

Title (en)

OPENING AND CLOSING DEVICE FOR MOVABLE FURNITURE PARTS AND EJECTION DEVICE

Title (de)

ÖFFNUNGS- UND SCHLIEßVORRICHTUNG FÜR BEWEGBARE MÖBELTEILE UND AUSSTOßVORRICHTUNG

Title (fr)

DISPOSITIF D'OUVERTURE ET DE FERMETURE POUR ÉLÉMENTS MOBILES DE MEUBLES, AINSI QUE DISPOSITIF D'ÉJECTION

Publication

EP 2654506 A1 20131030 (DE)

Application

EP 11799275 A 20111213

Priority

- DE 202010013193 U 20101222
- EP 2011072534 W 20111213

Abstract (en)

[origin: WO2012084593A1] The invention relates to an opening device for movable furniture parts, in particular drawers, having an ejection device (6, 6') comprising a pusher (26, 26') pretensioned by an energy store (29, 29'), said pusher being able to be locked in an end position of a guide track (22, 22'), wherein a displaceable carriage (15, 15') can be coupled to the pusher (26, 26') by means of at least one stop (17, 18; 17', 18') and an ejector stop (10, 10') thereof contacts an ejection activator (7, 7') in a closed position, wherein the ejection stop (10, 10') is coupled to the ejection activator (7, 7') such that both tensile forces and compressive forces can be transferred.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/463 (2016.12); **A47B 88/47** (2016.12)

Citation (search report)

See references of WO 2012084593A1

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)

DE 202010013193 U1 20120326; CN 103313627 A 20130918; CN 103313627 B 20150826; EP 2654506 A1 20131030;
EP 2654506 B1 20180307; ES 2671245 T3 20180605; TW 201236604 A 20120916; WO 2012084593 A1 20120628

DOCDB simple family (application)

DE 202010013193 U 20101222; CN 201180062532 A 20111213; EP 11799275 A 20111213; EP 2011072534 W 20111213;
ES 11799275 T 20111213; TW 100144962 A 20111207