

Title (en)

METHOD FOR MODIFYING A ROUTE FOR DATA PACKETS IN A PACKET-ORIENTED COMMUNICATION DATA NETWORK AND APPARATUSES THEREFOR

Title (de)

VERFAHREN ZUM MODIFIZIEREN EINER ROUTE FÜR DATENPAKETE IN EINEM PAKET-ORIENTIERTEN KOMMUNIKATIONS-DATENNETZ UND VORRICHTUNGEN DAFÜR

Title (fr)

PROCEDE POUR MODIFIER UNE VOIE D'ACHEMINEMENT POUR DES PAQUETS DE DONNEES DANS UN RESEAU DE DONNEES DE COMMUNICATION ORIENTE PAQUETS ET DISPOSITIFS CORRESPONDANTS

Publication

EP 1925135 A1 20080528 (DE)

Application

EP 06806737 A 20060830

Priority

- EP 2006065826 W 20060830
- EP 05019816 A 20050912
- EP 06806737 A 20060830

Abstract (en)

[origin: EP1763181A1] The method involves deriving of an interposed device (A1,A2) from the format and the data packet information of the data packet guiding along the route, which determine that interposed device is an interposed device. Interposed device communicates an item of routing information that an upstream device (ED1,LR1) is intended to communicate directly with a downstream device (LR2) downstream of the interposed device. The interposed device also communicates the information (ED1 TIL) of an individual address of the downstream device downstream of interposed device. The interposed device communicates to upstream device and the upstream device moves the route past the interposed device to the downstream device. An independent claim is also included for the network device.

IPC 8 full level

H04L 12/56 (2006.01)

CPC (source: EP)

H04L 45/02 (2013.01); **H04L 45/22** (2013.01); **H04L 45/28** (2013.01); **H04L 45/566** (2013.01)

Citation (search report)

See references of WO 2007031405A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1763181 A1 20070314; EP 1925135 A1 20080528; WO 2007031405 A1 20070322

DOCDB simple family (application)

EP 05019816 A 20050912; EP 06806737 A 20060830; EP 2006065826 W 20060830