

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	8
Europeiske patenter (b1) med virkning i Norge	11
Endrede europeiske patenter (b2) med virkning i Norge	50
Avgjørelser i innsigelser jf. Patentloven § 25	51
Avgjørelse fra Klagenemnda	52
Dom - Borgarting lagmannsrett	53
Overdragelser og navne-/adresseendringer i spesifiserte rettigheter	54
Pant i patent	56
Trukne, avslåtte og henlagte søknader som er allment tilgjengelige	57
Endring i fullmaktsforhold	58

INID-koder

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

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

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

Allment tilgjengelige patentsøknader (a)

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

- (51) **Klasse:** *A01K 61/60 (2017.01)*
A01K 61/10 (2017.01)
- (21) **Søknadsnr:** 20190210
- (22) **Inndag:** 2019.02.15
- (41) **Allm.tilgj:** 2020.08.17
- (24) **Løpedag:** 2019.02.15
- (71) **Søker:**
FMC Kongsberg Subsea AS, Postboks 1012, 3601 KONGSBERG
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (72) **Oppfinner:**
Sven Haagensen Høy, Hønsveien 103, 1384 ASKER
Ole Thomas Enge, Svibelveien 7, 3228 SANDEFJORD
Idar Lindanger, Hamrevegen 25 D, 5229 KALANDSEIDET
Tore J Høgberget, Arnfinnplass 9B, 3322 FISKUM
- (54) **Benevnelse:**
AQUACULTURE FISH PEN SYSTEM AND RELATED METHOD

- (51) **Klasse:** *B63C 11/52 (2006.01)*
E21B 41/04 (2006.01)
B63B 21/00 (2006.01)
- (21) **Søknadsnr:** 20190225
- (22) **Inndag:** 2019.02.19
- (41) **Allm.tilgj:** 2020.08.20
- (24) **Løpedag:** 2019.02.19
- (71) **Søker:**
Blue Logic AS, Stokkamyrveien 18, 4313 SANDNES
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Lars Gunnar Hodnefjell, Hodnafjellsveien 104, 4156 MOSTERØY
Eirik Kloster Jakobsen, Madlamarkleitet 9, 4041 HAFRSFJORD
- (54) **Benevnelse:**
A barrel unit, a charging unit, a device, a system and a method for forcing a fastening element into a structure submerged in water

Krav på norsk er innkommet 2020.02.28.

- (51) **Klasse:** *C09K 8/03 (2006.01)*
- (21) **Søknadsnr:** 20200852
- (22) **Inndag:** 2020.07.20
- (41) **Allm.tilgj:** 2020.07.20
- (30) **Prioritet:** 2018.02.28, US, 62/636,718
- (86) **Int.inndag:** 2018.09.12
- (86) **Int.søknadsnr:** PCT/US2018/050704
- (24) **Løpedag:** 2018.09.12
- (71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**
Hui Zhou, 30 Powers Bend Way, TX77382 THE WOODLANDS, USA (US)
Chesnee Lae Davis, 21310 Bella Luna Court, TX77379 SPRING, USA (US)
CASEY TIMOTHY LESAR, 13910 ALBANY SPRINGS LANE, TX77044 HOUSTON, USA (US)
- (54) **Benevnelse:**
LOWERING THE CRYSTALLIZATION TEMPERATURE OF BRINES

- (51) **Klasse:** *E01F 15/04 (2006.01)*
- (21) **Søknadsnr:** 20190201
- (22) **Inndag:** 2019.02.13
- (41) **Allm.tilgj:** 2020.08.14
- (24) **Løpedag:** 2019.02.13
- (71) **Søker:**
Vik Ørsta AS, Postboks 193, 6151 ØRSTA
- (74) **Fullmektig:**
ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
- (72) **Oppfinner:**
John Harald Systad, Boks 136, 6891 VIK I SOGN
Lars M. Holstad, Bødalsvegen 171, 6893 VIK I SOGN
Grzegorz K. Kaniewski, Øvste Hopperstadmarki 16, 6893 VIK I SOGN
- (54) **Benevnelse:**
Guiderail for a roadway barrier system

- (51) **Klasse:** *E21B 17/02 (2006.01)*
E21B 17/01 (2006.01)
F16L 27/08 (2006.01)
- (21) **Søknadsnr:** 20190243
- (22) **Inndag:** 2019.02.22
- (41) **Allm.tilgj:** 2020.08.24
- (24) **Løpedag:** 2019.02.22
- (71) **Søker:**
FUTURE PRODUCTION AS, Svanedamsveien 10, 4621 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Øystein Christensen, Tangen 102, 4608 KRISTIANSAND S
Edvin Andersen, Veddertoppen 62, 4642 SØGNE
- (54) **Benevnelse:**
A connection device for control lines

Krav på norsk er innkommet 2020.01.20.

(51) **Klasse:** *E21B 33/06 (2006.01)*
E21B 41/00 (2006.01)
E21B 47/06 (2012.01)
G01N 17/00 (2006.01)
G01N 17/02 (2006.01)
G01N 17/04 (2006.01)
G01N 3/56 (2006.01)

(21) **Søknadsnr:** 20200453
(22) **Inndag:** 2020.04.15
(41) **Allm.tilgj:** 2017.07.17
(30) **Prioritet:** 2015.01.30, US, 62/110,346
(62) **Utskilt fra:** 20171189, med inndato 2017.07.17
(62) **Avdelt fra:** 20171189, med inndato 2017.07.17
(86) **Int.inndag:** 2016.01.29
(86) **Int.søknadsnr:** PCT/US2016/015694
(24) **Løpedag:** 2016.01.29
(68) **Basispatent:** 20171189, med inndato 2017.07.17
(71) **Søker:**
Hydril USA Distribution LLC, 3300 North Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Ryan Cheaney Gustafson, 3300 North Sam Houston Parkway East, TX77032 HOUSTON, USA (US)

(54) **Benevnelse:**
Condition-based monitoring for materials in wellbore applications

(51) **Klasse:** *E21B 41/00 (2006.01)*
E21B 44/00 (2006.01)
E21B 44/02 (2006.01)
G06N 3/08 (2006.01)
G06N 7/00 (2006.01)

(21) **Søknadsnr:** 20200644
(22) **Inndag:** 2020.05.28
(41) **Allm.tilgj:** 2020.05.28
(30) **Prioritet:** 2018.01.29, US, 62/623,101
(86) **Int.inndag:** 2018.05.07
(86) **Int.søknadsnr:** PCT/US2018/031379
(24) **Løpedag:** 2018.05.07
(71) **Søker:**
Landmark Graphics Corporation, 3000 Sam Houston Parkway E., TX77032 HOUSTON, USA (US)

(74) **Fullmektig:**
A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia

(72) **Oppfinner:**
Keshava Prasad Rangarajan, 1800 Austin Parkway, Apt. 509, TX77479 SUGAR LAND, USA (US)
Srinath Madasu, 11319 Briarforest Drive, TX77077 HOUSTON, USA (US)

(54) **Benevnelse:**
Controlling range constraints for real-time drilling

(51) **Klasse:** *E21B 43/08 (2006.01)*
E21B 43/16 (2006.01)
E21B 49/00 (2006.01)
E21B 21/06 (2006.01)
E21B 43/267 (2006.01)
E21B 47/003 (2012.01)

(21) **Søknadsnr:** 20200645
(22) **Inndag:** 2020.05.28
(41) **Allm.tilgj:** 2020.05.28
(30) **Prioritet:** 2018.02.05, US, 62/626,473
(86) **Int.inndag:** 2019.02.04
(86) **Int.søknadsnr:** PCT/US2019/016548
(24) **Løpedag:** 2019.02.04
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)

(74) **Fullmektig:**
A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia

(72) **Oppfinner:**
Daniel Duncan Blue III, 17306 Mesquite Brush Lane, TX77095 HOUSTON, USA (US)
Matthew Dennis Rowe, 6222 Bayone Drive, TX77389 SPRING, USA (US)
Prashant Shekhar, 3323 McCue Road, Apt 1046, TX77056 HOUSTON, USA (US)

(54) **Benevnelse:**
Volume, size and shape analysis of downhole particles

(51) **Klasse:** *E21B 43/1185 (2006.01)*
E21B 23/00 (2006.01)

(21) **Søknadsnr:** 20200751
(22) **Inndag:** 2020.06.26
(41) **Allm.tilgj:** 2020.06.26
(30) **Prioritet:** 2017.11.29, US, 62/591,818
(86) **Int.inndag:** 2018.11.23
(86) **Int.søknadsnr:** PCT/EP2018/082373
(24) **Løpedag:** 2018.11.23
(71) **Søker:**
DynaEnergetics Europe GmbH, Kaiserstrasse 3, 53840 TROISDORF, Tyskland (DE)

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

(72) **Oppfinner:**
Frank Haron Preiss, An der Arndtruhe 20, 53175 BONN, Tyskland (DE)

(54) **Benevnelse:**
HYDRAULIC UNDERBALANCE INITIATED SAFETY FIRING HEAD, WELL COMPLETION APPARATUS INCORPORATING SAME, AND METHOD OF USE

Krav på norsk er innkommet 2020.06.26.

- (51) **Klasse:** *E21B 44/00 (2006.01)*
 (21) **Søknadsnr:** 20200312
 (22) **Inndag:** 2020.03.16
 (41) **Allm.tilgj:** 2020.08.17
 (30) **Prioritet:** 2019.02.14, US, 16/276,046
 (24) **Løpedag:** 2020.03.16
 (71) **Søker:**
 Arrival Oil Tools, Inc., 6221 41 ST, ABT9E0V7 LEDUC, Canada (CA)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Mike Crowther, c/o Arrival Oil Tools Inc., 6221 41 ST, ABT9E0V7 LEDUC, Canada (CA)
 Laurier E. Comeau, c/o Arrival Oil Tools, Inc.6221 41 St, ABT9E0V7 LEDUC, Canada (CA)
 Kaidel Martinez, c/o Arrival Oil Tools, Inc.6221 41 St, ABT9E0V7 LEDUC, Canada (CA)
 Jayson Russell, c/o Arrival Oil Tools, Inc.6221 41 St., ABT9E0V7 LEDUC, Canada (CA)
 (54) **Benevnelse:**
 Multiple position drilling stabilizer

- (51) **Klasse:** *E21B 47/00 (2012.01)*
G01V 3/26 (2006.01)
G01V 3/38 (2006.01)
 (21) **Søknadsnr:** 20200642
 (22) **Inndag:** 2020.05.28
 (41) **Allm.tilgj:** 2020.05.28
 (86) **Int.inndag:** 2018.03.06
 (86) **Int.søknadsnr:** PCT/US2018/021169
 (24) **Løpedag:** 2018.03.06
 (71) **Søker:**
 Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway E, TX77032-3219 HOUSTON, USA (US)
 (74) **Fullmektig:**
 A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia
 (72) **Oppfinner:**
 Yang Miao, 16706 Sycamore Bend Drive, TX77433 CYPRESS, USA (US)
 William David Bethancourt, 608 W. Pierce St, TX77019 HOUSTON, USA (US)
 Jeremy James Combs, 19 N. Pathfinders Cir., TX77381 SPRING, USA (US)
 Juan Carlos Fernandez, 23943 Windsor Canyon Ct, TX77389 SPRING, USA (US)
 (54) **Benevnelse:**
 Formation resistivity evaluation system

- (51) **Klasse:** *E21B 47/002 (2012.01)*
G01N 29/04 (2006.01)
G01N 29/07 (2006.01)
 (21) **Søknadsnr:** 20200145
 (22) **Inndag:** 2020.02.05
 (41) **Allm.tilgj:** 2020.08.07
 (30) **Prioritet:** 2019.02.06, GB, 1901669.0
 (24) **Løpedag:** 2020.02.05
 (71) **Søker:**
 DarkVision Technologies Inc., #108-2433 Dollarton Highway, BCV7H0A1 NORTH VANCOUVER, Canada (CA)
 (74) **Fullmektig:**
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
 (72) **Oppfinner:**
 Mike Halpenny, #108-2433 Dollarton Highway, BCV7H0A1 NORTH VANCOUVER, Canada (CA)
 Graham T Manders, 1742 Medwin Pl, BCV7H2K4 NORTH VANCOUVER, Canada (CA)
 (54) **Benevnelse:**
 Acoustic surface imaging using time of flight

- (51) **Klasse:** *E21B 47/07 (2012.01)*
E21B 47/135 (2012.01)
G01V 1/40 (2006.01)
 (21) **Søknadsnr:** 20200625
 (22) **Inndag:** 2020.05.27
 (41) **Allm.tilgj:** 2020.05.27
 (86) **Int.inndag:** 2018.01.09
 (86) **Int.søknadsnr:** PCT/US2018/013010
 (24) **Løpedag:** 2018.01.09
 (71) **Søker:**
 HALLIBURTON ENERGY SERVICES, INC., 3000 N. Sam Houston Parkway E., TX77032-3219 HOUSTON, USA (US)
 (74) **Fullmektig:**
 WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
 (72) **Oppfinner:**
 Mikko Jaaske-Lainen, 4011 Bell Hollow Lane, TX77494 KATY, USA (US)
 Jason Edward Therrien, 11111 Saathoff Drive, Apt. #706, TX77429 CYPRESS, USA (US)
 Yijie Shen, 2345 Sage Road, TX77056 HOUSTON, USA (US)
 (54) **Benevnelse:**
 Production monitoring

- (51) **Klasse:** *E21B 47/07 (2012.01)*
G01K 11/32 (2006.01)
 (21) **Søknadsnr:** 20200704
 (22) **Inndag:** 2020.06.16
 (41) **Allm.tilgj:** 2020.06.16
 (30) **Prioritet:** 2017.12.06, US, 15/833,054
 (86) **Int.inndag:** 2018.11.01
 (86) **Int.søknadsnr:** PCT/US2018/058702
 (24) **Løpedag:** 2018.11.01
 (71) **Søker:**
 Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Ian MITCHELL, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 William Albert Johnston, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 Alexander Michael Barry, 17021 Aldine Westfield, TX77073 HOUSTON, USA (US)
 (54) **Benevnelse:**
 DTS performance improvement through variable mode path length averaging

Krav på norsk er innkommet 2020.06.16.

- (51) **Klasse:** *E21B 47/12 (2012.01)*
E21B 47/14 (2006.01)
G01F 1/684 (2006.01)
G01F 1/704 (2006.01)
- (21) **Søknadsnr:** 20190198
(22) **Inndag:** 2019.02.12
(41) **Allm.tilgj:** 2020.08.13
(24) **Løpedag:** 2019.02.12
(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
Terje MOEN, c/o Wellstarter AS, Postboks 1292 Torgard, 7462 TRONDHEIM
- (54) **Benevnelse:**
System og fremgangsmåte for nedihulls monitorering av fluidstrøm

- (51) **Klasse:** *E21B 47/12 (2012.01)*
H01Q 7/08 (2006.01)
- (21) **Søknadsnr:** 20200853
(22) **Inndag:** 2020.07.22
(41) **Allm.tilgj:** 2020.07.22
(86) **Int.inndag:** 2018.03.05
(86) **Int.søknadsnr:** PCT/US2018/020965
(24) **Løpedag:** 2018.03.05
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
WITHERS & ROGERS LLP, 4 More London Riverside, SE12AU LONDON, Storbritannia
- (72) **Oppfinner:**
Anand Prakash, 9811 Lynnrose Springs Drive, TX77375 TOMBALL, USA (US)
Matthew Chase Griffing, 5306 Cedar Lodge Court, TX77345 KINGWOOD, USA (US)
- (54) **Benevnelse:**
CO-LOCATED ANTENNA LOCATION

- (51) **Klasse:** *E21B 49/08 (2006.01)*
E21B 21/06 (2006.01)
B01D 19/00 (2006.01)
E21B 47/12 (2012.01)
- (21) **Søknadsnr:** 20200681
(22) **Inndag:** 2020.06.09
(41) **Allm.tilgj:** 2020.06.09
(86) **Int.inndag:** 2018.01.19
(86) **Int.søknadsnr:** PCT/US2018/014577
(24) **Løpedag:** 2018.01.19
(71) **Søker:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston Parkway East, TX77032 HOUSTON, USA (US)
- (74) **Fullmektig:**
A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON, Storbritannia
- (72) **Oppfinner:**
Markus Bernhard DROGE, Raunen 31, 4158 BRU
- (54) **Benevnelse:**
Analysis of gas in drilling fluids

- (51) **Klasse:** *F04D 13/04 (2006.01)*
F15B 15/08 (2006.01)
F15B 15/14 (2006.01)
F15B 15/00 (2006.01)
F01L 11/00 (2006.01)
F01L 11/04 (2006.01)
F01L 21/00 (2006.01)
E21B 43/00 (2006.01)
F04B 47/00 (2006.01)
- (21) **Søknadsnr:** 20190241
(22) **Inndag:** 2019.02.22
(41) **Allm.tilgj:** 2020.08.24
(24) **Løpedag:** 2019.02.22
(71) **Søker:**
Flapump AS, Gamleveien 36, 1482 NITTEDAL
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (72) **Oppfinner:**
Jostein Fladby, Gamleveien 36, 1482 NITTEDAL
Trygve Fladby, Stovnerlia 7, 0983 OSLO
Sissel Fladby, Inga Bjørnsøns vei 78, 0969 OSLO
- (54) **Benevnelse:**
A fluid-driven linear motor
- Krav på norsk er innkommet 2020.02.18.

- (51) **Klasse:** *F24F 7/06 (2006.01)*
F04D 19/02 (2006.01)
- (21) **Søknadsnr:** 20190522
(22) **Inndag:** 2019.04.17
(41) **Allm.tilgj:** 2020.08.24
(30) **Prioritet:** 2019.02.22, NO, 20190246
(24) **Løpedag:** 2019.04.17
(71) **Søker:**
PEAKVENT AS, Noreveien 26, 0379 OSLO
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (72) **Oppfinner:**
Morten Gulliksen, Rødkleivfaret 10, 0788 OSLO
- (54) **Benevnelse:**
Ventilation unit
- Krav på norsk er innkommet 2020.05.08.

- (51) **Klasse:** *H01R 13/10 (2006.01)*
H01R 13/66 (2006.01)
B60L 53/30 (2019.01)
H02J 7/00 (2006.01)
- (21) **Søknadsnr:** 20200207
(22) **Inndag:** 2020.02.17
(41) **Allm.tilgj:** 2020.08.17
(30) **Prioritet:** 2019.02.15, NO, 20190213
(24) **Løpedag:** 2020.02.17
(71) **Søker:**
EASEE AS, Professor Olav Hanssens vei 7 A, 4021 STAVANGER
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (72) **Oppfinner:**
Kjetil Næsje, Askeveien 8, 4314 SANDNES
Jonas Helmikstøl, Gosenstubben 53, 4041 HAFRSFJORD
Steffen Mølgaard, Adjunkt Hauglands gate 26, 4022 STAVANGER
Ola Stengel, Forusvågen 83, 4033 STAVANGER
- (54) **Benevnelse:**
Terminal assembly for an electric vehicle charger, charger and method of manufacturing of both

- (51) **Klasse:** *H02J 50/10 (2016.01)*
H02J 17/00 (2006.01)
B64C 39/02 (2006.01)
G05D 1/00 (2006.01)
G08G 5/00 (2006.01)
- (21) **Søknadsnr:** 20200173
- (22) **Inndag:** 2020.02.11
- (41) **Allm.tilgj:** 2020.08.12
- (30) **Prioritet:** 2019.02.11, NO, 20190191
- (24) **Løpedag:** 2020.02.11
- (71) **Søker:**
WPC WIRELESS POWER AND COMMUNICATION AS,
Tangen 11, 4608 KRISTIANSAND S
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (72) **Oppfinner:**
Helge Sverre Eide, Seljeveien 2, 4352 KLEPPE
Geir Olav Gyland, Wolframveien 28 D, 4629
KRISTIANSAND S
- (54) **Benevnelse:**
Docking port and battery charging depot for an unmanned
aerial vehicle and a method for docking and charging the
vehicle.
-

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).

- | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>(51) Klasse: <i>A61K 33/06 (2006.01)</i>
<i>A61K 33/24 (2006.01)</i>
<i>A61K 33/26 (2006.01)</i>
<i>A61K 9/16 (2006.01)</i>
<i>A61K 9/20 (2006.01)</i>
<i>A61K 9/28 (2006.01)</i></p> <p>(11) Patentnr: 345039</p> <p>(21) Søknadsnr: 20171980</p> <p>(22) Inng.dag: 2017.12.12</p> <p>(30) Prioritet: 2006.01.31, GB, 0601899.8</p> <p>(86) Int.inng.dag: 2007.01.30</p> <p>(86) Int.Søknadsnr: PCT/GB2007/000308</p> <p>(62) Avdelt fra: 20083682, med inndato 2008.08.27</p> <p>(62) Utskilt fra: 20083682, med inndato 2008.08.27</p> <p>(24) Løpedag: 2007.01.30</p> <p>(41) Allm.tilg.dag: 2008.10.27</p> <p>(45) Meddelt: 2020.08.31</p> <p>(73) Innehaver:
Cytochroma Development Inc., Suite 100, One Financial Place, Lower Collymore Rock ST. MICHAEL, Barbados (BB)</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(72) Oppfinner:
Maurice Sydney Newton, 11 Mariott Road, CW113LU SANDBACH, CHESHIRE, Storbritannia (GB)
Nigel Peter Rhodes, 27 Westminster Close, WA42QS GRAPPENHALL, WARRINGTON, Storbritannia (GB)
Alexis John Toft, Parkside, Stockport Road, Thelwall, WA42SZ WARRINGTON, CHESHIRE, Storbritannia (GB)
Ruth Diane Pennell, 1 Rusland Avenue, CH615XS PENSBY, WIRRAL, Storbritannia (GB)
James David Morrison, 39 Sandown Crescent, Cuddington, CW82QN NORTHWICH, CHESHIRE, Storbritannia (GB)</p> <p>(54) Benevnelse:
Granulært material samt enhetsdose</p> | <p>(51) Klasse: <i>E21B 17/01 (2006.01)</i>
<i>E21B 43/01 (2006.01)</i>
<i>E21B 47/00 (2012.01)</i></p> <p>(11) Patentnr: 345031</p> <p>(21) Søknadsnr: 20101114</p> <p>(22) Inng.dag: 2010.08.05</p> <p>(30) Prioritet: 2008.02.11, US, 12/029,376</p> <p>(86) Int.inng.dag: 2009.02.11</p> <p>(86) Int.Søknadsnr: PCT/US2009/033826</p> <p>(24) Løpedag: 2009.02.11</p> <p>(41) Allm.tilg.dag: 2010.11.08</p> <p>(45) Meddelt: 2020.08.31</p> <p>(73) Innehaver:
Vetco Gray Inc, 4424 West Sam Houston Parkway North, Suite 100, TX77041 HOUSTON, USA (US)</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(72) Oppfinner:
Amin Radi, P. O. Box 9337, NJ12309 NISKAYUNA, USA (US)</p> <p>(54) Benevnelse:
System og fremgangsmåte for forvaltning av stigerørs livssyklus</p> |
| <p>(51) Klasse: <i>E21B 7/06 (2006.01)</i>
<i>E21B 7/08 (2006.01)</i></p> <p>(11) Patentnr: 345032</p> <p>(21) Søknadsnr: 20110915</p> <p>(22) Inng.dag: 2011.06.27</p> <p>(30) Prioritet: 2008.12.04, US, 12/328,711</p> <p>(86) Int.inng.dag: 2009.12.02</p> <p>(86) Int.Søknadsnr: PCT/US2009/066307</p> <p>(24) Løpedag: 2009.12.02</p> <p>(41) Allm.tilg.dag: 2011.06.27</p> <p>(45) Meddelt: 2020.08.31</p> <p>(73) Innehaver:
Schlumberger Technology B.V., Parkstraat 83-89, 2514JG HAAG, Nederland (NL)</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(72) Oppfinner:
Fabio Neves, 25 Bisley Road, GL516AB CHELTENHAM, GLOUCESTERSHIRE, Storbritannia (GB)
Alexander H Slocum, One Merrill Crossing, NH03304 BOW, USA (US)</p> <p>(54) Benevnelse:
Kulestempel-styreanordninger og fremgangsmåter for bruk</p> | <p>(51) Klasse: <i>E21B 47/00 (2012.01)</i>
<i>E21B 33/035 (2006.01)</i>
<i>E21B 33/043 (2006.01)</i></p> <p>(11) Patentnr: 345035</p> <p>(21) Søknadsnr: 20130334</p> <p>(22) Inng.dag: 2013.03.06</p> <p>(30) Prioritet: 2012.03.26, US, 13/429,814</p> <p>(24) Løpedag: 2013.03.06</p> <p>(41) Allm.tilg.dag: 2013.09.27</p> <p>(45) Meddelt: 2020.08.31</p> <p>(73) Innehaver:
Vetco Gray Inc, 4424 West Sam Houston Parkway North, Suite 100, TX77041 HOUSTON, USA (US)</p> <p>(74) Fullmektig:
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge</p> <p>(72) Oppfinner:
Daniel Caleb Benson, 12221 North Houston Rosslyn Road, TX77086 HOUSTON, USA (US)
David Lawrence Ford, 12221 North Houston Rosslyn Road, TX77086 HOUSTON, USA (US)
Jeffrey A Raynal, 4424 W. Sam Houston Parkway N., TX HOUSTON, USA (US)
Aaron J Andersen Shaw, P.O. Box 2291, TX2291 HOUSTON, USA (US)</p> <p>(54) Benevnelse:
Undersjøisk sensor for et brønnhode med flere ringrom og fremgangsmåte for overvåking av tilstander i en brønnhullsenhet</p> |

(51) **Klasse:** *E21B 47/12 (2012.01)*
H04B 10/00 (2013.01)
H04B 10/80 (2013.01)

(11) **Patentnr:** 345033

(21) **Søknadsnr:** 20120214

(22) **Inng.dag:** 2012.02.28

(30) **Prioritet:** 2009.08.18, US, 61/234,845

(86) **Int.inng.dag:** 2010.08.18

(86) **Int.Søknadsnr:** PCT/US2010/045884

(24) **Løpedag:** 2010.08.18

(41) **Allm.tilg.dag:** 2012.02.28

(45) **Meddelt:** 2020.08.31

(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Andreas Peter, Am Kriegersteg 25, 29997 CELLE,
Tyskland (DE)
John D MacPherson, 25203 Arcane Court, TX77389
SPRING, USA (US)

(54) **Benevnelse:**
Optisk telemeternetverk

(51) **Klasse:** *F03D 13/10 (2016.01)*

(11) **Patentnr:** 345040

(21) **Søknadsnr:** 20180521

(22) **Inng.dag:** 2018.04.16

(24) **Løpedag:** 2018.04.16

(41) **Allm.tilg.dag:** 2019.10.17

(45) **Meddelt:** 2020.08.31

(73) **Innehaver:**
NATIONAL OILWELL VARCO NORWAY AS, Postboks
401 Lundsiden, 4604 KRISTIANSAND S

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

(72) **Oppfinner:**
Thor Strand, Møvikbakken 20, 4623 KRISTIANSAND S
Anibal B Teixeira, Håkon Den Godes Vei 4 B, 4633
KRISTIANSAND S
Ole Petter Torvik, Olav Trygvasons vei 58, 4633
KRISTIANSAND S

(54) **Benevnelse:**
Tool, installation assembly, and method

(51) **Klasse:** *G01N 17/04 (2006.01)*
E21B 41/02 (2006.01)
C23F 13/10 (2006.01)
C23F 13/22 (2006.01)

(11) **Patentnr:** 345038

(21) **Søknadsnr:** 20150263

(22) **Inng.dag:** 2015.02.25

(24) **Løpedag:** 2015.02.25

(41) **Allm.tilg.dag:** 2016.08.26

(45) **Meddelt:** 2020.08.31

(73) **Innehaver:**
SCALE PROTECTION AS, Tore Hundsgate 7, 9404
HARSTAD

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

(72) **Oppfinner:**
Ole Magnar Drønen, Kolmilhågen 12, 9415 HARSTAD

(54) **Benevnelse:**
Apparat og framgangsmåte for detektering av korrosjon

(51) **Klasse:** *G01V 3/24 (2006.01)*
E21B 47/113 (2012.01)
E21B 21/08 (2006.01)

