

Title (en)

MAKING SECURE DATA EXCHANGES BETWEEN CONTROLLERS

Title (de)

SICHERUNG DES DATENAUSTAUSCHES ZWISCHEN STEUERUNGSEINHEITEN

Title (fr)

SECURISATION D'ECHANGES DE DONNEES ENTRE DES CONTROLEURS

Publication

**EP 1290646 A1 20030312 (FR)**

Application

**EP 01938340 A 20010525**

Priority

- FR 0101621 W 20010525
- FR 0006880 A 20000526

Abstract (en)

[origin: FR2809555A1] The invention concerns a method for making secure data exchanges between first and second controllers (SIM, CA) such as an identity card (SIM) of a radiotelephone terminal (TE) managing communications to a telecommunications network (RR) for applications in an additional card (CA). A server (SO) of the identity card operator, or a server (SP) of the additional card transmitter matches with the identifier a mother key to determine the key of an application selected in the additional card. At least a parameter depending on the key is transmitted to the identity card (SIM) to make secure a data exchange. The identity card is thus customized on line for each application.

IPC 1-7

**G07F 7/10**; **H04Q 7/32**

IPC 8 full level

**G07F 7/10** (2006.01); **H04W 88/02** (2009.01)

CPC (source: EP US)

**G07F 7/1016** (2013.01 - EP US); **H04W 12/0431** (2021.01 - EP US); **H04W 12/06** (2013.01 - EP US); **H04L 63/0853** (2013.01 - EP US); **H04W 88/02** (2013.01 - EP US)

Citation (search report)

See references of WO 0193215A1

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)

**FR 2809555 A1 20011130**; **FR 2809555 B1 20020712**; AU 6402501 A 20011211; CN 1185586 C 20050119; CN 1444755 A 20030924; EP 1290646 A1 20030312; US 2003119482 A1 20030626; WO 0193215 A1 20011206

DOCDB simple family (application)

**FR 0006880 A 20000526**; AU 6402501 A 20010525; CN 01813356 A 20010525; EP 01938340 A 20010525; FR 0101621 W 20010525; US 29654702 A 20021125