



SUPPLEMENTARY PARTIAL EUROPEAN SEARCH REPORT

under Rule 62a and/or 63 of the European Patent Convention. This report shall be considered, for the purposes of subsequent proceedings, as the European search report

Application number:
EP 17 90 68 66

Classification of the application (IPC):

F24F 13/10, F24F 1/00, F24F 1/0007, F24F 1/0018, F24F 1/0057, F24F 13/14

Technical fields searched (IPC):

F24F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 2299190 A2 (LG ELECTRONICS INC [KR]) 23 March 2011 (2011-03-23) * paragraphs [0013] - [0053]; figures 2,4-6,19-13 *	1-14
A	WO 2010107209 A2 (LG ELECTRONICS INC [KR]; SHIM HO JIN [KR] ET AL.) 23 September 2010 (2010-09-23) * paragraphs [0058] - [0060]; figure 3 *	1
A	CN 205402919 U (GREE ELECTRIC APPLIANCES INC ZHUHAI) 27 July 2016 (2016-07-27) * the whole document *	1
A	CN 104422025 B (GUANGDONG MEDIA REFRIGERATION EQUIPMENT CO LTD ET AL.) 29 March 2017 (2017-03-29) * the whole document *	1
A	CN 102679453 B (HAIER GROUP CO LTD; QINGDAO HAIER AIR CONDITIONER) 14 December 2016 (2016-12-14) * the whole document *	1
A	EP 0769660 A1 (MATSUSHITA ELECTRIC IND CO LTD [JP]) 23 April 1997 (1997-04-23) * column 4, line 16 - column 5, line 20; figures 2,3 *	1

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R. 62a, 63) has been carried out.

Claim(s) completely searchable:1-14

Claim(s) not searched:15

Reason for the limitation of the search:

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 03 February 2021	Examiner Lienhard, Dominique
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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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Application number:
EP 17 90 68 66

INCOMPLETE SEARCH

[0001] The search has been restricted to the subject-matter indicated by the applicant in his letter of 17/12/2020 filed in reply to the invitation pursuant to Rule 62a(1) EPC, i.e. to the claims 1-14.

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 03 February 2021	Examiner Lienhard, Dominique
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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 PARTIAL
EUROPEAN SEARCH REPORT**

 Application number:
EP 17 90 68 66

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 03-02-2021
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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