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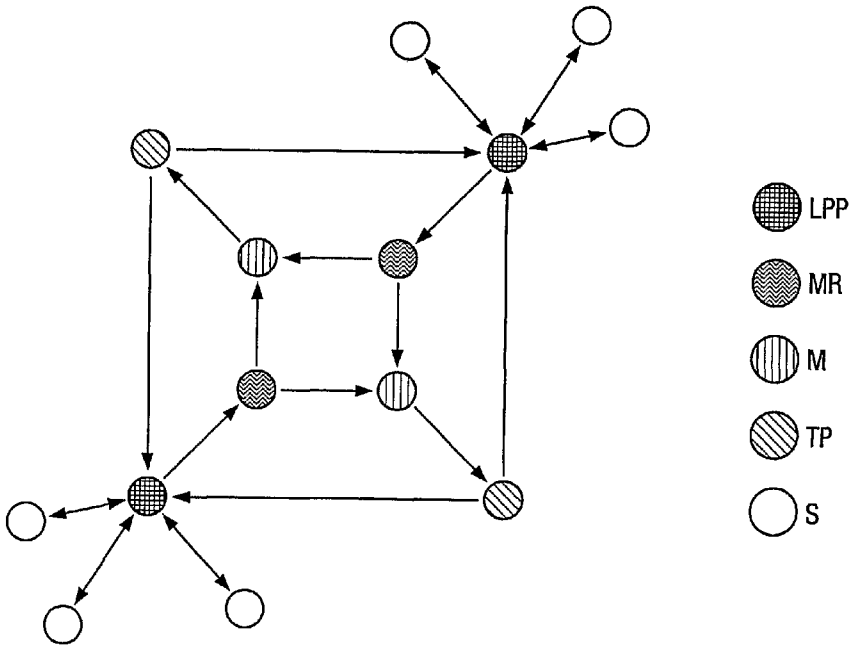
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(54) Title: SELF-MANAGED MEDIATED INFORMATION FLOW



(57) Abstract: There is provided a method for mediating the flow of messages in a computer network having a mediation architecture that includes a plurality of logical nodes arranged in a logical mediation cycle. The method provides algorithms for: handing mediation tasks over between mediator nodes; reconfiguring the logical topology of the mediation architecture in response to a change request while maintaining system invariants; and refining the structure of the mediation architecture by adding whole subnetworks in place of single nodes. The method also addresses failure detection and recovery.

WO 2005/013554 A2

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