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Vaarala et al.

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(54) **METHOD AND NETWORK FOR ENSURING
SECURE FORWARDING OF MESSAGES**

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H04L 9/00 (2006.01)
(52) **U.S. Cl.** 713/161; 713/151; 380/247;
455/432.1; 455/436; 370/401
(58) **Field of Classification Search** 713/161;
380/247

See application file for complete search history.

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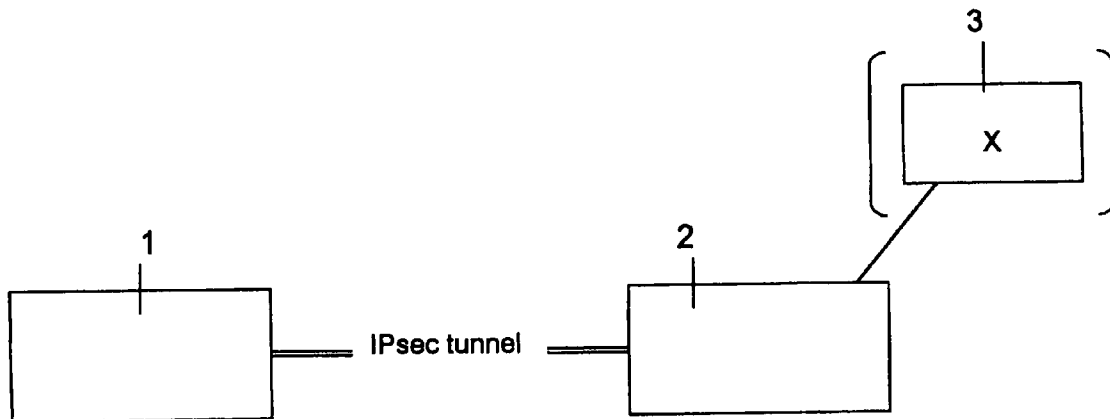
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(57) **ABSTRACT**

The method and network ensure secure forwarding of a message in a telecommunication network that has at least one first terminal and another terminal. The first terminal moves from a first address to a second address. A secure connection between the first address of the first terminal and the other terminal defining at least the addresses of the two terminals is established. When the first terminal moves from the first address to a second address, the connection is changed to be between the second address and to the other terminal by means of a request from the first terminal and preferably a reply back to the first terminal.

7 Claims, 5 Drawing Sheets



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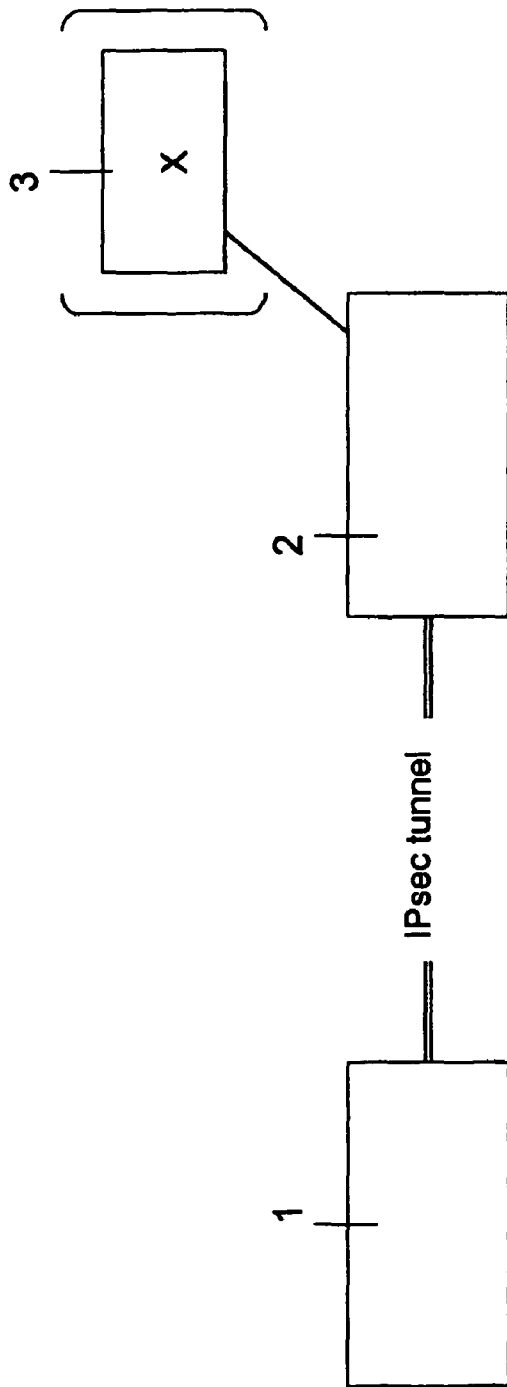


