

Norsk

patent tidende

www.patentstyret.no

Norsk patenttidende er en publikasjon som inneholder kunnngjøringer 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 | 7 |
| Europeiske patenter (b1) med virkning i Norge | 9 |
| Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse | 36 |
| Overdragelser og navne-/adresseendringer i spesifiserte rettigheter | 37 |
| Endring og forlengelse av lisenser | 39 |
| Trukne, avslåtte og henlagte søknader som er allment tilgjengelige | 58 |
| Endring i fullmaktsforhold | 59 |
| Oversettelse av krav i europeiske søknader (a1)..... | 60 |
| Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge | 61 |
| Krav om administrativ overprøving av patent | 62 |
| Rettelse..... | 63 |

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:** *A23K 50/80 (2016.01)*
A23K 20/142 (2016.01)
A23K 20/22 (2016.01)
A23K 40/25 (2016.01)
A23K 10/00 (2016.01)

(21) **Søknadsnr:** 20220763
(22) **Inndag:** 2022.07.01
(41) **Allm.tilgj:** 2024.01.02
(24) **Løpedag:** 2022.07.01
(71) **Søker:**
Nutreco IP Assets B.V., Veerstraat 38, 5831JN
BOXMEER, Nederland (NL)
SKRETTING AQUACULTURE RESEARCH AS, Postboks
319 Sentrum, 4002 STAVANGER

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

(72) **Oppfinner:**
Vibeke Vikeså, Bjørnøygata 4a, 4009 STAVANGER
Saravanan Subramanian, Seehusens gate 68, 4024
STAVANGER
May-Helen Holme, Vestliveien 16, 4020 STAVANGER
Gunvor Struksnæs, Vågedalen 13b, 4020 STAVANGER

(54) **Benevnelse:**
Feed for anadromous fish

Krav på norsk er innkommet 2023.10.30.

(51) **Klasse:** *A61F 2/00 (2006.01)*
A61F 2/02 (2006.01)

(21) **Søknadsnr:** 20230450
(22) **Inndag:** 2023.04.25
(41) **Allm.tilgj:** 2024.01.01
(30) **Prioritet:** 2022.07.20, CL, 202201955
2022.06.29, US, 63/367,226
(24) **Løpedag:** 2023.04.25
(71) **Søker:**
Arcosystem SpA, Las Tranqueras N° 117, Office 101 B
floor 1 LAS CONDES, Chile (CL)

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

(72) **Oppfinner:**
Ilan Bernardo Rosenberg Vaizer, Avenida El Tranque
12263 LO BARNECHEA, Chile (CL)
Marcos Alfredo Skarmeta Silva, Álvaro Casanova LA
REINA, Chile (CL)

(54) **Benevnelse:**
Craniofacial implant made of polyether ether ketone
(PEEK) with deposits to store and release active
substances or active ingredient

Krav på norsk er innkommet 2023.04.25.

(51) **Klasse:** *B60B 19/12 (2006.01)*
B60B 19/00 (2006.01)

(21) **Søknadsnr:** 20220755
(22) **Inndag:** 2022.06.30
(41) **Allm.tilgj:** 2024.01.01
(24) **Løpedag:** 2022.06.30
(71) **Søker:**
WHEEL.ME AS, Karenslyst allé 57, 0277 OSLO

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

(72) **Oppfinner:**
Andreas Blom-Bakke, Nedre Båstad vei 54A, 1387
ASKER

(54) **Benevnelse:**
Locking ring for rollers on a mecanum wheel

Krav på norsk er innkommet 2023.04.23.

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

(21) **Søknadsnr:** 20220709
(22) **Inndag:** 2022.06.21
(41) **Allm.tilgj:** 2023.12.22
(24) **Løpedag:** 2022.06.21
(71) **Søker:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Joakim Aleksander Myrbacken, Kirkevegen 82, 4280
SKUDENESHAVN

(54) **Benevnelse:**
AN ACCESS STATION FOR AN AUTOMATED
STORAGE AND RETRIEVAL SYSTEM

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

(21) **Søknadsnr:** 20220737
(22) **Inndag:** 2022.06.29
(41) **Allm.tilgj:** 2024.01.01
(24) **Løpedag:** 2022.06.29
(71) **Søker:**
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS

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

(72) **Oppfinner:**
Ingvar Fagerland, Holevegen 8, 5541 KOLNES

(54) **Benevnelse:**
CONTAINER HANDLING VEHICLE

Krav på norsk er innkommet 2023.06.15.

- (51) **Klasse:** *B65G 1/04 (2006.01)*
 (21) **Søknadsnr:** 20220738
 (22) **Inndag:** 2022.06.29
 (41) **Allm.tilgj:** 2024.01.01
 (24) **Løpedag:** 2022.06.29
 (71) **Søker:**
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Ivar Fjeldheim, Bjørnebærveien 9, 5533 HAUGESUND
 Ingvar Fagerland, Holevegen 8, 5541 KOLNES
 Trond Austrheim, Nedre Teigen 12, 5590 ETNE
 (54) **Benevnelse:**
 RAIL VEHICLE

Krav på norsk er innkommet 2023.06.14.

- (51) **Klasse:** *C23C 14/06 (2006.01)*
C23C 14/14 (2006.01)
C23C 14/16 (2006.01)
C23C 14/18 (2006.01)
C23C 14/20 (2006.01)
C23C 14/22 (2006.01)
C23C 14/34 (2006.01)
C23C 14/35 (2006.01)
 (21) **Søknadsnr:** 20220708
 (22) **Inndag:** 2022.06.21
 (41) **Allm.tilgj:** 2023.12.22
 (24) **Løpedag:** 2022.06.21
 (71) **Søker:**
 University of South-Eastern Norway, Postboks 4, 3199 BORRE
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Kim Robert Gustavsen, c/o University of South-Eastern Norway Forskningsparken, Instituttet for mikrosystemer, Postboks 4, 3199 BORRE
 Kaiying Wang, c/o University of South-Eastern Norway, Raveien 215, 3184 BORRE
 (54) **Benevnelse:**
 PROCESS FOR PRODUCING SINGLE CRYSTAL SILVER FILMS

Krav på norsk er innkommet 2023.07.12.

- (51) **Klasse:** *E02B 15/04 (2006.01)*
E02B 15/08 (2006.01)
E02B 15/10 (2006.01)
B63B 35/32 (2006.01)
C02F 1/40 (2006.01)
 (21) **Søknadsnr:** 20220754
 (22) **Inndag:** 2022.06.30
 (41) **Allm.tilgj:** 2024.01.01
 (24) **Løpedag:** 2022.06.30
 (71) **Søker:**
 LoVeMar AS, Fiskebøl, 8317 STRØNSTAD
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Terje Olav Hansen, Fiskebøl, 8317 STRØNSTAD
 (54) **Benevnelse:**
 Trawling system for collecting and sorting floating waste

Krav på norsk er innkommet 2022.11.30.

- (51) **Klasse:** *E02B 15/04 (2006.01)*
E02B 15/08 (2006.01)
E02B 15/10 (2006.01)
B63B 35/32 (2006.01)
C02F 1/40 (2006.01)
 (21) **Søknadsnr:** 20221305
 (22) **Inndag:** 2022.12.05
 (41) **Allm.tilgj:** 2024.01.01
 (30) **Prioritet:** 2022.06.30, NO, 20220754
 (24) **Løpedag:** 2022.12.05
 (71) **Søker:**
 LoVeMar AS, Fiskebøl, 8317 STRØNSTAD
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 Terje Olav Hansen, Fiskebøl, 8317 STRØNSTAD
 (54) **Benevnelse:**
 Sorting unit and trawling system for collecting and sorting floating waste

Krav på norsk er innkommet 2023.09.22.

- (51) **Klasse:** *E21B 19/16 (2006.01)*
E21B 17/08 (2006.01)
E21B 19/00 (2006.01)
B23P 19/06 (2006.01)
 (21) **Søknadsnr:** 20231171
 (22) **Inndag:** 2023.11.02
 (41) **Allm.tilgj:** 2023.11.02
 (30) **Prioritet:** 2021.05.17, US, 17/321,822
 (86) **Int.inndag:** 2022.05.12
 (86) **Int.søknadsnr:** PCT/US2022/028893
 (24) **Løpedag:** 2022.05.12
 (71) **Søker:**
 Schlumberger Technology B.V., Parkstraat 83, 2514JG HAAG, Nederland (NL)
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (72) **Oppfinner:**
 John Zahl, Andøyfaret 3, 4623 KRISTIANSAND S
 Jon Tyler, 4010 Hawick Dr., TX77084 HOUSTON, USA (US)
 Harold Tenorio, 105 Industrial Blvd, TX77478 SUGAR LAND, USA (US)
 (54) **Benevnelse:**
 RISER BOLT TORQUE SYSTEM

- (51) **Klasse:** *E21B 33/035 (2006.01)*
E21B 34/06 (2006.01)
F16K 31/04 (2006.01)
 (21) **Søknadsnr:** 20220697
 (22) **Inndag:** 2022.06.20
 (41) **Allm.tilgj:** 2023.12.21
 (24) **Løpedag:** 2022.06.20
 (71) **Søker:**
 FMC Kongsberg Subsea AS, Postboks 1012, 3601 KONGSBERG
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
 (72) **Oppfinner:**
 Vidar Nicolaysen, Alf Prøysens vei 2, 3613 KONGSBERG
 Heyn H Magnus, Christine Strays vei 6, 3610 KONGSBERG
 Christian Meum, Hans Becks vei 1 A, 3610 KONGSBERG
 (54) **Benevnelse:**
 SUBSEA CHRISTMAS TREE COMPRISING A CONTROL AND BATTERY MODULE AND RELATED METHOD

(51) **Klasse:** *E21B 43/12 (2006.01)*
E21B 43/25 (2006.01)
E21B 34/14 (2006.01)

(21) **Søknadsnr:** 20220698
(22) **Inndag:** 2022.06.20
(41) **Allm.tilgj:** 2023.12.21
(24) **Løpedag:** 2022.06.20
(71) **Søker:**
InflowControl AS, Porselensvegen 22, 3920
PORSGRUNN

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

(72) **Oppfinner:**
Bjørnar Werswick, Baneåsen 24, 3970 LANGESUND
Christian Nomme, Strømdal Terrasse 40, 3718 SKIEN

(54) **Benevnelse:**
A system comprising a pressure actuated valve for use in
injection wells

(51) **Klasse:** *E21D 21/00 (2006.01)*
E04C 5/07 (2006.01)
E02D 5/76 (2006.01)

(21) **Søknadsnr:** 20220711
(22) **Inndag:** 2022.06.21
(41) **Allm.tilgj:** 2023.12.22
(24) **Løpedag:** 2022.06.21
(71) **Søker:**
JOHN OLDROYD CHEETHAM, Hasselstien 2, 3924
PORSGRUNN

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

(72) **Oppfinner:**
JOHN OLDROYD CHEETHAM, Hasselstien 2, 3924
PORSGRUNN

(54) **Benevnelse:**
An anchoring bolt or plug and a method for manufacturing
such bolt or plug

(51) **Klasse:** *F04F 5/06 (2006.01)*
F04F 5/00 (2006.01)
F04F 5/46 (2006.01)
F04F 5/12 (2006.01)

(21) **Søknadsnr:** 20220710
(22) **Inndag:** 2022.06.21
(41) **Allm.tilgj:** 2023.12.22
(24) **Løpedag:** 2022.06.21
(71) **Søker:**
Norrde AS, Industriveien 46, 8907 BRØNNØYSUND

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

(72) **Oppfinner:**
Morten Kroknes, Bjønnåsen 5, 8907 BRØNNØYSUND
Ronald Kvalø, Kjørsvikveien 7, 8920 SØMNA

(54) **Benevnelse:**
A MULTI-STAGE VENTURI-TYPE APPARATUS, LIQUID
TREATMENT SYSTEM, AQUAFARM, AND METHOD
FOR TREATING LIQUID IN A TANK

(51) **Klasse:** *F24F 13/24 (2006.01)*
F24F 13/12 (2006.01)
F24F 7/04 (2006.01)
F24F 11/72 (2018.01)
F24C 15/00 (2006.01)

(21) **Søknadsnr:** 20220713
(22) **Inndag:** 2022.06.22
(41) **Allm.tilgj:** 2023.12.25
(24) **Løpedag:** 2022.06.22
(71) **Søker:**
RØROS METALL AS, Stamphusveien 11, 7374 RØROS

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

(72) **Oppfinner:**
Håvard Augensen, Tord Pedersens gate 69, 3014
DRAMMEN

(54) **Benevnelse:**
Ventilator og spjeld ved ventilator

(51) **Klasse:** *F24F 13/24 (2006.01)*
F24F 13/12 (2006.01)
F24F 7/04 (2006.01)
F24F 11/72 (2018.01)
F24C 15/00 (2006.01)

(21) **Søknadsnr:** 20220714
(22) **Inndag:** 2022.06.22
(41) **Allm.tilgj:** 2023.12.25
(24) **Løpedag:** 2022.06.22
(71) **Søker:**
RØROS METALL AS, Stamphusveien 11, 7374 RØROS

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

(72) **Oppfinner:**
Håvard Augensen, Tord Pedersens gate 69, 3014
DRAMMEN

(54) **Benevnelse:**
Ventilator

(51) **Klasse:** *F28D 20/00 (2006.01)*
F28D 21/00 (2006.01)
F28D 20/02 (2006.01)
F01P 11/20 (2006.01)

(21) **Søknadsnr:** 20220752
(22) **Inndag:** 2022.06.30
(41) **Allm.tilgj:** 2024.01.01
(24) **Løpedag:** 2022.06.30
(71) **Søker:**
CARTESIAN AS, Parkveien 6, 7030 TRONDHEIM

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

(72) **Oppfinner:**
Alexis Sevault, Nardoskrenten 23, 7032 TRONDHEIM

(54) **Benevnelse:**
Thermal energy storage system

Krav på norsk er innkommet 2022.11.30.

- (51) **Klasse:** *G01R 15/16 (2006.01)*
H01Q 13/10 (2006.01)
- (21) **Søknadsnr:** 20220762
- (22) **Inndag:** 2022.07.01
- (41) **Allm.tilgj:** 2024.01.02
- (24) **Løpedag:** 2022.07.01
- (71) **Søker:**
COMROD AS, Fiskåvegen 1, 4120 TAU
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (72) **Oppfinner:**
Vidar Bakke, Mårveien 6, 4100 JØRPELAND
Knut Vangen, Seterstuveien 8, 1338 SANDVIKA
- (54) **Benevnelse:**
A LINE SENSOR COMPRISING A MULTI-PURPOSE
COMPONENT

Krav på norsk er innkommet 2023.02.06.

- (51) **Klasse:** *G02B 6/00 (2006.01)*
G02B 5/00 (2006.01)
H04B 10/00 (2013.01)
G01N 21/00 (2006.01)
- (21) **Søknadsnr:** 20220701
- (22) **Inndag:** 2022.06.22
- (41) **Allm.tilgj:** 2023.12.25
- (24) **Løpedag:** 2022.06.22
- (71) **Søker:**
ATOMCENT HOLDING AS, Hallheimslie 20, 5184
OLSVIK
- (72) **Oppfinner:**
YINGPENG ZHEN, HALLHEIMSLIEN 20, 5184 OLSVIK
- (54) **Benevnelse:**
Ionic liquid waveguides
-

- (51) **Klasse:** *H04W 4/80 (2018.01)*
H04W 88/00 (2009.01)
H04B 1/38 (2015.01)
- (21) **Søknadsnr:** 20220740
- (22) **Inndag:** 2022.06.29
- (41) **Allm.tilgj:** 2024.01.01
- (24) **Løpedag:** 2022.06.29
- (71) **Søker:**
ONIO AS, Rådhusgata 30 B, 0151 OSLO
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (72) **Oppfinner:**
Vemund Bakken, c/o ONIO AS, Rådhusgata 30 B, 0151
OSLO
- (54) **Benevnelse:**
MONOLITHIC COMBINED TRANSCEIVER

Krav på norsk er innkommet 2023.09.27.

Meddelte patenter B1

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

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

(51) **Klasse:** **A22B 3/06 (2006.01)**
A22B 3/08 (2006.01)
(11) **Patentnr:** **347551**
(21) **Søknadsnr:** 20180164
(22) **Inng.dag:** 2018.02.01
(30) **Prioritet:** 2015.07.07, GB, GB1511850.8
(86) **Int.inng.dag:** 2015.09.28
(86) **Int.Søknadsnr:** PCT/GB2015/052809
(24) **Løpedag:** 2015.09.28
(41) **Allm.tilg.dag:** 2018.02.01
(45) **Meddelt:** 2024.01.08
(73) **Innehaver:**
Ace Aquatec Ltd, Unit 1 Water's Edge, Camperdown Street, DD13HY DUNDEE, Storbritannia (GB)
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(72) **Oppfinner:**
Jeffrey Andrew Lines, 8 The Grove, Silsoe, MK454EY BEDFORD, BEDFORDSHIRE, Storbritannia (GB)
Nathan Emmitt Pyne-Carter, 3 Abbey Farm Steading, DD68BQ BALMERINO, FIFE, Storbritannia (GB)
(54) **Benevnelse:**
Improvements Related to Fish Stunning

(51) **Klasse:** **A23K 50/80 (2016.01)**
A23K 20/142 (2016.01)
A23K 20/22 (2016.01)
A23K 40/25 (2016.01)
A23K 10/00 (2016.01)
(11) **Patentnr:** **347550**
(21) **Søknadsnr:** 20220763
(22) **Inng.dag:** 2022.07.01
(24) **Løpedag:** 2022.07.01
(41) **Allm.tilg.dag:** 2024.01.02
(45) **Meddelt:** 2024.01.08
(73) **Innehaver:**
Nutreco IP Assets B.V., Veerstraat 38, 5831JN BOXMEER, Nederland (NL)
SKRETTING AQUACULTURE RESEARCH AS, Postboks 319 Sentrum, 4002 STAVANGER
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068 STAVANGER, Norge
(72) **Oppfinner:**
Vibeke Vikeså, Bjørnøygata 4a, 4009 STAVANGER
Saravanan Subramanian, Seehusens gate 68, 4024 STAVANGER
May-Helen Holme, Vestliveien 16, 4020 STAVANGER
Gunvor Struksnæs, Vågedalen 13b, 4020 STAVANGER
(54) **Benevnelse:**
Feed for anadromous fish

(51) **Klasse:** **B60B 19/12 (2006.01)**
B60B 19/00 (2006.01)
(11) **Patentnr:** **347549**
(21) **Søknadsnr:** 20220755
(22) **Inng.dag:** 2022.06.30
(24) **Løpedag:** 2022.06.30
(41) **Allm.tilg.dag:** 2024.01.01
(45) **Meddelt:** 2024.01.08
(73) **Innehaver:**
WHEEL.ME AS, Karenslyst allé 57, 0277 OSLO
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
(72) **Oppfinner:**
Andreas Blom-Bakke, Nedre Båstad vei 54A, 1387 ASKER
(54) **Benevnelse:**
Locking ring for rollers on a mecanum wheel

(51) **Klasse:** **E21B 17/20 (2006.01)**
E21B 17/20 (2006.01)
E21B 19/22 (2006.01)
(11) **Patentnr:** **347548**
(21) **Søknadsnr:** 20160695
(22) **Inng.dag:** 2016.04.26
(30) **Prioritet:** 2013.11.15, US, 14/080,911
(86) **Int.inng.dag:** 2014.09.18
(86) **Int.Søknadsnr:** PCT/US2014/056262
(24) **Løpedag:** 2014.09.18
(41) **Allm.tilg.dag:** 2016.04.26
(45) **Meddelt:** 2024.01.08
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA (US)
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(72) **Oppfinner:**
Andre J Naumann, 628 20th Ave NE, ABT2E1R5 CALGARY, Canada (CA)
Mitchell Lambert, 116 Deermoss Cr. SE, ABT2J6P4 CALGARY, Canada (CA)
(54) **Benevnelse:**
Tubewire Injection Buckling Mitigation

- (51) **Klasse:** *E21B 19/08 (2006.01)*
E21B 19/22 (2006.01)
E21B 17/20 (2006.01)
- (11) **Patentnr:** 347552
- (21) **Søknadsnr:** 20161338
- (22) **Inng.dag:** 2016.08.23
- (30) **Prioritet:** 2014.05.08, US, 14/273,422
- (86) **Int.inng.dag:** 2015.04.23
- (86) **Int.Søknadsnr:** PCT/US2015/027245
- (24) **Løpedag:** 2015.04.23
- (41) **Allm.tilg.dag:** 2016.08.23
- (45) **Meddelt:** 2024.01.08
- (73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine Westfield
Road, TX77073 HOUSTON, USA (US)
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (72) **Oppfinner:**
Andre J. Naumann, 628 20th Ave. N.E., ABT2E1R5
CALGARY, Canada (CA)
- (54) **Benevnelse:**
Methods for Injecting or Retrieving Tubewire When
Connecting Two Strings of Coiled Tubing
-

- (51) **Klasse:** *G01F 1/66 (2006.01)*
G01N 29/07 (2006.01)
G01N 29/22 (2006.01)
- (11) **Patentnr:** 347547
- (21) **Søknadsnr:** 20161241
- (22) **Inng.dag:** 2016.07.27
- (30) **Prioritet:** 2013.12.27, GB, 1323076.8
- (86) **Int.inng.dag:** 2014.12.29
- (86) **Int.Søknadsnr:** PCT/EP2014/003473
- (24) **Løpedag:** 2014.12.29
- (41) **Allm.tilg.dag:** 2016.07.27
- (45) **Meddelt:** 2024.01.08
- (73) **Innehaver:**
XSENS AS, Godviksvingene 127, 5179 GODVIK
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (72) **Oppfinner:**
Kjell Eivind Frøysa, Vestlundveien 7, 5145
FYLLINGSDALEN
Remi Andre Kippersund, Halvkannebakken 3, 5011
BERGEN
Per Lunde, Sandslikroken 56, 5254 SANDSLI
Jon Oddvar Hellevang, Garvergaten 7, 5054 BERGEN
Kjetil Daae-Lohne, Gullstøstien 204, 5153 BØNES
Peter Thomas, Råvarden 123, 5239 RÅDAL
Magne Husebø, Nesmyren 3, 5114 TERTNES
- (54) **Benevnelse:**
Sensor apparatus and method for measuring flow
-

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 :** **A21D 15/00 (2006.01)**
A21D 13/41 (2017.01)

