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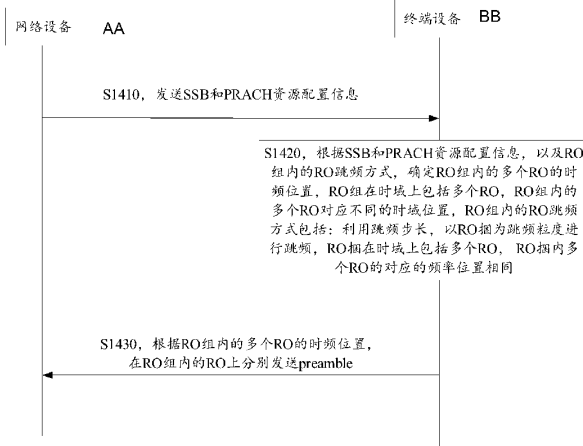
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(54) Title: TRANSMISSION METHOD AND COMMUNICATION APPARATUS

(54) 发明名称: 一种传输方法和通信装置

方法1400 CC



- S1401 Send an SSB and PRACH resource configuration information
- S1402 Determine time-frequency positions of a plurality of ROs in an RO group according to the SSB, the PRACH resource configuration information, and an RO frequency hopping mode in the RO group, wherein the RO group comprises a plurality of ROs in the time domain, the plurality of ROs in the RO group correspond to different time domain positions, and the RO frequency hopping mode in the RO group comprises: performing frequency hopping by means of a frequency hopping step size by using an RO bundle as frequency hopping granularity, the RO bundle comprising a plurality of ROs in the time domain, and the plurality of ROs in the RO bundle corresponding to a same frequency position
- S1403 According to the time-frequency positions of the plurality of ROs in the RO group, respectively send preambles on the ROs in the RO group
- AA Network device
- BB Terminal device
- CC Method 1400

图 14

(57) Abstract: A transmission method and a communication apparatus. The method comprises: receiving an SSB and PRACH resource configuration information; determining time-frequency positions of a plurality of ROs in an RO group according to the SSB, the PRACH resource configuration information, and an RO frequency hopping mode in the RO group, wherein the RO group comprises a plurality of ROs in the time domain, the plurality of ROs in the RO group correspond to different time domain positions, and the RO frequency hopping mode in the RO group comprises: not performing frequency hopping among ROs belonging to a same time slot in the RO group, or performing, by means of a frequency hopping step size, frequency hopping among ROs that do not belong to a same time slot; or not performing frequency hopping among ROs belonging to a plurality of adjacent time slots in the RO group, or performing, by means of a frequency hopping step size, frequency hopping among ROs that do not belong to a plurality of adjacent time slots; and

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CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, 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, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

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according to the time-frequency positions of the plurality of ROs in the RO group, respectively sending preambles on the plurality of ROs comprised in the RO group.

(57) 摘要: 一种传输方法和通信装置, 包括: 接收SSB和PRACH资源配置信息; 根据SSB和PRACH资源配置信息, 以及RO组内的RO跳频方式, 确定RO组内的多个RO的时频位置, RO组在时域上包括多个RO, RO组内的多个RO对应不同的时域位置; RO组内的RO跳频方式包括: RO组内属于同一个时隙内的RO不跳频, 或者不属于同一个时隙内的RO利用跳频步长进行跳频; 或者, RO组内属于相邻的多个时隙内的RO不跳频, 或者不属于相邻的多个时隙内的RO利用跳频步长进行跳频; 根据RO组内的多个RO的时频位置, 在RO组包括的多个RO上分别发送前导码preamble。