

Title (en)

METHOD FOR SETTING UP A MULTIMEDIA CONNECTION IN CASE OF CASCADE CONNECTION TRANSFER

Title (de)

VERFAHREN ZUM AUFBAU EINER MULTIMEDIALEN VERBINDUNG BEI KASKADIERTER VERBINDUNGSWEITERLEITUNG

Title (fr)

PROCEDE POUR ETABLIR UNE LIAISON MULTIMEDIA EN CAS DE TRANSFERT DE LIAISON EN CASCADE

Publication

EP 1902560 A1 20080326 (DE)

Application

EP 06763526 A 20060606

Priority

- EP 2006062922 W 20060606
- DE 102005031410 A 20050705

Abstract (en)

[origin: US2008198992A1] The invention concerns a method for setting up a multimedia connection via a packet-switching computer network between at least one first calling subscriber (A-TIn) and at least one first called subscriber (B-TIn), the called subscriber terminal (B-TIn) triggering a cascade call transfer to other subscriber terminals (C-TIn, D-TIn). The invention is characterized in that the multimedia connection of the calling subscriber (A-TIn) to the terminal of the first called subscriber (B-TIn) is first set up via a network element (PR) of the computer network. Then, the terminal of the first called subscriber (B-TIn) transmits to the network element (PR) the connection transfer to another terminal (C-TIn, D-TIn) and the data associated with said other subscriber terminal (C-TIn, D-TIn). The network element (PR) then retransmits, while maintaining the multimedia connection to the calling subscriber (A-TIn), the setting up of the connection to said other subscriber terminal (C-TIn, D-TIn). The invention thus ensures in simple manner that a specific network element (PR) continues, notwithstanding the cascade call transfer, to participate in the setting up of the multimedia connection, thereby enabling the multimedia connection to be taxed, a legal interception to be performed and traffic measurements to be made.

IPC 8 full level

H04L 29/06 (2006.01); **H04M 3/54** (2006.01)

CPC (source: EP US)

H04L 12/14 (2013.01 - EP US); **H04L 12/1471** (2013.01 - EP US); **H04L 65/1096** (2013.01 - EP US); **H04M 3/2281** (2013.01 - EP US);
H04M 3/54 (2013.01 - EP US); **H04M 2207/203** (2013.01 - EP US)

Citation (search report)

See references of WO 2007003482A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2008198992 A1 20080821; AU 2006265249 A1 20070111; CN 101273605 A 20080924; DE 102005031410 A1 20070111;
DE 102005031410 B4 20070412; EP 1902560 A1 20080326; IL 188106 A0 20080320; JP 2008545350 A 20081211;
WO 2007003482 A1 20070111; ZA 200710281 B 20081126

DOCDB simple family (application)

US 99498806 A 20060606; AU 2006265249 A 20060606; CN 200680024425 A 20060606; DE 102005031410 A 20050705;
EP 06763526 A 20060606; EP 2006062922 W 20060606; IL 18810607 A 20071213; JP 2008519891 A 20060606; ZA 200710281 A 20071128