

Title (en)
Fitting for windows or doors

Title (de)
Beschlag für Fenster oder Türen

Title (fr)
Ferrure pour fenêtres ou portes

Publication
EP 0945580 B1 20051109 (DE)

Application
EP 99101031 A 19990121

Priority
• DE 29805462 U 19980325
• DE 19846317 A 19981008

Abstract (en)
[origin: EP0945580A2] Rails (9) are movably mounted on the edges of the frame or casement/leaf or in cavities or grooves, and are displaced by transverse pins (7) fitting into slits (8) which slope in relation to the lengthwise axis and run along the plane of the casement or leaf, or fit into a counter-groove (21) on the casement (1) or frame (2). The rails are connected by a corner-deflection at the corner of the abutting frame or casement/leaf sides. The rails are movable at right angles to the peripheral groove. The corner deflection has a housing fixed into the frame or casement/leaf and which is filled with filler material. The length of the rails with filler in the two corner deflections corresponds to the length of the rabbet.

IPC 1-7
E06B 7/18; **E05C 9/06**

IPC 8 full level
E05C 9/06 (2006.01); **E06B 7/10** (2006.01); **E06B 7/18** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05C 9/063 (2013.01); **E05C 9/24** (2013.01); **E06B 7/10** (2013.01); **E06B 7/18** (2013.01)

Cited by
EP2083138A1; DE102008016747A1; CN106499301A; DE102013213444A1; EP1635019A3; EP1516989A1; EP2740865A1; EP2107192A3; CN108561025A; EP3741948A1; EP3741949A1; EP3741950A1; EP2107192A2; WO2006085093A3; EP2813654B1; DE202019003736U1; EP3792440A1

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

DOCDB simple family (publication)
EP 0945580 A2 19990929; **EP 0945580 A3 20020918**; **EP 0945580 B1 20051109**; AT E309444 T1 20051115; DE 59912748 D1 20051215; HU 220920 B1 20020629; HU 9900696 D0 19990528; HU P9900696 A1 19991228; PL 332069 A1 19990927

DOCDB simple family (application)
EP 99101031 A 19990121; AT 99101031 T 19990121; DE 59912748 T 19990121; HU P9900696 A 19990319; PL 33206999 A 19990318