Europäisches Patentamt
European Patent Office
Office européen des brevets

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 15 85 6740

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	WO 2013/007863 A2 (WAERTSILAE SWITZERLAND LTD [FI]; NYLUND INGEMAR [FI]; OTT MARCEL [FI];) 17 January 2013 (2013-01-17) * the whole document * -----	1-9	INV. F02M69/54 F02B25/04 F02M21/02 F02M69/10
Y	JP 2005 163683 A (MITSUBISHI HEAVY IND LTD) 23 June 2005 (2005-06-23) * abstract; figures 1-4 * -----	1-9	F02M69/52
A	JP 2012 154188 A (IHI CORP) 16 August 2012 (2012-08-16) * the whole document * -----	1	
A	WO 92/11448 A1 (NECAM BV [NL]; KOLTEC BV [NL]) 9 July 1992 (1992-07-09) * the whole document * -----	2,6-9	
A	FR 2 768 463 A1 (BLANDIN MICHEL [FR]) 19 March 1999 (1999-03-19) * abstract * * page 7, line 273 - line 297; figures 4-6 * -----	2,6-9	

TECHNICAL FIELDS SEARCHED (IPC)

F02B
F02M

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
The Hague	20 February 2018	Van Zoest, Peter

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

& : member of the same patent family, corresponding document

EPO FORM 1503 03.82 (P04C04)

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 15 85 6740

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-02-2018

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2013007863 A2	17-01-2013	BR 112014000342 A2	14-02-2017
		CN 103748334 A	23-04-2014
		EP 2729682 A2	14-05-2014
		EP 2826978 A1	21-01-2015
		JP 6080224 B2	15-02-2017
		JP 2014522941 A	08-09-2014
		KR 20140043113 A	08-04-2014
		RU 2014104497 A	20-08-2015
		WO 2013007863 A2	17-01-2013
JP 2005163683 A	23-06-2005	JP 4101738 B2	18-06-2008
		JP 2005163683 A	23-06-2005
JP 2012154188 A	16-08-2012	JP 5811538 B2	11-11-2015
		JP 2012154188 A	16-08-2012
WO 9211448 A1	09-07-1992	AT 106500 T	15-06-1994
		AU 9130891 A	22-07-1992
		BR 9107256 A	22-03-1994
		DE 69102287 D1	07-07-1994
		DE 69102287 T2	15-12-1994
		DK 0563223 T3	22-08-1994
		EP 0563223 A1	06-10-1993
		ES 2053353 T3	16-07-1994
		NL 9002862 A	16-07-1992
		US 5435288 A	25-07-1995
		WO 9211448 A1	09-07-1992
FR 2768463 A1	19-03-1999	NONE	