

Title (en)
ASSEMBLY PLATE FOR FURNITURE HINGES

Publication
EP 0346447 B1 19930317 (DE)

Application
EP 89901484 A 19881117

Priority
• DE 3741686 A 19871209
• DE 3803830 A 19880209
• DE 3818649 A 19880601

Abstract (en)
[origin: US5085491A] PCT No. PCT/EP88/01044 Sec. 371 Date Jun. 29, 1990 Sec. 102(e) Date Jun. 29, 1990 PCT Filed Nov. 17, 1988 PCT Pub. No. WO89/05387 PCT Pub. Date Jun. 15, 1989. Mounting plate assembly (30) for the mounting of a hinge on a wall of a cabinet, which has two separable mounting plates (40; 42) which are superimposed on one another and can be snapped on and off from one another. The bottom mounting plate (40) which can be fastened to the wall of the cabinet has at its front end pointing away from the cabinet interior at least one hook projection (78) with which a hook recess (76) on the underside of the upper mounting plate is associated. The catch mechanism for the releasable joining of the two mounting plates (40; 42) has on the upper mounting plate (42) two parallel bows (64) which can be flexed [parallel?] to the cabinet wall, each having a catch section (74), the catch sections being matingly engaged each with an associated catch recess (80) in the bottom mounting plate (40). By exerting a contrarily directed pressure parallel to the cabinet wall the catch sections (74) can be brought out of engagement with the catch recess (80).

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

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

IPC 8 main group level
E05D (2006.01)

CPC (source: EP KR US)
E05D 5/02 (2013.01 - KR); **E05D 7/12** (2013.01 - KR); **E05D 7/125** (2013.01 - EP US); **E05Y 2600/53** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US); **Y10S 24/45** (2013.01 - US); **Y10T 24/45089** (2015.01 - EP US)

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

DOCDB simple family (publication)
US 5085491 A 19920204; AT E87062 T1 19930415; AU 2935389 A 19890705; AU 612457 B2 19910711; DE 3803830 A1 19890622; DE 3803830 C2 19910214; DE 3818649 A1 19891214; DE 3818649 C2 19961128; DE 3879479 D1 19930422; DK 390089 A 19890809; DK 390089 D0 19890809; EP 0346447 A1 19891220; EP 0346447 B1 19930317; ES 2012889 A6 19900416; FI 893713 A0 19890807; FI 91308 B 19940228; FI 91308 C 19940610; GR 1000369 B 19920630; JP H01154986 A 19890616; JP H0660545 B2 19940810; KR 900700694 A 19900816; KR 960016475 B1 19961212; NO 167820 B 19910902; NO 167820 C 19911211; NO 893197 D0 19890808; NO 893197 L 19891004; PT 89174 A 19890914; PT 89174 B 19940131; WO 8905387 A1 19890615; YU 223188 A 19900630; YU 47939 B 19960724

DOCDB simple family (application)
US 39295590 A 19900729; AT 89901484 T 19881117; AU 2935389 A 19881117; DE 3803830 A 19880209; DE 3818649 A 19880601; DE 3879479 T 19881117; DK 390089 A 19890809; EP 8801044 W 19881117; EP 89901484 A 19881117; ES 8803734 A 19881209; FI 893713 A 19890807; GR 880100812 A 19881201; JP 12605288 A 19880525; KR 890701463 A 19890804; NO 893197 A 19890808; PT 8917488 A 19881207; YU 223188 A 19881209