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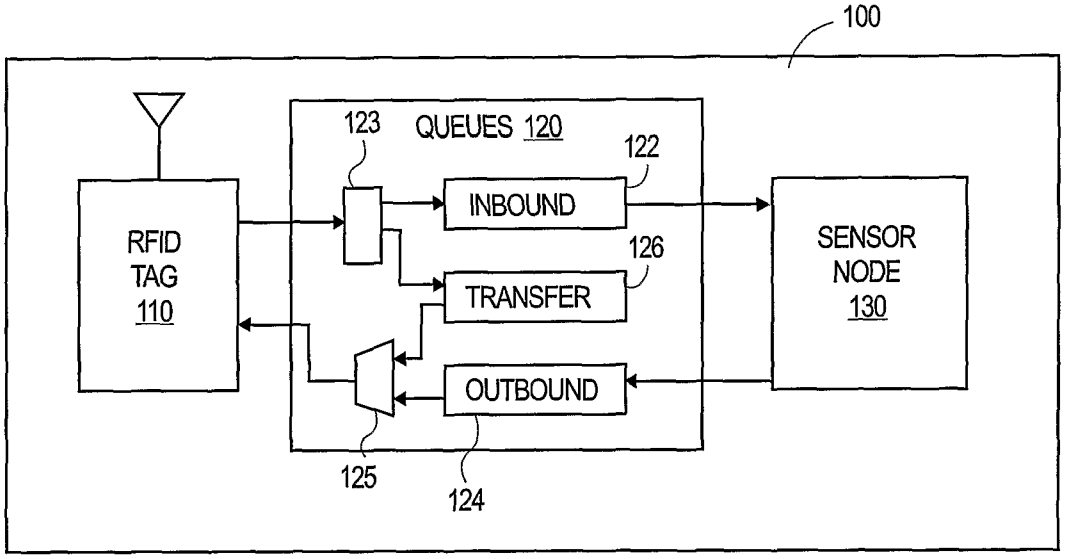
(54) Title: MESH NETWORKING WITH RFID COMMUNICATIONS



(57) Abstract: A network of devices that use radio frequency identification (RFID) technology for communications may establish an ad hoc configuration for the network by identifying which RFID tags are shared by which RFID readers, and by creating and maintaining a distributed database of those configurations to facilitate the routing of communications between any two nodes in the network.

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