

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 10 85 9806

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	AU 59178 65 A (HART-SMITH LOENARD JOHN) 23 November 1967 (1967-11-23)	1,2,4,5	INV. F04B1/20 F04B39/06 F04B53/08 F03C1/253 F04B1/22 F04B53/16 F02F1/02 F02F1/26
Y	* figures 1,3,4 * * page 8, lines 11-33 * * page 9, line 13 - page 10, line 28 * * page 22, lines 12-22 * * page 31, line 25 - page 33, line 16 * * page 28, line 31 - page 29, line 26 *	3	
Y	US 5 271 363 A (DERRA KENNETH W [US]) 21 December 1993 (1993-12-21) * figures 3,4 * * column 2, lines 33-36 * * column 6, lines 10-29 *	3	
A	JP S62 23559 A (SANDEN CORP) 31 January 1987 (1987-01-31) * abstract; figures 1,2 *	1-5	
A	GB 761 122 A (SHELL REFINING & MARKETING CO) 14 November 1956 (1956-11-14) * figures I,II * * page 4, lines 25-43 * * page 5, lines 69-74 * * page 6, lines 21-35 * * page 11, lines 77-91 *	1-5	
A	US 2005/172621 A1 (KADLICKO GEORGE [US]) 11 August 2005 (2005-08-11) * figures 4,5,7 * * paragraphs [0011], [0040] - [0048] *	1-5	
A	JP H05 321753 A (NISSAN MOTOR) 7 December 1993 (1993-12-07) * abstract * * figures 1,2,5 *	1-5	TECHNICAL FIELDS SEARCHED (IPC) F04B F02F
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 23 August 2017	Examiner Richmond, Robin
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			

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

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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
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23-08-2017

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