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(19) 世界知识产权组织
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- (26) 公布语言: 中文
- (71) 申请人: **OPPO 广东移动通信有限公司 (GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.)** [CN/CN]; 中国广东省东莞市长安镇乌沙海滨路 18 号, Guangdong 523860 (CN)。
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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, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL,

(54) **Title:** PARTIAL SENSING-BASED RESOURCE SELECTION METHOD AND APPARATUS, DEVICE, AND STORAGE MEDIUM

(54) 发明名称: 部分侦听的资源选择方法、装置、设备及存储介质

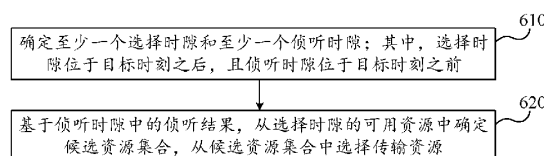


图 6

- 610 Determine at least one selection slot and at least one sensing slot, the selection slot being after a target moment, and the sensing slot being before the target moment
- 620 Determine a candidate resource set from available resources of the selection slot on the basis of the sensing result in the sensing slot, and select a transmission resource from the candidate resource set

(57) **Abstract:** The present application relates to the technical field of communications, and discloses a partial sensing-based resource selection method and apparatus, a device, and a storage medium. The method comprises: determining at least one selection slot and at least one sensing slot, the selection slot being after a target moment, and the sensing slot being before the target moment; and determining a candidate resource set from available resources of the selection slot on the basis of the sensing result in the sensing slot, and selecting a transmission resource from the candidate resource set. In the present application, during partial sensing-based resource selection, by determining the positions of the selection slot and the sensing slot, the selection slot is after the target moment, and the sensing slot is before the target moment, such that it can be ensured that when a candidate resource set for data transmission is determined from the available resources of the selection slot, there will not be a slot in which no sensing is performed, thereby ensuring the accuracy and reliability of resource selection.

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ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, WS, ZA, ZM, ZW。

- (84) 指定国 (除另有指明, 要求每一种可提供的地区
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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,
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本国际公布:

- 包括国际检索报告 (条约第21条(3))。
- 包括关于许可根据细则91.1对明显错误进行更正
的信息 (细则48.2(i))。

(48) 更正本的公布日:

2023 年 2 月 16 日 (16.02.2023)

(15) 更正内容:

见 2023 年 2 月 16 日 (16.02.2023) 公布的公告

(57) 摘要: 本申请公开了一种部分侦听的资源选择方法、装置、设备及存储介质, 涉及通信技术领域。所述方法包括: 确定至少一个选择时隙和至少一个侦听时隙; 其中, 选择时隙位于目标时刻之后, 且侦听时隙位于目标时刻之前; 基于侦听时隙中的侦听结果, 从选择时隙的可用资源中确定候选资源集合, 从候选资源集合中选择传输资源。本申请在部分侦听的资源选择过程中, 通过对选择时隙和侦听时隙的位置进行确定, 以使得选择时隙位于目标时刻之后, 侦听时隙位于目标时刻之前, 这样就能够保证在从选择时隙的可用资源中确定用于数据传输的候选资源集合时, 不会存在还未侦听的时隙, 从而保证资源选择的准确性和可靠性。