Title (en)

BROADBAND MID-NETWORK SERVER

Title (de)

BREIDBAND MITTELNETZWERK SERVER

Title (fr)

SERVEUR DE MILIEU DE RESEAUX A LARGE BANDE

Publication

EP 1260067 A1 20021127 (EN)

Application

EP 01908601 A 20010111

Priority

- US 0101003 W 20010111
- US 51857500 A 20000303
- US 51852600 A 20000304

Abstract (en)

[origin: WO0167694A1] A broadband mid-network server provides high-speed, reliable, secure, flexible, high-bandwidth, and easily managed access to the Internet to accommodate all current Internet services including email, file transfer, web surfing and e-commerce, as well as new value added services such as VoIP and Real Time Video. The preferred server is scalable in terms of both bandwidth and processing power. The server includes the ability to distribute traffic across a number of Internet processing engines and, more specifically, across a number of protocol processing units provided in each engine (the bandwidth to which can be coordinated), to provide compute power and state space required for performing per user processing for a large number of users.

IPC 1-7

H04L 12/56; H04Q 11/04

IPC 8 full level

H04L 49/111 (2022.01); **H04Q 11/04** (2006.01)

CPC (source: EP)

H04L 49/205 (2013.01); **H04L 49/255** (2013.01); **H04L 49/3009** (2013.01); **H04L 49/3081** (2013.01); **H04L 49/503** (2013.01); **H04L 49/602** (2013.01); **H04L 49/608** (2013.01); **H04Q 11/0478** (2013.01); H04L 49/30 (2013.01); H04L 49/351 (2013.01); H04L 49/40 (2013.01); H04L 2012/5667 (2013.01)

Citation (search report)

See references of WO 0167694A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0167694 A1 20010913; **WO 0167694 A9 20020110**; AU 3645001 A 20010917; EP 1260067 A1 20021127

DOCDB simple family (application)

US 0101003 W 20010111; AU 3645001 A 20010111; EP 01908601 A 20010111