

Title (en)  
SUSPENSION DEVICE FOR FURNITURE.

Title (de)  
AUFHÄNGEBESCHLAG FÜR MÖBEL.

Title (fr)  
DISPOSITIF DE SUSPENSION POUR MEUBLE.

Publication  
**EP 0527991 A1 19930224 (DE)**

Application  
**EP 92905555 A 19920229**

Priority  
• DE 9200185 W 19920229  
• DE 9102703 U 19910307

Abstract (en)  
[origin: US5351924A] PCT No. PCT/DE92/00185 Sec. 371 Date Nov. 6, 1992 Sec. 102(e) Date Nov. 6, 1992 PCT Filed Feb. 29, 1992 PCT Pub. No. WO92/15227 PCT Pub. Date Sep. 17, 1992. A mount for a furnishing has a housing which is designed to be attached to the furnishing. A carrier is mounted in the housing for horizontal and vertical displacement and has a hook-like end portion which projects from the housing and can engage a hook on a wall. The housing is provided with a horizontal, keyhole-shaped slot, and a vertical screw is mounted in the slot and meshes with a thread in the carrier. The vertical screw, which serves to shift the carrier vertically, is fixed against axial displacement but is movable along the slot as the carrier is shifted horizontally. A horizontal screw is likewise held on the carrier so as to be fixed against axial displacement and serves to shift the carrier horizontally. The horizontal screw has a threaded section designed to mesh with a thread in the carrier and an unthreaded section which extends from the threaded section to the end of the screw. The unthreaded section prevents complete separation of the horizontal screw and the carrier in the event that the threads become disengaged thereby facilitating reengagement of the screw and the carrier. The horizontal screw is designed in such a manner that the vertical screw bears against an end of the slot remote from the horizontal screw at the time that the threaded section of the horizontal screw becomes disengaged from the carrier.

Abstract (fr)  
Un dispositif de suspension pour meuble comprend un boîtier (3) dans lequel est montée mobile une pièce porteuse (3) réglable horizontalement et verticalement. La pièce porteuse (3) peut être ajustée par rapport au boîtier (1) au moyen d'une vis d'ajustement horizontal (12) et peut être ajustée verticalement par une vis d'ajustement vertical (16). Afin d'éviter une séparation totale de la pièce porteuse et de la vis d'ajustement horizontal (12), la vis d'ajustement horizontal (12) est pourvue, à une de ses extrémités, d'une partie (14) sans filetage et la partie filetée (13) ne pénètre pas dans le filetage intérieur (6) de la pièce porteuse (3) lorsque la pièce porteuse (3) est dans une position terminale à l'intérieur du boîtier (1).

IPC 1-7  
**A47B 95/00**

IPC 8 full level  
**A47B 95/00** (2006.01); **A47B 96/06** (2006.01)

CPC (source: EP US)  
**A47B 95/008** (2013.01 - EP US)

Citation (search report)  
See references of WO 9215227A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI NL SE

DOCDB simple family (publication)  
**US 5351924 A 19941004**; AT E126029 T1 19950815; AU 1325592 A 19921006; AU 641854 B2 19930930; CA 2082413 A1 19920908; DE 59203200 D1 19950914; DE 9102703 U1 19910523; DK 0527991 T3 19960108; EP 0527991 A1 19930224; EP 0527991 B1 19950809; JP H05507232 A 19931021; WO 9215227 A1 19920917

DOCDB simple family (application)  
**US 94633792 A 19921106**; AT 92905555 T 19920229; AU 1325592 A 19920229; CA 2082413 A 19920229; DE 59203200 T 19920229; DE 9102703 U 19910307; DE 9200185 W 19920229; DK 92905555 T 19920229; EP 92905555 A 19920229; JP 50487092 A 19920229