(11) **Patentnr:** 345036

(21) **Søknadsnr:** 20130394

(22) **Inng.dag:** 2013.03.18

(30) **Prioritet:** 2010.09.27, US, 61/386,630

(86) **Int.inng.dag:** 2011.09.07

(86) **Int.Søknadsnr:** PCT/US2011/050654

(24) **Løpedag:** 2011.09.07

(41) **Allm.tilg.dag:** 2013.04.11

(45) **Meddelt:** 2020.08.31

(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Randy Gold, 14111 Wickersham Lane, TX77077
HOUSTON, USA (US)
Stanislav W Forgang, 18055 Somerset Knolls, TX77094-
1429 HOUSTON, USA (US)

(54) **Benevnelse:**
Apparat og fremgangsmåte for estimering av resistivitet
ved et borehull

(51) **Klasse:** *G01V 3/24 (2006.01)*
G01V 3/28 (2006.01)
G01N 27/22 (2006.01)
E21B 47/00 (2012.01)

(11) **Patentnr:** 345037

(21) **Søknadsnr:** 20130395

(22) **Inng.dag:** 2013.03.18

(86) **Int.inng.dag:** 2010.10.01

(86) **Int.Søknadsnr:** PCT/RU2010/000549

(24) **Løpedag:** 2010.10.01

(41) **Allm.tilg.dag:** 2013.04.17

(45) **Meddelt:** 2020.08.31

(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)

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

(72) **Oppfinner:**
Yuliy Aleksandrovich Dashavsky, ul. Kutateladze, d. 4a,
630128 NOVOSIBIRSK, Russland (RU)

(54) **Benevnelse:**
Apparat og fremgangsmåte for kapasitiv måling av sensor-
standoff i borehull fylt med oljebasert borevæske

- (51) **Klasse:** *G01V 3/28 (2006.01)*
(11) **Patentnr:** **345034**
(21) **Søknadsnr:** 20120956
(22) **Inng.dag:** 2012.08.24
(30) **Prioritet:** 2010.03.15, US, 61/313,907
2011.03.07, US, 13/041,995
(86) **Int.inng.dag:** 2011.03.08
(86) **Int.Søknadsnr:** PCT/US2011/027581
(24) **Løpedag:** 2011.03.08
(41) **Allm.tilg.dag:** 2012.09.21
(45) **Meddelt:** 2020.08.31
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield,
TX77073 HOUSTON, USA (US)
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
David R Beard, 10627 Candlewood Drive, TX77042
HOUSTON, USA (US)
Hans-Martin Maurer, 7015 Jasmine Trail, TX77084
HOUSTON, USA (US)
Rashid W Khokhar, 14823 Knightsway Drive, TX77083
HOUSTON, USA (US)
(54) **Benevnelse:**
Ringformet galvanisk verktøy for asimutal dekning av
brønnhullet ved resistivitetslogging under boring
-

- (51) **Klasse:** *G01V 3/30 (2006.01)*
G01V 3/26 (2006.01)
(11) **Patentnr:** **345041**
(21) **Søknadsnr:** 20190642
(22) **Inng.dag:** 2019.05.22
(30) **Prioritet:** 2006.06.19, US, 60/805.176
(86) **Int.inng.dag:** 2006.08.04
(86) **Int.Søknadsnr:** PCT/US2006/030489
(62) **Avdelt fra:** 20171097, med inndato 2017.07.04
(62) **Utskilt fra:** 20171097, med inndato 2017.07.04
(24) **Løpedag:** 2006.08.04
(41) **Allm.tilg.dag:** 2009.01.19
(45) **Meddelt:** 2020.08.31
(73) **Innehaver:**
Halliburton Energy Services, Inc., 3000 N. Sam Houston
Parkway East, TX77032 HOUSTON, USA (US)
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
(72) **Oppfinner:**
Randal T Beste, 14702 Earlswood Drive, TX77083
HOUSTON, USA (US)
Michael S. Bittar, 8711 Wheatland Drive, TX77064
HOUSTON, USA (US)
(54) **Benevnelse:**
Antenneutsparing i et nedhulls rørelement
-

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 :** **A01C 7/00 (2006.01)**
A01C 14/00 (2006.01)
A01B 79/00 (2006.01)
A01C 21/00 (2006.01)
(87) **EP Publ.nr:** EP3381254
(86) **EP søkn.nr:** 18164868.4
(86) **EP innl.dag:** 2018.03.29
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2017.03.30, DE, 202017101886 U
(73) **Innehaver:**
Schmidt, Robert, Ortsstrasse 409627 Bobritzsch (OT
Sohra), DE-Tyskland
(72) **Oppfinner:**
Schmidt, Robert, Ortsstrasse 409627 Bobritzsch (OT
Sohra), DE-Tyskland
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
Norge
(54) **Benevnelse:**
METHOD FOR SOWING FOREST SEEDS WITH A
MOVABLE SOWING MACHINE

(51) **Klasse :** **A01J 5/007 (2006.01)**
A01J 7/02 (2006.01)
(87) **EP Publ.nr:** EP3379925
(86) **EP søkn.nr:** 16801605.3
(86) **EP innl.dag:** 2016.11.07
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2015.11.27, SE, 1551540
(86) **Int.inndag :** 2016.11.07
(86) **Int.søknadsnr :** PCT/SE2016/051093
(73) **Innehaver:**
DeLaval Holding AB, Box 39147 21 Tumba, SE-Sverige
(72) **Oppfinner:**
ENICKL, Jörgen, c/o: DeLaval International ABP.O. Box
39147 21 Tumba, SE-Sverige
LANDHOLM, Kim, c/o: DeLaval International ABP.O. Box
39147 21 Tumba, SE-Sverige
WESTMAN, Anders, c/o: DeLaval International ABP.O. Box
39147 21 Tumba, SE-Sverige
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
(54) **Benevnelse:**
SYSTEM FOR EVALUATING A CLEANING PROCESS IN
RESPECT OF A MILK TRANSPORTING CONDUIT
STRUCTURE

(51) **Klasse :** **A01J 25/00 (2006.01)**
(87) **EP Publ.nr:** EP3429337
(86) **EP søkn.nr:** 17709970.2
(86) **EP innl.dag:** 2017.03.10
(87) **EP publ.dag:** 2019.01.23
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2016.03.14, IT, UA20161606
(86) **Int.inndag :** 2017.03.10
(86) **Int.søknadsnr :** PCT/EP2017/055654
(73) **Innehaver:**
CMT Costruzioni Meccaniche e Tecnologia S.p.A., via
Cuneo 13012016 Peveragno CN, IT-Italia
(72) **Oppfinner:**
TOMATIS, Stefano, Via Cuneo 13012016 Peveragno, IT-
Italia
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
Norge
(54) **Benevnelse:**
CURD KNEADING MACHINE FOR THE PRODUCTION
OF PULLED-CURD CHEESES

(51) **Klasse :** **A01M 25/00 (2006.01)**
A01M 1/20 (2006.01)
(87) **EP Publ.nr:** EP3282839
(86) **EP søkn.nr:** 16719782.1
(86) **EP innl.dag:** 2016.04.07
(87) **EP publ.dag:** 2018.02.21
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.04.13, DE, 102015105596
(86) **Int.inndag :** 2016.04.07
(86) **Int.søknadsnr :** PCT/EP2016/057625
(73) **Innehaver:**
Buchstaller, Jürgen, Altenfurter Straße 6890475
Nürnberg, DE-Tyskland
(72) **Oppfinner:**
BUCHSTALLER, Jürgen, Altenfurter Straße 6890475
Nürnberg, DE-Tyskland
BITTLINGER, Wolfgang, Bartholomäusstr. 5890489
Nürnberg, DE-Tyskland
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
(54) **Benevnelse:**
BAIT STATION

- (51) **Klasse :** *A01N 25/00 (2006.01)*
A01K 67/033 (2006.01)
A01N 63/00 (2020.01)
A01P 7/02 (2006.01)
- (87) **EP Publ.nr:** EP3326463
(86) **EP søkn.nr:** 18151615.4
(86) **EP innl.dag:** 2016.02.09
(87) **EP publ.dag:** 2018.05.30
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2015.02.09, EP, 15154397
2015.02.11, EP, 15154668
- (73) **Innehaver:**
Agrobio S.L., Ctra. Nacional 340, km 41904745 El Viso (La Mojonera) - Almeria, ES-Spania
- (72) **Oppfinner:**
GRIFFITHS, Dr., Donald Alister, 3, SUNRAY
AVENUEWEST DRAYTON, Middlesex UB7 7AH, GB-Storbritannia
VILA RIFÀ, Enrique, Calle Túnez núm. 1604009 Almería, ES-Spania
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
MITE COMPOSITION AND ITS USE AS BIOLOGICAL CONTROL AGENT

- (51) **Klasse :** *A01N 43/60 (2006.01)*
A61K 9/20 (2006.01)
A61K 9/24 (2006.01)
A61K 9/28 (2006.01)
A61K 31/495 (2006.01)
- (87) **EP Publ.nr:** EP2395840
(86) **EP søkn.nr:** 10741758.6
(86) **EP innl.dag:** 2010.02.12
(87) **EP publ.dag:** 2011.12.21
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2009.02.13, US, 202285 P
(86) **Int.inndag :** 2010.02.12
(86) **Int.søknadsnr :** PCT/US2010/024000
- (73) **Innehaver:**
Romark Laboratories, L.C., 3000 Bayport Drive Suite 200 Tampa, FL 33607, US-USA
- (72) **Oppfinner:**
ROSSIGNOL, Jean-Francois, 510 Park Street North St. Petersburg, FL 33710, US-USA
AYERS, Marc, 3024 Emerson Street Tampa FL 33629, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
CONTROLLED RELEASE PHARMACEUTICAL FORMULATIONS OF NITAZOXANIDE

- (51) **Klasse :** *A23C 21/04 (2006.01)*
A23C 1/05 (2006.01)
A23C 1/14 (2006.01)
A23J 1/20 (2006.01)
A23J 3/08 (2006.01)
- (87) **EP Publ.nr:** EP2429305
(86) **EP søkn.nr:** 10764718.2
(86) **EP innl.dag:** 2010.04.15
(87) **EP publ.dag:** 2012.03.21
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2010.02.15, NZ, 58332010
2009.04.15, US, 169437 P
- (86) **Int.inndag :** 2010.04.15
(86) **Int.søknadsnr :** PCT/NZ2010/000072
- (73) **Innehaver:**
Fonterra Co-Operative Group Limited, 109 Fanshawe Street Auckland Central/Auckland 1010, NZ-New Zealand
- (72) **Oppfinner:**
HAVEA, Palatasa, c/- Fonterra Research Centre Dairy Farm Road Palmerston North, NZ-New Zealand
GRANT, John Edward, C/- Fonterra Research Centre Dairy Farm Road Palmerston North, NZ-New Zealand
Hill, Michael Jiu Wai, C/- Fonterra Research Centre Dairy Farm Road Palmerston North, NZ-New Zealand
WILES, Peter Gilbert, C/- Fonterra Research Centre Dairy Farm Road Palmerston North, NZ-New Zealand
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
DAIRY PRODUCT AND PROCESS

- (51) **Klasse :** *A23L 2/38 (2006.01)*
A23B 7/10 (2006.01)
A23B 7/155 (2006.01)
A23L 2/42 (2006.01)
A23L 19/00 (2016.01)
- (87) **EP Publ.nr:** EP2648530
(86) **EP søkn.nr:** 11802325.8
(86) **EP innl.dag:** 2011.12.07
(87) **EP publ.dag:** 2013.10.16
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2010.12.07, EP, 10194044
(86) **Int.inndag :** 2011.12.07
(86) **Int.søknadsnr :** PCT/EP2011/072126
- (73) **Innehaver:**
Purac Biochem B.V., Arkelsedijk 464206 AC Gorinchem, NL-Nederland
- (72) **Oppfinner:**
SLIEKERS, Arne Olav, Willebroekstraat 12 NL-4826 GG Breda, NL-Nederland
HEINTZ, Eelco Anthonius Johannes, Nieuwstad 8a-10NL-4201 GP Gorinchem, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FRUIT FERMENTS CONTAINING PROPIONATE AND USE THEREOF

- (51) **Klasse :** **A23L 27/30 (2016.01)**
A23G 3/32 (2006.01)
A23G 3/36 (2006.01)
A23G 3/38 (2006.01)
A23G 3/42 (2006.01)
A23L 29/30 (2016.01)
- (87) **EP Publ.nr:** EP2814329
(86) **EP søkn.nr:** 13703810.5
(86) **EP innl.dag:** 2013.02.12
(87) **EP publ.dag:** 2014.12.24
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2012.02.14, DE, 102012202193
(86) **Int.inndag :** 2013.02.12
(86) **Int.søknadsnr :** PCT/EP2013/052759
(73) **Innehaver:**
Evonik Operations GmbH, Rellinghauser Straße 1-1145128
Essen, DE-Tyskland
- (72) **Oppfinner:**
HÜLLER, Thomas, Ringerottstrasse 9745772 Marl, DE-Tyskland
HABERLAND, Jürgen, Dahlienstrasse 2645721 Haltern am See, DE-Tyskland
ZEHNACKER, Olivier, Anton-Kayser-Strasse 2244263 Dortmund, DE-Tyskland
LUDOVICI, Karl, Margaretenhöhe 2b51465 Bergisch Gladbach, DE-Tyskland
OSWALD, Gerda, Kleine Jüch 1450374 Erfstadt, DE-Tyskland
BONGERS, Ulrich, Boisdorfer Strasse 21a50169 Kerpen, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
PH-ADJUSTED SWEETENER

- (51) **Klasse :** **A23L 33/00 (2016.01)**
A23C 9/142 (2006.01)
A23C 9/15 (2006.01)
- (87) **EP Publ.nr:** EP2986153
(86) **EP søkn.nr:** 14717499.9
(86) **EP innl.dag:** 2014.04.03
(87) **EP publ.dag:** 2016.02.24
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2013.04.03, WO, PCT/NL13/050248
(86) **Int.inndag :** 2014.04.03
(86) **Int.søknadsnr :** PCT/NL2014/050202
(73) **Innehaver:**
N.V. Nutricia, Eerste Stationsstraat 1862712 HM Zoetermeer, NL-Nederland
- (72) **Oppfinner:**
TOBIN, John, Mountain Barracks Mitchelstown County Cork, IE-Irland
CHIARANAIPANICH, Jitti, Eikenlaan 16NL-2251 DH Voorschoten, NL-Nederland
VERDURMEN, Rudolph Eduardus Maria, Uppsalalaan 123584 CT Utrecht, NL-Nederland
JANSSEN, Antonius Hendricus, Neerveld 9NL-5373 EK Herpen, NL-Nederland
RABARTIN, Olivier Bertrand, Govert Flinckstraat 103NL-1072 EE Amsterdam, NL-Nederland
MOONEN, Raoul Charles Johan, Kleine Kreek 14NL-3823 JX Amersfoort, NL-Nederland
VAN DER HOEVEN, Martijn Johannes, Uppsalalaan 123584 CT Utrecht, NL-Nederland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
PROCESS AND SYSTEM FOR PREPARING DRY MILK FORMULAE

- (51) **Klasse :** **A47J 31/40 (2006.01)**
- (87) **EP Publ.nr:** EP3232872
(86) **EP søkn.nr:** 15820072.5
(86) **EP innl.dag:** 2015.12.15
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.12.15, NL, 2013987
(86) **Int.inndag :** 2015.12.15
(86) **Int.søknadsnr :** PCT/EP2015/079882
(73) **Innehaver:**
Koninklijke Douwe Egberts B.V., Vleutensevaart 353532 AD Utrecht, NL-Nederland
- (72) **Oppfinner:**
STANDAAR, Koen, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland
DEES, Hendrik Johan, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland
RUTTEN, Mathias Antonius Franciscus, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland
KLABBERS, Bram, c/o Vleutensevaart 353532 AD Utrecht, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SYSTEM FOR PREPARING BEVERAGE CONSUMPTIONS

- (51) **Klasse :** **A47J 31/44 (2006.01)**
- (87) **EP Publ.nr:** EP3410904
(86) **EP søkn.nr:** 17704688.5
(86) **EP innl.dag:** 2017.02.02
(87) **EP publ.dag:** 2018.12.12
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2016.02.03, IT, UB20160433
(86) **Int.inndag :** 2017.02.02
(86) **Int.søknadsnr :** PCT/EP2017/052213
(73) **Innehaver:**
La Marzocco S.r.l., Via La Torre 14/H50038 Scarperia, IT-Italia
- (72) **Oppfinner:**
BAKKE, Kent, 4800 Fremont Ave. N. 222SeattleWashington 98103, US-USA
BIANCHI, Roberto, LA MARZOCCO S.r.l.Via La Torre 14/H50038 Scarperia (FI), IT-Italia
GATTI, Riccardo, LA MARZOCCO S.r.l.Via La Torre 14/H50038 Scarperia (FI), IT-Italia
KEMPEN, Anke, SPARK DESIGN&INNOVATION Benjamin Franklinstraat 5153029 AC Rotterdam, NL-Nederland
VERBERKMOES, Eric, SPARK DESIGN&INNOVATION Benjamin Franklinstraat 5153029 AC Rotterdam, NL-Nederland
BEEKHUIS, Houdijn, SPARK DESIGN&INNOVATION Benjamin Franklinstraat 5153029 AC Rotterdam, NL-Nederland
WILMING, Maarten, SPARK DESIGN&INNOVATION Benjamin Franklinstraat 5153029 AC Rotterdam, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DISPENSING GROUP FOR AN ESPRESSO COFFEE MACHINE WITH FRONTAL INSERTION OF THE FILTER HOLDER

- (51) **Klasse :** **A47J 31/46 (2006.01)**
 (87) **EP Publ.nr:** EP3232880
 (86) **EP søkn.nr:** 15841092.8
 (86) **EP innl.dag:** 2015.12.14
 (87) **EP publ.dag:** 2017.10.25
 (80) **EP meddelt :** 2020.06.24
 (30) **Prioritet:** 2014.12.15, NL, 2013985
 (86) **Int.inndag :** 2015.12.14
 (86) **Int.søknadsnr :** PCT/NL2015/050863
 (73) **Innehaver:**
 Koninklijke Douwe Egberts B.V., Vleutensevaart 353532
 AD Utrecht, NL-Nederland
 (72) **Oppfinner:**
 DEES, Hendrik Johan, c/o Vleutensevaart 353532 AD
 Utrecht, NL-Nederland
 STANDAAR, Koen, c/o Vleutensevaart 353532 AD Utrecht,
 NL-Nederland
 SPIJKER, Antonius Johannes, c/o Vleutensevaart 353532
 AD Utrecht, NL-Nederland
 VAN DER VELDEN, Leonardus Cornelis, c/o
 Vleutensevaart 353532 AD Utrecht, NL-Nederland
 RUTTEN, Mathias Antonius Fransiscus, c/o Vleutensevaart
 353532 AD Utrecht, NL-Nederland
 KLABBERS, Bram, c/o Vleutensevaart 353532 AD Utrecht,
 NL-Nederland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CERAMIC VALVE UNIT FOR A BEVERAGE MACHINE

- (51) **Klasse :** **A47K 11/02 (2006.01)**
 (87) **EP Publ.nr:** EP2892409
 (86) **EP søkn.nr:** 13777165.5
 (86) **EP innl.dag:** 2013.09.06
 (87) **EP publ.dag:** 2015.07.15
 (80) **EP meddelt :** 2020.04.29
 (30) **Prioritet:** 2012.09.06, NO, 20121008
 (86) **Int.inndag :** 2013.09.06
 (86) **Int.søknadsnr :** PCT/NO2013/050155
 (73) **Innehaver:**
 Sirius Technology AS, Sjøviksveien 16475 Midsund Norge
 (72) **Oppfinner:**
 ASLAKSEN, Odd Arne, Grønnvollv. 27N-9062
 Furufalten Norge
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 INCINERATION TOILET

- (51) **Klasse :** **A61B 5/0488 (2006.01)**
A61B 5/00 (2006.01)
A61B 5/0492 (2006.01)
 (87) **EP Publ.nr:** EP2753237
 (86) **EP søkn.nr:** 12762026.8
 (86) **EP innl.dag:** 2012.09.07
 (87) **EP publ.dag:** 2014.07.16
 (80) **EP meddelt :** 2020.05.27
 (30) **Prioritet:** 2011.09.09, GB, 201115625
 (86) **Int.inndag :** 2012.09.07
 (86) **Int.søknadsnr :** PCT/GB2012/052205
 (73) **Innehaver:**
 TECHNOMED ENGINEERING BV, Amerikalaan 716199
 AE Maastricht-Airport, NL-Nederland
 (72) **Oppfinner:**
 PAES, Roel, c/o Technomed Engineering BV Amerikalaan
 71Maastricht Airport6199 AE Maastricht, NL-Nederland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 NERVE OR MUSCLE SENSING/MONITORING DEVICE

- (51) **Klasse :** **A61B 5/145 (2006.01)**
 (87) **EP Publ.nr:** EP3138489
 (86) **EP søkn.nr:** 15183463.7
 (86) **EP innl.dag:** 2015.09.02
 (87) **EP publ.dag:** 2017.03.08
 (80) **EP meddelt :** 2020.06.24
 (73) **Innehaver:**
 F. Hoffmann-La Roche AG, Grenzacherstrasse 1244070
 Basel, CH-Sveits
 (72) **Oppfinner:**
 FREY, Stephan-Michael, Fabrikstrasse 364319 Pfungstadt,
 DE-Tyskland
 KUBE, Oliver, Ulrich-von-Hutten Strasse 467549 Worms,
 DE-Tyskland
 HECK, Wolfgang, Paula-Modersohn-Strasse 1467227
 Frankenthal, DE-Tyskland
 WALTER, Helmut, Walther Rathenau Strasse 2364646
 Heppenheim, DE-Tyskland
 (74) **Fullmektig:**
 PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
 OSLO, Norge
 (54) **Benevnelse:**
 KIT FOR DETERMINING AN ANALYTE
 CONCENTRATION

- (51) **Klasse :** **A61F 2/30 (2006.01)**
A61B 17/00 (2006.01)
A61F 2/28 (2006.01)
A61F 2/46 (2006.01)
A61L 31/02 (2006.01)
A61L 31/06 (2006.01)
A61L 31/10 (2006.01)
A61L 31/14 (2006.01)
 (87) **EP Publ.nr:** EP3370652
 (86) **EP søkn.nr:** 16815900.2
 (86) **EP innl.dag:** 2016.11.03
 (87) **EP publ.dag:** 2018.09.12
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2015.11.03, GB, 201519451
 (86) **Int.inndag :** 2016.11.03
 (86) **Int.søknadsnr :** PCT/GB2016/053427
 (73) **Innehaver:**
 Attenborough Dental Laboratories Limited, Viscosa House
 George Street Nottingham NG1 3BN, GB-Storbritannia
 (72) **Oppfinner:**
 ATTENBOROUGH, Edward John, Viscosa House George
 Street Nottingham NG1 3BN, GB-Storbritannia
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 BONE IMPLANT

(51) **Klasse :** **A61J 1/05 (2006.01)**
A61J 1/14 (2006.01)
B65D 1/02 (2006.01)

(87) **EP Publ.nr:** EP3340959
(86) **EP søkn.nr:** 16763981.4
(86) **EP innl.dag:** 2016.08.29
(87) **EP publ.dag:** 2018.07.04
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2015.08.28, WO, PCT/NL15/050599
(86) **Int.inndag :** 2016.08.29
(86) **Int.søknadsnr :** PCT/NL2016/050599
(73) **Innehaver:**
N.V. Nutricia, Eerste Stationsstraat 1862712 HM
Zoetermeer, NL-Nederland

(72) **Oppfinner:**
GROOT, Stefanie José, Hoofdweg 301-II1057 CZ
Amsterdam, NL-Nederland
KUHN, Peter, Roodborstlaan 52566 ES Den Haag, NL-
Nederland

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

(54) **Benevnelse:**
COLLAPSIBLE BOTTLE

(51) **Klasse :** **A61K 9/24 (2006.01)**
A61K 31/397 (2006.01)
A61K 31/505 (2006.01)

(87) **EP Publ.nr:** EP2844233
(86) **EP søkn.nr:** 13785009.5
(86) **EP innl.dag:** 2013.05.01
(87) **EP publ.dag:** 2015.03.11
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2012.05.01, US, 201261641013 P
(86) **Int.inndag :** 2013.05.01
(86) **Int.søknadsnr :** PCT/US2013/039018
(73) **Innehaver:**
Althera Life Sciences, LLC, 1448 89 Headquarters
PlazaMorristown, NJ 07960, US-USA

(72) **Oppfinner:**
DIAS, Marie, Charmaine, 144889 Headquarters
PlazaMorristown, NJ 07960, US-USA

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

(54) **Benevnelse:**
ORAL TABLET FORMULATION CONSISTING OF FIXED
COMBINATION OF ROSUVASTATIN AND EZETIMIBE
FOR TREATMENT OF HYPERLIPIDEMIA AND
CARDIOVASCULAR DISEASES

(51) **Klasse :** **A61K 31/185 (2006.01)**
A61P 25/16 (2006.01)
A61P 25/28 (2006.01)

(87) **EP Publ.nr:** EP3383381
(86) **EP søkn.nr:** 16809318.5
(86) **EP innl.dag:** 2016.11.30
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.11.30, EP, 15196984
2016.02.22, EP, 16156775
(86) **Int.inndag :** 2016.11.30
(86) **Int.søknadsnr :** PCT/EP2016/079353
(73) **Innehaver:**
Universitt Wien, Universittsring 11010 Vienna, AT-
sterrike

(72) **Oppfinner:**
KONRAT, Robert, Favoritenstrasse 4-61040 Wien, AT-
sterrike
SEALEY, Marco, Spengergasse 61/161050 Wien, AT-
sterrike

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

(54) **Benevnelse:**
COMPOUND FOR USE IN THE PREVENTION AND
TREATMENT OF NEURODEGENERATIVE DISEASES

(51) **Klasse :** **A61K 35/28 (2015.01)**
A61K 31/675 (2006.01)
A61K 39/395 (2006.01)

(87) **EP Publ.nr:** EP2797421
(86) **EP søkn.nr:** 12861023.5
(86) **EP innl.dag:** 2012.12.20
(87) **EP publ.dag:** 2014.11.05
(80) **EP meddelt :** 2020.05.20
(30) **Prioritet:** 2011.12.22, US, 201161578917 P
(86) **Int.inndag :** 2012.12.20
(86) **Int.søknadsnr :** PCT/IL2012/050541
(73) **Innehaver:**
YEDA RESEARCH AND DEVELOPMENT CO. LTD., The
Weizmann Institute of Science P.O. Box 9576100 Rehovot,
IL-Israell

(72) **Oppfinner:**
REISNER, Yair, 4 Mazal Kashat Street6803775 Old Jaffa,
IL-Israell
BACHAR-LUSTIG, Esther, C/o Yeda Research And
Development Co. Ltd.at the Weizmann Institute of
ScienceP.O. Box 957610002 Rehovot, IL-Israell

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

(54) **Benevnelse:**
A COMBINATION THERAPY FOR A STABLE AND LONG
TERM ENGRAFTMENT USING SPECIFIC PROTOCOLS
FOR T/B CELL DEPLETION

- (51) **Klasse :** **A61K 39/395 (2006.01)**
A61K 31/282 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07K 16/18 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP3212233
(86) **EP søkn.nr:** 15856100.1
(86) **EP innl.dag:** 2015.10.30
(87) **EP publ.dag:** 2017.09.06
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.10.31, US, 201462073634 P
2015.03.02, US, 201562127172 P
2015.07.14, US, 201562192133 P
2015.10.16, US, 201562242567 P
- (86) **Int.inndag :** 2015.10.30
(86) **Int.søknadsnr :** PCT/US2015/058327
(73) **Innehaver:**
Oncomed Pharmaceuticals, Inc., 800 Chesapeake Drive
Redwood City, CA 94063-4748, US-USA
- (72) **Oppfinner:**
MURRIEL, Christopher Lamond, Oncomed Pharmaceuticals, INC.800 Chesapeake Drive
Redwood City, CA 94063, US-USA
HOEY, Timothy Charles, 200 Darrell Road
Hillsborough California 94010, US-USA
GURNEY, Austin L., 946 Diamond Street
San Francisco California 94114, US-USA
RODA, Julie Michelle, 1288 E. Hillsdale Boulevard
Apt. C319 Foster City California 94404, US-USA
SRIVASTAVA, Minu K., 1371 Kingfisher Way
Unit 1 Sunnyvale California 94087, US-USA
PARK, Inkyung, 825 Clara Drive
Palo Alto California 94303, US-USA
DUPONT, Jakob, 1229 Cardigan Road
Hillsborough California 94010, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMBINATION THERAPY FOR TREATMENT OF DISEASE

