

Title (en)

Method for securing a bidirectionnal data transmission with an identifier and system for its implementation

Title (de)

Verfahren zur Sicherung einer bidirektionellen Datenübertragung mit einer Kennzeichnung und System zu dessen Durchführung

Title (fr)

Procédé pour sécuriser une transmission bidirectionnelle de données avec un identifiant et système pour sa mise en oeuvre

Publication

**EP 1061211 A1 20001220 (FR)**

Application

**EP 00401666 A 20000613**

Priority

FR 9907529 A 19990615

Abstract (en)

The method involves re-sending second signal toward an identification device (ID), so that the latter can detect a change of phase between the second questioning signal (VE) generates by the ID and the second signal (VR) received by the ID. An access is prohibited when the sequence of detected change of phase does not correspond to the identification code known by the ID. An Independent claim is included for: (a) a system for implementing claimed method

IPC 1-7

**E05B 49/00**; **G07C 9/00**

IPC 8 full level

**G07C 9/00** (2006.01)

CPC (source: EP)

**G07C 9/00309** (2013.01); **G07C 9/28** (2020.01); **G07C 2009/00325** (2013.01); **G07C 2009/00555** (2013.01); **G07C 2009/00769** (2013.01); **G07C 2209/63** (2013.01)

Citation (search report)

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- [A] EP 0694887 A1 19960131 - SUISSE ELECTRONIQUE MICROTECH [CH]
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US7098769B2; WO02054353A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 1061211 A1 20001220**; **EP 1061211 B1 20050302**; DE 60018327 D1 20050407; DE 60018327 T2 20060413; ES 2234539 T3 20050701; FR 2795263 A1 20001222; FR 2795263 B1 20010824

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