

Title (en)

UNIT FOR MOVING A SLIDING DOOR OF A FURNISHING ELEMENT

Title (de)

EINHEIT ZUM BEWEGEN EINER SCHIEBETÜR EINER MÖBELEINRICHTUNG

Title (fr)

UNITÉ POUR LE DÉPLACEMENT D'UNE PORTE COULISSANTE D'UN ÉLÉMENT DE MEUBLE

Publication

**EP 3075933 B1 20211020 (EN)**

Application

**EP 16163746 A 20160404**

Priority

IT PD20150071 A 20150403

Abstract (en)

[origin: EP3075933A1] The present invention relates to a unit (1',1'') for moving a door (51,52) of a furnishing element (2). The unit comprises a supporting bracket (12) connectable to said door (51,52) and a wheel (5) slidably connected to the bracket. The unit further comprises a mechanism for adjusting the position of the bracket (12) with respect to the rotation axis (101) of the wheel (5). Such a mechanism comprises a first activation element (10) and a guiding element (20) for the movement of said bracket (12) with respect to said wheel (5). Said guiding element (20) is rotationally connected to the bracket (12) to rotate about a rotation axis (103) parallel to the rotation axis (101) of the wheel (5). The guiding element (8) and the activation element (10) are operatively connected so that a rotation of said activation element (10) determines a corresponding rotation of said guiding element (8).

IPC 8 full level

**E05D 15/06** (2006.01)

CPC (source: BR EP)

**E05D 15/0634** (2013.01 - BR EP); **E05D 15/0621** (2013.01 - BR); **E05Y 2600/322** (2013.01 - BR EP)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 3075933 A1 20161005; EP 3075933 B1 20211020;** BR 102015028529 A2 20180306; BR 102015028529 B1 20211228;  
ES 2902253 T3 20220325

DOCDB simple family (application)

**EP 16163746 A 20160404;** BR 102015028529 A 20151113; ES 16163746 T 20160404