- (51) **Klasse :** **A61M 1/16 (2006.01)**
A61M 1/28 (2006.01)
- (87) **EP Publ.nr:** EP3487555
(86) **EP søkn.nr:** 17740764.0
(86) **EP innl.dag:** 2017.07.24
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2016.07.22, EP, 16180923
(86) **Int.inndag :** 2017.07.24
(86) **Int.søknadsnr :** PCT/EP2017/068642
(73) **Innehaver:**
Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., Hansastraße 27c
80686 München, DE-Tyskland
- (72) **Oppfinner:**
GOLDAU, Rainer, Lindenstraße 8a
23847 Kastorf, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD FOR GENERATING DIALYSATE FOR DIALYSIS

- (51) **Klasse :** **A61M 5/34 (2006.01)**
A61M 5/32 (2006.01)
- (87) **EP Publ.nr:** EP3187219
(86) **EP søkn.nr:** 17155371.2
(86) **EP innl.dag:** 2009.12.02
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2008.12.02, US, 119298 P
2008.12.19, US, 139430 P
- (73) **Innehaver:**
ALLERGAN, INC., 2525 Dupont Drive
Irvine, CA 92612, US-USA
- (72) **Oppfinner:**
Tezel, Ahmet, 6801 Saucon Valley Drive
Fort Worth, TX 76132, US-USA
McNerney, Kevin, 9742 La Cresta Circle
Huntington Beach, CA 92646, US-USA
Mudd, Christopher S., 5477 Ralston Street,
201 Ventura, CA 93003, US-USA
Storie, Blake R., 3 Patrina Circle
Laguna Niguel, CA 92677, US-USA
Mandaroux, Bastien, 75 D Impasse du Pré
Falquet; appt D2-0374370 Epagny Metz-Tessy,
FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
INJECTION DEVICE

- (51) **Klasse :** **A63B 5/11 (2006.01)**
A63B 71/02 (2006.01)
F16B 7/04 (2006.01)
A63B 71/00 (2006.01)
- (87) **EP Publ.nr:** EP3295997
(86) **EP søkn.nr:** 17186100.8
(86) **EP innl.dag:** 2017.08.14
(87) **EP publ.dag:** 2018.03.21
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2016.09.13, CN, 201610819649
(73) **Innehaver:**
Crowntec (Jiang Xi) Sports Technology Co. Ltd,
Intersection of Gongqing West Blvd. and Keji Blvd.
Gongqingcheng City
Jiujiang City, Jiangxi Province 360424, CN-Kina
- (72) **Oppfinner:**
HSIANG, Hua-Lu, No. 323, Da Hsing Rd.
Taoyuan District
Taoyuan City, TW-Taiwan
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TRAMPOLINE SUPPORT FRAME

- (51) **Klasse :** *B01D 15/32 (2006.01)*
B01D 15/36 (2006.01)
C07K 1/18 (2006.01)
C07K 1/20 (2006.01)
C07K 1/36 (2006.01)
C07K 14/435 (2006.01)
- (87) **EP Publ.nr:** EP3113858
(86) **EP søkn.nr:** 15708730.5
(86) **EP innl.dag:** 2015.03.03
(87) **EP publ.dag:** 2017.01.11
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2014.03.03, EP, 14000742
(86) **Int.inndag :** 2015.03.03
(86) **Int.søknadsnr :** PCT/EP2015/000473
(73) **Innehaver:**
Cytune Pharma, 3 chemin Pressoir Chenaie44100 Nantes,
FR-Frankrike
- (72) **Oppfinner:**
BECHARD, David, Le Courtil Lieu-Dit L'OrnièreF-44360
Saint-Etienne de Montluc, FR-Frankrike
DE MARTYNOFF, Guy, 10 rue de l'OrneB-1435 Mont-St-
Guibert, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IL-15/IL-15RALPHA BASED CONJUGATES
PURIFICATION METHOD

- (51) **Klasse :** *B01D 46/24 (2006.01)*
- (87) **EP Publ.nr:** EP3326707
(86) **EP søkn.nr:** 17193951.5
(86) **EP innl.dag:** 2017.09.29
(87) **EP publ.dag:** 2018.05.30
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2016.11.24, DE, 102016223280
(73) **Innehaver:**
Filtration Group GmbH, Schleifbachweg 4574613
Öhringen, DE-Tyskland
- (72) **Oppfinner:**
WIERLING, Reinhard, In der Schlaghälde 3174629
Pfedelbach, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SINGLE-PIECE, ANNULAR SEAL

- (51) **Klasse :** *B01D 59/26 (2006.01)*
- (87) **EP Publ.nr:** EP2326408
(86) **EP søkn.nr:** 08876734.8
(86) **EP innl.dag:** 2008.10.28
(87) **EP publ.dag:** 2011.06.01
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2008.08.14, WO, PCT/IB08/003159
(86) **Int.inndag :** 2008.10.28
(86) **Int.søknadsnr :** PCT/IB2008/003448
(73) **Innehaver:**
Isosilicon AS, Rognelia 304622 KristiansandNorge
- (72) **Oppfinner:**
HILAIREAU, Pierre, Le Clos du Point du Jour23 chemin
des BrigeottesF-54130 Saint Max, FR-Frankrike
MAJEWSKI, Wieslaw, 4 Terrasse des VosgesF-54520
Laxou, FR-Frankrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR THE ENRICHMENT OF ISOTOPES

- (51) **Klasse :** *B01J 19/00 (2006.01)*
B01J 19/26 (2006.01)
C10G 9/42 (2006.01)
F28C 3/08 (2006.01)
- (87) **EP Publ.nr:** EP3013469
(86) **EP søkn.nr:** 14817769.4
(86) **EP innl.dag:** 2014.06.26
(87) **EP publ.dag:** 2016.05.04
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2013.06.28, US, 201361841258 P
2013.06.28, US, 201361841272 P
- (86) **Int.inndag :** 2014.06.26
(86) **Int.søknadsnr :** PCT/US2014/044317
(73) **Innehaver:**
UOP LLC, 25 East Algonquin Road P.O. Box 5017Des
Plaines, Illinois 60017-5017, US-USA
- (72) **Oppfinner:**
SHAFE, Peter, Uop LLC25 East Algonquin RoadP.O. Box
5017Des Plaines, Illinois 60017-5017, US-USA
SATTAR, Aziz, Uop LLC25 East Algonquin RoadP.O. Box
5017Des Plaines, Illinois 60017-5017, US-USA
MOSTOFI-ASHTIANI, Mohammad Reza, Uop LLC25 East
Algonquin RoadP.O. Box 5017Des Plaines, Illinois 60017-
5017, US-USA
LEONARD, Laura E., Uop LLC25 East Algonquin
RoadP.O. Box 5017Des Plaines, Illinois 60017-5017, US-
USA
GATTUPALLI, Rajeswar, Uop LLC25 East Algonquin
RoadP.O. Box 5017Des Plaines, Illinois 60017-5017, US-
USA
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
HIGH TEMPERATURE QUENCH SYSTEM AND
PROCESS

- (51) **Klasse :** *B05D 7/14 (2006.01)*
B05D 1/00 (2006.01)
B05D 1/08 (2006.01)
B05D 1/14 (2006.01)
B05D 3/02 (2006.01)
B05D 7/00 (2006.01)
F16L 13/02 (2006.01)
F16L 58/10 (2006.01)
F16L 58/18 (2006.01)
- (87) **EP Publ.nr:** EP3110567
(86) **EP søkn.nr:** 15707128.3
(86) **EP innl.dag:** 2015.02.27
(87) **EP publ.dag:** 2017.01.04
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.02.27, DE, 102014102621
(86) **Int.inndag :** 2015.02.27
(86) **Int.søknadsnr :** PCT/EP2015/054141
(73) **Innehaver:**
InProCoat Holding GmbH, Backeswiese 1557223 Kreuztal,
DE-Tyskland
- (72) **Oppfinner:**
BECKER, Otmar, Hilgenstockstrasse 2957482 Wenden,
DE-Tyskland
DOEGE, Jörg, Achenbacherstrasse 12457072 Siegen, DE-
Tyskland
MOELLER, Lars, Rolandstraße 1657562 Herdorf, DE-
Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
LARGE-DIAMETER PIPE ARRANGEMENT AND
METHOD FOR PRODUCING THE SAME

(51) **Klasse :** **B24B 23/02 (2006.01)**
A46B 13/00 (2006.01)
A46B 17/02 (2006.01)
B24B 29/00 (2006.01)
B24B 45/00 (2006.01)
B24D 13/10 (2006.01)
B24D 13/20 (2006.01)

(87) **EP Publ.nr:** EP3471916
(86) **EP søkn.nr:** 17729107.7
(86) **EP innl.dag:** 2017.06.08
(87) **EP publ.dag:** 2019.04.24
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2016.06.20, DE, 102016111265
(86) **Int.inndag :** 2017.06.08
(86) **Int.søknadsnr :** PCT/EP2017/064035
(73) **Innehaver:**
Monti-Werkzeuge GmbH, Reiserstraße 2153773 Hennef,
DE-Tyskland

(72) **Oppfinner:**
MONTABAUR, Alexander, Bockerother Straße 5953639
Königswinter, DE-Tyskland

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

(54) **Benevnelse:**
ROTATIONALLY DRIVABLE ROTARY TOOL DEVICE

(51) **Klasse :** **B27B 33/08 (2006.01)**

(87) **EP Publ.nr:** EP3488958
(86) **EP søkn.nr:** 18207444.3
(86) **EP innl.dag:** 2018.11.21
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2017.11.22, SE, 1751439
(73) **Innehaver:**
Swedex AB, Halle vadsgatan 18595 35 Mjölby, SE-Sverige

(72) **Oppfinner:**
Strand, Åke, Swedex ABEgeby595 00 Mjölby, SE-Sverige

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

(54) **Benevnelse:**
CIRCULAR SAW BLADE AND USE OF SUCH A BLADE
IN A BRUSH CUTTER

(51) **Klasse :** **B29C 45/73 (2006.01)**

(87) **EP Publ.nr:** EP3065928
(86) **EP søkn.nr:** 14809599.5
(86) **EP innl.dag:** 2014.11.04
(87) **EP publ.dag:** 2016.09.14
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2013.11.04, EP, 13191336
2014.03.28, EP, 14162238

(86) **Int.inndag :** 2014.11.04
(86) **Int.søknadsnr :** PCT/EP2014/073707
(73) **Innehaver:**
Plastics Unbound GmbH, Dufourstrasse 1018008 Zürich,
CH-Sveits

(72) **Oppfinner:**
FRANKSSON, Olof, Mörbyhöjden 22 5trS-182 32
Danderyd, SE-Sverige
AXELSSON, Robert, Högaberg 30S-563 91 Gränna, SE-
Sverige

(74) **Fullmektig:**
Holme Patent A/S, Valbygårdsvej 33, 2500 VALBY,
Danmark

(54) **Benevnelse:**
AN INJECTION MOLD, INJECTION MOLDING TOOL
COMPRISING THE INJECTION MOLD, METHODS OF
THEIRS USES

(51) **Klasse :** **B29C 64/124 (2017.01)**
B29C 64/20 (2017.01)

(87) **EP Publ.nr:** EP3383623
(86) **EP søkn.nr:** 16816175.0
(86) **EP innl.dag:** 2016.12.02
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.12.04, CH, 17712015
(86) **Int.inndag :** 2016.12.02
(86) **Int.søknadsnr :** PCT/CH2016/000152
(73) **Innehaver:**
Coobx AG, Pädergross 269496 Balzers, LI-Liechtenstein

(72) **Oppfinner:**
SCHMID, Marco, Pädergross 269496 Balzers, LI-
Liechtenstein

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

(54) **Benevnelse:**
ADDITIVE MANUFACTURING DEVICE

(51) **Klasse :** **B29C 65/34 (2006.01)**
B29C 65/50 (2006.01)
B29C 65/78 (2006.01)
F16L 47/03 (2006.01)
B29L 23/00 (2006.01)

(87) **EP Publ.nr:** EP3155307
(86) **EP søkn.nr:** 15731633.2
(86) **EP innl.dag:** 2015.06.08
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.06.11, DE, 102014008231
2014.06.11, DE, 202014004671 U

(86) **Int.inndag :** 2015.06.08
(86) **Int.søknadsnr :** PCT/FI2015/050390
(73) **Innehaver:**
Bellapipe Oy, Ylimensalmentie 543500 Karstula, FI-Finland

(72) **Oppfinner:**
RAUTIAINEN, Ville, Soinintie 128FI-43500 Karstula, FI-
Finland
HELLSTÉN, Ari, Kukontie 8FI-43500 Karstula, FI-Finland

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

(54) **Benevnelse:**
A DEVICE FOR CONNECTING PLASTIC PIPES AS WELL
AS A METHOD FOR THE ARRANGEMENT OF A
WELDING RING IN A GROOVE OF A PLASTIC PIPE

- (51) **Klasse :** **B60L 58/10 (2019.01)**
B60L 1/00 (2006.01)
B60L 3/04 (2006.01)
B60L 58/12 (2019.01)
B60L 58/14 (2019.01)
H02J 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3170691
(86) **EP søkn.nr:** 16175405.6
(86) **EP innl.dag:** 2016.06.21
(87) **EP publ.dag:** 2017.05.24
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2015.11.23, KR, 20150164324
(73) **Innehaver:**
Hyundai Motor Company, 12, Heolleung-ro Seocho-guSeoul 06797, KR-Sør-Korea
Kia Motors Corporation, 12, Heolleung-ro Seocho-guSeoul 06797, KR-Sør-Korea
- (72) **Oppfinner:**
PARK, Hyun Soo, 506-202, Chowon LG Apt., 52, Burim-ro, Dongan-gu14069 Anyang-si- Gyeonggi-do, KR-Sør-Korea
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS AND METHOD OF PREVENTING OVER-DISCHARGE OF VEHICLE BATTERY

- (51) **Klasse :** **B60M 1/18 (2006.01)**
- (87) **EP Publ.nr:** EP3476649
(86) **EP søkn.nr:** 17306497.3
(86) **EP innl.dag:** 2017.10.31
(87) **EP publ.dag:** 2019.05.01
(80) **EP meddelt :** 2020.05.06
(73) **Innehaver:**
ALSTOM Transport Technologies, 48, rue Albert Dhalenne93400 Saint-Ouen, FR-Frankrike
- (72) **Oppfinner:**
MICHELI, Silvano, Via Dante Alighieri, 923821 Abbadia Lariana LC, IT-Italia
BORMETTI, Cristian, Via Giovane Italia 12A22100 Como, IT-Italia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
SECTION INSULATOR FOR AN OVERHEAD CONTACT LINE

- (51) **Klasse :** **B60R 9/045 (2006.01)**
B60P 3/10 (2006.01)
B60R 9/08 (2006.01)
- (87) **EP Publ.nr:** EP3484751
(86) **EP søkn.nr:** 17745502.9
(86) **EP innl.dag:** 2017.06.28
(87) **EP publ.dag:** 2019.05.22
(80) **EP meddelt :** 2020.05.13
(30) **Prioritet:** 2016.07.13, US, 201615209562
(86) **Int.inndag :** 2017.06.28
(86) **Int.søknadsnr :** PCT/IB2017/053882
(73) **Innehaver:**
Thule Sweden AB, Box 69335 04 Hillerstorp, SE-Sverige
- (72) **Oppfinner:**
FLAHERTY, Joseph, c/o Thule Sweden ABBox 6933504 Hillerstorp, SE-Sverige
ROMANS, Jennifer, c/o Thule Sweden ABBox 6933504 Hillerstorp, SE-Sverige
- (74) **Fullmektig:**
THULE SWEDEN AB, Box 69, 33504 HILLERSTORP, Sverige
- (54) **Benevnelse:**
FOLDING WATERCRAFT CARRIER WITH OUTBOARD PULL HANDLE

- (51) **Klasse :** **B61B 12/02 (2006.01)**
B61B 12/00 (2006.01)
- (87) **EP Publ.nr:** EP2670645
(86) **EP søkn.nr:** 12708563.7
(86) **EP innl.dag:** 2012.01.31
(87) **EP publ.dag:** 2013.12.11
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2011.01.31, FR, 1100284
(86) **Int.inndag :** 2012.01.31
(86) **Int.søknadsnr :** PCT/FR2012/000043
(73) **Innehaver:**
POMA, 109 Rue Aristide Bergès38340 Voreppe, FR-Frankrike
- (72) **Oppfinner:**
MARNAS, Luc, 130 impasse les BruyèresF-38250 Saint-Nizier-du-Moucherotte, FR-Frankrike
TAMISIER, Franckie, 139 chemin du ClosF-38330 Saint-Nazaire-les-Eymes, FR-Frankrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
VEHICLE-GROUPING CABLE TRANSPORT SYSTEM, AND METHOD FOR CONTROLLING SAME

- (51) **Klasse :** **B63B 35/28 (2006.01)**
B63B 21/50 (2006.01)
B63B 27/08 (2006.01)
B63B 27/36 (2006.01)
B63B 43/06 (2006.01)
B66C 13/02 (2006.01)
E02B 17/00 (2006.01)
E02D 23/08 (2006.01)
- (87) **EP Publ.nr:** EP3186141
(86) **EP søkn.nr:** 15760021.4
(86) **EP innl.dag:** 2015.08.27
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2014.08.27, US, 201462042565 P
(86) **Int.inndag :** 2015.08.27
(86) **Int.søknadsnr :** PCT/US2015/047094
(73) **Innehaver:**
Safe Marine Transfer, LLC, 526 Little John LaneHouston, TX 77024, US-USA
- (72) **Oppfinner:**
CHITWOOD, James, E., 1807 Meirwoods DriveSpring, TX 77379, US-USA
SCHROEDER, Art, J., Jr., 526 Little John LaneHouston, TX 77024, US-USA
MAILAND, Jason, C., 59 Tree Crest CircleThe WoodlandsTexas 77381, US-USA
KRASIN, Timothy, T., 3505 W. Sam Houston Parkway North, Suite 400Houston, Texas TX 77043, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A MULTI-VESSEL PROCESS TO INSTALL AND RECOVER SUBSEA EQUIPMENT PACKAGES

- (51) **Klasse :** **B63C 11/00 (2006.01)**
B63C 11/48 (2006.01)
B63G 8/00 (2006.01)
G01S 1/70 (2006.01)
G01S 5/28 (2006.01)
H02J 50/00 (2016.01)
- (87) **EP Publ.nr:** EP3360775
(86) **EP søkn.nr:** 16853581.3
(86) **EP innl.dag:** 2016.10.04
(87) **EP publ.dag:** 2018.08.15
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2015.10.06, JP, 2015198608
(86) **Int.inndag :** 2016.10.04
(86) **Int.søknadsnr :** PCT/JP2016/079492
(73) **Innehaver:**
Kawasaki Jukogyo Kabushiki Kaisha, 1-1,
Higashikawasaki-cho 3-chome Chuo-kuKobe-shi, Hyogo
650-8670, JP-Japan
- (72) **Oppfinner:**
SAKAUE, Hiroshi, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome, Chuo-kuKobe-
shiHyogo 650-8670, JP-Japan
MUKAIDA, Minehiko, c/o KAWASAKI JUKOGYO
KABUSHIKI KAISHA1-1, Higashikawasaki-cho 3-chome,
Chuo-kuKobe-shiHyogo 650-8670, JP-Japan
OKAYA, Noriyuki, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome, Chuo-kuKobe-
shiHyogo 650-8670, JP-Japan
OKADA, Takashi, c/o KAWASAKI JUKOGYO KABUSHIKI
KAISHA1-1, Higashikawasaki-cho 3-chome, Chuo-kuKobe-
shiHyogo 650-8670, JP-Japan
TACHINAMI, Fumitaka, c/o KAWASAKI JUKOGYO
KABUSHIKI KAISHA1-1, Higashikawasaki-cho 3-chome,
Chuo-kuKobe-shiHyogo 650-8670, JP-Japan
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
UNDERWATER DOCKING SYSTEM FOR AUTONOMOUS
UNMANNED SUBMARINE

- (51) **Klasse :** **B63H 20/32 (2006.01)**
B63H 20/36 (2006.01)
- (87) **EP Publ.nr:** EP3081478
(86) **EP søkn.nr:** 15191144.3
(86) **EP innl.dag:** 2015.10.23
(87) **EP publ.dag:** 2016.10.19
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2015.03.10, JP, 2015046696
(73) **Innehaver:**
Yamaha Hatsudoki Kabushiki Kaisha, 2500 Shingailwata-
shi, Shizuoka 438-8501, JP-Japan
- (72) **Oppfinner:**
MIYATAKE, Yuta, c/o YAMAHA HATSUDOKI KABUSHIKI
KAISHA, 2500Shingai,lwata-shi, Shizuoka 4388501, JP-
Japan
NUMAGUCHI, Ryota, c/o YAMAHA HATSUDOKI
KABUSHIKI KAISHA, 2500Shingai,lwata-shi, Shizuoka
4388501, JP-Japan
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
OUTBOARD MOTOR

- (51) **Klasse :** **B64G 1/34 (2006.01)**
B64G 1/22 (2006.01)
B64G 1/24 (2006.01)
B64G 1/62 (2006.01)
- (87) **EP Publ.nr:** EP3253656
(86) **EP søkn.nr:** 16703473.5
(86) **EP innl.dag:** 2016.02.02
(87) **EP publ.dag:** 2017.12.13
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.02.03, FR, 1550828
(86) **Int.inndag :** 2016.02.02
(86) **Int.søknadsnr :** PCT/EP2016/052177
(73) **Innehaver:**
ArianeGroup SAS, Tour Cristal 7-11 Quai André
Citroën75015 Paris, FR-Frankrike
- (72) **Oppfinner:**
RASSE, Benjamin, 9 Rue du Palais de l'Ombrière33000
Bordeaux, FR-Frankrike
DAMIANO, Patrice, 7 Rue Louis Mene31400 Toulouse, FR-
Frankrike
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
SATELLITE DEORBITING SYSTEM

- (51) **Klasse :** **B65D 41/34 (2006.01)**
B65D 55/16 (2006.01)
B65D 85/72 (2006.01)
- (87) **EP Publ.nr:** EP3336003
(86) **EP søkn.nr:** 17167758.6
(86) **EP innl.dag:** 2017.04.24
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2016.12.16, KR, 20160172922
2017.02.06, KR, 20170016328
- (73) **Innehaver:**
Rocap Co., Ltd., 603 Lawyer's Tower125 Seochojungang-
roSeocho-gu, Seoul 06644, KR-Sør-Korea
- (72) **Oppfinner:**
SUNG, Bo Youn, 252, Yongmasan-ro, Jungnang-
gu(Myeonmok-dong,101dong 1302ho,Myeonmok Hyundai
Apt.)Seoul 02258, KR-Sør-Korea
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
SEPARABLE CONTAINER CAP

- (51) **Klasse :** **B65G 53/30 (2006.01)**
C04B 18/12 (2006.01)
- (87) **EP Publ.nr:** EP3110729
- (86) **EP søkn.nr:** 15752691.4
- (86) **EP innl.dag:** 2015.02.23
- (87) **EP publ.dag:** 2017.01.04
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2014.02.24, US, 201461943714 P
2014.04.30, US, 201414266627
- (86) **Int.inndag :** 2015.02.23
- (86) **Int.søknadsnr :** PCT/US2015/017087
- (73) **Innehaver:**
Active Minerals International, LLC, 34 Loveton Circle, Suite 100Sparks, Maryland 21152, US-USA
- (72) **Oppfinner:**
PURCELL, Robert J., 6 North Park DriveSuite 105Hunt Valley, Maryland 21030, US-USA
PARKER, Dennis C., 6 North Park DriveSuite 105Hunt Valley, Maryland 21030, US-USA
FENDLEY, Paul, 6 North Park DriveSuite 105Hunt Valley, Maryland 21030, US-USA
COETZEE, Rudolf M., 6 North Park DriveSuite 105Hunt Valley, Maryland 21030, US-USA
FELDMAN, Steven B., 6 North Park DriveSuite 105Hunt Valley, Maryland 21030, US-USA
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
BACKFILL, METHODS OF MAKING, AND USE THEREOF

- (51) **Klasse :** **C01G 53/00 (2006.01)**
H01M 4/505 (2010.01)
H01M 4/525 (2010.01)
- (87) **EP Publ.nr:** EP3337764
- (86) **EP søkn.nr:** 16753593.9
- (86) **EP innl.dag:** 2016.07.26
- (87) **EP publ.dag:** 2018.06.27
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2015.09.17, DE, 102015115691
- (86) **Int.inndag :** 2016.07.26
- (86) **Int.søknadsnr :** PCT/EP2016/067770
- (73) **Innehaver:**
Zentrum für Sonnenenergie- und Wasserstoff-Forschung Baden-Württemberg Gemeinnützige Stiftung, Meitnerstrasse 170563 Stuttgart, DE-Tyskland
- (72) **Oppfinner:**
WOHLFAHRT-MEHRENS, Margret, Rothaltring 6489257 Illertissen, DE-Tyskland
AXMANN, Peter, Wernauerweg 4889155 Erbach, DE-Tyskland
WEIRATHER, Wolfgang, Birkenweg 689160 Dornstadt / Bollingen, DE-Tyskland
GABRIELLI, Giulio, Griesstrasse 389231 Neu-Ulm, DE-Tyskland
MANCINI, Marilena, Hauptstrasse 2589198 Westerstetten, DE-Tyskland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
LITHIUM-NICKEL-MANGANESE-BASED TRANSITION METAL OXIDE PARTICLES, PRODUCTION THEREOF, AND USE THEREOF AS AN ELECTRODE MATERIAL

- (51) **Klasse :** **C04B 28/02 (2006.01)**
C04B 20/10 (2006.01)
C04B 40/06 (2006.01)
C09K 8/467 (2006.01)
C09K 8/473 (2006.01)
- (87) **EP Publ.nr:** EP3228608
- (86) **EP søkn.nr:** 16305415.8
- (86) **EP innl.dag:** 2016.04.08
- (87) **EP publ.dag:** 2017.10.11
- (80) **EP meddelt :** 2020.04.01
- (73) **Innehaver:**
SCHLUMBERGER TECHNOLOGY B.V., Parkstraat 83-892514 JG Den Haag, NL-Nederland
- (72) **Oppfinner:**
DROGER, Nicolas, P.O. Box BP 202Etudes et Productions Schlumberger1, rue Becquere192142 Clamart Cedex, FR-Frankrike
ALLOUCHE, Mickael, P.O. Box BP 202Etudes et Productions Schlumberger1, rue Becquere192142 Clamart Cedex, FR-Frankrike
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**
WELL CEMENTING SLURRY COMPRISING PARTICLES OF EXPANSIVE AGENT COATED WITH PHENOLIC RESIN, METHOD OF PREPARING SUCH A SLURRY AND METHOD OF CEMENTING A WELL

- (51) **Klasse :** **C05C 9/02 (2006.01)**
C05G 3/00 (2020.01)
- (87) **EP Publ.nr:** EP3153488
- (86) **EP søkn.nr:** 15188583.7
- (86) **EP innl.dag:** 2015.10.06
- (87) **EP publ.dag:** 2017.04.12
- (80) **EP meddelt :** 2020.04.01
- (73) **Innehaver:**
ChemCom Industries B.V., P.O. Box 1099930 AC Delfzijl, NL-Nederland
Schneider-Planta Chemicals GmbH, In Baden 266571 Eppelborn-Dirmingen, DE-Tyskland
- (72) **Oppfinner:**
BASTIAENSEN, Erik, c/o ChemCom Industries B.V.Postbus 1099930 AC Delfzijl, NL-Nederland
SCHNEIDER, Detlef, c/o Schneider-Planta Chemicals GmbHIn Baden 266571 Eppelborn, DE-Tyskland
PLANTA, Ulrike, c/o Schneider-Planta Chemicals GmbHIn Baden 266571 Eppelborn, DE-Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
FERTILIZER GRAIN, METHOD AND DEVICE FOR PRODUCING A FERTILIZER GRAIN

