

Title (en)

Concealed-type support arrangement for brackets, shelves and the like

Title (de)

Verborgene Stützenordnung für Konsole, Regalbrette und Ähnliches

Title (fr)

Agencement de support de type dissimulé pour des consoles, étagères et similaires

Publication

EP 1844682 B1 20160406 (EN)

Application

EP 07105960 A 20070411

Priority

- IT PN20060030 A 20060414
- IT PN20060052 A 20060623
- IT PN20060075 A 20061005

Abstract (en)

[origin: EP1844682A2] Concealed-type support arrangement for brackets, consoles, shelves, and the like, comprising a longitudinal mounting bracket (2) adapted to be attached to a wall, a support arm (3) capable of being inserted in a receptacle provided in a shelf (4), adjustment means for adjusting the position of the support arm (3) relative to the mounting bracket (2), the adjustment means comprise a movable member (5) accommodated in a housing body (6) formed by the mounting bracket (2) and adapted to be associated to the support arm (3), a first threaded member (7) engaging the movable member (5) and adapted to cooperate with the housing body (6) to translationally displace the movable member (5) within the housing body (6) along a longitudinal axis (8) so as to adjust the position of the arm (3) along the mounting bracket (2), a second threaded member (9) engaging the movable member (5) and adapted to cooperate with the housing body (6) to cause the movable member (5) to rotate about the longitudinal axis (8) within the housing body (6) so as to adjust the inclination of the support arm (3) relative to the mounting bracket (2).

IPC 8 full level

A47B 96/06 (2006.01)

CPC (source: EP)

A47B 57/045 (2013.01); **A47B 96/066** (2013.01); **A47B 96/07** (2013.01)

Cited by

US10575641B1; ITUD20100161A1; ITMI20121487A1; EP2705775A1; EP3632265A1; IT201800009125A1; RU2694293C2; US2019167002A1; US10588412B2; US2020178688A1; US11013326B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1844682 A2 20071017; **EP 1844682 A3 20091209**; **EP 1844682 B1 20160406**; ES 2581341 T3 20160905

DOCDB simple family (application)

EP 07105960 A 20070411; ES 07105960 T 20070411