(87) **EP Publ.nr:** EP3281528
(86) **EP søkn.nr:** 17184859.1
(86) **EP innl.dag:** 2017.08.04
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2016.08.09, IT, 201600083694
(73) **Innehaver:**
BARILLA G. e R. Fratelli S.p.A., Via Mantova, 16643100
Parma, IT-Italia

(72) **Oppfinner:**
BUTTINI, Roberto, Viale Rustici, 2843123 Parma, IT-Italia
RUGGERI, Alessandro, 13 Villa Croix Nivert75015 Paris,
FR-Frankrike
RIBOLDI, Giancarlo, Via Celeste Caselli, 343058 Sorbolo
(PR), IT-Italia
FERRARI, Corrado, Via Callas, 943122 Parma, IT-Italia

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

(54) **Benevnelse:**
READY-TO-EAT BAKED PIZZA WHICH CAN BE STORED
AT ROOM TEMPERATURE AND PROCESS FOR THE
PRODUCTION THEREOF

(51) **Klasse :** **A23L 11/00 (2021.01)**
A23L 19/00 (2016.01)
A23L 27/60 (2016.01)
A23L 35/00 (2016.01)

(87) **EP Publ.nr:** EP4110078
(86) **EP søkn.nr:** 21708577.8
(86) **EP innl.dag:** 2021.02.22
(87) **EP publ.dag:** 2023.01.04
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2020.02.27, IT, 202000004060
(86) **Int.inndag :** 2021.02.22
(86) **Int.søknadsnr :** PCT/EP2021/054263
(73) **Innehaver:**
BARILLA G. e R. Fratelli S.p.A., Via Mantova, 16643100
Parma, IT-Italia

(72) **Oppfinner:**
CASSOTTA, Fabrizio, Via Codazzi, 1526900 Lodi, IT-Italia
DE TATA, Vincenzo, Via G. Calestani, 343125 Parma, IT-
Italia
D'ALESSANDRO, Alessandro, Via Giuseppe Romita,
643123 Parma, IT-Italia

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

(54) **Benevnelse:**
EMULSIFIED FOOD FORMULATION

(51) **Klasse :** **A23L 19/00 (2016.01)**
A23L 2/06 (2006.01)
A23L 2/52 (2006.01)
A23L 33/22 (2016.01)

(87) **EP Publ.nr:** EP3169165
(86) **EP søkn.nr:** 15739265.5
(86) **EP innl.dag:** 2015.07.17
(87) **EP publ.dag:** 2017.05.24
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2014.07.18, EP, 14177613
(86) **Int.inndag :** 2015.07.17
(86) **Int.søknadsnr :** PCT/EP2015/066392
(73) **Innehaver:**
AMC Innova Juice & Drinks, S.L., Ctra. Madrid-Cartagena
Km 39030100 Espinardo, ES-Spania

(72) **Oppfinner:**
ARCAS MIÑARRO, Maria Cruz, Ctra. Madrid-Cartagena
Km. 390E-30100 Espinardo, ES-Spania
ZACK, Yoram, Ctra. Madrid-Cartagena Km. 390E-30100
Espinardo, ES-Spania
GIMÉNEZ SIERRA, Teresa, C/Sargento Angel Tornell N°
12 2° CE-30009 Murcia, ES-Spania

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

(54) **Benevnelse:**
PROCESS FOR OBTAINING CITRUS FIBER

(51) **Klasse :** **A47G 19/22 (2006.01)**
A47G 21/18 (2006.01)
B65D 47/06 (2006.01)
B65D 51/24 (2006.01)

(87) **EP Publ.nr:** EP3897305
(86) **EP søkn.nr:** 19809385.8
(86) **EP innl.dag:** 2019.11.08
(87) **EP publ.dag:** 2021.10.27
(80) **EP meddelt :** 2023.10.25
(30) **Prioritet:** 2018.12.19, DE, 102018222299
(86) **Int.inndag :** 2019.11.08
(86) **Int.søknadsnr :** PCT/EP2019/080708
(73) **Innehaver:**
air up group GmbH, Bayerstraße 6980335 München, DE-
Tyskland

(72) **Oppfinner:**
JÄGER, Tim, Blütenburgstr. 9880636 München, DE-
Tyskland
JÜNGST, Magdalena, Breisacher Str. 15b81667 München,
DE-Tyskland
KOPPITZ, Jannis, Theresienstraße 7980333 München, DE-
Tyskland
SCHLANG, Fabian, Vollmannstraße 23a81925 München,
DE-Tyskland

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

(54) **Benevnelse:**
DRINKING DEVICE

(51) **Klasse :** **A47J 41/00 (2006.01)**
A47J 41/02 (2006.01)

(87) **EP Publ.nr:** EP3813613
(86) **EP søkn.nr:** 19825749.5
(86) **EP innl.dag:** 2019.06.15
(87) **EP publ.dag:** 2021.05.05
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2018.06.27, IN, 201841023949
(86) **Int.inndag :** 2019.06.15
(86) **Int.søknadsnr :** PCT/IN2019/050459
(73) **Innehaver:**
Global Designs Co, No. 69, Jaleel Palace, 3rd Floor,
Eldams RoadTeynampet Chennai 600018, IN-India

(72) **Oppfinner:**
VICTOR, Kingston, No. 69, Jaleel Palace, 3rd Floor Eldams
RoadTeynampet Chennai 600018, IN-India

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

(54) **Benevnelse:**
PORTABLE INSULATED FOOD CONTAINER

(51) **Klasse :** **A47L 11/28 (2006.01)**
A47L 11/00 (2006.01)
A47L 11/40 (2006.01)

(87) **EP Publ.nr:** EP3487375
(86) **EP søkn.nr:** 17894024.3
(86) **EP innl.dag:** 2017.11.30
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2023.09.20
(30) **Prioritet:** 2017.01.26, CN, 201710061574
(86) **Int.inndag :** 2017.11.30
(86) **Int.søknadsnr :** PCT/CN2017/113998
(73) **Innehaver:**
Shenzhen Rock Times Technology Co., Ltd., Qianhai
Complex A201 Qianwan Road 1 Qianhai Shenzhen-Hong
Kong Cooperation ZoneShenzhen, Guangdong 518000,
CN-Kina

(72) **Oppfinner:**
LI, Xing, 301, Building A4, Nanshan Zhiyuan No.1001
Xueyuan Avenue Changyuan Community, Taoyuan Street
Nanshan DistrictShenzhen, Guangdong 518000, CN-Kina
PENG, Song, 301, Building A4, Nanshan Zhiyuan No.1001
Xueyuan Avenue Changyuan Community, Taoyuan Street
Nanshan DistrictShenzhen, Guangdong 518000, CN-Kina
LU, Youcheng, 301, Building A4, Nanshan Zhiyuan
No.1001 Xueyuan Avenue Changyuan Community,
Taoyuan Street Nanshan DistrictShenzhen, Guangdong
518000, CN-Kina

(74) **Fullmektig:**
Mon-Yin Lin Chien, Gloria Fuertes 1, 2° D, 28342
VALDEMORO, MADRID, Spania

(54) **Benevnelse:**
LIQUID CONTAINER AND AUTONOMOUS CLEANING
ROBOT

(51) **Klasse :** **A61K 9/08 (2006.01)**
A61K 31/4439 (2006.01)
A61K 47/02 (2006.01)
A61P 1/00 (2006.01)
A61P 1/04 (2006.01)
A61P 25/20 (2006.01)

(87) **EP Publ.nr:** EP3965735
(86) **EP søkn.nr:** 20720419.9
(86) **EP innl.dag:** 2020.04.17
(87) **EP publ.dag:** 2022.03.16
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2019.05.08, GB, 201906473
(86) **Int.inndag :** 2020.04.17
(86) **Int.søknadsnr :** PCT/EP2020/060869
(73) **Innehaver:**
Alkaloid AD Skopje, Blvd. Aleksandar Makedonski 121000
Skopje, MK-Nord-Makedonia

(72) **Oppfinner:**
KRSTESKA, Ljiljana, Blvd. Jane Sandanski 36/4-61000
Skopje, MK-Nord-Makedonia
KAZANDZIEVSKA, Elena, ul. Zija Mersovski 41250 Debar,
MK-Nord-Makedonia
WILLIS, Andrew, 21 Maryport StreetUsk NP15 1AB, GB-
Storbritannia

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

(54) **Benevnelse:**
PHARMACEUTICAL FORMULATION COMPRISING A
BENZIMIDAZOLE

(51) **Klasse :** **A61K 9/12 (2006.01)**
A61K 9/14 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/4706 (2006.01)
A61K 33/22 (2006.01)

(87) **EP Publ.nr:** EP3773501
(86) **EP søkn.nr:** 19713800.1
(86) **EP innl.dag:** 2019.03.28
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.10.04
(30) **Prioritet:** 2018.03.29, EP, 18165128
(86) **Int.inndag :** 2019.03.28
(86) **Int.søknadsnr :** PCT/EP2019/057925
(73) **Innehaver:**
The Materia Company Limited, Malta Life Sciences Park,
LS2, Triq San GiljanSan Gwann, SGN 3000, MT-Malta

(72) **Oppfinner:**
VIDALIS, Matthaïos, Malta Life Sciences Park, LS2, Triq
San GiljanSan Gwann SGN 3000, MT-Malta

(74) **Fullmektig:**
Konstantina Koriatopoulou, 144, C September str., 11251
ATEN, Hellas

(54) **Benevnelse:**
INTRAVAGINAL FORMULATION

- (51) **Klasse :** **A61K 9/14 (2006.01)**
A61K 31/4045 (2006.01)
A61K 47/12 (2006.01)
A61K 47/26 (2006.01)
A61P 25/06 (2006.01)
- (87) **EP Publ.nr:** EP3999036
(86) **EP søkn.nr:** 20746279.7
(86) **EP innl.dag:** 2020.07.15
(87) **EP publ.dag:** 2022.05.25
(80) **EP meddelt :** 2023.11.08
(30) **Prioritet:** 2019.07.19, EP, 19382611
(86) **Int.inndag :** 2020.07.15
(86) **Int.søknadsnr :** PCT/IB2020/056638
(73) **Innehaver:**
BioPharma Synergies, S. L., Gran Via Carles III 41, entl.
2a08028 Barcelona, ES-Spania
- (72) **Oppfinner:**
AGELL PUIG, Francesc, Gran Via Carles III 41, Entl.
2ª08028 Barcelona, ES-Spania
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ANSIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
ORODISPERSIBLE POWDER COMPOSITION
COMPRIING A TRIPTAN

- (51) **Klasse :** **A61K 9/20 (2006.01)**
A61K 9/24 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
- (87) **EP Publ.nr:** EP3920890
(86) **EP søkn.nr:** 20726699.0
(86) **EP innl.dag:** 2020.04.17
(87) **EP publ.dag:** 2021.12.15
(80) **EP meddelt :** 2023.11.01
(30) **Prioritet:** 2019.04.17, CA, 3040513
2019.04.17, US, 201916386477
(86) **Int.inndag :** 2020.04.17
(86) **Int.søknadsnr :** PCT/DK2020/050100
(73) **Innehaver:**
NordicCan A/S, Dandyvej 197100 Vejle, DK-Danmark
- (72) **Oppfinner:**
BRUUN, Heidi Ziegler, 7100 Vejle, DK-Danmark
BOESEN, Dorte Schackinger, 7100 Vejle, DK-Danmark
ERIKSEN, Ane, 7100 Vejle, DK-Danmark
WITTORFF, Helle, 7100 Vejle, DK-Danmark
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
AN ORAL CANNABINOID TABLET

- (51) **Klasse :** **A61K 31/519 (2006.01)**
A61K 9/06 (2006.01)
A61P 17/00 (2006.01)
A61P 17/04 (2006.01)
A61P 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3405197
(86) **EP søkn.nr:** 17701828.0
(86) **EP innl.dag:** 2017.01.20
(87) **EP publ.dag:** 2018.11.28
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2016.01.21, EP, 16152215
(86) **Int.inndag :** 2017.01.20
(86) **Int.søknadsnr :** PCT/EP2017/051133
(73) **Innehaver:**
LEO Pharma A/S, Industriparken 552750 Ballerup, DK-Danmark
- (72) **Oppfinner:**
WENNERBERG, Tero, LEO Pharma A/S Industriparken
552750 Ballerup, DK-Danmark
SØRENSEN, Anders Per, Bøgehaven 1223500 Værløse,
DK-Danmark
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
USE OF DELGOCITINIB FOR THE TREATMENT OF
CHRONIC HAND ECZEMA

- (51) **Klasse :** **A61K 36/05 (2006.01)**
A61P 15/08 (2006.01)
- (87) **EP Publ.nr:** EP3936139
(86) **EP søkn.nr:** 20382623.5
(86) **EP innl.dag:** 2020.07.10
(87) **EP publ.dag:** 2022.01.12
(80) **EP meddelt :** 2023.09.20
(73) **Innehaver:**
Fitoplancton Marino S.L., Muelle pesquero, Darsena
comercial, s/n11500 El Puerto de Santa Maria, ES-Spania
- (72) **Oppfinner:**
UNAMUNZAGA ESCOSURA, Carlos, E-11500 El Puerto
de Santa Maria, Cádiz, ES-Spania
MANTECÓN GÁLVEZ, Eulalia, E-11500 El Puerto de
Santa Maria, Cádiz, ES-Spania
INFANTE TOSCANO, Carlos, E-11500 El Puerto de Santa
Maria, Cádiz, ES-Spania
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
TETRASELMIS CHUII (T. CHUII) FOR THE TREATMENT
OF MALE INFERTILITY

- (51) **Klasse :** **A61K 45/06 (2006.01)**
A61K 31/44 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/505 (2006.01)
A61K 31/517 (2006.01)
A61K 31/519 (2006.01)
A61K 31/522 (2006.01)
A61K 31/53 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/7076 (2006.01)
A61P 25/00 (2006.01)
A61P 43/00 (2006.01)
- (87) **EP Publ.nr:** EP3280414
(86) **EP søkn.nr:** 17718395.1
(86) **EP innl.dag:** 2017.04.12
(87) **EP publ.dag:** 2018.02.14
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.04.15, GB, 201606622
(86) **Int.inndag :** 2017.04.12
(86) **Int.søknadsnr :** PCT/GB2017/051029
(73) **Innehaver:**
Oxford University Innovation Limited, Buxton Court 3 West
WayBotley Oxford OX2 0JB, GB-Storbritannia
- (72) **Oppfinner:**
VASUDEVAN, Dr. Sridhar, c/o Oxford University Innovation
Limited Buxton Court 3 West WayBotley Oxford OX2 0JB,
GB-Storbritannia
JAGANNATH, Dr. Aarti, c/o Oxford University Innovation
Limited Buxton Court 3 West WayBotley Oxford OX2 0JB,
GB-Storbritannia
FOSTER, Prof Russell, c/o Oxford University Innovation
Limited Buxton Court 3 West WayBotley Oxford OX2 0JB,
GB-Storbritannia
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
ADENOSINE RECEPTOR MODULATORS FOR THE
TREATMENT OF CIRCADIAN RHYTHM DISORDERS
-
- (51) **Klasse :** **A61K 47/14 (2017.01)**
A61K 9/08 (2006.01)
A61K 47/18 (2017.01)
A61P 1/00 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)
- (87) **EP Publ.nr:** EP3488868
(86) **EP søkn.nr:** 17203276.5
(86) **EP innl.dag:** 2017.11.23
(87) **EP publ.dag:** 2019.05.29
(80) **EP meddelt :** 2023.09.13
(73) **Innehaver:**
medac Gesellschaft für klinische Spezialpräparate mbH,
Theaterstrasse 622880 Wedel, DE-Tyskland
- (72) **Oppfinner:**
Mensonides-Harsema, Marguërite M., 1819 Latexo
DriveHouston, Texas 77018, US-USA
Bialleck, Sebastian, medac GmbH Theaterstr. 622880
Wedel, DE-Tyskland
Schuldt-Lieb, Sonja, medac GmbH Theaterstr. 622880
Wedel, DE-Tyskland
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
PHARMACEUTICAL COMPOSITION FOR ORAL
ADMINISTRATION CONTAINING SULFASALAZINE AND /
OR A SULFASALAZINE ORGANIC SALT, PRODUCTION
PROCESS AND USE

- (51) **Klasse :** **A61K 49/04 (2006.01)**
A61K 49/18 (2006.01)
A61K 49/22 (2006.01)
- (87) **EP Publ.nr:** EP3900744
(86) **EP søkn.nr:** 21179898.8
(86) **EP innl.dag:** 2018.02.26
(87) **EP publ.dag:** 2021.10.27
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2017.02.28, SE, 1750216
(73) **Innehaver:**
Lument AB, Box 719220 07 Lund, SE-Sverige
- (72) **Oppfinner:**
Casal-Dujat, Lucia, 226 57 Lund, SE-Sverige
Böök, Olof, 226 39 Lund, SE-Sverige
Adnerhill, Ingvar, 217 75 Malmö, SE-Sverige
Öste, Rickard, 226 49 Lund, SE-Sverige
Fork, Thomas, 216 19 Malmö, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
POWDER FOR PER-ORAL NEGATIVE CONTRAST
AGENT

- (51) **Klasse :** **A62B 1/20 (2006.01)**
A63B 29/02 (2006.01)
B63B 21/08 (2006.01)
F16G 11/10 (2006.01)
- (87) **EP Publ.nr:** EP3558470
(86) **EP søkn.nr:** 17883948.6
(86) **EP innl.dag:** 2017.12.19
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2023.10.04
(30) **Prioritet:** 2016.12.23, AU, 2016905373
(86) **Int.inndag :** 2017.12.19
(86) **Int.søknadsnr :** PCT/AU2017/051411
(73) **Innehaver:**
Anderson, Chris, Tunttable Falls Upper Tunttable Falls
RdNimbin, NSW 2480, AU-Australia
- (72) **Oppfinner:**
Anderson, Chris, Tunttable Falls Upper Tunttable Falls
RdNimbin, NSW 2480, AU-Australia
- (74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164
OSLO, Norge
- (54) **Benevnelse:**
A LINE ASCENDER

- (51) **Klasse :** **A63H 27/08 (2020.01)**
B64C 31/06 (2020.01)
G09F 21/06 (2006.01)
- (87) **EP Publ.nr:** EP3613483
(86) **EP søkn.nr:** 18788019.0
(86) **EP innl.dag:** 2018.04.18
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2023.11.01
(30) **Prioritet:** 2017.04.20, ES, 201730466 U
(86) **Int.inndag :** 2018.04.18
(86) **Int.søknadsnr :** PCT/ES2018/070312
(73) **Innehaver:**
Panainte, Petrica, Calle Ginzo de Limia n. 6, Bajo 128029
Madrid, ES-Spania
- (72) **Oppfinner:**
PANAINTE, Petrica, Calle Ginzo de Limia n. 6, Bajo
128029 Madrid, ES-Spania
- (74) **Fullmektig:**
Petrica Panainte, Calle Ginzo de Limia n. 6, Bajo 1., 28029
MADRID, Spania
- (54) **Benevnelse:**
FLYING OBJECT AND DEVICE FOR AERIAL
ADVERTISING

- (51) **Klasse :** **B01D 46/16 (2006.01)**
B01D 46/10 (2006.01)
B01D 46/18 (2006.01)
B65F 5/00 (2006.01)
- (87) **EP Publ.nr:** EP3580149
(86) **EP søkn.nr:** 18751912.9
(86) **EP innl.dag:** 2018.01.16
(87) **EP publ.dag:** 2019.12.18
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2017.02.08, SE, 1750120
(86) **Int.inndag :** 2018.01.16
(86) **Int.søknadsnr :** PCT/SE2018/050034
(73) **Innehaver:**
Envac AB, Fleminggatan 7112 26 Stockholm, SE-Sverige
- (72) **Oppfinner:**
HIDALGO CASTADO, Juan José, C/ Martin Chirino 2, 6a
A28320 Pinto Madrid, ES-Spania
NORLENIUS, Tomas, Örtagårdsvägen 16461 43
Trollhättan, SE-Sverige
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO,
Norge
- (54) **Benevnelse:**
AIR FILTRATION

- (51) **Klasse :** **B01F 23/232 (2022.01)**
B01F 25/21 (2022.01)
B01F 25/25 (2022.01)
B01F 35/53 (2022.01)
B03D 1/14 (2006.01)
B03D 1/24 (2006.01)
- (87) **EP Publ.nr:** EP3829777
(86) **EP søkn.nr:** 18928676.8
(86) **EP innl.dag:** 2018.08.01
(87) **EP publ.dag:** 2021.06.09
(80) **EP meddelt :** 2023.08.30
(86) **Int.inndag :** 2018.08.01
(86) **Int.søknadsnr :** PCT/FI2018/050564
(73) **Innehaver:**
Metso Finland Oy, Rauhalanpuisto 902230 Espoo, FI-
Finland
- (72) **Oppfinner:**
BOURKE, Peter, 22 Maud Rd, Maida ValePerth, Western
Australia 6057, AU-Australia
SCHMIDT, Steve, 33 Morcom AveCorinda, Queensland
4075, AU-Australia
RINNE, Antti, Itätuulenkuja 1 A 1402100 Espoo, FI-Finland
TUOMINEN, Jere, Ohrakaskensyrjä 13 B02340 Espoo, FI-
Finland
VAARNA, Valtteri, Lauttasaarentie 32 B 2500200 Helsinki,
FI-Finland
PELTOLA, Aleks, Vuoriharjuntie 10 L02330 Espoo, FI-
Finland
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO,
Norge
- (54) **Benevnelse:**
FLOTATION CELL

