

General:

- Id of document version: **27566500**
- Status of the document <ep-bulletin>: **Replacement of data for an application already published**
- Changed tag from previous publication of document <B002EP><ep-chgt-info>: **B475=N,20210910**
- Publication number of the document (EPO or WIPO) <B110>: **3360771**
- Kind of document <B130>: **B1**
- EPO Application number <B210>: **17155653.3**
- Application filing date <B220>: **2017.02.10**
- Date of refusal of application <B235>:
- Date of withdrawal of application <B235>:
- Date of application deemed withdrawn <B237>:
- Date of receipt of request for re-establishment of rights <B238EP>:
- Date of decision for re-establishment of rights <B238>:
- Date of making available to the public by printing or similar process of an unexamined patent document, on which no grant has taken place on or before the said date <B430>: **2018.08.15**
- Date of making available to the public by printing or similar process of a patent document on which grant has taken place on or before the said date <B450><date>: **2020.07.15**
- Number of the EPO Bulletin in which the mention of the grant is published. <B450><num>: **202029**
- Date of rejection of the opposition procedure <B787>:
- Date of termination of the opposition procedure <B788>:
- Due date for translation: **2020.10.15**
- Text when the inventor has agreed to waive his entitlement to designation. <B009EP><text[j]>:
- Date of reception of document: **2021.10.15**
- Date of publication <B140>: **2021.10.13**

Priority <B300>:

No priority.

Lapse <B472>:

No lapse.

Classification <B500>:

IPC (8) as one fixed length field of 50 positions <B510EP><text>:	Edition of IPC (IPC version) <B516>:
B63B 59/08 20060101AFI20170906BHEP	8

Title <B540>:
No title.

Division <B620> or <B620EP>:
No division.

EPO Customer <B710>&<B720>&<B730>&<B740>:

Name <snm>:	ECOsubsea AS	EPO number of the customer <iid>:	101649881
Address <street>, <city>, <ctry>:	Stenevik 5397 Bekkjarvik NO		
Customer type:	Grantees	Status:	0

Name <snm>:	Protector IP AS	EPO number of the customer <iid>:	101296144
Address <street>, <city>, <ctry>:	Pilestredet 33 0166 Oslo NO		
Customer type:	Attorney / Agent	Status:	0

Name <snm>:	ØSTERVOLD, KLAUS	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	ECOsubsea ASStenevik 5397 BEKKJARVIK NO		
Customer type:	Inventor	Status:	0

Name <snm>:	ØSTERVOLD, TOR MIKAL	EPO number of the customer <iid>:	
Address <street>, <city>, <ctry>:	ECOsubsea ASStenevik 5397 BEKKJARVIK		

	NO		
Customer type:	Inventor	Status:	0

Opposition <B780>:
No opposition.

Designated countries <B840>:

Kind of document <B130>:	Date of publication <B140>:	Country code <B840><ctry>:
B1	2021.10.13	NO

PCT <B860>&<B870>:
No PCT.

Citations <B560>:

Kind of document <B130>:	Type <B561> or <B562>:	Text <B561><text> or <B562><text>:
B1	PT citation	WO-A1-2005/056382
B1	PT citation	WO-A1-2015/122780
B1	PT citation	US-A1- 2010 219 003
B1	PT citation	US-A1- 2012 006 352
B1	PT citation	US-A1- 2014 076 223