

Title (en)

Espagnolette lock comprising a hook bolt with dead-locking means

Title (de)

Treibstangenschloss enthaltend einen Hakenriegel mit Mitteln zur Riegelblockierung

Title (fr)

Crémone-serrure comprenant un pêne à crochet à verrouillage sécurisé

Publication

EP 1030017 B1 20040331 (FR)

Application

EP 00400134 A 20000119

Priority

FR 9901932 A 19990217

Abstract (en)

[origin: EP1030017A1] The lock for a building door has a drive for the slide (4) formed by a toothed rack (7) fixed to the bolt (1) and centred on its pivot axis (X-X). The toothed rack meshes with the rack (8) teeth on the slide. A lock stop has a lug (9) which can move with rotation of the bolt to a position in which the lug engages in a notch (10) formed in the slide and bias the slide into a position in which the teeth are opposed.

IPC 1-7

E05C 9/18; **E05B 17/20**

IPC 8 full level

E05B 63/00 (2006.01); **E05C 9/18** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)

E05B 63/0013 (2013.01); **E05C 9/1875** (2013.01); **E05B 17/2084** (2013.01)

Cited by

CN114233123A; EP2216470A3; EP2143860A3; DE102005002296B3; EP2481872A3; EP1544391A3; DE102005002909A1; EP1726756A1; EP2058462A1; WO2018189754A1

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