- (51) **Klasse :** **B01J 8/00 (2006.01)**
B01J 8/06 (2006.01)
B01J 19/08 (2006.01)
- (87) **EP Publ.nr:** EP4139036
(86) **EP søkn.nr:** 21722142.3
(86) **EP innl.dag:** 2021.04.22
(87) **EP publ.dag:** 2023.03.01
(80) **EP meddelt :** 2023.09.27
(30) **Prioritet:** 2020.04.23, EP, 20171182
(86) **Int.inndag :** 2021.04.22
(86) **Int.søknadsnr :** PCT/EP2021/060599
(73) **Innehaver:**
Linde GmbH, Dr.-Carl-von-Linde-Straße 6-1482049
Pullach, DE-Tyskland
BASF SE, Carl-Bosch-Strasse 3867056 Ludwigshafen am
Rhein, DE-Tyskland
- (72) **Oppfinner:**
HOFSTÄTTER, Martin, Flößergasse 9b81369 München,
DE-Tyskland
ZELLHUBER, Mathieu, Bertha-v.-Suttner-Weg 2082152
Martinsried, DE-Tyskland
REISER, Peter, Hauptstraße 1782541 Münsing, DE-
Tyskland
KIESE, Georg, Schulstraße 285604 Zorneding, DE-
Tyskland
ZIEGLER, Christian, Maillingerstr. 3480636 München, DE-
Tyskland
STEGEMANN, Robert, Sommerstraße 21d81543
München, DE-Tyskland
AENGENHEISTER, Jens, c/o Linde GmbH Dr.-Carl-von-
Linde-Straße 6-1482049 Pullach, DE-Tyskland
FEIGL, Jürgen, c/o Linde GmbH Dr.-Carl-von-Linde-Straße
6-1482049 Pullach Pullach, DE-Tyskland
WELLENHOFER, Anton, Forststr. 14 a82069
Hohenschäftlarn, DE-Tyskland
DELHOMME-NEUDECKER, Clara, Marianne-Plehn-Straße
4781825 München, DE-Tyskland
SHUSTOV, Andrey, Benckiserstr. 4667059 Ludwigshafen
am Rhein, DE-Tyskland
JENNE, Eric, Ludwigstr. 667454 Hassloch, DE-Tyskland
KOCHENDÖRFER, Kiara Aenne, Hafenstr. 3168159
Mannheim, DE-Tyskland
LAIB, Heinrich, Mannheimerstr. 1667117 Limburgerhof,
DE-Tyskland
KÜHN, Heinz-Jürgen, Schöne Aussicht 967593 Westhofen,
DE-Tyskland
JACOB, Reiner, Heinrich-Fischer-Strasse 1567691
Hochspeyer, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
REACTOR AND METHOD FOR PERFORMING A
CHEMICAL REACTION

- (51) **Klasse :** **B01J 8/24 (2006.01)**
C01B 33/12 (2006.01)
C03C 1/02 (2006.01)
- (87) **EP Publ.nr:** EP3763683
(86) **EP søkn.nr:** 20185161.5
(86) **EP innl.dag:** 2020.07.10
(87) **EP publ.dag:** 2021.01.13
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2019.07.12, EP, 19186021
(73) **Innehaver:**
Heraeus Quarzglas GmbH & Co. KG, Heraeusstrasse 12-1463450 Hanau, DE-Tyskland
Heraeus Conamic UK Limited, Neptune Road WallsendTyne and Wear NE28 6DD, GB-Storbritannia
- (72) **Oppfinner:**
Sayce, Ian, Heraeus Conamic UK Ltd. Neptune RoadWallsend, Tyne and Wear NE28 6DD, GB-Storbritannia
Schindler, Michael, Heraeus Conamic UK Ltd. Neptune RoadWallsend, Tyne and Wear NE28 6DD, GB-Storbritannia
Schildt, Fabian, Heraeus Quarzglas GmbH & Co. KG Quarzstraße 863450 Hanau, DE-Tyskland
Visnow, Eduard, Heraeus Quarzglas GmbH & Co. KG Quarzstraße 863450 Hanau, DE-Tyskland
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
PURIFICATION OF QUARTZ POWDERS BY REMOVAL OF MICROPARTICLES OF REFRACTORY MATERIALS

- (51) **Klasse :** **B06B 1/06 (2006.01)**
- (87) **EP Publ.nr:** EP3463691
(86) **EP søkn.nr:** 17726641.8
(86) **EP innl.dag:** 2017.05.31
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2016.05.31, FR, 1654886
(86) **Int.inndag :** 2017.05.31
(86) **Int.søknadsnr :** PCT/EP2017/063156
(73) **Innehaver:**
Imasonic, ZA - Rue des Savourots70190 Voray sur L'Ognon, FR-Frankrike
- (72) **Oppfinner:**
FLEURY, Gérard, Rue du repos25115 Pouilly Les Vignes, FR-Frankrike
GUEY, Jean-Luc, 4 rue de la Mission Le Prieuré25480 Ecole-Valentin, FR-Frankrike
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ARRAY OF ULTRASONIC TRANSDUCER ELEMENTS

- (51) **Klasse :** **B21F 15/04 (2006.01)**
B21F 27/02 (2006.01)
B21F 33/00 (2006.01)
B64F 5/00 (2017.01)
B64G 1/22 (2006.01)
B64G 1/40 (2006.01)
D04C 5/02 (2006.01)
D04C 5/04 (2006.01)
D04C 5/06 (2006.01)
- (87) **EP Publ.nr:** EP4121229
(86) **EP søkn.nr:** 21713724.9
(86) **EP innl.dag:** 2021.03.15
(87) **EP publ.dag:** 2023.01.25
(80) **EP meddelt :** 2023.11.01
(30) **Prioritet:** 2020.03.16, FI, 20205268
(86) **Int.inndag :** 2021.03.15
(86) **Int.søknadsnr :** PCT/FI2021/050185
(73) **Innehaver:**
Aurora Propulsion Technologies Oy, c/o ESA BIC Finland, A-Grid Otakaari 502150 Espoo, FI-Finland
- (72) **Oppfinner:**
HELIÖ, Matti, c/o Aurora Propulsion Technologies Oy c/o ESA BIC Finland, A-Grid Otakaari 502150 Espoo, FI-Finland
YLI-OPAS, Perttu, c/o Aurora Propulsion Technologies Oy c/o ESA BIC Finland, A-Grid Otakaari 502150 Espoo, FI-Finland
LAITINEN, Jaakko, c/o Aurora Propulsion Technologies Oy c/o ESA BIC Finland, A-Grid Otakaari 502150 Espoo, FI-Finland
TAKALA, Roope, c/o Aurora Propulsion Technologies Oy c/o ESA BIC Finland, A-Grid Otakaari 502150 Espoo, FI-Finland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DEVICE FOR MANUFACTURING A WEAVE

- (51) **Klasse :** **B22D 11/04 (2006.01)**
B22D 11/103 (2006.01)
B22D 11/18 (2006.01)
- (87) **EP Publ.nr:** EP3849727
(86) **EP søkn.nr:** 19762908.2
(86) **EP innl.dag:** 2019.08.19
(87) **EP publ.dag:** 2021.07.21
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2018.09.11, NO, 20181185
(86) **Int.inndag :** 2019.08.19
(86) **Int.søknadsnr :** PCT/EP2019/072113
(73) **Innehaver:**
Norsk Hydro ASA, 0240 OsloNorge
- (72) **Oppfinner:**
HÅKONSEN, Arild, Sunndalsveien 416600 SunndalsøraNorge
LEDAL, Rune, Einangveien 1B6600 SunndalsøraNorge
- (74) **Fullmektig:**
Hydro IPD, c/o Norsk Hydro ASA, Postboks 980 Skøyen, 0240 OSLO, Norge
- (54) **Benevnelse:**
CASTING EQUIPMENT

(51) **Klasse :** **B25C 1/04 (2006.01)**
B25C 1/06 (2006.01)

(87) **EP Publ.nr:** EP3823791
(86) **EP søkn.nr:** 19752426.7
(86) **EP innl.dag:** 2019.07.18
(87) **EP publ.dag:** 2021.05.26
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2018.07.19, DE, 102018117519
(86) **Int.inndag :** 2019.07.18
(86) **Int.søknadsnr :** PCT/EP2019/069439
(73) **Innehaver:**
PREBENA Wilfried Bornemann GmbH & Co. KG,
Seestrasse 2063679 Schotten, DE-Tyskland

(72) **Oppfinner:**
RUECKLINGER, Werner, Schottener Strasse 2163679
Schotten, DE-Tyskland

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

(54) **Benevnelse:**
COMPRESSED-AIR-OPERATED EXPULSION DEVICE

(51) **Klasse :** **B27N 3/00 (2006.01)**
B27N 3/14 (2006.01)
B32B 3/04 (2006.01)
B32B 7/02 (2019.01)
B32B 7/04 (2019.01)
B32B 21/02 (2006.01)
B32B 21/13 (2006.01)

(87) **EP Publ.nr:** EP3648937
(86) **EP søkn.nr:** 17742256.5
(86) **EP innl.dag:** 2017.07.20
(87) **EP publ.dag:** 2020.05.13
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2017.07.03, DE, 202017103956 U
(86) **Int.inndag :** 2017.07.20
(86) **Int.søknadsnr :** PCT/EP2017/068428
(73) **Innehaver:**
Kronospan Luxembourg S.A., B.P. 109 Z.I.
Gadderscheier4902 Sanem, LU-Luxembourg

(72) **Oppfinner:**
STADLER, Peter, Parc d'Activité Eco 14984 Sanem, LU-
Luxembourg

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

(54) **Benevnelse:**
ORIENTED STRAND BOARD, PROCESS FOR
PRODUCTION OF AN ORIENTED STRAND BOARD AND
APPARATUS FOR PRODUCING AN ORIENTED STRAND
BOARD

(51) **Klasse :** **B28B 1/54 (2006.01)**
B28B 11/24 (2006.01)
B28C 5/00 (2006.01)
C04B 7/147 (2006.01)
C04B 28/08 (2006.01)
C04B 40/02 (2006.01)
C04B 111/21 (2006.01)
E01C 5/06 (2006.01)
E01C 5/20 (2006.01)

(87) **EP Publ.nr:** EP3551406
(86) **EP søkn.nr:** 17878931.9
(86) **EP innl.dag:** 2017.12.08
(87) **EP publ.dag:** 2019.10.16
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2016.12.09, US, 201662431886 P
(86) **Int.inndag :** 2017.12.08
(86) **Int.søknadsnr :** PCT/CA2017/051489
(73) **Innehaver:**
Carbicrete Inc., 1730 55th Avenue Montréal, QC H8T 3J5,
CA-Canada

(72) **Oppfinner:**
SHAO, Yixin, 2 rue des LilasIle-Perrot, Québec J7V 8S6,
CA-Canada
MAHOUTIAN, Mehrdad, 1550 Avenue du Docteur-Penfield
App. 1005Montreal, Québec H3G 1C2, CA-Canada

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

(54) **Benevnelse:**
LANDSCAPING PRODUCT AND METHOD OF
PRODUCTION THEREOF

- (51) **Klasse :** *B29C 43/24 (2006.01)*
B29C 43/32 (2006.01)
B29C 43/58 (2006.01)
H01G 11/28 (2013.01)
H01G 11/50 (2013.01)
H01G 11/70 (2013.01)
H01G 11/86 (2013.01)
H01M 4/04 (2006.01)
H01M 4/139 (2010.01)
H01M 4/66 (2006.01)
B29C 43/00 (2006.01)
B29C 43/28 (2006.01)
B29K 105/12 (2006.01)
B29K 105/16 (2006.01)
B29K 427/18 (2006.01)
B29K 507/04 (2006.01)
B29K 705/00 (2006.01)
B29K 705/10 (2006.01)
B29L 31/34 (2006.01)
H01G 11/06 (2013.01)
H01M 4/1391 (2010.01)
- (87) **EP Publ.nr:** EP3625018
(86) **EP søkn.nr:** 18729874.0
(86) **EP innl.dag:** 2018.05.14
(87) **EP publ.dag:** 2020.03.25
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2017.05.16, DE, 102017208220
(86) **Int.inndag :** 2018.05.14
(86) **Int.søknadsnr :** PCT/EP2018/062334
(73) **Innehaver:**
Fraunhofer-Gesellschaft zur Förderung der angewandten
Forschung e.V., Hansastr. 27c80686 München, DE-
Tyskland
Technische Universität Dresden, Helmholtzstr. 1001069
Dresden, DE-Tyskland
- (72) **Oppfinner:**
ALTHUES, Holger, Bergmannstr. 2901309 Dresden, DE-
Tyskland
TSCHÖCKE, Sebastian, Am Lehberg 301157 Dresden,
DE-Tyskland
SCHUMM, Benjamin, Neubertstr. 2101307 Dresden, DE-
Tyskland
KASKEL, Stefan, Hainichener Str. 2601159 Dresden, DE-
Tyskland
SCHULT, Christian, Heidenauer Str. 17a01259 Dresden,
DE-Tyskland
FRITSCH, Daniel, Tieckstr. 801099 Dresden, DE-
Tyskland
SCHÖNHERR, Kay, Hülßestr. 1801237 Dresden, DE-
Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING A DRY FILM

- (51) **Klasse :** *B60Q 1/00 (2006.01)*
B60Q 1/26 (2006.01)
B60Q 1/30 (2006.01)
- (87) **EP Publ.nr:** EP3912861
(86) **EP søkn.nr:** 21174590.6
(86) **EP innl.dag:** 2021.05.19
(87) **EP publ.dag:** 2021.11.24
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2020.05.20, FR, 2005132
(73) **Innehaver:**
Kuhn-Huard S.A.S, 2 rue du Québec Zone Horizon44110
Chateaubriant, FR-Frankrike
- (72) **Oppfinner:**
DUCROQUET, Frédéric, 44110 VILLEPOT, FR-Frankrike
BUTIN, Cyril, 89130 MEZILLES, FR-Frankrike
DELAUNAY, Frank, 44110 SOUDAN, FR-Frankrike
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
FOLDING SIGNALLING RAMP FOR AN AGRICULTURAL
MACHINE, SUCH AS A PLOUGH, AND AGRICULTURAL
MACHINE EQUIPPED WITH SUCH A RAMP

- (51) **Klasse :** *B60W 50/04 (2006.01)*
G07C 5/00 (2006.01)
B60W 30/18 (2012.01)
B60W 50/00 (2006.01)
- (87) **EP Publ.nr:** EP3428031
(86) **EP søkn.nr:** 18180163.0
(86) **EP innl.dag:** 2018.06.27
(87) **EP publ.dag:** 2019.01.16
(80) **EP meddelt :** 2023.09.27
(30) **Prioritet:** 2017.07.14, US, 201715649863
(73) **Innehaver:**
CCC Intelligent Solutions Inc., 167 North Street, 9th
FloorChicago, IL 60654, US-USA
- (72) **Oppfinner:**
FREDMAN, Marc, 222 Merchandise Mart, Suite
900Chicago, IL 60654, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DRIVER ASSIST DESIGN ANALYSIS SYSTEM

- (51) **Klasse :** *B61G 7/00 (2006.01)*
- (87) **EP Publ.nr:** EP3837149
(86) **EP søkn.nr:** 19786489.5
(86) **EP innl.dag:** 2019.10.01
(87) **EP publ.dag:** 2021.06.23
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2018.10.15, DE, 102018217594
(86) **Int.inndag :** 2019.10.01
(86) **Int.søknadsnr :** PCT/EP2019/076533
(73) **Innehaver:**
Siemens Mobility GmbH, Otto-Hahn-Ring 681739
München, DE-Tyskland
- (72) **Oppfinner:**
HINTERMEIR, Stefan, Zellerhornstr. 6283229 Aschau I.
Ch, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
RAIL VEHICLE WITH SNOW PROTECTION ASSEMBLY
FOR A COUPLING REGION OF THE RAIL VEHICLE

(51) **Klasse :** **B65D 51/30 (2006.01)**
B65D 81/26 (2006.01)
(87) **EP Publ.nr:** EP4008650
(86) **EP søkn.nr:** 21211230.4
(86) **EP innl.dag:** 2021.11.30
(87) **EP publ.dag:** 2022.06.08
(80) **EP meddelt :** 2023.10.04
(30) **Prioritet:** 2020.12.01, US, 202017108997
(73) **Innehaver:**
Desiccare, Inc., 3930 W. Windmill Lane Suite 100Las Vegas NV 89139, US-USA
(72) **Oppfinner:**
BLANKENHORN, Benjamin Edward, Las Vegas, US-USA
FITZGERALD, Vaughn E., Henderson, US-USA
GLORIOSO, Sammie Joe, Ridgeland, US-USA
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
HUMIDITY CONTROL SYSTEM

(51) **Klasse :** **B65G 1/137 (2006.01)**
B65G 1/04 (2006.01)
G06Q 10/087 (2023.01)
(87) **EP Publ.nr:** EP3822197
(86) **EP søkn.nr:** 20216742.5
(86) **EP innl.dag:** 2014.06.12
(87) **EP publ.dag:** 2021.05.19
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2013.06.17, GB, 201310784
(73) **Innehaver:**
Ocado Innovation Limited, The Legal Department 1 Trident Place Mosquito WayHatfield, Herts AL10 9UL, GB-Storbritannia
(72) **Oppfinner:**
LINDBO, Lars Sverker Ture, C/o Ocado Innovation Limited, The Legal Department 1 Trident Place Mosquito WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
INGRAM-TEDD, Andrew John, C/o Ocado Innovation Limited, The Legal Department 1 Trident Place Mosquito WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
NORTH, Stuart Richard, C/o Ocado Innovation Limited, The Legal Department 1 Trident Place Mosquito WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
STADIE, Robert Rolf, C/o Ocado Innovation Limited, The Legal Department 1 Trident Place Mosquito WayHatfield, Hertfordshire AL10 9UL, GB-Storbritannia
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
SYSTEMS AND METHODS FOR ORDER PROCESSING

(51) **Klasse :** **B65G 65/48 (2006.01)**
A01F 25/20 (2006.01)
C10J 3/50 (2006.01)
F24B 13/04 (2006.01)
(87) **EP Publ.nr:** EP3560865
(86) **EP søkn.nr:** 19171473.2
(86) **EP innl.dag:** 2019.04.26
(87) **EP publ.dag:** 2019.10.30
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2018.04.26, EP, 18169576
(73) **Innehaver:**
Fröling Heizkessel- und Behälterbau, Gesellschaft m.b.H, Industriestraße 124710 Grieskirchen, AT-Østerrike
(72) **Oppfinner:**
Hutterer, Ernst, Annaberg 264710 Grieskirchen, AT-Østerrike
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
DISCHARGE DEVICE FOR SMALL SIZED BULK MATERIAL AND COMBUSTION DEVICE WITH SUCH A DISCHARGE DEVICE

(51) **Klasse :** **C03B 37/08 (2006.01)**
C03B 37/083 (2006.01)
C03B 37/095 (2006.01)
(87) **EP Publ.nr:** EP3848335
(86) **EP søkn.nr:** 19856692.9
(86) **EP innl.dag:** 2019.09.06
(87) **EP publ.dag:** 2021.07.14
(80) **EP meddelt :** 2023.11.08
(30) **Prioritet:** 2018.09.07, JP, 2018167781
(86) **Int.inndag :** 2019.09.06
(86) **Int.søknadsnr :** PCT/JP2019/035106
(73) **Innehaver:**
Tanaka Kikinzoku Kogyo K.K., 7-3, Marunouchi 2-chome Chiyoda-kuTokyo 100-6422, JP-Japan
(72) **Oppfinner:**
TADA Tomoyuki, c/o TANAKA KIKINZOKU KOGYO K.K. Ichikawa Plant, 2015-7, Koyalchikawa-shi, Chiba 272-0013, JP-Japan
OSAWA Toshihiro, c/o TANAKA KIKINZOKU KOGYO K.K. Isehara Factory, 26, Suzukawasehara-shi, Kanagawa 259-1146, JP-Japan
NAGAO Naoya, c/o UNITIKA GLASS FIBER CO., LTD. Kyoto Plant, 45-2, Uji-kozakuraUji-shi, Kyoto 611-0021, JP-Japan
NAKAOKA Atsushi, c/o UNITIKA GLASS FIBER CO., LTD. Kyoto Plant, 45-2, Uji-kozakuraUji-shi, Kyoto 611-0021, JP-Japan
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
BUSHING FOR PRODUCING GLASS FIBERS

- (51) **Klasse :** C07C 311/08 (2006.01)
A61K 31/18 (2006.01)
A61P 1/16 (2006.01)
A61P 3/00 (2006.01)
A61P 3/10 (2006.01)
C07C 311/14 (2006.01)
C07C 311/21 (2006.01)
C07C 311/29 (2006.01)
C07C 311/39 (2006.01)
C07C 311/46 (2006.01)
C07C 317/14 (2006.01)
C07D 205/04 (2006.01)
C07D 213/71 (2006.01)
C07D 257/04 (2006.01)
C07D 275/02 (2006.01)
C07D 279/12 (2006.01)
C07D 295/26 (2006.01)
C07D 305/06 (2006.01)
C07D 451/14 (2006.01)
C07D 493/08 (2006.01)
- (87) **EP Publ.nr:** EP3796975
(86) **EP søkn.nr:** 19728290.8
(86) **EP innl.dag:** 2019.05.17
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2018.05.22, US, 201862674981 P
(86) **Int.inndag :** 2019.05.17
(86) **Int.søknadsnr :** PCT/US2019/032925
(73) **Innehaver:**
OrsoBio, Inc., 2671 Marshall Drive Palo Alto, CA 94303, US-USA
- (72) **Oppfinner:**
FARAND, Julie, c/o Gilead Sciences, Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
KAPLAN, Joshua A., c/o Gilead Sciences, Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
NOTTE, Gregory, c/o Gilead Sciences, Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
OLEN, Casey Lockwood, 2221 Lake Road 7 Belmont, CA 94002, US-USA
SANGI, Michael, c/o Gilead Sciences, Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
SPERANDIO, David, 3779 Nathan Court Palo Alto, California 94303, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SULFONYLAMINO BENZAMIDE DERIVATIVES

- (51) **Klasse :** C07D 239/94 (2006.01)
A61K 31/517 (2006.01)
A61P 31/18 (2006.01)
C07D 401/12 (2006.01)
- (87) **EP Publ.nr:** EP3960735
(86) **EP søkn.nr:** 21187414.4
(86) **EP innl.dag:** 2015.12.23
(87) **EP publ.dag:** 2022.03.02
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2014.12.24, US, 201462096748 P
(73) **Innehaver:**
Gilead Sciences, Inc., 333 Lakeside Drive Foster City, CA 94404, US-USA
Institute of Organic Chemistry and Biochemistry AS CR, V.V.I., Flemingovo nám. 216610 Praha 6, CZ-Den tsjekkiske republikk
- (72) **Oppfinner:**
JANSA, Petr, Foster City, US-USA
SIMON, Petr, Praha, CZ-Den tsjekkiske republikk
LANSDON, Eric, Foster City, US-USA
HU, Yunfeng Eric, Foster City, US-USA
BASZCZYNSKI, Ondrej, Praha, CZ-Den tsjekkiske republikk
DEJMEK, Milan, Praha, CZ-Den tsjekkiske republikk
MACKMAN, Richard L., Foster City, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO, Norge
- (54) **Benevnelse:**
QUINAZOLINE DERIVATIVES USED TO TREAT HIV

