

Title (en)

Actuation device for a lock on vehicle doors, vehicle hatches or similar

Title (de)

Betätigungsvorrichtung für ein Schloss an Fahrzeugtüren, Fahrzeugklappen oder dgl.

Title (fr)

Dispositif d'actionnement d'un verrou sur des portes de véhicules, clapets de véhicules ou analogues

Publication

EP 2048307 A3 20100811 (DE)

Application

EP 08075633 A 20080715

Priority

DE 102007049068 A 20071012

Abstract (en)

[origin: EP2048307A2] The device has a lock arranged in a distance to a closing cylinder. A shaft (20) is connected with an outlet unit (15) of the closing movement of the cylinder at a side and with the lock at another side in a coupling position so that the torque of the cylinder is directly or indirectly received and transferred to the lock. The shaft is held in the outlet unit in a torque-proof and longitudinal-shifting manner. The shaft is movable between an inserted installation position and a stretched coupling position by longitudinal-shifting and arranged outside the lock in the installation position.

IPC 8 full level

B60R 25/02 (2006.01); **E05B 17/04** (2006.01); **E05B 53/00** (2006.01)

CPC (source: EP)

E05B 17/041 (2013.01); **E05B 79/20** (2013.01); **E05B 85/06** (2013.01)

Citation (search report)

- [A] DE 29822913 U1 20000713 - WITTE VELBERT GMBH & CO KG [DE]
- [A] DE 20109250 U1 20011018 - HUF HUELSBECK & FUERST GMBH [DE]
- [A] EP 0636523 A1 19950201 - TOKAI RIKAI CO LTD [JP]
- [AD] EP 1573155 B1 20060816 - HUF HUELSBECK & FUERST GMBH [DE]

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2048307 A2 20090415; **EP 2048307 A3 20100811**; **EP 2048307 B1 20120815**; DE 102007049068 A1 20090416

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