

**SUPPLEMENTARY
 EUROPEAN SEARCH REPORT**

Application Number
 EP 15 77 7383

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	DE 100 48 212 A1 (DENSO CORP [JP]) 5 April 2001 (2001-04-05) * column 3, line 23 - column 4, line 28; figure 1 * * column 7, lines 17-34 * -----	1-20	INV. F28F3/02 F28F3/04 F28F21/08 F28D9/00 F28D21/00
			TECHNICAL FIELDS SEARCHED (IPC)
			F28F F28D
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
Munich		20 November 2017	Axters, Michael
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			

1

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

EP 15 77 7383

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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20-11-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
DE 10048212	A1	05-04-2001	DE 10048212 A1	05-04-2001
			GB 2355683 A	02-05-2001
			JP 2001099585 A	13-04-2001
			US 6298910 B1	09-10-2001