- (51) **Klasse :** C07D 487/04 (2006.01)
A61K 31/403 (2006.01)
A61K 31/4192 (2006.01)
A61P 31/20 (2006.01)
- (87) **EP Publ.nr:** EP3759109
(86) **EP søkn.nr:** 19710245.2
(86) **EP innl.dag:** 2019.02.25
(87) **EP publ.dag:** 2021.01.06
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2018.02.26, US, 201862635262 P
(86) **Int.inndag :** 2019.02.25
(86) **Int.søknadsnr :** PCT/US2019/019428
(73) **Innehaver:**
GILEAD SCIENCES, INC., 333 Lakeside Drive Foster City, California 94404, US-USA
- (72) **Oppfinner:**
GUTIERREZ, David Alan, 2258 Dry Creek Court San Jose, California 95124, US-USA
KOBAYASHI, Tetsuya, c/o Gilead Sciences Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
LAZERWITH, Scott E., c/o Gilead Sciences Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
LEE, Rick Andrew, 443 Robert Way Livermore, California 94550, US-USA
MORGANELLI, Philip Anthony, c/o Gilead Sciences Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
PYUN, Hyung-Jung, c/o Gilead Sciences, Inc. 333 Lakeside Drive Foster City, California 94404, US-USA
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO, Norge
- (54) **Benevnelse:**
SUBSTITUTED PYRROLIZINE COMPOUNDS AS HBV REPLICATION INHIBITORS

(51) **Klasse :** C07J 43/00 (2006.01)
 A61K 31/58 (2006.01)
 A61P 5/28 (2006.01)
 A61P 5/46 (2006.01)
 A61P 35/00 (2006.01)

(87) **EP Publ.nr:** EP3935068
 (86) **EP søkn.nr:** 20717363.4
 (86) **EP innl.dag:** 2020.03.04
 (87) **EP publ.dag:** 2022.01.12
 (80) **EP meddelt :** 2023.09.06
 (30) **Prioritet:** 2019.03.06, US, 201962814568 P
 2019.05.17, US, 201962849259 P

(86) **Int.inndag :** 2020.03.04
 (86) **Int.søknadsnr :** PCT/US2020/020915
 (73) **Innehaver:**
 Propella Therapeutics, Inc., 480 Hillsboro Street Suite
 130APittsboro NC 27312, US-USA

(72) **Oppfinner:**
 SHARP, Matthew, J., c/o Propella Therapeutics, Inc. 480
 Hillsboro Street, Suite 130APittsboro, NC 27312, US-USA
 MOORE, William, R., c/o Propella Therapeutics, Inc. 480
 Hillsboro Street, Suite 130APittsboro, NC 27312, US-USA

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

(54) **Benevnelse:**
 ABIRATERONE PRODRUGS

(51) **Klasse :** C07K 16/08 (2006.01)
 A61K 31/522 (2006.01)
 A61K 39/395 (2006.01)
 A61P 31/14 (2006.01)
 A61P 31/20 (2006.01)
 C07K 16/10 (2006.01)

(87) **EP Publ.nr:** EP3898668
 (86) **EP søkn.nr:** 19839558.4
 (86) **EP innl.dag:** 2019.12.18
 (87) **EP publ.dag:** 2021.10.27
 (80) **EP meddelt :** 2023.08.30
 (30) **Prioritet:** 2018.12.19, US, 201862782274 P
 2019.06.11, US, 201962860085 P

(86) **Int.inndag :** 2019.12.18
 (86) **Int.søknadsnr :** PCT/US2019/067216
 (73) **Innehaver:**
 Humabs Biomed SA, Via dei Gaggini, 36500 Bellinzona,
 CH-Sveits

(72) **Oppfinner:**
 CORTI, Davide, c/o Humabs BioMed SA Via dei Gaggini
 36500 Bellinzona, CH-Sveits

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

(54) **Benevnelse:**
 ANTIBODIES THAT NEUTRALIZE HEPATITIS B VIRUS
 AND USES THEREOF

(51) **Klasse :** C07K 16/24 (2006.01)
 A61P 1/00 (2006.01)

(87) **EP Publ.nr:** EP3430043
 (86) **EP søkn.nr:** 17710748.9
 (86) **EP innl.dag:** 2017.03.16
 (87) **EP publ.dag:** 2019.01.23
 (80) **EP meddelt :** 2023.08.30
 (30) **Prioritet:** 2016.03.17, EP, 16160907
 (86) **Int.inndag :** 2017.03.16
 (86) **Int.søknadsnr :** PCT/EP2017/056237
 (73) **Innehaver:**
 Tillotts Pharma AG, Baslerstrasse 154310 Rheinfelden,
 CH-Sveits

(72) **Oppfinner:**
 GUNDE, Tea, Turbinenstrasse 338005 Zuerich, CH-Sveits
 MEYER, Sebastian, Kirchrainstrasse 65445 Eggenwil, CH-
 Sveits
 FURRER, Esther Maria, c/o Tillotts Pharma AG
 Baslerstrasse 154310 Rheinfelden, CH-Sveits

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

(54) **Benevnelse:**
 ANTI-TNFALPHA-ANTIBODIES AND FUNCTIONAL
 FRAGMENTS THEREOF

(51) **Klasse :** C07K 16/28 (2006.01)
 A61K 39/00 (2006.01)
 A61P 37/06 (2006.01)

(87) **EP Publ.nr:** EP3468997
 (86) **EP søkn.nr:** 17731411.9
 (86) **EP innl.dag:** 2017.06.08
 (87) **EP publ.dag:** 2019.04.17
 (80) **EP meddelt :** 2023.09.13
 (30) **Prioritet:** 2016.06.08, US, 201662347419 P
 2016.09.26, US, 201662399896 P
 2016.11.12, US, 201662421261 P

(86) **Int.inndag :** 2017.06.08
 (86) **Int.søknadsnr :** PCT/US2017/036635
 (73) **Innehaver:**
 Xencor, Inc., 465 North Halstead Street Suite
 200Pasadena, CA 91107, US-USA

(72) **Oppfinner:**
 ZACK, Debra, 111 West Lemon AvenueMonrovia,
 California 91016, US-USA
 STONE, John H., 111 West Lemon AvenueMonrovia,
 California 91016, US-USA
 PILLAI, Shiv, 111 West Lemon AvenueMonrovia, California
 91016, US-USA
 FOSTER, Paul, 111 West Lemon AvenueMonrovia,
 California 91016, US-USA

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

(54) **Benevnelse:**
 TREATMENT OF IGG4-RELATED DISEASES WITH ANTI-
 CD19 ANTIBODIES CROSSBINDING TO CD32B

- (51) **Klasse :** **C07K 16/28 (2006.01)**
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/13 (2006.01)
- (87) **EP Publ.nr:** EP3613768
(86) **EP søkn.nr:** 17906230.2
(86) **EP innl.dag:** 2017.06.21
(87) **EP publ.dag:** 2020.02.26
(80) **EP meddelt :** 2023.11.22
(30) **Prioritet:** 2017.04.20, CN, 201710262053
(86) **Int.inndag :** 2017.06.21
(86) **Int.søknadsnr :** PCT/CN2017/089282
(73) **Innehaver:**
Acrolimmune Biopharmaceutical Co., Ltd., 117, 1F,
Innovation Center No. 6 Qiande Road, Jiangning District
Nanjing (Hi-Tech Park) Jiangsu, CN-Kina
- (72) **Oppfinner:**
HU, Hongqun, Room 201, C11 Building Biobay-Park No.
218 Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu
215123, CN-Kina
CHEN, Zui, Room 201, C11 Building Biobay-Park No. 218
Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu 215123,
CN-Kina
SONG, Xiaoqi, Room 201, C11 Building Biobay-Park No.
218 Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu
215123, CN-Kina
LUO, Shiping, Room 201, C11 Building Biobay-Park No.
218 Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu
215123, CN-Kina
CAI, Mingwen, Room 201, C11 Building Biobay-Park No.
218 Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu
215123, CN-Kina
FAN, Jinling, Room 201, C11 Building Biobay-Park No. 218
Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu 215123,
CN-Kina
XU, Yiqing, Room 201, C11 Building Biobay-Park No. 218
Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu 215123,
CN-Kina
ZHOU, Qunmin, Room 201, C11 Building Biobay-Park No.
218 Xing-Hu Rd. Suzhou Industry Park Suzhou Jiangsu
215123, CN-Kina
- (74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
- (54) **Benevnelse:**
MONOCLONAL ANTIBODY ANTAGONIZING AND
INHIBITING BINDING BETWEEN HUMAN PD-1 ANTIGEN
AND LIGAND THEREOF, PREPARATION METHOD
THEREFOR AND APPLICATION THEREOF

- (51) **Klasse :** **C07K 19/00 (2006.01)**
A61K 39/395 (2006.01)
A61P 7/00 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07K 14/435 (2006.01)
C07K 14/705 (2006.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C12N 5/10 (2006.01)
C12N 15/62 (2006.01)
- (87) **EP Publ.nr:** EP3896091
(86) **EP søkn.nr:** 21166662.3
(86) **EP innl.dag:** 2017.08.10
(87) **EP publ.dag:** 2021.10.20
(80) **EP meddelt :** 2023.09.27
(30) **Prioritet:** 2016.08.10, WO, PCT/CN16/094408
(73) **Innehaver:**
Legend Biotech Ireland Limited, One Spencer Dock, North
Wall Quay, Dublin 1, IE-Irland
- (72) **Oppfinner:**
FAN, Xiaohu, 1067 Armitage Crescent SW Edmonton,
Alberta T6W 0K3, CA-Canada
ZHUANG, Qiuchuan, Room 104 36th Building Yuecheng
International Garden No.9 Huashen Street, Yuhuatai
District Nanjing, Jiangsu 210012, CN-Kina
WANG, Pingyan, Wudian Town Fengyang, Anhui 233113,
CN-Kina
WANG, Lin, Room 207 12th Building 151 Shuangbai Alley
Xuanwu District Nanjing, Jiangsu 211100, CN-Kina
YANG, Lei, Pingshan Street Xiejiaji District Huainan, Anhui
232052, CN-Kina
HAO, Jiaying, Zhushan Road 378 Wanxin Garden
Jiangning District Nanjing, Jiangsu 211100, CN-Kina
ZHAO, Dan, No.2 Building of Guyangxincun Community
Dingmao Road Jingkou District Zhenjiang, Jiangsu 212001,
CN-Kina
HE, Xian, No.15 Tongxianggongjing Qinhuai
District Nanjing, Jiangsu 210006, CN-Kina
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CHIMERIC ANTIGEN RECEPTORS TARGETING BCMA
AND METHODS OF USE THEREOF

- (51) **Klasse :** **C08B 37/08 (2006.01)**
A61K 31/722 (2006.01)
A61L 15/28 (2006.01)
- (87) **EP Publ.nr:** EP3004179
(86) **EP søkn.nr:** 14736001.0
(86) **EP innl.dag:** 2014.05.29
(87) **EP publ.dag:** 2016.04.13
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2013.05.29, GB, 201309607
(86) **Int.inndag :** 2014.05.29
(86) **Int.søknadsnr :** PCT/GB2014/051646
(73) **Innehaver:**
Medtrade Products Limited, Electra House Crewe Business
Park Crewe, Cheshire CW1 6GL, GB-Storbritannia
- (72) **Oppfinner:**
HARDY, Craig, Pantseason Farm St Dogmaels Cardigan
SA43 3BH, GB-Storbritannia
HOGGARTH, Andrew, 11 Wellcroft Close Wistaston Crewe
Cheshire CW2 6TA, GB-Storbritannia
GLADMAN, June, 6 Hatchery Close Appleton
Thorn Warrington Cheshire WA4 4TF, GB-Storbritannia
- (74) **Fullmektig:**
ACAPO AS, Edvard Griegs vei 1, 5059 BERGEN, Norge
- (54) **Benevnelse:**
PROCESS FOR PRODUCING LOW ENDOTOXIN
CHITOSAN

- (51) **Klasse :** C09K 8/86 (2006.01)
C09K 8/60 (2006.01)
C09K 8/68 (2006.01)
- (87) **EP Publ.nr:** EP3464508
(86) **EP søkn.nr:** 17803548.1
(86) **EP innl.dag:** 2017.05.25
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2016.05.25, US, 201662341254 P
(86) **Int.inndag :** 2017.05.25
(86) **Int.søknadsnr :** PCT/US2017/034381
(73) **Innehaver:**
Energy Solutions (US) LLC, 504 Carnegie CenterPrinceton,
NJ 08540, US-USA
- (72) **Oppfinner:**
NDONG, Rose, 25307 Peach Tree DriveLawrenceville NJ
08648, US-USA
TRIQUET, Juliette, 12 Avenue Baudard92270 Bois-
Colombes, FR-Frankrike
LIN, Genyao, 18 Gilmore Grove PlaceThe Woodlands,
TEXAS 77382, US-USA
KESAVAN, Subramanian, 12 Keswick RoadEast Windsor
NJ 08520, US-USA
VILLAFANE, Louis, 7 North Washington StreetBaltimore,
Maryland 21231, US-USA
ZHOU, Jian, 649 Highpointe CircleLanghorne PA 19047,
US-USA
RABIE, Ahmed, 1828 Polo Run DriveYardley PA 19067,
US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SELF-DIVERTING ACIDIZING SYSTEM

- (51) **Klasse :** C10L 1/14 (2006.01)
C10L 1/16 (2006.01)
C10L 1/19 (2006.01)
C10L 1/198 (2006.01)
C10L 1/23 (2006.01)
C10L 10/02 (2006.01)
C10L 10/06 (2006.01)
- (87) **EP Publ.nr:** EP3976740
(86) **EP søkn.nr:** 19839491.8
(86) **EP innl.dag:** 2019.12.17
(87) **EP publ.dag:** 2022.04.06
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.05.24, US, 201962852779 P
(86) **Int.inndag :** 2019.12.17
(86) **Int.søknadsnr :** PCT/US2019/066708
(73) **Innehaver:**
Mazoil Technologies Limited, P.O. Box 2681GT George
Town 4th Floor Century YardCricket Square, Hutchins
Drive, Grand Cayman, KY-Cayman-øyene
- (72) **Oppfinner:**
WACHTEL, Peter, 1026 New Holland AvenueLancaster,
PA 17601, US-USA
FOOTE, Arthur R., 465 Baytree DriveMelbourn, FL 32940-
2109, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
ADDITIVE FORMULATION AND METHOD OF USING
SAME

- (51) **Klasse :** C12M 1/00 (2006.01)
C12M 1/107 (2006.01)
C12M 1/26 (2006.01)
C12M 1/33 (2006.01)
C12M 1/34 (2006.01)
- (87) **EP Publ.nr:** EP4090729
(86) **EP søkn.nr:** 21700352.4
(86) **EP innl.dag:** 2021.01.13
(87) **EP publ.dag:** 2022.11.23
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2020.01.15, BE, 202005024
(86) **Int.inndag :** 2021.01.13
(86) **Int.søknadsnr :** PCT/IB2021/050202
(73) **Innehaver:**
Dranco, Naamloze Vennootschap, Dok Noord 4C, bus
39000 Gent, BE-Belgia
- (72) **Oppfinner:**
GILDEMYN, Sylvia Marie-Pascale G, Jos Verdegemstraat
359040 Sint-Amansberg, BE-Belgia
SABBE, Kevin, Contributiestraat 39000 Gent, BE-Belgia
VELGHE, Filip, Vandewallestraat 7Lichtervelde 8810, BE-
Belgia
- (74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO,
Norge
- (54) **Benevnelse:**
METHOD FOR PRODUCING BIOPRODUCTS FRONT
STREAMS OF ORGANIC MATERIAL

- (51) **Klasse :** C12N 9/10 (2006.01)
A61K 48/00 (2006.01)
C12N 15/86 (2006.01)
- (87) **EP Publ.nr:** EP3891274
(86) **EP søkn.nr:** 19893199.0
(86) **EP innl.dag:** 2019.12.05
(87) **EP publ.dag:** 2021.10.13
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2018.12.06, US, 201862776302 P
(86) **Int.inndag :** 2019.12.05
(86) **Int.søknadsnr :** PCT/US2019/064786
(73) **Innehaver:**
Arcturus Therapeutics, Inc., 10628 Science Center Drive
Suite 250San Diego, CA 92121, US-USA
- (72) **Oppfinner:**
PEREZ-GARCIA, Carlos, G., 10628 Science Center Drive,
Suite 250San Diego, CA 92121, US-USA
TACHIKAWA, Kiyoshi, 10628 Science Center Drive, Suite
250San Diego, CA 92121, US-USA
MATSUDA, Daiki, 10628 Science Center Drive, Suite
250San Diego, CA 92121, US-USA
CHIVUKULA, Padmanabh, 10628 Science Center Drive,
Suite 250San Diego, CA 92121, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
COMPOSITIONS AND METHODS FOR TREATING
ORNITHINE TRANSCARBAMYLASE DEFICIENCY

(51) **Klasse :** C12N 9/24 (2006.01)
 (87) **EP Publ.nr:** EP3256579
 (86) **EP søkn.nr:** 16704223.3
 (86) **EP innl.dag:** 2016.02.12
 (87) **EP publ.dag:** 2017.12.20
 (80) **EP meddelt :** 2023.08.30
 (30) **Prioritet:** 2015.02.12, GB, 201502305
 (86) **Int.inndag :** 2016.02.12
 (86) **Int.søknadsnr :** PCT/EP2016/053054
 (73) **Innehaver:**
 Hansa Biopharma AB, Box 785220 07 Lund, SE-Sverige
 (72) **Oppfinner:**
 KJELLMAN, Christian, P.O. Box 785220 07 Lund, SE-Sverige
 JARNUM, Sofia, P.O. Box 785220 07 Lund, SE-Sverige
 NORDAHL, Emma, P.O. Box 785220 07 Lund, SE-Sverige
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 CYSTEINE PROTEASE

(51) **Klasse :** C12P 11/00 (2006.01)
 C12N 9/10 (2006.01)
 C12N 9/16 (2006.01)
 C12N 15/54 (2006.01)
 C12N 15/55 (2006.01)
 C12P 13/00 (2006.01)
 C12P 19/26 (2006.01)
 (87) **EP Publ.nr:** EP3821025
 (86) **EP søkn.nr:** 19753204.7
 (86) **EP innl.dag:** 2019.07.11
 (87) **EP publ.dag:** 2021.05.19
 (80) **EP meddelt :** 2023.09.20
 (30) **Prioritet:** 2018.07.11, RU, 2018125379
 (86) **Int.inndag :** 2019.07.11
 (86) **Int.søknadsnr :** PCT/JP2019/028570
 (73) **Innehaver:**
 AJINOMOTO CO., INC., 15-1, Kyobashi 1-chome, Chuo-ku
 Tokyo 104-8315, JP-Japan
 (72) **Oppfinner:**
 SMIRNOV, Sergey Vasilievich, c/o Closed Joint-Stock
 Company Ajinomoto- Genetika Research Institute 1st
 Dorozhny pr., 1-1, Moscow 117545, RU-Russland
 TOKMAKOVA, Irina Lvovna, c/o Closed Joint-Stock
 Company Ajinomoto- Genetika Research Institute 1st
 Dorozhny pr., 1-1 Moscow 117545, RU-Russland
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 METHOD FOR ENZYMATIC SULFURYLATION OF
 ALCOHOLS AND AMINES USING BACTERIUM OF THE
 FAMILY ENTEROBACTERIACEAE

(51) **Klasse :** C22C 38/42 (2006.01)
 C21D 8/02 (2006.01)
 C21D 9/46 (2006.01)
 C22C 38/00 (2006.01)
 C22C 38/02 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/44 (2006.01)
 C22C 38/58 (2006.01)
 (87) **EP Publ.nr:** EP3561126
 (86) **EP søkn.nr:** 17885245.5
 (86) **EP innl.dag:** 2017.12.21
 (87) **EP publ.dag:** 2019.10.30
 (80) **EP meddelt :** 2023.08.30
 (30) **Prioritet:** 2016.12.22, KR, 20160177202
 (86) **Int.inndag :** 2017.12.21
 (86) **Int.søknadsnr :** PCT/KR2017/015294
 (73) **Innehaver:**
 POSCO Co., Ltd, 6261, Donghaean-ro Nam-guPohang-si,
 Gyeongsangbuk-do 37859, KR-Sør-Korea
 (72) **Oppfinner:**
 PARK, Jin-Ho, c/o Pohang Iron & Steel Works 6262
 Donghaean-ro Nam-guPohang-si, Gyeongsangbuk-do
 37877, KR-Sør-Korea
 UM, Kyung-Keun, c/o Pohang Iron & Steel Works 6262
 Donghaean-ro Nam-guPohang-si, Gyeongsangbuk-do
 37877, KR-Sør-Korea
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 STEEL MATERIAL HAVING EXCELLENT CORROSION
 RESISTANCE IN DEW CONDENSATION ENVIRONMENT
 CONTAINING SULFIDE AND METHOD FOR
 PRODUCING SAME

(51) **Klasse :** C25C 1/12 (2006.01)
 C25C 7/08 (2006.01)
 (87) **EP Publ.nr:** EP3841232
 (86) **EP søkn.nr:** 19852073.6
 (86) **EP innl.dag:** 2019.08.20
 (87) **EP publ.dag:** 2021.06.30
 (80) **EP meddelt :** 2023.09.06
 (30) **Prioritet:** 2018.08.21, AU, 2018903066
 2018.09.14, AU, 2018903463
 (86) **Int.inndag :** 2019.08.20
 (86) **Int.søknadsnr :** PCT/AU2019/050876
 (73) **Innehaver:**
 Glencore Technology Pty Limited, Level 10, 160 Ann
 StreetBrisbane, QLD 4000, AU-Australia
 MESCO Inc., 3-2-1 Kinshi Sumida-kuTokyo, JP-Japan
 (72) **Oppfinner:**
 ERIKSSON, Per Ola, c/o Glencore Technology Pty Limited
 100 Hunter StreetStuart, Queensland 4811, AU-Australia
 KIMLIN, Noel Douglas, c/o Glencore Technology Pty
 Limited 100 Hunter StreetStuart, Queensland 4811, AU-
 Australia
 KIMURA, Naofumi, c/o MESCO Inc. Arcaeast 14F 3-2-1,
 Kinshi, Sumida-KuTokyo 130-8531, JP-Japan
 (74) **Fullmektig:**
 KIPA AB, Drottninggatan 11, 5tr, 25221 HELSINGBORG,
 Sverige
 (54) **Benevnelse:**
 STRIPPING OF METAL FROM CATHODES

(51) **Klasse :** *E03C 1/266 (2006.01)*
B02C 18/00 (2006.01)
B02C 18/22 (2006.01)

