

Title (en)

BLOCKING DEVICE FOR A MOTOR VEHICLE DOOR.

Title (de)

SPERRVORRICHTUNG FÜR TÜREN EINES KRAFTFAHRZEUGS.

Title (fr)

DISPOSITIF DE BLOCAGE DES PORTES D'UN VEHICULE AUTOMOBILE.

Publication

EP 0653010 A1 19950517 (DE)

Application

EP 93912626 A 19930626

Priority

- DE 9300559 W 19930626
- DE 4222868 A 19920711

Abstract (en)

[origin: US5676003A] PCT No. PCT/DE93/00559 Sec. 371 Date Jan. 11, 1995 Sec. 102(e) Date Jan. 11, 1995 PCT Filed Jun. 26, 1993 PCT Pub. No. WO94/01644 PCT Pub. Date Jan. 20, 1994A central locking system for motor vehicles has all of the opening and closing functions occurring in normal operation also in the event of failure of individual components. If necessary, a vehicle outfitted with this system can also be opened and locked when the door lock motors (50) are out of operation. When the vehicle is locked, the outer door handles (13) can be pulled without meeting resistance and without effect. To this end, a control cam (47) lifts an actuating arm (32) so that a door handle lever (35) can be actuated without the actuating arm (32) being grasped.

IPC 1-7

E05B 47/00; **E05B 65/32**

IPC 8 full level

B60J 5/00 (2006.01); **E05B 47/00** (2006.01); **E05B 77/26** (2014.01); **E05B 77/28** (2014.01); **E05B 81/06** (2014.01); **E05B 81/16** (2014.01); **E05B 81/42** (2014.01); **E05B 81/90** (2014.01)

CPC (source: EP US)

E05B 77/26 (2013.01 - EP US); **E05B 77/28** (2013.01 - EP US); **E05B 81/06** (2013.01 - EP US); **E05B 81/16** (2013.01 - EP US); **E05B 81/42** (2013.01 - EP US); **E05B 81/90** (2013.01 - EP US); **Y10S 292/27** (2013.01 - EP US); **Y10T 70/5416** (2015.04 - EP US); **Y10T 70/5496** (2015.04 - EP US); **Y10T 70/5805** (2015.04 - EP US); **Y10T 70/65** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US); **Y10T 292/57** (2015.04 - EP US)

Citation (search report)

See references of WO 9401644A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

US 5676003 A 19971014; DE 4222868 A1 19940113; DE 59301691 D1 19960328; EP 0653010 A1 19950517; EP 0653010 B1 19960221; JP H07508804 A 19950928; WO 9401644 A1 19940120

DOCDB simple family (application)

US 37330795 A 19950111; DE 4222868 A 19920711; DE 59301691 T 19930626; DE 9300559 W 19930626; EP 93912626 A 19930626; JP 50281494 A 19930626