

Title (en)

Locking system for the doors and luggage boot lid of a motor vehicle.

Title (de)

Schliesssystem für die Türen und eine Kofferraumklappe eines Kraftfahrzeuges.

Title (fr)

Système de verrouillage pour portes et coffre à bagages d'un véhicule automobile.

Publication

EP 0143309 A2 19850605 (DE)

Application

EP 84112501 A 19841017

Priority

DE 3342557 A 19831125

Abstract (en)

1. Locking system for the doors a and boot lid (3) of a motor vehicle with a transmitter (15) which is independent of location emitting a signal and a receiver (13) which is connected to the locking mechanism of the doors and which controls the locking mechanism of the doors in accordance with the signal, in which a locating device (17) for the transmitter is placed in the interior of the motor vehicle and the transmitter, when it is placed in the locating device, controls the ignition system of the motor vehicle, characterized by the following features ; a) the boot lid (3) can be locked electrically by an actuator (7), b) the actuator (7) is included in an electrical circuit (9) which can be broken by at least three switches, in which, c) a first switch (S1) is closed when the doors are unlocked, d) a second switch (S2) closes if the transmitter (15) is removed from the locating device (17) for controlling the ignition system, e) a third switch (S3) is placed as a pushbutton switch on the boot lid (3), and f) a fourth switch (S4), also in the form of a pushbutton switch, in the interior of the motor vehicle short-circuits the second (S2) and (S3) third switches.

Abstract (de)

Es wird ein Schließsystem für die Türen und eine Kofferraumklappe eines Kraftfahrzeuges vorgeschlagen, wobei mit einem ortsunabhängigem Sender sowohl die Türen, als auch die Kofferraumklappe gesperrt oder entriegelt werden kann. Bevorzugt wird ein Hauptsender und ein Nebensender verwendet, wobei sichergestellt werden kann, daß durch den Nebensender ein Öffnen der Kofferraumklappe ausgeschlossen ist.

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IPC 8 full level

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CPC (source: EP)

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