

Title (en)

Electric motor actuator for a motor vehicle lock

Title (de)

Elektromotorischer Stellantrieb für ein Kraftfahrzeugschloss

Title (fr)

Dispositif de commande électromotrice pour serrure de véhicule automobile

Publication

**EP 0967350 B1 20060712 (DE)**

Application

**EP 99110565 A 19990601**

Priority

- DE 19827751 A 19980622
- DE 19832170 A 19980717

Abstract (en)

[origin: EP0967350A1] The positioning drive has a control shaping (5) formed by an outer and an internal guide curve, in a radial distance to each other over a considerable angular range. The range corresponds to a radial distance of an inside plot (6) and an outside plot (7), enabling a free manual switching of the a gearshift (3) between two functional conditions.

IPC 8 full level

**E05B 47/00** (2006.01); **E05B 65/12** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP US)

**E05B 81/16** (2013.01 - EP US); **E05B 81/25** (2013.01 - EP US); **E05B 77/245** (2013.01 - EP US); **E05B 77/28** (2013.01 - EP US);  
**E05B 81/06** (2013.01 - EP US); **E05B 81/34** (2013.01 - EP US); **E05B 81/44** (2013.01 - EP US); **Y10T 70/569** (2015.04 - EP US);  
**Y10T 292/1098** (2015.04 - EP US)

Cited by

WO2022167027A1; WO2022167028A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0967350 A1 19991229; EP 0967350 B1 20060712**; DE 19861096 A1 20000113; DE 19861096 B4 20040930; DE 59913655 D1 20060824;  
ES 2264816 T3 20070116; US 6208103 B1 20010327

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**EP 99110565 A 19990601**; DE 19861096 A 19980717; DE 59913655 T 19990601; ES 99110565 T 19990601; US 33739899 A 19990622