

Title (en)

Improved fastening device for furniture shelves

Title (de)

Verbesserte Befestigungsvorrichtung für Möbelregalbretter

Title (fr)

Dispositif de fixation amélioré pour étagères de meubles

Publication

EP 2177129 B1 20110518 (EN)

Application

EP 08425664 A 20081014

Priority

EP 08425664 A 20081014

Abstract (en)

[origin: EP2177129A1] A fastening device to fasten a shelf (RP) to the frame (FR) of a piece of furniture, comprising an anchoring body (60, 160) conformed to be inserted into a corresponding seat formed in the edge of the shelf; a pin member (20, 120) housable in an internal cavity (64, 164) of the anchoring body and sliding in it along an axis (X; 1X) between two positions wherein a head (12, 112) of the pin member protrudes or not from a side (62, 162) of the anchoring body in order to enter into, or to come out from, a hole (H) in the frame. To simplify the use of the device, there is a slider (16, 116) that is movable externally to the anchoring body in a direction parallel to said axis and is coupled to the pin member to move it between those two positions.

IPC 8 full level

A47B 96/06 (2006.01)

CPC (source: EP)

A47B 96/066 (2013.01); **A47B 96/068** (2013.01)

Cited by

ITUA20162229A1; CN109008350A; KR102472759B1; ITBO20120236A1; ITMI20130076A1; EP2762038A1; GB2494462A; GB2494462B; WO2015170981A1; IT201900005188A1; IT201900009219A1; US8939673B2; WO2013164753A1; WO2011012122A1

Designated contracting state (EPC)

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