

Title (en)

Method for automatically activating a door

Title (de)

Verfahren zur automatischen Betätigung einer Tür

Title (fr)

Procédé d'actionnement automatique d'un ouvrant

Publication

**EP 1995402 A1 20081126 (FR)**

Application

**EP 08156491 A 20080519**

Priority

FR 0755243 A 20070524

Abstract (en)

The method involves emitting a coded signal of alarm clock by a portable body (3) remote from a motor vehicle (1) in a periodic pulse manner. An opening leaf (5) e.g. side door (9), associated to the coding of the signal detected by the vehicle is unlocked and activated. Periodical frequency pulsed type electromagnetic radiation with reduced power is regularly emitted such that the opening leaf is actuated automatically when the body is brought close to a distance less than a preset value of the vehicle, where the preset value between the vehicle and the body ranges between 1 and 5 meters. An independent claim is also included for an information recording medium comprising instructions for implementing a method for actuating an opening leaf of a motor vehicle.

Abstract (fr)

L'invention se rapporte à un procédé (51, 71) d'actionnement automatique d'un ouvrant (5) de véhicule automobile (1) comportant les étapes consistant à : - émettre (55, 75) un signal codé de réveil par un organe portable (3) à distance du véhicule ; - déverrouiller et actionner l'ouvrant associé au codage du signal détecté par le véhicule. Selon l'invention, l'étape d'émission (55, 75) consiste en un rayonnement électromagnétique régulier de faible puissance afin que l'ouvrant (5) soit actionné automatiquement lorsque l'organe portable (3) se rapproche à une distance inférieure d'une valeur prédéterminée du véhicule. L'invention trouve son application notamment dans le domaine des ouvrants.

IPC 8 full level

**E05B 65/12** (2006.01); **E05B 65/20** (2006.01); **E05F 15/20** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)

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**E05Y 2900/531** (2013.01); **G07C 2009/00317** (2013.01); **G07C 2009/00404** (2013.01); **G07C 2009/00507** (2013.01); **G07C 2009/00753** (2013.01);  
**G07C 2209/62** (2013.01); **G07C 2209/64** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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AL BA MK RS

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