Title (en)

A COMMUNICATION SYSTEM ARCHITECTURE

Title (de)

KOMMUNIKATIONSSYSTEMARCHITEKTUR

Title (fr)

ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Publication

EP 1000500 A2 20000517 (EN)

Application

EP 98904802 A 19980203

Priority

- US 9801868 W 19980203
- US 79455597 A 19970203
- US 79411497 A 19970203
- US 79468997 A 19970203
- US 80713097 A 19970210
- US 79820897 A 19970210
- US 79527097 A 19970210
- US 79796497 A 19970210
- US 80024397 A 19970210
- US 79835097 A 19970210
- US 79744597 A 19970210
- US 79736097 A 19970210

Abstract (en)

[origin: WO9834391A2] A system and method for routing telephone calls, data and other multimedia information through a hybrid network which may include transfer of information across the internet. Profile information is utilized by the system throughout the media experience for routing, billing, monitoring, reporting and other media control functions. The system can include prioritized routing. The system can also facilitate callback sessions and present a display to a caller via a web page that includes status information pertaining to the callback session. Calls and callbacks can also be routed over the hybrid network. Through use of the system, users can manage more aspects of a network than previously possible, and may control network activities from a central site.

IPC 1-7

H04M 7/00; H04L 12/64; H04L 29/06; H04M 3/48

IPC 8 full level

H04L 29/06 (2006.01); **H04M 3/493** (2006.01); **H04M 7/00** (2006.01); **H04M 15/00** (2006.01); **H04Q 3/00** (2006.01); H04M 3/48 (2006.01); H04M 3/50 (2006.01); H04M 3/51 (2006.01); H04M 3/523 (2006.01); H04M 3/56 (2006.01)

CPC (source: EP KR)

H04L 12/28 (2013.01 - KR); **H04L 29/06** (2013.01 - EP); **H04L 69/16** (2013.01 - EP); **H04L 69/165** (2013.01 - EP); **H04L 69/169** (2013.01 - EP); **H04M 3/493** (2013.01 - EP); **H04M 7/003** (2013.01 - EP); **H04M 7/128** (2013.01 - EP); **H04M 15/00** (2013.01 - EP); **H04Q 3/0029** (2013.01 - EP); **H04Q 3/0062** (2013.01 - EP); H04M 3/48 (2013.01 - EP); H04M 3/5166 (2013.01 - EP); H04M 3/5191 (2013.01 - EP); H04M 3/523 (2013.01 - EP); H04M 3/567 (2013.01 - EP); H04M 2201/60 (2013.01 - EP); H04M 2203/5063 (2013.01 - EP); H04M 2215/0176 (2013.01 - EP)

Cited by

CN105225388A; US9625511B2; US9714972B2; US10168374B2; US10175282B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9834391 A2 19980806; **WO 9834391 A3 19981223**; **WO 9834391 A8 20000120**; **WO 9834391 A9 19990910**; AP 9901611 A0 19990930; CA 2289455 A1 19980806; CN 1262836 A 20000809; EP 1000500 A2 20000517; EP 1000500 A4 20020205; IL 131102 D0 20010128; KR 20000071228 A 20001125; NZ 336939 A 20010427; TR 199901842 T2 20001023

DOCDB simple family (application)

US 9801868 W 19980203; AP 9901611 A 19980203; CA 2289455 A 19980203; CN 98803987 A 19980203; EP 98904802 A 19980203; IL 13110298 A 19980203; KR 19997012638 A 19990803; NZ 33693998 A 19980203; TR 9901842 T 19980203