- (51) **Klasse :** C07D 401/04 (2006.01)
A61P 3/00 (2006.01)
A61P 17/00 (2006.01)
A61P 25/00 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
C07D 409/14 (2006.01)
- (87) **EP Publ.nr:** EP3041835
(86) **EP søkn.nr:** 14842802.2
(86) **EP innl.dag:** 2014.09.04
(87) **EP publ.dag:** 2016.07.13
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.09.04, US, 201361873755 P
(86) **Int.inndag :** 2014.09.04
(86) **Int.søknadsnr :** PCT/US2014/054043
(73) **Innehaver:**
Ellora Therapeutics, Inc., 662 Encinitas Blvd, Suite
250Encinitas, CA 92004, US-USA
- (72) **Oppfinner:**
MOHAN, Raju, 101 Lindenwood DriveSuite 400Malvern,
Pennsylvania 19355, US-USA
- (74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL
GLASGOW, Storbritannia
- (54) **Benevnelse:**
LIVER X RECEPTOR (LXR) MODULATORS

- (51) **Klasse :** C07D 405/04 (2006.01)
A61K 31/706 (2006.01)
A61K 31/76 (2006.01)
- (87) **EP Publ.nr:** EP3174870
(86) **EP søkn.nr:** 15745083.4
(86) **EP innl.dag:** 2015.07.22
(87) **EP publ.dag:** 2017.06.07
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2014.07.28, US, 201462029896 P
(86) **Int.inndag :** 2015.07.22
(86) **Int.søknadsnr :** PCT/US2015/041574
(73) **Innehaver:**
Gilead Sciences, Inc., 333 Lakeside DriveFoster City, CA
94404, US-USA
- (72) **Oppfinner:**
CLARKE, Michael O'neil, Hanrahan, c/o Gilead Sciences
Inc.333 Lakeside DriveFoster City, CA 94404, US-USA
MACKMAN, Richard, L., c/o Gilead Sciences Inc.333
Lakeside DriveFoster City, CA 94404, US-USA
SIEGEL, Dustin, c/o Gilead Sciences Inc.333 Lakeside
DriveFoster City, CA 94404, US-USA
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
THIENO [3,2-D]PYRIMIDINES, FURO
[3,2,D]PYRIMIDINES AND PYRROLO [3,2-
D]PYRIMIDINES USEFUL FOR TREATING
RESPIRATORY SYNCYTIAL VIRUS INFECTIONS

- (51) **Klasse :** C07D 405/04 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
C07F 9/24 (2006.01)
- (87) **EP Publ.nr:** EP3186244
(86) **EP søkn.nr:** 15756888.2
(86) **EP innl.dag:** 2015.08.24
(87) **EP publ.dag:** 2017.07.05
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2014.08.25, SE, 1450983
2015.06.22, SE, 1550858
- (86) **Int.inndag :** 2015.08.24
(86) **Int.søknadsnr :** PCT/EP2015/069370
(73) **Innehaver:**
Medivir Aktiebolag, P.O. Box 1086141 22 Huddinge, SE-
Sverige
- (72) **Oppfinner:**
BETHELL, Richard, c/o Medivir ABBox 1086S-141 22
Huddinge, SE-Sverige
ENEROTH, Anders, c/o Medivir ABBox 1086S-141 22
Huddinge, SE-Sverige
KLASSON, Björn, c/o Medivir ABBox 1086S-141 22
Huddinge, SE-Sverige
ÖBERG, Fredrik, c/o Medivir ABBox 1086S-14122
Huddinge, SE-Sverige
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
DIOXOLANE ANALOGUES OF URIDINE FOR THE
TREATMENT OF CANCER

- (51) **Klasse :** C07D 417/14 (2006.01)
A61K 31/433 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3383872
(86) **EP søkn.nr:** 16805078.9
(86) **EP innl.dag:** 2016.11.30
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.05.20
(30) **Prioritet:** 2015.11.30, US, 201562260784 P
(86) **Int.inndag :** 2016.11.30
(86) **Int.søknadsnr :** PCT/EP2016/079253
(73) **Innehaver:**
Cancer Research Technology Limited, 2 Redman
PlaceLondonE20 1JG, GB-Storbritannia
- (72) **Oppfinner:**
FINLAY, Maurice, Raymond, Verschoyle, AstraZeneca
R&D CambridgeDarwin Building Cambridge Science
ParkMilton RoadCambridgeCambridgeshire CB4 0FZ, GB-
Storbritannia
PERKINS, David, Robert, AstraZeneca Block
11SMeresideAlderley ParkMacclesfieldCheshire SK10
4TG, GB-Storbritannia
NISSINK, Johannes, Wilhelmus, Maria,
AstraZenecaDarwin Building Cambridge Science
ParkMilton RoadCambridgeCanbridgeshire CB4 0WG, GB-
Storbritannia
RAUBO, Piotr, Antoni, AstraZenecaHodgkin
BuildingChesterford Research Campus Little
ChesterfordSaffron WaldenCambridgeCambridgeshire
CB10 1XL, GB-Storbritannia
SMITH, Peter, Duncan, AstraZenecaEarly Chemical
DevelopmentPharmaceutical Sciences Etherow F40/4Silk
Road Business ParkCharter WayMacclesfieldCheshire
SK10 2NA, GB-Storbritannia
BAILEY, Andrew, AstraZeneca Alderley
ParkMacclesfieldCheshire SK10 4TG, GB-Storbritannia
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
1,3,4-THIADIAZOLE COMPOUNDS AND THEIR USE IN
TREATING CANCER

- (51) **Klasse :** *C07D 487/04 (2006.01)*
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
- (87) **EP Publ.nr:** EP3345907
(86) **EP søkn.nr:** 16841868.9
(86) **EP innl.dag:** 2016.08.31
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2015.09.01, JP, 2015172354
(86) **Int.inndag :** 2016.08.31
(86) **Int.søknadsnr :** PCT/JP2016/075380
(73) **Innehaver:**
Taiho Pharmaceutical Co., Ltd., 1-27, Kandanshiki-choChiyoda-ku, Tokyo 101-8444, JP-Japan
- (72) **Oppfinner:**
KAWAI, Yuichi, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
IRIE, Hiroki, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
SAGARA, Takeshi, c/o Taiho Pharmaceutical Co., Ltd.3 OkuboTsukuba-shilbaraki 300-2611, JP-Japan
MIYADERA, Kazutaka, c/o Taiho Pharmaceutical Co., Ltd.1-27 Kandanshiki-choChiyoda-kuTokyo 101-8444, JP-Japan
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
PYRAZOLO[3,4-D]PYRIMIDINE COMPOUNDS OR SALTS THEREOF

- (51) **Klasse :** *C07J 41/00 (2006.01)*
A61K 31/56 (2006.01)
A61P 1/16 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
C07J 43/00 (2006.01)
C07J 9/00 (2006.01)
C07J 51/00 (2006.01)
- (87) **EP Publ.nr:** EP3223822
(86) **EP søkn.nr:** 15864209.0
(86) **EP innl.dag:** 2015.11.27
(87) **EP publ.dag:** 2017.10.04
(80) **EP meddelt :** 2020.07.01
(30) **Prioritet:** 2014.11.26, US, 201462084769 P
2015.01.14, US, 201562103374 P
2015.11.25, US, 201514951989
- (86) **Int.inndag :** 2015.11.27
(86) **Int.søknadsnr :** PCT/US2015/062826
(73) **Innehaver:**
Enanta Pharmaceuticals, Inc., 500 Arsenal StreetWatertown, MA 02472, US-USA
- (72) **Oppfinner:**
WANG, Guoqiang, 65 Becket RoadBelmont, MA 02478, US-USA
OR, Yat Sun, 169 Fayette StreetWatertown, MA 02472, US-USA
SHEN, Ruichao, 563 LaGrange StreetWest Roxbury, MA 02132, US-USA
LONG, Jiang, 15 Wallace RoadWayland, MA 01778, US-USA
DAI, Peng, 85 Auburn StreetAuburndale, MA 02466, US-USA
XING, Xuechao, 20 Cedar StreetWilmingtonMA 01887, US-USA
HE, Jing, 289 Highland Ave. Apt. 205SomervilleMA 02144, US-USA
- (74) **Fullmektig:**
Cosmovici Intellectual Property, 14 Rue du Rhône, 1204 GENÈVE, Sveits
- (54) **Benevnelse:**
BILE ACID DERIVATIVES AS FXR/TGR5 AGONISTS

- (51) **Klasse :** *C07K 14/25 (2006.01)*
- (87) **EP Publ.nr:** EP3303373
(86) **EP søkn.nr:** 16729701.9
(86) **EP innl.dag:** 2016.05.27
(87) **EP publ.dag:** 2018.04.11
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.05.30, US, 201562168758 P
2015.05.30, US, 201562168759 P
2015.05.30, US, 201562168760 P
2015.05.30, US, 201562168761 P
2015.05.30, US, 201562168762 P
2015.05.30, US, 201562168763 P
- (86) **Int.inndag :** 2016.05.27
(86) **Int.søknadsnr :** PCT/US2016/034778
(73) **Innehaver:**
Molecular Templates, Inc., 9301 Amberglen Boulevard Suite 100Austin, TX 78729, US-USA
- (72) **Oppfinner:**
POMA, Eric, 165 Christopher StreetNew York, NY 10014, US-USA
WILLERT, Erin, 2230 Mockingbird DriveRound Rock, TX 78681, US-USA
ROBINSON, Garrett Lee, 14301 Mowsbury DriveAustin, TX 78717, US-USA
RAJAGOPALAN, Sangeetha, 1524 Westmeadow TrailRound Rock, TX 78665, US-USA
BRIESCHKE, Brigitte, 3307 Goodwin Ave.Austin, TX 78702, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
DE-IMMUNIZED, SHIGA TOXIN A SUBUNIT SCAFFOLDS AND CELL-TARGETING MOLECULES COMPRISING THE SAME

- (51) **Klasse :** *C07K 14/725 (2006.01)*
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)
C12N 15/12 (2006.01)
C12N 15/13 (2006.01)
- (87) **EP Publ.nr:** EP2951202
(86) **EP søkn.nr:** 14702238.8
(86) **EP innl.dag:** 2014.01.29
(87) **EP publ.dag:** 2015.12.09
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.01.29, EP, 13153081
- (86) **Int.inndag :** 2014.01.29
(86) **Int.søknadsnr :** PCT/EP2014/051726
(73) **Innehaver:**
Max Delbrück Centrum für Molekulare Medizin (MDC) Berlin-Buch, Robert-Rössle-Strasse 1013092 Berlin, DE-Tyskland
- (72) **Oppfinner:**
BLANKENSTEIN, Thomas, Kiesstrasse 4612209 Berlin, DE-Tyskland
OBENAU, Matthias, Leignitzerstrasse 38/3910999 Berlin, DE-Tyskland
LEITAO, Catarina, Rua Ana de CastroOsoro n12 2AP-1500-039 Lisbon, PT-Portugal
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
HIGH AVIDITY BINDING MOLECULES RECOGNIZING MAGE-A1

- (51) **Klasse :** C07K 16/28 (2006.01)
 (87) **EP Publ.nr:** EP3303394
 (86) **EP søkn.nr:** 16728509.7
 (86) **EP innl.dag:** 2016.05.27
 (87) **EP publ.dag:** 2018.04.11
 (80) **EP meddelt :** 2020.04.08
 (30) **Prioritet:** 2015.05.29, US, 201562168391 P
 2015.06.19, US, 201562182363 P
 2015.07.09, US, 201562190653 P
 2015.11.18, US, 201562257202 P
 2016.01.19, US, 201662280263 P
 2016.02.08, US, 201662292500 P
 2016.02.12, US, 201662294558 P
 2016.04.15, US, 201662323226 P
 (86) **Int.inndag :** 2016.05.27
 (86) **Int.søknadsnr :** PCT/US2016/034508
 (73) **Innehaver:**
 Agenus Inc., 3 Forbes Road Lexington, MA 02421, US-USA
 Ludwig Institute for Cancer Research Ltd,
 Stadelhoferstrasse 228001 Zürich, CH-Sveits
 Memorial Sloan Kettering Cancer Center, 1275 York
 Avenue New York, NY 10065, US-USA
 (72) **Oppfinner:**
 van DIJK, Marc, Gaailaan 163722ZH Bilthoven, NL-
 Nederland
 MUNDT, Cornelia, Anne, Hangstrasse 3479539 Loerrach,
 DE-Tyskland
 RITTER, Gerd, Ludwig Institute For Cancer Research 666
 Third Avenue 28th Floor New York, NY 10017, US-USA
 SCHAER, David, 715 Shore Acres Drive Mamaroneck, NY
 10543, US-USA
 WOLCHOK, Jedd, David, 333 E30th Street Apt 17c New
 York, NY 10016, US-USA
 MERGHOU, Taha, 10 Huron Avenue Apt 14k Jersey City,
 NJ 07306, US-USA
 SAVITSKY, David, Adam, 28 Sunrise Road Boxford, MA
 01921, US-USA
 FINDEIS, Mark, Arthur, 431 School Street Belmont, MA
 02478, US-USA
 WILSON, Nicholas, Stuart, 68 Electric Avenue Apartment
 1 Somerville, MA 02144, US-USA
 (74) **Fullmektig:**
 Agenus Inc., 3 Forbes Road, MA02421 LEXINGTON, USA
 (54) **Benevnelse:**
 ANTI-CTLA-4 ANTIBODIES AND METHODS OF USE
 THEREOF

- (51) **Klasse :** C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) **EP Publ.nr:** EP3354661
 (86) **EP søkn.nr:** 15904340.5
 (86) **EP innl.dag:** 2015.09.22
 (87) **EP publ.dag:** 2018.08.01
 (80) **EP meddelt :** 2020.06.03
 (86) **Int.inndag :** 2015.09.22
 (86) **Int.søknadsnr :** PCT/CN2015/090226
 (73) **Innehaver:**
 Dingfu Biotarget Co., Ltd., A6-402, Biobay No. 218 Xinghu
 Street SIP Suzhou, Jiangsu 215125, CN-Kina
 (72) **Oppfinner:**
 XU, Ting, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 LUAN, Yan, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 WANG, Xiaoxiao, A6-402 Biobay No. 218 Xinghu
 Street Suzhou Industrial Park Suzhou Jiangsu 215125, CN-
 Kina
 PENG, Jianjian, A6-402 Biobay No. 218 Xinghu
 Street Suzhou Industrial Park Suzhou Jiangsu 215125, CN-
 Kina
 MA, Shuli, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 MA, Hui, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 PAN, Xiaolong, A6-402 Biobay No. 218 Xinghu
 Street Suzhou Industrial Park Suzhou Jiangsu 215125, CN-
 Kina
 FU, Shilong, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 NING, Shanshan, A6-402 Biobay No. 218 Xinghu
 Street Suzhou Industrial Park Suzhou Jiangsu 215125, CN-
 Kina
 FEI, Yeqiong, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 ZHAO, Meng, A6-402 Biobay No. 218 Xinghu Street Suzhou
 Industrial Park Suzhou Jiangsu 215125, CN-Kina
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
 Norge
 (54) **Benevnelse:**
 FULLY HUMAN ANTIBODY AGAINST HUMAN CD137
 AND USE THEREOF

- (51) **Klasse :** C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
C07K 14/76 (2006.01)
C07K 16/28 (2006.01)
- (87) **EP Publ.nr:** EP2906237
- (86) **EP søkn.nr:** 13816831.5
- (86) **EP innl.dag:** 2013.07.12
- (87) **EP publ.dag:** 2015.08.19
- (80) **EP meddelt :** 2020.04.15
- (30) **Prioritet:** 2012.07.13, US, 201261671640 P
2012.09.05, US, 201261697245 P
2013.01.30, US, 201361758701 P
- (86) **Int.inndag :** 2013.07.12
- (86) **Int.søknadsnr :** PCT/US2013/050408
- (73) **Innehaver:**
Zymeworks Inc., 540-1385 West 8th Avenue Vancouver,
British Columbia V6H 3V9, CA-Canada
- (72) **Oppfinner:**
DIXIT, Surjit, Bhimarao, 540-1385 West 8th
Avenue Vancouver, British Columbia V6H 3V9, CA-Canada
D'ANGELO, Igor Edmondo, Paolo, 540-1385 West 8th
Avenue Vancouver, British Columbia V6H 3V9, CA-Canada
SANCHES, Mario, 540-1385 West 8th
Avenue Vancouver, British Columbia V6H 3V9, CA-Canada
NG, Gordon Yiu Kon, 540-1385 West 8th
Avenue Vancouver, British Columbia V6H 3V9, CA-Canada
- (74) **Fullmektig:**
Budde Schou A/S, Dronningens Tværgade 30, 1302
KØBENHAVN K, Danmark
- (54) **Benevnelse:**
MULTIVALENT HETEROMULTIMER SCAFFOLD DESIGN
AND CONSTRUCTS

- (51) **Klasse :** C08J 9/00 (2006.01)
- (87) **EP Publ.nr:** EP3481891
- (86) **EP søkn.nr:** 17735564.1
- (86) **EP innl.dag:** 2017.07.07
- (87) **EP publ.dag:** 2019.05.15
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2016.07.08, IT, 201600071347
- (86) **Int.inndag :** 2017.07.07
- (86) **Int.søknadsnr :** PCT/EP2017/067128
- (73) **Innehaver:**
Versalis S.p.A., Piazza Boldrini, 120097 San Donato
Milanese, IT-Italia
- (72) **Oppfinner:**
PONTICIELLO, Antonio, VIA SALVO D'ACQUISTO 4 BI-
37060 MOZZECANE (VR), IT-Italia
GHIDONI, Dario, VIA GRAMSCI 151-46023 GONZAGA
(MN), IT-Italia
PASQUALI, Francesco, VIA ASPROMONTE 6I-37126
VERONA, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
EXPANDABLE COMPOSITIONS CONTAINING
AROMATIC VINYL POLYMERS HAVING SELF-
EXTINGUISHING PROPERTIES AND IMPROVED
PROCESSABILITY

- (51) **Klasse :** C09C 1/40 (2006.01)
C09C 1/02 (2006.01)
C09C 1/42 (2006.01)
D21H 17/00 (2006.01)
D21H 17/67 (2006.01)
D21H 17/68 (2006.01)
D21H 17/69 (2006.01)
D21H 19/38 (2006.01)
D21H 19/40 (2006.01)
D21H 21/28 (2006.01)
- (87) **EP Publ.nr:** EP3417013
- (86) **EP søkn.nr:** 17703784.3
- (86) **EP innl.dag:** 2017.02.13
- (87) **EP publ.dag:** 2018.12.26
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2016.02.16, EP, 16156003
2016.02.23, US, 201662298485 P
- (86) **Int.inndag :** 2017.02.13
- (86) **Int.søknadsnr :** PCT/EP2017/053182
- (73) **Innehaver:**
Omya International AG, Baslerstrasse 424665 Oftringen,
CH-Sveits
- (72) **Oppfinner:**
SÖTEMANN, Jörg, Fritz-Rössler-Strasse 14a79618
Rheinfelden, DE-Tyskland
MAIER, Jörg Andreas, Teichweg 139581 Mallenitzen, AT-
Østerrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS FOR MANUFACTURING WHITE PIGMENT
CONTAINING PRODUCTS

- (51) **Klasse :** C09K 8/03 (2006.01)
C09K 8/32 (2006.01)
- (87) **EP Publ.nr:** EP3333239
- (86) **EP søkn.nr:** 17204269.9
- (86) **EP innl.dag:** 2017.11.29
- (87) **EP publ.dag:** 2018.06.13
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2016.12.06, US, 201662430486 P
- (73) **Innehaver:**
Evonik Corporation, 299 Jefferson Road Parsippany, NJ
07054-0677, US-USA
- (72) **Oppfinner:**
Smith, Sarah, 4700 Hall Farm Road Prince George, VA,
23875, US-USA
Davis, Gary, 19 Amara Ln Westampton, NJ, 08060, US-
USA
Parrish, Dennis, 4941 Scandia Road Sandston, VA, 23150,
US-USA
Hisamoto, Miyako, 3910 Liesfeld Place Glen Allen, VA,
23060, US-USA
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
OSLO, Norge
- (54) **Benevnelse:**
ORGANOPHILIC CLAYS AND DRILLING FLUIDS
CONTAINING THEM

(51) **Klasse :** **C09K 8/035 (2006.01)**
C09K 8/50 (2006.01)

(87) **EP Publ.nr:** EP3350279
(86) **EP søkn.nr:** 16775389.6
(86) **EP innl.dag:** 2016.09.13
(87) **EP publ.dag:** 2018.07.25
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.09.14, US, 201562218356 P
(86) **Int.inndag :** 2016.09.13
(86) **Int.søknadsnr :** PCT/US2016/051533
(73) **Innehaver:**
Saudi Arabian Oil Company, 1 Eastern Avenue31311
Dhahran, SA-Saudi Arabia

(72) **Oppfinner:**
REDDY, B. Raghava, Aramco Services Company16300
Park RowHouston, Texas 77084, US-USA

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

(54) **Benevnelse:**
MALEIC ANHYDRIDE POLYMERS AND METHODS OF
TREATING SUBTERRANEAN FORMATIONS

(51) **Klasse :** **C09K 8/57 (2006.01)**
C04B 41/48 (2006.01)
C04B 41/49 (2006.01)
C09K 8/575 (2006.01)

(87) **EP Publ.nr:** EP2900788
(86) **EP søkn.nr:** 13766978.4
(86) **EP innl.dag:** 2013.09.26
(87) **EP publ.dag:** 2015.08.05
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2012.09.27, DE, 102012019149
(86) **Int.inndag :** 2013.09.26
(86) **Int.søknadsnr :** PCT/EP2013/070121
(73) **Innehaver:**
EPG (Engineered nanoProducts Germany) AG,
Goethestrasse 3064347 Griesheim, DE-Tyskland

(72) **Oppfinner:**
SCHMIDT, Christian, Talstr. 5566119 Saarbrücken, DE-
Tyskland
SCHMIDT, Helmut, Im Königsfeld 2966130 Saarbrücken-
Güdingen, DE-Tyskland

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

(54) **Benevnelse:**
ROBUST BINDER, WHICH IS INDEPENDENT FROM THE
INFLUENCE OF CATALYTICALLY ACTIVE
SUBSTANCES, FOR USE IN THE CRUDE OIL AND
NATURAL GAS INDUSTRY

(51) **Klasse :** **C09K 8/68 (2006.01)**
E21B 43/26 (2006.01)

(87) **EP Publ.nr:** EP3455324
(86) **EP søkn.nr:** 17723885.4
(86) **EP innl.dag:** 2017.05.05
(87) **EP publ.dag:** 2019.03.20
(80) **EP meddelt :** 2020.05.13
(30) **Prioritet:** 2016.05.12, US, 201662335363 P
(86) **Int.inndag :** 2017.05.05
(86) **Int.søknadsnr :** PCT/US2017/031201
(73) **Innehaver:**
Saudi Arabian Oil Company, Post Office Box 5000Dhahran
31311, SA-Saudi Arabia

(72) **Oppfinner:**
LI, Leiming, c/o Saudi Arabian Oil CompanyPost Office Box
5000Dhahran 31311, SA-Saudi Arabia
OZDEN, Sehmus, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia
AL-MUNTASHERI, Ghaithan, c/o Saudi Arabian Oil
CompanyPost Office Box 5000Dhahran 31311, SA-Saudi
Arabia
LIANG, Feng, c/o Saudi Arabian Oil CompanyPost Office
Box 5000Dhahran 31311, SA-Saudi Arabia
REDDY, B. Raghava, c/o Saudi Arabian Oil CompanyPost
Office Box 5000Dhahran 31311, SA-Saudi Arabia

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

(54) **Benevnelse:**
HIGH TEMPERATURE VISCOELASTIC SURFACTANT
(VES) FLUIDS COMPRISING POLYMERIC VISCOSITY
MODIFIERS

(51) **Klasse :** **C10B 53/07 (2006.01)**
C10B 49/10 (2006.01)
C10G 1/10 (2006.01)
F02B 43/08 (2006.01)

(87) **EP Publ.nr:** EP2956524
(86) **EP søkn.nr:** 13802698.4
(86) **EP innl.dag:** 2013.10.31
(87) **EP publ.dag:** 2015.12.23
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.02.20, GB, 201303005
(86) **Int.inndag :** 2013.10.31
(86) **Int.søknadsnr :** PCT/GB2013/052849
(73) **Innehaver:**
Recycling Technologies Ltd, Hill Barn Upper Pavenhill
PurtonSwindon SN5 4DQ, GB-Storbritannia

(72) **Oppfinner:**
GRIFFITHS, Adrian Edward, Hill BarnUpper
PavenhillPurtonSwindon SN5 4DQ, GB-Storbritannia

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

(54) **Benevnelse:**
PROCESS AND APPARATUS FOR TREATING WASTE
COMPRISING MIXED PLASTIC WASTE

- (51) **Klasse :** C10G 1/06 (2006.01)
C10G 1/08 (2006.01)
C10G 3/00 (2006.01)
C10G 45/06 (2006.01)
C10G 45/10 (2006.01)
C10G 45/48 (2006.01)
C10G 45/52 (2006.01)
- (87) **EP Publ.nr:** EP3380585
(86) **EP søkn.nr:** 16798527.4
(86) **EP innl.dag:** 2016.11.22
(87) **EP publ.dag:** 2018.10.03
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2015.11.23, IN, 6292CH2015
(86) **Int.inndag :** 2016.11.22
(86) **Int.søknadsnr :** PCT/EP2016/078411
(73) **Innehaver:**
Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 302596 HR The Hague, NL-Nederland
- (72) **Oppfinner:**
URADE, Vikrant, Nanasahab, Plot No 7Bengaluru Hardware ParkDevanahalli Industrial Park. Mahadeva KodigahalliBangalore North 562149 Karnataka, IN-India
DEL PAGGIO, Alan, Anthony, 18710 Scoresby Manor DriveSpringTexas 77379, US-USA
MEHTA, Dhairya, Dilip, Plot No 7Bengaluru Hardware ParkDevanahalli Industrial ParkMahadeva KodigahalliBangalore North 562149 Karnataka, IN-India
CHILKOOR SOUNDARARAJAN, Laxmi, Narasimhan, RMZ Centennial Campus B 8B KundanahalliMain RoadBangalore 560048, IN-India
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONVERSION OF BIOMASS INTO A LIQUID HYDROCARBON MATERIAL

- (51) **Klasse :** C11B 13/00 (2006.01)
B01D 1/06 (2006.01)
B01D 1/22 (2006.01)
B01D 3/14 (2006.01)
C10G 3/00 (2006.01)
C10L 1/18 (2006.01)
- (87) **EP Publ.nr:** EP2930231
(86) **EP søkn.nr:** 15168211.9
(86) **EP innl.dag:** 2011.11.25
(87) **EP publ.dag:** 2015.10.14
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2010.11.26, FI, 20106252
2011.03.03, FI, 20115217
2011.07.06, FI, 20115723
- (73) **Innehaver:**
UPM-Kymmene Corporation, Alvar Aallon katu 100100 Helsinki, FI-Finland
- (72) **Oppfinner:**
Nousiainen, Jaakko, Variksenmarjankatu 753500 Lappeenranta, FI-Finland
Laumola, Heli, Pikukoskentie 7 C00650 Helsinki, FI-Finland
Rissanen, Arto, Pitkätatu 1753420 Lappeenranta, FI-Finland
Kotoneva, Jari, Kalervonkatu 7753100 Lappeenranta, FI-Finland
Ristolainen, Matti, Upseeritie 14 B 953900 Lappeenranta, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PROCESS AND APPARATUS FOR PURIFYING MATERIAL OF BIOLOGICAL ORIGIN

