PEPTIDER OG BRUKEN AV
DEM

(51) **Klasse:** *B60C 23/04 (2006.01)*

(21) **Søknadsnr:** 20171020
(22) **Inndag:** 2017.06.22
(41) **Allm.tilgj:** 2018.12.24
(24) **Løpedag:** 2017.06.22
(71) **Søker:**
El-Watch AS, Bjergen Industriområde, 6657 RINDAL

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

(72) **Oppfinner:**
Tor Øistein Skjermo, Bogavegen 10, 6657 RINDAL
Håkon Bolme, Bolmvegen 24, 6657 RINDAL

(54) **Benevnelse:**
Tire health sensor assembly

Krav på norsk er innkommet 2018.07.11.

(51) **Klasse:** *B62D 63/06 (2006.01)*
B60P 1/44 (2006.01)
B60P 1/02 (2006.01)
B66F 9/06 (2006.01)

(21) **Søknadsnr:** 20171456
(22) **Inndag:** 2017.09.08
(41) **Allm.tilgj:** 2018.12.31
(30) **Prioritet:** 2017.06.30, NO, 20171084
(24) **Løpedag:** 2017.09.08
(71) **Søker:**
Multicargo AS, Gimlemoen 13, 4630 KRISTIANSAND S

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

(72) **Oppfinner:**
Erik Gran Kvaase, Kvåse, 4770 HØVÅG

(54) **Benevnelse:**
Multipurpose trailer

Krav på norsk er innkommet 2018.09.24.

(51) **Klasse:** *F03B 13/12 (2006.01)*
F03B 13/22 (2006.01)
F03B 13/24 (2006.01)
B63B 35/44 (2006.01)

(21) **Søknadsnr:** 20170977
(22) **Inndag:** 2017.06.15
(41) **Allm.tilgj:** 2018.12.17
(24) **Løpedag:** 2017.06.15
(71) **Søker:**
Vard Electro AS, Tennfjordvegen 113, 6264 TENNFJORD

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**
Sigbjørn Akselvoll, Fjordvegen 387, 6393 TOMREFJORD

(54) **Benevnelse:**
Vessel Arrangement

(51) **Klasse:** *B63C 9/19 (2006.01)*
B63C 9/18 (2006.01)
B63C 9/22 (2006.01)

(21) **Søknadsnr:** 20180831
(22) **Inndag:** 2018.06.14
(41) **Allm.tilgj:** 2018.12.17
(30) **Prioritet:** 2017.06.16, NO, 20170989
(24) **Løpedag:** 2018.06.14
(71) **Søker:**
Safe Inflator, Industrigata 4, 4632 KRISTIANSAND S

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**
Jon Nordmo, Kuholmsveien 80 D, 4632 KRISTIANSAND S

(54) **Benevnelse:**
Connecting device for connecting a compressed gas cylinder to an inflatable device

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/137 (2006.01)

(21) **Søknadsnr:** 20171038
(22) **Inndag:** 2017.06.23
(41) **Allm.tilgj:** 2018.12.24
(24) **Løpedag:** 2017.06.23
(71) **Søker:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

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

(54) **Benevnelse:**
Automated Storage and Retrieval System Comprising a Container Handling Station

Krav på norsk er innkommet 2018.11.15.

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

(21) **Søknadsnr:** 20171064
(22) **Inndag:** 2017.06.29
(41) **Allm.tilgj:** 2018.12.31
(24) **Løpedag:** 2017.06.29
(71) **Søker:**
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

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

(72) **Oppfinner:**
Ingvar Hognaland, Stokkastrandvegen 334, 5578 NEDRE VATS
Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
Øystein Gjerdevik, Gjerde, 5578 NEDRE VATS
Trond Austrheim, Silde, 5590 ETNE

(54) **Benevnelse:**
AUTOMATED STORAGE AND RETRIEVAL SYSTEM COMPRISING DIFFERENT TEMPERATURE ZONES

(51) **Klasse:** *D01F 1/10 (2006.01)*
C08J 5/06 (2006.01)

(21) **Søknadsnr:** 20171429
(22) **Inndag:** 2017.09.04
(41) **Allm.tilgj:** 2018.12.24
(30) **Prioritet:** 2017.06.21, IN, 201721021755
(24) **Løpedag:** 2017.09.04
(71) **Søker:**
Garware-Wall Ropes Ltd., Plot No. 11, Block D1, MIDC Chinchwad, 411019 MAHARASHTRA, PUNE, India (IN)

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**
Sanjay Vasudeo Raut, B806, Gold Coast, Ivory Estate, Baner Road, Aundh, 411045 MAHARASHTRA, PUNE, India (IN)
Nikhil Gunari, D/5, State Bank Nagar, co-opt. Hsg. Soc. Panchavati, Off Pashan Road, 411008 MAHARASHTRA, PUNE, India (IN)

(54) **Benevnelse:**
Drag and biofouling growth reducing fabric for aquaculture

- (51) **Klasse:** *E21B 19/00 (2006.01)*
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)
E21B 17/01 (2006.01)
E21B 17/08 (2006.01)
E21B 47/01 (2012.01)
- (21) **Søknadsnr:** 20180837
(22) **Inndag:** 2018.06.15
(41) **Allm.tilgj:** 2018.12.31
(30) **Prioritet:** 2017.06.30, US, 15/639,865
(24) **Løpedag:** 2018.06.15
(71) **Søker:**
Dril-Quip, Inc., 6401 N. Eldridge Parkway, TX77041 HOUSTON, USA (US)
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (72) **Oppfinner:**
Blake T. DeBerry, c/o Dril-Quip, Inc.6401 N. Eldridge Parkway, TX77041 HOUSTON, USA (US)
Morris B. Wade, c/o Dril-Quip, Inc.6401 N. Eldridge Parkway, TX77041 HOUSTON, USA (US)
- (54) **Benevnelse:**
RISER MONITORING AND LIFECYCLE MANAGEMENT SYSTEM AND METHOD

- (51) **Klasse:** *E21B 23/14 (2006.01)*
E21B 23/04 (2006.01)
E21B 23/00 (2006.01)
- (21) **Søknadsnr:** 20171083
(22) **Inndag:** 2017.06.30
(41) **Allm.tilgj:** 2018.12.31
(24) **Løpedag:** 2017.06.30
(71) **Søker:**
QINTERRA TECHNOLOGIES AS, Moseidveien 35, 4033 STAVANGER
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Gerald McInally, Alvevegen 5, 4344 BRYNE
- (54) **Benevnelse:**
Downhole tractor comprising an improved hydraulic system

Krav på norsk er innkommet 2018.06.20.

- (51) **Klasse:** *E21B 29/00 (2006.01)*
E21B 29/00 (2006.01)
E21B 31/16 (2006.01)
E21B 31/20 (2006.01)
- (21) **Søknadsnr:** 20181490
(22) **Inndag:** 2018.11.21
(41) **Allm.tilgj:** 2018.11.21
(30) **Prioritet:** 2016.11.04, GB, 1618612.4
(86) **Int.inndag:** 2017.11.02
(86) **Int.søknadsnr:** PCT/GB2017/053298
(24) **Løpedag:** 2017.11.02
(71) **Søker:**
Ardyne Holdings Limited, 1 St Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (72) **Oppfinner:**
Frode Sunde, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Edwin Rooyackers, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Arnstein Wathne, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Steffen Hansen, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Steffen Evertsen, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
Eirik Enerstvedt, c/o Ardyne Technologies Limited, 1 St. Swithin Row, AB106DL ABERDEEN, ABERDEENSHIRE, Storbritannia (GB)
- (54) **Benevnelse:**
METHOD OF REMOVING A DOWNHOLD CASING

- (51) **Klasse:** *E21B 33/03 (2006.01)*
E21B 33/06 (2006.01)
E21B 33/068 (2006.01)
E21B 33/08 (2006.01)
- (21) **Søknadsnr:** 20181413
(22) **Inndag:** 2018.11.05
(41) **Allm.tilgj:** 2018.11.05
(30) **Prioritet:** 2016.07.28, US, 15/221,940
(86) **Int.inndag:** 2017.06.28
(86) **Int.søknadsnr:** PCT/US2017/039745
(24) **Løpedag:** 2017.06.28
(71) **Søker:**
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Vahidin Alajbegovic, 11909 Spencer Road, TX77041 HOUSTON, USA (US)
Lev Ring, 11909 Spencer Road, TX77041 HOUSTON, USA (US)
- (54) **Benevnelse:**
Drilling head with non-rotating annular seal assembly

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 23/06 (2006.01)
E21B 34/14 (2006.01)
E21B 29/00 (2006.01)
E21B 29/08 (2006.01)

(21) **Søknadsnr:** 20171758
(22) **Inndag:** 2017.11.07
(41) **Allm.tilgj:** 2019.01.14
(30) **Prioritet:** 2017.10.25, NO, 20171709
(24) **Løpedag:** 2017.11.07
(71) **Søker:**
SBS Technology AS, Storanaset 12, 5260 INDRE ARNA

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge

(72) **Oppfinner:**
Kenneth Tunes, Kjelånæ 5A, 5264 GARNES

(54) **Benevnelse:**
Well tool device with a breakable ballseat

Krav på norsk er innkommet 2018.09.03.

(51) **Klasse:** *E21B 33/13 (2006.01)*
E21B 33/134 (2006.01)
E21B 47/00 (2012.01)
E21B 47/12 (2012.01)
E21B 47/01 (2012.01)

(21) **Søknadsnr:** 20180458
(22) **Inndag:** 2018.04.04
(41) **Allm.tilgj:** 2018.04.04
(30) **Prioritet:** 2015.09.18, US, 14/858,236
(86) **Int.inndag:** 2016.08.09
(86) **Int.søknadsnr:** PCT/US2016/046145
(24) **Løpedag:** 2016.08.09
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Douglas J Lehr, 71 Rockridge Drive, TX77381 THE WOODLANDS, USA (US)
Michael H Johnson, 6230 Clear Canyon Drive, TX77450 KATY, USA (US)
Bennett Richard, 4542 Windy Hollow Drive, TX77345 KINGWOOD, USA (US)
John D MacPherson, 25203 Arcane Court, TX77389 SPRING, USA (US)
Partha Ganguly, 7419 Baldwin Crossing, TX77479 SUGAR LAND, USA (US)
Sushant M DUTTA, 3111 Clearview Circle, TX77025 HOUSTON, USA (US)

(54) **Benevnelse:**
DEVICES AND METHODS TO COMMUNICATE INFORMATION FROM BELOW A SURFACE CEMENT PLUG IN A PLUGGED OR ABANDONED WELL

Krav på norsk er innkommet 2018.04.04.

(51) **Klasse:** *E21B 33/14 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/08 (2006.01)
E21B 34/10 (2006.01)
E21B 43/04 (2006.01)
E21B 43/10 (2006.01)

(21) **Søknadsnr:** 20181535
(22) **Inndag:** 2018.11.29
(41) **Allm.tilgj:** 2018.11.29
(30) **Prioritet:** 2016.06.16, US, 15/184,885
(86) **Int.inndag:** 2017.05.31
(86) **Int.søknadsnr:** PCT/US2017/035108
(24) **Løpedag:** 2017.05.31
(71) **Søker:**
Weatherford Technology Holdings, LLC, 2000 St. James Place, TX77056 HOUSTON, USA (US)

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge

(72) **Oppfinner:**
Richard L Giroux, P.O. Box 570, TX77410 CYPRESS, USA (US)
Eric R Evans, 18810 Red Adler Court, TX77355 MAGNOLIA, USA (US)

(54) **Benevnelse:**
Mechanically operated reverse cementing crossover tool

(51) **Klasse:** *E21B 34/06 (2006.01)*
E21B 34/14 (2006.01)

(21) **Søknadsnr:** 20181332
(22) **Inndag:** 2018.10.17
(41) **Allm.tilgj:** 2018.10.17
(30) **Prioritet:** 2016.03.18, US, 15/074,279
(86) **Int.inndag:** 2016.09.02
(86) **Int.søknadsnr:** PCT/US2016/050203
(24) **Løpedag:** 2016.09.02
(71) **Søker:**
Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)

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

(72) **Oppfinner:**
Glen W Holcomb, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)
Blake R Cox, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)
Loren McNeely, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)
Richard J Morel, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)
Avel Z Ortiz, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)
Joseph M Montgomery, c/o Completion Innovations, LLC, 501 W. Admiral Doyle Drive, LA70560 NEW IBERIA, USA (US)

(54) **Benevnelse:**
METHOD AND APPARATUS FOR ACTUATION OF DOWNHOLE SLEEVES AND OTHER DEVICES

- (51) **Klasse:** *E21B 34/10 (2006.01)*
E21B 34/14 (2006.01)
E21B 43/10 (2006.01)
- (21) **Søknadsnr:** 20181377
(22) **Inndag:** 2018.10.25
(41) **Allm.tilgj:** 2018.10.25
(30) **Prioritet:** 2016.05.03, GB, 1607710.9
(86) **Int.inndag:** 2017.05.02
(86) **Int.søknadsnr:** PCT/GB2017/051223
(24) **Løpedag:** 2017.05.02
(71) **Søker:**
Halliburton Manufacturing and Services Limited, Building 4, Chiswick Park, 566 Chiswick High Road, W45Y3 LONDON, Storbritannia (GB)
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Stephen Bruce, Unit B, Kintore Business Park, AB510YQ KINTORE, ABERDEEN, Storbritannia (GB)
David Grant, Unit B, Kintore Business Park, AB510YQ KINTORE, ABERDEEN, Storbritannia (GB)
Scott E Wallace, Darcy House, Kintore Business Park, AB510YQ ABERDEENSHIRE, Storbritannia (GB)
Ewan Smith, Darcy House, Kintore Business Park, AB510YQ ABERDEENSHIRE, Storbritannia (GB)
- (54) **Benevnelse:**
DOWNHOLE APPARATUS WITH A VALVE ARRANGEMENT

- (51) **Klasse:** *E21B 43/00 (2006.01)*
E21B 43/01 (2006.01)
E21B 43/013 (2006.01)
E21B 47/00 (2012.01)
E21B 47/06 (2012.01)
G05B 13/04 (2006.01)
- (21) **Søknadsnr:** 20181414
(22) **Inndag:** 2018.11.05
(41) **Allm.tilgj:** 2018.11.05
(30) **Prioritet:** 2016.04.08, US, 15/093,954
(86) **Int.inndag:** 2017.03.21
(86) **Int.søknadsnr:** PCT/IB2017/000270
(24) **Løpedag:** 2017.03.21
(71) **Søker:**
Abu Dhabi National Oil Company, P.O.Box 898 ABU DHABI, De forente arabiske emiratene (AE)
KHALIFA UNIVERSITY OF SCIENCE AND TECHNOLOGY, Main Campus, PO Box 127788 ABU DHABI, De forente arabiske emiratene (AE)
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Igor BOIKO, c/o Petroleum Institute, P.O. Box 2533 ABU DHABI, De forente arabiske emiratene (AE)
Khalifa Hasan Al HOSANI, c/o Petroleum Institute, P.O. Box 2533 ABU DHABI, De forente arabiske emiratene (AE)
Mohammad Luai HAMMADIH, c/o Petroleum Institute, P.O. Box 2533 ABU DHABI, De forente arabiske emiratene (AE)
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR ESTIMATING DOWN-HOLE PROCESS VARIABLES OF GAS LIFT SYSTEM

- (51) **Klasse:** *E21B 43/01 (2006.01)*
E21B 43/013 (2006.01)
F16L 1/16 (2006.01)
F16L 1/26 (2006.01)
- (21) **Søknadsnr:** 20181392
(22) **Inndag:** 2018.10.30
(41) **Allm.tilgj:** 2018.10.30
(30) **Prioritet:** 2016.04.11, GB, 1606130.1
(86) **Int.inndag:** 2017.04.11
(86) **Int.søknadsnr:** PCT/NO2017/050091
(24) **Løpedag:** 2017.04.11
(71) **Søker:**
EQUINOR ENERGY AS, Postboks 8500 Forus, 4035 STAVANGER
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (72) **Oppfinner:**
Kjell Einar Ellingsen, Snøveien 21, 4056 TANANGER
Geir Endal, Hesteskoen 4, 2069 JESSHEIM
- (54) **Benevnelse:**
TIE IN OF PIPELINE TO SUBSEA STRUCTURE

- (51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/12 (2006.01)
E21B 43/38 (2006.01)
- (21) **Søknadsnr:** 20181506
(22) **Inndag:** 2018.11.23
(41) **Allm.tilgj:** 2018.11.23
(30) **Prioritet:** 2016.05.11, US, 62/334,752
(86) **Int.inndag:** 2017.04.05
(86) **Int.søknadsnr:** PCT/US2017/026128
(24) **Løpedag:** 2017.04.05
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Xiaowei Wang, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Ian Ayling, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
Terry Bussear, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR PRODUCING METHANE FROM A METHANE HYDRATE FORMATION
- Krav på norsk er innkommet 2018.11.23.

- (51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 34/06 (2006.01)
E21B 23/03 (2006.01)
- (21) **Søknadsnr:** 20171051
(22) **Inndag:** 2017.06.27
(41) **Allm.tilgj:** 2018.12.28
(24) **Løpedag:** 2017.06.27
(71) **Søker:**
PETROLEUM TECHNOLOGY COMPANY AS, Slettestrandveien 13, 4032 STAVANGER
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Kristian Korbøl Josefsen, Nymansveien 165 A, 4015 STAVANGER
- (54) **Benevnelse:**
Valve system

- (51) **Klasse:** *E21B 43/26 (2006.01)*
C09K 8/86 (2006.01)
E21B 37/00 (2006.01)
E21B 47/00 (2012.01)
A01N 33/12 (2006.01)
A01N 35/02 (2006.01)
A01N 37/34 (2006.01)
C09K 8/66 (2006.01)
C09K 8/68 (2006.01)
- (21) **Søknadsnr:** 20180445
(22) **Inndag:** 2018.04.04
(41) **Allm.tilgj:** 2018.04.04
(30) **Prioritet:** 2015.09.14, US, 62/218,344
2015.09.15, US, 62/218,893
- (86) **Int.inndag:** 2016.03.03
(86) **Int.søknadsnr:** PCT/US2016/020672
(24) **Løpedag:** 2016.03.03
(71) **Søker:**
M-I LLC, 5950 North Course Drive, TX77072 HOUSTON, USA (US)
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
James Fajt, 604 Benchmark Drive, TX77845 COLLEGE STATION, USA (US)
Abraham Zambrano, 2951 Seclusion Cove, AK99515 ANCHORAGE, USA (US)
- (54) **Benevnelse:**
Methods of microbial measuring and control
- Krav på norsk er innkommet 2018.04.04.

- (51) **Klasse:** *E21B 47/06 (2012.01)*
E21B 47/10 (2012.01)
G01F 1/708 (2006.01)
G01F 1/74 (2006.01)
- (21) **Søknadsnr:** 20181199
(22) **Inndag:** 2018.09.13
(41) **Allm.tilgj:** 2018.09.13
(30) **Prioritet:** 2016.02.16, NO, 20160274
(86) **Int.inndag:** 2017.02.15
(86) **Int.søknadsnr:** PCT/NO2017/050039
(24) **Løpedag:** 2017.02.15
(71) **Søker:**
WELLSTARTER AS, Postboks 1292 Torgard, 7462 TRONDHEIM
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Fridtjof Nyhavn, Bugges veg 11, 7051 TRONDHEIM
Erik Iversen Nakken, Myrvegen 49, 7550 HOMMELVIK
Jean-Christophe Barbier, Bakketun 5, 6300 ÅNDALSNES
- (54) **Benevnelse:**
A REAL-TIME FLUID MONITORING SYSTEM AND METHOD

- (51) **Klasse:** *E21B 47/10 (2012.01)*
E21B 47/12 (2012.01)
E21B 33/12 (2006.01)
E21B 33/13 (2006.01)
- (21) **Søknadsnr:** 20181514
(22) **Inndag:** 2018.11.26
(41) **Allm.tilgj:** 2016.12.12
(30) **Prioritet:** 2015.06.09, NO, 20150748
(62) **Utskilt fra:** 20160623, med inndato 2016.04.14
(62) **Avdelt fra:** 20160623, med inndato 2016.04.14
(24) **Løpedag:** 2016.04.14
(68) **Basispatent:** 20160623, med inndato 2016.04.14
(71) **Søker:**
WELLGUARD AS, Salthellervegen 2, 5770 TYSSDAL
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Rune Flo, Spannlia, 7036 TRONDHEIM
Kjell Ragnar Vågenes, Nedre Flatåsvegen 78, 7099 FLATÅSEN
Tore Eide, Brøsetdalen 6, 7046 TRONDHEIM
Eirik Espe, Skarvet 7, 5770 TYSSDAL
Frederik Vilhelmsen, Kaptein Roosens Vei 47, 7020 TRONDHEIM
- (54) **Benevnelse:**
APPARATUS FOR MONITORING AT LEAST A PORTION OF A WELLBORE

- (51) **Klasse:** *F16S 1/02 (2006.01)*
A63C 19/10 (2006.01)
A63C 19/08 (2006.01)
- (21) **Søknadsnr:** 20171052
(22) **Inndag:** 2017.06.27
(41) **Allm.tilgj:** 2018.12.28
(24) **Løpedag:** 2017.06.27
(71) **Søker:**
GAPO AS, Opstadveien 9, 4330 ÅLGÅRD
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Rune Bjerk, Østre Helleveien 61, 4318 SANDNES
- (54) **Benevnelse:**
Kantbeslag for plateelement

- (51) **Klasse:** *G01N 21/17 (2006.01)*
G01N 1/22 (2006.01)
G01V 8/10 (2006.01)
E21B 47/10 (2012.01)
E21B 49/08 (2006.01)
H01L 31/028 (2006.01)
H01L 31/113 (2006.01)
- (21) **Søknadsnr:** 20181504
(22) **Inndag:** 2018.11.23
(41) **Allm.tilgj:** 2018.11.23
(30) **Prioritet:** 2016.05.10, US, 15/150,808
(86) **Int.inndag:** 2017.05.04
(86) **Int.søknadsnr:** PCT/US2017/030994
(24) **Løpedag:** 2017.05.04
(71) **Søker:**
Baker Hughes, a GE company, LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Rocco Difoggio, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
- (54) **Benevnelse:**
Graphene tunneling photodetectors for high-temperature downhole use

Krav på norsk er innkommet 2018.11.23.

- (51) **Klasse:** *G06Q 10/06 (2012.01)*
E21B 41/00 (2006.01)
- (21) **Søknadsnr:** 20171895
- (22) **Inndag:** 2017.11.27
- (41) **Allm.tilgj:** 2019.01.14
- (24) **Løpedag:** 2017.11.27
- (71) **Søker:**
BILLINGTON PROCESS TECHNOLOGY AS, Hiltonåsen
36, 1341 SLEPENDEN
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
- (72) **Oppfinner:**
Per Halvard Billington, Hiltonåsen 36, 1341 SLEPENDEN
Wim Van Wassenhove, Dorp 13, 9810 NAZARETH,
Belgia (BE)
- (54) **Benevnelse:**
Method for providing decision support for facility
management by continuously determining asset integrity

Krav på norsk er innkommet 2018.10.22.

- (51) **Klasse:** *H01R 13/193 (2006.01)*
H01R 13/523 (2006.01)
- (21) **Søknadsnr:** 20181515
- (22) **Inndag:** 2018.11.26
- (41) **Allm.tilgj:** 2018.11.26
- (30) **Prioritet:** 2016.06.03, NO, 20160957
- (86) **Int.inndag:** 2017.06.02
- (86) **Int.søknadsnr:** PCT/EP2017/063433
- (24) **Løpedag:** 2017.06.02
- (71) **Søker:**
Benestad Solutions AS, Postboks 123, 3421
LIERSKOGEN
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (72) **Oppfinner:**
Johannes Arngrim Vassgård, Rolvsrudveien 30, 1476
RASTA
- (54) **Benevnelse:**
High voltage subsea coupling arrangement
-

Meddelte patenter B1

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

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

(51) **Klasse:** *A01K 61/13 (2017.01)*
 (11) **Patentnr:** **343268**
 (21) **Søknadsnr:** 20171350
 (22) **Inng.dag:** 2017.08.14
 (24) **Løpedag:** 2017.08.14
 (41) **Allm.tilg.dag:** 2019.01.14
 (45) **Meddelt:** 2019.01.14
 (73) **Innehaver:**
 Kristian Lillerud, Flatsetsundet 80, 6523 FREI
 Erling Waagsbø, Flatsetmyra 11, 6523 FREI
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Kristian Lillerud, Flatsetsundet 80, 6523 FREI
 Erling Waagsbø, Flatsetmyra 11, 6523 FREI
 (54) **Benevnelse:**
 A fish treatment facility exit water return unit

(51) **Klasse:** *A01N 43/653 (2006.01)*
A01N 43/80 (2006.01)
 (11) **Patentnr:** **343272**
 (21) **Søknadsnr:** 20161203
 (22) **Inng.dag:** 2016.07.21
 (30) **Prioritet:** 2005.06.15, US, 60/690,685
 (62) **Avdelt fra:** 20062705, med inndato 2006.06.12
 (62) **Utskilt fra:** 20062705, med inndato 2006.06.12
 (24) **Løpedag:** 2006.06.12
 (41) **Allm.tilg.dag:** 2006.12.18
 (45) **Meddelt:** 2019.01.14
 (73) **Innehaver:**
 Rohm and Haas Company, 100 Independence Mall West,
 PA19106-2399 PHILADELPHIA, USA (US)
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge
 (72) **Oppfinner:**
 John William Ashmore, 471 Painter Way, PA19446
 LANSDALE, USA (US)
 Li-Liang Shen Chia, 1130 Meetinghouse Road, PA19002
 AMBLER, USA (US)
 Beverly Jean El A-mma, 133 Bavington Road, PA18074
 PERKIOMENVILLE, USA (US)
 (54) **Benevnelse:**
 Synergistisk antimikrobiell sammensetning

(51) **Klasse:** *A23L 33/00 (2016.01)*
A61B 5/00 (2006.01)
 (11) **Patentnr:** **343275**
 (21) **Søknadsnr:** 20060579
 (22) **Inng.dag:** 2006.02.03
 (30) **Prioritet:** 2003.07.07, SE, 0301997
 (86) **Int.inng.dag:** 2004.07.06
 (86) **Int.Søknadsnr:** PCT/SE2004/01105
 (24) **Løpedag:** 2004.07.06
 (41) **Allm.tilg.dag:** 2006.02.03
 (45) **Meddelt:** 2019.01.14
 (73) **Innehaver:**
 Mandometer AB, Box 4006, 14104 HUDDINGE, Sverige
 (SE)
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (72) **Oppfinner:**
 Cecilia Bergh, Hornsgatan 26 2tr, 11820 STOCKHOLM,
 Sverige (SE)
 Per Södersten, Hornsgatan 26 2tr, 11820 STOCKHOLM,
 Sverige (SE)
 Michel Zandian, Lugnets Allé 56, 12068 STOCKHOLM,
 Sverige (SE)
 (54) **Benevnelse:**
 Metthetsmåler

(51) **Klasse:** *A47C 7/46 (2006.01)*
A47C 7/42 (2006.01)
A47C 16/00 (2006.01)
 (11) **Patentnr:** **343283**
 (21) **Søknadsnr:** 20170920
 (22) **Inng.dag:** 2017.06.06
 (24) **Løpedag:** 2017.06.06
 (41) **Allm.tilg.dag:** 2018.12.07
 (45) **Meddelt:** 2019.01.14
 (73) **Innehaver:**
 Knut Einar Kopperud, Postboks 44 Lilleaker, 0215 OSLO
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge
 (72) **Oppfinner:**
 Knut Einar Kopperud, Postboks 44 Lilleaker, 0215 OSLO
 (54) **Benevnelse:**
 Back rest to be used with seat or chair

(51) **Klasse:** *A61H 1/02 (2006.01)*
A63B 23/025 (2006.01)
A63B 21/00 (2006.01)

(11) **Patentnr:** 343282

(21) **Søknadsnr:** 20161703

(22) **Inng.dag:** 2016.10.27

(24) **Løpedag:** 2016.10.27

(41) **Allm.tilg.dag:** 2018.04.30

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Frebra Holding AS, Traneveien 5, 1666 ROLVSØY

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(72) **Oppfinner:**
Bent Brask, Postboks 20, 1662 ROLVSØY

(54) **Benevnelse:**
NECKBALANCE

(51) **Klasse:** *C07K 7/06 (2006.01)*
C07K 7/08 (2006.01)
C07K 14/435 (2006.01)
A61K 39/00 (2006.01)

(11) **Patentnr:** 343281

(21) **Søknadsnr:** 20162073

(22) **Inng.dag:** 2016.12.30

(24) **Løpedag:** 2016.12.30

(41) **Allm.tilg.dag:** 2018.07.02

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
AQUA HEALTH AS, Storrinden 139, 5252 SØREIDGREND

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge

(72) **Oppfinner:**
Scott McKinley, 4160 Marine Drive, BC7V1N6 WEST VANCOUVER, Canada (CA)

(54) **Benevnelse:**
Peptides for the inhibition of trypsin and sea lice infestation.

