

Title (en)

GEOGRAPHICALLY DISTRIBUTED MULTIPLE APPLICATION NETWORK HAVING A CENTRAL DATABASE

Title (de)

GEOGRAPHISCH VERTEILTES MEHRFACHANWENDUNGSNETZWERK MIT ZENTRALISierter DATENBANK

Title (fr)

RESEAU D'APPLICATIONS MULTIPLES A REPARTITION GEOGRAPHIQUE AVEC UNE BASE DE DONNEES CENTRALE

Publication

EP 1125424 A1 20010822 (EN)

Application

EP 99971188 A 19991028

Priority

- US 9925328 W 19991028
- US 18143898 A 19981028

Abstract (en)

[origin: WO0025505A1] Processors capable of providing multiple telecommunications services are distributed to a number of remote locations. Each local processor provides service to callers in a certain geographic area. All of the processors are connected to a single central database which maintains application data and customer information. Each processor comprises a telecommunications switch for connecting callers to called parties. The remote processors identify the telecommunications services desired by incoming callers using automatic number identification (ANI), dial number information service (DNIS) or information input by users. Each processor is capable of providing one or more of the following services: prepaid calling, voice mail, automatic call director, interactive voice response, automated customer service, and international call back.

IPC 1-7

H04M 3/42

IPC 8 full level

H04M 3/42 (2006.01); **H04M 3/38** (2006.01); **H04M 3/44** (2006.01); **H04M 3/48** (2006.01); **H04M 3/493** (2006.01); **H04M 3/533** (2006.01); **H04M 17/00** (2006.01); **H04Q 3/72** (2006.01)

CPC (source: EP)

H04M 3/4228 (2013.01); **H04M 15/47** (2013.01); **H04M 17/00** (2013.01); **H04M 3/382** (2013.01); **H04M 3/42059** (2013.01); **H04M 3/44** (2013.01); **H04M 3/48** (2013.01); **H04M 3/493** (2013.01); **H04M 3/53325** (2013.01); **H04M 2215/0148** (2013.01); **H04M 2242/22** (2013.01); **H04Q 3/72** (2013.01)

Citation (search report)

See references of WO 0025505A1

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 0025505 A1 20000504; AU 1239200 A 20000515; EP 1125424 A1 20010822

DOCDB simple family (application)

US 9925328 W 19991028; AU 1239200 A 19991028; EP 99971188 A 19991028