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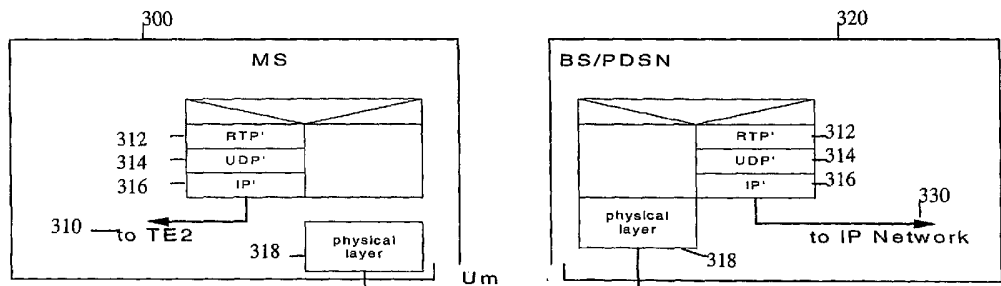
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(54) Title: METHOD AND APPARATUS FOR PROVIDING REAL-TIME PACKETIZED VOICE AND DATA SERVICES OVER A WIRELESS COMMUNICATION NETWORK



(57) Abstract: A novel method and apparatus for transmitting voice traffic and data traffic over a circuit-switched network and a packet-switched network are presented. A new service option is introduced that allows a circuit-switched network to strip off IP/UDP/RTP header information from an internet protocol packet that may or may not be carrying multimedia payloads. Selectively eliminating the reliability measures in the RLP layer allows the circuit-switched network to reduce the delay associated with data traffic, and thus satisfy the more stringent delay requirements of voice traffic.



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INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 97 16007 A (SAKSANEN PAULI ;FINLAND TELECOM OY (FI); KARHAPAEAE TUOMO (FI)) 1 May 1997 (1997-05-01) abstract page 3, line 5 - line 31 page 5, line 22 -page 6, line 9 page 8, line 10 -page 10, line 15 -----	1-19

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/US 01/25573

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