

Title (en)

VOICE-OVER-IP USING H.323-ENABLED GR-1129 ARCHITECTURE

Title (de)

SPRACHE-ÜBER-IP MIT H.323 UND GR-1129 PROTOKOLLEN

Title (fr)

VOIX SUR IP FAISANT INTERVENIR UNE ARCHITECTURE GR-1129 COMPATIBLE H.323

Publication

EP 1295486 A1 20030326 (EN)

Application

EP 01950543 A 20010627

Priority

- US 0120438 W 20010627
- US 60634900 A 20000629

Abstract (en)

[origin: WO0203713A1] The invention provides a communications system and method for transporting data over a communications system. The system comprises a Service Switching Point communicating with a gateway device. Communication between the gateway device and the Service Switching Point is conducted using GR-1129 protocol. The gateway device may be capable of transporting data in accordance with a voice-based multimedia protocol, including the H.323 specifications. The system may further comprise a first communication device communicating with the Service Switching Point and a second communication device communicating with the Service Switching Point. The second communication device is capable of transmitting voice data to the Service Switching Point using an Internet Protocol, in accordance with the voice-based multimedia protocol. The system may further comprise a gatekeeper device communicating with a Service Control Point and the gateway device. The gatekeeper device administers communication with the gateway and is capable of transporting data in accordance with the voice-based multimedia protocol. Communication between the gatekeeper and the Service Control Point is conducted using packet-switched data. The Service Control Point includes a service package application capable of processing instructions received from the gatekeeper.

IPC 1-7

H04Q 3/00; H04M 7/00

IPC 8 full level

H04M 7/00 (2006.01); **H04Q 3/00** (2006.01)

CPC (source: EP)

H04M 7/006 (2013.01); **H04Q 3/0025** (2013.01); **H04Q 3/0045** (2013.01)

Citation (search report)

See references of WO 0203713A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0203713 A1 20020110; AU 7152101 A 20020114; CA 2411259 A1 20020110; EP 1295486 A1 20030326

DOCDB simple family (application)

US 0120438 W 20010627; AU 7152101 A 20010627; CA 2411259 A 20010627; EP 01950543 A 20010627