

Title (en)

MEMORY ALLOCATION METHOD AND METHOD FOR MANAGING DATA RELATED TO AN APPLICATION RECORDED ONTO A SECURITY MODULE ASSOCIATED WITH A TERMINAL, AND RELATED SECURITY MODULE AND TERMINAL

Title (de)

SPEICHERVERGABEVERFAHREN UND VERFAHREN ZUM VERWALTEN VON DATEN IN BEZUG AUF EINE ANWENDUNG, DIE AUF EIN MIT EINEM ENDGERÄT ASSOZIIERTEN SICHERHEITSMODUL AUFGEZEICHNET WERDEN, UND DIESBEZÜGLICHES SICHERHEITSMODUL UND ENDGERÄT

Title (fr)

PROCÈDE D'ALLOCATION DE MÉMOIRE ET PROCÈDE DE GESTION DE DONNÉES ASSOCIE A UNE APPLICATION ENREGISTRÉE DANS UN MODULE DE SÉCURITÉ ASSOCIE A UN TERMINAL, MODULE DE SÉCURITÉ ET TERMINAL ASSOCIES

Publication

**EP 2342641 A1 20110713 (FR)**

Application

**EP 09748415 A 20090921**

Priority

- FR 2009051766 W 20090921
- FR 0856345 A 20080922

Abstract (en)

[origin: WO2010031976A1] The invention relates to a method for allocating memory related to a security module application of a terminal and comprises the steps of: receiving a query for allocating memory outside the security module from an application; transmitting a memory allocation instruction to the terminal; and receiving and storing memory allocation information related to an application identifier. The invention also relates to a data management method for such an application and comprises the steps of: receiving a query for reading or writing onto an external memory; determining and transmitting a reading or writing instruction on the basis of the query and memory allocation information related to the application identifier, with a view to reading or writing data. The invention also relates to a security module and a terminal including said security module.

IPC 8 full level

**G06F 12/14** (2006.01)

CPC (source: EP US)

**G06F 21/62** (2013.01 - EP US); **G06F 21/78** (2013.01 - EP US)

Citation (search report)

See references of WO 2010031976A1

Citation (examination)

US 2006289659 A1 20061228 - MIZUSHIMA NAGAMASA [JP]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010031976 A1 20100325**; EP 2342641 A1 20110713; US 2012042147 A1 20120216

DOCDB simple family (application)

**FR 2009051766 W 20090921**; EP 09748415 A 20090921; US 200913119780 A 20090921