

Title (en)

Arrangement for controlling a plurality of actuators in a central locking apparatus

Title (de)

Vorrichtung zur Steuerung einer Anzahl von Aktuatoren einer Zentralverriegelungseinrichtung

Title (fr)

Arrangement pour controller une pluralité d'actionneurs dans un dispositif de verrouillage centralisé

Publication

EP 0795668 B1 20000503 (DE)

Application

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Priority

DE 19609753 A 19960313

Abstract (en)

[origin: EP0795668A1] A central control unit (9) is wired to the actuators (1-4) on the four doors which are equipped with signalling switches (5a-5e,6c-6e,7a-7e,8c-8e) reproducing the status of the positioning elements. The front doors (VL,VR) have additional switches (5a,5b;7a,7b) providing "System Open" and "System Close" signals respectively. The "Open" signals (I1a,I9a) are encoded by means of door-specific ohmic resistances (R1,R2;R3,R4) in the signal lines to the central control unit. This sends control signals (S1-S8) pairwise to the motors (M1-M4) of the respective door locks.

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