(87) **EP Publ.nr:** EP3467214
(86) **EP søkn.nr:** 17194956.3
(86) **EP innl.dag:** 2017.10.05
(87) **EP publ.dag:** 2019.04.10
(80) **EP meddelt :** 2023.09.27
(73) **Innehaver:**
MEIKO Green Waste Solutions AG, Soorpark9606
Bütschwil, CH-Sveits

(72) **Oppfinner:**
SCHNEIDER, Fritz, Wiesenstrasse 189000 St. Gallen, CH-Sveits

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

(54) **Benevnelse:**
METHOD AND DEVICE FOR GRINDING KITCHEN
WASTE AND/OR FOOD REMNANTS

(51) **Klasse :** *E21B 7/26 (2006.01)*
E21B 7/02 (2006.01)
E21B 47/024 (2006.01)
E21D 9/10 (2006.01)

(87) **EP Publ.nr:** EP3775464
(86) **EP søkn.nr:** 19722668.1
(86) **EP innl.dag:** 2019.04.11
(87) **EP publ.dag:** 2021.02.17
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2018.04.11, FR, 1853143
(86) **Int.inndag :** 2019.04.11
(86) **Int.søknadsnr :** PCT/FR2019/050860
(73) **Innehaver:**
Montabert, 203 Route de Grenoble69800 Saint Priest, FR-Frankrike

(72) **Oppfinner:**
DROUAUD, Charlotte, 4 Chemin de Cadou69740 GENAS, FR-Frankrike

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

(54) **Benevnelse:**
DEVICE FOR CONTROLLING A BORING ACCESSORY,
EQUIPPED WITH AN ANGLE MEASUREMENT DEVICE

(51) **Klasse :** *E21B 10/42 (2006.01)*
E21B 10/43 (2006.01)
E21B 10/54 (2006.01)
E21B 10/567 (2006.01)
E21B 10/62 (2006.01)

(87) **EP Publ.nr:** EP3167146
(86) **EP søkn.nr:** 15818384.8
(86) **EP innl.dag:** 2015.07.09
(87) **EP publ.dag:** 2017.05.17
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2014.07.11, US, 201414329380
(86) **Int.inndag :** 2015.07.09
(86) **Int.søknadsnr :** PCT/US2015/039766
(73) **Innehaver:**
Baker Hughes Holdings LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA

(72) **Oppfinner:**
STOCKEY, David A., 81 West Night Heron PlaceThe
Woodlands, TX 77382, US-USA
FLORES, Alejandro, 10 Moon Beam CourtSpring, TX
77381, US-USA
DIGIOVANNI, Anthony A., 8910 Opper LaneHouston, TX
77064, US-USA

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

(54) **Benevnelse:**
CUTTING ELEMENTS COMPRISING PARTIALLY
LEACHED POLYCRYSTALLINE MATERIAL, TOOLS
COMPRISING SUCH CUTTING ELEMENTS, AND
METHODS OF FORMING WELLBORES USING SUCH
CUTTING ELEMENTS

(51) **Klasse :** *E21B 17/10 (2006.01)*

(87) **EP Publ.nr:** EP3635212
(86) **EP søkn.nr:** 18732421.5
(86) **EP innl.dag:** 2018.06.06
(87) **EP publ.dag:** 2020.04.15
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2017.06.07, GB, 201709039
(86) **Int.inndag :** 2018.06.06
(86) **Int.søknadsnr :** PCT/GB2018/051542
(73) **Innehaver:**
Vulcan Completion Products UK Limited, 5-9 Bon Accord
CrescentAberdeen AB11 6DN, GB-Storbritannia

(72) **Oppfinner:**
KIRK, Ian, The Birches Dalmuinzie RoadBieldside
Aberdeenshire AB15 9EB, GB-Storbritannia
KIRK, Nathan, 40 Hutcheon Low PlaceAberdeen
Aberdeenshire AB21 9WL, GB-Storbritannia

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

(54) **Benevnelse:**
DOWNHOLE APPARATUS AND ASSOCIATED
METHODS

- (51) **Klasse :** *E21B 33/128 (2006.01)*
E21B 34/06 (2006.01)
E21B 34/14 (2006.01)
- (87) **EP Publ.nr:** EP3530873
(86) **EP søkn.nr:** 18157788.3
(86) **EP innl.dag:** 2018.02.21
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2023.10.11
- (73) **Innehaver:**
Grant Prideco, Inc., 7909 Parkwood Circle DriveHouston,
TX 77036, US-USA
- (72) **Oppfinner:**
Sørheim, Tore, Fjellkvannveien 14072 RandabergNorge
Busengdal, Paul David, Sølvspenneunet 144032
StavangerNorge
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
DEVICE ADAPTED TO BE RUN ON A TUBING STRING
INTO A WELLBORE

- (51) **Klasse :** *E21B 33/129 (2006.01)*
- (87) **EP Publ.nr:** EP4074940
(86) **EP søkn.nr:** 22178108.1
(86) **EP innl.dag:** 2020.07.10
(87) **EP publ.dag:** 2022.10.19
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2019.07.12, US, 201916509643
- (73) **Innehaver:**
Weatherford Technology Holdings, LLC, 2000 St. James
PlaceHouston, TX 77056, US-USA
- (72) **Oppfinner:**
SCRUGGS, Justin R., Houston, 77041, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
DOWNHOLE ANCHOR WITH STRENGTHENED SLIPS
FOR WELL TOOL

- (51) **Klasse :** *E21B 34/08 (2006.01)*
E21B 43/12 (2006.01)
- (87) **EP Publ.nr:** EP2265794
(86) **EP søkn.nr:** 09720386.3
(86) **EP innl.dag:** 2009.03.13
(87) **EP publ.dag:** 2010.12.29
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2008.03.13, NO, 20081341
(86) **Int.inndag :** 2009.03.13
(86) **Int.søknadsnr :** PCT/NO2009/000093
- (73) **Innehaver:**
Petroleum Technology Company AS, Slettestrandveien
134032 StavangerNorge
- (72) **Oppfinner:**
KLEPPA, Erling, Klovsteinsveien 17N-4100
JørpelandNorge
STOKKA, Øyvind, Veslefrikkvegen 11N-4315
SandnesNorge
SEVHEIM, Ole, Armauer Hansens vei 42dN-4019
StavangerNorge
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
BELLOWS VALVE

- (51) **Klasse :** *E21B 44/00 (2006.01)*
E21B 44/04 (2006.01)
- (87) **EP Publ.nr:** EP3698177
(86) **EP søkn.nr:** 18868403.9
(86) **EP innl.dag:** 2018.10.19
(87) **EP publ.dag:** 2020.08.26
(80) **EP meddelt :** 2023.09.27
(30) **Prioritet:** 2017.10.20, US, 201762575145 P
(86) **Int.inndag :** 2018.10.19
(86) **Int.søknadsnr :** PCT/US2018/056791
- (73) **Innehaver:**
National Oilwell Varco, L.P., 7909 Parkwood Circle
DriveHouston, Texas 77036, US-USA
- (72) **Oppfinner:**
OCEGUEDA-HERNANDEZ, Francisco, 7909 Parkwood
Circle DriveHouston, TX 77036, US-USA
HANFORD, Ryan J., 7909 Parkwood Circle DriveHouston,
TX 77036, US-USA
- (74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
- (54) **Benevnelse:**
METHOD FOR OPTIMIZING PERFORMANCE OF AN
AUTOMATED CONTROL SYSTEM FOR DRILLING

- (51) **Klasse :** *E21B 47/14 (2006.01)*
E21B 47/16 (2006.01)
- (87) **EP Publ.nr:** EP3482044
(86) **EP søkn.nr:** 17826717.5
(86) **EP innl.dag:** 2017.07.07
(87) **EP publ.dag:** 2019.05.15
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2016.07.11, US, 201662360717 P
(86) **Int.inndag :** 2017.07.07
(86) **Int.søknadsnr :** PCT/CA2017/050823
- (73) **Innehaver:**
Baker Hughes Oilfield Operations LLC, 17021 Aldine
WestfieldHouston, TX 77073, US-USA
- (72) **Oppfinner:**
XIAO, Xiaojun, 81 Scripps Landing NWCalgary, Alberta
T3L 1W2, CA-Canada
WHALEN, Dave, 173 Cheeseman DriveSt. Johns,
Newfoundland and Labrador A1H 0G8, CA-Canada
VAN ZELM, John-Peter, 5608 Benner Crescent
NWCalgary, Alberta T2L 1Z4, CA-Canada
MCRORY, John Godfrey, 722 4 Street SWCalgary, Alberta
T2N 1P2, CA-Canada
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
Frankrike
- (54) **Benevnelse:**
METHOD AND APPARATUS FOR PRE-LOADING A
PIEZOELECTRIC TRANSDUCER FOR DOWNHOLE
ACOUSTIC COMMUNICATION

(51) **Klasse :** *F03B 13/10 (2006.01)*
F03B 13/26 (2006.01)
F03B 15/00 (2006.01)
F03B 17/06 (2006.01)

(87) **EP Publ.nr:** EP3899241
(86) **EP søkn.nr:** 18943741.1
(86) **EP innl.dag:** 2018.12.20
(87) **EP publ.dag:** 2021.10.27
(80) **EP meddelt :** 2023.09.13
(86) **Int.inndag :** 2018.12.20
(86) **Int.søknadsnr :** PCT/SE2018/051348
(73) **Innehaver:**
Minesto AB, Vita Gavelns väg 6426 71 Västra Frölunda,
SE-Sverige
(72) **Oppfinner:**
BERGQVIST, Björn, Edelfeltsgatan 1412 73 Göteborg, SE-
Sverige
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
SUBMERSIBLE POWER PLANT FOR PRODUCING
ELECTRICAL POWER

(51) **Klasse :** *F03D 7/04 (2006.01)*
F03D 7/02 (2006.01)

(87) **EP Publ.nr:** EP3647588
(86) **EP søkn.nr:** 19206555.5
(86) **EP innl.dag:** 2019.10.31
(87) **EP publ.dag:** 2020.05.06
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2018.10.31, DK, PA201870706
(73) **Innehaver:**
Vattenfall AB, Evenemangsgatan 13169 79 Stockholm, SE-
Sverige
(72) **Oppfinner:**
Fischetti, Martina, Aksel Møllers Have 8, 1th.2000
Frederiksberg, DK-Danmark
Hjort, Thomas Enné, Frugthaven 47120 Vejle Ø, DK-
Danmark
Kristoffersen, Jesper Runge, Farverhus 1056200
Aabenraa, DK-Danmark
Kordkheili, Reza Ahmadi, Vedelsgade 46E, st.7100 Vejle,
DK-Danmark
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
(54) **Benevnelse:**
A DYNAMIC OPTIMISATION STRATEGY FOR
IMPROVING THE OPERATION OF A WIND FARM

(51) **Klasse :** *F04D 13/10 (2006.01)*
F04D 13/12 (2006.01)
F04D 29/041 (2006.01)
F04D 29/047 (2006.01)
F04D 29/06 (2006.01)
F04D 29/58 (2006.01)

(87) **EP Publ.nr:** EP3449131
(86) **EP søkn.nr:** 17714453.2
(86) **EP innl.dag:** 2017.03.30
(87) **EP publ.dag:** 2019.03.06
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2016.04.26, US, 201615138921
(86) **Int.inndag :** 2017.03.30
(86) **Int.søknadsnr :** PCT/EP2017/057541
(73) **Innehaver:**
OneSubsea IP UK Limited, 100 New Bridge Street London
EC4V 6JA, GB-Storbritannia
(72) **Oppfinner:**
VALLAND, Åsmund, PO BOX 174 Sandslikroken 1405862
BergenNorge
DALE, Helge, PO BOX 174 Sandslikroken 1405862
BergenNorge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
(54) **Benevnelse:**
SUBSEA PROCESS LUBRICATED WATER INJECTION
PUMP

(51) **Klasse :** *F16B 25/00 (2006.01)*
F16B 25/10 (2006.01)

(87) **EP Publ.nr:** EP3848596
(86) **EP søkn.nr:** 20151340.5
(86) **EP innl.dag:** 2020.01.13
(87) **EP publ.dag:** 2021.07.14
(80) **EP meddelt :** 2023.10.18
(73) **Innehaver:**
Taiwan Shan Yin International Co., Ltd., 9F.-2, No. 290
Ersheng 1st Rd. Qianzhen Dist.Kaohsiung City 806, TW-
Taiwan
(72) **Oppfinner:**
Su, Kou-Tsair, C/O TAIWAN SHAN YIN INTERNATIONAL
CO., LTD. 9F-2, No. 290, Ersheng 1st Road, Qianzhen
District806 Kaohsiung City, TW-Taiwan
Su, Yu-Jung, C/O TAIWAN SHAN YIN INTERNATIONAL
CO., LTD. 9F-2, No. 290, Ersheng 1st Road, Qianzhen
District806 Kaohsiung City, TW-Taiwan
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
(54) **Benevnelse:**
SELF-DRILLING SCREW

(51) **Klasse :** *F16G 13/16 (2006.01)*
H02G 11/00 (2006.01)

(87) **EP Publ.nr:** EP3645913
(86) **EP søkn.nr:** 18739768.2
(86) **EP innl.dag:** 2018.06.28
(87) **EP publ.dag:** 2020.05.06
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2017.06.28, DE, 202017103858 U
(86) **Int.inndag :** 2018.06.28
(86) **Int.søknadsnr :** PCT/EP2018/067444
(73) **Innehaver:**
Igus GmbH, Spicher Str. 1a51147 Köln, DE-Tyskland

(72) **Oppfinner:**
SCHLÖGEL, Frank, Mathesenhofweg 10150859 Köln, DE-Tyskland
SCHNEEBECK, Tim, Moltkestraße 1247058 Duisburg, DE-Tyskland

(74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO, Norge

(54) **Benevnelse:**
ARRANGEMENT WITH TWO ENERGY GUIDE CHAINS AND ADJUSTABLE FIXED POINT

(51) **Klasse :** *F16L 13/14 (2006.01)*
B21D 39/04 (2006.01)
B25B 27/10 (2006.01)

(87) **EP Publ.nr:** EP3516282
(86) **EP søkn.nr:** 17788290.9
(86) **EP innl.dag:** 2017.09.18
(87) **EP publ.dag:** 2019.07.31
(80) **EP meddelt :** 2023.10.25
(30) **Prioritet:** 2016.09.19, IT, 201600093853
(86) **Int.inndag :** 2017.09.18
(86) **Int.søknadsnr :** PCT/IB2017/055630
(73) **Innehaver:**
Raccorderie Metalliche S.p.A., Strada Sabbionetana 5946010 Campitello di Marcaria (Mantova), IT-Italia

(72) **Oppfinner:**
POZZETTI, Silvio, Via Marzabotto 3046034 Borgo Virgilio (MN), IT-Italia
NOSE', Stefano, Via Garibaldi 5646040 Rivalta sul Mincio (MN), IT-Italia

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

(54) **Benevnelse:**
UNIVERSAL PIPE CONNECTION SYSTEM

(51) **Klasse :** *F16L 11/08 (2006.01)*
F16L 11/16 (2006.01)

(87) **EP Publ.nr:** EP3987208
(86) **EP søkn.nr:** 20733802.1
(86) **EP innl.dag:** 2020.06.19
(87) **EP publ.dag:** 2022.04.27
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2019.06.21, FR, 1906720
(86) **Int.inndag :** 2020.06.19
(86) **Int.søknadsnr :** PCT/EP2020/067128
(73) **Innehaver:**
TechnipFMC Subsea France, 1BIS Place DE LA DEFENSE Tour Trinity92400 Courbevoie, FR-Frankrike

(72) **Oppfinner:**
PHELUT, Renaud, 184 rue saint Laurent76480 DUCLAIR, FR-Frankrike

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

(54) **Benevnelse:**
FLEXIBLE PIPE FOR TRANSPORTING FLUID, COMPRISING A HELICAL INSERT, AND ASSOCIATED METHOD

(51) **Klasse :** *F16L 55/32 (2006.01)*
B08B 9/049 (2006.01)
B08B 9/055 (2006.01)
E21B 37/00 (2006.01)
F16L 55/26 (2006.01)
F16L 55/30 (2006.01)
F16L 55/46 (2006.01)

(87) **EP Publ.nr:** EP3872384
(86) **EP søkn.nr:** 19874796.6
(86) **EP innl.dag:** 2019.10.24
(87) **EP publ.dag:** 2021.09.01
(80) **EP meddelt :** 2023.09.13
(30) **Prioritet:** 2018.10.26, BR, 102018072062
(86) **Int.inndag :** 2019.10.24
(86) **Int.søknadsnr :** PCT/BR2019/050461
(73) **Innehaver:**
Petroleo Brasileiro S.A. - PETROBRAS, Avenida República do Chile, 65, Centro, RJ20031-912 Rio de Janeiro, BR-Brasil
Universidade Federal Do Rio Grande Do Sul-UFRGS, Av. Paulo Gama, 110 Bairro Centro CEP 90040-060, Porto Alegre, RS, BR-Brasil

(72) **Oppfinner:**
LISBOA SANTOS, Hugo Francisco, PRAIA DO FLAMENGO, 60 AP 102 FLAMENGO. RJ22210-030 Rio de Janeiro, BR-Brasil
SALVI DOS REIS, Ney Robinson, RUA PEDRO AMÉRICO, 348/202 CATETE. RJ22211-200 Rio de Janeiro, BR-Brasil
GALASSI, Maurício, RUA AROAZES, 100, BLOCO 02, APARTAMENTO 703. RJ22775-060 Rio de Janeiro, BR-Brasil
THOME FERREIRA, Lincoln Homero, RUA ALMIRANTE GOMES PEREIRA 130/303 URCA. RJ22291-170 Rio de Janeiro, BR-Brasil
MENDES URSINE KRETTLI, Igor, RUA STA. CLARA, 313, AP 206 COPACABANA. RJ22041-011 Rio de Janeiro, BR-Brasil
DA CUNHA PEREIRA PINTO, Hardy Leonardo, RUA GUAPENI, 53/302 TIJUCA. RJ20520-240 Rio de Janeiro, BR-Brasil
BECKER, Tiago, RUA CABRAL, 134, AP. 07. RS90420-120 Porto Alegre, BR-Brasil
COMPARSI LARANJA, Rafael Antônio, AV. DR. WALTER SÓ JOBIM, 406/102 - JARDIM LINDOIA. RS91050-230 Porto Alegre, BR-Brasil
PORCHER NEDEL, Luciana, RUA CAMPOS SALES, 90 APTO. 502. RS90480-030 Porto Alegre, BR-Brasil
AMAYA TORRES, Laura, RUA DA REPÚBLICA 209, 3RO ANDAR CIDADE BAIXA. RS90050-321 Porto Alegre, BR-Brasil
TICONA LARICO, Jose Abel, Rua Saldanha da Gama 703 - AP 302 - São José. RS91520-630 Porto Alegre, BR-Brasil
RIASCOS SALAS, Jaime Andrés, Av Bento Gonçalves 8807 602. RS91540-000 Porto Alegre, BR-Brasil
ALMEIDA DE SOUZA, Gabrielle, RUA DA REPÚBLICA 209, ap 03 CIDADE BAIXA. RS90050-321 Porto Alegre, BR-Brasil
PAIXÃO GEIGER, Filipe, RUA SANTA TERESINHA 232/1101. RS90040-180 Porto Alegre, BR-Brasil
DISCONZI WILDNER, Fabiano, RUA EDMUNDO FIGUEIRA DA SILVA, 26 CASA 83. RS91230-754 Porto Alegre, BR-Brasil
WINK DE MENEZES, Eduardo Antonio, AV. OSVALDO ARANHA, 350, APTO 607 - BOM FIM. RS90035-072 Porto Alegre, BR-Brasil
DONADEL BASSO, Eduardo, RUA DR. BARROS CASSAL, 723 502. RS90035-030 Porto Alegre, BR-Brasil
STEEVEN VILLA SALAZAR, David, AVENIDA BENTO GONÇALVES 8807 - APARTAMENTO 602. RS91540-000 Porto Alegre, BR-Brasil
PERONDI, Eduardo André, AV. LAGEADO 443/301 PETRÓPOLIS. RS90460-110 Porto Alegre, BR-Brasil
MACIEL, Anderson, RUA TITO LÍVIO ZAMBECAI 332, AP 802 - MONT' SERRAT. RS90450-230 Porto Alegre, BR-Brasil
COUTO BARONE, Dante Augusto, RUA CANANÉIA, 255 APTO 310 VILA JARDIM. RS91330-580 Porto Alegre, BR-Brasil

MORATO FRANZ, Juliano, 5251 South St. Apt 106Halifax, NS, CA-Canada
(74) **Fullmektig:**
PLOUGMANN VINGTOFT, C. J. Hambros plass 2, 0164 OSLO, Norge
(54) **Benevnelse:**
INTERVENTION DRIVE PIG COMPRISING AN UMBILICAL

(51) **Klasse :** *F17C 3/02 (2006.01)*
(87) **EP Publ.nr:** EP3948055
(86) **EP søkn.nr:** 20713893.4
(86) **EP innl.dag:** 2020.03.25
(87) **EP publ.dag:** 2022.02.09
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2019.03.26, FR, 1903164
2019.12.20, FR, 1915199
(86) **Int.inndag :** 2020.03.25
(86) **Int.søknadsnr :** PCT/EP2020/058416
(73) **Innehaver:**
Gaztransport et Technigaz, 1 Route de Versailles78470 Saint-Rémy-lès-Chevreuse, FR-Frankrike
(72) **Oppfinner:**
PHILIPPE, Antoine, GAZTRANSPORT ET TECHNIGAZ 1 route de Versailles78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
DELANOE, Sébastien, GAZTRANSPORT ET TECHNIGAZ 1 route de Versailles78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
CHAPOT, Karim, GAZTRANSPORT ET TECHNIGAZ 1 route de Versailles78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
BOUGAULT, Johan, GAZTRANSPORT ET TECHNIGAZ 1 route de Versailles78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
MONTFORT, Pierre, GAZTRANSPORT ET TECHNIGAZ 1 route de Versailles78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
SALMON LEGAGNEUR, Guillaume, GAZTRANSPORT ET TECHNIGAZ78470 SAINT REMY LES CHEVREUSE, FR-Frankrike
(74) **Fullmektig:**
AWA NORWAY AS, Postboks 1052 Hoff, 0218 OSLO, Norge
(54) **Benevnelse:**
STORAGE FACILITY FOR LIQUEFIED GAS

