

Title (en)

Hand-free access system for a motor vehicle

Title (de)

Handfreies Zugangssystem für Kraftfahrzeuge

Title (fr)

Système d'accès dit mains libres pour véhicule automobile

Publication

EP 1152108 A3 20011205 (FR)

Application

EP 01401095 A 20010427

Priority

FR 0005626 A 20000503

Abstract (en)

[origin: EP1152108A2] The vehicle (V) emits a stream of security bits which are returned by the remote unit (I) after a delay. When a returned bit is received the vehicle emits the next bit. A counter records the number of bits emitted, and a maximum acceptable time for communication of this number of bits computed, and compared to the recorded time for a communication. An excessive time stops the communication.

IPC 1-7

E05B 49/00; **B60R 25/00**

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/00309 (2013.01); **G07C 2009/00555** (2013.01); **G07C 2009/00793** (2013.01); **G07C 2209/06** (2013.01); **G07C 2209/63** (2013.01)

Citation (search report)

- [Y] EP 0992408 A2 20000412 - DAIMLER CHRYSLER AG [DE]
- [Y] FR 2781076 A1 20000114 - VALEO SECURITE HABITACLE [FR]
- [Y] WO 0012848 A1 20000309 - KOSTAL LEOPOLD GMBH & CO KG [DE], et al
- [A] EP 0676650 A2 19951011 - DAIMLER BENZ AEROSPACE AG [DE]

Cited by

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1152108 A2 20011107; **EP 1152108 A3 20011205**; **EP 1152108 B1 20051005**; DE 60113762 D1 20060216; DE 60113762 T2 20060713; FR 2808549 A1 20011109; FR 2808549 B1 20030613

DOCDB simple family (application)

EP 01401095 A 20010427; DE 60113762 T 20010427; FR 0005626 A 20000503