- (51) **Klasse :** C11D 3/38 (2006.01)
- (87) **EP Publ.nr:** EP3286291
(86) **EP søkn.nr:** 16726169.2
(86) **EP innl.dag:** 2016.04.20
(87) **EP publ.dag:** 2018.02.28
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2015.04.22, IT, UB20150028
(86) **Int.inndag :** 2016.04.20
(86) **Int.søknadsnr :** PCT/IB2016/052230
(73) **Innehaver:**
Copma S.C.A.R.L., Via Veneziani 3244100 Ferrara, IT-Italia
- (72) **Oppfinner:**
RODOLFI, Alberto, Via Sarti 2544042 Cento (Ferrara), IT-Italia
CASELLI, Elisabetta, Via Acquedotto 6144123 Ferrara, IT-Italia
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvieien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
PRODUCT FOR CLEANING, SANITIZING AND HYGIENIZATION

- (51) **Klasse :** C12N 9/64 (2006.01)
A61K 38/48 (2006.01)
C07K 14/46 (2006.01)
- (87) **EP Publ.nr:** EP3149163
(86) **EP søkn.nr:** 15731411.3
(86) **EP innl.dag:** 2015.05.26
(87) **EP publ.dag:** 2017.04.05
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2014.05.26, EP, 14169895
(86) **Int.inndag :** 2015.05.26
(86) **Int.søknadsnr :** PCT/NL2015/050377
(73) **Innehaver:**
Academisch Ziekenhuis Leiden, Albinusdreef 22333 ZA Leiden, NL-Nederland
- (72) **Oppfinner:**
VERHOEF, Daniël, c/o Einthoven Laboratory of ExperimentalVascular MedicineDepartment of Trombosis and HemostasisLUMCALbinusdreef 22333 ZA Leiden, NL-Nederland
REITSMA, Pieter H., c/o Einthoven Laboratory of ExperimentalVascular MedicineDepartment of Thrombosis and HemostasisLUMCALbinusdreef 22333 ZA Leiden, NL-Nederland
BOS, Mettine H.A., c/o Einthoven Laboratory of ExperimentalVascular MedicineDepartment of Thrombosis and HemostasisLUMCALbinusdreef 22333 ZA Leiden, NL-Nederland
- (74) **Fullmektig:**
Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
- (54) **Benevnelse:**
PROHEMOSTATIC PROTEINS FOR THE TREATMENT OF BLEEDING

(51) **Klasse :** C12N 15/86 (2006.01)
 (87) **EP Publ.nr:** EP2948553
 (86) **EP søkn.nr:** 14708933.8
 (86) **EP innl.dag:** 2014.01.27
 (87) **EP publ.dag:** 2015.12.02
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2013.01.25, US, 201361756516 P
 (86) **Int.inndag :** 2014.01.27
 (86) **Int.søknadsnr :** PCT/IB2014/000071
 (73) **Innehaver:**
 Baylor College Of Medicine, One Baylor PlazaHouston, TX 77030, US-USA
 (72) **Oppfinner:**
 RUAN, Zhechao, 1922 Augusta DriveHouston, TX 77057, US-USA
 GUSE, Kilian, Osterstrasse 17920255 Hamburg, DE-Tyskland
 LEE, Brendan, 2219 Sheridan StreetHouston, TX 77030, US-USA
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
 (54) **Benevnelse:**
 A HELPER-DEPENDENT ADENOVIRAL GENE THERAPY DELIVERY AND EXPRESSION SYSTEM

(51) **Klasse :** C12Q 1/6883 (2018.01)
 G16B 20/00 (2019.01)
 G16B 30/00 (2019.01)
 G16B 40/00 (2019.01)
 G16H 50/30 (2018.01)
 (87) **EP Publ.nr:** EP3167080
 (86) **EP søkn.nr:** 15818821.9
 (86) **EP innl.dag:** 2015.07.10
 (87) **EP publ.dag:** 2017.05.17
 (80) **EP meddelt :** 2020.05.27
 (30) **Prioritet:** 2014.07.10, US, 201462023144 P
 (86) **Int.inndag :** 2015.07.10
 (86) **Int.søknadsnr :** PCT/US2015/040054
 (73) **Innehaver:**
 Synaptamine, Inc., 101 Colorado Street Suite 1702Austin, TX 78701, US-USA
 (72) **Oppfinner:**
 BLUM, Kenneth, 101 Colorado StreetSuite 1702Austin, TX 78701, US-USA
 (74) **Fullmektig:**
 Nordic Patent Service A/S, Bredgade 30, 1260 KØBENHAVN K, Danmark
 (54) **Benevnelse:**
 GENETIC ADDICTION RISK ANALYSIS FOR RDS SEVERITY INDEX AND KIT

(51) **Klasse :** C23C 24/10 (2006.01)
 (87) **EP Publ.nr:** EP3194637
 (86) **EP søkn.nr:** 15775639.6
 (86) **EP innl.dag:** 2015.09.17
 (87) **EP publ.dag:** 2017.07.26
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2014.09.17, DE, 102014113425
 (86) **Int.inndag :** 2015.09.17
 (86) **Int.søknadsnr :** PCT/EP2015/071337
 (73) **Innehaver:**
 Fachhochschule Münster, Hüfferstrasse 2748149 Münster, DE-Tyskland
 (72) **Oppfinner:**
 SCHNIEDERMANN, Tobias, Schmüllingstrasse 2448159 Münster, DE-Tyskland
 RUFF, Lukas, Koermühle 11548157 Münster, DE-Tyskland
 PETERSEIM, Jürgen, Anne-Frank-Ring 12848565 Steinfurt, DE-Tyskland
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 METHOD FOR COATING AN OBJECT

(51) **Klasse :** C25B 1/00 (2006.01)
 C25B 3/04 (2006.01)
 C25B 9/08 (2006.01)
 C25B 15/02 (2006.01)
 C25B 15/08 (2006.01)
 (87) **EP Publ.nr:** EP3445893
 (86) **EP søkn.nr:** 17724054.6
 (86) **EP innl.dag:** 2017.05.18
 (87) **EP publ.dag:** 2019.02.27
 (80) **EP meddelt :** 2020.04.01
 (30) **Prioritet:** 2016.06.30, DE, 102016211824
 (86) **Int.inndag :** 2017.05.18
 (86) **Int.søknadsnr :** PCT/EP2017/061924
 (73) **Innehaver:**
 Siemens Aktiengesellschaft, Werner-von-Siemens-Straße 180333 München, DE-Tyskland
 (72) **Oppfinner:**
 JEANTY, Philippe, Werneckstrasse 1780802 München, DE-Tyskland
 MAGORI, Erhard, Händelstrasse 3585622 Feldkirchen, DE-Tyskland
 SCHERER, Christian, Neufahrnerstrasse 2085716 Unterschleissheim, DE-Tyskland
 TAWIL, Angelika, Am Haselnussstrauch 880935 München, DE-Tyskland
 WIESNER-FLEISCHNER, Kerstin, Schlossangerweg 1285635 Höhenkirchen-Siegertsbrunn, DE-Tyskland
 VON SICARD, Oliver, St. Martinsplatz 381541 München, DE-Tyskland
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (54) **Benevnelse:**
 ARRANGEMENT FOR THE ELECTROLYSIS OF CARBON DIOXIDE

- (51) **Klasse :** **C25B 15/08 (2006.01)**
C25B 1/00 (2006.01)
C25B 3/04 (2006.01)
- (87) **EP Publ.nr:** EP3234229
(86) **EP søkn.nr:** 15823161.3
(86) **EP innl.dag:** 2015.12.23
(87) **EP publ.dag:** 2017.10.25
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.02.06, DE, 102015202117
(86) **Int.inndag :** 2015.12.23
(86) **Int.søknadsnr :** PCT/EP2015/081145
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
KRAUSE, Ralf, Liegnitzerstrasse 691074 Herzogenaurach,
DE-Tyskland
RELLER, Christian, Driftenweg 232425 Minden, DE-
Tyskland
SCHMID, Günter, Langestrasse 1391334 Hemhofen, DE-
Tyskland
VOLKOVA, Elena, Paul Gossenstrasse 11191052
Erlangen, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND ELECTROLYSIS SYSTEM FOR UTILIZING
CARBON DIOXIDE

- (51) **Klasse :** **E01B 1/00 (2006.01)**
E01B 19/00 (2006.01)
- (87) **EP Publ.nr:** EP3384088
(86) **EP søkn.nr:** 15721884.3
(86) **EP innl.dag:** 2015.02.10
(87) **EP publ.dag:** 2018.10.10
(80) **EP meddelt :** 2020.06.10
(86) **Int.inndag :** 2015.02.10
(86) **Int.søknadsnr :** PCT/IT2015/000029
(73) **Innehaver:**
Overail S.r.l., Via di Pietralata 14000158 Roma (RM), IT-
Italia
- (72) **Oppfinner:**
TUSINO, Elvidio, c/o Vianini Industria S.p.A.Via Montello
101-00195 Roma, IT-Italia
RIPESI, Fernando, c/o Vianini Industria S.p.A.Via Montello
101-00195 Roma, IT-Italia
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
MODULAR SYSTEM FOR THE LAYING OF
UNDERGROUND AND RAILROAD AND TRAM LINES

- (51) **Klasse :** **E02F 9/28 (2006.01)**
- (87) **EP Publ.nr:** EP3414402
(86) **EP søkn.nr:** 17703780.1
(86) **EP innl.dag:** 2017.02.13
(87) **EP publ.dag:** 2018.12.19
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2016.02.12, EP, 16382058
(86) **Int.inndag :** 2017.02.13
(86) **Int.søknadsnr :** PCT/EP2017/053127
(73) **Innehaver:**
Metalogenia Research & Technologies S.L., Àvila 4508005
Barcelona, ES-Spania
- (72) **Oppfinner:**
ORTIZ GARCÍA, Justo, Jesús, Guipúzcoa, 140, 9°3'08020
Barcelona, ES-Spania
TUTÓ, Joan, Isaac Albéniz, 2417458 Fornells de la Selva
(Girona), ES-Spania
PÉREZ SORIA, Francisco, Cadi 1808430 La Roca del
Valles (Barcelona), ES-Spania
TRIGINER BOIXEDA, Jorge, Drecera de Vallvidrera,
5008017 Barcelona, ES-Spania
GIMENO TORDERA, Albert, Murcia, nº 42, 4° 1'08027
Barcelona, ES-Spania
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FEMALE PART, RETAINING DEVICE AND PIN SYSTEM
FOR EXCAVATORS AND THE LIKE

- (51) **Klasse :** **E03C 1/12 (2006.01)**
A47K 3/28 (2006.01)
A47K 3/40 (2006.01)
E03C 1/22 (2006.01)
E03F 5/22 (2006.01)
- (87) **EP Publ.nr:** EP2221420
(86) **EP søkn.nr:** 10001463.8
(86) **EP innl.dag:** 2010.02.12
(87) **EP publ.dag:** 2010.08.25
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2009.02.23, DE, 102009009989
(73) **Innehaver:**
Dallmer GmbH & Co. KG, Wiebelsheidestrasse 2559757
Arnsberg, DE-Tyskland
- (72) **Oppfinner:**
Dallmer, Johannes, Binnerfeld 2759757 Arnsberg, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Drainage device

- (51) **Klasse :** *E03D 11/02 (2006.01)*
E03F 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3417118
- (86) **EP søkn.nr:** 17705446.7
- (86) **EP innl.dag:** 2017.02.07
- (87) **EP publ.dag:** 2018.12.26
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2016.02.16, FI, 20165110
- (86) **Int.inndag :** 2017.02.07
- (86) **Int.søknadsnr :** PCT/FI2017/050067
- (73) **Innehaver:**
Evac Oy, Sinimäentie 1402630 Espoo, FI-Finland
- (72) **Oppfinner:**
LAPPALAINEN, Vesa, Herttuantie 1 B 2701520 Vantaa, FI-Finland
RÖNNBLAD, Kaj, Kiiltomadonkuja 101480 Vantaa, FI-Finland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
TOILET ARRANGEMENT

- (51) **Klasse :** *E03D 11/08 (2006.01)*
E03D 11/13 (2006.01)
- (87) **EP Publ.nr:** EP3453805
- (86) **EP søkn.nr:** 17190549.0
- (86) **EP innl.dag:** 2017.09.12
- (87) **EP publ.dag:** 2019.03.13
- (80) **EP meddelt :** 2020.04.29
- (73) **Innehaver:**
Geberit International AG, Schachenstrasse 778645 Jona, CH-Sveits
- (72) **Oppfinner:**
WEISS, Rolf, Stägacher 28627 Grüningen, CH-Sveits
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301 SANDNES, Norge
- (54) **Benevnelse:**
FLUSH WATER DISTRIBUTOR

- (51) **Klasse :** *E03F 5/04 (2006.01)*
E03C 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3330445
- (86) **EP søkn.nr:** 17204579.1
- (86) **EP innl.dag:** 2017.11.30
- (87) **EP publ.dag:** 2018.06.06
- (80) **EP meddelt :** 2020.04.22
- (30) **Prioritet:** 2016.12.02, FI, 20165918
- (73) **Innehaver:**
Est Energy Save Technologies OY, Rokanrinne 750150 Mikkeli, FI-Finland
- (72) **Oppfinner:**
Lievonon, Juha, Kerrostie 3 A 550600 Mikkeli, FI-Finland
Halonen, Niko, Rokanrinne 750150 Mikkeli, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FLOOR OUTLET

- (51) **Klasse :** *E04F 11/18 (2006.01)*
- (87) **EP Publ.nr:** EP3312361
- (86) **EP søkn.nr:** 17195705.3
- (86) **EP innl.dag:** 2017.10.10
- (87) **EP publ.dag:** 2018.04.25
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2016.10.11, FI, 20165767
- (73) **Innehaver:**
Alutec Oy, Alumiinikatu 584100 Ylivieska, FI-Finland
- (72) **Oppfinner:**
Lehtohalme, Teemu, c/o ALUTEC Oy Savontie 34984100 Ylivieska, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
GLAZED RAILING SYSTEM

- (51) **Klasse :** *E05D 15/06 (2006.01)*
E06B 3/46 (2006.01)
- (87) **EP Publ.nr:** EP3374584
- (86) **EP søkn.nr:** 16819586.5
- (86) **EP innl.dag:** 2016.11.03
- (87) **EP publ.dag:** 2018.09.19
- (80) **EP meddelt :** 2020.04.29
- (30) **Prioritet:** 2015.11.10, FI, 20155827
- (86) **Int.inndag :** 2016.11.03
- (86) **Int.søknadsnr :** PCT/FI2016/050775
- (73) **Innehaver:**
Lumon Invest Oy, Kaitilankatu 1145130 Kouvola, FI-Finland
- (72) **Oppfinner:**
HILLIAHO, Esa, Vehnäpellontie 59 BVALKEALA 45360, FI-Finland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
A PANEL AND A PANEL SYSTEM

- (51) **Klasse :** *E05D 15/56 (2006.01)*
E05D 15/06 (2006.01)
E05D 15/58 (2006.01)
E06B 3/50 (2006.01)
- (87) **EP Publ.nr:** EP3164560
- (86) **EP søkn.nr:** 15815084.7
- (86) **EP innl.dag:** 2015.06.22
- (87) **EP publ.dag:** 2017.05.10
- (80) **EP meddelt :** 2020.04.29
- (30) **Prioritet:** 2014.07.02, SE, 1450824
- (86) **Int.inndag :** 2015.06.22
- (86) **Int.søknadsnr :** PCT/SE2015/050718
- (73) **Innehaver:**
Nordiska Balco AB, Älgvägen 4352 45 Växjö, SE-Sverige
- (72) **Oppfinner:**
ABREZOL, Antoine, Bokelundsvägen 4BS-352 48 Växjö, SE-Sverige
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
- (54) **Benevnelse:**
BALCONY GLAZING ARRANGEMENT

(51) **Klasse :** *E21B 7/24 (2006.01)*
E21B 4/00 (2006.01)
E21B 28/00 (2006.01)

(87) **EP Publ.nr:** EP3280865
(86) **EP søkn.nr:** 16775970.3
(86) **EP innl.dag:** 2016.04.04
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.04.08, US, 201562144801 P
(86) **Int.inndag :** 2016.04.04
(86) **Int.søknadsnr :** PCT/CA2016/000099
(73) **Innehaver:**
Dreco Energy Services ULC, 2900 Manulife Place 10180 -
101 StreetEdmonton, Alberta T5J 3V5, CA-Canada

(72) **Oppfinner:**
PRILL, Jonathan Ryan, 7603 - 16th Avenue SWEdmonton,
Alberta T6X 1M3, CA-Canada

(74) **Fullmektig:**
Greg Sach, c/o Valet Patent Services, LLP,
Siedlungsstrasse 4 A, 85253 ERDWEG, Tyskland

(54) **Benevnelse:**
DOWNHOLE VIBRATION ASSEMBLY AND METHOD OF
USING SAME

(51) **Klasse :** *E21B 17/02 (2006.01)*

(87) **EP Publ.nr:** EP2737157
(86) **EP søkn.nr:** 12745441.1
(86) **EP innl.dag:** 2012.07.26
(87) **EP publ.dag:** 2014.06.04
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2011.07.27, FR, 1102348
2011.07.27, FR, 1102349
2011.09.12, US, 201161533328 P
2011.09.12, US, 201161533331 P

(86) **Int.inndag :** 2012.07.26
(86) **Int.søknadsnr :** PCT/EP2012/064743
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
MILLET, François, 29 avenue BeauséjourF-92160 Antony,
FR-Frankrike
BOUDEY, Yvan, 26 rue PernetyF-75014 Paris, FR-
Frankrike
THOBOIS, Stéphane, 7 rue de la LibérationF-28190
Fontaine La Guyon, FR-Frankrike

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

(54) **Benevnelse:**
ELECTROMAGNETIC COUPLER

(51) **Klasse :** *E21B 17/08 (2006.01)*
E21B 19/00 (2006.01)

(87) **EP Publ.nr:** EP3063361
(86) **EP søkn.nr:** 14796987.7
(86) **EP innl.dag:** 2014.10.31
(87) **EP publ.dag:** 2016.09.07
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2013.11.01, US, 201361898860 P
(86) **Int.inndag :** 2014.10.31
(86) **Int.søknadsnr :** PCT/US2014/063425
(73) **Innehaver:**
LORD Corporation, 111 Lord DriveCary, NC 27511, US-
USA

(72) **Oppfinner:**
PTAK, Keith R., 3012 El Corto WayErie, Pennsylvania
16506, US-USA
HORDUSKY, Bruce, 3011 Asbury RoadErie, Pennsylvania
16506, US-USA

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

(54) **Benevnelse:**
IMPROVED RISER TENSIONER BEARING SYSTEM

(51) **Klasse :** *E21B 19/18 (2006.01)*
E21B 10/02 (2006.01)
E21B 19/10 (2006.01)
E21B 33/12 (2006.01)

(87) **EP Publ.nr:** EP2748407
(86) **EP søkn.nr:** 12826346.4
(86) **EP innl.dag:** 2012.08.22
(87) **EP publ.dag:** 2014.07.02
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2011.08.22, US, 201161526217 P
2011.11.10, US, 201161558207 P

(86) **Int.inndag :** 2012.08.22
(86) **Int.søknadsnr :** PCT/US2012/051934
(73) **Innehaver:**
The WellBoss Company, LLC, 12450 Cutten Rd.Houston
TX 77066, US-USA

(72) **Oppfinner:**
VANLUE, Duke, 7415 Breen DriveHouston, Texas 77086,
US-USA

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

(54) **Benevnelse:**
DOWNHOLE TOOL AND METHOD OF USE

(51) **Klasse :** *E21B 33/03 (2006.01)*

(87) **EP Publ.nr:** EP2703599
(86) **EP søkn.nr:** 13178907.5
(86) **EP innl.dag:** 2013.08.01
(87) **EP publ.dag:** 2014.03.05
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2012.09.04, US, 201213603085

(73) **Innehaver:**
Freudenberg Oil & Gas, LLC, 10035 Brookriver Drive Suite
400Houston TX Texas 77040, US-USA

(72) **Oppfinner:**
Campbell, Robert Angus, 9510 Stonebridge PlaceTomball,
TX Texas 77375, US-USA
Schmidt, Richard T., 8114 Royal Crest CourtSpring, TX
Texas 77379, US-USA

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

(54) **Benevnelse:**
Fluid seal with swellable material packing

- (51) **Klasse :** *E21B 33/038 (2006.01)*
E21B 17/02 (2006.01)
F16L 23/00 (2006.01)
F16L 23/18 (2006.01)
F16L 37/62 (2006.01)
- (87) **EP Publ.nr:** EP3346089
(86) **EP søkn.nr:** 18157486.4
(86) **EP innl.dag:** 2014.03.31
(87) **EP publ.dag:** 2018.07.11
(80) **EP meddelt :** 2020.04.29
- (73) **Innehaver:**
FMC Technologies, Inc., 1803 Gears RoadHouston, TX
77067, US-USA
- (72) **Oppfinner:**
MURPHY, Richard, 14323 Mopan Springs LaneHouston,
TX 77044, US-USA
JOHAR, Jasmeet, 6526 Pinewood Trace LaneHouston, TX
77041, US-USA
COLTMAN, Scott, 48a Hill
StreetTillicoultryClackmannanshire, Central Scotland FK13
6HF, GB-Storbritannia
STEWART, Barry, 28 Castle CircleCampsie
VillageGlasgow, Central Scotland, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR WITH ACTUATABLE REACTION
MEMBERS TO RESIST BENDING LOADS

- (51) **Klasse :** *E21B 33/072 (2006.01)*
B66D 1/00 (2006.01)
E21B 19/00 (2006.01)
E21B 33/038 (2006.01)
E21B 33/076 (2006.01)
- (87) **EP Publ.nr:** EP3259440
(86) **EP søkn.nr:** 16752712.6
(86) **EP innl.dag:** 2016.02.17
(87) **EP publ.dag:** 2017.12.27
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.02.18, NO, 20150229
(86) **Int.inndag :** 2016.02.17
(86) **Int.søknadsnr :** PCT/NO2016/000007
- (73) **Innehaver:**
FMC Kongsberg Subsea AS, P.O. Box 10123601
KongsbergNorge
- (72) **Oppfinner:**
CARLSEN, Tor-Øystein, Zienersvingen 103610
KongsbergNorge
LØKKA, Trond, Særegata 283679 NotoddenNorge
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
TOOL FOR CLOSED WELL OPERATION

- (51) **Klasse :** *E21B 33/12 (2006.01)*
B08B 7/02 (2006.01)
E21B 37/00 (2006.01)
E21B 37/08 (2006.01)
- (87) **EP Publ.nr:** EP3461990
(86) **EP søkn.nr:** 17194430.9
(86) **EP innl.dag:** 2017.10.02
(87) **EP publ.dag:** 2019.04.03
(80) **EP meddelt :** 2020.04.22
- (73) **Innehaver:**
Blue Spark Energy Inc., Suite 300 903 - 8th Avenue
SWCalgary, AB T2P 0P7, CA-Canada
- (72) **Oppfinner:**
FENSKY, Charles, Blue Spark Energy Inc.Suite 300, 903 -
8th Ave SWCalgary, Alberta T2P 0P7, CA-Canada
HARRIES, Robert, Blue Spark Energy Inc.Suite 300, 903 -
8th Ave SWCalgary, Alberta T2P 0P7, CA-Canada
PETTEN, Steve, Blue Spark Energy Inc.Suite 300, 903 -
8th Ave SWCalgary, Alberta T2P 0P7, CA-Canada
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE AND METHOD FOR CLEANING A WELLBORE
EQUIPMENT

- (51) **Klasse :** *E21B 41/08 (2006.01)*
E21B 37/06 (2006.01)
E21B 43/017 (2006.01)
E21B 43/36 (2006.01)
- (87) **EP Publ.nr:** EP2935768
(86) **EP søkn.nr:** 13821683.3
(86) **EP innl.dag:** 2013.12.17
(87) **EP publ.dag:** 2015.10.28
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2012.12.21, GB, 201223324
(86) **Int.inndag :** 2013.12.17
(86) **Int.søknadsnr :** PCT/EP2013/077002
- (73) **Innehaver:**
Subsea 7 Norway AS, Kanalsletta 94033 StavangerNorge
- (72) **Oppfinner:**
SATHANANTHAN, Ratnam, 11 Craigston
GardensWesthillAberdeen AB32 6NL, GB-Storbritannia
DAASVATN, Sigbjørn, Gymnasvegen 5N-4737
HornnesNorge
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
SUBSEA PROCESSING OF WELL FLUIDS

- (51) **Klasse :** *E21B 43/12 (2006.01)*
E21B 21/08 (2006.01)
E21B 43/24 (2006.01)
F04B 53/08 (2006.01)
F22D 11/04 (2006.01)
- (87) **EP Publ.nr:** EP2443314
(86) **EP søkn.nr:** 10790014.4
(86) **EP innl.dag:** 2010.06.15
(87) **EP publ.dag:** 2012.04.25
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2009.06.15, US, 484889
(86) **Int.inndag :** 2010.06.15
(86) **Int.søknadsnr :** PCT/US2010/038570
(73) **Innehaver:**
Baker Hughes, a GE company, LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
CROSSLEY, Alexander, W., 2105 S. Aster AvenueBroken
ArrowOK 74012, US-USA
BEARDEN, John, L., 22465 S. Dogwood Ct.ClaremoreOK
74019-1179, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
METHOD AND DEVICE FOR MAINTAINING SUB-
COOLED FLUID TO ESP SYSTEM

- (51) **Klasse :** *E21B 47/00 (2012.01)*
E21B 34/06 (2006.01)
F16K 31/00 (2006.01)
F16K 47/00 (2006.01)
G05D 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3317494
(86) **EP søkn.nr:** 16818312.7
(86) **EP innl.dag:** 2016.06.21
(87) **EP publ.dag:** 2018.05.09
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2015.07.01, NO, 20150851
(86) **Int.inndag :** 2016.06.21
(86) **Int.søknadsnr :** PCT/NO2016/050134
(73) **Innehaver:**
TechInvent 2 AS, Postboks 80344068 StavangerNorge
- (72) **Oppfinner:**
STENSEN, Alf, Egil, Norheimssvingen 1D4026
StavangerNorge
GUDMESTAD, Tarald, Høyland 1414365 NærbøNorge
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 171, 4301
SANDNES, Norge
- (54) **Benevnelse:**
AN APPARATUS FOR CONTROLLING A FLUID FLOW

- (51) **Klasse :** *E21B 47/18 (2012.01)*
- (87) **EP Publ.nr:** EP2850282
(86) **EP søkn.nr:** 13742480.0
(86) **EP innl.dag:** 2013.07.18
(87) **EP publ.dag:** 2015.03.25
(80) **EP meddelt :** 2020.05.13
(30) **Prioritet:** 2012.07.19, GB, 201212849
(86) **Int.inndag :** 2013.07.18
(86) **Int.søknadsnr :** PCT/GB2013/051919
(73) **Innehaver:**
Halliburton Manufacturing & Services Limited, Russell
House, Block D Regent Park, Kingston RoadLeatherhead
KT22 7LU, GB-Storbritannia
- (72) **Oppfinner:**
BROWN-KERR, William, Creagan Dearg7 Golf
PlaceAboyne Aberdeenshire AB34 5GA, GB-Storbritannia
MCGARIAN, Bruce Hermann Forsyth, 23 East
GlebeStonehaven Aberdeenshire AB39 2HW, GB-
Storbritannia
- (74) **Fullmektig:**
Hoffmann Eitle Patent- und Rechtsanwälte PartmbB,
Arabellastrasse 30, 81925 MÜNCHEN, Tyskland
- (54) **Benevnelse:**
DOWNHOLE APPARATUS AND METHOD

