

Title (en)
Locking device for a sliding wing

Title (de)
Verriegelungsvorrichtung für einen Schiebeflügel

Title (fr)
Dispositif de verrouillage pour ouvrant coulissant

Publication
EP 0952284 B1 20030820 (FR)

Application
EP 99400825 A 19990402

Priority
FR 9804850 A 19980417

Abstract (en)
[origin: EP0952284A1] The operating rod (23) of the locking system is mounted to slide on the front edge of the door (2). A rod driving component (41) moves with the rod and is supported on the bottom (13) and the angles of the groove in order to guide the rod inside a channel. The driving component comprises an opening (27) which is adjusted for the passage of the body (28) of a principal bolt (8) so that the bolt drives the driving component when it is displaced by the control mechanism of the hinge (6).

IPC 1-7
E05B 65/08; **E05C 9/00**

IPC 8 full level
E05B 65/08 (2006.01); **E05C 9/00** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP US)
E05B 65/087 (2013.01 - EP US); **E05C 9/22** (2013.01 - EP US); **E05B 63/0004** (2013.01 - EP US); **Y10S 292/46** (2013.01 - EP US); **Y10T 292/0968** (2015.04 - EP US); **Y10T 292/42** (2015.04 - EP US)

Cited by
CY2554B1; EP2199507A3; FR2830038A1; FR2907483A1; FR2907484A1; GR1008852B; US9856676B2; WO2007147503A1

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