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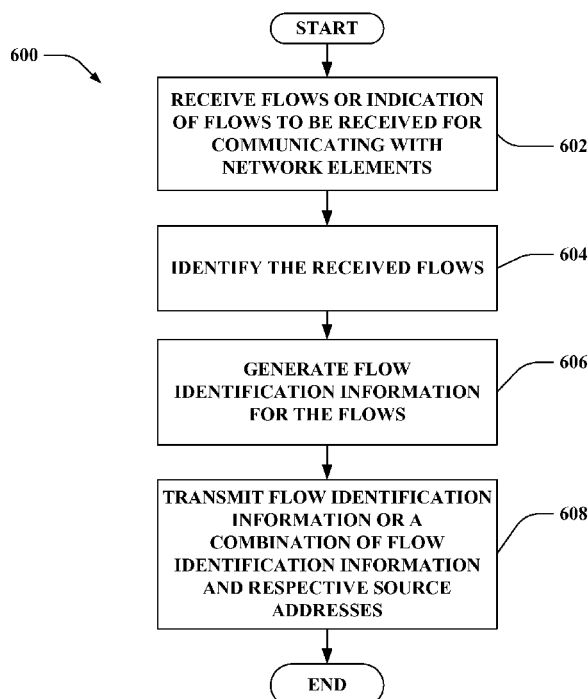


FIG. 6

(57) Abstract: Systems and methodologies are described that facilitate tunneling within wireless communication systems. Flow identification information is dynamically generated for data flows within a communication system. This flow identification information assists in determining appropriate flow specific policies to be applied with respective data flows. The flow identification information along with the flow specific policies can be communicated to an access mechanism which transmits the data flows in accordance with the flow specific policies. Different aspects relate to using source addresses in combination with the flow identification information for identifying different IP flows originating at a plurality of sources. The flow identification information also facilitates in verifying if different flows are transmitted in accordance with appropriate rules. The generated data flows are transmitted with respective flow identification information in order to facilitate the verification process.



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