

Title (en)

METHOD AND APPARATUS FOR IMPROVED CALL SETUP IN A MULTIMEDIA PACKET NETWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERBESSERUNG EINES VERBINDUNGSaufBAUS IN EINEM MULITMEDIEN PAKETENNETZ

Title (fr)

PROCEDE ET APPAREIL D'ETABLISSEMENT D'APPEL AMELIORE DANS UN RESEAU MULTIMEDIA A COMMUTATION DE PAQUETS

Publication

EP 1210842 A1 20020605 (EN)

Application

EP 00957605 A 20000821

Priority

- US 0022853 W 20000821
- US 15027199 P 19990823
- US 61850700 A 20000718

Abstract (en)

[origin: WO0115486A1] Events and optional signals are added to the protocol that is used by a media gateway controller (MGC) (301, 302, 401, 402) to control a media gateway (309, 310, 414, 415). These events and signals allow call setup to be monitored by an MGC without actively waiting for call setup, thus avoiding the overhead involved with processing a wait state. The invention can be used to control call processing exclusively, or it can be used in conjunction with transaction pending messages.

IPC 1-7

H04Q 11/04; **H04L 29/06**

IPC 8 full level

H04L 29/06 (2006.01); **H04Q 11/04** (2006.01); **H04L 12/70** (2013.01)

CPC (source: EP)

H04L 65/1043 (2013.01); **H04L 65/1069** (2013.01); **H04Q 11/0457** (2013.01); **H04Q 11/0478** (2013.01); **H04L 2012/563** (2013.01); **H04L 2012/5638** (2013.01); **H04Q 2213/13091** (2013.01); **H04Q 2213/13093** (2013.01); **H04Q 2213/13096** (2013.01); **H04Q 2213/13176** (2013.01); **H04Q 2213/13196** (2013.01); **H04Q 2213/13209** (2013.01); **H04Q 2213/1329** (2013.01); **H04Q 2213/13292** (2013.01); **H04Q 2213/13299** (2013.01); **H04Q 2213/13384** (2013.01)

Citation (search report)

See references of WO 0115486A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0115486 A1 20010301; AU 6919900 A 20010319; CA 2383345 A1 20010301; EP 1210842 A1 20020605

DOCDB simple family (application)

US 0022853 W 20000821; AU 6919900 A 20000821; CA 2383345 A 20000821; EP 00957605 A 20000821