

Title (en)

Length adjustable column for chairs, tables etc. and locking clip therefor

Title (de)

Längenverstellbare Säule für Stühle, Tische od. dgl. und Feder-Sicherungsklammer hierfür

Title (fr)

Colonne réglable pour sièges, tables ou similaires et agrafe de fixation

Publication

EP 0667462 B1 19970611 (DE)

Application

EP 94118816 A 19941130

Priority

- DE 9402272 U 19940211
- DE 9406621 U 19940420

Abstract (en)

[origin: EP0667462A1] A pole (11) fits into a hole (12) in a plate (9) and is secured by a clip (28) sliding onto a slot (24) at the end of the pole. The clip, made from elastic metal sheet, has two holes (22,23) of different dia. with intersecting circumferences where the bigger dia. is bigger than the dia. of the pole and the smaller dia. is smaller than the dia. of the pole but bigger than the slot. The end is divided into an inner (27) and an outer tongue (26). The inner tongue is bent so that it touches the end of the pole and puts tension on the bond. Two other tongues (33) are bent to the other side to touch the plate in order to prevent play between the parts.

IPC 1-7

F16B 21/16; A47C 3/30

IPC 8 full level

A47C 3/30 (2006.01); **F16B 21/16** (2006.01)

CPC (source: EP)

A47C 3/30 (2013.01)

Cited by

CN107575441A

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

DE 9406621 U1 19940630; DE 59403111 D1 19970717; EP 0667462 A1 19950816; EP 0667462 B1 19970611; ES 2104256 T3 19971001

DOCDB simple family (application)

DE 9406621 U 19940420; DE 59403111 T 19941130; EP 94118816 A 19941130; ES 94118816 T 19941130