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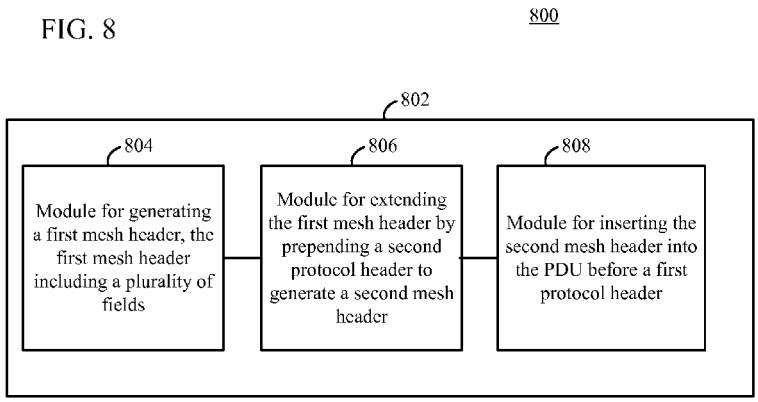
(54) **Title**: APPARATUS AND METHODS FOR TRANSMITTING DATA OVER A WIRELESS MESH NETWORK

FIG. 8



(57) **Abstract**: Methods and apparatus for transmitting data over a wireless mesh network include generating a first mesh header having a plurality of fields, and extending the first mesh header by prepending a protocol header to generate a second mesh header. The second mesh header may be inserted into a protocol data unit for transmitting the protocol data unit via the mesh network.

WO 2009/134982 A1