

Title (en)

Device for operating a lock for doors, flaps or similar, in particular on vehicles

Title (de)

Vorrichtung zur Betätigung eines Verschlusses von Türen, Klappen od. dgl., insbesondere an Fahrzeugen

Title (fr)

Dispositif d'actionnement d'une serrure pour portes, volets, ou similaires, en particulier sur véhicules

Publication

EP 1408187 B1 20061129 (DE)

Application

EP 04000711 A 20020228

Priority

- DE 10109824 A 20010301
- DE 10109825 A 20010301
- EP 02703608 A 20020228

Abstract (en)

[origin: EP1408187A1] A handle (30) operates an automotive door opening and closing mechanism, which has a lock cylinder (60) and key. The handle operation is via a lever (30) and rotation of the lock cylinder (60) action transfer to a pick-up (45). The pick-up (45) action is transferred to the lever (30) by a pushrod (50). The lever (30) has an adjustable bearing position (31, 11) which is determined by the pushrod (50) with respect to the lock cylinder (60) rotational position. The arrangement alters the lever operating ratios relative to a connector (40) to the lock.

IPC 8 full level

E05B 65/20 (2006.01); **E05B 65/26** (2006.01); **E05B 53/00** (2006.01); **E05B 63/00** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP KR US)

E05B 79/20 (2013.01 - EP US); **E05B 81/16** (2013.01 - EP US); **E05B 83/36** (2013.01 - EP US); **E05B 85/10** (2013.01 - KR); **E05B 85/16** (2013.01 - EP US); **E05B 63/0069** (2013.01 - EP US); **E05B 81/10** (2013.01 - EP US); **E05B 81/90** (2013.01 - EP US); **Y10T 70/5761** (2015.04 - EP US); **Y10T 70/577** (2015.04 - EP US)

Cited by

US7866714B2; WO2006061312A1

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DOCDB simple family (publication)

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