

Title (en)

ARRANGEMENT FOR CONNECTING A DRAWER FRAME TO THE BOTTOM OF A DRAWER

Title (de)

ANORDNUNG FÜR DIE VERBINDUNG EINER SCHUBLADENZARGE MIT DEM BODEN EINER SCHUBLADE

Title (fr)

ENSEMBLE POUR RELIER UN ENCADREMENT DE TIROIR AU FOND DE TIROIR

Publication

EP 1513429 B1 20060913 (DE)

Application

EP 03759968 A 20030616

Priority

- DE 20209416 U 20020617
- EP 0306349 W 20030616

Abstract (en)

[origin: US2006103277A1] Arrangement for connecting a drawer frame (12) formed by a metal hollow chamber profile to the facing lateral edge of the associated plate-shaped drawer bottom (10), in which at least in part-regions of its lower end region opposite the end face of the edge of the drawer bottom (10) the drawer frame (12) has in each case a strip-shaped vertical contact web (26) for the lateral end face of the drawer bottom (10), and a supporting leg (28) which engages under the drawer bottom in the proper connection position is bent away from the lower end of the contact web. The supporting leg has integrally projecting from it fixing claws (32) which are pointed or sharpened at their free ends, project over the support surface of the supporting leg (28) and can be pressed into the material of a drawer bottom which is to be fixed. Each supporting leg (28) has at least one elongate punched-out slot (30) which is closed all round in its region between the strip-shaped contact web (26) and its free edge. The fixing claws (32) are attached integrally to one of the edges of the punched-out slot (30) and are extensions formed out of the material of the supporting leg (28) itself which are bent round substantially at right angles in the direction of the drawer bottom (10).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP US)

A47B 88/427 (2016.12 - EP US); **A47B 88/467** (2016.12 - EP US); **A47B 88/941** (2016.12 - EP); **A47B 2210/094** (2013.01 - EP US); **A47B 2210/095** (2013.01 - EP)

Cited by

DE102012107572A1; DE102012107572B4

Designated contracting state (EPC)

AT DE ES GB IT

DOCDB simple family (publication)

US 2006103277 A1 20060518; **US 7455374 B2 20081125**; AT E339131 T1 20061015; DE 20209416 U1 20031030; DE 50305048 D1 20061026; EP 1513429 A1 20050316; EP 1513429 B1 20060913; ES 2273033 T3 20070501; WO 03105631 A1 20031224

DOCDB simple family (application)

US 51831105 A 20051007; AT 03759968 T 20030616; DE 20209416 U 20020617; DE 50305048 T 20030616; EP 0306349 W 20030616; EP 03759968 A 20030616; ES 03759968 T 20030616