

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 11 82 5724

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	US 2010/000910 A1 (GALLUP DARRELL LYNN [US] ET AL) 7 January 2010 (2010-01-07) * paragraphs [0001], [0010] - [0015] * -----	1-15	INV. C10G29/26 C10G29/12 C10G33/00
Y	US 6 197 269 B1 (JANSEN ALBERT EDWARD [NL] ET AL) 6 March 2001 (2001-03-06) * column 4, line 31 - column 5, line 67 * -----	1-15	C01G33/00 B01D53/64 C10G29/02 C10G21/06 C10G17/07
Y	US 4 500 327 A (NISHINO HIROSHI [JP] ET AL) 19 February 1985 (1985-02-19) * the whole document * -----	1-15	
Y	JP H10 216476 A (KAWASAKI HEAVY IND LTD) 18 August 1998 (1998-08-18) * the whole document * -----	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			C10G
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 Munich		Date of completion of the search 5 January 2017	Examiner Cagnoli, Michele
CATEGORY OF CITED DOCUMENTS		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	
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			

1

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 82 5724

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.

05-01-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2010000910 A1	07-01-2010	EP 2297280 A2	23-03-2011
		KR 20110034658 A	05-04-2011
		US 2010000910 A1	07-01-2010
		WO 2010005654 A2	14-01-2010
		ZA 201008389 B	29-02-2012

US 6197269 B1	06-03-2001	AU 6320396 A	10-02-1997
		CA 2226314 A1	30-01-1997
		DE 69611695 D1	01-03-2001
		DE 69611695 T2	02-08-2001
		EP 0871535 A1	21-10-1998
		NO 976132 A	20-02-1998
		RU 2176927 C2	20-12-2001
		US 6197269 B1	06-03-2001
WO 9702883 A1	30-01-1997		

US 4500327 A	19-02-1985	AU 559284 B2	05-03-1987
		AU 1580183 A	12-01-1984
		GB 2122916 A	25-01-1984
		NL 8302430 A	01-02-1984
		US 4500327 A	19-02-1985

JP H10216476 A	18-08-1998	NONE	
