



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
10.06.2015 Bulletin 2015/24

(51) Int Cl.:
F25D 17/06 (2006.01)

(43) Date of publication A2:
24.04.2013 Bulletin 2013/17

(21) Application number: **12183702.5**

(22) Date of filing: **10.09.2012**

(84) Designated Contracting States:
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated Extension States:
BA ME

(30) Priority: **19.10.2011 TR 201110405**

(71) Applicant: **Indesit Company Beyaz Eşya Sanayi ve Ticaret Anonim Şirketi**
Manisa (TR)

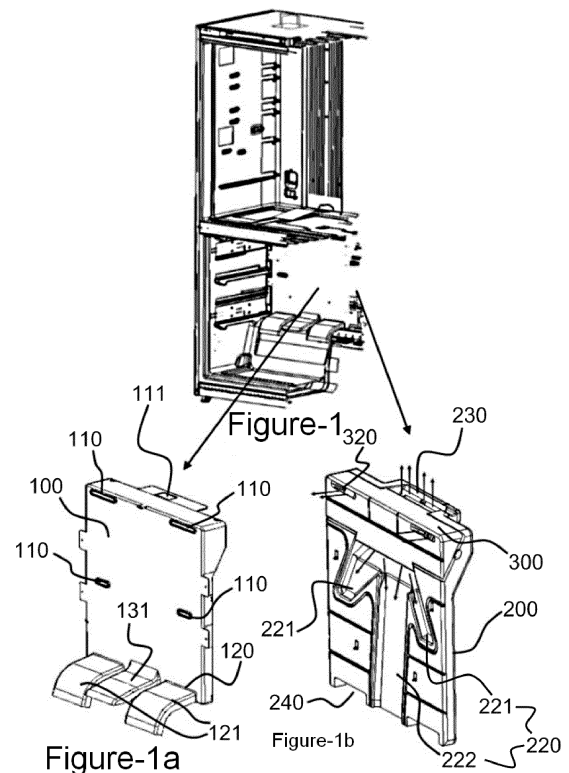
(72) Inventors:

- **Acar, Mehmet Ali**
İZMİR (TR)
- **Kahraman, Volkan**
İZMİR (TR)
- **Kokgiran, Turgut**
MANISA (TR)

(74) Representative: **İskender, İbrahim**
Destek Patent, Inc.
Lefkose Cad. NM Ofis Park
B Block No: 36/5 Beşevler
16110 Bursa (TR)

(54) **Fluid distribution system providing fluid routing by means of a transfer element**

(57) The present invention relates to a fluid distribution system employed particularly in refrigerators, coolers and deep freezers or in all systems where the fluid is transferred from one zone to another one by means of a transfer element (211) provided behind the front cover (100), wherein it comprises the following: fluid channel part (200) bearing said transfer element (211); at least one fluid channel (220) formed on the side of the fluid channel part (200) facing the front cover (100) and creating the gaps routing the fluid to different point or points; and at least one front cover distribution channel (110) formed on said front cover (100) and opening to said fluid channel (220).





EUROPEAN SEARCH REPORT

Application Number
EP 12 18 3702

5

10

15

20

25

30

35

40

45

50

55

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	JP 2001 174125 A (FUJITSU GENERAL LTD) 29 June 2001 (2001-06-29) * abstract; figures 1-8 *	1,3-17	INV. F25D17/06
X	WO 2011/001479 A1 (HITACHI APPLIANCES INC [JP]; MONDEN YOHEI [JP]; ISHIWATARI HIROTO [JP]) 6 January 2011 (2011-01-06) * abstract; figures 1-4 *	1-5, 7-12, 14-17	
X	KR 2010 0018123 A (LG ELECTRONICS INC [KR]) 17 February 2010 (2010-02-17) * abstract; figure 4 *	1,3,5-17	
X	JP 2001 147070 A (FUJITSU GENERAL LTD) 29 May 2001 (2001-05-29) * abstract; figures 1-3,5,6 *	1,3-17	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC) F25D
Place of search Munich		Date of completion of the search 4 May 2015	Examiner Jessen, Flemming
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			

EPO FORM 1503 03.82 (P04C01)

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

EP 12 18 3702

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

04-05-2015

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2001174125 A	29-06-2001	NONE	
WO 2011001479 A1	06-01-2011	CN 102803876 A	28-11-2012
		JP 5178642 B2	10-04-2013
		JP 2011007452 A	13-01-2011
		KR 20120023699 A	13-03-2012
		WO 2011001479 A1	06-01-2011
KR 20100018123 A	17-02-2010	NONE	
JP 2001147070 A	29-05-2001	NONE	