

Title (en)

MANAGING SECURE USE OF A TERMINAL

Title (de)

VERWALTUNG DER SICHEREN VERWENDUNG EINES ENDGERÄTES

Title (fr)

GESTION D'UTILISATION SECURISEE DE TERMINAL

Publication

EP 2263350 A2 20101222 (FR)

Application

EP 09742265 A 20090407

Priority

- FR 2009050604 W 20090407
- FR 0852341 A 20080408

Abstract (en)

[origin: FR2929788A1] The method involves carrying out authentication of a security entity based on authentication parameters stored in the security entity, using an authentication unit of a terminal. A secure contactless connection i.e. near field communication, is established between the terminal and the security entity. Security data e.g. cryptographic key, stored in the security entity is received by a receiver of the terminal, during the secure contactless connection of the terminal and the security entity. Independent claims are also included for the following: (1) a secure usage terminal comprising an authentication unit (2) a security entity storing security data, comprising an authentication unit.

IPC 8 full level

H04L 9/32 (2006.01)

CPC (source: EP KR US)

H04L 9/3273 (2013.01 - EP KR US); **H04L 2209/805** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2009136067A2

Citation (examination)

- WO 9626477 A1 19960829 - OLIVETTI & CO SPA [IT], et al
- MENEZES ET AL: "Handbook of Applied Cryptography", USA, 1 January 1997 (1997-01-01), USA, XP055102331, Retrieved from the Internet <URL:<https://www.google.com/patents/WO1996026477A1?cl=en>> [retrieved on 20170320]

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

FR 2929788 A1 20091009; FR 2929788 B1 20111104; CN 102047607 A 20110504; CN 102047607 B 20150422; EP 2263350 A2 20101222; KR 20110003361 A 20110111; US 2011030033 A1 20110203; WO 2009136067 A2 20091112; WO 2009136067 A3 20100311

DOCDB simple family (application)

FR 0852341 A 20080408; CN 200980121222 A 20090407; EP 09742265 A 20090407; FR 2009050604 W 20090407; KR 20107025039 A 20090407; US 93689109 A 20090407