

Title (en)
SYSTEM, METHOD, AND DEVICE FOR PROVIDING COMMUNICATIONS USING A DISTRIBUTED MOBILE ARCHITECTURE

Title (de)
SYSTEM, VERFAHREN UND VORRICHTUNG ZUR KOMMUNIKATIONSBEREITSTELLUNG UNTER VERWENDUNG EINER VERTEILTEN MOBILEN ARCHITEKTUR

Title (fr)
SYSTEME, PROCEDE ET DISPOSITIF ASSURANT LES COMMUNICATIONS AU MOYEN D'UNE ARCHITECTURE MOBILE REPARTIE

Publication
EP 1810465 A4 20110302 (EN)

Application
EP 05801092 A 20051004

Priority

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- US 98351604 A 20041108
- US 10492505 A 20050413
- US 10517305 A 20050413

Abstract (en)
[origin: WO2006052342A2] A device for providing a communication path between two or more wireless telephones via one or more wireless transceivers is disclosed. The device includes a housing that includes a mobile switching center module and includes a base station controller module. Further, in another particular embodiment, the mobile switching center module includes a program for switching received telephone calls. Additionally, the mobile switching center module includes a program to establish a peer-to-peer connection with a remote distributed mobile architecture server. The mobile switching center module further includes a program to transmit telephone calls to a remote distributed mobile architecture server via one or more peer-to-peer Internet protocol connections.

IPC 8 full level
H04L 12/56 (2006.01); **H04W 4/00** (2018.01); **H04W 4/02** (2018.01); **H04W 88/12** (2009.01); **H04W 88/14** (2009.01)

CPC (source: EP GB)
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Citation (search report)

- [X] US H1918 H 20001107 - HOFFPAUIR SCOTT D [US], et al
- [A] US 6411825 B1 20020625 - CSAPO JOHN S [US], et al
- [A] US 6807431 B2 20041019 - SAYERS IAN LESLIE [US], et al
- See references of WO 2006052342A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2006052342 A2 20060518; WO 2006052342 A3 20070208; CN 103237360 A 20130807; CN 103237361 A 20130807; CN 103237361 B 20160330; CN 103237367 A 20130807; CN 103237367 B 20160210; CN 103237368 A 20130807; CN 103237368 B 20160427; EP 1810465 A2 20070725; EP 1810465 A4 20110302; GB 0706179 D0 20070509; GB 2435751 A 20070905; GB 2435751 B 20090225

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US 2005035648 W 20051004; CN 201310086471 A 20051004; CN 201310086483 A 20051004; CN 201310086497 A 20051004; CN 201310086513 A 20051004; EP 05801092 A 20051004; GB 0706179 A 20051004