Title (en)

METHOD FOR DETERMINING A COMMUNICATION PATH IN A COMMUNICATION NETWORK BETWEEN TWO NEIGHBORING NETWORK NODES

Title (de)

VERFAHREN ZUM ERMITTELN EINES VERBINDUNGSWEGES IN EINEM KOMMUNIKATIONSNETZ ZWISCHEN ZWEI BENACHBARTEN NETZKNOTEN

Title (fr)

PROCEDE POUR DETERMINER UNE VOIE DE COMMUNICATION DANS UN RESEAU DE COMMUNICATION ENTRE DEUX NOEUDS DE RESEAU VOISINS

Publication

EP 1157586 A1 20011128 (DE)

Application

EP 00912338 A 20000202

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Abstract (en)

[origin: WO0051396A1] In order to authorize a connection between two neighboring network nodes (N1, N4) in a connecting line bundle (TG) consisting of several connecting lines, a search algorithm determines on which of the connecting lines (T1,..., Tn) can the connection still be established. To this end, said new connection is initially classified. In accordance with said classification, different search cycles are executed to detect a connection line with sufficient free residual transmission capacity. The connection is rejected in case of an unsuccessful search.

IPC 1-7

H04Q 11/04; H04L 12/56

IPC 8 full level

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CPC (source: EP)

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