(51) **Klasse:** *C12N 7/00 (2006.01)*
C12N 7/08 (2006.01)
C07K 16/08 (2006.01)
A61K 39/12 (2006.01)
C12N 5/16 (2006.01)
A61K 39/00 (2006.01)

(11) **Patentnr:** 343278

(21) **Søknadsnr:** 20065765

(22) **Inng.dag:** 2006.12.14

(30) **Prioritet:** 2004.06.11, NO, 20042454
2004.06.14, US, 60/578,821

(86) **Int.inng.dag:** 2005.06.10

(86) **Int.Søknadsnr:** PCT/NO2005/00197

(24) **Løpedag:** 2005.06.10

(41) **Allm.tilg.dag:** 2007.01.11

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Pharmaq AS, Skogmo Industriområde, Industrivegen 50, 7863 OVERHALLA

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

(72) **Oppfinner:**
Trygve Meum Eliassen, Eyvind Alnæs vei 24, 1410 KOLBOTN

Inge Tom Solbakk, Hammerstadsgaten 19, 0363 OSLO

(54) **Benevnelse:**
Isolert hjerte- og skjelettmuskelbetennelsesvirus (HSMIV), fremgangsmåte til fremstilling av HSMIV og medisinsk anvendelse av HSMIV.

(51) **Klasse:** *E21B 19/09 (2006.01)*
E21B 19/00 (2006.01)
F16F 9/06 (2006.01)

(11) **Patentnr:** 343286

(21) **Søknadsnr:** 20160301

(22) **Inng.dag:** 2016.02.22

(24) **Løpedag:** 2016.02.22

(41) **Allm.tilg.dag:** 2017.08.23

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Safelink AS, Postboks 1142, 3905 PORSGRUNN

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge

(72) **Oppfinner:**
Tord Martinsen, Strandgata 20, 3725 SKIEN

(54) **Benevnelse:**
Inline active subsea heave compensator

(51) **Klasse:** *E21B 33/038 (2006.01)*
F16L 1/26 (2006.01)

(11) **Patentnr:** 343269

(21) **Søknadsnr:** 20101035

(22) **Inng.dag:** 2010.07.21

(30) **Prioritet:** 2010.04.09, US, 12/757,504

(24) **Løpedag:** 2010.07.21

(41) **Allm.tilg.dag:** 2011.10.10

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
National Coupling Co Inc, 1316 Staffordshire Road, TX77477 STAFFORD, USA (US)

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

(72) **Oppfinner:**
Robert E Smith III, 3119 Cypress Point, TX77459 MISSOURI CITY, USA (US)

(54) **Benevnelse:**
Trykkaktivert sondetetning for hydraulisk hunnkopplingsdel

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

(11) **Patentnr:** 343263

(21) **Søknadsnr:** 20151224

(22) **Inng.dag:** 2015.09.18

(30) **Prioritet:** 2013.03.15, US, 13/834,645

(86) **Int.inng.dag:** 2014.02.28

(86) **Int.Søknadsnr:** PCT/US2014/019636

(24) **Løpedag:** 2014.02.28

(41) **Allm.tilg.dag:** 2015.09.18

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle Drive, TX77036 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Jeffrey T Melancon, 14333 West Ravine Run, TX77318 WILLIS, USA (US)

(54) **Benevnelse:**
Blowout preventer with wedge ram assembly and method of using same

(51) **Klasse:** *E21B 33/068 (2006.01)*
G01F 11/04 (2006.01)

(11) **Patentnr:** 343266

(21) **Søknadsnr:** 20093276

(22) **Inng.dag:** 2009.11.03

(30) **Prioritet:** 2008.11.26, US, 12/324,079

(24) **Løpedag:** 2009.11.03

(41) **Allm.tilg.dag:** 2010.05.27

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
National Coupling Co Inc, 1316 Staffordshire Road,
TX77477 STAFFORD, USA (US)

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

(72) **Oppfinner:**
Richard R Watson, 2015 Glenn Lake Lane, TX77459
MISSOURI CITY, USA (US)

(54) **Benevnelse:**
Feiltolerant kjemisk injeksjonssystem for olje og
gassbrønner

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 33/13 (2006.01)
E21B 29/00 (2006.01)
E21B 23/00 (2006.01)

(11) **Patentnr:** 343273

(21) **Søknadsnr:** 20170293

(22) **Inng.dag:** 2017.02.28

(24) **Løpedag:** 2017.02.28

(41) **Allm.tilg.dag:** 2018.08.29

(45) **Meddelt:** 2019.01.14

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

(74) **Fullmektig:**
FLUGES PATENT AS, Postboks 27, 1629 GAMLE
FREDRIKSTAD, Norge

(72) **Oppfinner:**
Andreas Fliss, Smietunet 48, 4027 STAVANGER

(54) **Benevnelse:**
Autonomous plug tool

(51) **Klasse:** *E21B 33/12 (2006.01)*
E21B 23/06 (2006.01)
E21B 34/14 (2006.01)
E21B 29/00 (2006.01)
E21B 29/08 (2006.01)

(11) **Patentnr:** 343274

(21) **Søknadsnr:** 20171758

(22) **Inng.dag:** 2017.11.07

(30) **Prioritet:** 2017.10.25, NO, 20171709

(24) **Løpedag:** 2017.11.07

(41) **Allm.tilg.dag:** 2019.01.14

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
SBS Technology AS, Storanaset 12, 5260 INDRE ARNA

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge

(72) **Oppfinner:**
Kenneth Tunes, Kjelånæ 5A, 5264 GARNES

(54) **Benevnelse:**
Well tool device with a breakable ballseat

(51) **Klasse:** *E21B 43/12 (2006.01)*
F04B 47/06 (2006.01)
E21B 43/16 (2006.01)

(11) **Patentnr:** 343264

(21) **Søknadsnr:** 20130842

(22) **Inng.dag:** 2013.06.18

(30) **Prioritet:** 2010.11.30, US, 61/417,974
2011.09.19, US, 13/236,188

(86) **Int.inng.dag:** 2011.10.11

(86) **Int.Søknadsnr:** PCT/US2011/055789

(24) **Løpedag:** 2011.10.11

(41) **Allm.tilg.dag:** 2013.06.18

(45) **Meddelt:** 2019.01.14

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

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
Norge

(72) **Oppfinner:**
Peter F Lawson, 2225 E. 23rd Street,, OK74114 TULSA,
USA (US)
Donald P Lauderdale, 15610 Stallion Peak Circle,
TX77429 CYPRESS, USA (US)

(54) **Benevnelse:**
Automatisk forbigåelse av innsuget i elektrisk nedsenkbar
pumpe i rør i en beholder med polert boring

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 43/01 (2006.01)
E21B 47/00 (2012.01)

(11) **Patentnr:** 343265

(21) **Søknadsnr:** 20120690

(22) **Inng.dag:** 2012.06.14

(30) **Prioritet:** 2009.12.01, US, 12/628,639

(86) **Int.inng.dag:** 2010.12.01

(86) **Int.Søknadsnr:** PCT/US2010/058524

(24) **Løpedag:** 2010.12.01

(41) **Allm.tilg.dag:** 2012.06.14

(45) **Meddelt:** 2019.01.14

(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:**
Marcus Suzart Ungaretti Rossi, Rua Guadalajara, 236,
Apto 201, Salvador, 40140-461 BAHIA, Brasil (BR)
Jean-Claude Vernus, Rua Levi Carneiro, 412, Condominio
Jardim Marapendi, Barra de Tijuca CEP-RIO DE
JANEIRO, Brasil (BR)
Abul K. M. Jamaluddin, Dua Residency, B-3A-2 Jalan Tun
Razak, 50400 KUALA LUMPUR, Malaysia (MY)

(54) **Benevnelse:**
Metode for å overvåke hydrokarbonproduksjon

(51) **Klasse:** *E21B 43/26 (2006.01)*
E21B 43/114 (2006.01)

(11) **Patentnr:** 343276

(21) **Søknadsnr:** 20161911

(22) **Inng.dag:** 2016.11.30

(24) **Løpedag:** 2016.11.30

(41) **Allm.tilg.dag:** 2018.05.31

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
IMPACT SOLUTIONS AS, Brendehaugen 18, 6065 ULSTEINVIK

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**
Terje Stokkevåg, Hansvika 29, 6065 ULSTEINVIK

(54) **Benevnelse:**
A method of controlling a prime mover and a plant for controlling the delivery of a pressurized fluid in a conduit

(51) **Klasse:** *F16L 17/00 (2006.01)*
F16L 17/02 (2006.01)

(11) **Patentnr:** 343270

(21) **Søknadsnr:** 20092057

(22) **Inng.dag:** 2009.05.27

(30) **Prioritet:** 2009.03.27, US, 12/413,281

(24) **Løpedag:** 2009.05.27

(41) **Allm.tilg.dag:** 2010.09.28

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
National Coupling Co Inc, 1316 Staffordshire Road, TX77477 STAFFORD, USA (US)

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

(72) **Oppfinner:**
Robert E Smith III, 3119 Cypress Point, TX77459 MISSOURI CITY, USA (US)

(54) **Benevnelse:**
Hydraulisk koblingsselement med toveis trykkaktivert probetetning

(51) **Klasse:** *F28D 20/00 (2006.01)*
F24T 10/13 (2018.01)
F24T 10/17 (2018.01)
F24S 60/00 (2018.01)

(11) **Patentnr:** 343262

(21) **Søknadsnr:** 20161218

(22) **Inng.dag:** 2016.07.22

(24) **Løpedag:** 2016.07.22

(41) **Allm.tilg.dag:** 2018.01.23

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
NORGES MILJØ- OG BIOVITENSKAPELIGE UNIVERSITET (NMBU), Postboks 5003, 1432 ÅS

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge

(72) **Oppfinner:**
Petter Hieronymus Heyerdahl, Kilehagen 4, 1430 ÅS
Johan Wilhelm Huus-Hansen, Nils Lassons vei 11, 1359 EIKSMARKA

(54) **Benevnelse:**
Solar thermal collecting and storage

(51) **Klasse:** *G01F 23/284 (2006.01)*
G01S 7/03 (2006.01)
G01S 13/08 (2006.01)

(11) **Patentnr:** 343284

(21) **Søknadsnr:** 20041525

(22) **Inng.dag:** 2004.04.13

(30) **Prioritet:** 2001.09.14, SE, 0103078

(86) **Int.inng.dag:** 2002.09.13

(86) **Int.Søknadsnr:** PCT/SE2002/01662

(24) **Løpedag:** 2002.09.13

(41) **Allm.tilg.dag:** 2004.04.13

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Rosemount Tank Radar AB, Box 13045, 40251 GÖTEBORG, Sverige (SE)

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(72) **Oppfinner:**
Mikael Kleman, Viphagen, 59061 VRETA KLOSTER, Sverige (SE)
Jan Westerling, Pilgatan 6, 58731 LINDKÖPING, Sverige (SE)

(54) **Benevnelse:**
Antennemater i et nivåmålingssystem

(51) **Klasse:** *G01V 1/38 (2006.01)*
B63B 21/08 (2006.01)

(11) **Patentnr:** 343280

(21) **Søknadsnr:** 20170519

(22) **Inng.dag:** 2017.03.29

(24) **Løpedag:** 2017.03.29

(41) **Allm.tilg.dag:** 2018.10.01

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
ROLLS-ROYCE MARINE AS, Postboks 1522, 6025 ÅLESUND

(74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge

(72) **Oppfinner:**
Guillaume Peigne, Bognesveien 71, 6016 ÅLESUND

(54) **Benevnelse:**
Cable clamp for attaching nodes to a carrier line

(51) **Klasse:** *G05D 1/00 (2006.01)*
A01K 79/00 (2006.01)
B64B 1/00 (2006.01)

(11) **Patentnr:** 343285

(21) **Søknadsnr:** 20161739

(22) **Inng.dag:** 2016.11.02

(24) **Løpedag:** 2016.11.02

(41) **Allm.tilg.dag:** 2018.05.03

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Birdview AS, lleveien 7D, 1591 SPERREBOTN

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(72) **Oppfinner:**
Pouyan Hamidiasl, lleveien 7 D, 1591 SPERREBOTN

(54) **Benevnelse:**
Drone

(51) **Klasse:** *G06Q 10/06 (2012.01)*
E21B 41/00 (2006.01)

(11) **Patentnr:** 343277

(21) **Søknadsnr:** 20171895

(22) **Inng.dag:** 2017.11.27

(24) **Løpedag:** 2017.11.27

(41) **Allm.tilg.dag:** 2019.01.14

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
BILLINGTON PROCESS TECHNOLOGY AS, Hiltonåsen
36, 1341 SLEPENDEN

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

(72) **Oppfinner:**
Per Halvard Billington, Hiltonåsen 36, 1341 SLEPENDEN
Wim Van Wassenhove, Dorp 13, 9810 NAZARETH,
Belgia (BE)

(54) **Benevnelse:**
Method for providing decision support for facility
management by continuously determining asset integrity

(51) **Klasse:** *G09F 13/22 (2006.01)*
G09F 9/33 (2006.01)
G08B 7/06 (2006.01)
H01L 27/32 (2006.01)

(11) **Patentnr:** 343271

(21) **Søknadsnr:** 20085196

(22) **Inng.dag:** 2008.12.12

(30) **Prioritet:** 2006.06.08, EP, 06011870

(86) **Int.inng.dag:** 2007.04.17

(86) **Int.Søknadsnr:** PCT/EP2007/03369

(24) **Løpedag:** 2007.04.17

(41) **Allm.tilg.dag:** 2009.01.06

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
CEAG Notlichtsysteme GmbH, Senator-Schwartz-Ring 26,
59494 SOEST, Tyskland (DE)

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

(72) **Oppfinner:**
Jürgen Prasuhn, Hattroper Weg 19, 59494 SOEST,
Tyskland (DE)

(54) **Benevnelse:**
Lampe til informasjonsskilt samt lysstyringssystem

(51) **Klasse:** *G10L 19/26 (2013.01)*
G10L 19/00 (2013.01)
G10L 19/24 (2013.01)

(11) **Patentnr:** 343261

(21) **Søknadsnr:** 20171179

(22) **Inng.dag:** 2017.07.14

(30) **Prioritet:** 2006.11.02, DE, 10 2006 051 673

(86) **Int.inng.dag:** 2007.09.28

(86) **Int.Søknadsnr:** PCT/EP2007/008477

(62) **Avdelt fra:** 20092125, med inndato 2009.05.29

(62) **Utskiilt fra:** 20092125, med inndato 2009.05.29

(24) **Løpedag:** 2007.09.28

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

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung E.V. (DE), Hansastrasse 27 C, 80686
MÜNCHEN, Tyskland (DE)

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge

(72) **Oppfinner:**
Harald Popp, Obermichelbacher Strasse 18, 90587
TUCHENBACH, Tyskland (DE)
Johannes Hilpert, Herrnhüttestrasse 46, 90411
NÜRNBERG, Tyskland (DE)
Christian Ertel, Gartenstrasse 15, 91338 IGENSDORF,
Tyskland (DE)
Bernd Edler, Hemelingstr 10, 30419 HANNOVER,
Tyskland (DE)
Ralf Geiger, Maxtorgraben 29, 90409 NÜRNBERG,
Tyskland (DE)

(54) **Benevnelse:**
System og metode for etterbehandling av spektrale
verdier, koder og dekker for lydsignaler

(51) **Klasse:** *H01B 7/04 (2006.01)*
H01B 7/14 (2006.01)

(11) **Patentnr:** 343279

(21) **Søknadsnr:** 20121258

(22) **Inng.dag:** 2012.10.26

(30) **Prioritet:** 2010.04.19, GB, 1006461

(86) **Int.inng.dag:** 2011.04.14

(86) **Int.Søknadsnr:** PCT/GB2011/050741

(24) **Løpedag:** 2011.04.14

(41) **Allm.tilg.dag:** 2013.01.11

(45) **Meddelt:** 2019.01.14

(73) **Innehaver:**
Technip France S.A., 6-8, Allée de l'Arche, Faubourg de
l'Arche, ZAC Danton, 92400 COURBEVOIE, Frankrike
(FR)

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge

(72) **Oppfinner:**
David Fogg, 13 St Julien Gardens CONCHRANE PARK,
NEWCASTLE UPON TYNE, Storbritannia (GB)
An Xiaxue, 9 The Wynd, NE3ALA NEWCASTLE UPON
TYNE, Storbritannia (GB)
Dave Bromfield, 27 Holly Avenue, NE 61EB WHITLEY
BAY, TYNE AND WEAR, Storbritannia (GB)
Alan Dobson, 75 Jenifer Grove, NE77QT HIGH HEATON,
NEWCASTLE, Storbritannia (GB)

(54) **Benevnelse:**
Navlestrengkabel

- (51) **Klasse:** *H04B 7/005 (2006.01)*
H04L 1/00 (2006.01)
H04L 1/20 (2006.01)
H04W 52/12 (2009.01)
H04W 52/20 (2009.01)
- (11) **Patentnr:** 343267
- (21) **Søknadsnr:** 20070270
- (22) **Inng.dag:** 2007.01.16
- (30) **Prioritet:** 2004.06.18, US, 60/580,819
2004.07.13, US, 10/890,717
- (86) **Int.inng.dag:** 2005.06.07
- (86) **Int.Søknadsnr:** PCT/US2005/20087
- (24) **Løpedag:** 2005.06.07
- (41) **Allm.tilg.dag:** 2007.01.16
- (45) **Meddelt:** 2019.01.14
- (73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse Drive,
CA92121-1714 SAN DIEGO, USA (US)
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vikå, 0118
OSLO, Norge
- (72) **Oppfinner:**
Avneesh Agrawal, 7891 Doug Hill #29, CA92127 SAN
DIEGO, USA (US)
Arak Sutivong, 8840 Costa Verde Boulevard #3439,
CA92122 SAN DIEGO, USA (US)
David Jonathan Julian, 8540 Costa Verde Boulevard,
#4347, CA92122 SAN DIEGO, USA (US)
- (54) **Benevnelse:**
Robust slettedeteksjon og sletteratebasert effektstyring for
lukket sløyfe
-

Europeiske patenter (b1) med virkning i Norge

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

- (51) **Klasse :** *A01N 65/00 (2009.01)*
A01N 57/16 (2006.01)
A01N 63/02 (2006.01)
A01P 1/00 (2006.01)
A01P 3/00 (2006.01)
A01P 5/00 (2006.01)
A01P 7/00 (2006.01)
A01P 13/00 (2006.01)
C12N 1/10 (2006.01)
C12N 1/12 (2006.01)
C12N 1/14 (2006.01)
C12N 1/20 (2006.01)
C12N 5/04 (2006.01)
- (87) **EP Publ.nr:** EP2802213
(86) **EP søkn.nr:** 13756711.1
(86) **EP innl.dag:** 2013.07.10
(87) **EP publ.dag:** 2014.11.19
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2012.08.02, IT, NA20120046
(86) **Int.inndag :** 2013.07.10
(86) **Int.søknadsnr :** PCT/IT2013/000193
(73) **Innehaver:**
No Self S.r.l., Via M. Schipa, 7780122 Napoli, IT-Italia
- (72) **Oppfinner:**
MAZZOLENI, Stefano, Corso V. Emanuele 11780121 Napoli, IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITION COMPRISING NUCLEIC ACIDS OF PARASITIC, PATHOGENIC OR WEED BIOLOGICAL SYSTEMS FOR INHIBITING AND/OR CONTROLLING THE GROWTH OF SAID SYSTEMS
-
- (51) **Klasse :** *A21D 10/04 (2006.01)*
A21D 13/02 (2006.01)
- (87) **EP Publ.nr:** EP2983480
(86) **EP søkn.nr:** 14721779.8
(86) **EP innl.dag:** 2014.04.11
(87) **EP publ.dag:** 2016.02.17
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2013.04.11, BE, 201300266
(86) **Int.inndag :** 2014.04.11
(86) **Int.søknadsnr :** PCT/EP2014/057339
(73) **Innehaver:**
Puratos N.V., Industrialaan 251702 Groot-Bijgaarden, BE-Belgia
- (72) **Oppfinner:**
DE PAUW, Paul, Avenue Mazalienne14B-4219 Wasseiges, BE-Belgia
ARNAUT, Filip, Weverstraat58B-1761 Roosdaal, BE-Belgia
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
DOUGH OR BATTER COMPRISING FUNCTIONALIZED GRAINS

- (51) **Klasse :** *A23J 3/00 (2006.01)*
A23J 3/34 (2006.01)
A23L 33/00 (2016.01)
A61K 35/02 (2015.01)
- (87) **EP Publ.nr:** EP2863762
(86) **EP søkn.nr:** 13737445.0
(86) **EP innl.dag:** 2013.06.20
(87) **EP publ.dag:** 2015.04.29
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.06.21, NL, 2009044
2012.06.21, US, 201261662420 P
- (86) **Int.inndag :** 2013.06.20
(86) **Int.søknadsnr :** PCT/NL2013/050438
(73) **Innehaver:**
Bühler Insect Technology Solutions AG, Gupfenstrasse 59240 Uzwil, CH-Sveits
- (72) **Oppfinner:**
ARSIWALLA, Tarique, c/o Industriestraat 35107 NC Dongen, NL-Nederland
AARTS, Kees Wilhelmus Petrus, c/o Industriestraat 35107 NC Dongen, NL-Nederland
- (74) **Fullmektig:**
Bühler Insect Technology Solutions AG, Gupfenstrasse 5, 9240 UZWIL, Sveits
- (54) **Benevnelse:**
METHOD TO CONVERT INSECTS OR WORMS INTO NUTRIENT STREAMS AND COMPOSITIONS OBTAINED THEREBY

- (51) **Klasse :** *A23K 10/22 (2016.01)*
A23J 1/04 (2006.01)
A23K 30/00 (2016.01)
A23K 30/20 (2016.01)
A23L 17/00 (2016.01)
- (87) **EP Publ.nr:** EP3148348
(86) **EP søkn.nr:** 14833221.6
(86) **EP innl.dag:** 2014.12.17
(87) **EP publ.dag:** 2017.04.05
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2014.04.24, CL, 2014001051
(86) **Int.inndag :** 2014.12.17
(86) **Int.søknadsnr :** PCT/IB2014/067026
(73) **Innehaver:**
Pesquera Pacific Star S.A., Bernardino 1990 Parque Industrial San AndrésPuerto Montt 5501619, CL-Chile
- (72) **Oppfinner:**
BENAVENTE VEGA, Luis Alberto, Bernardino 1990Puerto Montt 5501619, CL-Chile
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR IMPROVING DRYING OF A CONCENTRATED ACID SALMON SILAGE, DURING PREPARATION OF A PROTEIN SUPPLEMENT FOR ANIMAL FEED, PROTEIN SUPPLEMENT OBTAINED AND SYSTEM TO IMPROVE DRYING

- (51) **Klasse :** **A45C 5/03 (2006.01)**
A45C 11/00 (2006.01)
A45C 13/02 (2006.01)
B25H 3/02 (2006.01)
- (87) **EP Publ.nr:** EP3166438
(86) **EP søkn.nr:** 15736482.9
(86) **EP innl.dag:** 2015.07.09
(87) **EP publ.dag:** 2017.05.17
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2014.07.09, EP, 14176306
(86) **Int.inndag :** 2015.07.09
(86) **Int.søknadsnr :** PCT/EP2015/065716
(73) **Innehaver:**
Raaco A/S, Platanvej 19 Ø Toreby4800 Nykøbing F, DK-Danmark
- (72) **Oppfinner:**
DAMBERG, Peter-Thomas, Toftevej 9DK-4800 Nykøbing Falster, DK-Danmark
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY, Sverige
- (54) **Benevnelse:**
DOUBLE LID FOR AN ASSORTMENT BOX

- (51) **Klasse :** **A61K 9/20 (2006.01)**
A61K 9/14 (2006.01)
A61K 9/16 (2006.01)
A61K 9/28 (2006.01)
A61K 33/26 (2006.01)
- (87) **EP Publ.nr:** EP3143992
(86) **EP søkn.nr:** 16195982.0
(86) **EP innl.dag:** 2008.11.13
(87) **EP publ.dag:** 2017.03.22
(80) **EP meddelt :** 2018.10.17
(30) **Prioritet:** 2007.11.16, EP, 07120837
(73) **Innehaver:**
Vifor Fresenius Medical Care Renal Pharma, Ltd., Rechenstrasse 279001 St. Gallen, CH-Sveits
- (72) **Oppfinner:**
WEIBEL-FURER, Ludwig, Harschwendi West 10699104 Waldstatt, CH-Sveits
PHILIPP, Erik, Schwalbenstrasse 19320 Arbon, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITIONS COMPRISING IRON OXY-HYDROXIDE

- (51) **Klasse :** **A61K 31/4174 (2006.01)**
A61K 9/20 (2006.01)
- (87) **EP Publ.nr:** EP2968351
(86) **EP søkn.nr:** 14774006.2
(86) **EP innl.dag:** 2014.03.10
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2013.03.14, US, 201313829984
(86) **Int.inndag :** 2014.03.10
(86) **Int.søknadsnr :** PCT/US2014/022666
(73) **Innehaver:**
Allergan Holdings Unlimited Company, Clonsbaugh Business & Technology ParkDublin 17, IE-Irland
- (72) **Oppfinner:**
CEULEMANS, Jens, Jozef, Turnhoutseweg 30B-2340 Beerse, BE-Belgia
COSTELLO, Tim, 300 North 3rd StreetSuite 110Wilmington, NC 28401, US-USA
JANS, Eugeen, Maria Jozef, Turnhoutseweg 30B-2340 Beerse, BE-Belgia
HEYNS, Philip, Erna H., Turnhoutseweg 30B-2340 Beerse, BE-Belgia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**
OPIOID RECEPTOR MODULATOR DOSAGE FORMULATIONS

- (51) **Klasse :** **A61K 31/485 (2006.01)**
A61P 25/04 (2006.01)
A61P 25/24 (2006.01)
- (87) **EP Publ.nr:** EP3153171
(86) **EP søkn.nr:** 16201359.3
(86) **EP innl.dag:** 2012.12.14
(87) **EP publ.dag:** 2017.04.12
(80) **EP meddelt :** 2018.09.19
(30) **Prioritet:** 2011.12.15, US, 201161576233 P
(73) **Innehaver:**
Alkermes Pharma Ireland Limited, Connaught House 1 Burlington RoadDublin 4, IE-Irland
- (72) **Oppfinner:**
DEAVER, Daniel, 4 Maple Brook LaneFranklin, Massachusetts 02038, US-USA
EHRICH, Elliott, 288 Marlborough StUnit 2Boston, Massachusetts 02116, US-USA
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
SAMIDORPHAN (ALKS 33) IN COMBINATION WITH BUPRENORPHINE FOR THE TREATMENT OF DEPRESSIVE DISORDERS

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP2648747
(86) **EP søkn.nr:** 11801669.0
(86) **EP innl.dag:** 2011.12.08
(87) **EP publ.dag:** 2013.10.16
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2010.12.10, EP, 10306395
(86) **Int.inndag :** 2011.12.08
(86) **Int.søknadsnr :** PCT/EP2011/072228
(73) **Innehaver:**
SANOFI, 54, rue La Boétie75008 Paris, FR-Frankrike
- (72) **Oppfinner:**
DECKERT, Jutta, 830 Winter StreetWaltham, MA 02451, US-USA
LEJEUNE, Pascale, c/o SanofiPatent Department174 Avenue de France75013 Paris, FR-Frankrike
MAYO, Michele F, 830 Winter StreetWaltham, MA 02451, US-USA
PARK, Peter U, 830 Winter StreetWaltham, MA 02451, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
ANTITUMOR COMBINATIONS CONTAINING ANTIBODIES RECOGNIZING SPECIFICALLY CD38 AND BORTEZOMIB

