

Title (en)

Actuation device for locks of doors, bonnets or similar, in particular on vehicles

Title (de)

Vorrichtung zum Betätigen eines Verschlusses von Türen, Klappen od. dgl., insbesondere an Fahrzeugen

Title (fr)

Dispositif d'actionnement pour la serrure d'une porte, d'un capot ou similaires, notamment pour un véhicule

Publication

EP 1355022 A3 20060906 (DE)

Application

EP 03007207 A 20030329

Priority

DE 10217488 A 20020419

Abstract (en)

[origin: EP1355022A2] Device (10) for operating a lock on a door, lid, etc., especially on a vehicle, comprises a bearing element consisting of a rocker (30) extending along the length of a handle (20) and having at one end (31) a bearing bore surrounding a bearing journal on all sides in a form-locking manner. An outlet (24) leading to the lock is attached to the other end (32). The rocker forms a pre-assembled component (50) with a support (11) which can be fixed on the door from the inner side (12) outward. The handle has a coupling part (51) on its bearing-side end (21) and a further coupling part (52) on its opposite end (22). A suitable coupling part (62) for the further coupling part is arranged on the free end of the rocker. The handle is coupled by both coupling parts from the inner side outward to both counter-coupling parts (61, 62) of the rocker.

IPC 8 full level

E05B 7/00 (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05B 65/26** (2006.01)

CPC (source: EP)

E05B 79/06 (2013.01); **E05B 81/76** (2013.01); **E05B 85/16** (2013.01)

Citation (search report)

- [X] WO 9949162 A1 19990930 - HUF HUELSBECK & FUERST GMBH [DE], et al
- [X] DE 19508518 A1 19960912 - HUELSBECK & FUERST [DE]
- [X] EP 0458399 A1 19911127 - ALFA LANCIA SPA [IT]
- [DA] DE 19922222 A1 20001123 - VALEO GMBH & CO SCHLIESSYST KG [DE]
- [A] EP 1108835 A2 20010620 - BOSCH GMBH ROBERT [DE]

Cited by

EP3002397A1; US11274475B2; US2019048628A1; US10858867B2; US11280117B2; WO2015128332A1; WO2020003061A1; WO2018036684A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1355022 A2 20031022; EP 1355022 A3 20060906; EP 1355022 B1 20091216; AT E452262 T1 20100115; DE 10217488 A1 20031113;
DE 10217488 A8 20041125; DE 10217488 B4 20050623; DE 50312227 D1 20100128

DOCDB simple family (application)

EP 03007207 A 20030329; AT 03007207 T 20030329; DE 10217488 A 20020419; DE 50312227 T 20030329