

Title (en)

APPARATUS, SYSTEM AND METHOD FOR MEDIA INDEPENDENT CALL CONTROL

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUR MEDIENUNABHÄNGIGEN ANRUFSTEUERUNG

Title (fr)

APPAREIL, SYSTEME ET PROCEDE DE COMMANDE D'APPEL INDEPENDAMMENT DU SUPPORT

Publication

**EP 1186180 A1 20020313 (EN)**

Application

**EP 00935785 A 20000522**

Priority

- SE 0001023 W 20000522
- SE 9901909 A 19990526

Abstract (en)

[origin: WO0074398A1] The present invention relates to an apparatus and a system for managing real-time communication in a network (100), where said apparatus comprises input/output means, which are connectable to a plurality of endpoints, each endpoint being associated with at least one terminal A, B, via said network (100). The apparatus further comprises means to check the status and availability of said endpoint terminals, means to receive a request for establishing a real-time communication link from a first endpoint to a second endpoint, at least one queuing means (105) comprising at least one queue (110, 111) for each endpoint, where said request is stored, and means to perform actions (112) associated with the content of said request from said first endpoint, the status and the availability of said first and second endpoint terminals and changes in said queuing means (105). The invention also relates to a system comprising a such apparatus and method for managing real-time communication in a network (100).

IPC 1-7

**H04Q 3/64**; **H04L 29/06**; **H04M 3/428**

IPC 8 full level

**H04L 12/54** (2013.01); **H04L 12/861** (2013.01); **H04L 12/863** (2013.01); **H04L 29/06** (2006.01); **H04Q 3/64** (2006.01); **H04M 7/00** (2006.01)

CPC (source: EP)

**H04L 47/50** (2013.01); **H04L 47/621** (2013.01); **H04L 49/90** (2013.01); **H04L 65/1069** (2013.01); **H04L 65/1094** (2022.05); **H04Q 3/64** (2013.01); **H04L 69/24** (2013.01); **H04M 7/0033** (2013.01); **H04M 7/128** (2013.01); **H04Q 2213/13072** (2013.01); **H04Q 2213/13103** (2013.01); **H04Q 2213/13176** (2013.01); **H04Q 2213/13196** (2013.01); **H04Q 2213/13389** (2013.01)

Citation (search report)

See references of WO 0074398A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0074398 A1 20001207**; AU 5119300 A 20001218; EP 1186180 A1 20020313; SE 517736 C2 20020709; SE 9901909 D0 19990526; SE 9901909 L 20001127

DOCDB simple family (application)

**SE 0001023 W 20000522**; AU 5119300 A 20000522; EP 00935785 A 20000522; SE 9901909 A 19990526