

Title (en)

Sash bolt or sash bolt-lock type locking fitting.

Title (de)

Basküle- oder Treibstangenverriegelungsbeschlag

Title (fr)

Ferrure de verrouillage de type crémone ou crémone-serrure

Publication

EP 1849941 B1 20080723 (FR)

Application

EP 07300890 A 20070321

Priority

FR 0651449 A 20060425

Abstract (en)

[origin: EP1849941A1] The fitting has a control mechanism (4) acting on a control part (8) such that a latch bolt (9) is displaced in a case (5). The mechanism has a transmission unit (10) in the form of a connecting rod ensuring a vertical displacement of a positioning bar (6) or stud due to the horizontal displacement of the control part. The rod is integrated to the control part and the bar using two hinges (12, 13), respectively. The rod has a pivot (14), between the hinges, movably mounted in the case for defining an instantaneous rotation axis around which an axle of the hinge (13) pivots for driving the bar.

IPC 8 full level

E05C 9/02 (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)

E05C 9/025 (2013.01); **E05C 9/046** (2013.01); **E05C 9/1841** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1849941 A1 20071031; **EP 1849941 B1 20080723**; AT E402308 T1 20080815; DE 602007000045 D1 20080904; ES 2313704 T3 20090301; FR 2900183 A1 20071026; FR 2900183 B1 20080606; PT 1849941 E 20081031

DOCDB simple family (application)

EP 07300890 A 20070321; AT 07300890 T 20070321; DE 602007000045 T 20070321; ES 07300890 T 20070321; FR 0651449 A 20060425; PT 07300890 T 20070321