- (51) **Klasse :** **A61K 39/395 (2006.01)**
- (87) **EP Publ.nr:** EP2726101
(86) **EP søkn.nr:** 12804528.3
(86) **EP innl.dag:** 2012.06.29
(87) **EP publ.dag:** 2014.05.07
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2011.06.30, US, 201161503282 P
(86) **Int.inndag :** 2012.06.29
(86) **Int.søknadsnr :** PCT/US2012/045017
(73) **Innehaver:**
Genzyme Corporation, 50 Binney StreetCambridge, MA 02142, US-USA
- (72) **Oppfinner:**
ZHU, Yunxiang, 10 Caulfield RoadWayland, MA 01778, US-USA
KARMAN, Jozsef, 419 Main StreetBrockton, MA 02301, US-USA
WEI, Ronnie, 120 Central AvenueNeedham, MA 02494, US-USA
JIANG, Canwen, 14 Heather LaneSouthborough, MA 01772, US-USA
CHENG, Seng, 10 Jennison CircleNatick, MA 01760, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
INHIBITORS OF T-CELL ACTIVATION

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61P 25/28 (2006.01)
C07K 16/18 (2006.01)
- (87) **EP Publ.nr:** EP3025729
(86) **EP søkn.nr:** 15178026.9
(86) **EP innl.dag:** 2011.03.01
(87) **EP publ.dag:** 2016.06.01
(80) **EP meddelt :** 2018.09.12
(30) **Prioritet:** 2010.03.03, US, 309957 P
- (73) **Innehaver:**
Glaxo Group Limited, 980 Great West RoadBrentford, Middlesex TW8 9GS, GB-Storbritannia
- (72) **Oppfinner:**
BHINDER, Tejinder Kaur, GlaxoSmithKlineGunnels Wood RoadStevenage, Hertfordshire SG1 2NY, GB-Storbritannia
FORD, Susannah Karen, GlaxoSmithKlineGunnels Wood RoadStevenage, Hertfordshire SG1 2NY, GB-Storbritannia
GERMASCHESKI, Volker, GlaxoSmithKlineGunnels Wood RoadStevenage, Hertfordshire SG1 2NY, GB-Storbritannia
LEWIS, Alan Peter, GlaxoSmithKlineGunnels Wood RoadStevenage, Hertfordshire SG1 2NY, GB-Storbritannia
PEPYS, Mark Brian, Pentraxin Therapeutics LtdUCL Business PLCNetwork Building97 Tottenham Court RoadLondon, W1T 4TP, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
ANTIGEN BINDING PROTEINS SPECIFIC FOR SERUM AMYLOID P COMPONENT

- (51) **Klasse :** **A61L 9/12 (2006.01)**
B60H 3/00 (2006.01)
B60R 11/02 (2006.01)
- (87) **EP Publ.nr:** EP2987506
(86) **EP søkn.nr:** 15155653.7
(86) **EP innl.dag:** 2015.02.18
(87) **EP publ.dag:** 2016.02.24
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2014.08.19, US, 201414463176
- (73) **Innehaver:**
Esses, Alfred, 1860 East 7th StreetBrooklyn, NY 11223, US-USA
- (72) **Oppfinner:**
Esses, Alfred, 1860 East 7th StreetBrooklyn, NY 11223, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
Mobile device holder and air freshener

(51) **Klasse :** **A61L 15/42 (2006.01)**
A61K 35/14 (2015.01)
A61K 35/19 (2015.01)
A61K 35/28 (2015.01)
A61L 31/16 (2006.01)
A61P 29/00 (2006.01)
C12N 5/00 (2006.01)

(87) **EP Publ.nr:** EP2908871
(86) **EP søkn.nr:** 13847381.4
(86) **EP innl.dag:** 2013.10.18
(87) **EP publ.dag:** 2015.08.26
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.10.18, US, 201261715506 P
(86) **Int.inndag :** 2013.10.18
(86) **Int.søknadsnr :** PCT/US2013/065631
(73) **Innehaver:**
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, 200 First Street S.W.Rochester, MN 55905, US-USA

(72) **Oppfinner:**
DIETZ, Allan B., 1301 3rd Street S.W.Chatfield, Minnesota 55923, US-USA
DOZOIS, Eric J., 1000 Weatherhill Woods Lane S.W.Rochester, Minnesota 55905, US-USA
FAUBION, William A., 1005 8th Avenue S.W.Rochester, Minnesota 55902-6334, US-USA

(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge

(54) **Benevnelse:**
TECHNIQUES FOR TREATMENT OF ABSCESSSES

(51) **Klasse :** **A61L 15/44 (2006.01)**
A61K 9/70 (2006.01)
A61L 15/18 (2006.01)

(87) **EP Publ.nr:** EP2173390
(86) **EP søkn.nr:** 08776199.5
(86) **EP innl.dag:** 2008.07.14
(87) **EP publ.dag:** 2010.04.14
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2007.08.09, GB, 0715556
(86) **Int.inndag :** 2008.07.14
(86) **Int.søknadsnr :** PCT/GB2008/050564
(73) **Innehaver:**
Insense Limited, Colworth Science ParkSharnbrook, Bedford MK44 1LQ, GB-Storbritannia

(72) **Oppfinner:**
JEZEK, Jan, 5 Wetenhall RoadStanwickNorthamptonshire NN9 6TE, GB-Storbritannia
WATSON, Lynne, Patricia, 24 Bedford RoadWoottonBedfordshire MK43 9JT, GB-Storbritannia

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

(54) **Benevnelse:**
IMPROVEMENTS RELATING TO SKIN DRESSINGS

(51) **Klasse :** **A61N 5/06 (2006.01)**

(87) **EP Publ.nr:** EP3041575
(86) **EP søkn.nr:** 14758632.5
(86) **EP innl.dag:** 2014.08.29
(87) **EP publ.dag:** 2016.07.13
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.09.05, GB, 201315836
(86) **Int.inndag :** 2014.08.29
(86) **Int.søknadsnr :** PCT/GB2014/052627
(73) **Innehaver:**
Polyphotonix Limited, Thomas Wright Way NetparkSedgefield County, Durham TS21 3FG, GB-Storbritannia

(72) **Oppfinner:**
HILL, Duncan John, c/o Polyphotonix LimitedNetparkThomas Wright WaySedgefieldDurham TS21 3FG, GB-Storbritannia
SNELL, Thomas, c/o Polyphotonix LimitedNetparkThomas Wright WaySedgefieldDurham TS21 3FG, GB-Storbritannia

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

(54) **Benevnelse:**
MEDICAL APPARATUS

- (51) **Klasse :** **B01D 21/26 (2006.01)**
B63B 13/00 (2006.01)
C02F 1/38 (2006.01)
C02F 1/467 (2006.01)
C02F 1/32 (2006.01)
- (87) **EP Publ.nr:** EP2913305
(86) **EP søkn.nr:** 13848922.4
(86) **EP innl.dag:** 2013.10.24
(87) **EP publ.dag:** 2015.09.02
(80) **EP meddelt :** 2018.09.26
(30) **Prioritet:** 2012.10.25, JP, 2012236053
(86) **Int.inndag :** 2013.10.24
(86) **Int.søknadsnr :** PCT/JP2013/006317
(73) **Innehaver:**
Panasonic Intellectual Property Management Co., Ltd., 1-61, Shiromi 2-chome Chuo-kuOsaka-shi, Osaka 540-6207, JP-Japan
- (72) **Oppfinner:**
YAMAMOTO, Hiroshi, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
EDAGAWA, Akiyoshi, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
SAKAKIBARA, Takashi, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
OSAMURA, Kazumi, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
NAGAOKA, Hideki, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
KOTANAGI, Takuya, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
FUNAKOSHI, Hidenori, c/o Panasonic Intellectual Property Management Co., Ltd.IP Management Department7F OBP Panasonic Tower2-1-61, Shiromi, Chuo-ku, Osaka-shiOsaka 540-6207, JP-Japan
- (74) **Fullmektig:**
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR TREATING BALLAST WATER AND DEVICE FOR TREATING BALLAST WATER USED THEREFOR

- (51) **Klasse :** **B01D 53/50 (2006.01)**
B01D 3/00 (2006.01)
- (87) **EP Publ.nr:** EP3175907
(86) **EP søkn.nr:** 16201990.5
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2015.12.04, FR, 1561858
(73) **Innehaver:**
LAB SA, 259 avenue Jean Jaurès69007 Lyon, FR-Frankrike
- (72) **Oppfinner:**
SIRET, Bernard, 1 rue Jean Duclos69200 Venissieux, FR-Frankrike
TABARIES, Frank, 15 rue de l'Officier Challier83430 Saint Mandrier sur Mer, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
INSTALLATION AND PROCESS FOR SCRUBBING EXHAUST FUMES FROM AN ENGINE OF A MARINE VESSEL

- (51) **Klasse :** **B01J 8/26 (2006.01)**
B01J 8/34 (2006.01)
C07C 1/20 (2006.01)
C07C 11/04 (2006.01)
C07C 11/06 (2006.01)
- (87) **EP Publ.nr:** EP3078414
(86) **EP søkn.nr:** 13898849.8
(86) **EP innl.dag:** 2013.12.03
(87) **EP publ.dag:** 2016.10.12
(80) **EP meddelt :** 2018.09.19
(86) **Int.inndag :** 2013.12.03
(86) **Int.søknadsnr :** PCT/CN2013/088413
(73) **Innehaver:**
Dalian Institute Of Chemical Physics Chinese Academy of Sciences, No.457 Zhongshan Road Shahekou DistrictDalian, Liaoning 116023, CN-Kina
- (72) **Oppfinner:**
ZHANG, Tao, No.457 Zhongshan RoadDalianLiaoning 116023, CN-Kina
YE, Mao, No.457 Zhongshan RoadDalianLiaoning 116023, CN-Kina
LIU, Zhongmin, No.457 Zhongshan RoadDalianLiaoning 116023, CN-Kina
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
REACTION DEVICE FOR PREPARING LIGHT OLEFINS FROM METHANOL AND/OR DIMETHYL ETHER

- (51) **Klasse :** *B09B 3/00 (2006.01)*
B02C 19/00 (2006.01)
B02C 25/00 (2006.01)
B09B 5/00 (2006.01)
B26F 1/26 (2006.01)
B26F 3/00 (2006.01)
B29B 17/02 (2006.01)
B29B 17/04 (2006.01)
B29L 31/00 (2006.01)
B29L 31/58 (2006.01)
- (87) **EP Publ.nr:** EP2885090
(86) **EP søkn.nr:** 13829267.7
(86) **EP innl.dag:** 2013.08.16
(87) **EP publ.dag:** 2015.06.24
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.08.17, AU, 2012903549
(86) **Int.inndag :** 2013.08.16
(86) **Int.søknadsnr :** PCT/AU2013/000905
(73) **Innehaver:**
Mattrec International Limited, 71-75 Shelton Street Covent
Garden London WC2H 9JQ, GB-Storbritannia
- (72) **Oppfinner:**
COOKE, Philip Andrew, 3 Blueberry Place Cordeaux
Heights New South Wales 2526, AU-Australia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
A METHOD FOR PROCESSING A USED MATTRESS
AND A DECONSTRUCTION APPARATUS FOR
PROCESSING A USED MATTRESS

- (51) **Klasse :** *B23K 3/08 (2006.01)*
B23K 1/008 (2006.01)
B23K 1/012 (2006.01)
B23K 1/015 (2006.01)
B23K 101/42 (2006.01)
F27B 9/24 (2006.01)
F27B 9/30 (2006.01)
F27D 7/04 (2006.01)
F27D 17/00 (2006.01)
H05K 3/34 (2006.01)
- (87) **EP Publ.nr:** EP2511036
(86) **EP søkn.nr:** 10835961.3
(86) **EP innl.dag:** 2010.12.07
(87) **EP publ.dag:** 2012.10.17
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2009.12.11, JP, 2009282261
2010.04.26, JP, 2010101326
2010.12.07
- (86) **Int.inndag :** 2010.12.07
(86) **Int.søknadsnr :** PCT/JP2010/071903
(73) **Innehaver:**
Senju Metal Industry Co., Ltd, 23 Senju-Hashido-cho
Adachi-ku Tokyo 120-8555, JP-Japan
- (72) **Oppfinner:**
SUGIHARA Takashi, c/o SENJU METAL INDUSTRY CO.
LTD.23 SENJU-HASHIDO-CHOADACHI-KUTokyo 120-
8555, JP-Japan
TAGUCHI Hiroshi, c/o SENJU METAL INDUSTRY CO.
LTD.23 SENJU-HASHIDO-CHOADACHI-KUTokyo 120-
8555, JP-Japan
KASAHARA Daisuke, c/o SENJU METAL INDUSTRY CO.
LTD.23 SENJU-HASHIDO-CHOADACHI-KUTokyo 120-
8555, JP-Japan
HOSOKAWA Koichiro, c/o SENJU METAL INDUSTRY CO.
LTD.23 SENJU-HASHIDO-CHOADACHI-KUTokyo 120-
8555, JP-Japan
SAITO Yuta, c/o SENJU METAL INDUSTRY CO. LTD.23
SENJU-HASHIDO-CHOADACHI-KUTokyo 120-8555, JP-
Japan
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
REFLOW FURNACE

- (51) **Klasse :** *B25C 1/10 (2006.01)*
B25C 1/16 (2006.01)
- (87) **EP Publ.nr:** EP3181297
(86) **EP søkn.nr:** 16200427.9
(86) **EP innl.dag:** 2016.11.24
(87) **EP publ.dag:** 2017.06.21
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2015.12.18, FR, 1562720
(73) **Innehaver:**
Illinois Tool Works Inc., 155 Harlem Avenue Glenview, IL
60025, US-USA
- (72) **Oppfinner:**
CORDEIRO, Pierre, 24 avenue Albert Mazade 26250 Livron
Sur Drome, FR-Frankrike
HERELIER, Patrick, 7 rue du Vignau 07300 Saint Jean De
Muzols, FR-Frankrike
NAYRAC, Frédéric, 4 allée Clos Fleuri 26500 Bourg Les
Valence, FR-Frankrike
VETTORETTI, Alain, 12 rue Pablo Picasso 26500 Bourg
Les Valence, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
FUEL CARTRIDGE FOR A GAS-FIXING TOOL AND GAS-
FIXING TOOL COMPRISING SUCH A CARTRIDGE

- (51) **Klasse :** **B25F 1/00 (2006.01)**
 (87) **EP Publ.nr.:** EP2335882
 (86) **EP søkn.nr.:** 10195325.5
 (86) **EP innl.dag:** 2010.12.16
 (87) **EP publ.dag:** 2011.06.22
 (80) **EP meddelt :** 2018.09.26
 (30) **Prioritet:** 2009.12.18, US, 642227
 (73) **Innehaver:**
 Leatherman Tool Group, Inc., 12106 N.E. Ainsworth
 CirclePortland,Oregon 97220, US-USA
 (72) **Oppfinner:**
 Caniparoli, Jeffrey, 4100 SE View Acres RoadMilwaukie,
 OR 97267, US-USA
 Castro, Jeffrey, 6044 SW 48th AvenuePortland, OR 97221,
 US-USA
 Rivera, Benjamin, 17433 Brookhurst DriveLake Oswego,
 OR 97034, US-USA
 Barnes, Blair, 2526 NE 61st AvenuePortland, OR 97213,
 US-USA
 (74) **Fullmektig:**
 CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
 (54) **Benevnelse:**
 Multipurpose tool

- (51) **Klasse :** **B32B 5/14 (2006.01)**
B32B 5/18 (2006.01)
B32B 5/32 (2006.01)
B32B 7/10 (2006.01)
 (87) **EP Publ.nr.:** EP3075528
 (86) **EP søkn.nr.:** 16162641.1
 (86) **EP innl.dag:** 2016.03.29
 (87) **EP publ.dag:** 2016.10.05
 (80) **EP meddelt :** 2018.10.17
 (30) **Prioritet:** 2015.04.01, TW, 104110761
 (73) **Innehaver:**
 Lee, Yung-Teng, 5F., No. 68, Jingde Street Zhonghe
 DistrictNew Taipei City, TW-Taiwan
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 MULTI-LAYERED THERMOPLASTIC ELASTOMER FOAM
 AND PROCESS FOR MANUFACTURING THE SAME

- (51) **Klasse :** **B44C 5/04 (2006.01)**
E04F 13/08 (2006.01)
 (87) **EP Publ.nr.:** EP2836373
 (86) **EP søkn.nr.:** 13717008.0
 (86) **EP innl.dag:** 2013.04.10
 (87) **EP publ.dag:** 2015.02.18
 (80) **EP meddelt :** 2018.08.15
 (30) **Prioritet:** 2012.04.11, DE, 102012103105
 (86) **Int.inndag :** 2013.04.10
 (86) **Int.søknadsnr :** PCT/EP2013/057463
 (73) **Innehaver:**
 Knauf Gips KG, Am Bahnhof 797346 Iphofen, DE-Tyskland
 (72) **Oppfinner:**
 FLORENSKE, Oliver, Teutonenweg 859519 Möhnese, DE-Tyskland
 MITTNACHT, Sebastian, Nikolausstraße 897082 Würzburg, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR PRODUCING A CARRIER PLATE
 FURNISHED WITH A DECORATION

- (51) **Klasse :** **B60L 11/18 (2006.01)**
 (87) **EP Publ.nr.:** EP2803524
 (86) **EP søkn.nr.:** 14168036.3
 (86) **EP innl.dag:** 2014.05.13
 (87) **EP publ.dag:** 2014.11.19
 (80) **EP meddelt :** 2018.09.12
 (30) **Prioritet:** 2013.05.14, FR, 1354320
 (73) **Innehaver:**
 Schneider Electric Industries SAS, 35, rue Joseph
 Monier92500 Rueil-Malmaison, FR-Frankrike
 (72) **Oppfinner:**
 Blondel, Charles, SCHNEIDER ELECTRIC INDUSTRIES
 SASWorld Trade Center 38EE15 Place Robert
 Schulman38050 GRENOBLE Cedex 09, FR-Frankrike
 Gualino, David, SCHNEIDER ELECTRIC INDUSTRIES
 SASWorld Trade Center 38EE15 Place Robert
 Schulman38050 GRENOBLE Cedex 09, FR-Frankrike
 Duverger, Philippe, SCHNEIDER ELECTRIC INDUSTRIES
 SASWorld Trade Center 38EE15 Place Robert
 Schulman38050 GRENOBLE Cedex 09, FR-Frankrike
 Labattut, Christian, SCHNEIDER ELECTRIC INDUSTRIES
 SASWorld Trade Center 38EE15 Place Robert
 Schulman38050 GRENOBLE Cedex 09, FR-Frankrike
 Duponchel, Stéphane, SCHNEIDER ELECTRIC
 INDUSTRIES SASWorld Trade Center 38EE15 Place
 Robert Schulman38050 GRENOBLE Cedex 09, FR-
 Frankrike
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 Induksjonsladningsinnretning for batterier i et elektrisk
 motorkjøretøy

- (51) **Klasse :** **B60L 11/18 (2006.01)**
B60L 3/00 (2006.01)
H01R 13/502 (2006.01)
H01R 13/639 (2006.01)
H01R 31/06 (2006.01)
 (87) **EP Publ.nr.:** EP3122589
 (86) **EP søkn.nr.:** 15710531.3
 (86) **EP innl.dag:** 2015.03.19
 (87) **EP publ.dag:** 2017.02.01
 (80) **EP meddelt :** 2018.08.22
 (30) **Prioritet:** 2014.03.26, DE, 202014101430 U
 (86) **Int.inndag :** 2015.03.19
 (86) **Int.søknadsnr :** PCT/EP2015/055819
 (73) **Innehaver:**
 Bals Elektrotechnik GmbH & Co. KG, Burgweg 2257399
 Kirchhundem, DE-Tyskland
 (72) **Oppfinner:**
 RAMM, Andreas, Heinsberger Straße 5657399
 Kirchhundem, DE-Tyskland
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 PLUG-TYPE APPARATUS WHICH IS IN THE FORM OF A
 COUPLING OR PLUG

(51) **Klasse :** **B61D 19/02 (2006.01)**
 (87) **EP Publ.nr:** EP3169572
 (86) **EP søkn.nr:** 15739247.3
 (86) **EP innl.dag:** 2015.07.15
 (87) **EP publ.dag:** 2017.05.24
 (80) **EP meddelt :** 2018.08.29
 (30) **Prioritet:** 2014.07.16, AT, 504932014
 (86) **Int.inndag :** 2015.07.15
 (86) **Int.søknadsnr :** PCT/EP2015/066186
 (73) **Innehaver:**
 Siemens AG Österreich, Siemensstraße 901210 Wien, AT-Østerrike
 (72) **Oppfinner:**
 KRONABETER, Martin, Schlossgasse 2A-3441 Freundorf, AT-Østerrike
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 LOCKING SYSTEM

(51) **Klasse :** **B62D 25/20 (2006.01)**
B62D 21/15 (2006.01)
 (87) **EP Publ.nr:** EP2766247
 (86) **EP søkn.nr:** 12773221.2
 (86) **EP innl.dag:** 2012.09.26
 (87) **EP publ.dag:** 2014.08.20
 (80) **EP meddelt :** 2018.08.08
 (30) **Prioritet:** 2011.10.12, DE, 102011115763
 (86) **Int.inndag :** 2012.09.26
 (86) **Int.søknadsnr :** PCT/EP2012/004029
 (73) **Innehaver:**
 Volkswagen Aktiengesellschaft, Berliner Ring 238440 Wolfsburg, DE-Tyskland
 (72) **Oppfinner:**
 MALKE, Uwen, Im Kreuzfeld 1538527 Meine, DE-Tyskland
 JÄSCHKE, Dirk, Schulenburgstraße 2938446 Wolfsburg, DE-Tyskland
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
 (54) **Benevnelse:**
 CHASSIS FOR AN ELECTRIC POWERED CAR

(51) **Klasse :** **B63B 3/02 (2006.01)**
B63B 1/32 (2006.01)
B63B 3/26 (2006.01)
B63B 3/38 (2006.01)
B63B 7/00 (2006.01)
B63B 13/00 (2006.01)
B63B 35/14 (2006.01)
B63B 39/03 (2006.01)
B63B 43/06 (2006.01)
B63B 43/12 (2006.01)
 (87) **EP Publ.nr:** EP2842862
 (86) **EP søkn.nr:** 12875411.6
 (86) **EP innl.dag:** 2012.06.29
 (87) **EP publ.dag:** 2015.03.04
 (80) **EP meddelt :** 2018.08.08
 (30) **Prioritet:** 2012.04.25, KR, 20120043183
 (86) **Int.inndag :** 2012.06.29
 (86) **Int.søknadsnr :** PCT/KR2012/005167
 (73) **Innehaver:**
 Cho, Dong Jin, 502-1201 Garak Ssangyong Apt. 140 Garakdong Songpa-guSeoul 138-747, KR-Sør-Korea
 (72) **Oppfinner:**
 Cho, Dong Jin, 502-1201 Garak Ssangyong Apt. 140 Garakdong Songpa-guSeoul 138-747, KR-Sør-Korea
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 BOAT PROVIDED WITH BUOYANT UNITS

(51) **Klasse :** **B63B 29/02 (2006.01)**
B63B 1/06 (2006.01)
 (87) **EP Publ.nr:** EP2647564
 (86) **EP søkn.nr:** 13160733.5
 (86) **EP innl.dag:** 2013.03.22
 (87) **EP publ.dag:** 2013.10.09
 (80) **EP meddelt :** 2018.10.10
 (30) **Prioritet:** 2012.03.22, GB, 201205004
 (73) **Innehaver:**
 Viking River Cruises UK Limited, Nelsons House 83 Wimbledon Park SideLondon SW19 5LP, GB-Storbritannia
 (72) **Oppfinner:**
 Hagen, Torstein, Leuengasse 2Basel, CH-Sveits
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 Floating vessel

(51) **Klasse :** **B64G 1/64 (2006.01)**
F16B 37/08 (2006.01)
 (87) **EP Publ.nr:** EP3184439
 (86) **EP søkn.nr:** 16203665.1
 (86) **EP innl.dag:** 2016.12.13
 (87) **EP publ.dag:** 2017.06.28
 (80) **EP meddelt :** 2018.08.29
 (30) **Prioritet:** 2015.12.16, IT, UB20159136
 (73) **Innehaver:**
 AEREA S.p.A., Via Cattaneo 2422078 Turate (CO), IT-Italia
 (72) **Oppfinner:**
 CASSANELLI, Ruggero, Via Don Puglisi, 220010 Arluno (Milano), IT-Italia
 ALIVERTI, Ivo, Via San Cassano, 821056 Induno Olona (Varese), IT-Italia
 PERNECHELE, Luca Andrea, Viale Italia 413/C20099 Sesto San Giovanni (Milano), IT-Italia
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 DEVICE FOR THE HOLD-DOWN AND CONTROLLED RELEASE OF SPACE SATELLITES INSTALLED ON LAUNCHERS AND OF LOADS INSTALLED ON SPACE SATELLITES

(51) **Klasse :** **B65D 30/22 (2006.01)**
B65B 9/08 (2012.01)
B65B 43/06 (2006.01)
B65B 43/12 (2006.01)
B65B 43/26 (2006.01)
 (87) **EP Publ.nr:** EP3160862
 (86) **EP søkn.nr:** 15814539.1
 (86) **EP innl.dag:** 2015.06.30
 (87) **EP publ.dag:** 2017.05.03
 (80) **EP meddelt :** 2018.10.10
 (30) **Prioritet:** 2014.06.30, DK, 201470406
 (86) **Int.inndag :** 2015.06.30
 (86) **Int.søknadsnr :** PCT/DK2015/050193
 (73) **Innehaver:**
 Schur Technology A/S, Fuglevangsvej 418700 Horsens, DK-Danmark
 (72) **Oppfinner:**
 PAPE, Henrik, Lindevej 238700 Horsens, DK-Danmark
 (74) **Fullmektig:**
 PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
 (54) **Benevnelse:**
 BAG WEB AND METHOD FOR PACKING A PRODUCT IN FILM BAGS BY USING SUCH A BAG WEB

(51) **Klasse :** **B65D 77/06 (2006.01)**
B65D 23/02 (2006.01)

(87) **EP Publ.nr:** EP3126259
(86) **EP søkn.nr:** 15718379.9
(86) **EP innl.dag:** 2015.03.31
(87) **EP publ.dag:** 2017.02.08
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2014.04.04, GB, 201406075
(86) **Int.inndag :** 2015.03.31
(86) **Int.søknadsnr :** PCT/GB2015/051000
(73) **Innehaver:**
Frugalpac Limited, Unit 19, Brightwell BarnsWaldringfield Road, Brightwell Ipswich IP10 0BJ, GB-Storbritannia

(72) **Oppfinner:**
SLACK, Henry William, 18 Archbishops Place London SW2 2AJ, GB-Storbritannia
MYERSCOUGH, Martin, Cross TreesBroomheathWoodbridge IP12 4DL, GB-Storbritannia

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

(54) **Benevnelse:**
CONTAINER COMPRISING A PAPERBOARD OUTER SHELL

(51) **Klasse :** **B65G 1/137 (2006.01)**
B65G 1/04 (2006.01)

(87) **EP Publ.nr:** EP2161220
(86) **EP søkn.nr:** 09169780.5
(86) **EP innl.dag:** 2009.09.08
(87) **EP publ.dag:** 2010.03.10
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2008.09.09, DE, 102008041927
(73) **Innehaver:**
WITRON Vermögensverwaltungs GmbH, Neustädter Str. 1792711 Parkstein, DE-Tyskland

(72) **Oppfinner:**
Winkler, Walter, Neustädter Str. 1792711 Parkstein, DE-Tyskland

(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge

(54) **Benevnelse:**
Conveyor system, storage and retrieval device and logistics system

(51) **Klasse :** **C01C 1/04 (2006.01)**
C01B 13/02 (2006.01)
C25B 1/04 (2006.01)

(87) **EP Publ.nr:** EP3154904
(86) **EP søkn.nr:** 14734418.8
(86) **EP innl.dag:** 2014.06.16
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2018.09.26
(86) **Int.inndag :** 2014.06.16
(86) **Int.søknadsnr :** PCT/EP2014/062584
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland

(72) **Oppfinner:**
HEID, Oliver, 3.OG Luitpoldstraße 6391052 Erlangen, DE-Tyskland
BEASLEY, Paul, 3 Villeboys CloseAbingdonOxfordshire Oxfordshire OX14 3XP, GB-Storbritannia
HUGHES, Timothy, Heiligenlohstrasse 591056 Erlangen, DE-Tyskland

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

(54) **Benevnelse:**
SYSTEM AND METHOD FOR LOAD BALANCING OF INTERMITTENT RENEWABLE ENERGY FOR AN ELECTRICITY GRID

(51) **Klasse :** **C04B 14/16 (2006.01)**
C04B 14/18 (2006.01)
C04B 14/28 (2006.01)
C04B 18/08 (2006.01)
C04B 28/18 (2006.01)
C04B 111/10 (2006.01)
C09K 8/42 (2006.01)

