

Title (en)

SYSTEM AND METHOD FOR PROVIDING SCALABLE MANAGEMENT ON COMMODITY ROUTERS

Title (de)

SYSTEM UND VERFAHREN ZUR BEREITSTELLUNG EINER SKALIERBAREN VERWALTUNG AUF COMMODITY-ROUTERN

Title (fr)

SYSTEME ET PROCEDE PERMETTANT D'OBTENIR UNE GESTION EVOLUTIVE SUR DES ROUTEURS DE MARCHANDISES

Publication

EP 1611527 A1 20060104 (EN)

Application

EP 04749822 A 20040407

Priority

- US 2004010646 W 20040407
- US 46122103 P 20030407

Abstract (en)

[origin: WO2004092969A1] An apparatus, method and software arrangement for providing pattern-based decentralized network management. The apparatus is a network node (Fig. 2, #208) including a router (Fig. 2, #208) connected to at least one other network node (Fig. 2, #216) of a plurality of network nodes and a processor. The processor is configured to receive a network management program and mobile state information, determine whether to send the network management program to the at least one other network node of the plurality of network nodes, transmit the mobile state information to the at least one other network node of the plurality of network nodes, and selectively transmit the network management program based upon the determination to the at least one other network node of the plurality of network nodes.

IPC 1-7

G06F 15/173

IPC 8 full level

G06F 15/173 (2006.01); **H04L 12/24** (2006.01); **H04L 12/56** (2006.01); **H04L 12/701** (2013.01)

CPC (source: EP KR)

G06F 15/173 (2013.01 - KR); **H04L 12/28** (2013.01 - KR); **H04L 12/407** (2013.01 - KR); **H04L 12/427** (2013.01 - KR);
H04L 45/00 (2013.01 - EP KR)

Citation (search report)

See references of WO 2004092969A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004092969 A1 20041028; **WO 2004092969 A9 20050407**; AU 2004229924 A1 20041028; CA 2521814 A1 20041028;
EP 1611527 A1 20060104; JP 2006526359 A 20061116; KR 20060024358 A 20060316

DOCDB simple family (application)

US 2004010646 W 20040407; AU 2004229924 A 20040407; CA 2521814 A 20040407; EP 04749822 A 20040407; JP 2006509763 A 20040407;
KR 20057019182 A 20051007