



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 78 60 16

Classification of the application (IPC):

H01H 33/08, H01H 33/12, H01H 33/18, H01H 33/20, H01H 73/02, H01H 73/18, H01H 9/38, H01H 9/46, H01H 9/34

Technical fields searched (IPC):

H01H

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y A	DE 1926693 A1 (SIEMENS AG) 26 November 1970 (1970-11-26) * page 3, line 7 - page 4, line 26 * * figures 1,2 *	1-13, 16-18 14, 15
Y A	EP 1471553 A1 (MITSUBISHI ELECTRIC CORP [JP]) 27 October 2004 (2004-10-27) * paragraphs [0018], [0019] * * figures 1-3 *	1-13, 16-18 14, 15
A	US 3086098 A (VICTOR DELEVOY ET AL) 16 April 1963 (1963-04-16) * column 2, lines 23-30 * * column 3, lines 13-32 * * figure *	1-18
E	JP 2018092862 A (FUJI ELECTRIC CO LTD) 14 June 2018 (2018-06-14) * the whole document *	1-18

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 30 January 2019	Examiner Glaman, C
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CATEGORY OF CITED DOCUMENTS

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| 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 |
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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 30-01-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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