

Title (en)

ELECTRICAL CENTRAL LOCKING APPARATUS FOR MOTOR VEHICLES AND METHOD OF ELECTRICAL CENTRAL LOCKING

Publication

**EP 0147549 B1 19880413 (DE)**

Application

**EP 84112353 A 19841013**

Priority

DE 3347024 A 19831224

Abstract (en)

[origin: EP0147549A2] 1. Electrical central locking apparatus for motor vehicles, with a locking device which is provided at each lock to be locked and which can be moved into one of two positions by in each case a centrally controllable electromechanical servo-drive (8), with at least one electrical position transmitter (12) which can be actuated by one of the servodrives (8) and is intended for switching off the servo-drive (8), and also with means for dampening the run-in of the servo-drive (8) into an end position, characterized in that the position transmitter (12), eg. a potentiometer, is designed to constantly record the positions of the servo-drive (8), that position signals from the position transmitter (12) are fed into apparatuses (26) for determining a switch position of the servo-drive and also of the computing part (28) for recording the time interval remaining for reaching the next end position from the switch position, and that the current of the servo-drive (8), after the switch position is reached, can be controlled as a function of the time interval.

IPC 1-7

**E05B 65/36**

IPC 8 full level

**E05B 65/36** (2006.01); **E05B 77/48** (2014.01)

CPC (source: EP)

**E05B 77/48** (2013.01)

Cited by

EP0785323A1; EP1126103A3; DE10021186A1; EP0967349A3; EP0325800A3; EP1371802A3; EP0960994A3; DE19819611A1; DE19819611C2; DE102006025701A1; GB2292772A; GB2292772B; DE19861282B4; EP1096087A3; EP1126102A3; US8714148B2; WO2004029392A1; WO2013178208A3; EP1002673B2

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