

Title (en)

Device for securing doors against unauthorized opening thereof, in particular for the doors of a motor vehicle.

Title (de)

Einrichtung zum Schliessen von Türen gegen unerlaubte Öffnung insbesondere Autotüren.

Title (fr)

Dispositif de fermeture pour portes contre l'ouverture non autorisée en particulier pour des portes de véhicules motorisés.

Publication

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Application

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Priority

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Abstract (en)

In order to prevent a car from being broken into or stolen, the invention proposes a security device which is formed by a lock fitted slidably in each door of the car, which lock is connected to and driven by a drive element (12a, 12b). The lock can be slid by means of said drive element so that it engages with or is disconnected from an opening disposed in the frame of the car door in question. For this purpose, the drive elements are accommodated in an electrical circuit which also contains the voltage supply of the vehicle and a switch element. The security device can be turned on by means of said switch element, in order to lock all car doors securely. This switch element is therefore situated outside the passenger compartment. In another embodiment the security device is suitable in particular for the loading door of a lorry, which door has two locking rods (31,34; 32,35) which are axially slidable in opposite directions to each other, and which each interact with an opening disposed in the doorframe thereof. This embodiment is distinguished by the fact that each locking rod is connected to a drive element (12a, 12b), which drive elements are disposed in opposite directions in order to move the two rods simultaneously in opposite directions. The two drive elements are again accommodated in a control circuit (50) containing a voltage supply and a switch element. <IMAGE>

IPC 1-7

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IPC 8 full level

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