

Title (en)

Motor vehicle lock

Title (de)

Kraftfahrzeugtürverschluss

Title (fr)

Serrure de véhicule automobile

Publication

EP 1803876 A3 20100310 (DE)

Application

EP 06026874 A 20061223

Priority

DE 102005062998 A 20051230

Abstract (en)

[origin: DE102005062998A1] The door lock housing has a pivot centre (7) about which the mounting plate (6) of the operating assembly to which the sliding bolt (5) is attached, the mounting plate being retained by flange headed bolts (8,9) in slotted holes. To swing the plate an electric motor (15) rotates an eccentric (17) through a worm gear (16) and a stud (19) rotates the mounting plate about the pivot centre (7) to move the lock bolt away from the catch (1).

IPC 8 full level

E05B 15/02 (2006.01); **E05B 47/00** (2006.01); **E05B 65/32** (2006.01)

CPC (source: EP)

E05B 81/22 (2013.01)

Citation (search report)

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- [Y] DE 10330542 A1 20050210 - BOECO BOEDDECKER & CO GMBH [DE]
- [YD] DE 19955883 A1 20010531 - KIEKERT AG [DE]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102005062998 A1 20070802; DE 102005062998 B4 20190425; EP 1803876 A2 20070704; EP 1803876 A3 20100310

DOCDB simple family (application)

DE 102005062998 A 20051230; EP 06026874 A 20061223