

Title (en)

METHODS AND APPARATUS FOR PROVIDING PEER-TO-PEER DATA NETWORKING FOR WIRELESS DEVICES

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR BEREITSTELLUNG EINER PEER-ZU-PEER-DATENVERNETZUNG FÜR DRAHTLOSE EINRICHTUNGEN

Title (fr)

PROCEDES ET APPAREIL PERMETTANT DE METTRE DES DONNEES EN RESEAU POINT-A-POINT POUR DES DISPOSITIFS SANS FIL

Publication

**EP 1884105 A1 20080206 (EN)**

Application

**EP 06760243 A 20060518**

Priority

- US 2006019638 W 20060518
- US 68338905 P 20050520
- US 20280505 A 20050812

Abstract (en)

[origin: WO2006127543A1] A system for a server-less peer-to-peer data network for content transfer between wireless devices is described. The system includes a first wireless device having a first address and content, and a second wireless device. The first wireless device transmits a message including the first address over a first service. The second wireless device receives the message from the first wireless device and establishes a communication path to the first address over a second service to receive the content from the first wireless device. A method embodiment includes transmitting a message from a first wireless device to a second wireless device over a first service, wherein the message includes a first address. The method further includes establishing, by the second wireless device, a communication path over a second service to the first address to receive content from the first wireless device after receiving the message from the first wireless device.

IPC 8 full level

**H04L 12/28** (2006.01); **H04L 12/56** (2006.01); **H04L 29/08** (2006.01); **H04L 29/14** (2006.01); **H04L 69/40** (2022.01); **H04Q 7/00** (2006.01); **H04W 76/02** (2009.01)

CPC (source: EP)

**H04L 67/06** (2013.01); **H04L 67/14** (2013.01); **H04W 76/14** (2018.01)

Citation (search report)

See references of WO 2006127543A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006127543 A1 20061130**; **WO 2006127543 A9 20080626**; CN 101341723 A 20090107; CN 101341723 B 20130619; EP 1884105 A1 20080206; JP 2008546259 A 20081218; JP 2011205673 A 20111013; JP 4991952 B2 20120808; KR 100976918 B1 20100818; KR 20080018202 A 20080227

DOCDB simple family (application)

**US 2006019638 W 20060518**; CN 200680025914 A 20060518; EP 06760243 A 20060518; JP 2008512579 A 20060518; JP 2011111697 A 20110518; KR 20077029785 A 20060518