

Title (en)

Method and device for controlling the lock status of a vehicle door

Title (de)

Verfahren und Vorrichtung zur Steuerung des Schliesszustandes einer Kraftfahrzeugtüre

Title (fr)

Procédé et dispositif pour contrôler l'état de fermeture d'une porte de véhicule

Publication

EP 0922826 A3 20020116 (DE)

Application

EP 98122613 A 19981127

Priority

- DE 19754718 A 19971210
- DE 19828500 A 19980626

Abstract (en)

[origin: EP0922826A2] The reversing between the closing conditions "unlocked" and "open" with disturbed operating condition is carried out purely mechanical, and only with the motor vehicle at a standstill. An electromechanical control for the electric support of the reversing between the closed conditions "unlocked" and "open" is provided with the operation of the operating elements (3). A closing mechanism (2) implements the closed conditions "unlocked" and "open".

IPC 1-7

E05B 65/20; **E05B 47/00**; **E05B 65/12**

IPC 8 full level

E05B 65/20 (2006.01)

CPC (source: EP)

E05B 83/36 (2013.01); **E05B 85/01** (2013.01)

Citation (search report)

- [XY] DE 19600524 A1 19970626 - VDO SCHINDLING [DE]
- [Y] US 4949804 A 19900821 - BARTEL PETER [DE]
- [X] FR 2554898 A1 19850517 - VACHETTE SA [FR]
- [X] FR 2534303 A1 19840413 - VACHETTE SA [FR]
- [X] EP 0589158 A1 19940330 - BAYERISCHE MOTOREN WERKE AG [DE]
- [A] DE 4435894 A1 19960411 - TELEFUNKEN MICROELECTRON [DE]
- [Y] HOFMANN K-W: "PRUEFVERFAHREN FUER DEZENTRALE TUERSTEUERSYSTEME VON KRAFTFAHRZEUGEN TEST EQUIPMENT TO VERIFY THE FAIL-SAFETY OF THE DECENTRAL DOOR- LOCATED ELECTRIC CONTROL SYSTEMS OF MOTOR VEHICLES", TECHNISCHES MESSEN TM, R.OLDENBOURG VERLAG. MUNCHEN, DE, VOL. 63, NR. 10, PAGE(S) 384-391, ISSN: 0171-8096, XP000636845

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EP1083282A3; US6519987B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0922826 A2 19990616; **EP 0922826 A3 20020116**

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EP 98122613 A 19981127