

Title (en)
LOAD OPTIMIZATION

Title (de)
LASTOPTIMIERUNG

Title (fr)
OPTIMISATION DE CHARGE

Publication
EP 1479009 A4 20090225 (EN)

Application
EP 03710842 A 20030204

Priority
• US 0303297 W 20030204
• US 35458802 P 20020204

Abstract (en)
[origin: WO03067731A2] Methods, computer code, and means are described that can control load in a network. In some applications, the monetary cost of operating the network can be reduced. Utilization of links in the network can be monitored. A degree of suboptimality with respect to some criteria can be assessed. In some instances, the criteria could be based at least partly one or more monetary billing structures of some subset of two or more links [Figure 8]. A subset of the forwarding decisions of one or more forwarding nodes in the network can be adjusted automatically, based at least partly on the assessing. The adjustment can attempt to reduce the degree of suboptimality.

IPC 1-7
G06F 15/173

IPC 8 full level
H04L 12/14 (2006.01); **H04L 12/24** (2006.01); **H04L 12/803** (2013.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04L 12/56** (2006.01)

CPC (source: EP)
H04L 12/14 (2013.01); **H04L 41/0213** (2013.01); **H04L 41/0826** (2013.01); **H04L 41/5009** (2013.01); **H04L 41/5019** (2013.01); **H04L 41/5029** (2013.01); **H04L 43/0882** (2013.01); **H04L 47/125** (2013.01); **H04L 67/1001** (2022.05)

Citation (search report)
• [X] US 6317792 B1 20011113 - MUNDY JOY A [US], et al
• [A] FR 2806862 A1 20010928 - PHONATIS [FR]
• [A] JP 2000312226 A 20001107 - HITACHI LTD
• See references of WO 03067731A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
WO 03067731 A2 20030814; **WO 03067731 A3 20031113**; AU 2003214992 A1 20030902; AU 2003214992 A8 20030902;
CA 2474501 A1 20030814; CA 2474501 C 20100720; CA 2704318 A1 20030814; CA 2704318 C 20130806; EP 1479009 A2 20041124;
EP 1479009 A4 20090225; IL 163148 A 20090901

DOCDB simple family (application)
US 0303297 W 20030204; AU 2003214992 A 20030204; CA 2474501 A 20030204; CA 2704318 A 20030204; EP 03710842 A 20030204;
IL 16314804 A 20040722