(51) **Klasse :** *F17C 9/04 (2006.01)*
(87) **EP Publ.nr:** EP3743652
(86) **EP søkn.nr:** 19710009.2
(86) **EP innl.dag:** 2019.01.23
(87) **EP publ.dag:** 2020.12.02
(80) **EP meddelt :** 2023.07.26
(30) **Prioritet:** 2018.01.23, FR, 1850519
(86) **Int.inndag :** 2019.01.23
(86) **Int.søknadsnr :** PCT/FR2019/050152
(73) **Innehaver:**
Gaztransport et Technigaz, 1 Route de Versailles78470 Saint-Rémy-lès-Chevreuse, FR-Frankrike
(72) **Oppfinner:**
AOUN, Bernard, C/o Gaztransport Et Technigaz 1 Route de Versailles78470 Saint Remy Les Chevreuse, FR-Frankrike
(74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX, Frankrike
(54) **Benevnelse:**
CRYOGENIC HEAT PUMP AND USE THEREOF IN THE TREATMENT OF LIQUEFIED GAS

(51) **Klasse :** *F24F 1/03 (2019.01)*
F24F 7/08 (2006.01)
F24F 12/00 (2006.01)
F24F 13/20 (2006.01)
F24F 110/68 (2018.01)

(87) **EP Publ.nr:** EP3994397
(86) **EP søkn.nr:** 20739294.5
(86) **EP innl.dag:** 2020.07.02
(87) **EP publ.dag:** 2022.05.11
(80) **EP meddelt :** 2023.08.30
(30) **Prioritet:** 2019.07.05, IT, 201900010956
(86) **Int.inndag :** 2020.07.02
(86) **Int.søknadsnr :** PCT/EP2020/068615
(73) **Innehaver:**
Radoff S.p.A., Via Carlo Alberto, 2307023 Calangianus (SS), IT-Italia

(72) **Oppfinner:**
CASSITTA, Domenico, 2, Via Pacinotti07029 TEMPIO PAUSANIA (OT), IT-Italia
CASSITTA, Giovanni Piero, 2, Via Pacinotti07029 TEMPIO PAUSANIA (OT), IT-Italia

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

(54) **Benevnelse:**
VENTILATION DEVICE

(51) **Klasse :** *F24F 13/02 (2006.01)*
F16L 21/035 (2006.01)
F16L 21/08 (2006.01)

(87) **EP Publ.nr:** EP3945260
(86) **EP søkn.nr:** 20188414.5
(86) **EP innl.dag:** 2020.07.29
(87) **EP publ.dag:** 2022.02.02
(80) **EP meddelt :** 2023.08.23
(73) **Innehaver:**
DEC Technologies B.V., Ir. Hanlostraat 18 - 227547 RD Enschede, NL-Nederland

(72) **Oppfinner:**
GÜL, Siraç, 7547 RD Enschede, NL-Nederland
DE GOEIJ, Theodorus Anthonius, 7547 RD Enschede, NL-Nederland

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

(54) **Benevnelse:**
CONNECTION ELEMENT FOR CONNECTING WITH RECTANGULAR DUCTING COMPONENTS

(51) **Klasse :** *F28F 9/02 (2006.01)*
F16J 15/02 (2006.01)
F28D 7/16 (2006.01)
F28F 27/00 (2006.01)

(87) **EP Publ.nr:** EP3759412
(86) **EP søkn.nr:** 19771967.7
(86) **EP innl.dag:** 2019.03.20
(87) **EP publ.dag:** 2021.01.06
(80) **EP meddelt :** 2023.10.25
(30) **Prioritet:** 2018.03.20, US, 201862645662 P
(86) **Int.inndag :** 2019.03.20
(86) **Int.søknadsnr :** PCT/US2019/023097
(73) **Innehaver:**
Lummus Technology LLC, 1515 Broad StreetBloomfield, NJ 07003, US-USA

(72) **Oppfinner:**
JIBB, Richard, 64 Southfield FallsMonroe, NY 10950, US-USA
JAYE, Trevor, 1447 Chalcedony St. Apt A.San Diego, CA 92109, US-USA
BOEKHOUDER, Henk, Brechtzijde 41272 5NR Zoetermeer, NL-Nederland
GROPPJ, Robert, 1515 Broad StreetBloomfield, NJ 07003, US-USA
BRIGNONE, Vincenzo, Marco, Langebrug 2A2311 TK Leiden, NL-Nederland
EBERLY, Randy, 5005 Saint Antrewns DrivePlainfield, IL 60586, US-USA
CREECH, David, 697 Saint Charles RoadGlen Ellyn, IL 60137, US-USA
MEACHAM, Elizabeth, 267 North Garfield StreetLombard, IL 60148, US-USA

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

(54) **Benevnelse:**
HEAT EXCHANGER CLOSURE ASSEMBLIES AND METHODS OF USING AND INSTALLING THE SAME

(51) **Klasse :** *G01B 11/24 (2006.01)*
G01B 11/25 (2006.01)
G01N 21/64 (2006.01)
G01S 17/89 (2020.01)
G06T 7/30 (2017.01)
G06T 7/50 (2017.01)
G06T 15/00 (2011.01)
G16H 30/40 (2018.01)
A61B 5/107 (2006.01)

(87) **EP Publ.nr:** EP3911919
(86) **EP søkn.nr:** 20741439.2
(86) **EP innl.dag:** 2020.01.17
(87) **EP publ.dag:** 2021.11.24
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2019.01.17, US, 201962793837 P
(86) **Int.inndag :** 2020.01.17
(86) **Int.søknadsnr :** PCT/IB2020/050380
(73) **Innehaver:**
University Health Network, 190 Elizabeth Street R. Fraser Elliott Building - Room 1S-417Toronto, Ontario M5G 2C4, CA-Canada

(72) **Oppfinner:**
DACOSTA, Ralph, MolecuLight Inc. 425 University Ave., Suite 700Toronto, Ontario M5G 1T6, CA-Canada
DUNHAM, Danielle, MolecuLight Inc. 425 University Ave., Suite 700Toronto, Ontario M5G 1T6, CA-Canada

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

(54) **Benevnelse:**
SYSTEMS, METHODS, AND DEVICES FOR THREE-DIMENSIONAL IMAGING, MEASUREMENT, AND DISPLAY OF WOUNDS AND TISSUE SPECIMENS

(51) **Klasse :** **G01F 22/00 (2006.01)**
E04G 21/04 (2006.01)

(87) **EP Publ.nr:** EP3933353

(86) **EP søkn.nr:** 21182296.0

(86) **EP innl.dag:** 2021.06.29

(87) **EP publ.dag:** 2022.01.05

(80) **EP meddelt :** 2023.12.06

(30) **Prioritet:** 2020.06.30, SE, 2050797

(73) **Innehaver:**
GDS Geo Drilling Solutions AB, Stenhuggarvägen 7C132
38 Saltsjö-Bo, SE-Sverige

(72) **Oppfinner:**
AHLUND, Rasmus, 171 70 Solna, SE-Sverige
HANSSON, Pär, 805 96 Gävle, SE-Sverige
HANSSON, Robert, 132 39 Saltsjö-Boo, SE-Sverige

(74) **Fullmektig:**
Groth & Co KB, Box 6107, 10232 STOCKHOLM, Sverige

(54) **Benevnelse:**
A HOSE REEL UNIT AND A METHOD OF A HOSE REEL UNIT

(51) **Klasse :** **G01N 21/47 (2006.01)**
B07C 5/12 (2006.01)
B07C 5/34 (2006.01)
G01N 21/59 (2006.01)
G01N 21/85 (2006.01)

(87) **EP Publ.nr:** EP2348304

(86) **EP søkn.nr:** 11000573.3

(86) **EP innl.dag:** 2011.01.25

(87) **EP publ.dag:** 2011.07.27

(80) **EP meddelt :** 2023.09.13

(30) **Prioritet:** 2010.01.25, DE, 102010005768

(73) **Innehaver:**
Krieg, Gunther, Prof.Dr.Ing., Im Rennich 1276227
Karlsruhe, DE-Tyskland

(72) **Oppfinner:**
Bohleber, Jürgen, Schwarzwaldstrasse 9277815 Bühl, DE-Tyskland
Fey, Dirk, 23 Rue des anémones97630, Neewiller, FR-Frankrike

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

(54) **Benevnelse:**
Device for detecting and sorting out optical inactive substances

(51) **Klasse :** **G01N 21/65 (2006.01)**
G01J 3/44 (2006.01)
G01N 21/15 (2006.01)

(87) **EP Publ.nr:** EP3911942

(86) **EP søkn.nr:** 20701519.9

(86) **EP innl.dag:** 2020.01.15

(87) **EP publ.dag:** 2021.11.24

(80) **EP meddelt :** 2023.09.06

(30) **Prioritet:** 2019.01.18, FR, 1900454

(86) **Int.søknadsnr :** PCT/IB2020/050302

(73) **Innehaver:**
Ap2E, 240 Avenue Louis de Broglie Parc de la Duranne,
Les Méridiens Bât. A13857 Aix-En-Provence Cedex 3, FR-Frankrike

(72) **Oppfinner:**
KATCHANOV, Alexandre, 81 S 17th StreetSan Jose,
California CA 95112, US-USA
JAULIN, Kevin, 13 allée des Rabasses Résidence Arbor &
Sens13770 Venelles, FR-Frankrike
STOLTMANN, Tim, 462 Avenue Jean Dalmas Résidence
la Chartreuse, Bât. 213090 Aix-En-Provence, FR-Frankrike
CHOLAT, Pierre, Les Iscles, Chemin du petit
corsaire13650 Meyrargues, FR-Frankrike
LONIGRO, Lucien, 1036 Route de Loqui Villa la
Domisa13290 Les Milles, FR-Frankrike
GILETTA, Bruno, 101 rue de Lodi13006 Marseille, FR-Frankrike

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

(54) **Benevnelse:**
OPTICAL CAVITY RESONATOR SYSTEM WITH
OPTICAL FEEDBACK ADAPTED FOR TRACE GAS
DETECTION BY RAMAN SPECTROMETRY

(51) **Klasse :** **G01N 27/22 (2006.01)**
G01N 27/07 (2006.01)
G01N 33/24 (2006.01)
G01N 33/26 (2006.01)
G01R 1/06 (2006.01)
G01R 3/00 (2006.01)
G01R 27/26 (2006.01)

(87) **EP Publ.nr:** EP3428631

(86) **EP søkn.nr:** 18182702.3

(86) **EP innl.dag:** 2018.07.10

(87) **EP publ.dag:** 2019.01.16

(80) **EP meddelt :** 2023.08.23

(30) **Prioritet:** 2017.07.11, US, 201715646416

(73) **Innehaver:**
OneSubsea IP UK Limited, 100 New Bridge StreetLondon
EC4V 6JA, GB-Storbritannia

(72) **Oppfinner:**
NOEL, Jean-Francois, Nordeidbrekka 25NO-5252
SoreidgrendNorge
LAGRAND, Emmanuel, Sandslikroken 140 PO BOX
1745862 BergenNorge

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

(54) **Benevnelse:**
GLASS-SEALED ELECTRODE WITH INVERTED DOME
CONCAVE SHAPED INSULATOR SURFACE FOR
DETERMINING THE COMPLEX PERMITTIVITY OF A
FLUID

- (51) **Klasse :** **G01N 33/542 (2006.01)**
C12N 9/02 (2006.01)
C12Q 1/66 (2006.01)
- (87) **EP Publ.nr:** EP3529616
(86) **EP søkn.nr:** 17801528.5
(86) **EP innl.dag:** 2017.10.19
(87) **EP publ.dag:** 2019.08.28
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2016.10.20, US, 201662410558 P
(86) **Int.inndag :** 2017.10.19
(86) **Int.søknadsnr :** PCT/US2017/057411
(73) **Innehaver:**
President and Fellows of Harvard College, 17 Quincy Street/Cambridge, MA 02138, US-USA
- (72) **Oppfinner:**
DONG, Min, 12 Croft Lane/Watogue Connecticut 06089, US-USA
YU, Feifan, 98 Dundee Court/Aberdeen New Jersey 07747, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
IN VITRO AND CELL BASED ASSAYS FOR MEASURING THE ACTIVITY OF BOTULINUM NEUROTOXINS

- (51) **Klasse :** **G01R 31/36 (2020.01)**
G01R 31/367 (2019.01)
G01R 31/3842 (2019.01)
G01R 31/396 (2019.01)
H01M 10/42 (2006.01)
H01M 10/44 (2006.01)
H01M 10/48 (2006.01)
H01M 50/204 (2021.01)
H01M 50/249 (2021.01)
- (87) **EP Publ.nr:** EP3828565
(86) **EP søkn.nr:** 20190462.0
(86) **EP innl.dag:** 2020.08.11
(87) **EP publ.dag:** 2021.06.02
(80) **EP meddelt :** 2023.11.08
(30) **Prioritet:** 2019.11.26, KR, 20190153346
- (73) **Innehaver:**
HYUNDAI MOTOR COMPANY, 12, Heolleung-ro, Seocho-gu/Seoul 06797, KR-Sør-Korea
Kia Corporation, 12, Heolleung-ro/Seocho-gu Seoul 06797, KR-Sør-Korea
The Industry & Academic Cooperation in Chungnam National University (IAC), 99 Daehak-ro Yuseong-gu/Daejeon, KR-Sør-Korea
- (72) **Oppfinner:**
Choi, WonJae, 402, 4, Bugokjungangbuk 3-gil, Uiwang-si/16086 Gyeonggi-do, KR-Sør-Korea
Ryu, Hee Yeon, 109-3305, 10, Seongbok 2-ro, Suji-gu, Yongin-si/16847 Gyeonggi-do, KR-Sør-Korea
Kim, Ju Seok, 113-501, 1410, Deogyong-daero, Yeongtong-gu, Suwon-si/16684 Gyeonggi-do, KR-Sør-Korea
Oh, Jaekyung, 4th floor, 37, Beopjo-ro 149beon-gil, Yeongtong-gu, Suwon-si/16512 Gyeonggi-do, KR-Sør-Korea
Park, Jinhyeong, 303, 13, Jungang-ro 2-gil, Yeongdong-eup, Yeongdong-gun/29145 Chungcheongbuk-do, KR-Sør-Korea
Kim, Jonghoon, 703-1903, 94, Bongmyeong-ro, Yuseong-gu/34191 Daejeon, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
VEHICLE AND CONTROL METHOD THEREOF

- (51) **Klasse :** **G01S 5/14 (2006.01)**
G01S 5/02 (2010.01)
- (87) **EP Publ.nr:** EP3797312
(86) **EP søkn.nr:** 19726777.6
(86) **EP innl.dag:** 2019.05.20
(87) **EP publ.dag:** 2021.03.31
(80) **EP meddelt :** 2023.11.01
(30) **Prioritet:** 2018.05.23, SE, 1850609
(86) **Int.inndag :** 2019.05.20
(86) **Int.søknadsnr :** PCT/SE2019/050460
(73) **Innehaver:**
DeLaval Holding AB, P.O. Box 39147 21 Tumba, SE-Sverige
- (72) **Oppfinner:**
FLORCZAK, Keld, c/o: DeLaval International AB P.O. Box 39147 21 Tumba, SE-Sverige
- (74) **Fullmektig:**
Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt CS90017, 92665 ANNIÈRES-SUR-SEINE CEDEX, Frankrike
- (54) **Benevnelse:**
SYSTEM FOR POSITIONING ANIMAL TAGS, METHOD OF DETERMINING A LOCATION OF AN INTERMEDIATE BASE STATION

- (51) **Klasse :** **G01S 7/481 (2006.01)**
G01S 7/4865 (2020.01)
G01S 17/89 (2020.01)
- (87) **EP Publ.nr:** EP3336576
(86) **EP søkn.nr:** 17207231.6
(86) **EP innl.dag:** 2017.12.14
(87) **EP publ.dag:** 2018.06.20
(80) **EP meddelt :** 2023.08.23
(30) **Prioritet:** 2016.12.16, DE, 102016124594
- (73) **Innehaver:**
Jena Optronik GmbH, Otto-Eppenstein-Strasse 307745 Jena, DE-Tyskland
- (72) **Oppfinner:**
KOLB, Florian, Weißenfelser Straße 907747 Jena, DE-Tyskland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR DETECTING A 3D SCENE BY MEANS OF A LIDAR SYSTEM AND LIDAR SYSTEM FOR SAME

- (51) **Klasse :** **G01V 1/38 (2006.01)**
G01V 1/36 (2006.01)
- (87) **EP Publ.nr:** EP2856214
(86) **EP søkn.nr:** 13801168.9
(86) **EP innl.dag:** 2013.06.04
(87) **EP publ.dag:** 2015.04.08
(80) **EP meddelt :** 2023.10.18
(30) **Prioritet:** 2012.06.04, US, 201261655325 P
(86) **Int.inndag :** 2013.06.04
(86) **Int.søknadsnr :** PCT/US2013/044177
(73) **Innehaver:**
Fairfield Industries Incorporated, D/B/A Fairfield/Nodal 1111 Gillingham Lane/Sugar Land, Texas 77478, US-USA
- (72) **Oppfinner:**
CRAFT, Kenneth, 3810 Crow Valley Drive/Missouri City, TX 77459, US-USA
UDENGAARD, Carsten, 16715 Cobble Ridge/Sugar Land, TX 77498, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SEISMIC DATA ANALYSIS USING OCEAN BOTTOM NODE DATA COLLECTION

- (51) **Klasse :** **G01V 1/38 (2006.01)**
B63G 8/00 (2006.01)
- (87) **EP Publ.nr:** EP3679406
- (86) **EP søkn.nr:** 19794288.1
- (86) **EP innl.dag:** 2019.10.02
- (87) **EP publ.dag:** 2020.07.15
- (80) **EP meddelt :** 2023.10.25
- (30) **Prioritet:** 2018.10.05, US, 201816153220
- (86) **Int.inndag :** 2019.10.02
- (86) **Int.søknadsnr :** PCT/US2019/054349
- (73) **Innehaver:**
Magesis FF LLC, 9811 Katy Fwy, Suite 1100Houston, TX 77024, US-USA
- (72) **Oppfinner:**
FYFFE, Roger L., 1123 Barrowgate DriveSugar Land, TX 77478, US-USA
MARC, Etienne, 12322 Westella DriveHouston, TX 77077, US-USA
MANN, Chance, 9811 Katy Fwy, Suite 1200Houston, TX 77024, US-USA
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
SYSTEMS AND METHODS OF COUPLING UNDERWATER VEHICLE WITH UNDERWATER SENSOR STORAGE CONTAINER

- (51) **Klasse :** **G01V 99/00 (2009.01)**
- (87) **EP Publ.nr:** EP3811123
- (86) **EP søkn.nr:** 18759377.7
- (86) **EP innl.dag:** 2018.06.20
- (87) **EP publ.dag:** 2021.04.28
- (80) **EP meddelt :** 2023.11.29
- (86) **Int.inndag :** 2018.06.20
- (86) **Int.søknadsnr :** PCT/IB2018/000876
- (73) **Innehaver:**
TotalEnergies OneTech, La Défense 6 2 Place Jean Millier92400 Courbevoie, FR-Frankrike
- (72) **Oppfinner:**
MASSONNAT, Gérard, CSTJF EB237 Avenue Larribau64018 Pau Cedex, FR-Frankrike
LEDEZ, David, CSTJF EB237 Avenue Larribau64018 Pau Cedex, FR-Frankrike
- (74) **Fullmektig:**
Valea AB, Box 7086, 10387 STOCKHOLM, Sverige
- (54) **Benevnelse:**
A METHOD FOR DETERMINATION OF REAL SUBSOIL COMPOSITION

- (51) **Klasse :** **G05D 1/02 (2020.01)**
- (87) **EP Publ.nr:** EP3762328
- (86) **EP søkn.nr:** 19710810.3
- (86) **EP innl.dag:** 2019.03.05
- (87) **EP publ.dag:** 2021.01.13
- (80) **EP meddelt :** 2023.11.15
- (30) **Prioritet:** 2018.03.06, SE, 1850243
- (86) **Int.inndag :** 2019.03.05
- (86) **Int.søknadsnr :** PCT/SE2019/050187
- (73) **Innehaver:**
Cargotec Sweden Akiebolag, Box 1133, Kronborgsgränd 23164 22 Kista, SE-Sverige
- (72) **Oppfinner:**
JOHANSSON, Per-Erik, Linevägen 3341 71 LIDHULT, SE-Sverige
ZACHAU, Hans Philip, Snäckvägen 24A414 75 GÖTEBORG, SE-Sverige
BOURGHARDT, Robert, Kristinelundsgatan 4411 37 GÖTEBORG, SE-Sverige
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
CARGO HANDLING VEHICLE FOR NAVIGATION IN NARROW AISLES AND METHOD THEREFORE

- (51) **Klasse :** **G05D 1/02 (2020.01)**
B63H 25/04 (2006.01)
B63H 25/42 (2006.01)
B63H 25/50 (2006.01)
- (87) **EP Publ.nr:** EP3908897
- (86) **EP søkn.nr:** 20714935.2
- (86) **EP innl.dag:** 2020.03.18
- (87) **EP publ.dag:** 2021.11.17
- (80) **EP meddelt :** 2023.08.23
- (30) **Prioritet:** 2019.04.30, DE, 102019206222
- (86) **Int.inndag :** 2020.03.18
- (86) **Int.søknadsnr :** PCT/EP2020/057386
- (73) **Innehaver:**
Siemens Energy Global GmbH & Co. KG, Otto-Hahn-Ring 681739 München, DE-Tyskland
- (72) **Oppfinner:**
DEEG, Markus, Schnurweg 1921680 Stade, DE-Tyskland
- (74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
- (54) **Benevnelse:**
CONTROL OF A SHIP

(51) **Klasse :** *G06F 9/30 (2018.01)*
 (87) **EP Publ.nr:** EP3519942
 (86) **EP søkn.nr:** 17791582.4
 (86) **EP innl.dag:** 2017.09.22
 (87) **EP publ.dag:** 2019.08.07
 (80) **EP meddelt :** 2023.11.08
 (30) **Prioritet:** 2016.09.30, US, 201615281173
 (86) **Int.inndag :** 2017.09.22
 (86) **Int.søknadsnr :** PCT/EP2017/074091
 (73) **Innehaver:**
 International Business Machines Corporation, New Orchard
 RoadArmonk, New York 10504, US-USA
 (72) **Oppfinner:**
 COPELAND, Reid, IBM CANADA LTD 8200 Warden Ave
 Toronto LabMarkham, Ontario L6G 1C7, CA-Canada
 MUELLER, Silvia, Melitta, IBM DEUTSCHLAND GmbH
 Schoenaicher Str. 22071032 Boeblingen, DE-Tyskland
 BRADBURY, Jonathan, IBM CORPORATION 2455 South
 RDPoughkeepsie, New York 12601-5400, US-USA
 SLEGEL, Timothy, IBM CORPORATION 2455 South
 RDPoughkeepsie, New York 12601-5400, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 PERFORM SIGN OPERATION DECIMAL INSTRUCTION