(87) **EP Publ.nr:** EP2991946
(86) **EP søkn.nr:** 14791660.5
(86) **EP innl.dag:** 2014.04.25
(87) **EP publ.dag:** 2016.03.09
(80) **EP meddelt :** 2018.10.17
(30) **Prioritet:** 2013.04.30, US, 201313873905
(86) **Int.inndag :** 2014.04.25
(86) **Int.søknadsnr :** PCT/US2014/035443
(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire BoulevardHouston, TX 77072, US-USA

(72) **Oppfinner:**
CHATTERJI, Jiten, 2213 Scott Ln.Duncan, Oklahoma 73533, US-USA
BRËNNEIS, D. Chad, 4408 Medcalf Rd.Marlow, Oklahoma 73055, US-USA
BENKLEY, James R., 1810 Terrace Dr.Duncan, Oklahoma 73533, US-USA

(74) **Fullmektig:**
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia

(54) **Benevnelse:**
PUMICE-CONTAINING REMEDIAL COMPOSITIONS AND METHODS OF USE

(51) **Klasse :** C05G 3/08 (2006.01)
 (87) **EP Publ.nr:** EP3109223
 (86) **EP søkn.nr:** 15173134.6
 (86) **EP innl.dag:** 2015.06.22
 (87) **EP publ.dag:** 2016.12.28
 (80) **EP meddelt :** 2018.08.08
 (73) **Innehaver:**
 EuroChem Agro GmbH, Reichskanzler-Müller-Str. 2368165
 Mannheim, DE-Tyskland
 (72) **Oppfinner:**
 Peters, Nils, Wildstr. 1667227 Frankenthal, DE-Tyskland
 Mannheim, Thomas, Seewiesen 474547 Untermünkhheim,
 DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 COMPOUND FOR THE TREATMENT OF UREA-
 COMPRISING FERTILIZERS

(51) **Klasse :** C07C 209/84 (2006.01)
 B01D 1/00 (2006.01)
 B01D 53/14 (2006.01)
 B01D 53/96 (2006.01)
 (87) **EP Publ.nr:** EP2831033
 (86) **EP søkn.nr:** 13768394.2
 (86) **EP innl.dag:** 2013.03.28
 (87) **EP publ.dag:** 2015.02.04
 (80) **EP meddelt :** 2018.10.03
 (30) **Prioritet:** 2012.03.29, US, 201261617309 P
 (86) **Int.inndag :** 2013.03.28
 (86) **Int.søknadsnr :** PCT/CA2013/050259
 (73) **Innehaver:**
 HTC Purenergy Inc., 2305 Victoria Avenue 002Regina,
 Saskatchewan S4P 0S7, CA-Canada
 (72) **Oppfinner:**
 ABOUDHEIR, Ahmed, A., 3408 Essex CrescentRegina,
 Saskatchewan S4V 2T8, CA-Canada
 ELMOUDIR, Walid, H., 1205 Parker AvenueRegina,
 Saskatchewan S4S 6T5, CA-Canada
 (74) **Fullmektig:**
 PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
 (54) **Benevnelse:**
 SYSTEM AND PROCESS FOR RECLAIMING SINGLE
 AND MIXED AMINE SOLVENTS

(51) **Klasse :** C07C 271/16 (2006.01)
 A61K 47/16 (2006.01)
 A61K 47/18 (2006.01)
 A61K 47/22 (2006.01)
 C07C 235/08 (2006.01)
 C07C 237/08 (2006.01)
 C07C 317/44 (2006.01)
 C07C 321/14 (2006.01)
 C07C 333/04 (2006.01)
 C07D 207/16 (2006.01)
 C07D 333/40 (2006.01)
 (87) **EP Publ.nr:** EP2858974
 (86) **EP søkn.nr:** 13729241.3
 (86) **EP innl.dag:** 2013.06.07
 (87) **EP publ.dag:** 2015.04.15
 (80) **EP meddelt :** 2018.10.17
 (30) **Prioritet:** 2012.06.08, US, 201261657480 P
 (86) **Int.inndag :** 2013.06.07
 (86) **Int.søknadsnr :** PCT/US2013/044849
 (73) **Innehaver:**
 Nitto Denko Corporation, 1-1-2 Shimohozumilbaraki-shi,
 Osaka 567-8680, JP-Japan
 (72) **Oppfinner:**
 Payne, Joseph E., 4810 Milano WayOceanside, CA 92057,
 US-USA
 Gaudette, John, A., 14329 Jolley LanePoway, CA 92064,
 US-USA
 Hou, Zheng, 8305 Stage Coach placeSan Diego, CA
 92129, US-USA
 Ahmadian, Mohammad, 3230 Rancho QuartilloCarlsbad,
 CA 92009, US-USA
 Yu, Lei, 6638 Titanite PlaceCarlsbad, CA 92009, US-USA
 Knopov, Victor, 3023 Deeb DriveVista, CA 92084, US-USA
 Akopian, Violetta, 12610 Torrey Bluff Dr., Apt 370San
 Diego, CA 92130, US-USA
 Karmali, Priya, 4353 Nobel DriveUnit 68San Diego, CA
 92122, US-USA
 Witte, Richard P., 3462 Spring Tide TerraceSan Diego, CA
 92110, US-USA
 Safarzadeh, Neda, 4123 Arbolitos DrivePoway, CA 92064,
 US-USA
 Ying, Wenbin, 7478 Park Village RoadSan Diego, CA
 92129, US-USA
 Zhang, Jun, 12166 Darkwood RoadSan Diego, CA 92129,
 US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 LIPIDS FOR THERAPEUTIC AGENT DELIVERY
 FORMULATIONS

- (51) **Klasse :** C07C 319/18 (2006.01)
 (87) **EP Publ.nr:** EP2872484
 (86) **EP søkn.nr:** 13734699.5
 (86) **EP innl.dag:** 2013.06.25
 (87) **EP publ.dag:** 2015.05.20
 (80) **EP meddelt :** 2018.08.08
 (30) **Prioritet:** 2012.07.13, DE, 102012212317
 (86) **Int.inndag :** 2013.06.25
 (86) **Int.søknadsnr :** PCT/EP2013/063300
 (73) **Innehaver:**
 Evonik Degussa GmbH, Rellinghauser Straße 1-1145128
 Essen, DE-Tyskland
 (72) **Oppfinner:**
 PEITZ, Stephan, Olga-Eckstein-Strasse 1945739 Oer-
 Erkenschwick, DE-Tyskland
 WINTERBERG, Markus, Im Loh 445731 Waltrop, DE-
 Tyskland
 MASCHMEYER, Dietrich, Wickingstr. 5 a45657
 Recklinghausen, DE-Tyskland
 GEILEN, Frank, Weseler Str. 55 A45721 Haltern am See,
 DE-Tyskland
 BUKOHL, Reiner, Sauerlandstr. 3145770 Marl, DE-
 Tyskland
 SCHALLENBERG, Jörg, Odenwaldstrasse 1046286
 Dorsten, DE-Tyskland
 RIX, Armin, Alpenrosenweg 3145770 Marl, DE-Tyskland
 WOLFF, Andreas, Paul-Schürholz-Str. 14 B45657
 Recklinghausen, DE-Tyskland
 LEIPOLD, Matthias, Lavesumer Str. 345721 Haltern am
 See, DE-Tyskland
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 THIOETHERIFICATION OF MERCAPTANES IN C4
 HYDROCARBON MIXTURES

- (51) **Klasse :** C07D 211/66 (2006.01)
 (87) **EP Publ.nr:** EP3199523
 (86) **EP søkn.nr:** 16153393.0
 (86) **EP innl.dag:** 2016.01.29
 (87) **EP publ.dag:** 2017.08.02
 (80) **EP meddelt :** 2018.08.15
 (73) **Innehaver:**
 Bioka s. r.o., Chorvatska 100/16590081 Senkvice, SK-
 Slovakia
 (72) **Oppfinner:**
 Kakalik, Ivan, Glogovec 51/A90081 Senkvice, SK-Slovakia
 (74) **Fullmektig:**
 Finnpatent Oy, Smart Chemistry Park, Raisionkaari 55,
 21200 RAISIO, Finland
 (54) **Benevnelse:**
 THE NEW PROCESS FOR PRODUCING N-PHENYL-N-
 (4-PIPERIDINYL) AMIDE DERIVATIVES SUCH AS
 REMIFENTANIL AND CARFENTANIL

- (51) **Klasse :** C07D 333/38 (2006.01)
 C07D 409/12 (2006.01)
 (87) **EP Publ.nr:** EP2997019
 (86) **EP søkn.nr:** 14724109.5
 (86) **EP innl.dag:** 2014.05.16
 (87) **EP publ.dag:** 2016.03.23
 (80) **EP meddelt :** 2018.08.08
 (30) **Prioritet:** 2013.05.17, EP, 13168295
 2013.09.19, EP, 13185227
 2014.03.05, EP, 14157917
 (86) **Int.inndag :** 2014.05.16
 (86) **Int.søknadsnr :** PCT/EP2014/060132
 (73) **Innehaver:**
 Janssen Sciences Ireland UC, Eastgate Village,
 EastgateLittle Island, Co. Cork, IE-Irland
 (72) **Oppfinner:**
 VANDYCK, Koen, Deurnestraat 74B-3583 Paal-Beringen,
 BE-Belgia
 HACHÉ, Geerwin Yvonne Paul, Vinusakker 111B-2950
 Kapellen, BE-Belgia
 LAST, Stefaan Julien, Crauwelshoeve 59B-2547 Lint, BE-
 Belgia
 VERSCHUEREN, Wim Gaston, De Wittestraat 5B-2600
 Berchem (Antwerpen), BE-Belgia
 RABOISSON, Pierre Jean-Marie Bernard, Rue Jolie 3B-
 1331 Rosieres, BE-Belgia
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 SULPHAMOYLTHIOPHENAMIDE DERIVATIVES AND
 THE USE THEREOF AS MEDICAMENTS FOR THE
 TREATMENT OF HEPATITIS B

- (51) **Klasse :** C07D 401/04 (2006.01)
A61K 31/47 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 215/46 (2006.01)
C07D 401/14 (2006.01)
C07D 413/14 (2006.01)
- (87) **EP Publ.nr:** EP2976333
(86) **EP søkn.nr:** 14770929.9
(86) **EP innl.dag:** 2014.03.13
(87) **EP publ.dag:** 2016.01.27
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.03.18, US, 201361802891 P
(86) **Int.inndag :** 2014.03.13
(86) **Int.søknadsnr :** PCT/IL2014/050273
(73) **Innehaver:**
Genoscience Pharma SAS, 10, rue d'Iena13006 Marseille,
FR-Frankrike
- (72) **Oppfinner:**
COURCAMBECK, Jerome, 50 Boulevard du
VaisseauResidence Les Hauts de MazarguesBatiment
D5F-13009 Marseille, FR-Frankrike
BASSISSI, Firas, 19 Rue Pierre LaurentF-13006 Marseille,
FR-Frankrike
BRUN, Sonia, Résidence Les FleursAppt B201115, rue
Isaac Newton13100 Aix-en-Provence, FR-Frankrike
NICOLAS, Gregory, 126 Rue Augustin AubertEntrée
B13009 Marseille, FR-Frankrike
BERET, Antoine, 54 Chemin du MorgiouF-13009 Marseille,
FR-Frankrike
PETIT, Serge, 1080 Route Du Grand PlateauF-74540
Cusy, FR-Frankrike
CAMUS, Claire, 335 Rue Saint PierreF-13005 Marseille,
FR-Frankrike
NALLET, Jean Pierre, 400 Rue du BaconF-69250
Montanay, FR-Frankrike
HALFON, Philippe, 6, Allée du ChateauParc
Marveyre13008 Marseille, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
QUINOLINES DERIVATIVES AS NOVEL ANTICANCER
AGENTS

- (51) **Klasse :** C07D 401/12 (2006.01)
A61K 31/401 (2006.01)
A61K 31/4025 (2006.01)
A61K 31/427 (2006.01)
A61K 31/4439 (2006.01)
A61K 38/07 (2006.01)
A61K 38/40 (2006.01)
A61P 35/00 (2006.01)
C07D 207/08 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
C07K 5/02 (2006.01)
- (87) **EP Publ.nr:** EP2989086
(86) **EP søkn.nr:** 14719328.8
(86) **EP innl.dag:** 2014.04.25
(87) **EP publ.dag:** 2016.03.02
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2013.04.25, FR, 1353793
(86) **Int.inndag :** 2014.04.25
(86) **Int.søknadsnr :** PCT/EP2014/058422
(73) **Innehaver:**
Pierre Fabre Médicament, 45, Place Abel Gance92100
Boulogne-Billancourt, FR-Frankrike
- (72) **Oppfinner:**
PEREZ, Michel, 45 chemin de la PiqueF-81100 Castres,
FR-Frankrike
RILATT, Ian, 67 chemin de MontplaisirF-81100 Castres,
FR-Frankrike
LAMOTHE, Marie, 12 Rue du Commandant PratF-81100
Castres, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
DERIVATIVES OF DOLASTATIN 10 AND AURISTATINS

- (51) **Klasse :** C07D 403/12 (2006.01)
A61K 31/4196 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
C07D 249/08 (2006.01)
C07D 401/10 (2006.01)
C07D 401/12 (2006.01)
C07D 413/12 (2006.01)
- (87) **EP Publ.nr:** EP2858991
(86) **EP søkn.nr:** 13779943.3
(86) **EP innl.dag:** 2013.05.09
(87) **EP publ.dag:** 2015.04.15
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.05.09, US, 201261644802 P
2013.03.15, US, 201361798188 P
- (86) **Int.inndag :** 2013.05.09
(86) **Int.søknadsnr :** PCT/US2013/040404
(73) **Innehaver:**
Biogen MA Inc., 225 Binney StreetCambridge, MA 02142,
US-USA
- (72) **Oppfinner:**
SANDANAYAKA, Vincent, P., 10 Laurel AvenueNorthboro,
MA 01532, US-USA
SHECHTER, Sharon, 18 Ivy LaneAndover, MA 01810, US-
USA
SHACHAM, Sharon, 15 Bontempo RoadNewton, MA
02459, US-USA
MCCAULEY, Dilara, 85 Gore StreetCambridge, MA 02141,
US-USA
BALOGLU, Erkan, 8 Benjamin TerraceStoneham, MA
02180, US-USA
- (74) **Fullmektig:**
Orsnes Patent ApS, Forskerparken 10, 5230 ODENSE,
Danmark
- (54) **Benevnelse:**
NUCLEAR TRANSPORT MODULATORS AND USES
THEREOF

- (51) **Klasse :** *C07D 471/04 (2006.01)*
A61K 31/4375 (2006.01)
A61P 11/00 (2006.01)
- (87) **EP Publ.nr.:** EP3197892
(86) **EP søkn.nr.:** 15767475.5
(86) **EP innl.dag:** 2015.09.22
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2014.09.26, GB, 201417002
(86) **Int.inndag :** 2015.09.22
(86) **Int.søknadsnr :** PCT/EP2015/071776
(73) **Innehaver:**
GlaxoSmithKline Intellectual Property Development
Limited, 980 Great West RoadBrentfordMiddlesex TW8
9GS, GB-Storbritannia
- (72) **Oppfinner:**
ANDERSON, Niall Andrew, GlaxoSmithKlineGunnels Wood
RoadStevenageHertfordshire SG1 2NY, GB-Storbritannia
CAMPBELL-CRAWFORD, Matthew Howard James,
GlaxoSmithKlineGunnels Wood
RoadStevenageHertfordshire SG1 2NY, GB-Storbritannia
HANCOCK, Ashley Paul, GlaxoSmithKlineGunnels Wood
RoadStevenageHertfordshire SG1 2NY, GB-Storbritannia
PRITCHARD, John Martin, GlaxoSmithKlineGunnels Wood
RoadStevenageHertfordshire SG1 2NY, GB-Storbritannia
REDMOND, Joanna Mary, GlaxoSmithKlineGunnels Wood
RoadStevenageHertfordshire SG1 2NY, GB-Storbritannia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
NAPHTHYRIDINE DERIVATIVES AS ALPHA V BETA 6
INTEGRIN ANTAGONISTS FOR THE TREATMENT OF
E.G. FIBROTIC DISEASES

- (51) **Klasse :** *C07F 9/54 (2006.01)*
B01J 27/14 (2006.01)
B01J 31/02 (2006.01)
C07C 2/58 (2006.01)
- (87) **EP Publ.nr.:** EP2977380
(86) **EP søkn.nr.:** 15174232.7
(86) **EP innl.dag:** 2013.06.20
(87) **EP publ.dag:** 2016.01.27
(80) **EP meddelt :** 2018.09.26
(30) **Prioritet:** 2012.06.26, US, 201261664385 P
2012.06.26, US, 201261664405 P
2012.06.26, US, 201261664430 P
- (73) **Innehaver:**
Cytec Industries Inc., 504 Carnegie CenterPrinceton, NJ
08540, US-USA
- (72) **Oppfinner:**
MARTINS, Susie C., UOP LLC.P.O. Box 501725 East
Algonquin RoadDes Plaines, IL Illinois 60017-5017, US-
USA
NAFIS, Douglas A., UOP LLC.P.O. Box 501725 East
Algonquin RoadDes Plaines, IL Illinois 60017-5017, US-
USA
BHATTACHARYYA, Alakananda, UOP LLC25 East
Algonquin RoadDes Plaines, IL Illinois 60017-5017, US-
USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
ALKYLATION PROCESS USING PHOSPHONIUM-BASED
IONIC LIQUIDS

- (51) **Klasse :** *C07H 19/14 (2006.01)*
A61K 31/7064 (2006.01)
- (87) **EP Publ.nr.:** EP3133080
(86) **EP søkn.nr.:** 16174985.8
(86) **EP innl.dag:** 2009.01.15
(87) **EP publ.dag:** 2017.02.22
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2008.01.18, US, 22247
(73) **Innehaver:**
INSTITUTE OF ORGANIC CHEMISTRY AND
BIOCHEMISTRY OF THE ACADEMY OF SCIENCES OF
THE CZECH REPUBLIC, Flemingovo namesti 2166 10
Praha 6, CZ-Den tsjekkiske republikk
- (72) **Oppfinner:**
HOCEK, Michal, Patanka 2611/516000 Praha, CZ-Den
tsjekkiske republikk
NAUS, Petr, Kourimska 2353/1613000 Praha, CZ-Den
tsjekkiske republikk
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
NOVEL CYTOSTATIC 7-DEAZAPURINE NUCLEOSIDES

- (51) **Klasse :** *C07K 14/55 (2006.01)*
A61K 38/20 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
C07K 14/54 (2006.01)
C07K 16/30 (2006.01)
C07K 16/40 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
C12N 15/26 (2006.01)
- (87) **EP Publ.nr.:** EP3075745
(86) **EP søkn.nr.:** 16164244.2
(86) **EP innl.dag:** 2012.02.07
(87) **EP publ.dag:** 2016.10.05
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2011.02.10, EP, 11153964
2011.04.29, EP, 11164237
- (73) **Innehaver:**
Roche Glycart AG, Wagistrasse 188952 Schlieren, CH-
Sveits
- (72) **Oppfinner:**
Ast, Oliver, Jakob Spaltensteinstrasse 128303 Bassersdorf,
CH-Sveits
Bruenker, Peter, Burgwiesenstrasse 3c8335 Hittnau, CH-
Sveits
Freimoser-Grundschober, Anne, Neunbrunnenstrasse
768050 Zürich, CH-Sveits
Herter, Sylvia, Roosstrasse 768105 Regensdorf, CH-Sveits
Hofer, Thomas U., Buhnrain 88052 Zürich, CH-Sveits
Hosse, Ralf, Schmiedstrasse 86330 Cham, CH-Sveits
Klein, Christian, Chruetzacherweg 418906 Bonstetten, CH-
Sveits
Moessner, Ekkehard, Felsenburgweg 58280 Kreuzlingen,
CH-Sveits
Nicolini, Valeria G., Sandfelsenstrasse 48703
Erlenbach/ZH, CH-Sveits
Umana, Pablo, Felsenrainstrasse 288832 Wollerau, CH-
Sveits
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
MUTANT INTERLEUKIN-2 POLYPEPTIDES

- (51) **Klasse :** C07K 14/73 (2006.01)
A01K 67/027 (2006.01)
C07K 14/705 (2006.01)
C07K 14/74 (2006.01)
C12N 15/85 (2006.01)
- (87) **EP Publ.nr:** EP2958937
(86) **EP søkn.nr:** 14708429.7
(86) **EP innl.dag:** 2014.02.20
(87) **EP publ.dag:** 2015.12.30
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2013.02.22, US, 201361767811 P
(86) **Int.inndag :** 2014.02.20
(86) **Int.søknadsnr :** PCT/US2014/017387
- (73) **Innehaver:**
Regeneron Pharmaceuticals, Inc., 777 Old Saw Mill River
RoadTarrytown, NY 10591, US-USA
- (72) **Oppfinner:**
MACDONALD, Lynn, 16 Gedney WayWhite Plains, NY
10605, US-USA
MURPHY, Andrew J., 10 Newton CourtCroton-on-Hudson,
NY 10520, US-USA
VORONINA, Vera, 33 Gramercy PlaceThornwood, NY
10594, US-USA
GURER, Cagan, 8 Pamela LaneValhalla, NY 10595, US-
USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
MICE EXPRESSING HUMANIZED MAJOR
HISTOCOMPATIBILITY COMPLEX

- (51) **Klasse :** C07K 14/765 (2006.01)
- (87) **EP Publ.nr:** EP2493921
(86) **EP søkn.nr:** 10771471.9
(86) **EP innl.dag:** 2010.11.01
(87) **EP publ.dag:** 2012.09.05
(80) **EP meddelt :** 2018.09.26
(30) **Prioritet:** 2009.10.30, EP, 09174698
2010.08.26, EP, 10174162
2010.04.23, US, 327171 P
2010.05.25, US, 348001 P
- (86) **Int.inndag :** 2010.11.01
(86) **Int.søknadsnr :** PCT/EP2010/066572
- (73) **Innehaver:**
Albumedix Ltd, Castle Court, 59 Castle
BoulevardNottingham NG7 1FD, GB-Storbritannia
- (72) **Oppfinner:**
PLUMRIDGE, Andrew, 103 Malthouse
RoadIlkestonDerbyshire DE7 4PX, GB-Storbritannia
SLEEP, Darrell, 66 Ladybay RoadWest
BridgfordNottinghamNottinghamshire NG2 5DS, GB-
Storbritannia
CAMERON, Jason, 24 Lees
RoadMapperleyNottinghamNottinghamshire NG3 6HB, GB-
Storbritannia
SANDLIE, Inger, Røaveien 16A0752 OsloNorge
ANDERSEN, Jan Terje, Hallagerbakken 66F1256
OsloNorge
FRIIS, Esben, Peter, Gammelgaardsvej 27A2730 Herlev,
DK-Danmark
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
ALBUMIN VARIANTS

- (51) **Klasse :** C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 14/725 (2006.01)
C07K 16/30 (2006.01)
C07K 16/32 (2006.01)
C07K 16/42 (2006.01)
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP2520590
(86) **EP søkn.nr:** 12163656.7
(86) **EP innl.dag:** 2008.04.03
(87) **EP publ.dag:** 2012.11.07
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2007.04.03, EP, 07006988
2007.04.03, EP, 07006990
2008.03.13, EP, 08004741
2007.04.24, US, 913668 P
- (73) **Innehaver:**
Amgen Research (Munich) GmbH, Staffelseestrasse
281477 München, DE-Tyskland
- (72) **Oppfinner:**
Klinger, Matthias, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Raum, Tobias, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Rau, Doris, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Mangold, Susanne, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Kischel, Roman, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Lutterbüse, Ralf, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Hoffmann, Patrick, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
Kufer, Peter, c/o Amgen Research Munich
GmbHStaffelseestr. 281477 Munich, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
Cross-species-specific binding domain

- (51) **Klasse :** C07K 16/28 (2006.01)
A61K 35/14 (2015.01)
A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
C07K 16/30 (2006.01)
C07K 19/00 (2006.01)
- (87) **EP Publ.nr:** EP2694549
(86) **EP søkn.nr:** 12710856.1
(86) **EP innl.dag:** 2012.03.21
(87) **EP publ.dag:** 2014.02.12
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2011.04.08, US, 201161473409 P
(86) **Int.inndag :** 2012.03.21
(86) **Int.søknadsnr :** PCT/US2012/029861
(73) **Innehaver:**
The United States of America, as represented by The Secretary, Department of Health and Human Services, Office of Technology Transfer National Institutes of Health 6011 Executive Boulevard Suite 325 MSC 7660Bethesda, Maryland 20892-7660, US-USA
- (72) **Oppfinner:**
MORGAN, Richard A., 6922 Tolling Bells Ct.ColumbiaMaryland 21044, US-USA
ROSENBERG, Steven A., 10104 Iron Gate RoadPotomacMaryland 20854, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**
ANTI-EPIDERMAL GROWTH FACTOR RECEPTOR VARIANT III CHIMERIC ANTIGEN RECEPTORS AND USE OF SAME FOR THE TREATMENT OF CANCER

- (51) **Klasse :** C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
- (87) **EP Publ.nr:** EP2718322
(86) **EP søkn.nr:** 12725447.2
(86) **EP innl.dag:** 2012.06.04
(87) **EP publ.dag:** 2014.04.16
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2011.06.06, EP, 11168787
2012.03.13, EP, 12159172
2011.07.07, US, 201161505137 P
- (86) **Int.inndag :** 2012.06.04
(86) **Int.søknadsnr :** PCT/EP2012/060524
(73) **Innehaver:**
Novo Nordisk A/S, Novo Allé2880 Bagsværd, DK-Danmark
- (72) **Oppfinner:**
ZAHN, Stefan, Novo AlléDK-2880 Bagsværd, DK-Danmark
ZEUTHEN, Louise Hjerrild, Novo AlléDK-2880 Bagsværd, DK-Danmark
HANSEN, Anker Jon, Novo AlléDK-2880 Bagsværd, DK-Danmark
KJÆRGAARD, Kristian, Novo AlléDK-2880 Bagsværd, DK-Danmark
LUND, Søren, Novo AlléDK-2880 Bagsværd, DK-Danmark
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
THERAPEUTIC ANTIBODIES

- (51) **Klasse :** C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
- (87) **EP Publ.nr:** EP3135691
(86) **EP søkn.nr:** 16192250.5
(86) **EP innl.dag:** 2009.12.02
(87) **EP publ.dag:** 2017.03.01
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2009.06.05, US, 184502 P
2008.12.02, WO, PCT/IB08/055663
- (73) **Innehaver:**
PIERRE FABRE MEDICAMENT, 45 place Abel Gance92100 Boulogne-Billancourt, FR-Frankrike
- (72) **Oppfinner:**
GOETSCH, Liliane, 15 route de Cluses74130 AYZE, FR-Frankrike
WURCH, Thierry, 7 route des EtoilesLe Clos Bellevue74140 Machilly, FR-Frankrike
BES, Cédric, Calle Hermosilla 69Ext 6a drch28001 Madrid, ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
ANTI-CMET ANTIBODY

- (51) **Klasse :** C08B 15/02 (2006.01)
C08H 8/00 (2010.01)
- (87) **EP Publ.nr:** EP2576627
(86) **EP søkn.nr:** 11729639.2
(86) **EP innl.dag:** 2011.06.06
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2010.06.07, FI, 20105639
(86) **Int.inndag :** 2011.06.06
(86) **Int.søknadsnr :** PCT/FI2011/050523
(73) **Innehaver:**
Kemira OYJ, Porkkalankatu 300180 Helsinki, FI-Finland
- (72) **Oppfinner:**
RÄSÄNEN, Erkki likka Sakari, Hitsaajankatu 13 C 63FI-00810 Helsinki, FI-Finland
ROBERTSÉN, Leif, Isokaarre 2FI-21600 Parainen, FI-Finland
VUORENPALO, Veli-Matti, Nissinmäentie 10 As 11FI-02780 Espoo, FI-Finland
KARPPI, Asko, Solmukatu 18FI-20540 Turku, FI-Finland
PARVIAINEN, Kari, Linnustajankuja 1 C 16FI-02940 Espoo, FI-Finland
DAHL, Olli, Mutkaton 2FI-12400 Tervakoski, FI-Finland
VANHATALO, Kari, Abrahaminkatu 8 C 67FI-00180 Helsinki, FI-Finland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
MANUFACTURING OF MICROCELLULOSE

