

Title (en)

DEVICE FOR SECURING ACCESS TO A CONTENT LOCATED INSIDE AN ENCLOSURE

Title (de)

VORRICHTUNG ZUR SICHERUNG DES ZUGANGES ZU EINEM INNERHALB EINES GESCHLOSSENEN RAUMES BEFINDLICHEN INHALTS

Title (fr)

DISPOSITIF DE SECURISATION D'ACCES A UN CONTENU SITUE A L'INTERIEUR D'UNE ENCEINTE

Publication

EP 1337976 A1 20030827 (FR)

Application

EP 01983718 A 20011101

Priority

- FR 0015583 A 20001201
- IB 0102062 W 20011101

Abstract (en)

[origin: WO0245031A1] The enclosure (V) comprises a communication interface (ICV) with outside, means for processing (IDV, OCV) and means for transferring (OMV) the content and/or data concerning said content (C). The processing means (IDV, OCV) establish an authenticating function with homologous authenticating means (IDK) of a key (K) provided with at least an access right, via the communication interface (ICV) of the enclosure and an homologous communication interface (ICK) of the key (K). In case of positive authentication and positive verification of access right, the processing means of the enclosure (IDV, OCV) command the locking/unlocking means (SDV) to open the door (P). When the door is opened, the processing means of the enclosure (IDV, OCV) transfer the content and/or the content-related data derived from the transfer means of the enclosure (OMV) to the key of the enclosure, via the communication interface (ICV) of the enclosure and the homologous communication interface (ICK) of the key (K).

IPC 1-7

G07C 9/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP US)

G07C 9/00309 (2013.01 - EP US); **G07C 9/00896** (2013.01 - EP US); **G07C 9/29** (2020.01 - EP US); **G07C 2009/00634** (2013.01 - EP US); **G07C 2009/00761** (2013.01 - EP US); **G07C 2009/00769** (2013.01 - EP US)

Citation (search report)

See references of WO 0245031A1

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)

WO 0245031 A1 20020606; AU 1514002 A 20020611; CA 2430530 A1 20020606; EP 1337976 A1 20030827; FR 2817584 A1 20020607; FR 2817584 B1 20030905; US 2004051624 A1 20040318

DOCDB simple family (application)

IB 0102062 W 20011101; AU 1514002 A 20011101; CA 2430530 A 20011101; EP 01983718 A 20011101; FR 0015583 A 20001201; US 43280003 A 20030527