

Title (en)

Lock mechanism comprising a shield

Title (de)

Schließmechanismus, der eine Schutzverkleidung umfasst

Title (fr)

Mécanisme de serrure comportant un bouclier

Publication

EP 2123851 B1 20121031 (FR)

Application

EP 09006328 A 20090511

Priority

- FR 0802804 A 20080523
- FR 0804529 A 20080808

Abstract (en)

[origin: EP2123851A1] The mechanism has a frame (60) with a housing (10) for a recognizing spacer (20) of a rod of a key. The frame has a front block (60A), forming a shield, axially separated from a rear block (60R) by a reduced mechanical resistance edge (60C). A burglar-proof unit (10C) e.g. hook or rim, is arranged for memorizing a displacement of the front block with respect to the rear block and controlling the spacer and a bolt operating mechanism. An independent claim is also included for a method for protecting a lock mechanism.

IPC 8 full level

E05B 17/20 (2006.01); **E05B 9/04** (2006.01); **E05B 15/02** (2006.01)

CPC (source: EP)

E05B 9/042 (2013.01); **E05B 15/02** (2013.01); **E05B 17/0062** (2013.01); **E05B 17/2092** (2013.01)

Cited by

EP2466038A3; EP3696348A1; CH715832A1; FR3026769A1; FR3071531A1; ITPN20130039A1; EP2824258A1; EP2826933A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 09006328 A 20090511; ES 09006328 T 20090511; FR 0804529 A 20080808; PL 09006328 T 20090511; SI 200930459 T 20090511