

Title (en)  
Improved refrigerated exhibitor

Title (de)  
Verbessertes Kühlmöbel

Title (fr)  
Vitrine réfrigérée améliorée

Publication  
**EP 1703237 B1 20090617 (EN)**

Application  
**EP 06004177 A 20060302**

Priority  
IT TO20050037 U 20050317

Abstract (en)

[origin: EP1703237A1] An improved refrigerated exhibitor (1) is disclosed, having a substantially circular or partially arc-shaped plan which is a support structure of a refrigerating cell (5) composed of arc-shaped lateral walls (7), further comprising a door assembly (10) composed of an arc-shaped sliding door (11) equipped with small sliding rollers (14), an arc-shaped upper guide (15) and an arc-shaped lower guide (16) for sliding the sliding door (11) along the arc-shaped lateral wall (7), such arc-shaped lower guide (16) being equipped with an arc-shaped rail (17) for sliding the small rollers (14); a mechanical closing system and a sliding door blocking device (11).

IPC 8 full level  
**F25D 23/02** (2006.01); **A47F 3/04** (2006.01)

CPC (source: EP)  
**A47F 3/043** (2013.01); **B65D 5/0209** (2013.01); **B65D 5/0245** (2013.01); **B65D 5/3621** (2013.01); **F25D 23/021** (2013.01); **F25D 23/028** (2013.01)

Cited by  
CN105546907A; CN112984926A, CN103017459A

Designated contracting state (EPC)  
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

DOCDB simple family (publication)  
**EP 1703237 A1 20060920**; **EP 1703237 A9 20070228**; **EP 1703237 B1 20090617**; AT E434161 T1 20090715; DE 602006007255 D1 20090730;  
IT TO20050037 U1 20060918

DOCDB simple family (application)  
**EP 06004177 A 20060302**; AT 06004177 T 20060302; DE 602006007255 T 20060302; IT TO20050037 U 20050317