

Title (en)

VOICE OVER INTERNET PROTOCOL (VOIP) LOCATION BASED CONFERENCING

Title (de)

AUF LOKALISIERUNG DES VOIP (VOICE OVER INTERNET PROTOCOL) BASIERENDE KONFERENZEN

Title (fr)

CONFERENCE A BASE D'EMPLACEMENT AVEC PROTOCOLE VOIP

Publication

EP 1943793 A4 20091111 (EN)

Application

EP 06816310 A 20061004

Priority

- US 2006038947 W 20061004
- US 72396005 P 20051006
- US 50390806 A 20060815

Abstract (en)

[origin: WO2007044455A2] A Voice Over Internet Protocol (VoIP) device uses its location to narrow down known and unknown potential VoIP third parties meeting the user's criteria, based on their physical proximity to the initial caller and other pre-determined characteristics, to join in a phone conference. A VoIP soft switch includes conference bridges that eliminate the conventional requirement that they dial digits for a direct link with another specific VoIP communications device. Instead, location information relating to the initial VoIP user is passed to the VoIP conference bridge, either from the user's VoIP communication device or from their respective location server. The location information is then compared by the VoIP soft switch against other VoIP devices to find potential VoIP users within a defined geographic region surrounding the initial VoIP user. Those VoIP users matching the criteria are sent an Invite message to join the conference, which they may or may not accept.

IPC 8 full level

H04L 12/66 (2006.01); **H04L 12/18** (2006.01); **H04M 3/42** (2006.01); **H04M 3/56** (2006.01)

CPC (source: EP)

H04L 65/403 (2013.01); **H04M 3/42357** (2013.01); **H04M 3/56** (2013.01); **H04M 3/563** (2013.01); **H04M 2242/30** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2007044455A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2007044455 A2 20070419; **WO 2007044455 A3 20080508**; CA 2624972 A1 20070419; CA 2624972 C 20150922; EP 1943793 A2 20080716; EP 1943793 A4 20091111

DOCDB simple family (application)

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