

Title (en)
PORTABLE USB POCKET DEVICE FOR INTERNET CONNECTION, WITH ITS OWN LIVE OPERATING SYSTEM FOR ACCESSING USER'S VIRTUAL DESKTOP THROUGH THE INTERNET

Title (de)
TRAGBARE USB-TASCHENVORRICHTUNG FÜR INTERNETVERBINDUNGEN MIT EIGENEM LIVE-BETRIEBSSYSTEM ZUM ZUGRIFF AUF DEN VIRTUELLEN DESKTOP EINES BENUTZERS ÜBER DAS INTERNET

Title (fr)
DISPOSITIF DE POCHE PORTABLE USB POUR CONNEXION INTERNET AVEC SON PROPRE SYSTÈME D'EXPLOITATION EN DIRECT POUR ACCÉDER À UN BUREAU VIRTUEL UTILISATEUR VIA L'INTERNET

Publication
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Application
EP 11757938 A 20110708

Priority
IB 2011053059 W 20110708

Abstract (en)
[origin: WO2013008058A1] The present invention basically regards a device designed to recreate virtually its own desktop once the device has been connected up to any PC and to connect up to a remote server through the Internet irrespective of the possible Internet connection of the host PC. More specifically, the invention relates to a portable pocket device, basically constituted by a USB pendrive that integrates a flash memory with a circuit designed to enable connection to the Internet via the UMTS protocol. Contained in said flash memory is a GNU/Linux operating system that can be loaded in the bootstrapping step and can run live on any PC. Said operating system contains local softwares, in addition to softwares that enable saving, not only on the device itself if deemed necessary but also on a remote server, of the data modified during the session launched via a host machine and running of the applications and the non-local softwares necessary for the user on said remote server. According to a first peculiar characteristic of the invention, connection to the remote server is obtained via a tunnel encrypted with SSL, TLS cryptography and the like with hardware key present in the device itself.

IPC 8 full level
G06F 9/445 (2006.01); **G06F 21/00** (2013.01)

CPC (source: EP)
G06F 9/4406 (2013.01); **G06F 21/575** (2013.01); **G06F 21/606** (2013.01)

Citation (search report)
See references of WO 2013008058A1

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DOCDB simple family (publication)
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