- (51) **Klasse :** *C08G 63/688 (2006.01)*
A23K 20/10 (2016.01)
A23K 50/10 (2016.01)
A23K 50/75 (2016.01)
C07D 265/33 (2006.01)
C07D 319/12 (2006.01)
C08G 63/08 (2006.01)
C08L 67/00 (2006.01)
- (87) **EP Publ.nr:** EP2812372
(86) **EP søkn.nr:** 13746592.8
(86) **EP innl.dag:** 2013.02.08
(87) **EP publ.dag:** 2014.12.17
(80) **EP meddelt :** 2018.09.26
(30) **Prioritet:** 2012.02.09, US, 201261596843 P
2012.02.10, US, 201261597444 P
- (86) **Int.inndag :** 2013.02.08
(86) **Int.søknadsnr :** PCT/US2013/025355
(73) **Innehaver:**
Novus International Inc., 20 Research Park DriveSt.
Charles, Missouri 63304, US-USA
- (72) **Oppfinner:**
ARHANCET, Graciela B., 20 Research Park DriveSt.
Charles, Missouri 63304, US-USA
MAHONEY, Matthew, 20 Research Park DriveSt. Charles,
Missouri 63304, US-USA
WANG, Xiaojun, 20 Research Park DriveSt. Charles,
Missouri 63304, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
HETEROATOM CONTAINING CYCLIC DIMERS

- (51) **Klasse :** *C09K 5/10 (2006.01)*
C09K 5/20 (2006.01)
H01M 8/04 (2016.01)
- (87) **EP Publ.nr:** EP2586844
(86) **EP søkn.nr:** 11798328.8
(86) **EP innl.dag:** 2011.06.08
(87) **EP publ.dag:** 2013.05.01
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2010.06.22, KR, 20100059239
(86) **Int.inndag :** 2011.06.08
(86) **Int.søknadsnr :** PCT/KR2011/004205
(73) **Innehaver:**
Kukdong Jeyen Company Limited, 1173-4 Wonjeong-ri
Paengseong-eupPyeongtaek-si, Gyeonggi-do 451-806,
KR-Sør-Korea
Hyundai Motor Company, 12, Heolleung-ro Seocho-
guSeoul, KR-Sør-Korea
Kia Motors Corporation, 12, Heolleung-ro Seocho-guSeoul,
KR-Sør-Korea
- (72) **Oppfinner:**
JO, Chang Yeol, 103-1902 Daewoo Apt.1552 Dadae-
dongSaha-guBusan 604-050, KR-Sør-Korea
LEE, Hong Ki, 102-1106 Hyundai Apt. 1-chaHyeonhwa-
riAnjung-eupPyeongtaek-siGyeonggi-do 451-885, KR-Sør-
Korea
PARK, Jae Yoon, 111 Dong 406Ho511, Daechi 2-
dongGangnam-guSeoul, KR-Sør-Korea
NA, Sung Wook, 2202-1001, 80, Dongbaek 7-roGiheung-
guYongin-siGyeonggi-do, KR-Sør-Korea
PARK, Hun-Woo, 103-306, 70, Jangja-daero 37beon-
gilGuri-siGyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
COOLANT COMPOSITION FOR FUEL CELL

- (51) **Klasse :** *C09K 8/035 (2006.01)*
C09K 8/54 (2006.01)
C09K 8/60 (2006.01)
C09K 8/70 (2006.01)
- (87) **EP Publ.nr:** EP2841525
(86) **EP søkn.nr:** 13723020.7
(86) **EP innl.dag:** 2013.04.24
(87) **EP publ.dag:** 2015.03.04
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2012.05.11, EP, 12167695
2012.04.27, US, 201261639460 P
- (86) **Int.inndag :** 2013.04.24
(86) **Int.søknadsnr :** PCT/EP2013/058455
(73) **Innehaver:**
Akzo Nobel Chemicals International B.V., Velperweg
766824 BM Arnhem, NL-Nederland
- (72) **Oppfinner:**
DE WOLF, Cornelia Adriana, Kraaiheide 59NL-6961 PC
Eerbeek, NL-Nederland
NASR-EL-DIN, Hisham, 2911 Colton PlaceCollege Station,
Texas 77845, US-USA
BANG, Edwin Rudolf Antony, Ida Gerhardtstraat 84NL-
6836 VG Arnhem, NL-Nederland
WANG, Guanqun, Harold Vance Department of Petroleum
EngineeringTexas A&M University3116 TAMU - 603
Richardson BuildingCollege Station, Texas 77843-3116,
US-USA
BALTUSSEN, Jozef Johannes Maria, Dingostraat 84NL-
6531 PE Nijmegen, NL-Nederland
THEEUWEN, Conrardus Hubertus Joseph, Conference
38NL-6922 CE Duiven, NL-Nederland
O, Boen Ho, Koekoekstraat 14NL-3514 CW Utrecht, NL-
Nederland
VAN EIJK, Marcel Cornelis Paulus, Wim Kanstraat 39NL-
6708 MH Wageningen, NL-Nederland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
FOAM OR VISCOSIFIED COMPOSITION CONTAINING A
CHELATING AGENT

- (51) **Klasse :** *C09K 8/035 (2006.01)*
C09K 8/60 (2006.01)
C09K 8/62 (2006.01)
C09K 8/68 (2006.01)
C09K 8/74 (2006.01)
E21B 43/26 (2006.01)
- (87) **EP Publ.nr:** EP2970744
(86) **EP søkn.nr:** 14709645.7
(86) **EP innl.dag:** 2014.03.12
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2013.03.15, US, 201361793695 P
2013.08.01, US, 201361861092 P
- (86) **Int.inndag :** 2014.03.12
(86) **Int.søknadsnr :** PCT/EP2014/054759
(73) **Innehaver:**
Akzo Nobel Chemicals International B.V., Velperweg
766824 BM Arnhem, NL-Nederland
- (72) **Oppfinner:**
LI, Lingling, 96 Olcott WayRidgefield, Connecticut 06877,
US-USA
GADBERRY, James F., 17 Chambers RoadDanbury,
Connecticut 06811, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
- (54) **Benevnelse:**
SYNERGISTIC EFFECT OF COSURFACTANTS ON THE
RHEOLOGICAL PERFORMANCE OF DRILLING,
COMPLETION AND FRACTURING FLUIDS

- (51) **Klasse :** C10G 45/00 (2006.01)
A62D 3/37 (2007.01)
B01D 11/04 (2006.01)
B01D 19/00 (2006.01)
C07B 31/00 (2006.01)
C07B 35/06 (2006.01)
C10G 19/00 (2006.01)
C10G 19/02 (2006.01)
C10G 31/08 (2006.01)
C10G 45/02 (2006.01)
C10G 53/04 (2006.01)
C10G 67/04 (2006.01)
C10G 67/14 (2006.01)
- (87) **EP Publ.nr:** EP3046995
(86) **EP søkn.nr:** 14808474.2
(86) **EP innl.dag:** 2014.07.02
(87) **EP publ.dag:** 2016.07.27
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2014.03.17, AU, 2014900905
(86) **Int.inndag :** 2014.07.02
(86) **Int.søknadsnr :** PCT/AU2014/000687
(73) **Innehaver:**
Hydrodec Development Corporation Pty Ltd, 16-18
Cambridge Street Suite 201Epping, NSW 2121, AU-
Australia
- (72) **Oppfinner:**
MCNAMARA, Mark, 48 Darlington DriveCherrybrook, NSW
2126, AU-Australia
CHUNG, Gordon, 17 Moorilla AvenueCarlingford, NSW
2118, AU-Australia
WANG, Yong Feng, 6 Quail RoadBlacktown, NSW 2148,
AU-Australia
LUCAS, Michael, 1/42-48 Culworth AvenueKillara, NSW
2071, AU-Australia
HAND, William, 23 Conservatory CircuitOakdenSouth
Australia 5086, AU-Australia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2, rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
REFINING OF USED OILS

- (51) **Klasse :** C11D 7/34 (2006.01)
C11D 7/32 (2006.01)
C11D 7/36 (2006.01)
C11D 11/00 (2006.01)
H01L 21/306 (2006.01)
H01L 21/461 (2006.01)
H01L 31/18 (2006.01)
- (87) **EP Publ.nr:** EP2580303
(86) **EP søkn.nr:** 11792023.1
(86) **EP innl.dag:** 2011.06.01
(87) **EP publ.dag:** 2013.04.17
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2010.06.09, US, 352831 P
(86) **Int.inndag :** 2011.06.01
(86) **Int.søknadsnr :** PCT/IB2011/052418
(73) **Innehaver:**
BASF SE, Carl-Bosch-Strasse 3867056 Ludwigshafen am
Rhein, DE-Tyskland
- (72) **Oppfinner:**
FERSTL, Berthold, Hardweg 664625 Bensheim, DE-
Tyskland
BRAUN, Simon, Gontradstr. 868163 Mannheim, DE-
Tyskland
FEßENBECKER, Achim, Obere Bachstraße 4668753
Waghäusel, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AQUEOUS ALKALINE ETCHING AND CLEANING
COMPOSITION AND METHOD FOR TREATING THE
SURFACE OF SILICON SUBSTRATES

- (51) **Klasse :** C12N 1/00 (2006.01)
- (87) **EP Publ.nr:** EP2954041
(86) **EP søkn.nr:** 14749483.5
(86) **EP innl.dag:** 2014.02.06
(87) **EP publ.dag:** 2015.12.16
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2013.02.06, US, 201361849973 P
(86) **Int.inndag :** 2014.02.06
(86) **Int.søknadsnr :** PCT/US2014/015076
(73) **Innehaver:**
Envera LIC, LLC, 220 Garfield AvenueWest Chester, PA
19380, US-USA
- (72) **Oppfinner:**
HASHMAN, Tommie, Eugene, 1696 Waterglen DriveWest
Chester, PA 19382, US-USA
MATHENY, Michael, 2 Beechwood DriveLandenberg, PA
19350, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DRIED SPORE GERMINATIVE COMPOUND MIXTURES

- (51) **Klasse :** C12N 9/02 (2006.01)
A61K 38/44 (2006.01)
- (87) **EP Publ.nr:** EP3087178
(86) **EP søkn.nr:** 14819001.0
(86) **EP innl.dag:** 2014.12.22
(87) **EP publ.dag:** 2016.11.02
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.12.23, EP, 13199309
(86) **Int.inndag :** 2014.12.22
(86) **Int.søknadsnr :** PCT/EP2014/078984
(73) **Innehaver:**
Nexttobe AB, Dag Hammarskjölds väg 40751 83 Uppsala,
SE-Sverige
- (72) **Oppfinner:**
WANG, Yi, Building A83-1, Room 21Wuhan Kangfude
Biotechnology CompanyDonghu Gaoxin DistrictWuhan
CityHubei 430075, CN-Kina
WANG, Xiaofeng, Building A83-1, Room 03Wuhan
Kangfude Biotechnology CompanyDonghu Gaoxin
DistrictWuhan CityHubei 430075, CN-Kina
LIU, Haifeng, Building A83-1, Room 07Wuhan Kangfude
Biotechnology CompanyDonghu Gaoxin DistrictWuhan
CityHubei 430075, CN-Kina
WANG, Wei, Building A83-1, Room 11Wuhan Kangfude
Biotechnology CompanyDonghu Gaoxin DistrictWuhan
CityHubei 430075, CN-Kina
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
METHOD FOR PRODUCING OXALATE OXIDASES
HAVING ACTIVITY OPTIMUM NEAR PHYSIOLOGICAL
PH AND USE OF SUCH RECOMBINANT OXALATE
OXIDASES IN THE TREATMENT OF OXALATE-
RELATED DISEASES

- (51) **Klasse :** C12N 9/42 (2006.01)
C12N 15/00 (2006.01)
- (87) **EP Publ.nr:** EP2885406
(86) **EP søkn.nr:** 13829732.0
(86) **EP innl.dag:** 2013.08.15
(87) **EP publ.dag:** 2015.06.24
(80) **EP meddelt :** 2018.10.03
(30) **Prioritet:** 2012.08.16, US, 201261683908 P
(86) **Int.inndag :** 2013.08.15
(86) **Int.søknadsnr :** PCT/US2013/055200
(73) **Innehaver:**
Bangladesh Jute Research Institute, Manik Mia
AvenueDhaka 1207, BD-Bangladesh
- (72) **Oppfinner:**
ALAM, Maqsudul, 3138 Wailae AvenueApartment
605Honolulu, HI 96816, US-USA
ISLAM, Mohammed, Shahidul, Bangladesh Jute Research
InstituteManik Mia AvenueDhaka 1207, BD-Bangladesh
HOSSSEN, Mohammed, Mosaddeque, Bangladesh Jute
Research InstituteManik Mia AvenueDhaka 1207, BD-
Bangladesh
HAQUE, Mohammed, Samiul, Bangladesh Jute Research
InstituteManik Mia AvenueDhaka 1207, BD-Bangladesh
ALAM, Mohammed, Monjurul, Bangladesh Jute Research
InstituteManik Mia AvenueDhaka 1207, BD-Bangladesh
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
CELLULOSE AND/OR HEMICELULOSES DEGRADING
ENZYMES FROM MACROPHOMINA PHASEOLINA AND
USES THEREOF

- (51) **Klasse :** C12N 15/113 (2010.01)
A61K 31/712 (2006.01)
A61P 21/00 (2006.01)
- (87) **EP Publ.nr:** EP2499249
(86) **EP søkn.nr:** 10829367.1
(86) **EP innl.dag:** 2010.11.12
(87) **EP publ.dag:** 2012.09.19
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2009.11.12, AU, 2009905549
(86) **Int.inndag :** 2010.11.12
(86) **Int.søknadsnr :** PCT/AU2010/001520
(73) **Innehaver:**
The University Of Western Australia, Stirling
HighwayNedlands, Western Australia 6907, AU-Australia
- (72) **Oppfinner:**
WILTON, Stephen, 18 Spey RoadApplecrossWestern
Australia 6153, AU-Australia
FLETCHER, Sue, 14 Roberts StreetBayswaterWestern
Australia 6053, AU-Australia
ADAMS, Abbie, 10 Crayden RoadKalamundaWestern
Australia 6076, AU-Australia
MELONI, Penny, 10 Purslowe StreetMount
HawthorneWestern Australia 6016, AU-Australia
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
ANTISENSE MOLECULES AND METHODS FOR
TREATING PATHOLOGIES

- (51) **Klasse :** C12N 15/40 (2006.01)
C12N 5/074 (2010.01)
C12N 5/10 (2006.01)
C12N 15/85 (2006.01)
- (87) **EP Publ.nr:** EP2852671
(86) **EP søkn.nr:** 13794196.9
(86) **EP innl.dag:** 2013.05.21
(87) **EP publ.dag:** 2015.04.01
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2012.05.21, US, 201261649876 P
2013.03.15, US, 201361798229 P
- (86) **Int.inndag :** 2013.05.21
(86) **Int.søknadsnr :** PCT/US2013/041980
(73) **Innehaver:**
The Regents of the University of California, 1111 Franklin
Street, 5th FloorOakland, CA 94607-5200, US-USA
- (72) **Oppfinner:**
DOWDY, Steven, F., 5761 Waverly AvenueLa Jolla, CA
92037, US-USA
YOSHIOKA, Naohisa, 7665 Palmilla Drive 5420San Diego,
CA 92122, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GENERATION OF HUMAN IPS CELLS BY A SYNTHETIC
SELF- REPLICATIVE RNA

- (51) **Klasse :** C12Q 1/68 (2018.01)
- (87) **EP Publ.nr:** EP3169805
(86) **EP søkn.nr:** 15745645.0
(86) **EP innl.dag:** 2015.07.14
(87) **EP publ.dag:** 2017.05.24
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2014.07.15, US, 201462024856 P
2014.10.27, US, 201462069198 P
2015.05.14, US, 201562161709 P
2015.06.05, US, 201562171523 P
- (86) **Int.inndag :** 2015.07.14
(86) **Int.søknadsnr :** PCT/US2015/040296
(73) **Innehaver:**
Illumina, Inc., 5200 Illumina WaySan Diego, CA 92122, US-
USA
- (72) **Oppfinner:**
BOYANOV, Boyan, 5200 Illumina WaySan Diego, CA
92122, US-USA
MANDELL, Jeffrey, G., 5200 Illumina WaySan Diego, CA
92122, US-USA
BAI, Jingwei, 13014 carita CvSan Diego, CA 92130, US-
USA
GUNDERSON, Kevin, L., 5200 Illumina WaySan Diego, CA
92122, US-USA
CHEN, Cheng-yao, 2415 Randy LaneEugene,OR 97405,
US-USA
PERBOST, Michel, 14A Minot StreetWoburn,MA 01801,
US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia
- (54) **Benevnelse:**
BIOCHEMICALLY ACTIVATED ELECTRONIC DEVICE

(51) **Klasse :** **C12Q 1/6869 (2018.01)**
C12Q 1/6834 (2018.01)

(87) **EP Publ.nr:** EP2943589
(86) **EP søkn.nr:** 14728620.7
(86) **EP innl.dag:** 2014.01.08
(87) **EP publ.dag:** 2015.11.18
(80) **EP meddelt :** 2018.10.10
(30) **Prioritet:** 2013.01.09, US, 201361750682 P
(86) **Int.inndag :** 2014.01.08
(86) **Int.søknadsnr :** PCT/IB2014/000610
(73) **Innehaver:**
Illumina Cambridge Limited, Chesterford Research
ParkLittle ChesterfordNr Saffron WaldenEssex CB10 1XL,
GB-Storbritannia

(72) **Oppfinner:**
GORMLEY, Niall, Anthony, Little ChesterfordNr Saffron
WaldenEssex CB10 1XL, GB-Storbritannia
SMITH, Geoffrey, Paul, Little ChesterfordNr Saffron
WaldenEssex CB10 1XL, GB-Storbritannia

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

(54) **Benevnelse:**
METHODS AND SOLID SUPPORTS FOR SAMPLE
PREPARATION USING TRANSPOSOMES

(51) **Klasse :** **C22B 1/00 (2006.01)**
C22B 7/00 (2006.01)
H01M 6/52 (2006.01)
H01M 10/54 (2006.01)

(87) **EP Publ.nr:** EP3312922
(86) **EP søkn.nr:** 17161150.2
(86) **EP innl.dag:** 2017.03.15
(87) **EP publ.dag:** 2018.04.25
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2016.10.20, DE, 102016120046
(73) **Innehaver:**
Duesenfeld GmbH, Rothbergstraße 838176 Wendeburg,
DE-Tyskland

(72) **Oppfinner:**
HANISCH, Christian, Sophienstraße 1438118
Braunschweig, DE-Tyskland

(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(54) **Benevnelse:**
RECYCLING METHOD FOR TREATING USED
BATTERIES, IN PARTICULAR RECHARGEABLE
BATTERIES AND BATTERY PROCESSING
INSTALLATION

(51) **Klasse :** **C22B 3/04 (2006.01)**
C22B 3/02 (2006.01)
C22B 3/20 (2006.01)
C22B 15/00 (2006.01)

(87) **EP Publ.nr:** EP2794940
(86) **EP søkn.nr:** 12859048.6
(86) **EP innl.dag:** 2012.12.18
(87) **EP publ.dag:** 2014.10.29
(80) **EP meddelt :** 2018.09.12
(30) **Prioritet:** 2011.12.22, FI, 20116309
(86) **Int.inndag :** 2012.12.18
(86) **Int.søknadsnr :** PCT/FI2012/051260
(73) **Innehaver:**
Outotec (Finland) Oy, Rauhalanpuisto 902230 Espoo, FI-
Finland

(72) **Oppfinner:**
HAAKANA, Timo, Madetie 3 A 5FI-02170 Espoo, FI-
Finland
SAXÉN, Björn, Joutsenontie 15FI-28360 Pori, FI-Finland
TIIHONEN, Jari, Päkintie 26FI-28330 Pori, FI-Finland

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

(54) **Benevnelse:**
METHOD AND ARRANGEMENT FOR ENHANCING USE
OF REACTOR VOLUME IN CONNECTION WITH
HYDROMETALLURGICAL LEACHING

(51) **Klasse :** **C22C 21/00 (2006.01)**
B23K 1/00 (2006.01)
B23K 1/008 (2006.01)
B23K 1/19 (2006.01)
B23K 31/02 (2006.01)
B23K 35/02 (2006.01)
B23K 35/14 (2006.01)
B23K 35/22 (2006.01)
B23K 35/28 (2006.01)
B23K 103/10 (2006.01)
B32B 15/01 (2006.01)
C22C 21/02 (2006.01)
C22C 21/06 (2006.01)
F28F 21/08 (2006.01)

(87) **EP Publ.nr:** EP3176273
(86) **EP søkn.nr:** 15826433.3
(86) **EP innl.dag:** 2015.07.29
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2018.12.19
(30) **Prioritet:** 2014.07.30, JP, 2014154995
(86) **Int.inndag :** 2015.07.29
(86) **Int.søknadsnr :** PCT/JP2015/071554
(73) **Innehaver:**
UACJ Corporation, 1-7-2, Otemachi Chiyoda-kuTokyo 100-
0004, JP-Japan

(72) **Oppfinner:**
ICHIKAWA Junichi, c/o UACJ Corporation1-7-2
OtemachiChiyoda-kuTokyo 100-0004, JP-Japan
YAMAYOSHI Tomoki, c/o UACJ Corporation1-7-2
OtemachiChiyoda-kuTokyo 100-0004, JP-Japan
ITOH Yasunaga, c/o UACJ Corporation1-7-2
OtemachiChiyoda-kuTokyo 100-0004, JP-Japan
YANAGAWA Yutaka, c/o UACJ Corporation1-7-2
OtemachiChiyoda-kuTokyo 100-0004, JP-Japan

(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge

(54) **Benevnelse:**
ALUMINIUM ALLOY BRAZING SHEET

- (51) **Klasse :** **C22C 21/02 (2006.01)**
C22C 21/04 (2006.01)
C22F 1/043 (2006.01)
- (87) **EP Publ.nr:** EP3084027
(86) **EP søkn.nr:** 14883243.9
(86) **EP innl.dag:** 2014.12.17
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2018.10.31
(30) **Prioritet:** 2013.12.20, US, 201361919415 P
(86) **Int.inndag :** 2014.12.17
(86) **Int.søknadsnr :** PCT/US2014/070938
(73) **Innehaver:**
Alcoa USA Corp., 201 Isabella StreetPittsburgh, PA 15212-5858, US-USA
- (72) **Oppfinner:**
YAN, Xinyan, 3801 Buckingham CourtMurrysville, Pennsylvania 15632, US-USA
LIN, Jen C., 1001 Alton CourtExport, Pennsylvania 15632, US-USA
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
HIGH PERFORMANCE AISiMgCu CASTING ALLOY

- (51) **Klasse :** **C25B 3/02 (2006.01)**
C01B 3/34 (2006.01)
C01B 3/50 (2006.01)
C10G 2/00 (2006.01)
C10K 3/04 (2006.01)
H01M 8/04 (2016.01)
H01M 8/0668 (2016.01)
- (87) **EP Publ.nr:** EP2969999
(86) **EP søkn.nr:** 14714548.6
(86) **EP innl.dag:** 2014.03.13
(87) **EP publ.dag:** 2016.01.20
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.03.15, US, 201361787587 P
2013.03.15, US, 201361787697 P
2013.03.15, US, 201361787879 P
2013.03.15, US, 201361788628 P
2013.09.30, US, 201361884376 P
2013.09.30, US, 201361884545 P
2013.09.30, US, 201361884565 P
2013.09.30, US, 201361884586 P
2013.09.30, US, 201361884605 P
2013.09.30, US, 201361884635 P
2013.10.11, US, 201361889757 P
- (86) **Int.inndag :** 2014.03.13
(86) **Int.søknadsnr :** PCT/US2014/025237
(73) **Innehaver:**
ExxonMobil Research and Engineering Company, 1545 Route 22 East P.O. Box 900Annandale, NJ 08801-0900, US-USA
- (72) **Oppfinner:**
BERLOWITZ, Paul, J., 4 Nicole TerraceGlen Gardner, NJ 08826, US-USA
BARCKHOLTZ, Timothy, Andrew, 224 Johnson RoadWhitehouse Station, NJ 08889, US-USA
LEE, Anita, S., 227 Columbus Dr., Unit 302 BJersey City, NJ 07302, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**
INTEGRATION OF MOLTEN CARBONATE FUEL CELLS IN CEMENT PROCESSING

- (51) **Klasse :** **C25C 3/22 (2006.01)**
- (87) **EP Publ.nr:** EP3114257
(86) **EP søkn.nr:** 15709216.4
(86) **EP innl.dag:** 2015.02.16
(87) **EP publ.dag:** 2017.01.11
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2014.03.05, FR, 1400540
(86) **Int.inndag :** 2015.02.16
(86) **Int.søknadsnr :** PCT/FR2015/000034
(73) **Innehaver:**
Fives Ecl., 100, rue Chaland59790 Ronchin, FR-Frankrike
- (72) **Oppfinner:**
GUERIN, Jerome, 8 allée du Bel Arbref-59130 Lambersart, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM FOR CARRYING OUT OPERATIONS LINKED TO THE USE OF CELLS OF A FACILITY FOR PRODUCING ALUMINIUM BY MEANS OF ELECTROLYSIS

- (51) **Klasse :** **D04H 1/46 (2012.01)**
A01G 31/00 (2018.01)
D04H 1/407 (2012.01)
D04H 1/4209 (2012.01)
- (87) **EP Publ.nr:** EP3061858
(86) **EP søkn.nr:** 16162392.1
(86) **EP innl.dag:** 2012.05.31
(87) **EP publ.dag:** 2016.08.31
(80) **EP meddelt :** 2018.10.03
(30) **Prioritet:** 2011.05.31, EP, 11168311
(73) **Innehaver:**
Knauf Insulation, Rue de Maestricht 954600 Visé, BE-Belgia
- (72) **Oppfinner:**
SUMI, Jure, Knauf InsulationP.O. Box c/o ARC-IPRue Emile Francqui 41435 Mont-Saint-Guibert, BE-Belgia
SEBENIK, Gorazd, Knauf InsulationP.O. Box c/o ARC-IPRue Emile Francqui 41435 Mont-Saint-Guibert, BE-Belgia
BAVEC, Sasa, Knauf InsulationTrata 324220 Skofja Loca, SI-Slovenia
KEJZAR, Gregor, Knauf InsulationRue Emile Francqui 41435 Mont-Saint-Guibert, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
MINERAL WOOL PRODUCT

- (51) **Klasse :** **E02B 17/00 (2006.01)**
E02B 17/02 (2006.01)
- (87) **EP Publ.nr:** EP2955276
(86) **EP søkn.nr:** 14171980.7
(86) **EP innl.dag:** 2014.06.11
(87) **EP publ.dag:** 2015.12.16
(80) **EP meddelt :** 2018.08.08
(73) **Innehaver:**
reamotion GmbH, Schanzenstraße 50a27753 Delmenhorst, DE-Tyskland
Construction Research & Technology GmbH, Dr.-Albert-Frank-Str. 3283308 Trostberg, DE-Tyskland
- (72) **Oppfinner:**
Reales Bertomeo, Emilio, Marwedeweg 1328355 Bremen, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Offshore foundation for wind energy plants with multilayer coatings

- (51) **Klasse :** *E04F 13/04 (2006.01)*
E04C 5/16 (2006.01)
E04C 5/04 (2006.01)
- (87) **EP Publ.nr:** EP3199719
(86) **EP søkn.nr:** 16153605.7
(86) **EP innl.dag:** 2016.02.01
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2018.08.01
(73) **Innehaver:**
Saint-Gobain Sweden AB, P.O.Box 415191 24 Sollentuna, SE-Sverige
- (72) **Oppfinner:**
CARLSVÄRD, Christian, Bofinksvägen 18135 68 TYRESÖ, SE-Sverige
KANDA, Stefan, Infanterigatan 51723 50 VÄSTERÅS, SE-Sverige
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
A DEVICE, SYSTEM AND METHOD FOR FASTENING A MESH TO A BUILDING STRUCTURE, AND A CONSTRUCTION ELEMENT

- (51) **Klasse :** *E04G 21/12 (2006.01)*
- (87) **EP Publ.nr:** EP2980335
(86) **EP søkn.nr:** 15002269.7
(86) **EP innl.dag:** 2015.07.30
(87) **EP publ.dag:** 2016.02.03
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2014.07.31, JP, 2014157195
(73) **Innehaver:**
MAX CO., LTD., 6-6, Nihonbashi Hakozaki-choChuo-ku, Tokyo 103-8502, JP-Japan
- (72) **Oppfinner:**
Shindou, Shigeiki, c/o MAX CO., LTD.6-6, Nihonbashi Hakozaki-choChuo-kuTokyo, 103-8502, JP-Japan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
REINFORCING BAR BINDING MACHINE

