

Title (en)

CENTRAL LOCKING SYSTEM AND LOCKING DEVICE FOR A VEHICLE AND METHOD FOR CONTROL OF THE SAME

Publication

EP 0446574 A3 19920429 (DE)

Application

EP 91100486 A 19910117

Priority

DE 4006122 A 19900227

Abstract (en)

[origin: EP0446574A2] By means of the proposed method for the electrical control of a central-locking system and of a mechanical securing device for motor vehicles by means of a lock cylinder interacting with at least two control switches, a better utilisation of the electrical control switches is achieved in that, during the pivoting of a lock cylinder in the locking direction beyond its normal locking position, the touch-contact switch assigned per se to the unlocking or desecuring control is switched in addition to the touch-contact switch assigned to the unlocking or desecuring control respectively, and the joint switching state of the two touch-contact switches which thus occurs is evaluated for cutting in the securing device. <??>Also described are a central-locking system and securing device which are especially suitable for carrying out the method according to the invention. <IMAGE>

IPC 1-7

E05B 65/36; **E05B 17/22**

IPC 8 full level

B60J 5/00 (2006.01); **E05B 77/48** (2014.01)

CPC (source: EP US)

E05B 77/48 (2013.01 - EP US); **Y10T 70/5889** (2015.04 - EP US)

Citation (search report)

- [AD] DE 3703590 C1 19880714 - AUDI AG
- [A] GB 2193589 A 19880210 - DELCO PROD OVERSEAS
- [A] DE 2931136 A1 19810219 - FICHTEL & SACHS AG
- [AD] DE 3516732 C1 19860710 - DAIMLER BENZ AG

Cited by

US5747885A; EP1108837A3; WO9325786A1

Designated contracting state (EPC)

FR GB IT SE

DOCDB simple family (publication)

EP 0446574 A2 19910918; **EP 0446574 A3 19920429**; **EP 0446574 B1 19940216**; DE 4006122 A1 19910829; DE 4006122 C2 19920917; JP H04228783 A 19920818; US 5184022 A 19930202

DOCDB simple family (application)

EP 91100486 A 19910117; DE 4006122 A 19900227; JP 11124191 A 19910221; US 65867891 A 19910221