

Title (en)

Attachment device for attaching a panel to a furnishing element

Title (de)

Befestigungseinrichtung zur Befestigung einer Platte an ein Einrichtungselement

Title (fr)

Dispositif de fixation pour la fixation d'un panneau sur un élément d'ameublement

Publication

EP 2374370 A1 20111012 (EN)

Application

EP 11159925 A 20110325

Priority

IT MI20100611 A 20100410

Abstract (en)

An attachment device (1) for attaching a front panel to the sides of a drawer, comprising an engagement element (2,3,4), which is designed to be fixed in a receiving part (6) along a guided insertion path; the receiving part (6) comprises a movable slider (8) having a guide slit (9) that extends internally for engaging and holding the engagement element (2,3,4) in an inner position. Advantageously, a bottom portion of the guide slit (9) defines an abutment wall (12) that counteracts a displacement of said engagement element (2,3,4) coming closer to said front side (7a) of said receiving part (6) and, at the same time, connection means (13,14) movably connect the slider (8) to the frame (7) of the receiving part (6) to counteract a displacement of the slider from the forward position to the backward position as a result of an action of the engagement element upon the abutment wall (12).

IPC 8 full level

A47B 88/00 (2006.01)

CPC (source: EP)

A47B 88/956 (2016.12)

Citation (applicant)

EP 0740917 A1 19961106 - BLUM GMBH JULIUS [AT]

Citation (search report)

- [A] WO 2009059652 A2 20090514 - LAUTENSCHLAEGER HORST [DE]
- [A] WO 2009006651 A2 20090115 - BLUM GMBH JULIUS [AT], et al
- [AD] EP 0740917 A1 19961106 - BLUM GMBH JULIUS [AT]

Cited by

JP2014503237A; JP2015502780A; CN105661962A; US10010174B2; DE202012010758U1; EP3666126A1; CN106820676A; AT520765A1; CN111712159A; AT520765B1; AT512236A1; AT512236B1; US9386848B2; US11213125B2; EP3666120A1; WO2016135235A1; WO2019119000A1

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)

EP 2374370 A1 20111012; EP 2374370 B1 20121205; ES 2399704 T3 20130402; IT 1399617 B1 20130426; IT MI20100611 A1 20111011

DOCDB simple family (application)

EP 11159925 A 20110325; ES 11159925 T 20110325; IT MI20100611 A 20100410