

Title (en)
FURNITURE HINGE ARM

Publication
EP 0168595 A3 19860528 (DE)

Application
EP 85106306 A 19850522

Priority
DE 3426672 A 19840719

Abstract (en)
[origin: EP0168595A2] 1. A hinge bracket (2) for a furniture hinge or the like, which bracket is U-shaped in cross-section and has side walls (11, 12) which are constituted by the legs and are longitudinally slidably guided on a profiled track (3 to 5) formed on a baseplate (1), which is adapted to be secured to a carrying wall, which bracket is adapted to be clamped against the baseplate by a fixing screw (8), which is adapted to be screwed into the profiled track (3 to 5), characterized in that two guiding lugs (13, 14) are angled inwardly from the side walls (11, 12) of the hinge bracket (2) and have confronting end faces which are spaced apart by a distance that corresponds to the width of the profiled track (3 to 5), an intermediate plate (21) which is U-shaped in cross-section is adapted to be selectively secured by the fixing screw (26) to the profiled track (3 to 5), said intermediate plate (21) has a central web (22) that is formed with a longitudinally extending fixing slot (25), guide grooves (28) at least for the angled lugs (13) leading in the direction of insertion are provided on opposite sides of the profiled track (3 to 5) and of the base plate (1) between the end edges of the side walls (23, 24) of the intermediate plate (21) and the baseplate (1), and the intermediate plate (21) is provided with stops (29), which define the end position of the slidably fitted hinge bracket (2), and with self-cocking snap-action means (32) for locking the hinge bracket (2) on the intermediate plate (21).

IPC 1-7
E05D 5/02; **E05D 7/12**

IPC 8 full level
E05D 5/02 (2006.01); **E05D 7/04** (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP)
E05D 7/0407 (2013.01); **E05D 7/125** (2013.01); **E05D 5/0276** (2013.01); **E05Y 2600/53** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)
• [A] EP 0052283 A2 19820526 - SALICE ARTURO SPA
• [A] FR 2313528 A1 19761231 - SALICE ARTURO SPA [IT]
• [AD] EP 0043903 A1 19820120 - SALICE ARTURO SPA
• [A] DE 2849901 A1 19800529 - HEINZE RICHARD GMBH CO KG
• [A] DE 2815816 A1 19791018 - SALICE GMBH
• [A] DE 2806958 A1 19780831 - BLUM GMBH JULIUS [AT]

Cited by
EP0275405A3; US5144722A; US4841598A; US4776061A

Designated contracting state (EPC)
AT FR GB IT

DOCDB simple family (publication)
EP 0168595 A2 19860122; **EP 0168595 A3 19860528**; **EP 0168595 B1 19881123**; AT E38871 T1 19881215; DE 3426672 A1 19860130; DE 3426672 C2 19890406

DOCDB simple family (application)
EP 85106306 A 19850522; AT 85106306 T 19850522; DE 3426672 A 19840719