



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 87 68 75

Classification of the application (IPC):
H01H 71/12, H01H 71/50, H01H 71/52

Technical fields searched (IPC):
H01H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 0292841 A2 (MITSUBISHI ELECTRIC CORP [JP]) 30 November 1988 (1988-11-30) * column 6, line 4 - column 9, line 15; figures 1-11 *	1-3
X	US 6727788 B1 (LAWSON ROBERT P [US] ET AL) 27 April 2004 (2004-04-27) * column 6, line 18 - column 8, line 6; figures *	1-3
X	GB 2226451 A (WESTINGHOUSE ELECTRIC CORP [US]) 27 June 1990 (1990-06-27) * page 9, line 1 - page 10, line 36; figures *	1-3

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 04 July 2018	Examiner Findeli, Luc
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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**ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT**

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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 04-07-2018
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
EP 0292841	A2	30-11-1988	DE 3851465 D1	20-10-1994
			DE 3851465 T2	09-02-1995
			EP 0292841 A2	30-11-1988
			HK 1006889 A1	19-03-1999
			US 4888570 A	19-12-1989
US 6727788	B1	27-04-2004	NONE	
GB 2226451	A	27-06-1990	AU 4473389 A	14-06-1990
			BR 8906276 A	21-08-1990
			CA 2004181 A1	08-06-1990
			CN 1043222 A	20-06-1990
			GB 2226451 A	27-06-1990
			JP H02199734 A	08-08-1990
			ZA 8908764 B	29-08-1990