

Title (en)
METHOD FOR SAFE TELEPHONY WITH MOBILITY IN A TELE AND DATA COMMUNICATIONS SYSTEM WHICH INCLUDES AN IP-NETWORK

Title (de)
VERFAHREN ZUR SICHEREN MOBILEN TELEFONIE IN EINEM DATENKOMMUNIKATIONSSYSTEM MIT EINEM IP-NETZWERK

Title (fr)
PROCEDE DE TELEPHONIE SURE AVEC MOBILITE DANS UN SYSTEME DE TELECOMMUNICATION ET DE COMMUNICATION DE DONNEES QUI COMPREND UN RESEAU IP

Publication
EP 1082837 A2 20010314 (EN)

Application
EP 99929982 A 19990512

Priority
• SE 9900814 W 19990512
• SE 9801871 A 19980527

Abstract (en)
[origin: WO9962222A2] The invention relates to a method for safe telephony with mobility in a tele and data communications system (1) which includes an IP-network (15), at which the telephony is executed with mobile units and at which the method for each mobile unit includes the steps: to create a unique identity code and store it in the unit; to, at the switching on of the unit, at least at switching it on in a home domain, transmit the identity code to a mobility manager (9); to, via the IP-network, establish contact between the mobility manager and an initiating database (13) for transmission of initiating information for Internet communication from the initiating data base to the mobility manager, which step includes to, by utilisation of the identity code, authenticate the mobility manager for access to the initiating data base, and to encrypt the initiating information at the transmission; and to, by means of the initiating information, start a proxy (11) which represents the unit towards the Internet.

IPC 1-7
H04L 9/32

IPC 8 full level
H04L 29/06 (2006.01)

CPC (source: EP US)
H04L 63/0807 (2013.01 - EP); **H04W 12/06** (2013.01 - EP US); **H04L 63/0281** (2013.01 - EP)

Citation (search report)
See references of WO 9962222A2

Designated contracting state (EPC)
DE DK ES FI FR GB IT SE

DOCDB simple family (publication)
WO 9962222 A2 19991202; WO 9962222 A3 20000203; EE 03893 B1 20021015; EE 200000701 A 20020415; EP 1082837 A2 20010314;
NO 20005868 D0 20001121; NO 20005868 L 20010125; SE 512440 C2 20000320; SE 9801871 D0 19980527; SE 9801871 L 19991128

DOCDB simple family (application)
SE 9900814 W 19990512; EE P200000701 A 19990512; EP 99929982 A 19990512; NO 20005868 A 20001121; SE 9801871 A 19980527