

Title (en)

Lock fitting for sliding door, window or similar

Title (de)

Verriegelungsbeschlag für Schiebetür, Schiebefenster oder ähnliches

Title (fr)

Ferrure de verrouillage pour ouvrant coulissant de porte, fenêtre ou analogue

Publication

EP 0869239 B1 20030305 (FR)

Application

EP 98400682 A 19980324

Priority

FR 9704064 A 19970403

Abstract (en)

[origin: EP0869239A1] The locking fitting (1) has a casing (3) with a slide (4) inside the casing for longitudinal movement. The slide has a projection (11) on its face (10) adjacent to the external wall of the casing. The projection, in the locking position, extends for a predetermined height (c) so that it projects through a longitudinal opening (8) in the wall of the casing and engages against an edge (12) of the exterior wall defining the longitudinal end of the opening at the side opposed to the locking direction. Return springs (14) bias the slide towards the exterior wall of the casing to allow lateral movement of the slide at least equal to the projection extension height.

IPC 1-7

E05B 65/08

IPC 8 full level

E05B 63/00 (2006.01); **E05B 65/08** (2006.01)

CPC (source: EP US)

E05B 63/0069 (2013.01 - EP US); **E05B 65/087** (2013.01 - EP US); **Y10S 292/46** (2013.01 - EP US); **Y10T 70/515** (2015.04 - EP US); **Y10T 70/5173** (2015.04 - EP US); **Y10T 70/5181** (2015.04 - EP US); **Y10T 70/5199** (2015.04 - EP US)

Cited by

EP1676969A3; EP1162335A1; FR2810066A1; FR2826994A1; ES2232235A1; EP1676969A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

EP 0869239 A1 19981007; **EP 0869239 B1 20030305**; AT E233852 T1 20030315; BR 9801006 A 20000926; CN 1197146 A 19981028; DE 69811750 D1 20030410; DE 69811750 T2 20040212; ES 2194281 T3 20031116; FR 2761718 A1 19981009; FR 2761718 B1 19990618; PT 869239 E 20030630; TW 392035 B 20000601; US 6247341 B1 20010619

DOCDB simple family (application)

EP 98400682 A 19980324; AT 98400682 T 19980324; BR 9801006 A 19980402; CN 98106169 A 19980402; DE 69811750 T 19980324; ES 98400682 T 19980324; FR 9704064 A 19970403; PT 98400682 T 19980324; TW 87104992 A 19980402; US 5491198 A 19980403