- (51) **Klasse :** *E05B 29/00 (2006.01)*
- (87) **EP Publ.nr:** EP2563998
(86) **EP søkn.nr:** 11714951.8
(86) **EP innl.dag:** 2011.04.13
(87) **EP publ.dag:** 2013.03.06
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2010.04.27, IT, TO20100350
(86) **Int.inndag :** 2011.04.13
(86) **Int.søknadsnr :** PCT/EP2011/001949
(73) **Innehaver:**
Rielda Serrature S.p.A., Via Fiumara, 8000054 Fiumicino (RM), IT-Italia
- (72) **Oppfinner:**
LORETI, Alberto, Frazione Castello di Corno02013 Antrodoco (Rieti), IT-Italia
- (74) **Fullmektig:**
Rielda Serrature S.p.A., Via Fiumara, 80, 00054 FIUMICINO (RM), Italia
- (54) **Benevnelse:**
A PROGRAMMABLE CYLINDER LOCK HAVING A DEVICE FOR PROTECTION OF THE CODIFICATION, AND THE KEYS FOR THE OPERATION THEREOF

- (51) **Klasse :** *E05B 65/46 (2017.01)*
- (87) **EP Publ.nr:** EP2497883
(86) **EP søkn.nr:** 12001462.6
(86) **EP innl.dag:** 2012.03.05
(87) **EP publ.dag:** 2012.09.12
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2011.03.10, AT, 3242011
(73) **Innehaver:**
Fulterer AG & Co KG, Höchster Strasse 116890 Lustenau, AT-Østerrike
- (72) **Oppfinner:**
Fulterer, Axel, Schönaustr. 49430 St. Margrethen, CH-Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PULL-OUT BLOCKING DEVICE

- (51) **Klasse :** *E06B 9/13 (2006.01)*
E06B 9/17 (2006.01)
- (87) **EP Publ.nr:** EP3004509
(86) **EP søkn.nr:** 14733079.9
(86) **EP innl.dag:** 2014.06.06
(87) **EP publ.dag:** 2016.04.13
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.06.06, DE, 202013005164 U
(86) **Int.inndag :** 2014.06.06
(86) **Int.søknadsnr :** PCT/EP2014/001555
(73) **Innehaver:**
Seuster KG, Tietmecker Weg 158513 Lüdenscheid, DE-Tyskland
- (72) **Oppfinner:**
FISCHER, Jörg, Hofeswiese 5444269 Dortmund, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
RULLEPORT

- (51) **Klasse :** *E21B 7/15 (2006.01)*
E21B 10/18 (2006.01)
E21B 10/61 (2006.01)
E21B 47/18 (2012.01)
- (87) **EP Publ.nr:** EP2554782
(86) **EP søkn.nr:** 12179112.3
(86) **EP innl.dag:** 2012.08.02
(87) **EP publ.dag:** 2013.02.06
(80) **EP meddelt :** 2018.10.17
(30) **Prioritet:** 2011.08.02, US, 201161514299 P
2011.08.02, US, 201161514312 P
2011.08.02, US, 201161514319 P
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire BoulevardHouston, TX 77072, US-USA
- (72) **Oppfinner:**
Dirksen, Ronald J., 6611 Pelham Chase Dr.Spring, TX Texas 77389, US-USA
- (74) **Fullmektig:**
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**
SYSTEM AND METHODS FOR PULSED FLOW PULSED ELECTRIC DRILLING

(51) **Klasse :** *E21B 10/36 (2006.01)*
E21B 10/567 (2006.01)
E21B 10/573 (2006.01)
(87) **EP Publ.nr:** EP2609277
(86) **EP søkn.nr:** 11820457.7
(86) **EP innl.dag:** 2011.08.22
(87) **EP publ.dag:** 2013.07.03
(80) **EP meddelt :** 2018.09.19
(30) **Prioritet:** 2010.08.24, US, 862531
(86) **Int.inndag :** 2011.08.22
(86) **Int.søknadsnr :** PCT/US2011/048604
(73) **Innehaver:**
Varel Europe S.A.S., Paul Cite Multimédia Bâtiment D 45
Avenue Leon Blum64054 Pau Cedex 09, FR-Frankrike
(72) **Oppfinner:**
BELLIN, Federico, 8900 Research Park DriveApartment
714The Woodlands, TX 77381, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
PCD CUTTER WITH FINS

(51) **Klasse :** *E21B 10/567 (2006.01)*
(87) **EP Publ.nr:** EP2609276
(86) **EP søkn.nr:** 11820455.1
(86) **EP innl.dag:** 2011.08.22
(87) **EP publ.dag:** 2013.07.03
(80) **EP meddelt :** 2018.09.19
(30) **Prioritet:** 2010.08.24, US, 862401
(86) **Int.inndag :** 2011.08.22
(86) **Int.søknadsnr :** PCT/US2011/048599
(73) **Innehaver:**
Varel Europe S.A.S., Paul Cite Multimédia Bâtiment D 45
Avenue Leon Blum64054 Pau Cedex 09, FR-Frankrike
(72) **Oppfinner:**
BELLIN, Federico, 8900 Research Park DriveApartment
714The Woodlands, TX 77381, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
FUNCTIONALLY LEACHED PCD CUTTER

(51) **Klasse :** *E21B 17/10 (2006.01)*
E21B 43/10 (2006.01)
(87) **EP Publ.nr:** EP2181240
(86) **EP søkn.nr:** 08772359.9
(86) **EP innl.dag:** 2008.07.02
(87) **EP publ.dag:** 2010.05.05
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2007.07.02, US, 958076 P
(86) **Int.inndag :** 2008.07.02
(86) **Int.søknadsnr :** PCT/US2008/069037
(73) **Innehaver:**
Forum US, Inc., 920 Memorial City Way, Suite
1000Houston, Texas 77024, US-USA
(72) **Oppfinner:**
GRAEN, Larry, Davis-Lynch Inc.P.O. Box 262326Houston,
TX 77207, US-USA
EHLINGER, Jeff, Davis-Lynch Inc.P.O. Box
262326Houston, TX 77207, US-USA
(74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
(54) **Benevnelse:**
CENTERING STRUCTURE FOR TUBULAR MEMBER
AND METHOD OF MAKING SAME

(51) **Klasse :** *E21B 21/10 (2006.01)*
(87) **EP Publ.nr:** EP3102773
(86) **EP søkn.nr:** 15704852.1
(86) **EP innl.dag:** 2015.01.16
(87) **EP publ.dag:** 2016.12.14
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2014.01.20, IT, TO20140030
(86) **Int.inndag :** 2015.01.16
(86) **Int.søknadsnr :** PCT/IB2015/050324
(73) **Innehaver:**
Drillmec S.p.A., Via 1° Maggio, 1229027 Gariga di
Podenzano (PC), IT-Italia
(72) **Oppfinner:**
CALDERONI, Angelo, c/o Drillmec SPAVia I° Maggio 12I-
29027 Gariga di Podenzano (PC), IT-Italia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
CONNECTION DEVICE FOR CONNECTING A
SECONDARY CIRCUIT TO A DRILLING ELEMENT FOR
THE CIRCULATION OF DRILLING FLUIDS IN AN OIL
WELL

(51) **Klasse :** *E21B 34/06 (2006.01)*
E21B 43/116 (2006.01)
E21B 43/14 (2006.01)
E21B 47/12 (2012.01)
H04B 5/00 (2006.01)
(87) **EP Publ.nr:** EP2951383
(86) **EP søkn.nr:** 14707923.0
(86) **EP innl.dag:** 2014.02.20
(87) **EP publ.dag:** 2015.12.09
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2013.03.12, US, 201361778312 P
2013.06.10, US, 201313914114
(86) **Int.inndag :** 2014.02.20
(86) **Int.søknadsnr :** PCT/US2014/017313
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway E.Houston, TX 77032-3219, US-USA
(72) **Oppfinner:**
WALTON, Zachary William, 562 Lee DriveCoppell, Texas
75019, US-USA
HOWELL, Matthew Todd, 1821 ParkviewDuncan,
Oklahoma 73533, US-USA
FRIPP, Michael Linley, 3826 Cemetery Hill RoadCarrollton,
Texas 75007, US-USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(54) **Benevnelse:**
WELLBORE SERVICING TOOLS, SYSTEMS AND
METHODS UTILIZING NEAR-FIELD COMMUNICATION

- (51) **Klasse :** *E21B 34/10 (2006.01)*
E21B 34/00 (2006.01)
E21B 34/06 (2006.01)
F16K 5/06 (2006.01)
- (87) **EP Publ.nr:** EP2959095
(86) **EP søkn.nr:** 13875364.5
(86) **EP innl.dag:** 2013.02.25
(87) **EP publ.dag:** 2015.12.30
(80) **EP meddelt :** 2018.08.15
(86) **Int.inndag :** 2013.02.25
(86) **Int.søknadsnr :** PCT/US2013/027666
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E. Houston, TX 77032-3219, US-USA
- (72) **Oppfinner:**
INGLIS, Peter D.W., 25 Kilmaron Loan Dundee Tayside DD5 3TD, GB-Storbritannia
ROBB, Ewan Ogilvie, 41 Lubbock Park Brechin Tayside DD9 6DH, GB-Storbritannia
- (74) **Fullmektig:**
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**
PRESSURE EQUALIZATION FOR DUAL SEAT BALL VALVE

- (51) **Klasse :** *E21B 34/12 (2006.01)*
E21B 17/046 (2006.01)
- (87) **EP Publ.nr:** EP3039231
(86) **EP søkn.nr:** 13892541.7
(86) **EP innl.dag:** 2013.08.29
(87) **EP publ.dag:** 2016.07.06
(80) **EP meddelt :** 2018.10.10
(86) **Int.inndag :** 2013.08.29
(86) **Int.søknadsnr :** PCT/US2013/057326
- (73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard Houston, TX 77072, US-USA
- (72) **Oppfinner:**
CLARK, Owen R., 2601 Beltline Road Carrollton, TX 75006, US-USA
ARNT, Anton K., 2601 Beltline Road Carrollton, TX 75006, US-USA
- (74) **Fullmektig:**
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**
ROTATING CONTROL DEVICE WITH ROTARY LATCH

- (51) **Klasse :** *E21B 43/08 (2006.01)*
- (87) **EP Publ.nr:** EP2458144
(86) **EP søkn.nr:** 10801850.8
(86) **EP innl.dag:** 2010.07.20
(87) **EP publ.dag:** 2012.05.30
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2009.07.21, CN, 200920166948 U
(86) **Int.inndag :** 2010.07.20
(86) **Int.søknadsnr :** PCT/CN2010/001089
- (73) **Innehaver:**
ANTON BAILIN OILFIELD TECHNOLOGIES (BEILING) CO., LTD, Room 215. 2nd Floor, apartment No. 2, No. 10 of Baifuquan road The Science Park, Changping district Beijing 102200, CN-Kina
- (72) **Oppfinner:**
PEI, Bailin, No. 11 Chuangxin Road Science and Technology Park Changping District Beijing 102200, CN-Kina
LI, Shusheng, No. 8 Pingcui West Road Donghuqu Chaoyang District Beijing 100102, CN-Kina
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
FLOW CONTROL SCREEN TUBE FOR USE IN OIL RECOVERY PROCESS

- (51) **Klasse :** *E21B 43/1185 (2006.01)*
- (87) **EP Publ.nr:** EP3194712
(86) **EP søkn.nr:** 16730177.9
(86) **EP innl.dag:** 2016.06.07
(87) **EP publ.dag:** 2017.07.26
(80) **EP meddelt :** 2018.09.26
(30) **Prioritet:** 2015.06.09, US, 201562173175 P
(86) **Int.inndag :** 2016.06.07
(86) **Int.søknadsnr :** PCT/US2016/036203
- (73) **Innehaver:**
Owen Oil Tools L.P., 6316 Windfern Houston, TX 77040, US-USA
- (72) **Oppfinner:**
POTTER, Benjamin, O., 229 Centennial Place Crowley, Texas 76036, US-USA
GEERTS, Shaun, M., 1028 Muscadine Vine St. Crowley, Texas 76036, US-USA
CLAY, Matthew, C., 933 Yucca Ct. Burleson, Texas 76028, US-USA
- (74) **Fullmektig:**
PROTECTOR IP AS, Oscars gate 20, 0352 OSLO, Norge
- (54) **Benevnelse:**
OILFIELD SIDE INITIATION BLOCK CONTAINING BOOSTER

- (51) **Klasse :** *E21B 43/34 (2006.01)*
E21B 43/00 (2006.01)
E21B 43/12 (2006.01)
F04B 47/02 (2006.01)
- (87) **EP Publ.nr:** EP2609287
(86) **EP søkn.nr:** 11820725.7
(86) **EP innl.dag:** 2011.08.26
(87) **EP publ.dag:** 2013.07.03
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2010.08.27, US, 377716 P
(86) **Int.inndag :** 2011.08.26
(86) **Int.søknadsnr :** PCT/US2011/049351
(73) **Innehaver:**
CNX Gas Company LLC, 1000 Consol Energy Drive
Canonsburg, PA 15317, US-USA
- (72) **Oppfinner:**
FINK, Joseph, M., 811 Worth Avenue
Washington, PA 15301, US-USA
WRIGHT, Richard, M., P.O. Box 21
Clarksburg, PA 15725, US-USA
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
A METHOD AND APPARATUS FOR REMOVING LIQUID FROM A GAS PRODUCING WELL

- (51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 19/00 (2006.01)
E21B 19/06 (2006.01)
E21B 19/07 (2006.01)
E21B 19/10 (2006.01)
E21B 19/16 (2006.01)
- (87) **EP Publ.nr:** EP3176363
(86) **EP søkn.nr:** 16204689.0
(86) **EP innl.dag:** 2011.12.15
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2010.12.17, US, 201061424575 P
2011.04.05, US, 201161516609 P
- (73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000, St. James Place
Houston, TX 77056, US-USA
- (72) **Oppfinner:**
WEIDECHE, Michael, Auf der Hube 2231020
Salzemmendorf, DE-Tyskland
THIEMANN, Bjoern, Johannes-Schrader-Ring 3630938
Burgwedel, DE-Tyskland
HEIDECHE, Karsten, 8410 Brighton Lake Ln.
Houston, TX 77095, US-USA
LIESS, Martin, Stoeckener Strasse 12B30926
Seeize, DE-Tyskland
HELMs, Martin, Lerchenstrasse 2a31303
Burgdorf, DE-Tyskland
HOOKER, II, John D., 319 Lake Crescent Circle
Houma, LA 70360, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
TUBULAR HANDLING SYSTEM COMPRISING AN ELECTRONIC CONTROL SYSTEM

- (51) **Klasse :** *E21B 47/01 (2012.01)*
E21B 47/10 (2012.01)
- (87) **EP Publ.nr:** EP2576976
(86) **EP søkn.nr:** 11722110.1
(86) **EP innl.dag:** 2011.05.31
(87) **EP publ.dag:** 2013.04.10
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2010.05.31, EP, 10164469
(86) **Int.inndag :** 2011.05.31
(86) **Int.søknadsnr :** PCT/EP2011/058987
(73) **Innehaver:**
Welltec A/S, Gydevang 253450 Allerød, DK-Danmark
- (72) **Oppfinner:**
HALLUNDBÆK, Jørgen, Haregabsvej 15
Esbønderup Skovhuse DK-3230 Græsted, DK-Danmark
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (54) **Benevnelse:**
A WELLBORE SURVEILLANCE SYSTEM

- (51) **Klasse :** *E21B 49/00 (2006.01)*
B07B 13/16 (2006.01)
E21B 21/06 (2006.01)
G01N 3/58 (2006.01)
- (87) **EP Publ.nr:** EP2802738
(86) **EP søkn.nr:** 12865458.9
(86) **EP innl.dag:** 2012.01.09
(87) **EP publ.dag:** 2014.11.19
(80) **EP meddelt :** 2018.10.17
(86) **Int.inndag :** 2012.01.09
(86) **Int.søknadsnr :** PCT/US2012/020663
(73) **Innehaver:**
Halliburton Energy Services, Inc., 10200 Bellaire Boulevard
Houston, TX 77072, US-USA
- (72) **Oppfinner:**
SMITH, Adrian, E., 165 Drake Street
Rochdale Lancashire OL11 13F, GB-Storbritannia
- (74) **Fullmektig:**
AA Thornton & Co, 10 Old Bailey, EC4M7NG LONDON, Storbritannia
- (54) **Benevnelse:**
SYSTEM AND METHOD FOR IMPROVED CUTTINGS MEASUREMENTS

- (51) **Klasse :** *E21D 20/00 (2006.01)*
- (87) **EP Publ.nr:** EP3164574
(86) **EP søkn.nr:** 15733724.7
(86) **EP innl.dag:** 2015.07.01
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2014.07.03, SE, 1450836
(86) **Int.inndag :** 2015.07.01
(86) **Int.søknadsnr :** PCT/EP2015/065001
(73) **Innehaver:**
Skanska Sverige AB, 112 74 Stockholm, SE-Sverige
- (72) **Oppfinner:**
PETTERSSON, Lars, Skogsliden 23S-187 41 Täby, SE-Sverige
JOHANSSON, Pertti, Vallersviksvägen 24S-439 61 Frillesås, SE-Sverige
SVENSSON, Håkan, Edvardsväg 16S-444 60 Stora Höga, SE-Sverige
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND ARRANGEMENT FOR MOUNTING BOLTS IN A TUNNEL WALL

(51) **Klasse :** *F02K 9/74 (2006.01)*
F02K 9/34 (2006.01)
F02K 9/95 (2006.01)
F42B 15/10 (2006.01)

(87) **EP Publ.nr:** EP3015697
(86) **EP søkn.nr:** 15190053.7
(86) **EP innl.dag:** 2015.10.15
(87) **EP publ.dag:** 2016.05.04
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2014.10.29, DE, 102014115722
(73) **Innehaver:**
Bayern-Chemie Gesellschaft für flugchemische Antriebe mbH, Liebigstrasse 1784544 Aschau am Inn, DE-Tyskland

(72) **Oppfinner:**
Hacker, Andreas, Lengmoos 783536 Gars, DE-Tyskland
Bartinger, Franz, Wredestraße 784494 Neumarkt-St. Veit, DE-Tyskland
Niedermaier, Helmut, Watzmannstraße 2084524 Neuötting, DE-Tyskland
Stadler, Ludwig, Montgelasstraße 2384453 Mühldorf, DE-Tyskland

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

(54) **Benevnelse:**
INTEGRATED MISSILE PROPULSION SYSTEM

(51) **Klasse :** *F03D 13/10 (2016.01)*
F03D 1/06 (2006.01)
F03D 80/40 (2016.01)

(87) **EP Publ.nr:** EP3069020
(86) **EP søkn.nr:** 14796695.6
(86) **EP innl.dag:** 2014.11.10
(87) **EP publ.dag:** 2016.09.21
(80) **EP meddelt :** 2018.10.10
(30) **Prioritet:** 2013.11.11, DK, 201370662
(86) **Int.inndag :** 2014.11.10
(86) **Int.søknadsnr :** PCT/DK2014/050372
(73) **Innehaver:**
Vestas Wind Systems A/S, Hedeager 448200 Aarhus N, DK-Danmark

(72) **Oppfinner:**
CUOGHI, Joe, 46 Newnham RoadRydeHampshire PO33 3TE, GB-Storbritannia
EDWARDS, Adrian, 33 Church RoadGurnardHampshire PO31 8JH, GB-Storbritannia
GREGORY, Karl, 29 Solent View RoadIsle of WightCovesHampshire PO31 8JY, GB-Storbritannia
MCCARROLL, Catherine Anne, Flat 272 Arctic RoadCovesHampshire PO31 7PF, GB-Storbritannia
TODD, Paul, 30 Lakewood RoadSouthamptonHampshire SO407DF, GB-Storbritannia

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

(54) **Benevnelse:**
HEATING INSTALLATION ARRANGEMENT

(51) **Klasse :** *F04B 1/04 (2006.01)*
F04B 53/10 (2006.01)

(87) **EP Publ.nr:** EP2085613
(86) **EP søkn.nr:** 09150286.4
(86) **EP innl.dag:** 2009.01.09
(87) **EP publ.dag:** 2009.08.05
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2008.02.01, DE, 202008001458 U
(73) **Innehaver:**
Hammelmann GmbH, Carl-Zeiss-Straße 6-859302 Oelde, DE-Tyskland

(72) **Oppfinner:**
Jarchau, Michael, Geisbergstraße 359302 Oelde, DE-Tyskland
Sommerkamp, Axel, Brüder-Grimm-Str. 1059302 Oelde, DE-Tyskland

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge

(54) **Benevnelse:**
High pressure valve assembly

(51) **Klasse :** *F16K 24/06 (2006.01)*
E03C 1/10 (2006.01)
E03C 1/22 (2006.01)

(87) **EP Publ.nr:** EP2771602
(86) **EP søkn.nr:** 12844294.4
(86) **EP innl.dag:** 2012.10.23
(87) **EP publ.dag:** 2014.09.03
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2011.10.27, SE, 1151001
2012.03.19, SE, 1200172

(86) **Int.inndag :** 2012.10.23
(86) **Int.søknadsnr :** PCT/SE2012/051138
(73) **Innehaver:**
AB DURGO, P.O. Box 3021S-169 03 Solna, SE-Sverige

(72) **Oppfinner:**
HANSSON, Hans Oliver, Februarivägen 8S-177 61 Järfälla, SE-Sverige

(74) **Fullmektig:**
Zacco Sweden AB, Box 5581, 11485 STOCKHOLM, Sverige

(54) **Benevnelse:**
A THROUGH-FLOW VALVE ARRANGEMENT

- (51) **Klasse :** *F16L 1/20 (2006.01)*
E21B 43/01 (2006.01)
E21B 43/013 (2006.01)
F16L 1/14 (2006.01)
F16L 1/16 (2006.01)
F16L 1/18 (2006.01)
F16L 1/235 (2006.01)
F16L 1/26 (2006.01)
- (87) **EP Publ.nr:** EP2545314
(86) **EP søkn.nr:** 11723621.6
(86) **EP innl.dag:** 2011.03.07
(87) **EP publ.dag:** 2013.01.16
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2010.03.09, GB, 201003868
(86) **Int.inndag :** 2011.03.07
(86) **Int.søknadsnr :** PCT/IB2011/000793
(73) **Innehaver:**
Acergy France SAS, 1 Quai Marcel Dassault92150
Suresnes, FR-Frankrike
- (72) **Oppfinner:**
MILLE, Romain, Acergy France SA1 quai Marcel
DassaultF-92150 Suresnes, FR-Frankrike
DU HALGOUET, Brieuc, 77 rue de la SourceF-92000
Nanterre, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR INSTALLING A
PIPELINE STRUCTURE AT SEA

- (51) **Klasse :** *F16L 13/14 (2006.01)*
F16L 33/025 (2006.01)
F16L 33/207 (2006.01)
- (87) **EP Publ.nr:** EP3161364
(86) **EP søkn.nr:** 15722517.8
(86) **EP innl.dag:** 2015.05.08
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2014.06.25, EP, 14173871
(86) **Int.inndag :** 2015.05.08
(86) **Int.søknadsnr :** PCT/EP2015/060175
(73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona,
CH-Sveits
- (72) **Oppfinner:**
HEUSSER, Urs, Brändliguet 12CH-8722 Kaltbrunn, CH-
Sveits
GRAF, Pascal, Rütistrasse 23CH-8132 Egg bei Zürich, CH-
Sveits
BACHMANN, Bastian Marc, Tschuopisstrasse 6CH-8852
Altendorf, CH-Sveits
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
TUBE CLAMP ASSEMBLY

- (51) **Klasse :** *F16L 17/10 (2006.01)*
F16L 21/08 (2006.01)
- (87) **EP Publ.nr:** EP3120064
(86) **EP søkn.nr:** 15711418.2
(86) **EP innl.dag:** 2015.03.09
(87) **EP publ.dag:** 2017.01.25
(80) **EP meddelt :** 2018.09.12
(30) **Prioritet:** 2014.03.20, CH, 428142014
(86) **Int.inndag :** 2015.03.09
(86) **Int.søknadsnr :** PCT/CH2015/000038
(73) **Innehaver:**
Wüst, Theodor, Eichwiesstrasse 24a8630 Rüti ZH, CH-
Sveits
- (72) **Oppfinner:**
Wüst, Theodor, Eichwiesstrasse 24a8630 Rüti ZH, CH-
Sveits
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PLUG-TYPE SLEEVE

- (51) **Klasse :** *F16L 25/00 (2006.01)*
B21D 3/16 (2006.01)
B21D 39/04 (2006.01)
F16L 1/12 (2006.01)
F16L 1/20 (2006.01)
F16L 13/02 (2006.01)
F16L 13/04 (2006.01)
F16L 57/00 (2006.01)
- (87) **EP Publ.nr:** EP3207298
(86) **EP søkn.nr:** 15788257.2
(86) **EP innl.dag:** 2015.10.13
(87) **EP publ.dag:** 2017.08.23
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2014.10.14, US, 201414513366
(86) **Int.inndag :** 2015.10.13
(86) **Int.søknadsnr :** PCT/US2015/055248
(73) **Innehaver:**
Technip France, 6-8 Allée de L-Arche Faubourg de L'Arche
ZAC Danton92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
PAUPY, Laurent Frank, c/o TECHNIP France6-8 Allée
l'ArcheFaubourg de l'ArcheZAC Danton92400 Courbevoie,
FR-Frankrike
ANNE, Fabien, c/o TECHNIP France6-8 Allée
l'ArcheFaubourg de l'ArcheZAC Danton92400 Courbevoie,
FR-Frankrike
BOISNE, Mathieu, c/o TECHNIP France6-8 Allée
l'ArcheFaubourg de l'ArcheZAC Danton92400 Courbevoie,
FR-Frankrike
KEITH, Eric Christopher, c/o TECHNIP France6-8 Allée
l'ArcheFaubourg de l'ArcheZAC Danton92400 Courbevoie,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR REDUCING PIPE OVALITY

(51) **Klasse :** *F16L 55/164 (2006.01)*
E21B 33/13 (2006.01)

(87) **EP Publ.nr.:** EP2304306
(86) **EP søkn.nr.:** 09728264.4
(86) **EP innl.dag:** 2009.03.31
(87) **EP publ.dag:** 2011.04.06
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2008.03.31, DK, 200800468
2008.03.31, US, 40913 P

(86) **Int.inndag :** 2009.03.31
(86) **Int.søknadsnr :** PCT/EP2009/053813

(73) **Innehaver:**
Total E&P Danmark A/S, Amerika Plads 29, st.2100
København Ø, DK-Danmark

(72) **Oppfinner:**
DEAN, Claire, Danas Plads 19, 3tvDK-1915 Frederiksberg,
DK-Danmark
HEIJNEN, Wilhelmus, Hubertus, Paulus, Maria, St-
Jakobusstrasse 455442 Stromberg, DE-Tyskland

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

(54) **Benevnelse:**
METHOD FOR IN-SITU REPAIR OF A HOLE IN PIPE IN
PIPE TUBULARS

(51) **Klasse :** *F21S 8/02 (2006.01)*
F21S 8/04 (2006.01)
F21V 29/76 (2015.01)

(87) **EP Publ.nr.:** EP3062012
(86) **EP søkn.nr.:** 14856359.6
(86) **EP innl.dag:** 2014.10.24
(87) **EP publ.dag:** 2016.08.31
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.10.26, CN, 201310535927
2014.03.29, CN, 201420170281 U
2014.10.24

(86) **Int.inndag :** 2014.10.24
(86) **Int.søknadsnr :** PCT/CN2014/089391

(73) **Innehaver:**
Wu, Liangju, No.15 Street 1 Xinyuan Road Jili Industrial
Zone Nanzhuang Town Chancheng DistrictFoshan,
Guangdong 528000, CN-Kina

(72) **Oppfinner:**
Wu, Liangju, No.15 Street 1 Xinyuan Road Jili Industrial
Zone Nanzhuang Town Chancheng DistrictFoshan,
Guangdong 528000, CN-Kina

(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge

(54) **Benevnelse:**
AUTOMATIC INSTALLATION MECHANISM, LAMP
HAVING AUTOMATIC INSTALLATION MECHANISM, AND
INSTALLATION METHOD THEREOF

(51) **Klasse :** *F23C 10/10 (2006.01)*
F22B 31/00 (2006.01)

(87) **EP Publ.nr.:** EP3222911
(86) **EP søkn.nr.:** 16161403.7
(86) **EP innl.dag:** 2016.03.21
(87) **EP publ.dag:** 2017.09.27
(80) **EP meddelt :** 2018.09.19

(73) **Innehaver:**
Doosan Lentjes GmbH, Daniel-Goldbach-Straße 1940880
Ratingen, DE-Tyskland

