

Title (en)

Latch bolt for reversible lock and reversible lock comprising such a bolt

Title (de)

Falle für reversibeles Schloss und reversibeles Schloss welches eine solche Falle enthält

Title (fr)

Pène demi-tour pour serrure réversible et serrure réversible comportant un tel pène

Publication

EP 0785326 A1 19970723 (FR)

Application

EP 96402699 A 19961211

Priority

FR 9600546 A 19960118

Abstract (en)

The door catch consists of a housing (2) containing a bolt with a chamfered head (7), a shank (8) and a flange (9) made in one piece, with a truncated-conical centering boss (10) for the spring (13) on the free side of the flange. The bolt can be made e.g. by moulding or pressure stamping. During assembly the bolt is fitted into the housing with the centering boss engaged with one end (15) of a spring (13) which is fixed in the housing by its other end (16). The housing has lateral guides for the spring, and an aperture (20) which allows the spring to be drawn back from the flange, e.g. by a finger inserted into the aperture, while the bolt is reversed.

Abstract (fr)

Ce pène demi-tour pour serrure réversible comprend une tête chanfreinée (7), une queue (8) ainsi qu'un talon (9) réalisés en une seule pièce. L'extrémité du talon (9) opposée à la tête chanfreinée (7) porte un tenon de centrage (10) d'un ressort séparé de rappel (13) du pène (6) vers sa position active, monté dans la serrure réversible. La serrure, comprenant ledit pène, comporte par ailleurs des moyens de guidage latéral du ressort de rappel (13) et des moyens de neutralisation (20) de ce ressort de rappel afin de permettre l'inversion du pène demi-tour (6). <IMAGE>

IPC 1-7

E05B 63/04

IPC 8 full level

E05B 63/04 (2006.01)

CPC (source: EP)

E05B 63/044 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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EP 0785326 A1 19970723; EP 0785326 B1 20011017; AT E207180 T1 20011115; DE 69616011 D1 20011122; DE 69616011 T2 20020606; ES 2161998 T3 20011216; FR 2743837 A1 19970725; FR 2743837 B1 20001110; PT 785326 E 20020429

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