

Title (en)

Motor vehicle lock

Title (de)

Kraftfahrzeugschloss

Title (fr)

Serrure de véhicule automobile

Publication

EP 2570573 B1 20170823 (DE)

Application

EP 12006443 A 20120914

Priority

DE 102011113647 A 20110919

Abstract (en)

[origin: EP2570573A2] The motor vehicle lock has a lock latch (1) and a lock pawl (2). The lock latch is engaged with locking wedge (3) in closed position, and is not engaged with locking wedge in open position. An electric drive (4) is equipped for motorized lifting of lock pawl. A lock mechanism (6) is equipped for manual raising of lock pawl from the outside and inside with outer door handle (7) and inner door handle (8) respectively. The lock mechanism is operated in lock state when electric drive is disabled. An independent claim is included for a method for controlling motor vehicle lock.

IPC 8 full level

E05B 77/28 (2014.01); **E05B 81/14** (2014.01); **E05B 81/72** (2014.01); **E05B 81/06** (2014.01); **E05B 81/76** (2014.01)

CPC (source: EP)

E05B 77/28 (2013.01); **E05B 81/14** (2013.01); **E05B 81/72** (2013.01); **E05B 81/06** (2013.01); **E05B 81/76** (2013.01)

Citation (opposition)

Opponent : Kiekert AG

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- DE 3636828 C2 19881110
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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)

EP 2570573 A2 20130320; EP 2570573 A3 20160316; EP 2570573 B1 20170823; EP 2570573 B2 20230927; DE 102011113647 A1 20130321

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