(51) **Klasse :** *G07C 3/00 (2006.01)*
G05B 19/042 (2006.01)
G07C 9/00 (2020.01)
 (87) **EP Publ.nr:** EP4138052
 (86) **EP søkn.nr:** 21382770.2
 (86) **EP innl.dag:** 2021.08.19
 (87) **EP publ.dag:** 2023.02.22
 (80) **EP meddelt :** 2023.10.11
 (73) **Innehaver:**
 dormakaba Schweiz AG, Hofwisenstrasse 248153
 Rümlang, CH-Sveits
 dormakaba España S.A.U., Maria Tubau, 428050 Madrid,
 ES-Spania
 (72) **Oppfinner:**
 Rappel, Christian, Wetzikon, CH-Sveits
 Guerra, Pedro, Madrid, ES-Spania
 (74) **Fullmektig:**
 Murgitroyd & Company, Mannerheimvägen 12 B, 5tr,
 00100 HELSINGFORS, Finland
 (54) **Benevnelse:**
 METHOD FOR PREPARING A CONTROL DEVICE FOR
 ACCESS DEVICES FOR COMMISSIONING, ACCESS
 SYSTEM AND COMPUTER PROGRAM PRODUCT

(51) **Klasse :** *H01M 4/131 (2010.01)*
H01M 4/36 (2006.01)
H01M 10/0525 (2010.01)
H01M 10/0565 (2010.01)
H01M 10/0569 (2010.01)
 (87) **EP Publ.nr:** EP3439096
 (86) **EP søkn.nr:** 16897207.3
 (86) **EP innl.dag:** 2016.11.14
 (87) **EP publ.dag:** 2019.02.06
 (80) **EP meddelt :** 2023.10.11
 (30) **Prioritet:** 2016.03.28, KR, 20160036894
 (86) **Int.inndag :** 2016.11.14
 (86) **Int.søknadsnr :** PCT/KR2016/013063
 (73) **Innehaver:**
 Seven King Energy Co., Ltd., (Kodengri 686) 24,
 Sojeongsandanseo-ro Sojeong-myeonSejong-si, 30002,
 KR-Sør-Korea
 (72) **Oppfinner:**
 KIM, Jae-Kwang, (Daehan Mansion Dogye-dong) 603 14-
 15 Dogye-ro 83beon-gil Uichang-guChangwon-si
 Gyeongsangnam-do 51161, KR-Sør-Korea
 (74) **Fullmektig:**
 ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
 (54) **Benevnelse:**
 COMPOSITE ELECTROLYTE FOR SECONDARY
 BATTERY, HAVING MULTI-LAYER STRUCTURE

(51) **Klasse :** *H01M 10/6553 (2014.01)*
H01M 10/42 (2006.01)
H01M 10/48 (2006.01)
H01M 10/6557 (2014.01)
H01M 50/213 (2021.01)
H01M 50/271 (2021.01)
H01M 50/287 (2021.01)
H01M 50/342 (2021.01)
H01M 50/543 (2021.01)
H01M 50/569 (2021.01)
 (87) **EP Publ.nr:** EP4024569
 (86) **EP søkn.nr:** 21217259.7
 (86) **EP innl.dag:** 2021.12.23
 (87) **EP publ.dag:** 2022.07.06
 (80) **EP meddelt :** 2023.10.11
 (30) **Prioritet:** 2020.12.29, DE, 102020135025
 (73) **Innehaver:**
 fischer Power Solutions GmbH, Im Gewerbegebiet 777855
 Achern, DE-Tyskland
 (72) **Oppfinner:**
 FISCHER, JULIAN, 77876 Kappelrodeck, DE-Tyskland
 (74) **Fullmektig:**
 RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
 CHALFONT ST PETER, Storbritannia
 (54) **Benevnelse:**
 BATTERY SYSTEM WITH AT LEAST TWO BATTERIES

(51) **Klasse :** *H01R 39/00 (2006.01)*
 (87) **EP Publ.nr:** EP4032154
 (86) **EP søkn.nr:** 20771303.3
 (86) **EP innl.dag:** 2020.09.15
 (87) **EP publ.dag:** 2022.07.27
 (80) **EP meddelt :** 2023.11.01
 (30) **Prioritet:** 2019.09.17, EP, 19197708
 (86) **Int.inndag :** 2020.09.15
 (86) **Int.søknadsnr :** PCT/EP2020/075712
 (73) **Innehaver:**
 Single Buoy Moorings Inc, 5 Rue de Fribourg1723 Marly,
 CH-Sveits
 (72) **Oppfinner:**
 MARTINEAU, Eric, 24 Avenue de Fontvieille Bât. Aigue
 Marine98000 Monaco, MC-Monaco
 BERTRAND, Mathias, 24 Avenue de Fontvieille Bât. Aigue
 Marine98000 Monaco, MC-Monaco
 BENOIT, Jean Pierre, 24 Avenue de Fontvieille Bât. Aigue
 Marine98000 Monaco, MC-Monaco
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 HIGH VOLTAGE ELECTRIC SWIVEL ARRANGEMENT

(51) **Klasse :** *H02G 15/007 (2006.01)*
G01V 1/20 (2006.01)
G02B 6/44 (2006.01)
H02G 9/02 (2006.01)
 (87) **EP Publ.nr:** EP3002842
 (86) **EP søkn.nr:** 15187663.8
 (86) **EP innl.dag:** 2015.09.30
 (87) **EP publ.dag:** 2016.04.06
 (80) **EP meddelt :** 2023.11.01
 (30) **Prioritet:** 2014.10.03, US, 201462059493 P
 2014.10.03, US, 201462059612 P
 2015.08.07, US, 201514820851
 (73) **Innehaver:**
 Geospace Technologies Corporation, 7007 Pinemont
 DriveHouston, TX 77040, US-USA
 (72) **Oppfinner:**
 Segsworth, Matthew, 12555 Harris Branch PkwyAustin, TX
 78653, US-USA
 Fernihough, Robert Alexis Peregrin, 12555 Harris Branch
 PkwyAustin, TX 78653, US-USA
 Smith, Jeremy Crane, 12555 Harris Branch PkwyAustin, TX
 78653, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 CLAMP AND BENDING STRAIN RELIEF APPARATUS
 AND METHODS

(51) **Klasse :** *H02J 7/00 (2006.01)*
B60L 53/00 (2019.01)
H02J 3/00 (2006.01)
H02J 3/32 (2006.01)
H02J 13/00 (2006.01)
 (87) **EP Publ.nr:** EP4033632
 (86) **EP søkn.nr:** 21196692.4
 (86) **EP innl.dag:** 2010.09.22
 (87) **EP publ.dag:** 2022.07.27
 (80) **EP meddelt :** 2023.10.04
 (30) **Prioritet:** 2010.02.18, US, 30574310 P
 2010.09.21, US, 88701310
 (73) **Innehaver:**
 Nuvve Corporation, 2488 Historic Decatur Rd., Suite
 200San Diego, CA 92106, US-USA
 (72) **Oppfinner:**
 KEMPTON, Willett, Newark, 19711, US-USA
 KIAMILEV, Fouad, Hockessin, 19707, US-USA
 MCGEE, Rodney, Georgetown, 19947, US-USA
 WAITE, Nick, Nassau, 19969, US-USA
 (74) **Fullmektig:**
 HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
 STAVANGER, Norge
 (54) **Benevnelse:**
 ELECTRIC VEHICLE TO ELECTRIC VEHICLE
 CHARGING

(51) **Klasse :** *H02P 29/50 (2016.01)*
H02M 1/12 (2006.01)
H02P 25/22 (2006.01)
H02P 27/14 (2006.01)
 (87) **EP Publ.nr:** EP3427379
 (86) **EP søkn.nr:** 16893787.8
 (86) **EP innl.dag:** 2016.09.26
 (87) **EP publ.dag:** 2019.01.16
 (80) **EP meddelt :** 2023.10.04
 (30) **Prioritet:** 2016.03.11, US, 201615067448
 (86) **Int.inndag :** 2016.09.26
 (86) **Int.søknadsnr :** PCT/US2016/053739
 (73) **Innehaver:**
 General Atomics, 3550 General Atomics CourtSan Diego,
 California 92121, US-USA
 (72) **Oppfinner:**
 SANTAMARIA, George Thomas, 18051 Paradise Mountain
 RoadValley Center, California 92082, US-USA
 (74) **Fullmektig:**
 BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
 (54) **Benevnelse:**
 MULTI-LEVEL HIGH-SPEED ADJUSTABLE SPEED
 DRIVE CIRCUITRY

(51) **Klasse :** *H04B 3/54 (2006.01)*
 (87) **EP Publ.nr:** EP4068639
 (86) **EP søkn.nr:** 21382274.5
 (86) **EP innl.dag:** 2021.03.31
 (87) **EP publ.dag:** 2022.10.05
 (80) **EP meddelt :** 2023.10.11
 (73) **Innehaver:**
 Iberdrola QSTP LLC, Science & Technology Park Building
 Tech 1, Room 204 P.O.Box 210177Doha, QA-Qatar
 (72) **Oppfinner:**
 HERNÁNDEZ FERNÁNDEZ, Javier, 28224 Pozuelo de
 Alarcón (Madrid), ES-Spania
 AYMEN OMRI, Elhadadya, Bizerte, TN-Tunisia
 (74) **Fullmektig:**
 Novagraaf Brevets, Bâtiment O2, 2 rue Sarah Bernhardt
 CS90017, 92665 ASNIÈRES-SUR-SEINE CEDEX,
 Frankrike
 (54) **Benevnelse:**
 METHOD FOR NOISE REDUCTION IN POWER LINE
 COMMUNICATION (PLC) SYSTEMS

- (51) **Klasse :** *H04N 19/159 (2014.01)*
H04N 19/12 (2014.01)
H04N 19/132 (2014.01)
H04N 19/18 (2014.01)
- (87) **EP Publ.nr:** EP3944618
(86) **EP søkn.nr:** 20792204.8
(86) **EP innl.dag:** 2020.04.16
(87) **EP publ.dag:** 2022.01.26
(80) **EP meddelt :** 2023.12.06
(30) **Prioritet:** 2019.04.16, US, 201962834946 P
(86) **Int.inndag :** 2020.04.16
(86) **Int.søknadsnr :** PCT/KR2020/005076
(73) **Innehaver:**
LG Electronics Inc., 128, Yeoui-daero, Yeongdeungpo-guSEOUL 07336, KR-Sør-Korea
- (72) **Oppfinner:**
NAM, Junghak, IP Center, LG Electronics Inc. 19, Yangjae-daero 11-gil Seocho-guSeoul 06772, KR-Sør-Korea
LIM, Jaehyun, IP Center, LG Electronics Inc. 19, Yangjae-daero 11-gil Seocho-guSeoul 06772, KR-Sør-Korea
KOO, Moonmo, IP Center, LG Electronics Inc. 19, Yangjae-daero 11-gil Seocho-guSeoul 06772, KR-Sør-Korea
KIM, Seunghwan, IP Center, LG Electronics Inc. 19, Yangjae-daero 11-gil Seocho-guSeoul 06772, KR-Sør-Korea
- (74) **Fullmektig:**
Valea AB, Box 1098, 40523 GÖTEBORG, Sverige
- (54) **Benevnelse:**
TRANSFORM FOR MATRIX-BASED INTRA-PREDICTION IN IMAGE CODING

- (51) **Klasse :** *H04N 19/196 (2014.01)*
H04N 19/126 (2014.01)
H04N 19/157 (2014.01)
H04N 19/159 (2014.01)
H04N 19/176 (2014.01)
H04N 19/61 (2014.01)
- (87) **EP Publ.nr:** EP4024865
(86) **EP søkn.nr:** 22155475.1
(86) **EP innl.dag:** 2011.06.08
(87) **EP publ.dag:** 2022.07.06
(80) **EP meddelt :** 2023.10.25
(30) **Prioritet:** 2010.06.10, US, 35336510 P
(73) **Innehaver:**
InterDigital VC Holdings, Inc., 200 Bellevue Parkway, Suite 300Wilmington, DE 19809, US-USA
- (72) **Oppfinner:**
LU, Xiaoan, Princeton, NJ, 08540, US-USA
SOLE, Joel, La Jolia, CA, 92037, US-USA
YIN, Peng, Ithaca, NY, 14850, US-USA
XU, Qian, Folsom, CA, 95630, US-USA
ZHENG, Yunfei, San Diego, CA, 92130, US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHODS AND APPARATUS FOR DETERMINING QUANTIZATION PARAMETER PREDICTORS FROM A PLURALITY OF NEIGHBORING QUANTIZATION PARAMETERS

- (51) **Klasse :** *H04N 19/70 (2014.01)*
H04N 19/593 (2014.01)
- (87) **EP Publ.nr:** EP4084478
(86) **EP søkn.nr:** 22180460.2
(86) **EP innl.dag:** 2011.09.02
(87) **EP publ.dag:** 2022.11.02
(80) **EP meddelt :** 2023.11.01
(30) **Prioritet:** 2010.09.27, US, 38657910 P
2010.09.30, US, 38859210 P
2010.10.01, US, 38861210 P
2010.10.21, US, 40563510 P
2010.10.21, US, 40563810 P
2010.12.16, US, 42360210 P
- (73) **Innehaver:**
LG Electronics, Inc., 20, Yeuido-dong Yeongdeungpo-guSeoul, 150-721, KR-Sør-Korea
- (72) **Oppfinner:**
KIM, Jungsun, 137-130 Seoul, KR-Sør-Korea
PARK, Seungwook, 137-130 Seoul, KR-Sør-Korea
SUNG, Jaewon, 137-130 Seoul, KR-Sør-Korea
PARK, Joonyoung, 137-130 Seoul, KR-Sør-Korea
JEON, Byeongmoon, 137-130 Seoul, KR-Sør-Korea
LIM, Jaehyun, 137-130 Seoul, KR-Sør-Korea
JEON, Yongjoon, 137-130 Seoul, KR-Sør-Korea
CHOI, Younghee, 137-130 Seoul, KR-Sør-Korea
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
METHOD FOR PARTITIONING BLOCK AND DECODING DEVICE

- (51) **Klasse :** *H04W 4/02 (2018.01)*
- (87) **EP Publ.nr:** EP3844983
(86) **EP søkn.nr:** 19755927.1
(86) **EP innl.dag:** 2019.08.23
(87) **EP publ.dag:** 2021.07.07
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2018.08.28, EP, 18191050
(86) **Int.inndag :** 2019.08.23
(86) **Int.søknadsnr :** PCT/EP2019/072545
(73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE Eindhoven, NL-Nederland
- (72) **Oppfinner:**
DEIXLER, Peter, c/o High Tech Campus 75656 AE Eindhoven, NL-Nederland
KRAJNC, Hugo Jose, c/o High Tech Campus 75656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
A CONTROLLER FOR CONTROLLING A WIRELESS NETWORK TO PERFORM RADIOFREQUENCY-BASED MOTION DETECTION

- (51) **Klasse :** *H05B 1/02 (2006.01)*
E01C 11/26 (2006.01)
H05B 3/26 (2006.01)
- (87) **EP Publ.nr:** EP3656186
(86) **EP søkn.nr:** 18774105.3
(86) **EP innl.dag:** 2018.07.19
(87) **EP publ.dag:** 2020.05.27
(80) **EP meddelt :** 2023.09.06
(30) **Prioritet:** 2017.07.19, US, 201762534578 P
(86) **Int.inndag :** 2018.07.19
(86) **Int.søknadsnr :** PCT/IB2018/000910
(73) **Innehaver:**
Nvent Services GmbH, Mühlenstrasse 268200
Schaffhausen, CH-Sveits
- (72) **Oppfinner:**
DONG, Wesley, 860 Miramar Terrace Belmont CA 94002,
US-USA
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
TEMPERATURE CONTROL ELEMENT FOR ANTI-ICING
THAT MATCHES HEAT LOSS CHARACTERISTICS OF
ITEM BEING CONTROLLED
-

- (51) **Klasse :** *H05B 47/125 (2020.01)*
- (87) **EP Publ.nr:** EP4108049
(86) **EP søkn.nr:** 21704288.6
(86) **EP innl.dag:** 2021.02.15
(87) **EP publ.dag:** 2022.12.28
(80) **EP meddelt :** 2023.10.11
(30) **Prioritet:** 2020.02.17, EP, 20157551
(86) **Int.inndag :** 2021.02.15
(86) **Int.søknadsnr :** PCT/EP2021/053580
(73) **Innehaver:**
Signify Holding B.V., High Tech Campus 485656 AE
Eindhoven, NL-Nederland
- (72) **Oppfinner:**
VAN DE SLUIS, Bartel, Marinus, c/o High Tech Campus
75656 AE Eindhoven, NL-Nederland
KRIJN, Marcellinus, Petrus, Carolus, Michael, c/o High
Tech Campus 75656 AE Eindhoven, NL-Nederland
ROZENDAAL, Leendert, Teunis, c/o High Tech Campus
75656 AE Eindhoven, NL-Nederland
VISENBERG, Michel, Cornelis, Josephus, Marie, c/o High
Tech Campus 75656 AE Eindhoven, NL-Nederland
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
- (54) **Benevnelse:**
DETERMINING AN ADJUSTED DAYLIGHT-MIMICKING
LIGHT OUTPUT DIRECTION
-

Patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse

Begjæringen om at patent opprettholdes eller saksbehandlingen fortsetter til tross for fristoversittelse er innvilget i følgende patentsaker.

- (11) **Patentnr:** 344315
- (21) **Søknadsnr:** 20092711
- (51) **Klasse:** A61K 31/4355 (2006.01)
A61K 31/58 (2006.01)
C07D 491/04 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
- (73) **Innehaver:**
Infinity Discovery Inc, 780 Memorial Drive, MA02139,
CAMBRIDGE, US
The Johns Hopkins University, 3400 North Charles Street,
MD21218, BALTIMORE, US
- (74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161, OSLO, NO
- (72) **Oppfinner:**
Alfredo C Castro, 43 Wildwood Street, MA01890,
WINCHESTER, US
Michael J Grogan, 27 Dunster Road, MA01890,
WINCHESTER, US
Martin R Tremblay, 47 Heywood Avenue, MA02176,
MELROSE, US
William Matsui, 105 Bellemore Road, MD21210,
BALTIMORE, US
Karen J McGovern, 71 Lovers Lane, MA01450, GROTON,
US
- (54) **Benevnelse:**
Anvendelse av cyklopaminanaloger for behandling av kreft
-

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/EP2344129
(21) **Søknadsnr:** EP2344129
(73) **Innehaver:** Horizon Therapeutics U.S. Holding LLC, 1 Horizon Way, IL60015 DEERFIELD, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.29

(11) **Patent nr.:** NO/EP2421539
(21) **Søknadsnr:** EP2421539
(73) **Innehaver:** Horizon Therapeutics U.S. Holding LLC, 1 Horizon Way, IL60015 DEERFIELD, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.29

(11) **Patent nr.:** NO/EP2346509
(21) **Søknadsnr:** EP2346509
(73) **Innehaver:** Horizon Therapeutics U.S. Holding LLC, 1 Horizon Way, IL60015 DEERFIELD, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.29

(11) **Patent nr.:** NO/EP2473170
(21) **Søknadsnr:** EP2473170
(73) **Innehaver:** Horizon Therapeutics U.S. Holding LLC, 1 Horizon Way, IL60015 DEERFIELD, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.29

(11) **Patent nr.:** NO/EP2934599
(21) **Søknadsnr:** EP2934599
(73) **Innehaver:** James Shue-Min Yeh, 24 Arlington Gardens, W44EY LONDON, Storbritannia
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.18

(11) **Patent nr.:** NO/EP3705415
(21) **Søknadsnr:** EP3705415
(73) **Innehaver:** Heiner Messerle, Rebgarten 3, 6973 HÖCHST, Østerrike
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.19

(11) **Patent nr.:** NO/EP2870073
(21) **Søknadsnr:** EP2870073
(73) **Innehaver:** Mondelez UK R&D Limited, P.O. Box 12 Bournville Lane, B302LU BOURNVILLE, BIRMINGHAM, Storbritannia
DS SMITH PACKAGING LTD, Level 3, 1 Paddington Square, W21DL LONDON, Storbritannia
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.27

(11) **Patent nr.:** NO/EP3643657
(21) **Søknadsnr:** EP3643657
(73) **Innehaver:** GMV Martini S.p.A., Via Ugo Foscolo 14, 20017 RHO (MI), Italia
(74) **Fullmektig:** ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Melding innkommet patentstyret: 2023.12.20

(11) **Patent nr.:** NO/EP2768923
(21) **Søknadsnr:** EP2768923
(73) **Innehaver:** Seas Geosciences, LLC, 2726 Walnut Ave, CA90755 SIGNAL HILL, USA
(74) **Fullmektig:** ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret: 2023.12.27

(21) **Søknadsnr:** 20150803
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2024.01.02

(21) **Søknadsnr:** 20170066
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2024.01.02

(21) **Søknadsnr:** 20220657
(71) **Søker:** Baker Hughes Holdings LLC, 17021 Aldine Westfield Road, TX77073 HOUSTON, USA
(74) **Fullmektig:** BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret: 2023.12.27

(11) **Patent nr.:** 344191
(21) **Søknadsnr:** 20180895
(73) **Innehaver:** SINOP NORGE AS, Skoleveien 17, 9143
SKIBOTN, Norge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2023.12.20

(11) **Patent nr.:** NO/EP3094959
(21) **Søknadsnr:** EP3094959
(73) **Innehaver:** DS SMITH PACKAGING LTD, Level 3, 1
Paddington Square, W21DL LONDON,
Storbritannia
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2023.12.27

(11) **Patent nr.:** NO/EP3047256
(21) **Søknadsnr:** EP3047256
(73) **Innehaver:** Dräger Safety AG & Co KGaA, Revalstr.
1, 23560 LÜBECK, Tyskland
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2023.12.29

(11) **Patent nr.:** NO/EP2115451
(21) **Søknadsnr:** EP2115451
(73) **Innehaver:** Universite de Montpellier, 163 Rue
Auguste Broussonnet, 34090
MONTPELLIER, Frankrike
Electricité de France, 22-30 Avenue de
Wagram, 75008 PARIS, Frankrike
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO,
Norge
Melding innkommet patentstyret:
2023.12.21

