



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 88 64 25

Classification of the application (IPC):
F25D 23/00

Technical fields searched (IPC):
F25D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	KR 100578403 B1 (SAMSUNG ELECTRONICS CO LTD [KR]) 11 May 2006 (2006-05-11) * figures 3-5 *	1-3, 5 10
X	JP 4218531 B2 (MATSUSHITA ELECTRIC IND CO LTD) 04 February 2009 (2009-02-04) * figures 1,2,5 *	1-3, 5
A	JP 2010190473 A (HOSHIZAKI ELECTRIC CO LTD) 02 September 2010 (2010-09-02) * figures 1,4,5 *	5

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 13 October 2023	Examiner Canköy, Necdet
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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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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-3, 5, 10
Minimizing the space used by the machine room

2. claims: 4, 6-9, 11, 13
Improving the air flow in the machine room

3. claim: 12
Collecting drained condensate

4. claim: 14
Preventing condensation on the side walls of the cabinet

5. claim: 15
Levelling the refrigerator cabinet

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 1-3, 5, 10

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 13 October 2023	Examiner Canköy, Necdet
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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 13-10-2023
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
KR 100578403	B1	11-05-2006	NONE	
JP 4218531	B2	04-02-2009	JP 4218531 B2	04-02-2009
			JP 2005201530 A	28-07-2005
JP 2010190473	A	02-09-2010	JP 5367403 B2	11-12-2013
			JP 2010190473 A	02-09-2010