(72) **Oppfinner:**
Narin, Oguzhan, Gedulderweg 15545549 Sprockhövel, DE-
Tyskland
Brosch, Björn, Havelring 3945136 Essen, DE-Tyskland
Habichtsberg, Lothar, Klümpenweg 9b47608 Geldern, DE-
Tyskland
Karpinski, Andreas, Käthe-Kollwitz-Str. 1344285
Wuppertal, DE-Tyskland

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

(54) **Benevnelse:**
A FLUIDIZED BED HEAT EXCHANGER AND A
CORRESPONDING INCINERATION APPARATUS

(51) **Klasse :** *F24C 15/20 (2006.01)*
A62C 3/00 (2006.01)
A62C 37/40 (2006.01)

(87) **EP Publ.nr.:** EP2859276
(86) **EP søkn.nr.:** 13823890.2
(86) **EP innl.dag:** 2013.06.07
(87) **EP publ.dag:** 2015.04.15
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.06.07, US, 201261656941 P
(86) **Int.inndag :** 2013.06.07
(86) **Int.søknadsnr :** PCT/US2013/044839

(73) **Innehaver:**
OY Halton Group Ltd., Esterinportti 200240 Helsinki, FI-
Finland

(72) **Oppfinner:**
LIVCHAK, Andrey V., 706 Newberry StreetBowling Green,
KY 42103, US-USA
BAGWELL, Rick A., 3262 Bowling Green RoadScottsville,
KY 42164, US-USA
MEREDITH, Philip J., 312 Cambridge Grove CircleAlvaton,
KY 42122, US-USA
SCHROCK, Derek K., 3340 Nugget DriveBowling Green,
KY 42104, US-USA

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

(54) **Benevnelse:**
FIRE SUPPRESSION SYSTEMS, DEVICES, AND
METHODS

- (51) **Klasse :** *F24F 11/00 (2018.01)*
F24F 11/30 (2018.01)
F24F 11/70 (2018.01)
F24F 110/10 (2018.01)
F24F 110/20 (2018.01)
F24F 110/70 (2018.01)
- (87) **EP Publ.nr:** EP2642213
(86) **EP søkn.nr:** 13159856.7
(86) **EP innl.dag:** 2013.03.19
(87) **EP publ.dag:** 2013.09.25
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2012.03.21, DE, 102012102377
(73) **Innehaver:**
REHAU AG + Co, Otto-Hahn-Strasse 295111 Rehau, DE-Tyskland
- (72) **Oppfinner:**
Schindler, Kaspar, Wannehoferstraße 415726 Unterkulm, CH-Sveits
Szymanski, Mark, Wangenstraße 123372 Wangwil, CH-Sveits
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
Method for controlling a ventilation system of at least one room and corresponding ventilation system

- (51) **Klasse :** *F24F 12/00 (2006.01)*
F24F 13/12 (2006.01)
F24F 13/16 (2006.01)
- (87) **EP Publ.nr:** EP2926057
(86) **EP søkn.nr:** 13799657.5
(86) **EP innl.dag:** 2013.11.29
(87) **EP publ.dag:** 2015.10.07
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.11.30, GB, 201221652
(86) **Int.inndag :** 2013.11.29
(86) **Int.søknadsnr :** PCT/GB2013/053168
(73) **Innehaver:**
Greenwood Air Management Limited, Greenwood House Brookside Avenue Rustington West Sussex BN16 3LF, GB-Storbritannia
- (72) **Oppfinner:**
BYNE, Daniel, c/o Greenwood Air Management Limited Greenwood House Brookside Avenue Rustington Sussex BN16 3LF, GB-Storbritannia
FLACK, Gordon, c/o Greenwood Air Management Limited Greenwood House Brookside Avenue Rustington Sussex BN16 3LF, GB-Storbritannia
RAHIMI, Darius, c/o Greenwood Air Management Limited Greenwood House Brookside Avenue Rustington Sussex BN16 3LF, GB-Storbritannia
BELLE, Mark, c/o Greenwood Air Management Limited Greenwood House Brookside Avenue Rustington Sussex BN16 3LF, GB-Storbritannia
- (74) **Fullmektig:**
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
SUMMER BYPASS FOR HEAT RECOVERY UNIT

- (51) **Klasse :** *F41C 23/16 (2006.01)*
F41G 11/00 (2006.01)
- (87) **EP Publ.nr:** EP3106826
(86) **EP søkn.nr:** 16167420.5
(86) **EP innl.dag:** 2016.04.28
(87) **EP publ.dag:** 2016.12.21
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2015.06.15, DE, 102015109488
(73) **Innehaver:**
L&O Hunting Group GmbH, Ziegelstadel 188316 Isny im Allgäu, DE-Tyskland
- (72) **Oppfinner:**
Klotz, Matthias, Michael-Kinzelmann-Straße 688167 Gestratz, DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**
ADAPTER PIECE AND HAND GUN WITH SUCH AN ADAPTER PIECE

- (51) **Klasse :** *F41G 11/00 (2006.01)*
- (87) **EP Publ.nr:** EP3165868
(86) **EP søkn.nr:** 16195258.5
(86) **EP innl.dag:** 2012.02.14
(87) **EP publ.dag:** 2017.05.10
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2011.02.15, US, 201161443085 P
2011.08.29, US, 201161528728 P
- (73) **Innehaver:**
COLT CANADA IP HOLDING PARTNERSHIP, 1036 Wilson Avenue Kitchener ON NC2 1J3, CA-Canada
- (72) **Oppfinner:**
COMPTON, David Walter, 20 Rosebank Crescent Kitchener Ontario N2E 2R4, CA-Canada
CROCKER, Gary Edward, 524 Applerock Ct. Kitchener Ontario N2A 4M5, CA-Canada
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR INDUCTIVELY POWERING AND NETWORKING A RAIL OF A FIREARM

- (51) **Klasse :** *F42B 3/087 (2006.01)*
F41H 11/14 (2006.01)
F42B 3/02 (2006.01)
- (87) **EP Publ.nr:** EP2836786
(86) **EP søkn.nr:** 13813698.1
(86) **EP innl.dag:** 2013.03.21
(87) **EP publ.dag:** 2015.02.18
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2012.04.13, US, 201261686870 P
2012.11.05, US, 201213668902
- (86) **Int.inndag :** 2013.03.21
(86) **Int.søknadsnr :** PCT/US2013/033291
(73) **Innehaver:**
Critical Solutions International, Inc., 2933 Eisenhower Street Suite 120 Carrollton TX 75007, US-USA
- (72) **Oppfinner:**
MANGOLDS, Arnis, 102 Peabody Drive Stow, MA 01775, US-USA
FARINELLA, Michael, D., 294 Vaughn Hill Road Bolton, MA 01740, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
LINE CHARGE

- (51) **Klasse :** *F42B 10/64 (2006.01)*
F42B 10/26 (2006.01)
- (87) **EP Publ.nr:** EP2938960
(86) **EP søkn.nr:** 13869242.1
(86) **EP innl.dag:** 2013.10.27
(87) **EP publ.dag:** 2015.11.04
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.12.31, IL, 22407512
(86) **Int.inndag :** 2013.10.27
(86) **Int.søknadsnr :** PCT/IL2013/050871
(73) **Innehaver:**
BAE Systems Rokar International Ltd., Rehov Hartom 11
Har Hotzvim977511 Jerusalem, IL-Israël
- (72) **Oppfinner:**
WURZEL, Gil, 1 Oranim St49925 Maas, IL-Israël
MALUL, Assaf, 24 Habanay StreetApt 1896264 Jerusalem,
IL-Israël
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
LOW COST GUIDING DEVICE FOR PROJECTILE AND
METHOD OF OPERATION

- (51) **Klasse :** *G01C 9/06 (2006.01)*
E04G 21/22 (2006.01)
G01B 21/24 (2006.01)
G01C 21/10 (2006.01)
G06F 3/0346 (2013.01)
G06F 3/046 (2006.01)
- (87) **EP Publ.nr:** EP2746722
(86) **EP søkn.nr:** 13198245.6
(86) **EP innl.dag:** 2013.12.18
(87) **EP publ.dag:** 2014.06.25
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2012.12.19, FR, 1262322
(73) **Innehaver:**
Commissariat à l'Énergie Atomique et aux Énergies
Alternatives, Bâtiment "Le Ponant D" 25, rue Leblanc75015
Paris, FR-Frankrike
- (72) **Oppfinner:**
Carmona, Mickaël, 75 Allée de la Reine38570 Tencin, FR-
Frankrike
Jouanet, Laurent, Le Bourg du Dessous38880 Autrans, FR-
Frankrike
Sprynski, Nathalie, 504 Avenue d'Uriage38830 Saint Pierre
D'allevard, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
Method for determining the inclination of an object

- (51) **Klasse :** *G01D 1/04 (2006.01)*
G01B 5/30 (2006.01)
G01D 5/04 (2006.01)
G06M 1/04 (2006.01)
G06M 3/00 (2006.01)
G08G 1/065 (2006.01)
- (87) **EP Publ.nr:** EP3017278
(86) **EP søkn.nr:** 14749859.6
(86) **EP innl.dag:** 2014.07.01
(87) **EP publ.dag:** 2016.05.11
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2013.07.02, FR, 1301556
(86) **Int.inndag :** 2014.07.01
(86) **Int.søknadsnr :** PCT/FR2014/000157
(73) **Innehaver:**
Etat français représenté par le Délégué Général pour
l'Armement, DGA/DS/SDPA/BPI Bureau de la Propriété
Intellectuelle 60 Boulevard du Général Martial Valin
CS2162375509 Paris Cedex 15, FR-Frankrike
Silmach, 16 Rue Sophie Germain25000 Besançon, FR-
Frankrike
- (72) **Oppfinner:**
LOUVIGNÉ, Pierre-François, 23 rue François Charles
OSTYNF-92700 Colombes, FR-Frankrike
MINOTTI, Patrice, 19 Rue des VignesF-25660 Gennes,
FR-Frankrike
VESCOVO, Paul, 17 Rue de Fontaine EcuF-25000
Besançon, FR-Frankrike
SADOULET, Vianney, 4 Chemin des Quatre VentsF-25870
Venise, FR-Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
AMPLIFIED PASSIVE AND REVERSIBLE MICRO-
SENSOR OF DEFORMATIONS

- (51) **Klasse :** *G01F 1/44 (2006.01)*
G01F 1/36 (2006.01)
G01F 15/18 (2006.01)
- (87) **EP Publ.nr:** EP2241864
(86) **EP søkn.nr:** 10003843.9
(86) **EP innl.dag:** 2010.04.10
(87) **EP publ.dag:** 2010.10.20
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2009.04.14, DE, 102009017335
(73) **Innehaver:**
Hydrotechnik GmbH, Holzheimer Strasse 94-9665549
Limburg a. d. Lahn, DE-Tyskland
- (72) **Oppfinner:**
Hofmann, Manfred, Lahnblick 2865624 Altendiez, DE-
Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
Device for measuring the flowrate of a fluid by means of a
pressure difference sensor with corresponding connecting
means for the sensor

(51) **Klasse :** *G01L 1/16 (2006.01)*
G01L 9/06 (2006.01)
G01L 15/00 (2006.01)
G01M 9/06 (2006.01)
G08C 15/00 (2006.01)
H04Q 9/00 (2006.01)

(87) **EP Publ.nr:** EP2965056
(86) **EP søkn.nr:** 14759582.1
(86) **EP innl.dag:** 2014.03.04
(87) **EP publ.dag:** 2016.01.13
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2013.03.05, US, 201313785742
(86) **Int.inndag :** 2014.03.04
(86) **Int.søknadsnr :** PCT/US2014/020231
(73) **Innehaver:**
Measurement Specialties, Inc., 1000 Lucas WayHampton,
VA 23666, US-USA

(72) **Oppfinner:**
KEETER, Steven Mark, 228 Petersburg CourtNewport
News, Virginia 23606, US-USA

(74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia

(54) **Benevnelse:**
SYSTEM AND METHOD FOR MULTIPLEXED AND
BUFFERED MINIATURIZED SENSOR ARRAYS

(51) **Klasse :** *G01N 23/04 (2018.01)*
G01N 23/00 (2006.01)

(87) **EP Publ.nr:** EP2153215
(86) **EP søkn.nr:** 08733785.3
(86) **EP innl.dag:** 2008.04.08
(87) **EP publ.dag:** 2010.02.17
(80) **EP meddelt :** 2018.08.01
(30) **Prioritet:** 2007.06.07, WO, PCT/CH07/000286
2007.09.26, WO, PCT/CH07/000476
(86) **Int.inndag :** 2008.04.08
(86) **Int.søknadsnr :** PCT/CH2008/000157
(73) **Innehaver:**
Hafner, Georg, Rigistr. 61a8006 Zürich, CH-Sveits

(72) **Oppfinner:**
COCHRANE, David, Robb, Kloosterveld 9B-2960 Sint Job
int Goor, BE-Belgia

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge

(54) **Benevnelse:**
DEVICE AND METHOD FOR THE NON-DESTRUCTIVE
TESTING OF OBJECTS

(51) **Klasse :** *G01N 23/04 (2018.01)*
G01N 23/06 (2018.01)
G01N 23/083 (2018.01)
G01N 33/46 (2006.01)

(87) **EP Publ.nr:** EP2343536
(86) **EP søkn.nr:** 09180863.4
(86) **EP innl.dag:** 2009.12.29
(87) **EP publ.dag:** 2011.07.13
(80) **EP meddelt :** 2018.08.08

(73) **Innehaver:**
Mantex IP, Torshamnsgatan 30F164 40 Kista, SE-Sverige

(72) **Oppfinner:**
Kullenberg, Ragnar, Sennanvägen 71313 31 Oskarström,
SE-Sverige
Ullberg, Anders, Berghällavägen 4616 33 Åby, SE-Sverige
Odén, Erik, Slättvägen 21183 65 Täby, SE-Sverige
Danielsson, Fredrik, Sjöutsikten 10178 40 Ekerö, SE-
Sverige

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

(54) **Benevnelse:**
Detection of an anomaly in a biological material

(51) **Klasse :** *G01N 27/327 (2006.01)*
A61B 5/1495 (2006.01)

(87) **EP Publ.nr:** EP2126555
(86) **EP søkn.nr:** 08707817.6
(86) **EP innl.dag:** 2008.02.29
(87) **EP publ.dag:** 2009.12.02
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2007.03.01, US, 680963
(86) **Int.inndag :** 2008.02.29
(86) **Int.søknadsnr :** PCT/EP2008/001608
(73) **Innehaver:**
F. Hoffmann-La Roche AG, Grenzacherstraße 1244070
Basel, CH-Sveits

(72) **Oppfinner:**
BUCK, Harvey, B., Jr., 8147 Bay Brook DriveIndianapolis,
IN 46256, US-USA

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

(54) **Benevnelse:**
METHOD FOR OPERATING AN ELECTROCHEMICAL
ANALYTE SENSOR

(51) **Klasse :** *G01N 33/50 (2006.01)*

(87) **EP Publ.nr:** EP3133396
(86) **EP søkn.nr:** 16176456.8
(86) **EP innl.dag:** 2009.01.07
(87) **EP publ.dag:** 2017.02.22
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2008.08.29, US, 93234 P

(73) **Innehaver:**
Horizon Therapeutics, LLC, 150 S. Saunders RoadLake
Forest, IL 60045, US-USA

(72) **Oppfinner:**
SCHARSCHMIDT, Bruce, Hyperion Therapeutics601
Gateway BoulevardSuite 200South San Francisco, CA
94080, US-USA

(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge

(54) **Benevnelse:**
METHODS OF TREATMENT USING AMMONIA-
SCAVENGING DRUGS

- (51) **Klasse :** **G01V 1/36 (2006.01)**
G01V 1/38 (2006.01)
- (87) **EP Publ.nr:** EP2592439
- (86) **EP søkn.nr:** 12192040.9
- (86) **EP innl.dag:** 2012.11.09
- (87) **EP publ.dag:** 2013.05.15
- (80) **EP meddelt :** 2018.10.03
- (30) **Prioritet:** 2011.11.10, US, 201113293832
- (73) **Innehaver:**
PGS Geophysical AS, Lilleakerveien 4C P.O.BOX 251
Lilleaker0216 OsloNorge
- (72) **Oppfinner:**
Baardman, Rolf H., Wolphaertsbocht 343082 AN
Rotterdam, NL-Nederland
van Borselen, Roald G., Burgemeester Van der
Hoevenlaan 412254 BC Voorschoten, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method and system for separating seismic sources in
marine simultaneous shooting acquisition

- (51) **Klasse :** **G03G 15/06 (2006.01)**
G03G 15/16 (2006.01)
- (87) **EP Publ.nr:** EP3226075
- (86) **EP søkn.nr:** 17168828.6
- (86) **EP innl.dag:** 2011.08.19
- (87) **EP publ.dag:** 2017.10.04
- (80) **EP meddelt :** 2018.10.24
- (73) **Innehaver:**
Hewlett-Packard Development Company, L.P., 11445
Compaq Center Drive WestHouston, Texas 77070, US-
USA
- (72) **Oppfinner:**
SWANTNER, Richard, 11311 Chinden Blvd.Boise, ID Idaho
83714, US-USA
YERGENSON, Robin, 11311 Chinden Blvd.Boise, ID Idaho
83714, US-USA
RICHTSMEIER, Dean, 11311 Chinden Blvd.Boise, ID
Idaho 83714, US-USA
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
TONER CONTAINER

- (51) **Klasse :** **G05D 1/02 (2006.01)**
B60P 1/02 (2006.01)
B60P 1/64 (2006.01)
B66F 9/06 (2006.01)
B66F 9/075 (2006.01)
G05B 19/418 (2006.01)
- (87) **EP Publ.nr:** EP3049879
- (86) **EP søkn.nr:** 14821486.9
- (86) **EP innl.dag:** 2014.08.19
- (87) **EP publ.dag:** 2016.08.03
- (80) **EP meddelt :** 2018.09.12
- (30) **Prioritet:** 2013.09.26, DE, 102013016118
- (86) **Int.inndag :** 2014.08.19
- (86) **Int.søknadsnr :** PCT/DE2014/000418
- (73) **Innehaver:**
Grenzbach Maschinenbau GmbH, Albanusstrasse 1-
386663 Asbach-Bäumenheim, DE-Tyskland
- (72) **Oppfinner:**
MECKLINGER, Siegfried, Foergstrasse 886675 Buchdorf,
DE-Tyskland
KÜGLE, Bernhard, Glückstrasse 186415 Mering, DE-
Tyskland
- (74) **Fullmektig:**
Grenzbach Maschinenbau GmbH, Albanusstrasse 1-3,
86663 ASBACH-BÄUMENHEIM, Tyskland
- (54) **Benevnelse:**
TRANSPORT VEHICLE FOR THE TRANSPORT OF
LOAD SHELVES WITH PARTIALLY AUTONOMOUS
OPERATION

- (51) **Klasse :** **G06F 17/30 (2006.01)**
- (87) **EP Publ.nr:** EP2452277
- (86) **EP søkn.nr:** 10736851.6
- (86) **EP innl.dag:** 2010.07.02
- (87) **EP publ.dag:** 2012.05.16
- (80) **EP meddelt :** 2018.08.22
- (30) **Prioritet:** 2009.07.09, US, 500370
- (86) **Int.inndag :** 2010.07.02
- (86) **Int.søknadsnr :** PCT/NO2010/000260
- (73) **Innehaver:**
Norsync Technology AS, General Birchs gate 160454
OsloNorge
- (72) **Oppfinner:**
SJØGREN, Bjørn-Harald, Bekkestien 26BN-1406 SkiNorge
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
METHODS, SYSTEMS AND DEVICES FOR
PERFORMING INCREMENTAL UPDATES OF PARTIAL
DATABASES

- (51) **Klasse :** **G06F 17/30 (2006.01)**
H04N 5/445 (2011.01)
H04N 21/475 (2011.01)
H04N 21/482 (2011.01)
- (87) **EP Publ.nr:** EP2661706
(86) **EP søkn.nr:** 12700012.3
(86) **EP innl.dag:** 2012.01.04
(87) **EP publ.dag:** 2013.11.13
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2011.01.04, EP, 11150105
(86) **Int.inndag :** 2012.01.04
(86) **Int.søknadsnr :** PCT/EP2012/050110
(73) **Innehaver:**
FUNKE Digital TV Guide GmbH, Friedrichstrasse 7010117
Berlin, DE-Tyskland
- (72) **Oppfinner:**
KORST, Jan, Prins Alexanderstraat 24NL-5616 BL
Eindhoven, NL-Nederland
BARBIERI, Mauro, Gabriel Metsulaan 5NL-5613 LC
Eindhoven, NL-Nederland
PRONK, Serverius Petrus Paulus, Jan van Speykstraat
2NL-5262 CN Vught, NL-Nederland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR MANAGING A
PERSONAL CHANNEL

- (51) **Klasse :** **G06F 17/50 (2006.01)**
- (87) **EP Publ.nr:** EP2676211
(86) **EP søkn.nr:** 12702843.9
(86) **EP innl.dag:** 2012.02.09
(87) **EP publ.dag:** 2013.12.25
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2011.02.14, FR, 1151198
(86) **Int.inndag :** 2012.02.09
(86) **Int.søknadsnr :** PCT/EP2012/052235
(73) **Innehaver:**
Total SA, 2 place Jean Millier La Défense 692400
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
POPINEAU, Dominique, c/o TOTAL SACSTJF-
EB279Avenue LarribauF-64000 Pau, FR-Frankrike
WIET, Paul, c/o TOTAL SACSTJF-EB279Avenue
LarribauF-64000 Pau, FR-Frankrike
FONTANABONA, Julien, Tecnicas/bureau Veritas Group66
Rue de VilliersF-92532 LEVALLOIS PERRET Cédex, FR-
Frankrike
BERNARD, Michel, Tecnicas/bureau Veritas Group66 Rue
de VilliersF-92532 LEVALLOIS PERRET Cédex, FR-
Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF DETERMINING MECHANICAL
PERFORMANCE OF A STRUCTURE

- (51) **Klasse :** **G06Q 50/12 (2012.01)**
B60P 3/00 (2006.01)
B60P 3/025 (2006.01)
G06Q 10/08 (2012.01)
G06Q 30/06 (2012.01)
- (87) **EP Publ.nr:** EP2984618
(86) **EP søkn.nr:** 14814044.5
(86) **EP innl.dag:** 2014.06.18
(87) **EP publ.dag:** 2016.02.17
(80) **EP meddelt :** 2018.09.05
(30) **Prioritet:** 2013.06.18, US, 201313920998
(86) **Int.inndag :** 2014.06.18
(86) **Int.søknadsnr :** PCT/US2014/042879
(73) **Innehaver:**
Zume, Inc., 250 Polaris AvenueMountain View, CA 94043,
US-USA
- (72) **Oppfinner:**
GARDEN, Alexander John, 9407 Southeast Shoreland
DriveBellevue, Washington 98004, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
SYSTEMS AND METHODS OF PREPARING FOOD
PRODUCTS

- (51) **Klasse :** **G07F 13/10 (2006.01)**
A47J 31/44 (2006.01)
G07F 13/06 (2006.01)
- (87) **EP Publ.nr:** EP3048590
(86) **EP søkn.nr:** 15152558.1
(86) **EP innl.dag:** 2015.01.26
(87) **EP publ.dag:** 2016.07.27
(80) **EP meddelt :** 2018.08.15
(73) **Innehaver:**
Rheavendors Services S.P.A., Via Valleggio, 2/bis22100
Como, IT-Italia
- (72) **Oppfinner:**
Doglioni Majer, Carlo, RHEAVENDORS SERVICES
S.p.A.Via Valleggio 2/bisI-22100 COMO (CO), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE AND METHOD FOR FEEDING CUPS IN A
MACHINE FOR PREPARING AND DISPENSING
BEVERAGES

- (51) **Klasse :** **G10D 3/02 (2006.01)**
G10D 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3161818
(86) **EP søkn.nr:** 15739337.2
(86) **EP innl.dag:** 2015.06.24
(87) **EP publ.dag:** 2017.05.03
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2014.06.27, DE, 102014009336
(86) **Int.inndag :** 2015.06.24
(86) **Int.søknadsnr :** PCT/IB2015/054731
(73) **Innehaver:**
Molnar, Pal, Lechstr. 4a76437 Rastatt, DE-Tyskland
- (72) **Oppfinner:**
Molnar, Pal, Lechstr. 4a76437 Rastatt, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SOUND POST, SOUND POST TOOL SET, AND METHOD
FOR ASSEMBLING THE SOUND POST INTO A
STRINGED INSTRUMENT

(51) **Klasse :** **G21G 1/00 (2006.01)**
 (87) **EP Publ.nr:** EP3204951
 (86) **EP søkn.nr:** 15775201.5
 (86) **EP innl.dag:** 2015.10.06
 (87) **EP publ.dag:** 2017.08.16
 (80) **EP meddelt :** 2018.08.15
 (30) **Prioritet:** 2014.10.07, BE, 201400747
 (86) **Int.inndag :** 2015.10.06
 (86) **Int.søknadsnr :** PCT/EP2015/072976
 (73) **Innehaver:**
 Institut National Des Radioéléments, 1 Avenue de l'Espérance6220 Fleurus, BE-Belgia
 (72) **Oppfinner:**
 PARIS, Jérôme, Chaussée de Wavre 30 B4217 Heron, BE-Belgia
 DIERICKX, Thierry, 147 Rue Emile Nève7100 La Louvière, BE-Belgia
 VANWOLLEGHEM, Philippe, 4 Rue de l'Epine1340 Ottignies-LLN, BE-Belgia
 HOST, Valery, 105 Rue de Ciney5350 Ohey, BE-Belgia
 DIERICK, Steve, Rue Georges Soupart 277191 Ecaussinnes-Lalaing, BE-Belgia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 RADIOISOTOPE GENERATOR HAVING A STATIONARY PHASE COMPRISING TITANIUM OXIDE

(51) **Klasse :** **H01M 2/10 (2006.01)**
B60S 5/06 (2006.01)
H01M 2/02 (2006.01)
 (87) **EP Publ.nr:** EP3070763
 (86) **EP søkn.nr:** 16160486.3
 (86) **EP innl.dag:** 2016.03.15
 (87) **EP publ.dag:** 2016.09.21
 (80) **EP meddelt :** 2018.08.15
 (30) **Prioritet:** 2015.03.16, US, 201562133991 P
 2015.04.22, US, 201562150848 P
 2015.12.31, US, 201562273995 P
 2016.01.26, US, 201615006126
 (73) **Innehaver:**
 Thunder Power New Energy Vehicle Development Company Limited, Room 901, 1 Lyndhurst TerraceCentral, Hong Kong, CN-Kina
 (72) **Oppfinner:**
 SHAM, Wellen, 19F., No. 654Guangfu S. Rd.Da'an DistTaipei City, TW-Taiwan
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 BATTERY PACK OF ELECTRIC VEHICLE, ELECTRIC VEHICLE CHASSIS AND METHOD FOR REPLACING BATTERY MODULES

(51) **Klasse :** **H01M 8/2475 (2016.01)**
H01M 8/04014 (2016.01)
H01M 8/04119 (2016.01)
 (87) **EP Publ.nr:** EP2756539
 (86) **EP søkn.nr:** 11872436.8
 (86) **EP innl.dag:** 2011.09.16
 (87) **EP publ.dag:** 2014.07.23
 (80) **EP meddelt :** 2018.11.07
 (86) **Int.inndag :** 2011.09.16
 (86) **Int.søknadsnr :** PCT/CA2011/001042
 (73) **Innehaver:**
 SFC Energy AG, Eugen-Sänger-Ring 785649 Brunenthal, DE-Tyskland
 (72) **Oppfinner:**
 BROWN, Dana Harrison, 1 - 51511 Hilltop AcresRange Road 264Spruce Grove, Alberta T7Y 1C7, CA-Canada
 GRIFFITH, Evan Thomas, 10988 72 Avenue NWEdmonton, Alberta T6G 0A9, CA-Canada
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 APPARATUS AND METHOD FOR OPERATING FUEL CELLS IN COLD ENVIRONMENTS

