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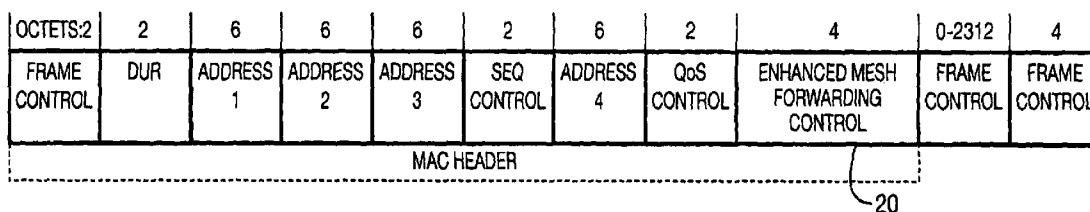
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(54) Title: METHOD AND SIGNALING PROCEDURE FOR TRANSMISSION OPPORTUNITY USAGE IN A WIRELESS MESH NETWORK



(57) Abstract: In accordance with a preferred embodiment, the present invention comprises a method for using the remaining TxOP time by the peer node to forward traffic to a different destination, a method for using the remaining TxOP time by the original node to send traffic to a different destination, a method for using the remaining TxOP time by a neighbor to send traffic to the original node, a method for using the remaining TxOP time by a neighbor to send traffic to another node, a method to signal the reuse rules of the remaining TxOP time, and a method to efficiently relinquish/truncate a TxOP to reset the NAV for the neighborhood.

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