

Title (en)
SMART ETHERNET EDGE NETWORKING SYSTEM

Title (de)
INTELLIGENTES ETHERNET-EDGE-VERNETZUNGSSYSTEM

Title (fr)
SYSTÈME DE MISE EN RÉSEAU DE PÉRIPHÉRIQUE ETHERNET INTELLIGENT

Publication
EP 2008476 A2 20081231 (EN)

Application
EP 07734176 A 20070330

Priority

- IB 2007000855 W 20070330
- US 78839006 P 20060331
- US 79649206 P 20060501
- US 44631606 A 20060602
- US 49547906 A 20060728
- US 50005206 A 20060807
- US 51950306 A 20060912
- US 70675607 A 20070215

Abstract (en)
[origin: WO2007113645A2] A system is provided for making connections in a telecommunications system that includes a network for transporting communications between selected subscriber connections, and a wireless network for coupling connections to the network. The network and wireless network are interfaced with a traffic management element and at least one radio controller shared by connections, with the traffic management element and the radio controller forming a single integrated network element. Connections are routed from the wireless network to the network via the single integrated network element. A system is provided for selecting connection paths in a telecommunications network having a multiplicity of nodes interconnected by a multiplicity of links. The system identifies multiple constraints for connection paths through the network between source and destination nodes, and identifies paths that satisfy all of the constraints for a connection path between a selected source node and a selected destination node.

IPC 8 full level
H04Q 3/00 (2006.01); **H04L 12/24** (2006.01); **H04L 12/28** (2006.01); **H04L 12/413** (2006.01); **H04L 12/56** (2006.01); **H04L 29/02** (2006.01); **H04Q 7/20** (2006.01)

CPC (source: EP)
H04L 41/5025 (2013.01); **H04L 43/0852** (2013.01); **H04L 47/125** (2013.01); **H04L 47/22** (2013.01); **H04L 47/2425** (2013.01); **H04L 47/2441** (2013.01); **H04L 47/32** (2013.01); **H04W 28/02** (2013.01); **H04L 43/50** (2013.01)

Cited by
US11973548B2

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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