

Title (en)

TELECOMMUNICATION AND/OR REMOTE CONTROL DEVICE WITH A CHIP CARD UNIT, SAME DEVICE WITH A COUPLED COMPUTER FOR INTERNET OR NETWORK APPLICATIONS AND METHOD FOR OPERATING SUCH A COMBINATION OF DEVICES

Title (de)

GERÄT DER TELEKOMMUNIKATIONS- UND/ODER FERNSTEUERTECHNIK MIT CHIPKARTENEINHEIT SOWIE SOLCHE MIT GEKOPPELTEM RECHNER FÜR INTERNET - BZW. NETZANWENDUNGEN

Title (fr)

APPAREIL UTILISE DANS LA TECHNIQUE DE TELECOMMUNICATION ET/OU DE TELECOMMANDE POURVU D'UNE UNITE A CARTE A PUCE, DE TELS APPAREILS A ORDINATEUR COUPLE POUR DES UTILISATION INTERNET OU RESEAU, ET PROCEDE PERMETTANT DE FAIRE FONCTIONNER UNE TELLE COMBINAISON D'APPAREILS

Publication

EP 1002437 A2 20000524 (DE)

Application

EP 98936094 A 19980603

Priority

- DE 9801516 W 19980603
- DE 19724901 A 19970612

Abstract (en)

[origin: DE19724901A1] A chip card unit (13) pertaining to a mobile radio telephone, for instance, is connected to an interface (12) for a computer via a control unit (11) enabling the mobile radio telephone (10) to operate as a card terminal when coupled to a computer (30). When the computer (30) is connected to a telecommunication network (40), occupation of network services by service providers (50) is also possible. Chip card applications include mutual client-server authentication, verification of access rights, digital signature for sensitive data, generation of keys to encrypt data, proof of ordering, payment from an electronic purse, etc.

IPC 1-7

H04Q 7/32

IPC 8 full level

G06Q 20/00 (2012.01); **H04L 29/06** (2006.01); **H04M 17/00** (2006.01); **H04W 88/02** (2009.01)

CPC (source: EP US)

G06Q 20/3226 (2013.01 - EP); **G06Q 20/326** (2020.05 - EP US); **H04L 63/04** (2013.01 - EP); **H04L 63/0823** (2013.01 - EP); **H04L 63/0853** (2013.01 - EP); **H04L 63/12** (2013.01 - EP); **H04M 17/00** (2013.01 - EP); **H04W 4/24** (2013.01 - EP); **H04W 88/02** (2013.01 - EP); **H04M 2215/0176** (2013.01 - EP); **H04M 2215/2026** (2013.01 - EP); **H04M 2215/32** (2013.01 - EP)

Citation (search report)

See references of WO 9857510A2

Cited by

US7299567B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 19724901 A1 19981217; CA 2293554 A1 19981217; EP 1002437 A2 20000524; WO 9857510 A2 19981217; WO 9857510 A3 19990422

DOCDB simple family (application)

DE 19724901 A 19970612; CA 2293554 A 19980603; DE 9801516 W 19980603; EP 98936094 A 19980603