

Title (en)

Motor vehicle door lock with electro-mechanically actuated central locking

Title (de)

Kraftfahrzeug-Türverschluss mit einem elektromechanischen Zentralverriegelungsantrieb

Title (fr)

Serrure de porte pour véhicule automobile avec condamnation centrale actionnée électromécaniquement

Publication

**EP 1371802 A3 20060524 (DE)**

Application

**EP 03010753 A 20030514**

Priority

- DE 10226190 A 20020612
- DE 10232280 A 20020716

Abstract (en)

[origin: EP1371802A2] A control circuit (5) and motor state sensor (6) operate the motor (3), which is run at slow speed.. The signal of the motor state sensor (6) is used to control this speed. An Independent claim is included for the corresponding control method.

IPC 8 full level

**E05B 65/36** (2006.01); **E05B 17/22** (2006.01); **E05B 65/12** (2006.01); **E05B 77/54** (2014.01); **E05B 17/00** (2006.01); **E05B 47/00** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP US)

**E05B 77/36** (2013.01 - EP US); **E05B 81/06** (2013.01 - EP US); **E05B 81/16** (2013.01 - EP US); **E05B 81/25** (2013.01 - EP US); **E05B 81/34** (2013.01 - EP US); **E05B 81/62** (2013.01 - EP US); **E05B 81/64** (2013.01 - EP US); **E05B 77/26** (2013.01 - EP US); **E05B 77/54** (2013.01 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Citation (search report)

- [X] DE 19819611 A1 19991111 - BROSE FAHRZEUGTEILE [DE]
- [XA] DE 10032664 A1 20020124 - DAIMLER CHRYSLER AG [DE]
- [X] DE 19944964 A1 20010322 - BROSE FAHRZEUGTEILE [DE]
- [A] US 6341448 B1 20020129 - MURRAY SHAWN [CA], et al
- [A] EP 0147549 A2 19850710 - VDO SCHINDLING [DE]

Cited by

DE102007052889A1; WO2018049930A1; WO2013178208A3

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 1371802 A2 20031217; EP 1371802 A3 20060524**; US 2004012352 A1 20040122; US 6936983 B2 20050830

DOCDB simple family (application)

**EP 03010753 A 20030514**; US 45690203 A 20030609