

Title (en)

Vehicle lock and method of controlling said lock

Title (de)

Kraftfahrzeug-Türschloss und Verfahren zum Steuern desselben

Title (fr)

Serrure pour véhicule et procédé de commande pour une telle serrure

Publication

EP 1126103 B1 20061129 (DE)

Application

EP 01102208 A 20010131

Priority

- DE 10006118 A 20000211
- DE 10021186 A 20000503

Abstract (en)

[origin: EP1126103A2] The lock has an electric motor drive (3) for an actuator (5), a sensor (8) for detecting the position and/or speed of the drive and/or actuator element and a controller (9) that switches the drive off at a time and/or distance point before the desired position. The actual position of the drive and/or actuator element in the switched off state and/or its deviation from the desired position can be determined to correct the switch-off point. Independent claims are also included for the following: a method of controlling a motor vehicle door lock.

IPC 8 full level

E05B 17/22 (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01)

CPC (source: EP)

E05B 81/14 (2013.01); **E05B 81/64** (2013.01)

Cited by

DE202004010211U1; CN104334813A; CN115817291A; WO2004029392A1; WO2006016826A3

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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