

Title (en)

Lock fitting for sliding wings and anti-tampering means for such a fitting

Title (de)

Verriegelungsbeschlag für Schiebeflügel und Einbruchssicherung für einen solchen Beschlag

Title (fr)

Ferrure de verrouillage pour ouvrant coulissant et dispositif anti-effraction pour une telle ferrure.

Publication

EP 0892133 B1 20030402 (FR)

Application

EP 98440133 A 19980617

Priority

FR 9708317 A 19970627

Abstract (en)

[origin: EP0892133A1] The lock has a locking mechanism (2) consisting of a bolt or a hook which extends in relation to the front edge (3) of the sliding door to lock in a strike plate (5) on the upright (7) of the frame. It has a burglar proof housing (13) with an inner wall (14) and an outer wall (14A) which is parallel to the sliding door at the height of the front edge on either side of the locking mechanism. Once the door is closed the strike plate is also concealed by the walls. The inner and outer wall are joined by end walls (15, 15A). The strike plate is concealed in a groove in the rebate of the door frame. The inner and outer walls of the burglar proof housing are positioned on either side of the groove.

IPC 1-7

E05B 65/08; E05B 15/02; E05C 9/18

IPC 8 full level

E05B 15/02 (2006.01); **E05B 17/20** (2006.01); **E05B 65/08** (2006.01)

CPC (source: EP US)

E05B 15/0245 (2013.01 - EP US); **E05B 17/2003** (2013.01 - EP US); **E05B 65/087** (2013.01 - EP US); **Y10S 292/46** (2013.01 - EP US); **Y10T 292/1016** (2015.04 - EP US); **Y10T 292/68** (2015.04 - EP US); **Y10T 292/79** (2015.04 - EP US)

Cited by

CN104047483A; EP1431479A1; FR2849086A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

FR 2765261 A1 19981231; **FR 2765261 B1 19990806**; CA 2241491 A1 19981227; CA 2241491 C 20011016; DE 69812785 D1 20030508; DE 69812785 T2 20040129; EP 0892133 A1 19990120; EP 0892133 B1 20030402; ES 2192758 T3 20031016; US 6076866 A 20000620

DOCDB simple family (application)

FR 9708317 A 19970627; CA 2241491 A 19980624; DE 69812785 T 19980617; EP 98440133 A 19980617; ES 98440133 T 19980617; US 10388998 A 19980624