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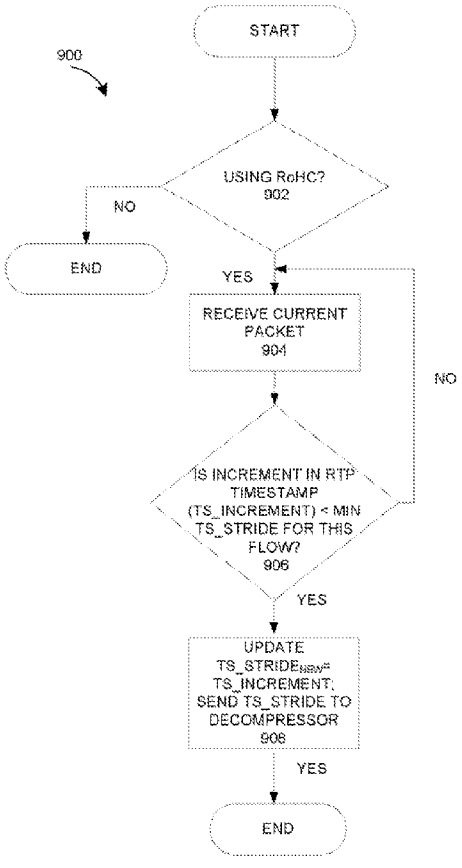
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(54) Title: METHOD AND APPARATUS FOR ENHANCING ROHC PERFORMANCE WHEN ENCOUNTERING SILENCE SUPPRESSION



(57) Abstract: Examples disclosed herein relate to methods and systems for enhancing performance of robust header compression (RoHC) compressor when encountering silence suppression. In one example, an RTP timestamp increment is calculated for successive packets, until a predetermined number of packets have a constant timestamp increment value. The constant RTP timestamp increment value is assigned as a timestamp stride (TS_STRIDE) value for compression, the value of each RTP timestamp (TS) is scaled by timestamp stride (TS_STRIDE) and the header is compressed using the assigned value.

WO 2007/112140 A3

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