

Title (en)

Locking and unlocking device for a vehicle lock

Title (de)

Vorrichtung zum Entriegeln und Verriegeln eines Schlosses in einem Fahrzeug

Title (fr)

Dispositif de déverrouillage et verrouillage d'une serrure d'un véhicule

Publication

EP 1801324 A3 20100505 (DE)

Application

EP 06024758 A 20061130

Priority

DE 102005061167 A 20051221

Abstract (en)

[origin: EP1801324A2] The device has a seat play provided between a handle (20) and a carrier (10), for moving the actuators toward each other. The actuators are evaluated by a sensor (40) and are directed to two different functions in a lock (30). The locking or unlocking of the lock is effected during a desired actuation. The lock is locked or unlocked during a play actuation of the handle in the one direction.

IPC 8 full level

E05B 7/00 (2006.01); **E05B 17/22** (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)

E05B 81/78 (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [AD] WO 2005116376 A1 20051208 - HUF HUELSBECK & FUERST GMBH [DE], et al
- [AD] EP 1111171 A1 20010627 - VALEO SECURITE HABITACLE [FR]

Cited by

CN113202363A; EP4249708A1; US11214991B2

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)

EP 1801324 A2 20070627; EP 1801324 A3 20100505; EP 1801324 B1 20180905

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