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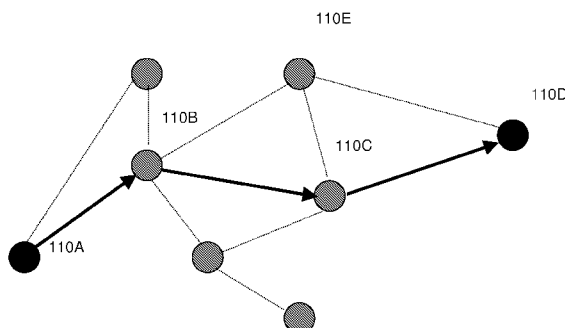
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100



(57) Abstract: In a communication network (100), a method (400) of reserving X slots (610) for transmitting data from a source device (110A) to a destination device (110D) via multi-hop relay includes sending a first hop reservation request from the source device (110A) to a second device (110), for transmitting data from the source device to the destination device. The first hop reservation request identifies the source device, the destination device, and X proposed slots (610) to be reserved for the first hop. The source device then receives a first message, addressed to the source device from the second device, indicating that the first hop reservation request is pending and that the X slots proposed by the source device have been reserved by the second device. Later, the source device receives a subsequent message indicating whether a final hop reservation request has been accepted by the destination device.

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