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(54) **Refrigerating apparatus and shelf for said apparatus**

(57) The present invention relates to a refrigerating apparatus (10), in particular a refrigerator, a freezer, a refrigerator-freezer or the like, of the type comprising a cooled cell fitted with at least one shelf (3) adapted to support food containers (1A, 1B, 1C), said shelf (3) being provided with at least one track (4, 41, 42, 5) for positioning said containers (1A, 1B, 1C) on said shelf (3), wherein said at least one track (4, 41, 42, 5) can be removably secured to said shelf (3). The present invention also relates to a supporting shelf (3) of a refrigerating apparatus,

in particular a refrigerator, a freezer, a refrigerator-freezer or the like, adapted to support food containers, said supporting shelf being provided with at least one track for positioning said container, wherein the supporting shelf (3) comprises a removable part (31, 31', 31'') and a supporting part (32), and wherein said at least one track (4, 41, 42, 5) is integral with the removable part (31), the supporting part (32) being coupled to the cell walls and the removable part (31, 31', 31'') being supported by the supporting part (32).

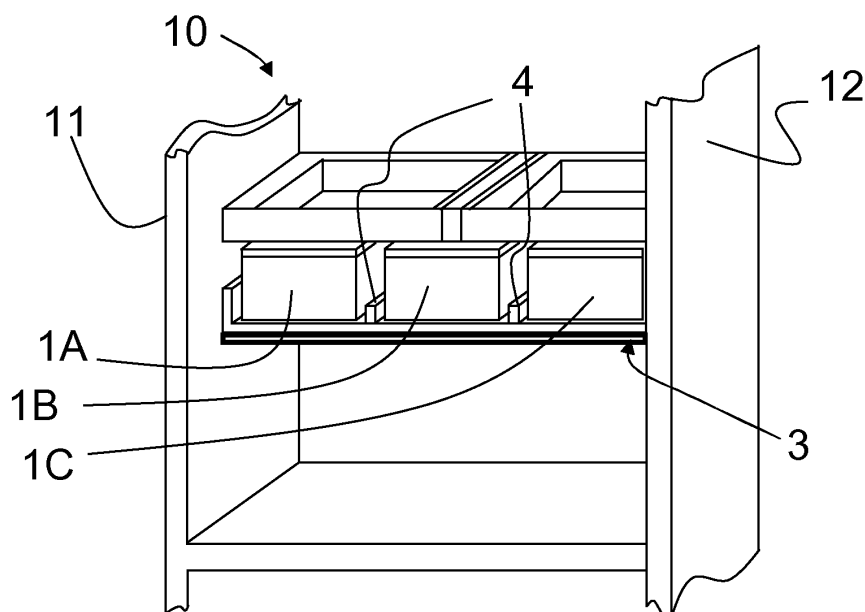


Fig.2



EUROPEAN SEARCH REPORT

Application Number
EP 09 17 2344

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 103 39 932 A1 (BSH BOSCH SIEMENS HAUSGERAETE [DE]) 24 March 2005 (2005-03-24) * abstract; figures 1-4 * * paragraphs [0020], [0021], [0024] - [0026] *	1-5,8	INV. F25D25/00 F25D25/02
X	US 3 241 334 A (AMORE LEO J) 22 March 1966 (1966-03-22) * column 2, line 37 - column 3, line 37; figures 1,2 *	1-5	
X	US 2 103 885 A (WHALEN JOHN T) 28 December 1937 (1937-12-28) * page 1, right-hand column, line 37 - page 2, right-hand column, line 65 * * claims 7,8; figures 1-4,6,7 *	1-4	
X	WO 2006/126178 A (ARCELIK ANONIM SIRKETI [TR]; ERCAN VEYSI [TR]; DINCER AHMET [TR]) 30 November 2006 (2006-11-30) * abstract; figures 1-3 *	1-3	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25D
4 The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 9 February 2010	Examiner Salaün, Eric
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

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:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

see additional sheet(s)

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION**
SHEET B

Application Number

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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: 1-8

Refrigerating apparatus with a cooled cell and a shelf provided with one track which can be removably secured to the shelf

2. claim: 9

Supporting shelf fitted with a track, the shelf comprising a removable part and a supporting part, the track being integral with the removable part and the removable part being supported by the supporting part

3. claim: 10

Refrigerating apparatus with a refrigerating cell, a suction device, a shelf fitted with one track, the shelf comprising a removable part and a supporting part, the track being integral with the removable part, the supporting part being coupled to the cell walls and the removable part being supported by the supporting part

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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
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09-02-2010

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			EP 1660829 A1	31-05-2006
			WO 2005026635 A1	24-03-2005
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US 2103885	A	28-12-1937	NONE	

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EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82