

Title (en)

METHOD AND DEVICE FOR OPTIMISING THE CAPACITY OF A COMMUNICATION NETWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR OPTIMIERUNG DER AUSLASTUNG EINES KOMMUNIKATIONSNETZES

Title (fr)

PROCEDE ET DISPOSITIF POUR OPTIMISER L'UTILISATION D'UN RESEAU DE COMMUNICATION

Publication

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Application

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Abstract (en)

[origin: WO2006021535A1] The invention relates to a method and to a device for determining an admittance threshold value which is optimised in relation to the transmission of traffic in a communication network with limited access. According to the invention, the probability of non-admittance of traffic is determined and weighed according to the admittance threshold value. Also, the probability of non-compliance of at least one service quality characteristic is determined and weighed during the transfer of traffic according to the admittance threshold value. The optimum admittance threshold value for traffic is determined according to the weighted probabilities.

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