- (51) **Klasse :** *E21B 49/08 (2006.01)*
G01N 21/59 (2006.01)
- (87) **EP Publ.nr:** EP2449354
(86) **EP søkn.nr:** 09847892.8
(86) **EP innl.dag:** 2009.07.30
(87) **EP publ.dag:** 2012.05.09
(80) **EP meddelt :** 2020.06.03
(86) **Int.inndag :** 2009.07.30
(86) **Int.søknadsnr :** PCT/US2009/004401
(73) **Innehaver:**
Halliburton Energy Services Inc., 3000 N. Sam Houston
Parkway E.Houston, Texas 77032, US-USA
- (72) **Oppfinner:**
JONES, Christopher, M., 3219 Cobblestone Creek
WayHouston, TX 77084, US-USA
PELLETIER, Michael, T., 7826 Heather Heights
WayHouston, TX 77095, US-USA
ATKINSON, Robert, 6631 Forest Mill LaneRichmond, TX
77407, US-USA
ZHANG, Wei, 5339 Rutherglenn Dr.Houston, Texas 77096,
US-USA
GAO, Li, 5618 Grand Wood LaneKaty, Texas 77450, US-
USA
- (74) **Fullmektig:**
A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON,
Storbritannia
- (54) **Benevnelse:**
ENERGY INTENSITY TRANSFORMATION

(51) **Klasse :** *E21B 49/08 (2006.01)*
G01N 1/20 (2006.01)
(87) **EP Publ.nr:** EP3198116
(86) **EP søkn.nr:** 15767526.5
(86) **EP innl.dag:** 2015.09.25
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2014.09.26, DE, 102014114041
(86) **Int.inndag :** 2015.09.25
(86) **Int.søknadsnr :** PCT/EP2015/072089
(73) **Innehaver:**
Leutert, Sebastian, Jungfernstieg 2324103 Kiel, DE-Tyskland
(72) **Oppfinner:**
Leutert, Sebastian, Jungfernstieg 2324103 Kiel, DE-Tyskland
(74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvveien 1A, 0275 OSLO, Norge
(54) **Benevnelse:**
DEVICE FOR RECEIVING A SAMPLE

(51) **Klasse :** *F02K 9/60 (2006.01)*
(87) **EP Publ.nr:** EP3348822
(86) **EP søkn.nr:** 17151435.9
(86) **EP innl.dag:** 2017.01.13
(87) **EP publ.dag:** 2018.07.18
(80) **EP meddelt :** 2020.04.01
(73) **Innehaver:**
Orbital Express Launch Limited, 39-41 North Road London N7 9DP, GB-Storbritannia
(72) **Oppfinner:**
Bækby Bjarnoe, Jonas, Kildemosen 122880 Bagsvaerd, DK-Danmark
von Bengtson, Kristian, Prinsessegade 7a, st.1422 Copenhagen K, DK-Danmark
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
(54) **Benevnelse:**
ROCKET PROPELLANT TANK ARRANGEMENT, ROCKET PROPULSION UNIT, AND ROCKET

(51) **Klasse :** *F02M 26/35 (2016.01)*
B01D 53/047 (2006.01)
B01D 53/053 (2006.01)
F01K 23/06 (2006.01)
F01N 3/00 (2006.01)
F01N 5/02 (2006.01)
F02B 47/10 (2006.01)
F02M 25/12 (2006.01)
F02M 26/08 (2016.01)
F02M 26/15 (2016.01)
F02M 26/36 (2016.01)
(87) **EP Publ.nr:** EP2890886
(86) **EP søkn.nr:** 13833461.0
(86) **EP innl.dag:** 2013.08.29
(87) **EP publ.dag:** 2015.07.08
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2012.08.30, US, 201261694858 P
(86) **Int.inndag :** 2013.08.29
(86) **Int.søknadsnr :** PCT/US2013/057288
(73) **Innehaver:**
Enhanced Energy Group LLC, 14 Canopy Lane West Kingston, RI 02892, US-USA
(72) **Oppfinner:**
DUNN, Paul, M., 14 Canopy Lane West Kingston, RI 02892, US-USA
(74) **Fullmektig:**
Murgitroyd & Company, 165-169 Scotland Street, G58PL GLASGOW, Storbritannia
(54) **Benevnelse:**
CYCLE PISTON ENGINE POWER SYSTEM

(51) **Klasse :** *F03B 13/18 (2006.01)*
F03G 7/08 (2006.01)
(87) **EP Publ.nr:** EP2593666
(86) **EP søkn.nr:** 11807140.6
(86) **EP innl.dag:** 2011.07.18
(87) **EP publ.dag:** 2013.05.22
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2010.07.16, SE, 1050811
2010.12.22, SE, 1051357
2010.07.16, US, 36501510 P
(86) **Int.inndag :** 2011.07.18
(86) **Int.søknadsnr :** PCT/SE2011/000136
(73) **Innehaver:**
Corpower Ocean AB, Västberga Allé 60126 30 Hägersten, SE-Sverige
(72) **Oppfinner:**
LUNDBÄCK, Stig, Östra Tynningö 185 00 Vaxholm, SE-Sverige
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104 OSLO, Norge
(54) **Benevnelse:**
ENERGY TRANSFORMING UNIT AND ENERGY TRANSFORMING SYSTEM COMPRISING SUCH A UNIT

- (51) **Klasse :** *F03D 7/04 (2006.01)*
F03D 9/25 (2016.01)
H02J 3/36 (2006.01)
H02J 3/38 (2006.01)
- (87) **EP Publ.nr:** EP3109463
(86) **EP søkn.nr:** 16001596.2
(86) **EP innl.dag:** 2013.02.28
(87) **EP publ.dag:** 2016.12.28
(80) **EP meddelt :** 2020.04.15
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
Knaak, Hans-Joachim, Lampertsbühl 4791054 Erlangen,
DE-Tyskland
Menke, Peter, Rödentaler Straße 3196237 Oberfüllbach,
DE-Tyskland
Schröck, Thomas, Steinhilberweg 1891056 Erlangen, DE-
Tyskland
Schuster, Roland, Agnes-Miegel-Straße 1191056 Erlangen,
DE-Tyskland
Westeweller, Thomas, Dellerner Straße 1596135
Stegaurach, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
WIND FARM CONNECTION WITH DIODE RECTIFIER

- (51) **Klasse :** *F04D 15/00 (2006.01)*
F04D 29/06 (2006.01)
F04D 29/12 (2006.01)
F04D 29/42 (2006.01)
- (87) **EP Publ.nr:** EP2706236
(86) **EP søkn.nr:** 13180049.2
(86) **EP innl.dag:** 2013.08.12
(87) **EP publ.dag:** 2014.03.12
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2012.09.07, DE, 102012108358
(73) **Innehaver:**
Herborner Pumpentechnik GmbH & Co KG, Littau 3-
535745 Herborn, DE-Tyskland
- (72) **Oppfinner:**
Korupp, Sascha, Grabenstr. 4735614 Werdorf, DE-
Tyskland
Runte, Lars, Am Goldbach 535684 Dillenburg-
Frohnhausen, DE-Tyskland
Hees, Felix, Bleichstr. 3635390 Gießen, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Pump with dry running protection

- (51) **Klasse :** *F04D 17/12 (2006.01)*
F04D 25/06 (2006.01)
F04D 25/08 (2006.01)
F04D 29/58 (2006.01)
- (87) **EP Publ.nr:** EP2847468
(86) **EP søkn.nr:** 13721744.4
(86) **EP innl.dag:** 2013.05.08
(87) **EP publ.dag:** 2015.03.18
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2012.05.09, IT, CO20120024
(86) **Int.inndag :** 2013.05.08
(86) **Int.søknadsnr :** PCT/EP2013/059609
(73) **Innehaver:**
Nuovo Pignone S.r.l., Via Felice Matteucci 250127
Florence, IT-Italia
- (72) **Oppfinner:**
MARIOTTI, Massimiliano, Via Felice Matteucci 21-50127
Florence, IT-Italia
CAGNARINI, Claudia, Via Felice Matteucci 21-50127
Florence, IT-Italia
DEL MEDICO, Francesco, Via Felice Matteucci 21-50127
Florence, IT-Italia
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
PRESSURE EQUALIZER

- (51) **Klasse :** *F16H 21/36 (2006.01)*
F16C 29/02 (2006.01)
F16C 29/12 (2006.01)
F16K 31/52 (2006.01)
F16K 31/528 (2006.01)
- (87) **EP Publ.nr:** EP3458744
(86) **EP søkn.nr:** 16753713.3
(86) **EP innl.dag:** 2016.05.19
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2020.04.01
(86) **Int.inndag :** 2016.05.19
(86) **Int.søknadsnr :** PCT/IT2016/000130
(73) **Innehaver:**
IMI STI S.r.l., Via Dei Caravaggi 1524040 Levate (BG), IT-
Italia
- (72) **Oppfinner:**
TONDOLO, Flavio, Via G. Puccini, 1024040 Stezzano
(BG), IT-Italia
LAMOURE, Davide, Via Dei Caravaggi 1524040 Levate
(BG), IT-Italia
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR A VALVE SHUTTER DISPLACEMENT

- (51) **Klasse :** *F16L 11/08 (2006.01)*
C23F 13/00 (2006.01)
E21B 17/01 (2006.01)
F16L 11/04 (2006.01)
F16L 11/20 (2006.01)
F16L 58/00 (2006.01)
- (87) **EP Publ.nr:** EP3218629
(86) **EP søkn.nr:** 15858692.5
(86) **EP innl.dag:** 2015.11.09
(87) **EP publ.dag:** 2017.09.20
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2014.11.13, DK, 201470692
2015.02.06, DK, 201570070
- (86) **Int.inndag :** 2015.11.09
(86) **Int.søknadsnr :** PCT/DK2015/050338
(73) **Innehaver:**
National Oilwell Varco Denmark I/S, Priorparken 4802605
Brøndby, DK-Danmark
- (72) **Oppfinner:**
GUDME, Jonas, Ejlersvej 73050 Humlebæk, DK-Danmark
RUBIN, Adam, Hove Bygade 62765 Smørum, DK-Danmark
HAAHR, Marie, Rørsangervang 83450 Allerød, DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
A METHOD OF INSTALLING AN UNBONDED FLEXIBLE
PIPE

- (51) **Klasse :** *F16L 11/16 (2006.01)*
F16L 11/08 (2006.01)
F16L 11/12 (2006.01)
F16L 11/24 (2006.01)
F16L 55/00 (2006.01)
G01M 3/38 (2006.01)
- (87) **EP Publ.nr:** EP2825803
(86) **EP søkn.nr:** 13761593.6
(86) **EP innl.dag:** 2013.03.12
(87) **EP publ.dag:** 2015.01.21
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2012.03.13, DK, 201200185
2012.07.06, DK, 201270409
2012.12.20, DK, 201270803
- (86) **Int.inndag :** 2013.03.12
(86) **Int.søknadsnr :** PCT/DK2013/050064
(73) **Innehaver:**
National Oilwell Varco Denmark I/S, Priorparken 4802605
Brøndby, DK-Danmark
- (72) **Oppfinner:**
NØKKENTVED, Alexandros, Møllealden 3DK-3500
Værløse, DK-Danmark
MØLLER ANDERSEN, Bo Asp, Mosekæret 7DK-3660
Stenløse, DK-Danmark
JUUL, Niels, Hjortespringparken 4DK-2730 Herlev, DK-Danmark
WEPPENAAR, Nicky, Nørre Farimagsgade 411. tv.DK-
1364 Copenhagen K, DK-Danmark
GLEJBØL, Kristian, Kvædehaven 109DK-2600 Glostrup,
DK-Danmark
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
AN UNBONDED FLEXIBLE PIPE WITH AN OPTICAL
FIBER CONTAINING LAYER

- (51) **Klasse :** *F22B 35/02 (2006.01)*
- (87) **EP Publ.nr:** EP2772686
(86) **EP søkn.nr:** 14156099.5
(86) **EP innl.dag:** 2014.02.21
(87) **EP publ.dag:** 2014.09.03
(80) **EP meddelt :** 2020.03.25
(30) **Prioritet:** 2013.03.01, DE, 102013003386
- (73) **Innehaver:**
Steinmüller Babcock Environment GmbH, Fabrikstrasse
151643 Gummersbach, DE-Tyskland
Nippon Steel Engineering Co., Ltd., Osaki Center Building
1-5-1 OsakiShinagawa-kuTokyo 141-8604, JP-Japan
- (72) **Oppfinner:**
Otto, Dipl.-Ing. Ulrich, Im Sohl 6051643 Gummersbach,
DE-Tyskland
Sohnemann, Dr.-Ing. Jens, Vinzenz-Grewe-Straße 651491
Overath, DE-Tyskland
Maghon, Dipl.-Ing. Thomas, Unterlope 1151643
Gummersbach, DE-Tyskland
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
Method and device for operating a steam generator in a
combustion plant

- (51) **Klasse :** *F23L 9/02 (2006.01)*
- (87) **EP Publ.nr:** EP3450846
(86) **EP søkn.nr:** 18000551.4
(86) **EP innl.dag:** 2018.06.21
(87) **EP publ.dag:** 2019.03.06
(80) **EP meddelt :** 2020.04.29
(30) **Prioritet:** 2017.08.30, DE, 102017008123
- (73) **Innehaver:**
Martin GmbH für Umwelt- und Energietechnik,
Leopoldstrasse 24680807 München, DE-Tyskland
- (72) **Oppfinner:**
Martin, Ulrich, Karwinkistraße 7DE - 81247 München, DE-
Tyskland
VON Raven, Robert, Dall-Armi-Straße 12DE - 82402
Seeshaupt, DE-Tyskland
Murer, Martin, Lützelsteinerstraße 14DE - 80939 München,
DE-Tyskland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
COMBUSTION PLANT AND METHOD FOR OPERATING
THE SAME

- (51) **Klasse :** *F24F 7/06 (2006.01)*
B08B 15/02 (2006.01)
F24F 11/00 (2018.01)
- (87) **EP Publ.nr:** EP3372911
(86) **EP søkn.nr:** 18158820.3
(86) **EP innl.dag:** 2018.02.27
(87) **EP publ.dag:** 2018.09.12
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2017.03.10, US, 201715455768
(73) **Innehaver:**
Siemens Schweiz AG, Freilagerstrasse 408047 Zürich, CH-Sveits
- (72) **Oppfinner:**
Blask, Matthias, Steinhäuserstrasse 276300 Zug, CH-Sveits
Coogan, James J., 513 Cornell AvenueDes Plaines, 60016, US-USA
Kempf, Gregory, 861 North Cogswell DriveSilver Lake, 53170, US-USA
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
LABORATORY VENTILATION INTEGRATION

- (51) **Klasse :** *F25B 45/00 (2006.01)*
F24F 11/36 (2018.01)
- (87) **EP Publ.nr:** EP3486582
(86) **EP søkn.nr:** 18200683.3
(86) **EP innl.dag:** 2018.10.16
(87) **EP publ.dag:** 2019.05.22
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2017.11.16, DE, 102017126952
(73) **Innehaver:**
Vaillant GmbH, Berghäuser Strasse 4042859 Remscheid, DE-Tyskland
- (72) **Oppfinner:**
Lingk, Tobias, Oberbüscherhof 1342799 Leichlingen, DE-Tyskland
Spahn, Hans-Josef, Nordstraße 1040699 Erkrath, DE-Tyskland
Szuder, Thomas-Friedrich, Im Winkel 451379 Leverkusen, DE-Tyskland
Badenhof, Thomas, Breslauer Str. 1251688 Wipperfürth, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR LEAKAGE DETECTION USING ABSORBER

- (51) **Klasse :** *F26B 3/24 (2006.01)*
F26B 17/20 (2006.01)
F26B 23/10 (2006.01)
F26B 25/04 (2006.01)
- (87) **EP Publ.nr:** EP3155341
(86) **EP søkn.nr:** 15733543.1
(86) **EP innl.dag:** 2015.06.10
(87) **EP publ.dag:** 2017.04.19
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.06.12, IS, 50084
(86) **Int.inndag :** 2015.06.10
(86) **Int.søknadsnr :** PCT/IS2015/050011
(73) **Innehaver:**
Hedinn Hf., Gjahella 4221 Hafnarfjörður, IS-Island
- (72) **Oppfinner:**
PALSSON, Gunnar, Hagamel 10IS-107 Reykjavík, IS-Island
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
APPARATUS FOR COOKING AND DRYING ORGANIC MATERIAL

- (51) **Klasse :** *F26B 17/04 (2006.01)*
F26B 3/04 (2006.01)
F26B 21/04 (2006.01)
F26B 23/00 (2006.01)
- (87) **EP Publ.nr:** EP3396286
(86) **EP søkn.nr:** 18168864.9
(86) **EP innl.dag:** 2018.04.24
(87) **EP publ.dag:** 2018.10.31
(80) **EP meddelt :** 2020.04.22
(30) **Prioritet:** 2017.04.24, DE, 102017108695
(73) **Innehaver:**
Stela Laxhuber GmbH, Laxhuberplatz 184323 Massing, DE-Tyskland
- (72) **Oppfinner:**
Laxhuber, Thomas Christian, Anzenbergerweg 884323 Massing, DE-Tyskland
Latein, Tobias, Bergweg 184567 Erlbach, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CONTINUOUS FLOW DRIER COMPRISING A FIRST AND A SECOND SECTION

- (51) **Klasse :** *G01B 11/25 (2006.01)*
G01N 21/25 (2006.01)
- (87) **EP Publ.nr:** EP3367054
(86) **EP søkn.nr:** 17158455.0
(86) **EP innl.dag:** 2017.02.28
(87) **EP publ.dag:** 2018.08.29
(80) **EP meddelt :** 2020.05.06
(73) **Innehaver:**
Phenospex B.V., Jan Campertstraat 116416 SG Heerlen, NL-Nederland
- (72) **Oppfinner:**
Zhokhavets, Uladzimir, Kurfürstenstrasse 4652066 Aachen, DE-Tyskland
Hummel, Grégoire Martin, van Akenweg 101b6218 Maastricht, NL-Nederland
Schwartz, Stefan, Schweißbacher Strasse 3752146 Würselen, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR OPTICALLY RECORDING OBJECTS

- (51) **Klasse :** *G01F 25/00 (2006.01)*
C10G 1/00 (2006.01)
E21B 43/00 (2006.01)
E21B 47/10 (2012.01)
G01F 1/34 (2006.01)
G01F 1/74 (2006.01)
G01F 7/00 (2006.01)
- (87) **EP Publ.nr:** EP3198113
(86) **EP søkn.nr:** 14793221.4
(86) **EP innl.dag:** 2014.09.25
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2020.05.06
(86) **Int.inndag :** 2014.09.25
(86) **Int.søknadsnr :** PCT/FR2014/052417
(73) **Innehaver:**
Total S.A., 2, Place Jean Millier La Défense 692400
Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
COUDROY, Cécile, 140 Chemin DuguineF-64300 Orthez,
FR-Frankrike
COUPUT, Jean Paul, c/o CSTJF Avenue LarribauF-64018
Pau, FR-Frankrike
CAULIER, Renaud, c/o CSTJF Avenue LarribauF-64018
Pau, FR-Frankrike
ARENDO, Vincent, c/o CSTJF Avenue LarribauF-64018
Pau, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
OIL PRODUCTION WITH FLOWMETER

- (51) **Klasse :** *G01M 3/00 (2006.01)*
F17D 5/00 (2006.01)
- (87) **EP Publ.nr:** EP2098846
(86) **EP søkn.nr:** 08253258.1
(86) **EP innl.dag:** 2008.10.07
(87) **EP publ.dag:** 2009.09.09
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2008.03.05, BR, 800473
(73) **Innehaver:**
Petroleo Brasileiro S.A. - PETROBRAS, Avenida Republica
do Chile no 65CEP 20035-900-Rio de Janeiro, BR-Brasil
- (72) **Oppfinner:**
Lobianco E Souza, Luiz Antonio, Rua Lacerda Coutinho no.
20CopacabanaRio de Janeiro RJ CEP: 22.01-030, BR-
Brasil
Camerini, Cláudio Soligo, Rua 1, no. 98 Condomínio
UbáPendotibaNiterói RJ - CEP:23.322-520, BR-Brasil
Costa, Luis Cláudio Sousa, Rua Manoel de Oliveira no.
124Vila da PenchaRio de Janeiro RJ - CEP:21.211-760,
BR-Brasil
Rabelo, Alexandre Soares, Rua das Dálías no. 143 apt.
303Vila ValqueireRio de Janeiro RJ - CEP:21.330-740, BR-
Brasil
Da Silva, William Albuquerque, Travessa Iriri no. 50 apt.
204ImbetibaMacaé RJ - CEP:27.913-170, BR-Brasil
Brito, Jorge Luiz Farias, Rua Euzébio de Almeida no.
1994Jardim SulacapRio de Janeiro RJ - CEP:27.193-170,
BR-Brasil
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
System and process for detecting leakage in umbilicals

- (51) **Klasse :** *G01N 21/85 (2006.01)*
- (87) **EP Publ.nr:** EP3071954
(86) **EP søkn.nr:** 14806452.0
(86) **EP innl.dag:** 2014.11.18
(87) **EP publ.dag:** 2016.09.28
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.11.19, IT, MI20131916
(86) **Int.inndag :** 2014.11.18
(86) **Int.søknadsnr :** PCT/IB2014/066129
(73) **Innehaver:**
Versalis S.p.A., Piazza Boldrini 120097 San Donato
Milanese (MI), IT-Italia
- (72) **Oppfinner:**
BONACINI, Francesco, Via Gioacchino Basevi 18I-46100
Mantova, IT-Italia
MANTOVANI, Erik, Via G. Romano 19I-46036 Revere
(MN), IT-Italia
FERRANDO, Angelo, Via Arnaldo Terzi 8/2I-16039 Sestri
Levante (GE), IT-Italia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR MONITORING A CONTROL PARAMETER
OF A POLYMERIZATION REACTION AND RELATIVE
APPARATUS FOR IMPLEMENTING SAID METHOD

- (51) **Klasse :** *G01N 22/00 (2006.01)*
G01F 1/66 (2006.01)
G01F 1/74 (2006.01)
G01N 33/28 (2006.01)
- (87) **EP Publ.nr:** EP3218700
(86) **EP søkn.nr:** 15788261.4
(86) **EP innl.dag:** 2015.10.14
(87) **EP publ.dag:** 2017.09.20
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2014.11.10, IN, 5645CH2014
(86) **Int.inndag :** 2015.10.14
(86) **Int.søknadsnr :** PCT/US2015/055424
(73) **Innehaver:**
General Electric Company, 1 River RoadSchenectady, NY
12345, US-USA
- (72) **Oppfinner:**
SHARMA, Prafull, John F. Welch Technology CentreEPIP
122. Whitefield RoadHoodi VillageBangaloreKamataka
560066, IN-India
SHEILA-VADDE, Aparna, Chakrapani, John F. Welch
Technology CentreEPIP 122. Whitefield RoadHoodi
VillageBangaloreKamataka 560066, IN-India
BHAT, Suma, Memana Narayana, John F. Welch
Technology CentreEPIP 122. Whitefield RoadHoodi
VillageBangaloreKamataka 560066, IN-India
MELAPUDI, Vikram, John F. Welch Technology
CentreEPIP 122. Whitefield RoadHoodi
VillageBangaloreKamataka 560066, IN-India
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÄLLINGBY,
Sverige
- (54) **Benevnelse:**
MULTI-PHASE FLUID FRACTION MEASUREMENT

(51) **Klasse :** **G01N 33/543 (2006.01)**
 (87) **EP Publ.nr:** EP2972357
 (86) **EP søkn.nr:** 14710370.9
 (86) **EP innl.dag:** 2014.03.11
 (87) **EP publ.dag:** 2016.01.20
 (80) **EP meddelt :** 2020.05.27
 (30) **Prioritet:** 2013.03.11, GB, 201304352
 (86) **Int.inndag :** 2014.03.11
 (86) **Int.søknadsnr :** PCT/GB2014/050715
 (73) **Innehaver:**
 The Francis Crick Institute Limited, 1 Midland Road London
 NW1 1AT, GB-Storbritannia
 (72) **Oppfinner:**
 LARIJANI, Banafshe, London Research Institute Lincoln's
 Inn Fields Laboratories 44 Lincoln's Inn
 Fields London Greater London WC2A 3LY, GB-Storbritannia
 PARKER, Peter, London Research Institute Lincoln's Inn
 Fields Laboratories 44 Lincoln's Inn Fields London Greater
 London WC2A 3LY, GB-Storbritannia
 VEERIAH, Selvaraju, London Research Institute Lincoln's
 Inn Fields Laboratories 44 Lincoln's Inn
 Fields London Greater London WC2A 3LY, GB-Storbritannia
 (74) **Fullmektig:**
 PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
 (54) **Benevnelse:**
 METHODS FOR DETECTING MOLECULES IN A SAMPLE

(51) **Klasse :** **G01R 31/02 (2006.01)**
G01R 27/26 (2006.01)
G01R 31/14 (2006.01)
 (87) **EP Publ.nr:** EP2553477
 (86) **EP søkn.nr:** 11714220.8
 (86) **EP innl.dag:** 2011.03.28
 (87) **EP publ.dag:** 2013.02.06
 (80) **EP meddelt :** 2020.04.08
 (30) **Prioritet:** 2010.03.29, DE, 102010013103
 (86) **Int.inndag :** 2011.03.28
 (86) **Int.søknadsnr :** PCT/EP2011/001541
 (73) **Innehaver:**
 b2 electronics GmbH, Riedstrasse 16833 Klaus, AT-
 Østerrike
 (72) **Oppfinner:**
 BLANK, Rudolf, Sullesweg 4A-6832 Sulz, AT-Østerrike
 BALDAUF, Stefan, Schönbergstraße 16A-6830 Rankweil,
 AT-Østerrike
 (74) **Fullmektig:**
 OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
 Norge
 (54) **Benevnelse:**
 DEVICE AND METHOD FOR DIAGNOSING TEST
 OBJECTS USING A MEASURING VOLTAGE

(51) **Klasse :** **G01V 1/36 (2006.01)**
 (87) **EP Publ.nr:** EP2610645
 (86) **EP søkn.nr:** 12199354.7
 (86) **EP innl.dag:** 2012.12.24
 (87) **EP publ.dag:** 2013.07.03
 (80) **EP meddelt :** 2020.04.08
 (30) **Prioritet:** 2011.12.27, US, 201113337491
 2012.10.31, US, 201213664767
 (73) **Innehaver:**
 CGG Services SAS, 27, Avenue Carnot 91300 Massy, FR-
 Frankrike
 (72) **Oppfinner:**
 Poole, Gordon, c/o CGG Veritas Services SA 27 avenue
 Carnot 91300 MASSY, FR-Frankrike
 Grion, Sergio, c/o CGG VERITAS SERVICES SA 27,
 avenue Carnot 91341 MASSY, FR-Frankrike
 (74) **Fullmektig:**
 TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118
 OSLO, Norge
 (54) **Benevnelse:**
 Device and method for denoising ocean bottom data

(51) **Klasse :** **G01V 1/38 (2006.01)**
G01V 1/04 (2006.01)
G01V 1/09 (2006.01)
G01V 1/20 (2006.01)
 (87) **EP Publ.nr:** EP3120169
 (86) **EP søkn.nr:** 15765473.2
 (86) **EP innl.dag:** 2015.03.19
 (87) **EP publ.dag:** 2017.01.25
 (80) **EP meddelt :** 2020.05.20
 (30) **Prioritet:** 2014.03.20, US, 201461968178 P
 (86) **Int.inndag :** 2015.03.19
 (86) **Int.søknadsnr :** PCT/US2015/021520
 (73) **Innehaver:**
 Reflection Marine Norge AS, Damsgårdsveien 1355160
 Laksevåg Norge
 (72) **Oppfinner:**
 HALLIDAY, David Fraser, Schlumberger Cambridge
 Research Limited High Cross Madingley Road Cambridge,
 Cambridgeshire CB3 0EL, GB-Storbritannia
 HOPPERSTAD, Jon-Fredrik, Schlumberger Cambridge
 Research Limited High Cross Madingley Road Cambridge,
 Cambridgeshire CB3 0EL, GB-Storbritannia
 LAWS, Robert Montgomery, Schlumberger Cambridge
 Research Limited High Cross Madingley Road Cambridge,
 Cambridgeshire CB3 0EL, GB-Storbritannia
 (74) **Fullmektig:**
 ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN,
 Norge
 (54) **Benevnelse:**
 WAVEFIELD GENERATION USING A SEISMIC
 VIBRATOR ARRAY

