

Title (en)

Bolt fitting for window, door or similar, with two wings

Title (de)

Riegelbeschlag für Fenster, Türen od. dgl. mit zwei Flügeln

Title (fr)

Ferrure avec tige de verrouillage pour fenêtre, porte ou similaire, à deux vantaux

Publication

EP 0825317 B1 20000726 (DE)

Application

EP 97113947 A 19970813

Priority

DE 29614649 U 19960823

Abstract (en)

[origin: EP0825317A1] The leaves of the door or window have hollow profile metal or plastics members with undercut grooves for driving rods etc. One leaf is stationary and the other opens, the two being contained in a fixed frame without centre-post. The stationary leaf can hinge, while the opening one hinges and can also tilt. When shut, the stationary leaf is locked by top and bottom sliding bolts in its upright member and which engage with horizontal members of the fixed frame. Each bolt is accommodated in a groove and actuated by a protruding handle (8). The latter is detachably coupled via plug-in-type connectors (28,29) to the bolt or driving rod (9) and slides on a fixing component (7). This is secured by the undercuts (14) in the groove (6a) of the hollow profiled member (3a) so that it cannot slide, typically by means of a fixed hooked foot (19), opposite to which is an adjustable clamping screw (20). The handle can have a sideways-facing window-type opening (21) for engagement by the fixing component, and whose guide width matches that of the fixing component. Its length matches the amt. of movement of the bolt or rod.

IPC 1-7

E05C 1/04; **E05C 7/04**; **E05B 3/00**

IPC 8 full level

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