

Title (en)

METHOD FOR ESTABLISHING A SECURE COMMUNICATION CHANNEL

Title (de)

VERFAHREN ZUM AUFBAUEN EINES GESICHERTEN KOMMUNIKATIONSKANALS

Title (fr)

PROCÉDÉ POUR ÉTABLIR UN CANAL DE COMMUNICATION SÉCURISÉ

Publication

**EP 2481183 A1 20120801 (DE)**

Application

**EP 10762596 A 20100922**

Priority

- DE 102009042284 A 20090922
- EP 2010005800 W 20100922

Abstract (en)

[origin: WO2011035899A1] In a method for establishing a secure communication channel between a portable data carrier (10) and a terminal on the basis of an asymmetric cryptosystem, a value (X; Y; V; W) derived from a public key (PKD; PKT) of the cryptosystem is displayed on a display device (40) of the data carrier (10).

IPC 8 full level

**H04L 9/08** (2006.01)

CPC (source: EP US)

**G06Q 20/3823** (2013.01 - EP US); **G07F 7/1016** (2013.01 - EP US); **H04L 9/0825** (2013.01 - US); **H04L 9/0841** (2013.01 - EP US);  
**H04L 63/0442** (2013.01 - US)

Citation (search report)

See references of WO 2011035899A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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