

Title (en)

Height-adjustable leg for items of furniture or similar.

Title (de)

Höhenverstellbares Standbein für Möbelstücke od. dgl.

Title (fr)

Pied d'appui ajustable en hauteur pour pièces de mobilier.

Publication

EP 0405157 B1 19931110 (DE)

Application

EP 90110200 A 19900530

Priority

DE 3920771 A 19890624

Abstract (en)

[origin: EP0405157A2] A height-adjustable leg (3) for items of furniture or similar has a bottom part (5) and a top part (6). One of these parts forms an inner wall (8) with a row (9) of adjustment holes while the other part has an adjacent outer wall (7) with at least one fixing hole (10). In order to hold the top part (6) in its position of height, there is a fixing device with at least one insertion member (11) which can be inserted through the assigned fixing hole (10) and the relevant adjustment hole (9). The fixing device forms a contact surface (12) which comes to rest on the outside of the outer wall (7), and the insertion member (11) comprises a hooking projection (15), projecting in the longitudinal direction of the leg, with a sloping surface (14) facing the contact surface (12). In the position of use, in which the insertion member (11) is seated on the bottom part (5) and the top part (6) is seated on the insertion member (11), the hooking projection (15) grips behind the edge region of the adjustment hole (9) and, with its sloping surface (14), holds the inner wall (8) against the outer wall (7) supported on the contact surface (12). <IMAGE>

IPC 1-7

A47B 91/02; A47B 9/14; A47B 9/20

IPC 8 full level

A47B 9/14 (2006.01); **A47B 9/20** (2006.01); **A47B 91/02** (2006.01)

CPC (source: EP)

A47B 9/14 (2013.01); **A47B 91/02** (2013.01)

Cited by

US5427035A; DE9213927U1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0405157 A2 19910102; EP 0405157 A3 19911127; EP 0405157 B1 19931110; AT E96986 T1 19931115; DE 3920771 A1 19891214;
DE 59003413 D1 19931216

DOCDB simple family (application)

EP 90110200 A 19900530; AT 90110200 T 19900530; DE 3920771 A 19890624; DE 59003413 T 19900530