

Title (en)

Fastening device for adjustable drawer fronts

Title (de)

Befestigungsvorrichtung für Schubladenfrontblenden

Title (fr)

Dispositif de fixation de parois avant ajustables pour tiroirs

Publication

EP 1500351 B1 20060621 (DE)

Application

EP 04009703 A 20040423

Priority

DE 20311190 U 20030721

Abstract (en)

[origin: US2005017615A1] The present invention relates to a device for attaching a front panel to drawer frames, each of which has a recess on its face in which a block attached to the front panel, which has holding parts delimiting a groove, may be inserted on any side of the drawer in such a way that the front ends of the drawer frame are enclosed on both sides by the holding parts and are locked by attachment means which penetrate the recess. According to the present invention, the block has a projecting leaf spring, which is aligned parallel to the drawer frame, or a spring-loaded lever, one edge of which engages behind a transversely angled projection in the region of the recess of the drawer frame in the assembled state. Furthermore, a support plate, which is displaceable by an eccentric and is attached to the front panel, is guided on the block.

IPC 8 full level

A47B 88/00 (2006.01)

CPC (source: EP US)

A47B 88/956 (2016.12 - EP US)

Designated contracting state (EPC)

AT DE ES IT

DOCDB simple family (publication)

US 2005017615 A1 20050127; US 7429090 B2 20080930; AT E330507 T1 20060715; CN 1285303 C 20061122; CN 1575691 A 20050209; DE 20311190 U1 20030925; DE 502004000808 D1 20060803; EP 1500351 A1 20050126; EP 1500351 B1 20060621; ES 2266950 T3 20070301; HK 1073236 A1 20050930; TW 200509838 A 20050316; TW I250003 B 20060301

DOCDB simple family (application)

US 89624504 A 20040721; AT 04009703 T 20040423; CN 200410071682 A 20040721; DE 20311190 U 20030721; DE 502004000808 T 20040423; EP 04009703 A 20040423; ES 04009703 T 20040423; HK 05105881 A 20050711; TW 93117578 A 20040618