



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 95 51 92

Classification of the application (IPC):
H05B 6/12, H05K 7/20, F24C 15/10

Technical fields searched (IPC):
H05B, F24C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	JP 2008192443 A (TOKYO ELECTRIC POWER CO; FUJIMAK CORP; NEOSYS KK) 21 August 2008 (2008-08-21) * paragraph [0017]; figures 1,4 *	1-13 2, 4, 5, 7-9
X Y	KR 101819370 B1 (LG ELECTRONICS INC [KR]) 16 January 2018 (2018-01-16) * figures 1,5,6 *	1-13 4, 5, 7-9
X Y	JP 5210967 B2 (HITACHI APPLIANCES INC) 12 June 2013 (2013-06-12) * paragraph [0057]; figures 1,2,3 *	1-13 2-5, 7-9
X Y	JP S5986834 A (MATSUSHITA ELECTRIC IND CO LTD) 19 May 1984 (1984-05-19) * figure 1 *	1-13 2-5, 7-9
Y	JP 2012033513 A (MITSUBISHI ELECTRIC CORP) 16 February 2012 (2012-02-16) * figures 1,2 *	2
Y	WO 2019004983 A2 (MAMUR TEKNOLOJI SISTEMLERI SANAYI ANONIM SIRKETI [TR]) 03 January 2019 (2019-01-03) * figure 1 *	4, 5, 7-9

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 02 May 2023	Examiner Pierron, Christophe
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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 |
| 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 02-05-2023
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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