

Title (en)

METHOD OF CONTROLLING TRAFFIC IN A TELECOMMUNICATION NETWORK.

Title (de)

VERKEHRSSTEUERUNGSVERFAHREN IN EINEM FERNMELDENETZ.

Title (fr)

PROCEDE DE REGULATION DU TRAFIC DANS UN RESEAU DE TELECOMMUNICATIONS.

Publication

EP 0640269 A1 19950301 (EN)

Application

EP 93910183 A 19930512

Priority

- GB 9300972 W 19930512
- GB 9210172 A 19920512
- GB 9210173 A 19920512

Abstract (en)

[origin: WO9323962A1] A method of controlling a telecommunications network, which includes at least one local exchange connected by routes to one or more parent trunk exchanges each being one of a plurality of trunk exchanges interconnected by trunk routes, in which the method consists of applying focused overload control to at least one trunk exchange of the network when the Bids per Circuit per Hour (BCH) along a primary traffic route from a parent trunk exchange to the local exchange exceed a certain threshold and the magnitude of a decrease in the average Answer Seizure Ratio (ASR) on the trunk primary traffic route to the parent exchange over a measurement period exceeds an other threshold. The focused overload controls are call gapping controls, and the measurement period is approximately five minutes.

IPC 1-7

H04Q 3/66; **H04M 3/36**

IPC 8 full level

H04M 3/22 (2006.01); **H04M 3/36** (2006.01); **H04Q 3/66** (2006.01)

CPC (source: EP)

H04M 3/36 (2013.01); **H04Q 3/66** (2013.01)

Citation (search report)

See references of WO 9323962A1

Designated contracting state (EPC)

DE DK ES FR GB IE IT NL SE

DOCDB simple family (publication)

WO 9323962 A1 19931125; CA 2135633 A1 19931125; CA 2135633 C 19980714; EP 0640269 A1 19950301; JP H08500219 A 19960109; SG 52408 A1 19980928

DOCDB simple family (application)

GB 9300972 W 19930512; CA 2135633 A 19930512; EP 93910183 A 19930512; JP 51999093 A 19930512; SG 1996004036 A 19930512