(51) **Klasse :** **H01Q 1/18 (2006.01)**
G01M 5/00 (2006.01)
H01Q 1/12 (2006.01)
G01S 13/76 (2006.01)
G01S 13/90 (2006.01)
G01S 19/14 (2010.01)
G01S 19/43 (2010.01)
 (87) **EP Publ.nr:** EP2404345
 (86) **EP søkn.nr:** 10705310.0
 (86) **EP innl.dag:** 2010.02.18
 (87) **EP publ.dag:** 2012.01.11
 (80) **EP meddelt :** 2018.08.15
 (30) **Prioritet:** 2009.03.04, IT, MI20090315
 (86) **Int.inndag :** 2010.02.18
 (86) **Int.søknadsnr :** PCT/EP2010/001097
 (73) **Innehaver:**
 ENI S.p.A., Piazzale E. Mattei 100144 Rome, IT-Italia
 (72) **Oppfinner:**
 DE LORENZO, Gianpietro, Via Baroccio, 3I-60019 Senigallia (Ancona), IT-Italia
 GIUNTA, Giuseppe, Via E. Fermi 2/CI - 20097 San Donato Milanese, IT-Italia
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 APPARATUS AND METHOD FOR MEASURING SPATIAL MOVEMENTS OF PLANT STRUCTURES

(51) **Klasse :** *H01Q 1/24 (2006.01)*
H04M 1/02 (2006.01)
 (87) **EP Publ.nr:** EP3185352
 (86) **EP søkn.nr:** 15003659.8
 (86) **EP innl.dag:** 2015.12.23
 (87) **EP publ.dag:** 2017.06.28
 (80) **EP meddelt :** 2018.08.01
 (30) **Prioritet:** 2015.12.22, PL, 41545915
 (73) **Innehaver:**
 MUDITA Spolka z ograniczona odpowiedzialnoscia, Plac
 Konstytucji 3 lok. 1B00-649 Warszawa, PL-Polen
 (72) **Oppfinner:**
 Kitowski, Przemyslaw, ul. Ptasia 41/2080-035 Gdansk, PL-
 Polen
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 WIRELESS ELECTRONIC TELECOMMUNICATION
 DEVICE, IN PARTICULAR MOBILE PHONE

(51) **Klasse :** *H01R 13/523 (2006.01)*
 (87) **EP Publ.nr:** EP2865055
 (86) **EP søkn.nr:** 13745380.9
 (86) **EP innl.dag:** 2013.07.29
 (87) **EP publ.dag:** 2015.04.29
 (80) **EP meddelt :** 2018.08.29
 (30) **Prioritet:** 2012.08.30, GB, 201215456
 2012.08.30, US, 201261694847 P
 (86) **Int.inndag :** 2013.07.29
 (86) **Int.søknadsnr :** PCT/EP2013/065927
 (73) **Innehaver:**
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
 180333 München, DE-Tyskland
 (72) **Oppfinner:**
 PLANT, Christopher, 5 Durham
 AvenueLancasterLancashire LA1 4EE, GB-Storbritannia
 SIMMONDS, Mark, Moss LeaPlumptonUlverstonCumbria
 Lancashire LA12 7QL, GB-Storbritannia
 WARD, Stephen, Flat 1Conishead HousePriory
 RoadUlverston Cumbria LA12 9RX, GB-Storbritannia
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 UNDERWATER CONNECTING APPARATUS AND
 ASSEMBLIES

(51) **Klasse :** *H01R 13/6587 (2011.01)*
H01R 12/52 (2011.01)
H01R 12/58 (2011.01)
H01R 12/70 (2011.01)
H01R 12/73 (2011.01)
H05K 3/36 (2006.01)
 (87) **EP Publ.nr:** EP2783433
 (86) **EP søkn.nr:** 12818875.2
 (86) **EP innl.dag:** 2012.11.22
 (87) **EP publ.dag:** 2014.10.01
 (80) **EP meddelt :** 2018.08.01
 (30) **Prioritet:** 2011.11.24, DE, 102011119274
 (86) **Int.inndag :** 2012.11.22
 (86) **Int.søknadsnr :** PCT/DE2012/001111
 (73) **Innehaver:**
 ERNI Production GmbH & Co. KG, Seestrasse 973099
 Adelberg, DE-Tyskland
 (72) **Oppfinner:**
 LAPPÖHN, Jürgen, Im Enter 373108 Gammelshausen,
 DE-Tyskland
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260
 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 CONNECTOR WITH SHIELD

(51) **Klasse :** *H02G 3/20 (2006.01)*
 (87) **EP Publ.nr:** EP3021440
 (86) **EP søkn.nr:** 15194195.2
 (86) **EP innl.dag:** 2015.11.12
 (87) **EP publ.dag:** 2016.05.18
 (80) **EP meddelt :** 2018.09.26
 (30) **Prioritet:** 2014.11.12, FI, 20145991
 (73) **Innehaver:**
 Ensto Finland Oy, Ensio Miettisen katu 206100 Porvoo, FI-
 Finland
 (72) **Oppfinner:**
 Lindroos, Kaj, Blomsterkullantie 3407955 Tesjoki, FI-
 Finland
 Matikainen, Esko, Leinikkitie 806400 Porvoo, FI-Finland
 Sundberg, Frans, Blåfjeldsvägen 3301120 Västerskog, FI-
 Finland
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge
 (54) **Benevnelse:**
 A CONNECTION DEVICE FOR AN ELECTRICAL DEVICE

- (51) **Klasse :** *H02G 15/064 (2006.01)*
H01R 13/523 (2006.01)
H01R 13/53 (2006.01)
H02G 15/103 (2006.01)
- (87) **EP Publ.nr:** EP3084905
(86) **EP søkn.nr:** 14809613.4
(86) **EP innl.dag:** 2014.12.02
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2018.08.29
(30) **Prioritet:** 2013.12.17, EP, 13197800
(86) **Int.inndag :** 2014.12.02
(86) **Int.søknadsnr :** PCT/EP2014/076174
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
LEWIN, Richard, HomeleaLittle UrswickUlverstonCumbria
LA12 OPN, GB-Storbritannia
PLANT, Christopher, 5 Durham
AvenueLancasterLancashire LA1 4EE, GB-Storbritannia
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR PART OF A CONNECTOR UNIT

- (51) **Klasse :** *H04B 7/185 (2006.01)*
- (87) **EP Publ.nr:** EP2351251
(86) **EP søkn.nr:** 09828177.7
(86) **EP innl.dag:** 2009.11.18
(87) **EP publ.dag:** 2011.08.03
(80) **EP meddelt :** 2018.08.22
(30) **Prioritet:** 2008.11.18, US, 115871 P
2008.11.19, US, 116090 P
- (86) **Int.inndag :** 2009.11.18
(86) **Int.søknadsnr :** PCT/US2009/065009
(73) **Innehaver:**
ViaSat, Inc., 6155 El Camino RealCarlsbad, CA 92009, US-
USA
- (72) **Oppfinner:**
BECKER, Donald Wesley, 6296 Camino Del PajaroRancho
Santa FeCalifornia 92067, US-USA
VELAYUDHAN, Nirmalkumar, PO Box 377San
MarcosCalifornia 92079, US-USA
LOH, Arthur Senyue, 3993 Camino LindoSan
DiegoCalifornia 92122, US-USA
O'NEILL, John Hai, 3920 Highland DriveCarlsbadCalifornia
92008, US-USA
PADMANABHAN, Veena, 1917 Alga RdUnit DCarlsbadUS
92009, US-USA
LI, Changping, 6574 Robinea DriveCarlsbadCalifornia
92011, US-USA
SIVETSIY, Vitaliy, 357 Chestnut Ave.65CarlsbadCalifornia
92008, US-USA
- (74) **Fullmektig:**
ViaSat, Inc., 6155 El Camino Real, CA92009 CARLSBAD,
USA
- (54) **Benevnelse:**
IMPROVED MOBILE SATELLITE COMMUNICATION

- (51) **Klasse :** *H04L 1/00 (2006.01)*
H04L 1/06 (2006.01)
H04L 1/18 (2006.01)
- (87) **EP Publ.nr:** EP2086145
(86) **EP søkn.nr:** 09151788.8
(86) **EP innl.dag:** 2009.01.30
(87) **EP publ.dag:** 2009.08.05
(80) **EP meddelt :** 2018.10.17
(30) **Prioritet:** 2008.09.16, KR, 20080090733
2008.01.30, US, 024889 P
- (73) **Innehaver:**
Optis Cellular Technology, LLC, P.O. Box 250649Plano, TX
75025, US-USA
- (72) **Oppfinner:**
Kim, So YeonLG Institute, Hogye 1(il)-dong, Dongan-gu,
Anyang-si431-749, Gyeonggi-do, KR-Sør-Korea
Chung, Jae HoonLG Institute, Hogye 1(il)-dong, Dongan-
gu, Anyang-si431-749, Gyeonggi-do, KR-Sør-Korea
Seok, Jie AeLG Institute, Hogye 1(il)-dong, Dongan-gu,
Anyang-si431-749, Gyeonggi-do, KR-Sør-Korea
Lee, Moon ILG Institute, Hogye 1(il)-dong,Dongan-gu,
Anyang-si431-749, Gyeonggi-do, KR-Sør-Korea
Ko, Hyun SooLG Institute, Hogye 1(il)-dong, Dongan-gu,
Anyang-si431-749, Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method for transmitting downlink control information

- (51) **Klasse :** *H04L 12/10 (2006.01)*
H04L 12/24 (2006.01)
H04L 12/40 (2006.01)
- (87) **EP Publ.nr:** EP3174243
(86) **EP søkn.nr:** 16198964.5
(86) **EP innl.dag:** 2016.11.15
(87) **EP publ.dag:** 2017.05.31
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2015.11.30, CN, 201510863963
- (73) **Innehaver:**
Huawei Technologies Co., Ltd., Huawei Administration
Building BantianLonggang DistrictShenzhen, Guangdong
518129, CN-Kina
- (72) **Oppfinner:**
YANG, Chuanfeng, c/o Huawei Administration Building,
Bantian,Longgang District,Shenzhen, Guangdong 518129,
CN-Kina
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
POE-BASED POWER SUPPLY METHOD AND PSE

- (51) **Klasse :** *H04L 12/24 (2006.01)*
H04L 12/28 (2006.01)
- (87) **EP Publ.nr.:** EP2721780
(86) **EP søkn.nr.:** 12731555.4
(86) **EP innl.dag:** 2012.06.11
(87) **EP publ.dag:** 2014.04.23
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2011.06.16, FR, 1155284
(86) **Int.inndag :** 2012.06.11
(86) **Int.søknadsnr :** PCT/FR2012/051298
(73) **Innehaver:**
Voltalis SA, 10, rue Lincoln75008 Paris, FR-Frankrike
- (72) **Oppfinner:**
HEINTZ, Bruno, 31 rue Robert de FlersF-75015 Paris, FR-Frankrike
OURY, Jean-Marc, 8 avenue Elysée ReclusF-75007 Paris, FR-Frankrike
LEFEBVRE DE SAINT GERMAIN, Hugues, 34 avenue du 11 NovembreF-69110 Sainte-Foy-Lès-Lyon, FR-Frankrike
BIVAS, Pierre, 19 avenue des CoursesF-78110 Le Vesinet, FR-Frankrike
BINEAU, Mathieu, 9 rue du Marché NeufF-Versailles 78000, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR ASSISTING IN THE INSTALLATION OF A HOME AUTOMATION SYSTEM, AND RELATED INSTALLATION DRIVER PACKAGE

- (51) **Klasse :** *H04N 19/52 (2014.01)*
H04N 19/11 (2014.01)
H04N 19/517 (2014.01)
H04N 19/573 (2014.01)
H04N 19/577 (2014.01)
- (87) **EP Publ.nr.:** EP3282707
(86) **EP søkn.nr.:** 17189965.1
(86) **EP innl.dag:** 2012.06.27
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2018.11.07
(30) **Prioritet:** 2011.06.27, US, 201161501300 P
(73) **Innehaver:**
Samsung Electronics Co., Ltd., 129 Samsung-ro Yeongtong-guSuwon-si, Gyeonggi-do 443-742, KR-Sør-Korea
- (72) **Oppfinner:**
LEE, Tammy, A-707 Trapalace Apt.1344-13 Seocho-dongSeocho-guSeoul 137-070, KR-Sør-Korea
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND DECODING MOTION INFORMATION

- (51) **Klasse :** *H04R 3/04 (2006.01)*
A61F 11/14 (2006.01)
G10L 21/0232 (2013.01)
H04R 1/10 (2006.01)
H04R 19/04 (2006.01)
- (87) **EP Publ.nr.:** EP3205114
(86) **EP søkn.nr.:** 15784731.0
(86) **EP innl.dag:** 2015.10.01
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2014.10.07, FI, 20145881
(86) **Int.inndag :** 2015.10.01
(86) **Int.søknadsnr :** PCT/FI2015/050649
(73) **Innehaver:**
Savox Communications Oy AB (LTD), Keilaranta 15 B02150 Espoo, FI-Finland
- (72) **Oppfinner:**
ROSTI, Janne, Nummelantie 129FI-01810 Luhtajoki, FI-Finland
RIIKONEN, Ville, Lamminjärventie 9FI-02880 Veikkola, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN EAR CUP FOR A HEARING PROTECTOR

- (51) **Klasse :** *H05B 33/08 (2006.01)*
- (87) **EP Publ.nr.:** EP2145508
(86) **EP søkn.nr.:** 08737957.4
(86) **EP innl.dag:** 2008.04.23
(87) **EP publ.dag:** 2010.01.20
(80) **EP meddelt :** 2018.08.15
(30) **Prioritet:** 2007.04.27, EP, 07107165
(86) **Int.inndag :** 2008.04.23
(86) **Int.søknadsnr :** PCT/IB2008/051553
(73) **Innehaver:**
Philips Lighting Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**
SNELTEN, Jeroen, c/o High Tech Campus 45NL-5656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
APACE IP AS, Parkveien 53B, 0256 OSLO, Norge
- (54) **Benevnelse:**
LED OUTAGE DETECTION CIRCUIT

- (51) **Klasse :** *H05K 9/00 (2006.01)*
H02P 7/29 (2016.01)
- (87) **EP Publ.nr.:** EP2268118
(86) **EP søkn.nr.:** 10167286.3
(86) **EP innl.dag:** 2010.06.25
(87) **EP publ.dag:** 2010.12.29
(80) **EP meddelt :** 2018.08.08
(30) **Prioritet:** 2009.06.26, DE, 102009027239
(73) **Innehaver:**
GEZE GmbH, Reinhold-Vöster-Straße 21-2971229 Leonberg, DE-Tyskland
- (72) **Oppfinner:**
Dr. Hucker, Matthias, Lorenzstraße 2076359, Marxzell, DE-Tyskland
Kiesel, Rainer, Jahnweg 3989160, Dornstadt, DE-Tyskland
Katz, Eugen, Wacholderweg 171139, Ehningen, DE-Tyskland
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
- (54) **Benevnelse:**
Door system

Endrede europeiske patenter (b2) med virkning i Norge

(51) **Klasse :** **A61M 5/315 (2006.01)**
 (87) **EP Publ.nr.:** EP2814547
 (86) **EP søkn.nr.:** 13724506.4
 (86) **EP innl.dag:** 2013.05.13
 (87) **EP publ.dag:** 2014.12.24
 (80) **EP meddelt :** 2015.07.08
 (30) **Prioritet:** 2012.05.16, CH, 695122012
 2012.05.16, US, 201261647851 P
 (86) **Int.inndag :** 2013.05.13
 (86) **Int.søknadsnr :** PCT/CH2013/000081
 (73) **Innehaver:**
 Tecpharma Licensing AG, Brunnmattstrasse 63401
 Burgdorf, CH-Sveits
 (72) **Oppfinner:**
 HIRSCHHEL, Jürg, Mühlemattstrasse 35CH-3007 Bern, CH-
 Sveits
 MOSER, Ulrich, SigristenhausCH-3412 Heimiswil, CH-
 Sveits
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 IMPROVED DEVICE FOR ADJUSTING A DOSAGE WITH
 A LIMITING MECHANISM FOR A DEVICE FOR
 ADMINISTERING A PRODUCT

(51) **Klasse :** **C12Q 1/68 (2018.01)**
C12N 15/11 (2006.01)
 (87) **EP Publ.nr.:** EP2497834
 (86) **EP søkn.nr.:** 10828451.4
 (86) **EP innl.dag:** 2010.10.14
 (87) **EP publ.dag:** 2012.09.12
 (80) **EP meddelt :** 2016.01.06
 (30) **Prioritet:** 2009.11.05, KR, 20090106445
 (86) **Int.inndag :** 2010.10.14
 (86) **Int.søknadsnr :** PCT/KR2010/007030
 (73) **Innehaver:**
 Genomictree, Inc., 829 Tamnip-dong Yuseong-guDaejeon
 305-510, KR-Sør-Korea
 (72) **Oppfinner:**
 AN, Sung Whan, 504-702 Expo Apt.Jeonmin-
 dongYuseong-guDaejeon 305-762, KR-Sør-Korea
 MOON, Young Ho, 304-107 Expo Apt.Jeonmin-
 dongYuseong-guDaejeon 305-761, KR-Sør-Korea
 OH, Tae Jeong, 109-1101 Hana Apt.Sinseong-
 dongYuseong-guDaejeon 305-721, KR-Sør-Korea
 CHUNG, Hyun Cheol, 2-801 Banpo Hanyang Apt.Jamwon-
 dongSeocho-guSeoul 137-799, KR-Sør-Korea
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR DETECTING THE METHYLATION OF
 COLON-CANCER-SPECIFIC METHYLATION MARKER
 GENES FOR COLON CANCER DIAGNOSIS

(51) **Klasse :** **C22C 21/02 (2006.01)**
C22C 21/14 (2006.01)
 (87) **EP Publ.nr.:** EP2592165
 (86) **EP søkn.nr.:** 11188792.3
 (86) **EP innl.dag:** 2011.11.11
 (87) **EP publ.dag:** 2013.05.15
 (80) **EP meddelt :** 2014.09.03
 (73) **Innehaver:**
 Novelis, Inc., 3560 Lenox Road, Suite 2000Atlanta, GA
 30326, US-USA
 (72) **Oppfinner:**
 Bezencon, Cyrille, Rue de la Barre 273971 Chermignon,
 CH-Sveits
 Bassi, Corrado, Ferrachenstrasse 133970 Salgesch, CH-
 Sveits
 Schellinger, Frank, Oberdorf 293953 Varen, CH-Sveits
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 Aluminium alloy

Avgjørelse etter krav om administrativ overprøving

- (51) **Klasse :** *C08K 7/28 (2006.01)*
C08L 81/04 (2006.01)
F16L 59/00 (2006.01)
E21B 36/00 (2006.01)
- (11) **Patentnr:** 333405
- (21) **Søknadsnr :** 20035838
- (45) **Meddelt dato:** 2013.05.27 – nr. 22/13
**Krav om adm.
Overprøving
innkommet:** 2018.03.15
- (54) **Benevnelse:**
Varmeisolasjonsmateriale for en
hydrokarbonproduksjonsutstyr-komponent, varmeisolering
av et hydrokarbonfluid, og undervanns ventiltre.
- (73) **Innehaver:**
FMC Technologies Inc, 200 East Randolph Street, US-
IL60601 CHICAGO, USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Postboks 449 Sentrum, 0104 OSLO,
Norge
Overprøver:
Advanced Insulation Limited, Quedgeley West Business
Park, Bristol Road, GB-GL24PA GLOUCESTER,
GLOUCESTERSHIRE, Storbritannia
Overprøvers fullmektig:
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Avgjørelse:
Patent nr. 333405 erklæres ugyldig.
-

Overdragelser og navne-/adresseendringer i spesifiserte rettigheter

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

(11) **Patent nr.:** NO/EP2986107
(21) **Søknadsnr.:** EP2986107
(73) **Innehaver:** Bühler Insect Technology Solutions AG,
Gupfenstrasse 5, 9240 UZWIL, Sveits
(74) **Fullmektig:**
Zacco Denmark A/S, Arne Jacobsens Allé 15, 2300
KØBENHAVN S, Danmark
Melding innkommet patentstyret:
2019.01.02

(11) **Patent nr.:** NO/EP2807041
(21) **Søknadsnr.:** EP2807041
(73) **Innehaver:** Plastic Omnium Systemes Urbains, 19
Boulevard Jules Carteret, 69007 LYON,
Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.27

(11) **Patent nr.:** NO/EP2363357
(21) **Søknadsnr.:** EP2363357
(73) **Innehaver:** Plastic Omnium Systemes Urbains, 19
Boulevard Jules Carteret, 69007 LYON,
Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.27

(11) **Patent nr.:** NO/EP2258633
(21) **Søknadsnr.:** EP2258633
(73) **Innehaver:** Plastic Omnium Systemes Urbains, 19
Boulevard Jules Carteret, 69007 LYON,
Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.27

(11) **Patent nr.:** NO/EP2189396
(21) **Søknadsnr.:** EP2189396
(73) **Innehaver:** Plastic Omnium Systemes Urbains, 19
Boulevard Jules Carteret, 69007 LYON,
Frankrike
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.27

(11) **Patent nr.:** 342286
(21) **Søknadsnr.:** 20064225
(73) **Innehaver:** Subsea 7 Limited, 40 Brighton Road,
SM25BN SUTTON, SURREY,
Storbritannia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.21

(21) **Søknadsnr.:** EP2817287
(73) **Innehaver:** Arbutus Biopharma Corporation, 100-
8900 Glenlyon Parkway, BCV5J5J8
BURNABY, Canada
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika,
0118 OSLO, Norge
Melding innkommet patentstyret:
2019.01.02

(11) **Patent nr.:** NO/EP3201398
(21) **Søknadsnr.:** EP3201398
(73) **Innehaver:** Tarkett Sports B.V., Galliërsweg 35 A,
5349AT OSS, Nederland
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
Melding innkommet patentstyret:
2018.12.20

(21) **Søknadsnr.:** EP2102446
(73) **Innehaver:** Baker Hughes, a GE company, LLC.,
17021 Aldine Westfield, TX77073
HOUSTON, USA
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
Melding innkommet patentstyret:
2018.12.28

(11) **Patent nr.:** 339870
(21) **Søknadsnr.:** 20083633
(73) **Innehaver:** Framatome GmbH, Paul-Gossen-Strasse
100, 91052 ERLANGEN, Tyskland
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2018.12.17

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20063233
- (21) **Søknadsnr:** 20071484
- (21) **Søknadsnr:** 20075979
- (21) **Søknadsnr:** 20160530

Utløpte patenter

For følgende patenter er patenttiden utløpt.

(11) Patentnr: 323014	(11) Patentnr: 307664
(11) Patentnr: 329126	(11) Patentnr: 317469
(11) Patentnr: 327301	(11) Patentnr: 320125
(11) Patentnr: 321625	(11) Patentnr: 319199
(11) Patentnr: 327302	(11) Patentnr: 314953
(11) Patentnr: 310544	(11) Patentnr: 322486
(11) Patentnr: 2012003	(11) Patentnr: 316537
(11) Patentnr: 320982	(11) Patentnr: 333418
(11) Patentnr: 313936	(11) Patentnr: 320927
(11) Patentnr: 319110	(11) Patentnr: 326611
(11) Patentnr: 322404	(11) Patentnr: 327372
(11) Patentnr: 319040	(11) Patentnr: 319197
(11) Patentnr: 320528	(11) Patentnr: 319695
(11) Patentnr: 330818	(11) Patentnr: 309082
(11) Patentnr: 319176	(11) Patentnr: 319694
(11) Patentnr: 320449	(11) Patentnr: 306686
(11) Patentnr: 311345	(11) Patentnr: 308753
(11) Patentnr: 333431	(11) Patentnr: 309339
(11) Patentnr: 317334	(11) Patentnr: 312261
(11) Patentnr: 327453	(11) Patentnr: 317526
(11) Patentnr: 321933	(11) Patentnr: 309913
(11) Patentnr: 315605	(11) Patentnr: 318954
(11) Patentnr: 317975	(11) Patentnr: 317683
(11) Patentnr: 328045	(11) Patentnr: 322766
(11) Patentnr: 326885	(11) Patentnr: 321517
(11) Patentnr: 326833	(11) Patentnr: 327823
(11) Patentnr: 331100	(11) Patentnr: 331325
(11) Patentnr: 330906	(11) Patentnr: 327714
(11) Patentnr: 315803	(11) Patentnr: 329686

- (11) Patentnr: 324152
- (11) Patentnr: 321129
- (11) Patentnr: 323734
- (11) Patentnr: 323273
- (11) Patentnr: 320227
- (11) Patentnr: 324509

Nye søknader om supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 80 (nye søknader).

(21)	Søknadsnr:	2019001
(22)	Inng.dag:	2019.01.04
(22)	Inng.dag basispatent:	2011.04.29
(11)	Basispatent nr:	NO/EP2563920
(24)	Løpedag:	2011.04.29
(73)	Innehaver:	Ionis Pharmaceuticals, Inc.
(74)	Fullmektig:	OSLO PATENTKONTOR AS, Postboks 7007 M, 0306 OSLO, Norge ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(95)	Produkt:	Forbindelse omfattende et modifisert oligonukleotid som har en nukleobasesekvens bestående av 20 koblede nukleosider ifølge EP B1 2563920 krav 1 (SEQ ID NO: 80), hvor det modifiserte oligonukleotidet omfatter: et avstandssegment bestående av ti koblede deoksynukleosider; et 5'- vingesegment bestående av fem koblede nukleosider; og et 3'-vingesegment bestående av fem koblede nukleosider; hvor avstandssegmentet er plassert mellom 5'- vingesegmentet og 3'- vingesegmentet, hvor hvert nukleosid av hvert vingesegment omfatter et 2'- O-metoksyetylsukker; hvor hver cytosin av det modifiserte oligonukleotid er en 5-metylcytosin, og hvor hver internukleosid-binding av det modifiserte oligonukleotid er en fosfortioatbinding; og spesielt inotersen; og dets derivater, så som dets salter, inkludert natriumsalter.
(92)	NO markedsførings- tillatelse nr:	EU/1/18/1296
(92)	Dato for samme:	2018.08.06
(93)	Første markedsføringstillatelse innen EØS-området:	EU/1/18/1296
(93)	Dato for samme:	2018.07.10
(54)	Benevnelse:	MODULATION OF TRANSTHYRETIN EXPRESSION

Meddelte supplerende beskyttelsessertifikater for legemidler (spc)

Kunngjøring etter patentforskriften § 85 (meddelte sertifikater).

(21)	Søknadsnr:	2017036
(22)	Inng.dag:	2017.07.28
(22)	Inng.dag basispatent:	2009.01.29
(11)	Basispatent nr:	340543
(24)	Løpedag:	2007.08.09
(73)	Innehaver:	Bristol-Myers Squibb Holdings Ireland
(74)	Fullmektig:	BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(94)	Gyldig t.om:	2029.08.26
(92)	NO markedsførings- tillatelse nr:	EU/1/14/939
(92)	Dato for samme:	2014.09.09
(93)	Første markedsføringstillatelse innen EØS-området:	EU/1/14/939
(93)	Dato for samme:	2014.08.26
(54)	Benevnelse:	Kjemiske forbindelser, og salter derav, preparat omfattende samme forbindelse, kombinasjoner samt slike forbindelser for anvendelse i behandling av sykdom

Endringer i supplerende beskyttelsessertifikater for legemidler (spc)

Gyldighetsperioden er endret, jf. patentforskriften § 84.

(21)	Søknadsnr:	2009015
(22)	Inng.dag:	2009.07.17
(22)	Inng.dag basispatent:	2009.07.17
(24)	Løpedag:	1999.05.11
(73)	Sertifikathaver:	UCB Pharma GmbH, Alfred-Nobel-Strasse 10, 40789 MONHEIM, Tyskland
(74)	Fullmektig:	ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(95)	Produkt:	Fesoterodine, eventuelt i form av et fysiologisk akseptabelt salt, inkludert hydrogenfumaratsaltet
(94)	Gyldig t.om.:	2022.04.24
(92)	NO markedsførings-tillatelse nr:	EU107386001/NO-010/NO
(92)	Dato for samme:	2007.05.31
(93)	Første markedsføringstillatelse innen EØS-området:	EU/1/07/386/001-010
(93)	Dato for samme:	2007.04.24
(54)	Benevnelse:	Nye derivater av 3,3-difenypropylaminer, farmasøytisk preparat inneholdende disse, samt fremgangsmåter for fremstilling derav
	Dato for avgjørelsen om endring av gyldighetsperioden:	2018.12.14

Endring i fullmaktsforhold

- (21) **Søknadsnr:** 20181403
(71) **Søker:**
LANDMARK GRAPHICS CORPORATION, 10200 Bellaire
Blvd., TX77072 HOUSTON, USA
(74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside,
SE12AU LONDON, Storbritannia
Melding innkommet patentstyret:
2019.01.04
-

- (11) **Patentnr:** 338573
(21) **Søknadsnr:** 20074344
(73) **Innehaver:**
Helle Norman Møller, Bergevegen 195, 2420 TRYSIL,
Norge
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Postboks 7007 M, 0306
OSLO, Norge
Melding innkommet patentstyret:
2018.12.21
-