

Title (en)

Driver for an actuating member particularly for the safety lock of a vehicle door

Title (de)

Treiberschaltung für Betätigungsorgan, insbesondere für ein Personenkraftwagentürsicherheitsschloss

Title (fr)

Circuit de commande pour organe de manoeuvre, en particulier pour une serrure de sécurité d'une porte de voiture

Publication

EP 0798438 A1 19971001 (EN)

Application

EP 97105055 A 19970325

Priority

IT TO960243 A 19960329

Abstract (en)

The driver (19) includes, in series with the motor (11), a two-way solid-state switch (23), the trigger voltage of which is supplied via a resistor (27) connected between the control terminal (26) of the two-way switch (23) and the motor (11). When the safety lock is operated electrically, the supply voltage is supplied to one of the inputs (5, 6) of the driver (19) to trigger and so close the two-way switch (23) and supply the motor (11) normally. In the absence of the electric open/close command, the two-way switch (23) is open, and the motor (11) finds an open circuit at its terminals, so that, when the safety lock knob is operated manually, the motor (11) rotates without generating any counter-electromotive force and, hence, with substantially no resistance. <IMAGE>

IPC 1-7

E05B 65/36

IPC 8 full level

E05B 65/36 (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)

E05B 77/48 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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