

Title (en)

Bolt lock for doorwings, windowings or other wings of this sort

Title (de)

Riegelschloss für Tür-, Fenster od.dgl. Flügel

Title (fr)

Serrure à pêne pour vantaux de porte, vantaux de fenêtre ou autres battants de cette sorte

Publication

EP 0664368 B1 19971112 (DE)

Application

EP 94119912 A 19941216

Priority

DE 9401170 U 19940125

Abstract (en)

[origin: EP0664368A2] The undercut bolt (12) slides on a guide (11) fixed to the leaf of the door or window and engages in a mating component (13) secured to the fixed frame so as to prevent hinging open. A cylinder lock (15) secures the bolt in the engaged position. The plate-shaped bolt completely covers the guide in the open position, and both this and the mating component in the engaged position. Both the guide and the mating component can have dovetail-shape protrusions over which the bolt fits. Components (19,20) working together on bolt and guide can limit movement of the bolt in either direction. The bolt can be spring-supported on the guide, and both the latter and the mating component can have fixing holes which are masked by the bolt in the engaged position.

IPC 1-7

E05B 9/02; **E05C 1/04**

IPC 8 full level

E05B 9/02 (2006.01); **E05C 1/04** (2006.01); **E05C 17/00** (2006.01); **E05B 15/10** (2006.01)

CPC (source: EP)

E05C 1/04 (2013.01); **E05C 17/00** (2013.01); **E05B 15/101** (2013.01)

Cited by

DE19906622A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0664368 A2 19950726; **EP 0664368 A3 19951018**; **EP 0664368 B1 19971112**; AT E160198 T1 19971115; DE 59404579 D1 19980326; DE 9401170 U1 19950608; DK 0664368 T3 19980810; ES 2109584 T3 19980116

DOCDB simple family (application)

EP 94119912 A 19941216; AT 94119912 T 19941216; DE 59404579 T 19941216; DE 9401170 U 19940125; DK 94119912 T 19941216; ES 94119912 T 19941216