FIG. 1

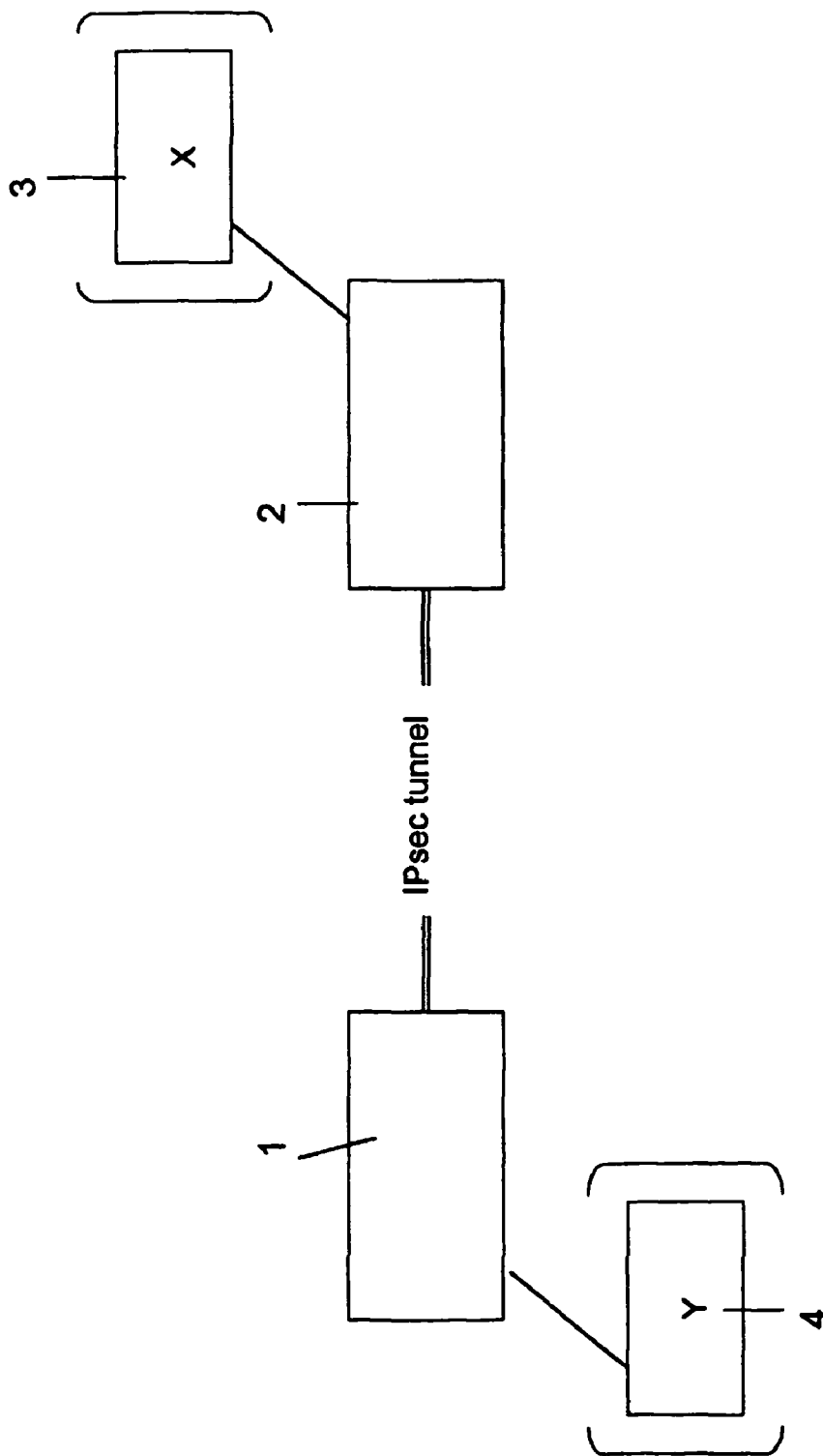


FIG. 2



FIG. 3

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