Title (en)

Device for adjusting the height of a drawer

Title (de)

Vorrichtung zur Höheneinstellung von Schubladen

Title (fr)

Dispositif de réglage de la hauteur d'un tiroir

Publication

EP 2476340 B1 20130327 (EN)

Application

EP 11150816 A 20110113

Priority

EP 11150816 A 20110113

Abstract (en)

[origin: EP2476340A1] A device for adjusting height of a drawer is disposed on the drawer (60) and a rear portion of a guide rail (52). The device includes a base (10), a supporting seat (12), an adjusting member (14), a screw rod (16) and a connecting member (18). The base (10) includes a first end (20) and a second end (22) which is located in opposite to the first end (20). The first end (20) of the base (10) is connected to the guide rail (52) and the supporting seat (12) is mounted on the second end (22) of the base (10). The screw rod (16) is connected to the adjusting member (14) and extends through the supporting seat (12). The screw rod (16) is also connected to the guide rail (52). The connecting member (18) is connected to the drawer (60) and has a pin (48). When the drawer (60) is mounted on the guide rail (52), the pin (48) is connected to the supporting seat (12). When the adjusting member (14) is rotated, the supporting seat (12) and the connecting member (18) are movable, so that the height of the drawer (60) relative to the guide rail (52) can be adjusted.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/427 (2016.12); A47B 2210/0054 (2013.01)

Cited by

CN102824038A; DE102019103655A1; CN107932287A; DE102013005512A1; CN103070561A; CN104654211A; EP3085270A1; ES2587433A1; DE102014007828B4; WO2014166590A1; EP2514339B1

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 2476340 A1 20120718; EP 2476340 B1 20130327; ES 2415864 T3 20130729

DOCDB simple family (application)

EP 11150816 A 20110113; ES 11150816 T 20110113