

INTERNATIONAL SEARCH REPORT

International application No
PCT/DE2018/100114

A. CLASSIFICATION OF SUBJECT MATTER
INV. E02D13/00
ADD.
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
E02D
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2014/045231 A2 (MOBICO SHIPPING AS [NO]) 27 March 2014 (2014-03-27) abstract page 6, lines 21-28 page 9, line 25 - page 10, line 24; figures 7,9-12	1-7
A	DE 20 2013 100564 U1 (WEYRES BERNHARD [DE]) 15 February 2013 (2013-02-15) cited in the application abstract; figures 1-5	1

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search 11 April 2018	Date of mailing of the international search report 20/04/2018
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Koulo, Anicet
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Information on patent family members

International application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2014045231 A2	27-03-2014	DK 2898351 T3	13-03-2017
		EP 2898351 A2	29-07-2015
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		DE 202013100564 U1	15-02-2013
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		EP 2631368 A2	28-08-2013
		EP 3214226 A1	06-09-2017
		PL 2631368 T3	29-09-2017
