

Title (en)  
ARRANGEMENT WITH A FITTING MOUNTED ON A FRAME

Title (de)  
ANORDNUNG EINES BESCHLAGTEILS AN EINEM RAHMEN

Title (fr)  
AGENCEMENT D'UNE FERRURE MONTEE SUR UN CADRE

Publication  
**EP 0995001 B1 20030312 (DE)**

Application  
**EP 98936231 A 19980619**

Priority  
• DE 9801688 W 19980619  
• DE 29711790 U 19970705

Abstract (en)  
[origin: WO9902808A1] A hinge part (35) for doors, windows and the like is secured by means of a hinge (30) to a frame (10, 20) which consists of profiled bars (1). The profiled bar (1) has on the fastening side an outwardly open profiled groove (4) with a C-shaped cross-section having marginal lips (7, 7') opposite one another which delimit the opening (8) of the C-shaped profiled groove (4). The fitting (35) has a fastening part (36) which engages the profiled bar (1) and to which is associated a clamping part (40) which can be tightened against the fastening part (36) by means of at least one screw (48) that extends through the opening (8) of the profiled groove (4), so as to clamp the marginal lips (7, 7') of the profiled groove (4) between the fastening part (36) and the clamping part (10). The fastening part (36) is thus fixed in the profiled groove (4) in the longitudinal direction of the profiled bar (1). The fastening part (36) lies on the outside of and extends into the first marginal lip (7) of the profiled groove (4), through the opening (8) of the profiled groove (4), and abuts on the inner side of the second, opposite marginal lip (7'). The clamping part (40) lies on the outside of and extends into the second marginal lip (7') of the profiled groove (40), through the opening (8) of the profiled groove (4), and abuts on the inner side of the first, opposite marginal lip (7).

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

IPC 8 full level  
**E05D 5/02** (2006.01)

CPC (source: EP)  
**E05D 5/0238** (2013.01); **E05Y 2600/502** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2600/628** (2013.01); **E05Y 2900/20** (2013.01)

Cited by  
ES2220217A1; WO2004104341A1

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

DOCDB simple family (publication)  
**WO 9902808 A1 19990121**; AT E234409 T1 20030315; CZ 20009 A3 20010815; CZ 297727 B6 20070314; DE 29711790 U1 19981105; DE 59807475 D1 20030417; EP 0995001 A1 20000426; EP 0995001 B1 20030312; ES 2194335 T3 20031116; PL 187650 B1 20040831; PL 337730 A1 20000828; RU 2162507 C1 20010127; UA 53727 C2 20030217

DOCDB simple family (application)  
**DE 9801688 W 19980619**; AT 98936231 T 19980619; CZ 20009 A 19980619; DE 29711790 U 19970705; DE 59807475 T 19980619; EP 98936231 A 19980619; ES 98936231 T 19980619; PL 33773098 A 19980619; RU 2000102719 A 19980619; UA 00010517 A 19980619