

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 06 82 3948

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	EP 0 820 136 A2 (HITACHI LTD [JP]) 21 January 1998 (1998-01-21) * the whole document *	1-10	INV. H02J3/18 H02M5/452 F24F11/00
Y	GB 2 296 139 A (TOSHIBA KK [JP]) 19 June 1996 (1996-06-19) * abstract; figures 5-7 *	1-10	
			TECHNICAL FIELDS SEARCHED (IPC)
			H02M F24F
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 The Hague		Date of completion of the search 16 October 2017	Examiner Gentili, Luigi
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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16-10-2017

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 0820136	A2	21-01-1998	CN	1170854 A		21-01-1998
			DE	69725069 D1		30-10-2003
			EP	0820136 A2		21-01-1998
			US	5929591 A		27-07-1999

GB 2296139	A	19-06-1996	CN	1135679 A		13-11-1996
			GB	2296139 A		19-06-1996
			JP	H08196077 A		30-07-1996
			US	5654882 A		05-08-1997