(51) **Klasse :** **G01V 3/26 (2006.01)**
 (87) **EP Publ.nr:** EP2376950
 (86) **EP søkn.nr:** 09764401.7
 (86) **EP innl.dag:** 2009.11.23
 (87) **EP publ.dag:** 2011.10.19
 (80) **EP meddelt :** 2020.06.03
 (30) **Prioritet:** 2008.12.12, US, 121976 P
 2009.11.19, US, 621789
 (86) **Int.inndag :** 2009.11.23
 (86) **Int.søknadsnr :** PCT/US2009/065507
 (73) **Innehaver:**
 ConocoPhillips Company, 925 N. Eldridge
 ParkwayHouston, Texas 77079, US-USA
 (72) **Oppfinner:**
 CRAMER, Peter W., 600 N. Dairy AshfordOA-03-
 3024Houston, Texas 77079, US-USA
 EICK, Peter M., 600 N. Dairy AshfordLO-2034Houston,
 Texas 77079, US-USA
 BREWER, Joel D., 600 N. Dairy AshfordLO-2030Houston,
 Texas 77079, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CONTROLLED SOURCE FRACTURE MONITORING

(51) **Klasse :** **G01V 99/00 (2009.01)**
E21B 43/00 (2006.01)
E21B 49/00 (2006.01)
G06F 30/23 (2020.01)
 (87) **EP Publ.nr:** EP2457187
 (86) **EP søkn.nr:** 09849061.8
 (86) **EP innl.dag:** 2009.09.02
 (87) **EP publ.dag:** 2012.05.30
 (80) **EP meddelt :** 2020.06.03
 (86) **Int.inndag :** 2009.09.02
 (86) **Int.søknadsnr :** PCT/US2009/055646
 (73) **Innehaver:**
 Landmark Graphics Corporation, 2107 City West Blvd.,
 Bldg. 2Houston, Texas 77042-3051, US-USA
 (72) **Oppfinner:**
 KILLOUGH, John, 2108 Schulle AvenueAustin, Texas
 78703, US-USA
 (74) **Fullmektig:**
 A.A. Thornton & Co., 15 Old Bailey, EC4M7EF LONDON,
 Storbritannia
 (54) **Benevnelse:**
 SYSTEM AND METHOD OF HYDROCARBON
 FORMATION MODELING

(51) **Klasse :** **G03B 13/36 (2006.01)**
 (87) **EP Publ.nr:** EP3399355
 (86) **EP søkn.nr:** 18160874.6
 (86) **EP innl.dag:** 2018.03.09
 (87) **EP publ.dag:** 2018.11.07
 (80) **EP meddelt :** 2020.05.27
 (30) **Prioritet:** 2017.04.28, CN, 201710297649
 (73) **Innehaver:**
 GUANGDONG OPPO MOBILE TELECOMMUNICATIONS
 CORP., LTD., No. 18 Haibin RoadWusha,
 Chang'anDongguan,Guangdong 523860, CN-Kina
 (72) **Oppfinner:**
 OUYANG, Dan, No. 18, Haibin
 RoadWushaChang'anDongguan, Guangdong 523860, CN-
 Kina
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 DUAL-CORE FOCUSING IMAGE SENSOR, FOCUSING
 CONTROL METHOD FOR THE SAME, AND
 ELECTRONIC DEVICE

(51) **Klasse :** **G05D 1/06 (2006.01)**
B64C 13/50 (2006.01)
B64C 27/06 (2006.01)
B64C 27/56 (2006.01)
B64C 27/605 (2006.01)
G05D 1/08 (2006.01)
 (87) **EP Publ.nr:** EP3388335
 (86) **EP søkn.nr:** 17168195.0
 (86) **EP innl.dag:** 2017.04.26
 (87) **EP publ.dag:** 2018.10.17
 (80) **EP meddelt :** 2020.06.17
 (30) **Prioritet:** 2017.04.11, US, 201715484994
 (73) **Innehaver:**
 Bell Helicopter Textron Inc., P.O. Box 482Fort Worth, TX
 76101, US-USA
 (72) **Oppfinner:**
 BOTHWELL, Christopher Mike, 1716 Wildflower
 TrailGrapevine, TX 76051, US-USA
 KIM, Sung Kyun, 3937 Autumn LaneBedford, TX 76021,
 US-USA
 ALFRED, Jillian Samantha, 520 Samuels Ave.Apt 7204Fort
 Worth, TX 76102, US-USA
 WORSHAM, Robert Earl, 305 Country RdWeatherford, TX
 76088, US-USA
 GILLETT, Luke Dafydd, 706 E. Wall StreetGrapevine, TX
 76051, US-USA
 KLEIN, Morganne Cody, 1121 Albany DriveFort Worth, TX
 76131, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 DEFAULT IN-DETENT VERTICAL SPEED/ALTITUDE
 HOLD

- (51) **Klasse :** **G06F 9/455 (2018.01)**
G06F 9/48 (2006.01)
G06F 13/26 (2006.01)
- (87) **EP Publ.nr:** EP3204853
(86) **EP søkn.nr:** 15766109.1
(86) **EP innl.dag:** 2015.09.14
(87) **EP publ.dag:** 2017.08.16
(80) **EP meddelt :** 2020.06.17
(30) **Prioritet:** 2014.10.08, US, 201414509533
(86) **Int.inndag :** 2015.09.14
(86) **Int.søknadsnr :** PCT/EP2015/070982
(73) **Innehaver:**
International Business Machines Corporation, New Orchard RoadArmonk, New York 10504, US-USA
- (72) **Oppfinner:**
FARRELL, Mark, IBM CorporationMail Drop P3102455 South RoadPoughkeepsie, New York 12601-5400, US-USA
HELLER, Lisa, IBM Corporation2455 South RoadPoughkeepsie, New York 12601-5400, US-USA
KUBALA, Jeffrey, Paul, IBM CorporationMail Drop P3402455 South RoadPoughkeepsie, New York 12601-5400, US-USA
SCHMIDT, Donald, William, IBM CorporationMail Drop 7Q4A/P3342455 South RoadPoughkeepsie, New York 12601-5400, US-USA
GREINER, Dan, IBM CorporationMail Drop SVL/090/B400555 Bailey AvenueSanta Teresa LabSan Jose, California 95141-1003, US-USA
SLEGEL, Timothy, IBM CorporationMail Point MS-P3102455 South RoadPoughkeepsie, New York 12601-5400, US-USA
BUSABA, Fadi, Yusuf, IBM CorporationMail Drop P3122455 South RoadPoughkeepsie, New York 12601-5400, US-USA
OSISEK, Damian, IBM CorporationMail Drop G28G/250-2IBM 1701 North StreetEndicott, New York 13760-5553, US-USA
BRADBURY, Jonathan, David, IBM Corporation2455 South RoadPoughkeepsie, New York 12601-5400, US-USA
LEHNERT, Frank, IBM Deutschland RD GmbHMail Drop 09-02Schoenaicherstrasse 22071032 Boeblingen, DE-Tyskland
NERZ, Bernd, IBM Deutschland RD GmbHMail Drop 09-02Schoenaicherstrasse 22071032 Boeblingen, DE-Tyskland
JACOBI, Christian, IBM Corporation2455 South RoadPoughkeepsie, New York 12601-5400, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
EFFICIENT INTERRUPTION ROUTING FOR A MULTITHREADED PROCESSOR

- (51) **Klasse :** **G06F 12/14 (2006.01)**
- (87) **EP Publ.nr:** EP3086235
(86) **EP søkn.nr:** 16166334.9
(86) **EP innl.dag:** 2016.04.21
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2015.04.22, FR, 1500854
(73) **Innehaver:**
THALES, Tour Carpe Diem Place des Corolles Esplanade Nord92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
Duprez, Adrien, Thales Communications & Security S.A.S. 4 avenue des Louvresses92622 Gennevilliers Cedex, FR-Frankrike
Grisal, Olivier, Thales Communications & Security S.A.S. 4 avenue des Louvresses92622 Gennevilliers Cedex, FR-Frankrike
Saliba, Eric, Thales Communications & Security S.A.S. 4 avenue des Louvresses92622 Gennevilliers Cedex, FR-Frankrike
Delove Alexandre, Thales Communications & Security S.A.S. 4 avenue des Louvresses92622 Gennevilliers Cedex, FR-Frankrike
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR CONTROLLING IN A SYSTEMATIC WAY MEMORY AREA ADDRESSES IN THE FRAME OF A DIRECT ACCESS TRANSFER

- (51) **Klasse :** **G06F 21/35 (2013.01)**
G06F 21/43 (2013.01)
H04L 29/06 (2006.01)
H04W 12/06 (2009.01)
- (87) **EP Publ.nr:** EP3061025
(86) **EP søkn.nr:** 14781714.2
(86) **EP innl.dag:** 2014.09.08
(87) **EP publ.dag:** 2016.08.31
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2013.10.25, CN, 201310512274
2014.09.05, US, 201414478385
- (86) **Int.inndag :** 2014.09.08
(86) **Int.søknadsnr :** PCT/US2014/054564
(73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital Place P.O. Box 847 George TownGrand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**
CAO, Kai, Alibaba Group Legal Department5/f Building 3No.969 West Wen Yi RoadYu Hang DistrictHangzhou 311121, CN-Kina
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
METHOD AND SYSTEM FOR AUTHENTICATING SERVICE

- (51) **Klasse :** *G06F 21/35 (2013.01)*
G06F 21/32 (2013.01)
G06F 21/43 (2013.01)
H04L 29/06 (2006.01)
H04W 4/80 (2018.01)
H04W 12/04 (2009.01)
H04W 12/06 (2009.01)
H04W 76/10 (2018.01)
- (87) **EP Publ.nr:** EP3090373
(86) **EP søkn.nr:** 14825533.4
(86) **EP innl.dag:** 2014.12.16
(87) **EP publ.dag:** 2016.11.09
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2013.12.30, US, 201361921743 P
(86) **Int.inndag :** 2014.12.16
(86) **Int.søknadsnr :** PCT/US2014/070485
(73) **Innehaver:**
OneSpan International GmbH, World-Wide Business
Center Balz-Zimmermannstrasse 78152 Glattbrugg, CH-Sveits
- (72) **Oppfinner:**
GRANGE, Benoit, 11T Rue Gourgues et MarsaudF-33200
Bordeaux, FR-Frankrike
VERREPT, Johan, c/o Vasco Data Security Europe
NVKoningin Astridlaan 164B-1780 Wommel, BE-Belgia
CLAES, Mathias, c/o Vasco Data Security Europe
NVKoningin Astridlaan 164B-1780 Wommel, BE-Belgia
- (74) **Fullmektig:**
PLOGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
AN AUTHENTICATION APPARATUS WITH A
BLUETOOTH INTERFACE

- (51) **Klasse :** *G06F 21/46 (2013.01)*
G06F 16/28 (2019.01)
- (87) **EP Publ.nr:** EP3200113
(86) **EP søkn.nr:** 15843862.2
(86) **EP innl.dag:** 2015.09.08
(87) **EP publ.dag:** 2017.08.02
(80) **EP meddelt :** 2020.06.24
(30) **Prioritet:** 2014.09.22, CN, 201410487036
(86) **Int.inndag :** 2015.09.08
(86) **Int.søknadsnr :** PCT/CN2015/089107
(73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital
Place P.O. Box 847 George TownGrand Cayman, KY-
Cayman-øyene
- (72) **Oppfinner:**
WEN, Tao, Alibaba Group Legal Department 5/FBuilding
3No.969 West Wen Yi RoadYuhang
DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PASSWORD PROTECTION QUESTION SETTING
METHOD AND DEVICE

- (51) **Klasse :** *G06F 21/55 (2013.01)*
G06F 21/57 (2013.01)
H04L 29/06 (2006.01)
H04W 12/12 (2009.01)
- (87) **EP Publ.nr:** EP3267348
(86) **EP søkn.nr:** 16758446.5
(86) **EP innl.dag:** 2016.02.24
(87) **EP publ.dag:** 2018.01.10
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.03.02, CN, 201510093725
(86) **Int.inndag :** 2016.02.24
(86) **Int.søknadsnr :** PCT/CN2016/074424
(73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital
Place P.O. Box 847 George TownGrand Cayman, KY-
Cayman-øyene
- (72) **Oppfinner:**
MAO, Renxin, Alibaba Group Legal Department 5/FBuilding
3No.969 West Wen Yi RoadYuhang
DistrictHangzhouZhejiang 311121, CN-Kina
SUN, Chao, Alibaba Group Legal Department 5/FBuilding
3No.969 West Wen Yi RoadYuhang
DistrictHangzhouZhejiang 311121, CN-Kina
LI, Xinkai, Alibaba Group Legal Department 5/FBuilding
3No.969 West Wen Yi RoadYuhang
DistrictHangzhouZhejiang 311121, CN-Kina
HE, Dijun, Alibaba Group Legal Department 5/FBuilding
3No.969 West Wen Yi RoadYuhang
DistrictHangzhouZhejiang 311121, CN-Kina
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR RECOGNIZING RISK
BEHAVIOR

- (51) **Klasse :** *G06K 7/10 (2006.01)*
A61B 90/90 (2016.01)
A61B 90/98 (2016.01)
A61B 90/00 (2016.01)
- (87) **EP Publ.nr:** EP3207491
(86) **EP søkn.nr:** 15793883.8
(86) **EP innl.dag:** 2015.10.12
(87) **EP publ.dag:** 2017.08.23
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2014.10.15, GB, 201418293
(86) **Int.inndag :** 2015.10.12
(86) **Int.søknadsnr :** PCT/GB2015/052977
(73) **Innehaver:**
SPA Track Medical Limited, Lovett Road Hampton Lovett
Industrial EstateDroitwich Spa, Worcestershire WR9 0QG,
GB-Storbritannia
- (72) **Oppfinner:**
JOHNSON, Martin Stanley, c/o Spa Track Medical
LimitedLovett RoadHampton Lovett Industrial
EstateDroitwich SpaWorcestershire WR9 0RG, GB-
Storbritannia
LYNCH, Mark Howard, c/o FairfieldLabels LimitedLovett
RoadHampton Lovett Industrial EstateDroitwich
SpaWorcestershire WR9 0QG, GB-Storbritannia
O'DONNELL, Andrew, c/o Red Ledge Limited289-291
Huddersfield RoadHolmfirthYorkshire HD9 3UA, GB-
Storbritannia
CALLAGHAN, Paul Dominic, c/o Polymaster (U.K.)
LimitedUnit 19 Upper MillsSlaithwaiteHuddersfieldYorkshire
HD7 5HA, GB-Storbritannia
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
SURGICAL INSTRUMENT RFID TAG READING
APPARATUS AND METHOD, AND SURGICAL
INSTRUMENT TRACKING SYSTEM

(51) **Klasse :** *G06Q 30/00 (2012.01)*
G05B 19/418 (2006.01)

(87) **EP Publ.nr.:** EP2729907

(86) **EP søkn.nr.:** 13736168.9

(86) **EP innl.dag:** 2013.01.14

(87) **EP publ.dag:** 2014.05.14

(80) **EP meddelt :** 2020.04.22

(30) **Prioritet:** 2012.01.13, US, 201261586128 P

(86) **Int.inndag :** 2013.01.14

(86) **Int.søknadsnr :** PCT/US2013/021499

(73) **Innehaver:**
ZAGG Intellectual Property Holding Co., Inc., 910 West Legacy Center Way, Suite 500Midvale, UT 84047, US-USA

(72) **Oppfinner:**
HALES, Randall, 1823 Standing Oak DriveDraper, UT 84020, US-USA

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

(54) **Benevnelse:**
ON-DEMAND PRODUCTION OF ELECTRONIC DEVICE ACCESSORIES

(51) **Klasse :** *G06T 7/32 (2017.01)*
G06T 7/136 (2017.01)
G06T 7/33 (2017.01)

(87) **EP Publ.nr.:** EP2959455

(86) **EP søkn.nr.:** 14706670.8

(86) **EP innl.dag:** 2014.02.19

(87) **EP publ.dag:** 2015.12.30

(80) **EP meddelt :** 2020.05.27

(30) **Prioritet:** 2013.02.19, GB, 201302887

(86) **Int.inndag :** 2014.02.19

(86) **Int.søknadsnr :** PCT/GB2014/050480

(73) **Innehaver:**
Optos Plc, Queensferry House Carnegie Campus Enterprise WayDunfermline, Scotland, KY11 8GR, GB-Storbritannia

(72) **Oppfinner:**
CLIFTON, David, 48 Almondbank TerraceShandonEdinburgh EH11 1SR, GB-Storbritannia
PINNOCK, Ralph Allen, 10 Bendachin DriveDunfermlineFife KY12 7RZ, GB-Storbritannia

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

(54) **Benevnelse:**
IMPROVEMENTS IN OR RELATING TO IMAGE PROCESSING

(51) **Klasse :** *G07C 5/00 (2006.01)*
G07C 5/08 (2006.01)

(87) **EP Publ.nr.:** EP3138081

(86) **EP søkn.nr.:** 14814698.8

(86) **EP innl.dag:** 2014.10.31

(87) **EP publ.dag:** 2017.03.08

(80) **EP meddelt :** 2020.04.08

(30) **Prioritet:** 2014.04.29, US, 201461985644 P

(86) **Int.inndag :** 2014.10.31

(86) **Int.søknadsnr :** PCT/IB2014/065736

(73) **Innehaver:**
Discovery Limited, 155 West Street2196 Sandton, ZA-Sør-Afrika
Cambridge Mobile Telematics, 1 Broadway 14th FloorCambridge, Massachusetts 02142, US-USA

(72) **Oppfinner:**
BALAKRISHNAN, Hari, 9 Preble Gardens RoadBelmont, Massachusetts 02478, US-USA
GIROD, Lewis David, 67 Scituate RoadArlington, Massachusetts 02476, US-USA
OSSIN, Ilan, 39 Trevanne2 Mansion RoadGlenhazel2192 Johannesburg, ZA-Sør-Afrika

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

(54) **Benevnelse:**
A SYSTEM AND METHOD FOR OBTAINING VEHICLE TELEMATICS DATA

(51) **Klasse :** *G09G 5/10 (2006.01)*

(87) **EP Publ.nr.:** EP3394850

(86) **EP søkn.nr.:** 16822989.6

(86) **EP innl.dag:** 2016.12.21

(87) **EP publ.dag:** 2018.10.31

(80) **EP meddelt :** 2020.05.13

(30) **Prioritet:** 2015.12.21, EP, 15201561
2016.04.28, EP, 16167548
2016.05.19, EP, 16170354

(86) **Int.inndag :** 2016.12.21

(86) **Int.søknadsnr :** PCT/EP2016/082107

(73) **Innehaver:**
Koninklijke Philips N.V., High Tech Campus 525656 AG Eindhoven, NL-Nederland

(72) **Oppfinner:**
MERTENS, Mark Jozef Willem, High Tech Campus 55656 AE Eindhoven, NL-Nederland
NIJLAND, Rutger, High Tech Campus 55656 AE Eindhoven, NL-Nederland
VAN MOURIK, Johannes Gerardus Rijk, High Tech Campus 55656 AE Eindhoven, NL-Nederland
TICHELAAR, Johannes Yzebrand, High Tech Campus 55656 AE Eindhoven, NL-Nederland

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

(54) **Benevnelse:**
OPTIMIZING HIGH DYNAMIC RANGE IMAGES FOR PARTICULAR DISPLAYS

- (51) **Klasse :** *G21F 9/06 (2006.01)*
A61J 1/20 (2006.01)
A61J 3/00 (2006.01)
B65B 3/00 (2006.01)
G21F 9/20 (2006.01)
G21F 9/22 (2006.01)
- (87) **EP Publ.nr:** EP3084774
(86) **EP søkn.nr:** 14824838.8
(86) **EP innl.dag:** 2014.12.19
(87) **EP publ.dag:** 2016.10.26
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2013.12.20, US, 201361918971 P
(86) **Int.inndag :** 2014.12.19
(86) **Int.søknadsnr :** PCT/EP2014/078807
(73) **Innehaver:**
GE Healthcare Limited, Amersham Place Little Chalfont,
Buckinghamshire HP7 9NA, GB-Storbritannia
- (72) **Oppfinner:**
OSBORN, Nigel John, GE Healthcare Limited The Grove
Centre White Lion Road Amersham, Buckinghamshire HP7
9LL, GB-Storbritannia
GRIGG, Julian, GE Healthcare Limited The Grove
Centre White Lion Road Amersham, Buckinghamshire HP7
9LL, GB-Storbritannia
HORN, Eric, GE Healthcare Limited 8 Tangihua
Street Auckland 1010, NZ-New Zealand
SHALES, Jonathan Robert, GE Healthcare Limited The
Grove Centre White Lion Road Amersham,
Buckinghamshire HP7 9LL, GB-Storbritannia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND SYSTEMS FOR EMPTYING A WASTE
VESSEL

- (51) **Klasse :** *H01F 27/28 (2006.01)*
H01F 37/00 (2006.01)
H01F 27/32 (2006.01)
- (87) **EP Publ.nr:** EP3454351
(86) **EP søkn.nr:** 18192834.2
(86) **EP innl.dag:** 2018.09.05
(87) **EP publ.dag:** 2019.03.13
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2017.09.12, US, 201762557289 P
2018.08.28, US, 201816114287
- (73) **Innehaver:**
Raycap, S.A., Telou & Petroutsou 14 Maroussi 15124
Athens, GR-Hellas
- (72) **Oppfinner:**
KOSTAKIS, Grigoris, Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
MARATHIAS, Megaklis, Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
XEPAPAS, Fotis, Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
BAKATSIAS, Kostas, Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
PEPPAS, George, Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
POLITIS, Zafiris G., Raycap IP Development Ltd 66
Akropoleos Acropolis Tower Strovolos 2012 Nicosia, CY-
Kypros
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
- (54) **Benevnelse:**
INDUCTOR ASSEMBLIES

- (51) **Klasse :** *H01G 2/10 (2006.01)*
B63G 8/00 (2006.01)
H01G 4/015 (2006.01)
H01G 4/224 (2006.01)
- (87) **EP Publ.nr:** EP3031060
(86) **EP søkn.nr:** 14799981.7
(86) **EP innl.dag:** 2014.11.10
(87) **EP publ.dag:** 2016.06.15
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2013.12.16, EP, 13197485
(86) **Int.inndag :** 2014.11.10
(86) **Int.søknadsnr :** PCT/EP2014/074139
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
AARSKOG, Fredrik Gundersen, Balders veg 2AN-2005
Rælingen Norge
- (74) **Fullmektig:**
ONSA GERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
METHOD OF SUPPORTING A CAPACITOR

- (51) **Klasse :** *H01P 1/15 (2006.01)*
- (87) **EP Publ.nr:** EP2940782
(86) **EP søkn.nr:** 15164954.8
(86) **EP innl.dag:** 2015.04.24
(87) **EP publ.dag:** 2015.11.04
(80) **EP meddelt :** 2020.06.03
(30) **Prioritet:** 2014.04.29, FI, 20145395
(73) **Innehaver:**
Bittium Wireless Oy, Ritaharjuntie 190590 Oulu, FI-Finland
- (72) **Oppfinner:**
Purkunen, Esa, Bittium Wireless Oy Ritaharjuntie 190590
Oulu, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
SEMICONDUCTOR DIODE SWITCH

- (51) **Klasse :** *H01R 13/52 (2006.01)*
H01R 13/523 (2006.01)
H01R 13/53 (2006.01)
H01R 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3152802
(86) **EP søkn.nr:** 15720733.3
(86) **EP innl.dag:** 2015.05.08
(87) **EP publ.dag:** 2017.04.12
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2014.06.04, EP, 14171160
(86) **Int.inndag :** 2015.05.08
(86) **Int.søknadsnr :** PCT/EP2015/060136
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
CHANA, Paul, 9 Little Action DriveWrexhamSouth
Glamorgan LL12 8DH, GB-Storbritannia
JONES, Trevor, 6 East View CourtKendalCumbria LA9
4LX, GB-Storbritannia
LEWIN, Richard, HomeleaLittle UrswickUlverstonCumbria
LA12 OPN, GB-Storbritannia
PLANT, Christopher, 177 Scotforth RoadLancasterLA1
4PR, GB-Storbritannia
WARD, Stephen, 8 Impasse rue Parc ar
Rouziec,HuelgoatBrittany, FR-Frankrike
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONNECTOR UNIT COMPRISING A CONNECTOR PART
AND A MATING MEMBER AND METHOD FOR
CONDITIONING A SECTION OF THE MATING MEMBER

- (51) **Klasse :** *H02G 1/08 (2006.01)*
F16G 11/06 (2006.01)
H02G 1/10 (2006.01)
- (87) **EP Publ.nr:** EP3499661
(86) **EP søkn.nr:** 18204415.6
(86) **EP innl.dag:** 2018.11.05
(87) **EP publ.dag:** 2019.06.19
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2017.12.12, NL, 2020068
(73) **Innehaver:**
B.V. Twentsche Kabelfabriek, Spinnerstraat 157481 KJ
Haaksbergen, NL-Nederland
- (72) **Oppfinner:**
ROELOFS, Rob, c/o B.V. Twentsche
KabelfabriekSpinnerstraat 157481 KJ HAAKSBERGEN,
NL-Nederland
WESSELS, Werner Alexander, c/o B.V. Twentsche
KabelfabriekSpinnerstraat 157481 KJ HAAKSBERGEN,
NL-Nederland
- (74) **Fullmektig:**
OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO,
Norge
- (54) **Benevnelse:**
PULLING ASSEMBLY AND METHOD FOR PULLING A
SUBMARINE CABLE

- (51) **Klasse :** *H02G 3/06 (2006.01)*
H02G 3/04 (2006.01)
- (87) **EP Publ.nr:** EP2639908
(86) **EP søkn.nr:** 13158532.5
(86) **EP innl.dag:** 2013.03.11
(87) **EP publ.dag:** 2013.09.18
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2012.03.12, DE, 202012100869 U
(73) **Innehaver:**
OBO Bettermann Produktion Deutschland GmbH & Co.KG,
Hüingser Ring 5258710 Menden, DE-Tyskland
- (72) **Oppfinner:**
Zimm, Christof, Noetherstraße 3391058 Erlangen, DE-
Tyskland
Seidel, Bernd, Hinterhainer Weg 2908209 Auerbach, DE-
Tyskland
Salzhuber, Frank, Wilhelm-Marx-Straße 2690419
Nürnberg, DE-Tyskland
Engelbrecht, Bernd Jürgen, Herrnstraße 290763 Fürth, DE-
Tyskland
Künzel, Werner, Kornbergstraße 395111 Rehau, DE-
Tyskland
Christ, Michael, Untere Wart 2795028 Hof, DE-Tyskland
Friedrich, Jochen, Berger Straße 4495119 Naila, DE-
Tyskland
- (74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
- (54) **Benevnelse:**
Cable conduit system

- (51) **Klasse :** *H02J 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP2302757
(86) **EP søkn.nr:** 09171289.3
(86) **EP innl.dag:** 2009.09.24
(87) **EP publ.dag:** 2011.03.30
(80) **EP meddelt :** 2020.04.29
(73) **Innehaver:**
VITO NV (Vlaamse Instelling voor Technologisch
Onderzoek NV), Boeretang 2002400 Mol, BE-Belgia
- (72) **Oppfinner:**
Coenen, Peter, Craenenbroekstraat 83380 Glabbeek, BE-
Belgia
Weyen, Dominique, Morgenstraat 23920, Lommel, BE-
Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
Method and system for balancing electrical energy storage
cells

- (51) **Klasse :** *H02K 99/00 (2014.01)*
H02K 7/14 (2006.01)
H02K 55/00 (2006.01)
B63G 7/00 (2006.01)
H02K 11/00 (2016.01)
H02K 11/01 (2016.01)
- (87) **EP Publ.nr:** EP3405387
(86) **EP søkn.nr:** 17703708.2
(86) **EP innl.dag:** 2017.02.01
(87) **EP publ.dag:** 2018.11.28
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2016.03.01, DE, 102016203341
(86) **Int.inndag :** 2017.02.01
(86) **Int.søknadsnr :** PCT/EP2017/052154
(73) **Innehaver:**
Siemens Aktiengesellschaft, Werner-von-Siemens-Straße
180333 München, DE-Tyskland
- (72) **Oppfinner:**
GRUNDMANN, Jörn, Waldstrasse 3991091
Grossenseebach, DE-Tyskland
WYCISK, Michael, An den Eichen 2924248 Mönkeberg,
DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
DRONE FOR TRIGGERING UNDERWATER MINES

