

Title (en)

TELECOMMUNICATIONS NETWORK DISTRIBUTED RESTORATION METHODS AND SYSTEMS

Title (de)

VERFAHREN UND SYSTEMEN ZUR VERTEILTER WIEDERHERSTELLUNG EINES FERNMELDENETZES

Title (fr)

PROCEDES ET SYSTEMES DE RETABLISSEMENT DE RESEAU DE TELECOMMUNICATION DISTRIBUE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0152591A1] A network wherein a plurality of links connects a plurality of nodes such as cross-connects in a communication circuit network with paths interconnecting the nodes, and with there being spare capacity between a sufficient number of nodes to accommodate at least some rerouting of traffic immediately upon detection of a break in a traffic span in the network so as to restore circuit continuity within a predetermined maximum time using an improved failure detection, isolation, and recovery scheme.

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