

Title (en)

SECURITY ACCESS CONTROL SYSTEM ENABLING TRANSFER OF AUTHORISATION TO MAKE KEYS

Title (de)

GESICHERTES ZUGANGSKONTROLLSYSTEM ZUM ÜBERTRAGEN DER SCHLÜSSELHERSTELLUNGSBERECHTIGUNG

Title (fr)

SYSTEME SECURISE DE CONTROLE D'ACCES PERMETTANT LE TRANSFERT D'HABILITATION A PRODUIRE DES CLES

Publication

**EP 0900429 A1 19990310 (FR)**

Application

**EP 97918234 A 19970415**

Priority

- FR 9700677 W 19970415
- FR 9604963 A 19960419
- FR 9608049 A 19960628

Abstract (en)

[origin: WO9740474A1] An access control system rendered secure by means of a portable storage medium (C) on which is registered an electronic key (CL) comprises electronic key production means (LE) and means ensuring an electronic locking function (L) to authorise access when the storage medium comprises the required electronic key. According to the invention, to transfer the authorisation to make (CL) keys from one production means (LE) to another, a new public key (K') and signature (CER') of this key are loaded into it. The invention is useful in the management of buildings.

IPC 1-7

**G07C 9/00**; **G07F 7/10**

IPC 8 full level

**E05B 49/00** (2006.01); **G07C 9/00** (2006.01); **G07F 7/10** (2006.01)

CPC (source: EP US)

**G06Q 20/341** (2013.01 - EP US); **G06Q 20/4097** (2013.01 - EP US); **G07C 9/21** (2020.01 - EP US); **G07C 9/27** (2020.01 - EP); **G07F 7/1008** (2013.01 - EP US)

Citation (search report)

See references of WO 9740474A1

Designated contracting state (EPC)

AT BE DE DK ES FR GB IE IT NL PT SE

DOCDB simple family (publication)

**WO 9740474 A1 19971030**; AU 2643497 A 19971112; AU 724348 B2 20000921; CA 2252002 A1 19971030; EP 0900429 A1 19990310; JP 2000509452 A 20000725; US 6380843 B1 20020430

DOCDB simple family (application)

**FR 9700677 W 19970415**; AU 2643497 A 19970415; CA 2252002 A 19970415; EP 97918234 A 19970415; JP 53777597 A 19970415; US 17121299 A 19990513