

Title (en)

LOCK AND ANTITHEFT DEVICE FOR A MOTOR VEHICLE

Title (de)

SCHLOSS UND DIEBSTAHLSSICHERUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

VERROU ET ANTIVOL DE VEHICULE AUTOMOBILE

Publication

**EP 2435649 A1 20120404 (FR)**

Application

**EP 10713215 A 20100409**

Priority

- EP 2010054697 W 20100409
- FR 0901842 A 20090416

Abstract (en)

[origin: WO2010118988A1] The invention relates to a lock to be inserted and attached inside an antitheft body (1) for a motor vehicle, including: a stator (3) inside which is a rotatably movable rotor (4), said stator (3) comprising a means for attaching to said antitheft body (1); a cover plate (10) for the rotor (4) attached to the front surface of said stator (3), said cover plate (10) having an opening (14) for a key for engaging with said rotor (4) to pass therethrough; an anti-dismantling means supported by said cover plate (10) and said stator (3) for attaching said cover plate (10) to said stator (3) and axially retaining said rotor (4) in said stator (3), characterised in that said anti-dismantling means is configured so as to axially lock said cover plate (10) on said stator (3) by positioning said cover plate (10) on said stator (3) and then pivoting on said stator (3). The invention also relates to an antitheft device for a motor vehicle, comprising an antitheft body (1) and a lock (2) received in said antitheft body (1) as described above.

IPC 8 full level

**E05B 9/08** (2006.01); **B60R 25/02** (2006.01); **E05B 9/04** (2006.01); **E05B 77/36** (2014.01); **E05B 77/44** (2014.01)

CPC (source: EP)

**E05B 9/04** (2013.01); **E05B 9/084** (2013.01); **E05B 77/36** (2013.01); **E05B 77/44** (2013.01)

Citation (search report)

See references of WO 2010118988A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010118988 A1 20101021**; EP 2435649 A1 20120404; EP 2435649 B1 20160511; ES 2586180 T3 20161013; FR 2944544 A1 20101022; FR 2944544 B1 20151030; JP 2012524184 A 20121011; JP 5663718 B2 20150204; RU 2011146317 A 20130527; RU 2540872 C2 20150210

DOCDB simple family (application)

**EP 2010054697 W 20100409**; EP 10713215 A 20100409; ES 10713215 T 20100409; FR 0901842 A 20090416; JP 2012505128 A 20100409; RU 2011146317 A 20100409