(21) **Søknadsnr:** 20210468
(71) **Søker:**
DEEP WIND OFFSHORE AS, Postboks 6, 5501
HAUGESUND, Norge
(74) **Fullmektig:**
Bresbo AB, Finnbackagatan 17, 65469 KARLSTAD,
Sverige
Melding innkommet patentstyret:
2023.12.20

(11) **Patent nr.:** NO/EP2608355
(21) **Søknadsnr:** EP2608355
(73) **Innehaver:** VOSS On Technische Planung GmbH &
Co. KG, Justus-Perthes-Strasse 11,
99867 GOTH, Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.12.19

Endring og forlengelse av lisenser

(51) **Klasse:** **A62C 3/00 (2006.01)**
A62C 99/00 (2010.01)
B65G 1/06 (2006.01)

(11) **Patentnr:** 345321

(21) **Søknadsnr:** 20190975

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B60L 11/18 (2006.01)**

(11) **Patentnr:** 344308

(21) **Søknadsnr:** 20161039

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B60L 11/18 (2006.01)**
B60S 5/06 (2006.01)
B65G 1/04 (2006.01)

(11) **Patentnr:** 344326

(21) **Søknadsnr:** 20171763

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B60L 53/64 (2019.01)**
B65G 1/04 (2006.01)
B65G 1/06 (2006.01)
G06Q 50/28 (2012.01)

(11) **Patentnr:** 345589

(21) **Søknadsnr:** 20191163

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65D 90/00 (2006.01)**
B65D 88/12 (2006.01)
B65G 1/04 (2006.01)
B65D 21/02 (2006.01)

(11) **Patentnr:** 346555

(21) **Søknadsnr:** 20181310

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65D 90/08 (2006.01)*
B65D 88/52 (2006.01)
B65D 6/24 (2006.01)
(21) **Søknadsnr:** 20191329
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/00 (2006.01)*
B65G 1/04 (2006.01)
(21) **Søknadsnr:** 20181419
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/00 (2006.01)*
B65G 1/04 (2006.01)
(11) **Patentnr:** 344852
(21) **Søknadsnr:** 20181417
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/00 (2006.01)*
B65G 1/04 (2006.01)
(11) **Patentnr:** 345796
(21) **Søknadsnr:** 20191395
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B66B 11/00 (2006.01)
B66B 15/06 (2006.01)
(21) **Søknadsnr:** 20180031
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/137 (2006.01)
(21) **Søknadsnr:** 20181098
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(21) **Søknadsnr:** 20181658
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(21) **Søknadsnr:** 20190089
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B60L 7/10 (2006.01)
(21) **Søknadsnr:** 20190219
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(21) **Søknadsnr:** 20190432
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(21) **Søknadsnr:** 20190451
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
A62C 3/00 (2006.01)
(21) **Søknadsnr:** 20190546
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/137 (2006.01)
B65G 1/06 (2006.01)

(21) **Søknadsnr:** 20190834
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
G05D 1/02 (2020.01)

(21) **Søknadsnr:** 20190884
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
A62C 3/00 (2006.01)
A62C 2/00 (2006.01)
A62C 37/00 (2006.01)
A62C 99/00 (2010.01)

(21) **Søknadsnr:** 20191053
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
G05B 19/418 (2006.01)
H04W 28/02 (2009.01)
H04W 4/90 (2018.01)
B25J 5/02 (2006.01)

(21) **Søknadsnr:** 20191265
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 334806

(21) **Søknadsnr:** 20121335
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 335839

(21) **Søknadsnr:** 20121488
Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)B65G 1/06 (2006.01)*
 (11) **Patentnr:** 337544
 (21) **Søknadsnr:** 20140773
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 338156
 (21) **Søknadsnr:** 20140216
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 61/00 (2006.01)
 (11) **Patentnr:** 339783
 (21) **Søknadsnr:** 20150758
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 340313
 (21) **Søknadsnr:** 20140015
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/06 (2006.01)
 (11) **Patentnr:** 340341
 (21) **Søknadsnr:** 20160075
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 340577
 (21) **Søknadsnr:** 20151135
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)##@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B66C 1/00 (2006.01)
(11) **Patentnr:** 342459
(21) **Søknadsnr:** 20160970
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 342469
(21) **Søknadsnr:** 20160143
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60G 5/02 (2006.01)
B61F 13/00 (2006.01)
(11) **Patentnr:** 343227
(21) **Søknadsnr:** 20170141
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 343300
(21) **Søknadsnr:** 20170360
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60L 15/32 (2006.01)
G05D 1/00 (2006.01)
(11) **Patentnr:** 343383
(21) **Søknadsnr:** 20161313
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65D 21/02 (2006.01)
(11) **Patentnr:** 343387
(21) **Søknadsnr:** 20160614
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 57/02 (2006.01)
(11) **Patentnr:** 343676
(21) **Søknadsnr:** 20171511
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/137 (2006.01)
(11) **Patentnr:** 343848
(21) **Søknadsnr:** 20171038
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(11) **Patentnr:** 344236
(21) **Søknadsnr:** 20171064
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B65G 1/04 (2006.01)
B65G 25/02 (2006.01)
B65G 25/04 (2006.01)
(11) **Patentnr:** 344302
(21) **Søknadsnr:** 20180578
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(11) **Patentnr:** 344310
(21) **Søknadsnr:** 20171863
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
(11) **Patentnr:** 344407
(21) **Søknadsnr:** 20171698
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60L 11/00 (2006.01)
(11) **Patentnr:** 344463
(21) **Søknadsnr:** 20170810
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 59/02 (2006.01)
(11) **Patentnr:** 344464
(21) **Søknadsnr:** 20171676
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 344465
(21) **Søknadsnr:** 20171688
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 47/64 (2006.01)
(11) **Patentnr:** 344609
(21) **Søknadsnr:** 20160972
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/04 (2006.01)
B65G 65/23 (2006.01)
(11) **Patentnr:** 344662
(21) **Søknadsnr:** 20181005
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/06 (2006.01)
B65G 47/02 (2006.01)
B65G 47/06 (2006.01)
B65G 47/52 (2006.01)
(11) **Patentnr:** 344750
(21) **Søknadsnr:** 20181530
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/06 (2006.01)
(11) **Patentnr:** 344808
(21) **Søknadsnr:** 20181569
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 344889
(21) **Søknadsnr:** 20180782
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/137 (2006.01)
A47B 46/00 (2006.01)
(11) **Patentnr:** 344898
(21) **Søknadsnr:** 20160988
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 344899
(21) **Søknadsnr:** 20180124
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/137 (2006.01)
(11) **Patentnr:** 344971
(21) **Søknadsnr:** 20181418
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/06 (2006.01)
(11) **Patentnr:** 344995
(21) **Søknadsnr:** 20180595
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
G05B 19/418 (2006.01)
G05D 1/02 (2006.01)
G05B 9/00 (2006.01)
B60W 30/08 (2012.01)

(11) **Patentnr:** 345059

(21) **Søknadsnr:** 20181524

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
A62C 3/00 (2006.01)
B62D 55/00 (2006.01)

(11) **Patentnr:** 345082

(21) **Søknadsnr:** 20190553

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 345129

(21) **Søknadsnr:** 20171874

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 345223

(21) **Søknadsnr:** 20161642

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 345224

(21) **Søknadsnr:** 20170754

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60L 53/16 (2019.01)
B60L 53/30 (2019.01)

(11) **Patentnr:** 345225

(21) **Søknadsnr:** 20191456

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 345231
 (21) **Søknadsnr:** 20180750
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
F16H 21/10 (2006.01)
 (11) **Patentnr:** 345232
 (21) **Søknadsnr:** 20181319
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
G05B 19/41 (2006.01)
G06Q 10/08 (2012.01)
 (11) **Patentnr:** 345278
 (21) **Søknadsnr:** 20190433
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 345730
 (21) **Søknadsnr:** 20190446
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)**B65G 57/03*
*(2006.01)**B65G 1/137 (2006.01)**B65D*
*90/00 (2006.01)**B65D 88/12*
*(2006.01)**G06Q 10/08 (2012.01)**G06Q*
50/28 (2012.01)
 (11) **Patentnr:** 345766
 (21) **Søknadsnr:** 20181309
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
 (11) **Patentnr:** 345928
 (21) **Søknadsnr:** 20191031
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 345931

(21) **Søknadsnr:** 20191338

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
G05D 1/02 (2006.01)

(11) **Patentnr:** 346210

(21) **Søknadsnr:** 20190666

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/06 (2006.01)
B65G 1/137 (2006.01)
B65G 57/03 (2006.01)
B65G 57/30 (2006.01)

(11) **Patentnr:** 346213

(21) **Søknadsnr:** 20181344

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B65G 1/00 (2006.01)
B65G 63/06 (2006.01)
G06Q 10/08 (2012.01)

(11) **Patentnr:** 346265

(21) **Søknadsnr:** 20181039

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60L 11/00 (2006.01)

(11) **Patentnr:** 346327

(21) **Søknadsnr:** 20170809

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

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

(11) **Patentnr:** 346347

(21) **Søknadsnr:** 20180590

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 346364
(21) **Søknadsnr:** 20180591
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 346519
(21) **Søknadsnr:** 20171741
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
B60L 53/35 (2019.01)
B60L 53/36 (2019.01)
(11) **Patentnr:** 346644
(21) **Søknadsnr:** 20190224
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** 346795
(21) **Søknadsnr:** 20191426
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** NO/EP3050824
(21) **Søknadsnr:** EP3050824
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/04 (2006.01)**
(11) **Patentnr:** NO/EP3250481
(21) **Søknadsnr:** EP3250481
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)##OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)##OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/04 (2006.01)*
B60L 53/14 (2019.01)
B60L 53/16 (2019.01)
B60L 53/30 (2019.01)
B60L 53/80 (2019.01)
B60S 5/06 (2019.01)
B65G 1/137 (2006.01)

(11) **Patentnr:** NO/EP3784604

(21) **Søknadsnr:** EP3784604

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

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

(21) **Søknadsnr:** 20181657

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

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

(11) **Patentnr:** 344619

(21) **Søknadsnr:** 20181595

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

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

(11) **Patentnr:** 344742

(21) **Søknadsnr:** 20181581

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** *B65G 1/06 (2006.01)*
B65D 85/00 (2006.01)
B65D 25/00 (2006.01)
B65D 25/38 (2006.01)

(11) **Patentnr:** 344747

(21) **Søknadsnr:** 20190710

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** *B65G 1/06 (2006.01)*
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
H04B 10/114 (2013.01)
H04B 10/00 (2013.01)

(11) **Patentnr:** 345453

(21) **Søknadsnr:** 20190813

Lisenskategori: Ikke-eksklusiv

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

Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578 NEDRE VATS

Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)#@#OCADO INNOVATION LIMITED, Buildings One & Two Trident Place, Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia (GB)

Lisensavtale inngått: 2023.09.21

Melding innkommet 2023.12.06

patentstyret:

(51) **Klasse:** **B65G 1/06 (2006.01)**
A62C 3/00 (2006.01)
A62C 99/00 (2010.01)

(11) **Patentnr:** 345647

(21) **Søknadsnr:** 20191157

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/06 (2006.01)**
A62C 3/00 (2006.01)
A62C 99/00 (2010.01)

(11) **Patentnr:** 345671

(21) **Søknadsnr:** 20191158

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 345805

(21) **Søknadsnr:** 20200762

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/06 (2006.01)**
B65G 1/04 (2006.01)
B65G 43/02 (2006.01)
G05B 19/418 (2006.01)
G05D 1/02 (2020.01)

(11) **Patentnr:** 345822

(21) **Søknadsnr:** 20191462

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/06 (2006.01)**
B60L 53/80 (2019.01)
B66F 9/075 (2006.01)

(11) **Patentnr:** 345918

(21) **Søknadsnr:** 20191118

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

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

(11) **Patentnr:** 346306

(21) **Søknadsnr:** 20191009

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/127 (2006.01)**
(11) **Patentnr:** 342458
(21) **Søknadsnr:** 20160070
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/133 (2006.01)**
B65G 1/00 (2006.01)
(11) **Patentnr:** 333039
(21) **Søknadsnr:** 20101181
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/137 (2006.01)**
B65G 1/04 (2006.01)
B65G 63/06 (2006.01)
(21) **Søknadsnr:** 20180409
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/137 (2006.01)**
G06Q 10/08 (2012.01)
B65G 1/04 (2006.01)
B65G 1/00 (2006.01)
(21) **Søknadsnr:** 20191511
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/137 (2006.01)**
B65G 65/23 (2006.01)
(11) **Patentnr:** 341502
(21) **Søknadsnr:** 20160069
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** **B65G 1/137 (2006.01)**
B65G 1/06 (2006.01)
(11) **Patentnr:** 344988
(21) **Søknadsnr:** 20181416
Lisenskategori: Ikke-eksklusiv
(74) **Fullmektig:**
ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
Autostore Technology AS, Stokkastrandvegen 85, 5578
NEDRE VATS
Lisenshaver:
OCADO GROUP PLC, Buildings One & Two Trident Place,
Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
Buildings One & Two Trident Place, Mosquito Way,
AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
(GB)#@#OCADO INNOVATION LIMITED, Buildings One &
Two Trident Place, Mosquito Way, AL109UL HATFIELD,
HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/137 (2006.01)*
 (11) **Patentnr:** 345060
 (21) **Søknadsnr:** 20190629
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 1/137 (2006.01)*
 (11) **Patentnr:** 345886
 (21) **Søknadsnr:** 20181656
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B65G 47/96 (2006.01)*
B65G 47/52 (2006.01)
B65G 1/06 (2006.01)
 (11) **Patentnr:** 344944
 (21) **Søknadsnr:** 20181318
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B66C 13/14 (2006.01)*
B65G 1/04 (2006.01)
 (11) **Patentnr:** 345674
 (21) **Søknadsnr:** 20180587
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *B66F 7/02 (2006.01)*
B65G 1/04 (2006.01)
 (11) **Patentnr:** 344970
 (21) **Søknadsnr:** 20180589
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *E01B 11/24 (2006.01)*
E01B 11/22 (2006.01)
E01B 11/20 (2006.01)
E01B 11/42 (2006.01)
E01B 5/04 (2006.01)
B65G 1/04 (2006.01)
B65G 63/00 (2006.01)
 (11) **Patentnr:** 345994
 (21) **Søknadsnr:** 20181296
Lisenskategori: Ikke-eksklusiv
 (74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *E04C 3/02 (2006.01)*
E04B 1/19 (2006.01)
E04H 12/08 (2006.01)
E04C 3/04 (2006.01)

(11) **Patentnr:** 344517

(21) **Søknadsnr:** 20171864

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *E04H 12/22 (2006.01)*
E04B 1/24 (2006.01)
B65G 1/04 (2006.01)

(21) **Søknadsnr:** 20190567

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *F16M 11/00 (2006.01)*
F16M 13/00 (2006.01)

(11) **Patentnr:** 341214

(21) **Søknadsnr:** 20160849

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G05B 19/418 (2006.01)*
B65G 1/04 (2006.01)

(11) **Patentnr:** 342037

(21) **Søknadsnr:** 20161733

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G05D 1/00 (2006.01)*
B65G 1/04 (2006.01)
G06Q 50/28 (2012.01)

(11) **Patentnr:** 347236

(21) **Søknadsnr:** 20181647

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G05D 1/02 (2006.01)*
G05B 19/19 (2006.01)

(11) **Patentnr:** 341707

(21) **Søknadsnr:** 20161734

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)##@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)##@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G05D 1/02 (2020.01)*
G05B 19/19 (2006.01)
G01S 17/46 (2006.01)
B65G 1/04 (2006.01)

(11) **Patentnr:** 346390

(21) **Søknadsnr:** 20191506

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G06Q 10/08 (2012.01)*
B65G 1/137 (2006.01)
G05D 1/00 (2006.01)

(11) **Patentnr:** 345665

(21) **Søknadsnr:** 20191379

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G06Q 10/08 (2012.01)*
B65G 1/04 (2006.01)
B66F 9/06 (2006.01)

(11) **Patentnr:** NO/EP3372534

(21) **Søknadsnr:** EP3372534

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *G06Q 50/28 (2012.01)*
B65G 1/04 (2006.01)
G06F 1/26 (2006.01)
H02J 3/00 (2006.01)

(11) **Patentnr:** 346042

(21) **Søknadsnr:** 20190430

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *H02J 7/00 (2006.01)*
B65G 1/04 (2006.01)

(11) **Patentnr:** 347473

(21) **Søknadsnr:** 20190507

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

(51) **Klasse:** *H04W 72/06 (2009.01)*
H04W 72/12 (2009.01)
H04W 72/04 (2009.01)

(11) **Patentnr:** 341951

(21) **Søknadsnr:** 20161087

Lisenskategori: Ikke-eksklusiv

(74) **Fullmektig:**
 ONSAGERS AS, Postboks 1813, Vika, 0123 OSLO, Norge
Lisensgiver/innehaver:
 Autostore Technology AS, Stokkastrandvegen 85, 5578
 NEDRE VATS
Lisenshaver:
 OCADO GROUP PLC, Buildings One & Two Trident Place,
 Mosquito Way, AL109UL HATFIELD, HERTFORDSHIRE,
 Storbritannia (GB)#@#OCADO SOLUTIONS LIMITED,
 Buildings One & Two Trident Place, Mosquito Way,
 AL109UL HATFIELD, HERTFORDSHIRE, Storbritannia
 (GB)#@#OCADO INNOVATION LIMITED, Buildings One &
 Two Trident Place, Mosquito Way, AL109UL HATFIELD,
 HERTFORDSHIRE, Storbritannia (GB)
Lisensavtale inngått: 2023.09.21
Melding innkommet 2023.12.06
patentstyret:

Trukne, avslåtte og henlagte søknader som er allment tilgjengelige

- (21) **Søknadsnr:** 20141524
- (21) **Søknadsnr:** 20160447
- (21) **Søknadsnr:** 20181570
- (21) **Søknadsnr:** 20210956
- (21) **Søknadsnr:** 20211066
- (21) **Søknadsnr:** 20220134
- (21) **Søknadsnr:** 20220690

Endring i fullmaktsforhold

(11) **Patentnr:** 346911
(21) **Søknadsnr:** 20210033
(73) **Innehaver:**
COMROD AS, Fiskåvegen 1, 4120 TAU, Norge
(74) **Fullmektig:**
HÅMSØ PATENTBYRÅ AS, Postboks 9, 4068
STAVANGER, Norge
Melding innkommet patentstyret:
2023.12.21

(11) **Patentnr:** NO/EP2608355
(21) **Søknadsnr:** EP2608355
(73) **Innehaver:**
VOSS On Technische Planung GmbH & Co. KG, Justus-
Perthes-Strasse 11, 99867 GOTH, Tyskland
(74) **Fullmektig:**
BRYN AARFLOT AS, Stortingsgata 8, 0161 OSLO, Norge
Melding innkommet patentstyret:
2023.12.19

(11) **Patentnr:** NO/EP2768923
(21) **Søknadsnr:** EP2768923
(73) **Innehaver:**
Seas Geosciences, LLC, 2726 Walnut Ave, CA90755
SIGNAL HILL, USA
(74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
Melding innkommet patentstyret:
2023.12.27

(11) **Patentnr:** NO/EP3207315
(21) **Søknadsnr:** EP3207315
(74) **Fullmektig:**
Westpatent AB, Almekärrsvägen 11, 44339 LERUM,
Sverige
Melding innkommet patentstyret:
2023.12.13

(11) **Patentnr:** NO/EP3255390
(21) **Søknadsnr:** EP3255390
(74) **Fullmektig:**
RWS, Europa House, Chiltern Park, Chiltern Hill, SL99FG
CHALFONT ST PETER, Storbritannia
Melding innkommet patentstyret:
2023.12.28

Øversettelse av krav i europeiske søknader (a1)

I følgende europeiske søknader er det innlevert oversettelse av publiserte krav på norsk.

- (51) **Klasse :** A63C 9/08 (2012.01)
A63C 9/00 (2012.01)
A63C 9/086 (2012.01)
A63C 9/18 (2012.01)
A63C 9/20 (2012.01)
- (87) **EP Publ.nr.:** EP3576854
- (86) **EP søkn.nr.r:** 18713382.2
- (86) **EP innl.dag:** 2018.02.02
- (87) **EP publ.dag:** 2019.12.11
- (30) **Prioritet:** 2017.02.03, NO, 20170170
- (86) **Int.inndag :** 2018.02.02
- (86) **Int.søknadsnr :** PCT/NO2018/050029
- (71) **Søker:**
Rottefella AS, Industriveien 13490 KlokkarstuaNorge
- (72) **Oppfinner:**
SVENDSEN, Øyvar, Arnebråtveien 570771 OsloNorge
HOLØS, Steinar, Lambertseterveien 471154 OsloNorge
DANIELSEN, Jørn Frode, Ekeveien 11G1446
DrøbakNorge
GOVERUD-HOLM, Thomas, Vassåsveien 273090
HoffNorge
- (74) **Fullmektig:**
ZACCO NORWAY AS, Postboks 488, 0213 OSLO, Norge
- (54) **Benevnelse:**
MOUNTING PLATE WITH RAIL FOR A BINDING
-

Bortfalte, opphevede, ugyldige og utløpte europeiske patenter som har hatt virkning i Norge

EP publ.nr: 2933201

EP publ.nr: 3275438

Krav om administrativ overprøving av patent

I følgende patentregistrering er det innkommet krav om administrativ overprøving.

- (51) **Klasse:** F24F 12/00 (2006.01)
F24F 11/30 (2018.01)
F24F 11/81 (2018.01)
F24F 110/40 (2018.01)
F28D 21/00 (2006.01)
F28F 27/02 (2006.01)
- (11) **Patentnr:** NO/EP3207315
- (21) **Søknadsnr:** 15850416.7
- Krav om adm. Overprøving innkommet:** 2023.08.28
- (54) **Benevnelse:** ADAPTIVE DEFROSTING OF AN AIR TREATMENT SYSTEM
- (73) **Innehaver:** Swegon Operations AB, Box 300, 535 23 Kvänum, SE
- (74) **Fullmektig:** Westpatent AB, Almekärsvägen 11, 44339 LERUM, Sverige
- Overprøver:** Fläkt Group Sweden AB, Fläktgatan 1, 55184 JÖNSKÖPING, Sverige
- Overprøvers fullmektig:** CURO AS, Vestre Rosten 81, 7075 TILLER, Norge
-

Rettelse

I Patenttidende nr. 47/23 ble SPC 2021009 feilaktig kunngjort utløpt. Patentet er fortsatt gjeldende.
