



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
09.06.2010 Bulletin 2010/23

(51) Int Cl.:
F25D 23/02 (2006.01) F25D 27/00 (2006.01)

(43) Date of publication A2:
13.06.2007 Bulletin 2007/24

(21) Application number: **06023520.7**

(22) Date of filing: **13.11.2006**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK RS

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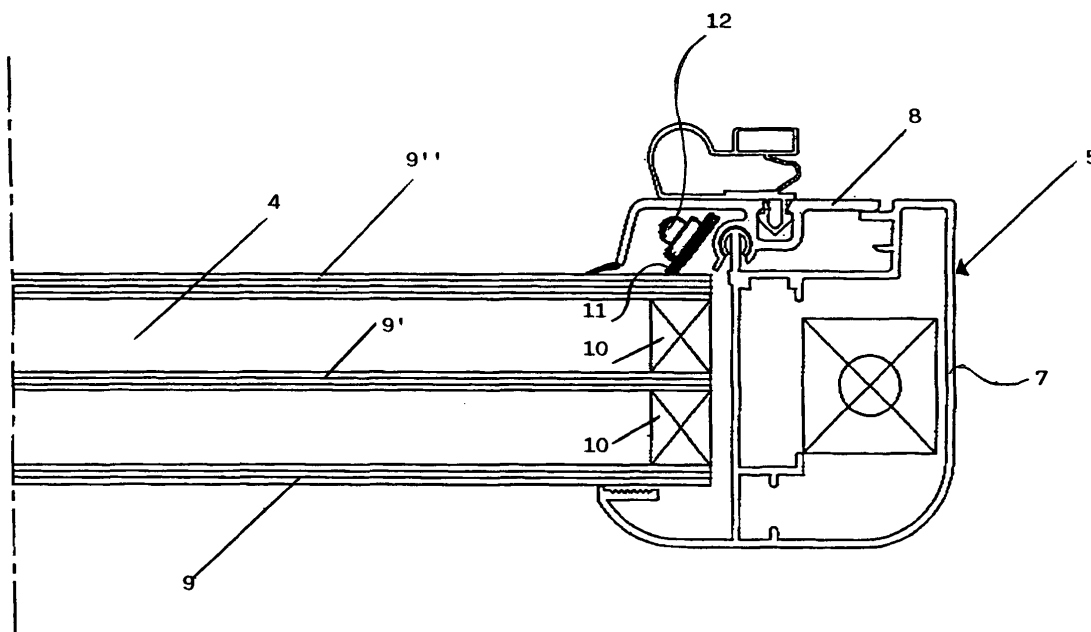
(30) Priority: **06.12.2005 IT MI20050427 U**

(54) **Improved door for display units, in particular for refrigerators**

(57) This invention proposes a door (3) for display units (1), such as refrigerators or the like, of the kind used in points of sale, consisting of a double-glazing unit (4) made of transparent material and a series of luminous elements (6), in particular LEDs, suitable to lighten the inner part of the refrigerator (1) on which the door (3) is fitted, in such a way as to enable the user to easily view

the displayed products.

In particular, supporting structure (5) of the double-glazing unit (4) is made of a sectional shape having at least a part made of transparent material, and the said lighting means (6) consist of a plurality of LEDs placed between the said double-glazing unit (4) and the said transparent side wall of the section.



F I G. 2



EUROPEAN SEARCH REPORT

Application Number
EP 06 02 3520

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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X	US 6 361 181 B1 (BALES MICHAEL E [US]) 26 March 2002 (2002-03-26) * the whole document *	1,8	
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A	EP 0 324 710 A1 (FUNKE BODO) 19 July 1989 (1989-07-19) * the whole document *	1-8	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			F25D A47F F24C
Place of search		Date of completion of the search	Examiner
Munich		27 April 2010	Lucic, Anita
CATEGORY OF CITED DOCUMENTS			
<p>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</p> <p>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</p>			

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EPO FORM 1503 03.82 (P04C01)

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

EP 06 02 3520

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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27-04-2010

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