

Title (en)

SYSTEM PROVIDED WITH SEVERAL ELECTRONIC DEVICES AND A SECURITY MODULE

Title (de)

SYSTEM MIT MEHREREN ELEKTRONISCHEN GERÄTEN UND EINEM SICHERHEITSMODUL

Title (fr)

SYSTEME COMPRENANT PLUSIEURS APPAREILS ELECTRONIQUES ET UN MODULE DE SECURITE

Publication

EP 1902404 A1 20080326 (DE)

Application

EP 06776134 A 20060705

Priority

- EP 2006006565 W 20060705
- DE 102005031629 A 20050706

Abstract (en)

[origin: WO2007003429A1] The invention relates to a system comprising a first electronic device (2) a security module (1) and a second electronic device (9, 10, 14, 21). The security module (1) is fixedly connected to the first electronic device (2) and comprises a security system (3) for safely storing data and/or carrying out cryptographic operations and a first interface (4) for communicating with the first electronic device (2). The inventive system is characterised in that the security module (1) comprises a second interface which makes it possible to carry out a direct wireless communication with the second electronic device (9, 10, 14, 21).

IPC 8 full level

G06F 21/10 (2013.01); **G06F 21/44** (2013.01); **G06F 21/57** (2013.01); **G06F 21/60** (2013.01); **G06F 21/62** (2013.01)

CPC (source: EP US)

G06F 21/10 (2013.01 - EP US); **G06F 21/445** (2013.01 - EP US); **G06F 21/57** (2013.01 - EP US); **G06F 21/577** (2013.01 - EP US); **G06F 21/606** (2013.01 - EP US); **G06F 21/6209** (2013.01 - EP US); **G06F 21/6218** (2013.01 - EP US); **G06F 21/85** (2013.01 - EP); **H04L 9/3234** (2013.01 - EP US); **H04L 63/0876** (2013.01 - EP US); **H04W 12/069** (2021.01 - EP US); **G06F 2221/2101** (2013.01 - EP US); **G06F 2221/2129** (2013.01 - EP US); **G06F 2221/2153** (2013.01 - EP US); **H04L 63/08** (2013.01 - EP US); **H04L 2209/56** (2013.01 - EP US); **H04L 2209/805** (2013.01 - EP US); **H04W 4/80** (2018.01 - EP US)

Citation (search report)

See references of WO 2007003429A1

Citation (examination)

- US 2002177407 A1 20021128 - MITSUMOTO HIROKI [JP]
- US 2005103839 A1 20050519 - HEWEL KARL-HARALD [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005031629 A1 20070111; CN 101243452 A 20080813; CN 102722676 A 20121010; EP 1902404 A1 20080326; JP 2009500735 A 20090108; JP 5107915 B2 20121226; US 2008297313 A1 20081204; WO 2007003429 A1 20070111

DOCDB simple family (application)

DE 102005031629 A 20050706; CN 200680030191 A 20060705; CN 201210075926 A 20060705; EP 06776134 A 20060705; EP 2006006565 W 20060705; JP 2008519858 A 20060705; US 98808906 A 20060705