

Title (en)

Device for holding and retaining articles to be displayed and display unit provided with this device

Title (de)

Vorrichtung zum Halten und Zurückhalten von Artikeln, die angezeigt werden sollen und Anzeigeeinheit mit dieser Vorrichtung

Title (fr)

Dispositif pour maintenir et retenir des articles à afficher et unité d'affichage fournie avec ledit dispositif

Publication

EP 2123200 A1 20091125 (EN)

Application

EP 09160583 A 20090519

Priority

IT MI20080940 A 20080522

Abstract (en)

Device for holding and retaining articles (1) to be displayed, comprising a front panel (10) which is provided with at least one slot (11) and which has, integral therewith, at least one support (12) for the article (1); a rear closing panel (40) which has, formed therein, at least one slot (41) aligned with the slot (11) of the front panel (10); a frame (30) arranged between the two - front and rear - panels and provided with a rack (31), a slider (20) which is displaceable inside said frame and which is provided on its surface with a first seat (21) having an opening (21a) situated opposite said rack (31), a second seat (24) aligned in the longitudinal direction with the first seat (21) and an eyelet (26) open in a direction at right angles to the opening (21a) of the first seat (21), a ratchet (22) housed in the first seat (21) of the slider (20) and provided with a tooth (22a) passing through the side opening (21a) and having a first magnet (23) of given polarity, the longitudinal dimensions of the ratchet being such as to allow displacement thereof inside the seat (21) from a position where the tooth (22a) is retracted into a position where the tooth protrudes from the side opening (21a) for engagement with the rack (31); a second fixed magnet (25) which is housed in the second seat (24) and which has the same polarity as that of the first magnet (23), the interaxial distance between the first magnet (23) and the second magnet (25) being such as to cause interaction of the two respective magnetic fields; a magnet (50) with a polarity opposite to that of the other two magnets and with a magnetic strength greater than that of the second fixed magnet (25).

IPC 8 full level

A47F 7/02 (2006.01); **A47F 7/024** (2006.01)

CPC (source: EP)

A47F 7/0243 (2013.01)

Citation (search report)

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- [A] DE 19963201 A1 20010906 - LUTZ THOMAS [DE]
- [A] FR 2204119 A5 19740517 - BOUCHARDON SERGE [FR]
- [A] DE 102005003573 A1 20060727 - PINTUR MLADEN [HR]

Cited by

EP2386796A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

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