

Title (en)

MOTOR VEHICLE LOCK HAVING FORCE TRANSMISSION ONTO THE LOCK CASE

Title (de)

KRAFTFAHRZEUGSCHLOSS MIT KRAFTÜBERTRAGUNG AUF DEN SCHLOSSKASTEN

Title (fr)

SERRURE DE VÉHICULE À MOTEUR PRÉSENTANT UNE TRANSMISSION DE FORCE SUR LE PALASTRE

Publication

**EP 2545234 B1 20170719 (DE)**

Application

**EP 11707783 A 20110126**

Priority

- DE 102010002736 A 20100310
- DE 2011000071 W 20110126

Abstract (en)

[origin: WO2011110143A2] The invention relates to a lock for a motor vehicle, comprising a locking mechanism, which has a rotary latch, which is rotatably supported on a rotary latch shaft and which can receive a locking bolt, and a pawl. Compared to prior art, the lock comprises additional means in order to transmit forces from a rotary latch into the lock case of the lock via the additional means. Altogether, this measure makes it possible to construct a compact, light lock.

IPC 8 full level

**E05B 77/02** (2014.01); **E05B 85/02** (2014.01)

CPC (source: EP)

**E05B 77/02** (2013.01); **E05B 77/04** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102010002736 A1 20110915**; EP 2545234 A2 20130116; EP 2545234 B1 20170719; WO 2011110143 A2 20110915; WO 2011110143 A3 20120119

DOCDB simple family (application)

**DE 102010002736 A 20100310**; DE 2011000071 W 20110126; EP 11707783 A 20110126