- (51) **Klasse :** *H02P 21/06 (2016.01)*
H02M 7/5387 (2007.01)
H02M 7/5395 (2006.01)
H02P 6/14 (2016.01)
H02P 21/10 (2016.01)
H02P 27/08 (2006.01)
- (87) **EP Publ.nr:** EP2963806
(86) **EP søkn.nr:** 14197143.2
(86) **EP innl.dag:** 2014.12.10
(87) **EP publ.dag:** 2016.01.06
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2014.07.04, KR, 20140083481
(73) **Innehaver:**
Hyundai Motor Company, 12, Heolleung-ro Seocho-guSeoul 137-938, KR-Sør-Korea
Kia Motors Corporation, 12, Heolleung-ro Seocho-guSeoul 137-938, KR-Sør-Korea
- (72) **Oppfinner:**
Park, Hong Geuk, 107-1301, Dujjeong station Prugio Apt.,
48,Dujeongnyeok-gil, Seobuk-gu, Cheonan-si331-888
Chungcheongnam-do, KR-Sør-Korea
Kwak, Mu Shin, 907-101, Sekyo District 9danji, Geumam-ro, Osan-si447-280 Gyeonggi-do, KR-Sør-Korea
Kim, Sung Kyu, 1210-1304, MujigaeMaeul LG Apt., 187,
Jungdong-ro,Wonmi-gu, Bucheon-si420-723 Gyeonggi-do,
KR-Sør-Korea
Bae, Su Hyun, 4F, 5, Taepyeong-ro, Jung-gu700-841
Daegu, KR-Sør-Korea
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO, Norge
- (54) **Benevnelse:**
Device and method of 6-step controlling inverter of motor driving system

- (51) **Klasse :** *H04B 3/32 (2006.01)*
H04B 3/487 (2015.01)
H04M 3/34 (2006.01)
H04M 11/06 (2006.01)
- (87) **EP Publ.nr:** EP3461015
(86) **EP søkn.nr:** 18205593.9
(86) **EP innl.dag:** 2012.08.24
(87) **EP publ.dag:** 2019.03.27
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2011.08.29, US, 201161528564 P
(73) **Innehaver:**
Lantiq Beteiligungs-GmbH & Co. KG, Lilienthalstraße
1585579 Neubiberg, DE-Tyskland
- (72) **Oppfinner:**
SCHENK, Heinrich, Fatimastraße 381476 München, DE-Tyskland
STROBEL, Rainer, Schleissheimer Str. 12880797
München, DE-Tyskland
- (74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
- (54) **Benevnelse:**
ADAPTIVE MONITORING OF CROSSTALK COUPLING STRENGTH

- (51) **Klasse :** *H04B 7/04 (2017.01)*
H04B 7/00 (2006.01)
H04B 7/10 (2017.01)
- (87) **EP Publ.nr:** EP3408944
(86) **EP søkn.nr:** 17701546.8
(86) **EP innl.dag:** 2017.01.27
(87) **EP publ.dag:** 2018.12.05
(80) **EP meddelt :** 2020.04.15
(30) **Prioritet:** 2016.01.27, FR, 1650651
(86) **Int.inndag :** 2017.01.27
(86) **Int.søknadsnr :** PCT/EP2017/051861
(73) **Innehaver:**
Zodiac Data Systems, 5, avenue des Andes ZA
Courtaboeuf91978 Courtaboeuf Cedex, FR-Frankrike
Centre National d'Etudes Spatiales, 2 Place Maurice
Quentin75001 Paris, FR-Frankrike
- (72) **Oppfinner:**
PASTERNAK, Nicolas, 21 rue Durand Bénech92260
Fontenay Aux Roses, FR-Frankrike
THOMAS, Alain, 50 Avenue Schneider92140 Clamart, FR-Frankrike
DUDAL, Clément, 28 Port Saint Sauveur31000 Toulouse, FR-Frankrike
LLAURO, Mathieu, 1 Résidence de Villebon91140 Villebon Sur Yvette, FR-Frankrike
MILLERIOUX, Jean-Pierre, 8 rue Joly31400 Toulouse, FR-Frankrike
- (74) **Fullmektig:**
Zodiac Data Systems, 5, avenue des Andes ZA
Courtaboeuf, 91978 COURTABOEUF CEDEX, Frankrike
- (54) **Benevnelse:**
RADIO COMMUNICATION RECEIVER CANCELLING THE CROSS POLARIZATION OF A RECEIVED SIGNAL

- (51) **Klasse :** *H04B 7/185 (2006.01)*
H04L 1/00 (2006.01)
- (87) **EP Publ.nr:** EP3522392
- (86) **EP søkn.nr:** 19160255.6
- (86) **EP innl.dag:** 2010.07.09
- (87) **EP publ.dag:** 2019.08.07
- (80) **EP meddelt :** 2020.04.15
- (30) **Prioritet:** 2009.07.09, US, 22445509 P
2010.07.08, US, 83283710
- (73) **Innehaver:**
ViaSat, Inc., 6155 El Camino RealCarlsbad, CA 92009-1699, US-USA
- (72) **Oppfinner:**
MILLER, Mark, 2930 Ora Avo TerraceVista, CA California 92084, US-USA
LEONG, Sanford, 1510 Vanesse CircleEncinitas, CA California 92024, US-USA
- (74) **Fullmektig:**
O3C Konsult AB, Pajalagatan 56, 16265 VÅLLINGBY, Sverige
- (54) **Benevnelse:**
MULTI-CHANNEL STATISTICAL MULTIPLEXING OF FEC DECODERS

- (51) **Klasse :** *H04L 9/32 (2006.01)*
G06Q 20/32 (2012.01)
G06Q 20/38 (2012.01)
H04L 29/06 (2006.01)
H04W 12/06 (2009.01)
- (87) **EP Publ.nr:** EP3352412
- (86) **EP søkn.nr:** 16845653.1
- (86) **EP innl.dag:** 2016.09.05
- (87) **EP publ.dag:** 2018.07.25
- (80) **EP meddelt :** 2020.05.27
- (30) **Prioritet:** 2015.09.14, CN, 201510583968
- (86) **Int.inndag :** 2016.09.05
- (86) **Int.søknadsnr :** PCT/CN2016/097999
- (73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital Place P.O. Box 847 George TownGrand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**
SUN, Yuanbo, c/a Ants Patent Team17F Building B, Huanglong Times PlazaNo. 18 Wantang RoadHangzhou 310099, CN-Kina
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
IDENTITY AUTHENTICATION METHOD AND DEVICE

- (51) **Klasse :** *H04L 12/24 (2006.01)*
G06F 16/955 (2019.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
H04L 29/12 (2006.01)
- (87) **EP Publ.nr:** EP3313022
- (86) **EP søkn.nr:** 16810947.8
- (86) **EP innl.dag:** 2016.06.08
- (87) **EP publ.dag:** 2018.04.25
- (80) **EP meddelt :** 2020.04.01
- (30) **Prioritet:** 2015.06.16, CN, 201510335208
- (86) **Int.inndag :** 2016.06.08
- (86) **Int.søknadsnr :** PCT/CN2016/085215
- (73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital Place P.O. Box 847 George TownGrand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**
TIAN, Liang, c/o Ants Patent Team17F Building B, Huanglong Times PlazaNo. 18 Wantang RoadHangzhou 310099, CN-Kina
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
RESENDING METHOD AND DEVICE FOR HYPERTEXT TRANSFER REQUEST, AND CLIENT

- (51) **Klasse :** *H04L 12/28 (2006.01)*
G05B 15/02 (2006.01)
- (87) **EP Publ.nr:** EP3352420
- (86) **EP søkn.nr:** 18152776.3
- (86) **EP innl.dag:** 2018.01.22
- (87) **EP publ.dag:** 2018.07.25
- (80) **EP meddelt :** 2020.06.10
- (30) **Prioritet:** 2017.01.24, BE, 201705039
- (73) **Innehaver:**
Niko NV, Industriepark-West 409100 Sint-Niklaas, BE-Belgia
- (72) **Oppfinner:**
VELDEMAN, Pol, Frans Smetstraat 669140 Temse, BE-Belgia
VAN OVERLOOP, Isabelle, Evergemsesteenweg 929032 Wondelgem, BE-Belgia
ZWANCKAERT, Stijn, Deinssesteenweg 739770 Kruishoutem, BE-Belgia
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
PORTABLE CONFIGURATION PACKAGE FOR PROGRAMMABLE ELECTRICAL SYSTEM

(51) **Klasse :** *H04L 12/40 (2006.01)*
G02B 6/38 (2006.01)
H04B 10/278 (2013.01)
H04L 12/46 (2006.01)

(87) **EP Publ.nr:** EP2875612
(86) **EP søkn.nr:** 13742309.1
(86) **EP innl.dag:** 2013.07.03
(87) **EP publ.dag:** 2015.05.27
(80) **EP meddelt :** 2020.05.27
(30) **Prioritet:** 2012.07.17, US, 201213551346
(86) **Int.inndag :** 2013.07.03
(86) **Int.søknadsnr :** PCT/US2013/049297
(73) **Innehaver:**
Teledyne Instruments, Inc., 1049 Camino Dos
RiosThousand Oaks, CA 91360, US-USA

(72) **Oppfinner:**
XI, Huijiang, 240 Lake Seminary CircleMaitland, Florida
32751, US-USA

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

(54) **Benevnelse:**
SYSTEMS AND METHODS FOR SUBSEA OPTICAL CAN
BUSES

(51) **Klasse :** *H04L 29/06 (2006.01)*
G06K 7/10 (2006.01)
G06K 7/14 (2006.01)
G06K 19/06 (2006.01)

(87) **EP Publ.nr:** EP3370384
(86) **EP søkn.nr:** 16858941.4
(86) **EP innl.dag:** 2016.10.19
(87) **EP publ.dag:** 2018.09.05
(80) **EP meddelt :** 2020.04.08
(30) **Prioritet:** 2015.10.28, CN, 201510714082
(86) **Int.inndag :** 2016.10.19
(86) **Int.søknadsnr :** PCT/CN2016/102541
(73) **Innehaver:**
Alibaba Group Holding Limited, Fourth Floor, One Capital
Place P.O. Box 847 George TownGrand Cayman, KY-
Cayman-øyene

(72) **Oppfinner:**
YANG, Chenghai, c/o Ants Patent Team17F Building B,
Huanglong Times PlazaNo. 18 Wantang RoadHangzhou
310099, CN-Kina

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

(54) **Benevnelse:**
TWO-DIMENSIONAL CODE PROCESSING METHOD
AND APPARATUS

(51) **Klasse :** *H04N 21/234 (2011.01)*
H04N 21/6336 (2011.01)
H04N 21/647 (2011.01)

(87) **EP Publ.nr:** EP2868105
(86) **EP søkn.nr:** 13732052.9
(86) **EP innl.dag:** 2013.06.17
(87) **EP publ.dag:** 2015.05.06
(80) **EP meddelt :** 2020.05.06
(30) **Prioritet:** 2012.06.28, US, 201261665667 P
2013.02.21, US, 201313773060

(86) **Int.inndag :** 2013.06.17
(86) **Int.søknadsnr :** PCT/US2013/046152
(73) **Innehaver:**
Qualcomm Incorporated, 5775 Morehouse DriveSan Diego,
CA 92121-1714, US-USA

(72) **Oppfinner:**
WANG, Ye-Kui, 5775 Morehouse DriveSan Diego,
California 92121-1714, US-USA
CHEN, Ying, 5775 Morehouse DriveSan Diego, California
92121-1714, US-USA

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

(54) **Benevnelse:**
STREAMING ADAPTION BASED ON CLEAN RANDOM
ACCESS (CRA) PICTURES

(51) **Klasse :** *H04W 16/08 (2009.01)*

(87) **EP Publ.nr:** EP3203769
(86) **EP søkn.nr:** 17162327.5
(86) **EP innl.dag:** 2009.08.17
(87) **EP publ.dag:** 2017.08.09
(80) **EP meddelt :** 2020.04.01
(30) **Prioritet:** 2008.09.25, US, 237910
(73) **Innehaver:**
Ericsson Inc., 6300 Legacy DrivePlano, TX 75024, US-USA

(72) **Oppfinner:**
del Rio-Romero, Juan Carlos, Avenida Generalitat 3-bis 3-2
Sant Just Desvern08960 Barcelona, ES-Spania
Guerrero Garcia, Juan Jose, c/Arrayo de Totalan, 4 Portalio
4-C La Caia delMoral29720 Malaga, ES-Spania
Ramiro Moreno, Juan, Virgen de las Guías, 5, 4-229014
Malaga, ES-Spania
Pedraza Moreno, Salvador, C/ Severo Ochoa 55-Building
229590 Malaga, ES-Spania
Rivada Antich, Angel Luis, Andres Perez, 4 Edificio 1,
atico29008 Malaga, ES-Spania

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

(54) **Benevnelse:**
LOAD BALANCING FOR CAPACITY IMPROVEMENT IN
MOBILE WIRELESS COMMUNICATION NETWORKS

- (51) **Klasse :** *H05B 3/42 (2006.01)*
E21B 17/00 (2006.01)
E21B 36/00 (2006.01)
E21B 36/04 (2006.01)
E21B 43/01 (2006.01)
E21B 43/013 (2006.01)
F16L 1/12 (2006.01)
F16L 1/16 (2006.01)
F16L 7/00 (2006.01)
F16L 7/02 (2006.01)
F16L 9/18 (2006.01)
F16L 9/19 (2006.01)
F16L 53/30 (2018.01)
F16L 53/38 (2018.01)
F16L 59/065 (2006.01)
F17D 1/18 (2006.01)
F17D 3/01 (2006.01)
- (87) **EP Publ.nr:** EP3254009
- (86) **EP søkn.nr:** 16713976.5
- (86) **EP innl.dag:** 2016.02.02
- (87) **EP publ.dag:** 2017.12.13
- (80) **EP meddelt :** 2020.04.08
- (30) **Prioritet:** 2015.02.03, GB, 201501775
2015.07.02, GB, 201511632
- (86) **Int.inndag :** 2016.02.02
- (86) **Int.søknadsnr :** PCT/IB2016/000163
- (73) **Innehaver:**
Acergy France SAS, 1 Quai Marcel Dassault92150
Suresnes, FR-Frankrike
- (72) **Oppfinner:**
GÉRALD, Gerometta, 51 avenue Hoche92000 Nanterre,
FR-Frankrike
DELAUNAY, Nathalie, 23 rue de la Liberté78230 Le Pecq,
FR-Frankrike
ROUSSEAU, Henri, 36 Bd du Général Leclerc92110
Clichy, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
- (54) **Benevnelse:**
SEALING ARRANGEMENTS FOR SUBSEA PIPE-IN-PIPE
SYSTEMS
-

Endrede europeiske patenter (b2) med virkning i Norge

- (51) **Klasse :** *A61Q 9/04 (2006.01)*
A61B 17/50 (2006.01)
A61B 18/00 (2006.01)
A61B 18/06 (2006.01)
A61B 18/20 (2006.01)
A61K 8/02 (2006.01)
A61K 8/11 (2006.01)
A61K 8/19 (2006.01)
A61K 9/00 (2006.01)
A61K 9/51 (2006.01)
A61N 5/06 (2006.01)
A61N 5/067 (2006.01)
A61Q 9/00 (2006.01)
A61Q 19/00 (2006.01)
B82Y 5/00 (2011.01)
A61K 41/00 (2020.01)
- (87) **EP Publ.nr.:** EP2608762
(86) **EP søkn.nr.:** 11820765.3
(86) **EP innl.dag:** 2011.08.26
(87) **EP publ.dag:** 2013.07.03
(80) **EP meddelt :** 2017.07.19
(30) **Prioritet:** 2010.08.27, US, 402305 P
2010.12.13, US, 422612 P
2011.04.01, US, 201161516308 P
- (86) **Int.inndag :** 2011.08.26
(86) **Int.søknadsnr :** PCT/US2011/049464
(73) **Innehaver:**
Sienna Biopharmaceuticals, Inc., 30699 Russell Ranch
Road, Suite 140 Westlake Village, CA 91362, US-USA
- (72) **Oppfinner:**
HARRIS, Todd, James, 6010 Camino TierraSan Clemente,
CA 92673, US-USA
CHEN, Alice, Ann, 1738 Haight Street No. 307 San
Francisco, CA 94117, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR TARGETED
THERMOMODULATION
-

Avgjørelser i innsigelser jf. Patentloven § 25

- (51) **Klasse:** *G01V 1/38 (2006.01)*
(11) **Patentnr :** **341160**
(45) **Meddelt :** 2017.09.04
(73) **Innehaver:**
PGS Geophysical AS, Postboks 251 Lilleaker, 0216 OSLO,
Norge
Innehavers fullmektig:
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Innsiger:
Ulimatec Baro AS , Mjølstadnesvegen 12, 6092,
FOSNAVÅG, NO
Avgjørelse:
Patent nr. 341160 opprettholdes i endret form med
patentkrav mottatt 2019.12.10, beskrivelse mottatt
2019.12.10 og tegninger som opprinnelig meddelt.
-

Avgjørelse fra Klagenemnda

Klagenemndas avgjørelse etter begjæring om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse.

- (51) **Klasse:** *F01D 25/16 (2006.01)*
F02C 7/06 (2006.01)
- (87) **EP Publ.nr:** EP3294995
- (86) **EP søkn.nr:** 16726797.0
- (54) **Benevnelse:**
CONTAINMENT SLEEVE OF A TURBOMACHINERY BEARING AND TURBOMACHINERY EQUIPPED WITH SAID SLEEVE
- (730) **Innehaver:**
NUOVO PIGNONE TECNOLOGIE SRL, Via Felice Matteucci 2, 50127 Florence, IT
- (740) **Fullmektig:**
BRYN AARFLOT AS , Stortingsgata 8, 0161, OSLO, NO
- Begjæring innkommet:**
2019.08.09
- Patentstyrets avgjørelse av begjæringen (2020.01.05):**
Begjæringen om at patentet valideres til tross for fristoversittelsen tas ikke til følge.
- Klage på Patentstyrets avgjørelse innkommet:**
2020.03.05
- Klagenemndas avgjørelse av (2020.05.14):**
Klagen forkastes.
-

Dom - Borgarting lagmannsrett

Dom i Borgarting lagmannsrett etter begjæring om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse.

(51) **Klasse:** G01R 31/34 (2006.01)

(87) **EP Publ.nr:** EP2217938

(86) **EP søkn.nr:** 08855880.4

(54) **Benevnelse:**

METHOD FOR MONITORING THE SHAFT CURRENT
AND/OR THE INSULATION OF THE SHAFT OF
ELECTRIC MACHINES

(730) **Innehaver:**

General Electric Technology GmbH, Brown Boveri
Strasse 7, 5400 Baden, CH

(740) **Fullmektig:**

TANDBERG INNOVATION AS, Postboks 1570 Vika,
0118, OSLO, NO

Begjæring innkommet:

2017.11.15

Patentstyrets avgjørelse av begjæringen (2018.02.22):

Begjæring om at patent nr. EP2217938 valideres til tross for fristoversittelsen avslås.

Klage på Patentstyrets avgjørelse innkommet:

2018.04.19

Klagenemndas (KFIRs) avgjørelse av (2019.01.17):

Klagen forkastes.

Ved stevning av 15. mars 2019 gikk General Electric Technology til søksmål mot staten v/ KFIR, med påstand om at KFIRs avgjørelse er ugyldig.

Dom - Borgarting lagmannsrett av 2020.06.29:

1. Anken forkastes.

2. General Electric Technology GmbH betaler 11 600 – ellevetusensekshundre - kroner i sakskostnader for lagmannsretten til staten v/Klagenemnda for industrielle rettigheter innen to uker fra forkynnelsen av denne dommen.

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/EP2316631
(21) **Søknadsnr:** EP2316631
(73) **Innehaver:** Paul Craemer GmbH, Brocker Strasse 1,
33442 HERZEBROCK-CLARHOLZ,
Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2020.08.12

(11) **Patent nr.:** 340516
(21) **Søknadsnr:** 20161512
(73) **Innehaver:** SVELA TRAILERTECH AS, Mosseveien
39 C, 1610 FREDRIKSTAD, Norge
Melding innkommet patentstyret:
2020.08.04

(11) **Patent nr.:** NO/EP3202659
(21) **Søknadsnr:** EP3202659
(73) **Innehaver:** Kongsberg Maritime Finland OY,
Suojantie 5, 26100 RAUMA, Finland
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2020.08.05

(11) **Patent nr.:** 335597
(21) **Søknadsnr:** 20055667
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2020.08.06

(21) **Søknadsnr:** 20150879
(71) **Søker:**
Kongsberg Maritime Finland OY, Suojantie 5, 26100
RAUMA, Finland
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2020.08.05

(11) **Patent nr.:** NO/EP2931600
(21) **Søknadsnr:** EP2931600
(73) **Innehaver:** Kongsberg Maritime Finland OY,
Suojantie 5, 26100 RAUMA, Finland
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
2020.08.05

(11) **Patent nr.:** 335623
(21) **Søknadsnr:** 20093413
(73) **Innehaver:** Kongsberg Maritime CM AS,
Borgundvegen 340, 6009 ÅLESUND,
Norge
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2020.08.06

(11) **Patent nr.:** NO/EP2483186
(21) **Søknadsnr:** EP2483186
(73) **Innehaver:** Sarstedt ApS, Brogesvej 18, 7441
BORDING, Danmark
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2020.08.11

(11) **Patent nr.:** NO/EP2627626
(21) **Søknadsnr:** EP2627626
(73) **Innehaver:** Lonza Solutions AG, Lonzastrasse, 3930
VISP, Sveits
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2020.08.13

(11) **Patent nr.:** NO/EP2307458
(21) **Søknadsnr:** EP2307458
(73) **Innehaver:** Novartis AG, Lichtstrasse 35, 4056
BASEL, Sveits
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.08.05

(11) **Patent nr.:** NO/EP2663577
(21) **Søknadsnr:** EP2663577
(73) **Innehaver:** UCB Biopharma SRL, Allée de la
Recherche 60, 1070 BRUSSEL, Belgia
(74) **Fullmektig:**
TANDBERG INNOVATION AS, Postboks 1570 Vika,
0118 OSLO, Norge
Melding innkommet patentstyret:
2020.08.03

(11) **Patent nr.:** NO/EP2171004
(21) **Søknadsnr:** EP2171004
(73) **Innehaver:** Röhm GmbH, Deutsche-Telekom-Allee 9, 64295 DARMSTADT, Tyskland
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Melding innkommet patentstyret: 2020.08.04

(11) **Patent nr.:** NO/EP2171005
(21) **Søknadsnr:** EP2171005
(73) **Innehaver:** Röhm GmbH, Deutsche-Telekom-Allee 9, 64295 DARMSTADT, Tyskland
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Melding innkommet patentstyret: 2020.08.04

(11) **Patent nr.:** NO/EP2534273
(21) **Søknadsnr:** EP2534273
(73) **Innehaver:** Aluminium Materials Technologies Limited, Aeromet Building, Cosgrove Close, WR38UA WORCESTER, Storbritannia
(74) **Fullmektig:** PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret: 2020.07.29

(11) **Patent nr.:** NO/EP2265764
(21) **Søknadsnr:** EP2265764
(73) **Innehaver:** Celanese International Corporation, 222 W. Las Colinas Blvd., Suite 900N, TX75039 IRVING, USA
(74) **Fullmektig:** OSLO PATENTKONTOR AS, Hoffsvæien 1A, 0275 OSLO, Norge
Melding innkommet patentstyret: 2020.08.03

(21) **Søknadsnr:** 20140748
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2020.08.05

(11) **Patent nr.:** 331651
(21) **Søknadsnr:** 20091964
(73) **Innehaver:** Kongsberg Maritime CM AS, Borgundvegen 340, 6009 ÅLESUND, Norge
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2020.08.06

(11) **Patent nr.:** NO/EP3222952
(21) **Søknadsnr:** EP3222952
(73) **Innehaver:** Rhea Vita B.V., Technologiepark 82 pb 17, 9052 ZWIJNAARDE, Belgia
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Melding innkommet patentstyret: 2020.08.04

(11) **Patent nr.:** NO/EP3222952
(21) **Søknadsnr:** EP3222952
(73) **Innehaver:** RheaVita B.V., Technologiepark 82 pb 17, 9052 ZWIJNAARDE, Belgia
(74) **Fullmektig:** TANDBERG INNOVATION AS, Postboks 1570 Vika, 0118 OSLO, Norge
Melding innkommet patentstyret: 2020.08.04

(11) **Patent nr.:** 331113
(21) **Søknadsnr:** 20100443
(73) **Innehaver:** RAW HOLDING AS, Nedre Butikkvei 2, 3300 HOKKSUND, Norge
(74) **Fullmektig:** ACAPO AS, Postboks 1880 Nordnes, 5817 BERGEN, Norge
Melding innkommet patentstyret: 2020.08.07

Pant i patent

(51) **Klasse:** *B03C 1/033 (2006.01)*
B03C 1/28 (2006.01)
(21) **Søknadsnr:** 20190879
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Pantsetter/innehaver:
JAGTECH AS, Industriveien 5, 7072 HEIMDAL
Panthaver:
Orkla Sparebank, Postboks 8, 7300 ORKANGER
Avtale om pant inngått: 2020.07.31
Melding innkommet
patentstyret: 2020.08.10

(51) **Klasse:** *B03C 1/28 (2006.01)*
(11) **Patentnr:** 341809
(21) **Søknadsnr:** 20151424
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Pantsetter/innehaver:
JAGTECH AS, Industriveien 5, 7072 HEIMDAL
Panthaver:
Orkla Sparebank, Postboks 8, 7300 ORKANGER
Avtale om pant inngått: 2020.07.31
Melding innkommet
patentstyret: 2020.08.10

(51) **Klasse:** *B03C 1/28 (2006.01)*
JB03C 1/28 (2006.01)
E21B 31/06 (2006.01)
(11) **Patentnr:** 344126
(21) **Søknadsnr:** 20180544
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Pantsetter/innehaver:
JAGTECH AS, Industriveien 5, 7072 HEIMDAL
Panthaver:
Orkla Sparebank, Postboks 8, 7300 ORKANGER
Avtale om pant inngått: 2020.07.31
Melding innkommet
patentstyret: 2020.08.10

(51) **Klasse:** *E21B 21/06 (2006.01)*
B01F 3/00 (2006.01)
B01F 5/00 (2006.01)
B01F 5/20 (2006.01)
(21) **Søknadsnr:** 20190161
(74) **Fullmektig:**
CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
Pantsetter/innehaver:
JAGTECH AS, Industriveien 5, 7072 HEIMDAL
Panthaver:
Orkla Sparebank, Postboks 8, 7300 ORKANGER
Avtale om pant inngått: 2020.07.31
Melding innkommet
patentstyret: 2020.08.10

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20170716
- (21) **Søknadsnr:** 20171507
- (21) **Søknadsnr:** 20180913
- (21) **Søknadsnr:** 20181676

Endring i fullmaktsforhold

- (21) **Søknadsnr:** 20200208
(71) **Søker:**
GE ENERGY OILFIELD TECHNOLOGY, INC., 2018 Ida
Road, LA70518 BROUSSARD, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.08.04
-

- (11) **Patentnr:** NO/EP2603514
(21) **Søknadsnr:** EP2603514
(74) **Fullmektig:**
PROTECTOR IP AS, Pilestredet 33, 0166 OSLO, Norge
Melding innkommet patentstyret:
-

- (11) **Patentnr:** NO/EP2627626
(21) **Søknadsnr:** EP2627626
(73) **Innehaver:**
Lonza Solutions AG, Lonzastrasse, 3930 VISP, Sveits
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, Postboks 1003 Sentrum, 0104
OSLO, Norge
Melding innkommet patentstyret:
2020.08.13
-

- (11) **Patentnr:** NO/EP3424615
(21) **Søknadsnr:** EP3424615
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 2003 Vika, 0125 OSLO,
Norge
Melding innkommet patentstyret:
2020.07.29
-