

Title (en)

SIGNALLING AND TRANSPORT OF PRIORITY BASED CONTROL PROTOCOL MESSAGES OVER A SWITCHED COMMUNICATIONS NETWORK

Title (de)

SIGNALISIERUNG UND TRANSPORT VON PRIORITÄTSBASIERENDEN PROTOKOLLMELDUNGEN ÜBER EIN VERMITTELTES KOMMUNIKATIONSNETZWERK

Title (fr)

SIGNALISATION ET ACHEMINEMENT DE MESSAGES DE PROTOCOLE DE COMMANDE SUR LA BASE D'UNE PRIORITE DANS UN RESEAU DE COMMUNICATION COMMUTE

Publication

EP 1226708 A1 20020731 (EN)

Application

EP 00951102 A 20000811

Priority

- AU 0000957 W 20000811
- AU PQ220199 A 19990813

Abstract (en)

[origin: WO0113613A1] The present invention relates to a method and apparatus for managing signaling of control protocol messages in a telecommunications node. More particularly, the invention relates to priority based signaling and transporting of control protocol messages in a telecommunications node. The present invention provides a method and apparatus for managing signaling in a telecommunications node, the node having separated BC and CC functionalities, the node also having control protocol messages for communication between the functionalities, including the steps of: allocating a priority value to a control protocol message, selectively processing the control protocol message based on the allocated priority value. Preferably, the allocated priority value is mapped to a priority mechanism of a signaling transport for transmission over a switched communications network.

IPC 1-7

H04M 7/00; H04L 29/02

IPC 8 full level

H04Q 3/00 (2006.01); H04L 29/06 (2006.01)

CPC (source: EP)

H04L 65/1043 (2013.01); **H04L 65/1106** (2022.05); **H04Q 3/0025** (2013.01); **H04Q 2213/13176** (2013.01); **H04Q 2213/13196** (2013.01); **H04Q 2213/13204** (2013.01); **H04Q 2213/13209** (2013.01); **H04Q 2213/1325** (2013.01); **H04Q 2213/1329** (2013.01); **H04Q 2213/13389** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0113613 A1 20010222; AU PQ220199 A0 19990902; EP 1226708 A1 20020731; EP 1226708 A4 20030709; MX PA02001285 A 20020722

DOCDB simple family (application)

AU 0000957 W 20000811; AU PQ220199 A 19990813; EP 00951102 A 20000811; MX PA02001285 A 20000811