Title (en)

METHOD FOR ATM COMMUNICATION STATISTICAL MULTIPLEXING

Title (de)

VERFAHREN ZUM STATISTISCHEN MULTIPLEXEN VON ATM-VERBINDUNGEN

Title (fr)

PROCEDE DE MULTIPLEXAGE STATISTIQUE DE COMMUNICATIONS MTA

Publication

EP 1004221 A1 20000531 (DE)

Application

EP 98947344 A 19980727

Priority

- DE 9802109 W 19980727
- DE 19735166 A 19970813

Abstract (en)

[origin: WO9909782A1] During ATM communications a plurality of communications are transmitted through common link sections. New incoming communications are allowed on the basis of decisions made by acceptance algorithms. However only yes/no decisions are made. It is nevertheless desirable that the reserved band width required for all the communications carried out by said link sections be known. This problem is solved by the invention whereby the band width is evaluated by steps while communications are being set up/switched out, by modifying the sigma rule algorithm.

IPC 1-7

H04Q 11/04

IPC 8 full level

H04Q 11/04 (2006.01); H04L 12/70 (2013.01)

CPC (source: EP)

H04Q 11/0478 (2013.01); H04L 2012/5629 (2013.01); H04L 2012/5632 (2013.01); H04L 2012/5672 (2013.01)

Citation (search report)

See references of WO 9909782A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

WO 9909782 A1 19990225; CA 2300190 A1 19990225; EP 1004221 A1 20000531

DOCDB simple family (application)

DE 9802109 W 19980727; CA 2300190 A 19980727; EP 98947344 A 19980727