

Title (en)

Central locking device for car doors.

Title (de)

Zentralverriegelung für die Türen eines Autos.

Title (fr)

Dispositif de commande centralisée des ouvrants d'un véhicule automobile.

Publication

**EP 0460986 B1 19940824 (FR)**

Application

**EP 91401288 A 19910517**

Priority

FR 9006935 A 19900605

Abstract (en)

[origin: CA2043432A1] Device for the centralised control of the opening points of a motor vehicle The invention relates to a device for the centralised control of the opening points of a motor vehicle, in which the opening points have a triple-effect electrical actuator, including two locking states, and comprising at least one electric motor, and some opening points have a mechanically controled device with a lock key sending commands to a central control unit which also receives command coming particularly from the ignition key and/or from a remote-control set and from an antiattack button. The device according to the invention is characterised in that the central control unit is connected to each of the opening points by means of a single line (8) with three conductors (31, 32, 33) which will be used sometimes for power transfer and sometimes for information transfer, in that in each opening point the actuator is connected permanently between the three conductors of the said line (8), and in that the central control unit comprises means (20, 26) for selectively applying to each of the said conductors (31, 32, 33) the voltages necessary for the execution of a sequence.

[origin: CA2043432A1] Device for the centralised control of the opening points of a motor vehicle The invention relates to a device for the centralised control of the opening points of a motor vehicle, in which the opening points have a triple-effect electrical actuator, including two locking states, and comprising at least one electric motor, and some opening points have a mechanically controled device with a lock key sending commands to a central control unit which also receives command coming particularly from the ignition key and/or from a remote-control set and from an antiattack button. The device according to the invention is characterised in that the central control unit is connected to each of the opening points by means of a single line (8) with three conductors (31, 32, 33) which will be used sometimes for power transfer and sometimes for information transfer, in that in each opening point the actuator is connected permanently between the three conductors of the said line (8), and in that the central control unit comprises means (20, 26) for selectively applying to each of the said conductors (31, 32, 33) the voltages necessary for the execution of a sequence.

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IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

FR 2524050 A1 19830930 - FICHTEL & SACHS AG [DE]

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FR2715184A1; FR2723129A1; FR2718182A1; DE4205271C1; EP2570573A3; WO9419218A1; WO9728338A1; EP2570573B1

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DOCDB simple family (publication)

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