

Title (en)

Vehicle lock and method of controlling said lock

Title (de)

Kraftfahrzeug-Türschloss und Verfahren zum Steuer desselben

Title (fr)

Serrure pour véhicule et procédé de commande pour une telle serrure

Publication

**EP 1126103 A3 20030806 (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 1-7

**E05B 17/22**; E05B 65/12; E05B 47/00

IPC 8 full level

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

CPC (source: EP)

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

Citation (search report)

- [X] EP 0785323 A1 19970723 - NISSAN EUROP TECH CENTRE [GB]
- [X] DE 19819611 A1 19991111 - BROSE FAHRZEUGTEILE [DE]
- [X] EP 0147549 A2 19850710 - VDO SCHINDLING [DE]

Cited by

DE202004010211U1; CN104334813A; CN115817291A; WO2004029392A1; WO2006016826A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1126103 A2 20010822**; **EP 1126103 A3 20030806**; **EP 1126103 B1 20061129**; DE 50111513 D1 20070111; ES 2274827 T3 20070601

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