

Title (en)

A METHOD AND SYSTEM FOR VERIFYING CONNECTIVITY OF MULTI- SEGMENT PSEUDO-WIRES BY TRACING

Title (de)

VERFAHREN UND SYSTEM ZUM VERIFIZIEREN DER KONNEKTIVITÄT VON MEHRSEGMENTIGEN PSEUDODRÄHTEN DURCH TRACING

Title (fr)

PROCÉDÉ ET SYSTÈME POUR LA VÉRIFICATION DE LA CONNECTIVITÉ DES PSEUDO-FILS MULTISEGMENTS PAR TRAÇAGE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008047332A2] A method for testing connectivity of a multi-segment pseudo-wire in a packet switched network, the method comprising: (a) sending an echo request message from a first provider edge device to a second provider edge device for a first segment of the multi-segment pseudo-wire between the first provider edge device and the second provider edge device; and, (b) receiving an echo reply message from the second provider edge device in response to the echo request message, the echo reply message: confirming connectivity of the first segment; indicating whether there is a second segment in the multi-segment pseudo-wire between the second provider edge device and a third provider edge device; and, if there is a second segment, including information pertaining to the second segment.

IPC 8 full level

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