Title (en)
METHOD FOR EVALUATING ROUTES IN A COMMUNICATIONS NETWORK

Title (de)
VERFAHREN ZUR BEWERTUNG VON ROUTEN IN EINEM KOMMUNIKATIONSNETZ

Title (fr)
PROCEDE D'EVALUATION DE TRAJETS DANS UN RESEAU DE COMMUNICATION

Publication
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Application
EP 00922659 A 20000420

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Abstract (en)
[origin: WO0069210A2] The aim of the invention is to evaluate routes R in a communications network (KN) consisting of switching nodes (K) and of transmission paths (U). To this end, modified link costs (L) are established from link costs (LK) assigned to the transmission paths (U), preferably using random numbers, and the routes (R) are evaluated according to the modified link costs (L). If the modified link costs (L) are established with each call request, connections (V), which can be set-up along a number of routes (R) with identical minimal route costs (RK), are evenly distributed on these routes (R) while retaining existing routing algorithms.

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H04L 45/10 (2013.01); **H04L 45/12** (2013.01); **H04Q 11/0478** (2013.01); H04L 2012/562 (2013.01); H04L 2012/5623 (2013.01)

Citation (search report)
See references of WO 0069210A2

Citation (examination)
GHOSH R. ET AL: "SYMMETRICAL ROUTES AND REVERSE PATH CONGESTION CONTROL", Retrieved from the Internet <URL:http://www.cs.wustl.edu/cs/cs/publications.html> [retrieved on 200306]

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