

Title (en)

Control device for a motor vehicle lock.

Title (de)

Steuervorrichtung für einen Verschluss von Kraftfahrzeugen.

Title (fr)

Dispositif de commande d'une serrure d'un véhicule automobile.

Publication

EP 0651118 A3 19960710 (DE)

Application

EP 94115849 A 19941007

Priority

DE 4336855 A 19931028

Abstract (en)

[origin: EP0651118A2] In a control device for a motor-vehicle lock, with a control pin which is movable in two directions of rotation and which, depending on the direction of rotation, cooperates with pivotably mounted levers, by means of which the operating states of the lock can be set, and with switching means for emitting a signal characteristic of the prevailing operating state, the control pin is assigned a switching cam which describes an arc of a circle having an arc length corresponding to the angle of rotation of the control pin between two operating states. The switching cam actuates a switch with two switching positions, and the signal change when the switch goes from one switching position to the other can be evaluated. It is thereby possible to set four different states by means of only one switch and a predetermination of the direction of rotation. <IMAGE>

IPC 1-7

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

IPC 8 full level

E05B 17/22 (2006.01); **E05B 47/00** (2006.01); **E05B 65/12** (2006.01); **E05B 81/06** (2014.01); **E05B 81/72** (2014.01); **E05B 65/19** (2006.01); **E05B 65/20** (2006.01); **E05B 83/16** (2014.01); **E05B 83/36** (2014.01)

CPC (source: EP)

E05B 81/06 (2013.01); **E05B 81/72** (2013.01); **E05B 83/16** (2013.01); **E05B 83/36** (2013.01)

Citation (search report)

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- [A] FR 2452641 A1 19801024 - BOSCH GMBH ROBERT [DE]
- [A] GB 2023218 A 19791228 - VDO SCHINDLING
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