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(54) Title: MULTIPLEXING SCHEDULING METHOD FOR IAB NETWORK AND IAB NODE

(54) 发明名称: IAB网络的复用调度方法和IAB节点

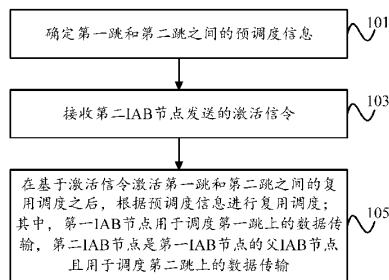


图 2

- 101 Determine pre-scheduling information between a first hop and a second hop
103 Receive activation signaling sent by a second IAB node
105 Perform multiplexing scheduling according to the pre-scheduling information after activating multiplexing scheduling between the first hop and the second hop on the basis of the activation signaling, wherein the first IAB node is used for scheduling data transmission on the first hop, and the second IAB node is a parent IAB node of the first IAB node and is used for scheduling data transmission on the second hop

(57) Abstract: Disclosed in embodiments of the present invention are a multiplexing scheduling method for an IAB network and an IAB node. The method comprises: determining pre-scheduling information between a first hop and a second hop; receiving activation signaling sent by a second IAB node; and performing multiplexing scheduling according to the pre-scheduling information after activating multiplexing scheduling between the first hop and the second hop on the basis of the activation signaling, wherein the first IAB node is used for scheduling data transmission on the first hop, and the second IAB node is a parent IAB node of the first IAB node and is used for scheduling data transmission on the second hop.

(57) 摘要: 本发明实施例公开了一种IAB网络的复用调度方法和IAB节点, 其中, 所述方法包括: 确定第一跳和第二跳之间的预调度信息; 接收第二IAB节点发送的激活信令; 在基于激活信令激活第一跳和第二跳之间的复用调度之后, 根据预调度信息进行复用调度; 其中, 第一IAB节点用于调度第一跳上的数据传输, 第二IAB节点是第一IAB节点的父IAB节点且用于调度第二跳上的数据传输。

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— 包括国际检索报告(条约第21条(3))。