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(81) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU,

(54) Title: RESOURCE ALLOCATION METHOD AND TERMINAL DEVICE

(54) 发明名称: 资源分配的方法和终端设备

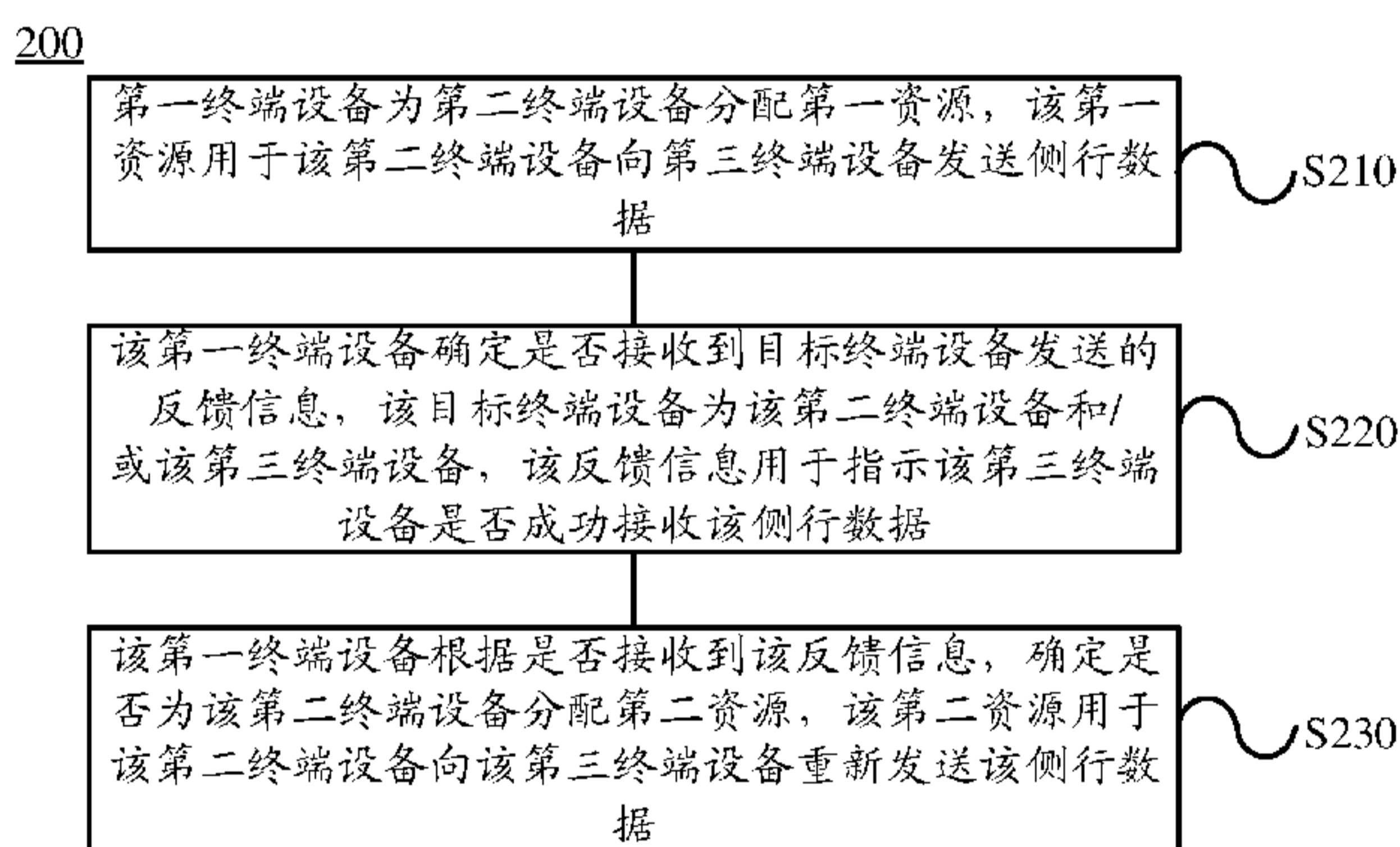


图5

- S210 A first terminal device allocates a first resource to a second terminal device, the first resource being used for sending sidelink data to a third terminal device by the second terminal device
- S220 The first terminal device determines whether feedback information sent by a target terminal device is received, the target terminal device being the second terminal device and/or the third terminal device, and the feedback information being used for indicating whether the third terminal device successfully receives the sidelink data
- S230 The first terminal device determines, according to whether the feedback information is received, whether to allocate a second resource to the second terminal device, the second resource being used for resending the sidelink data to the third terminal device by the second terminal device

(57) Abstract: Embodiments of the present application relate to a resource allocation method and a terminal device. The method comprises: a first terminal device allocates a first resource to a second terminal device, the first resource being used for sending sidelink data to a third terminal device by the second terminal device; the first terminal device determines whether feedback information sent by a target terminal device is received, the target terminal device being the second terminal device and/or the third terminal device, and the feedback information being used for indicating whether the third terminal device successfully receives the sidelink data; and the first

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(84) 指定国(除另有指明, 要求每一种可提供的地区保护): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), 欧亚 (AM, AZ, BY, KG, KZ, RU, TJ, TM), 欧洲 (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

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terminal device determines, according to whether the feedback information is received, whether to allocate a second resource to the second terminal device, the second resource being used for resending the sidelink data to the third terminal device by the second terminal device. According to the resource allocation method and the terminal device in the embodiments of the present application, allocation of a retransmission resource can be achieved in the case that a terminal device allocates a transmission resource to another terminal device.

(57) 摘要: 本申请实施例涉及资源分配的方法和终端设备。该方法包括: 第一终端设备为第二终端设备分配第一资源, 该第一资源用于该第二终端设备向第三终端设备发送侧行数据; 该第一终端设备确定是否接收到目标终端设备发送的反馈信息, 该目标终端设备为该第二终端设备和/或该第三终端设备, 该反馈信息用于指示该第三终端设备是否成功接收该侧行数据; 该第一终端设备根据是否接收到该反馈信息, 确定是否为该第二终端设备分配第二资源, 该第二资源用于该第二终端设备向该第三终端设备重新发送该侧行数据。本申请实施例的资源分配的方法和终端设备, 可以在终端设备为其他终端设备分配传输资源的情况下, 实现重传资源的分配。