

Title (en)

A CLOSING SYSTEM FOR FURNITURE DRAWERS

Title (de)

VERSCHLUSSSYSTEM FÜR MÖBELSCHUBLADEN

Title (fr)

SYSTÈME DE FERMETURE POUR TIROIRS DE MEUBLES

Publication

EP 2785935 B1 20160330 (EN)

Application

EP 11805980 A 20111128

Priority

IT 2011000390 W 20111128

Abstract (en)

[origin: WO2013080230A1] The present invention concerns a closing device (1) for a drawer comprising a superior plate (3) provided with a block appendix (4) rotatable between a lifted position and a lowered position. It is also included an inferior plate (2) comprising a block element (21) connected to the drawer. In the closing direction of the drawer, the inferior plate (2) intercepts the block appendix (4) against the block element (21). In this manner, the inferior plate (2) is impeded to translate in the opposite direction. When the inferior plate (2) is lifted against the superior plate (3), the inferior plate (2) contacts the appendix (4), causing a rotation of it from the lowered position to the lifted position, thus allowing the sliding in the opposite direction of the inferior plate (2).1.

IPC 8 full level

E05B 15/00 (2006.01); **A47B 88/16** (2006.01); **E05B 65/46** (2006.01)

CPC (source: EP)

E05B 15/0093 (2013.01); **E05B 65/46** (2013.01)

Cited by

WO2023002446A1; IT202100019724A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013080230 A1 20130606; EP 2785935 A1 20141008; EP 2785935 B1 20160330

DOCDB simple family (application)

IT 2011000390 W 20111128; EP 11805980 A 20111128