

Title (en)

INTEGRATED CIRCUIT CARD OR SMART CARD INCORPORATING A SECURITY SOFTWARE CARD AND COMMUNICATION DEVICE CO-OPERATING WITH SAME

Title (de)

CHIPKARTE MIT SICHERHEITSSOFTWARE UND MIT EINER SOLCHEN KARTE ZUSAMMENARBEITENDE KOMMUNIKATIONSVORRICHTUNG

Title (fr)

CARTE A CIRCUIT(S) INTEGRE(S) OU CARTE A PUCE(S) INTEGRANT UNE COUCHE LOGICIELLE DE SECURISATION ET DISPOSITIF DE COMMUNICATION COOPERANT AVEC UNE TELLE CARTE

Publication

EP 1358641 A1 20031105 (FR)

Application

EP 02700412 A 20020125

Priority

- FR 0200306 W 20020125
- FR 0101100 A 20010126

Abstract (en)

[origin: FR2820231A1] The invention concerns an integrated circuit card (1) comprising a connection and communication interface (3') designed to set up a communication with a host unit (2) in the form of a communication device and cryptographic software means (4') for cryptographic calculations. Said card (1) is characterised in that the integrated circuit(s) (1') further comprise(s) a security or security-providing software layer (4) designed to co-operate with said cryptographic software means (4') to produce a set of security operations on the received data and to transmit via the connection and communication interface (3') of said card (1).

IPC 1-7

G07F 7/10

IPC 8 full level

G06Q 20/34 (2012.01); **G06Q 20/40** (2012.01); **G07F 7/08** (2006.01); **G07F 7/10** (2006.01)

CPC (source: EP US)

G06Q 20/341 (2013.01 - EP US); **G06Q 20/40975** (2013.01 - EP US); **G07F 7/0826** (2013.01 - EP US); **G07F 7/1008** (2013.01 - EP US)

Citation (search report)

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