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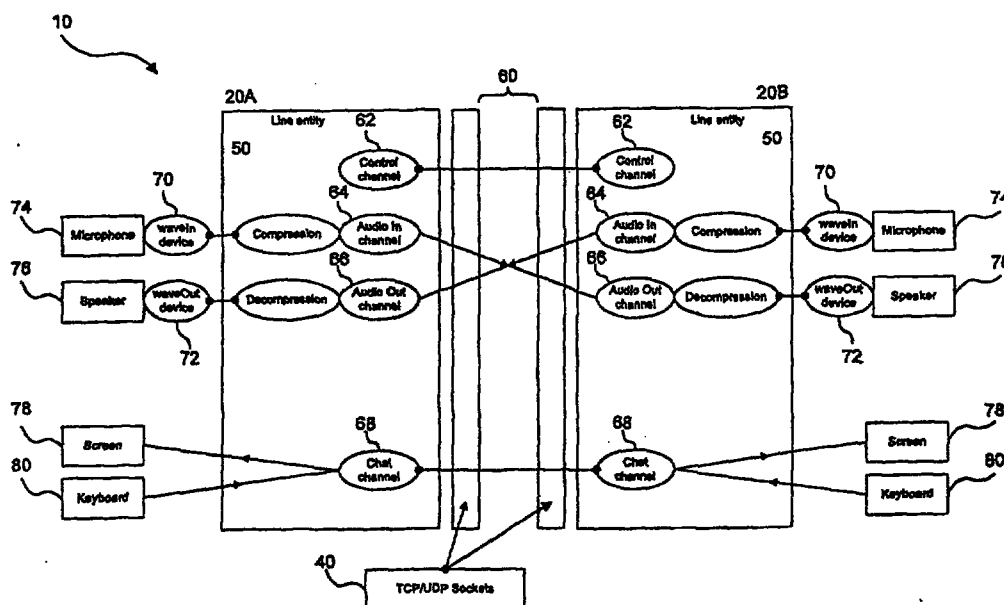
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(54) Title: SYSTEM AND METHOD FOR DYNAMICALLY RECONFIGURABLE PACKET TRANSMISSION



(57) Abstract

A method and system for packet-switched voice communication between two remote points over a randomly connected network such as the Internet include use of a first index to serialize the outgoing packets, and a return index to confirm receipt. In the event the return index indicates an unacceptable number of packets have not been received at their destination within a limited time, the system causes at least some of the lost packets to be retransmitted, allowing a more complete recreation of the sender's voice of the random connection.