

Title (en)

Key with rotary bolt, especially as supplementary lock on sliding bars

Title (de)

Schloss mit Schwenkriegel, insbesondere als Zusatzschloss an Treibstangenschlössern

Title (fr)

Clef avec pêne rotatif, spécialement comme serrure supplémentaire à barres coulissantes

Publication

EP 0634552 B1 19971029 (DE)

Application

EP 94110561 A 19940707

Priority

DE 4323341 A 19930713

Abstract (en)

[origin: EP0634552A1] The invention relates to a lock with a pivoting bolt rotating about a fixed point, especially as an additional lock (4) on espagnolette locks (1), in which lock the movement of the pivoting bolt (27) is achieved as a result of the engagement of a taken-up driver (46) into a recess (37) which forms a plurality of interconnected portions arranged at an angle to one another, for the purpose of driving the pivoting bolt (27) on the one hand, and a non-return position of the latter, on the other hand, and, for the purpose of achieving an optimum locking mode, proposes that the recess (37) provided in the pivoting bolt (27) be designed as a window (F) with a niche (42) directed radially towards the fixed point from one window corner, and that the window ledges (39, 40) adjoining the niche sidewalls (43, 44) be designed as blocking portions, in front of which the driver (46) is located in the end positions of its movement. <IMAGE>

IPC 1-7

E05C 9/18; **E05B 63/00**

IPC 8 full level

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

CPC (source: EP)

E05B 63/0013 (2013.01); **E05C 9/1841** (2013.01); **E05C 9/1875** (2013.01); **E05B 17/0025** (2013.01)

Cited by

EP2873790A1; EP1033462A1; DE102005002296B3; EP0945572A3; ES2160444A1; EP1199428A1; EP0989272A3; EP1239105A1; FR2821874A1; EP1640536A1; EP0945572A2; WO03060349A1

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DOCDB simple family (publication)

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