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(71) 申请人: 华为技术有限公司 (HUAWEI TECHNOLOGIES CO., LTD.) [CN/CN]; 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN)。

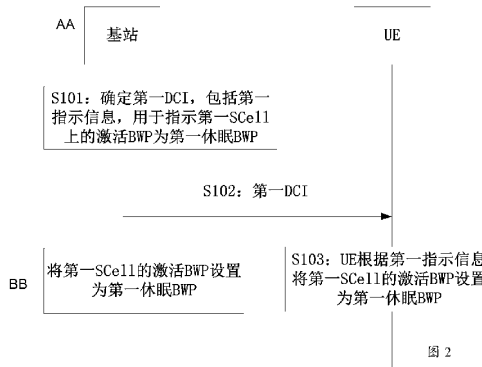
(72) 发明人: 高飞 (GAO, Fei); 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN)。黄秀璇 (HUANG, Xiuxuan); 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN)。花梦 (HUA, Meng); 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN)。丁梦颖 (DING, Mengying); 中国广东省深圳市龙岗区坂田华为总部办公楼, Guangdong 518129 (CN)。

(74) 代理人: 北京同达信恒知识产权代理有限公司 (TDIP & PARTNERS); 中国北京市西城区裕民路18号北环中心A座2002, Beijing 100029 (CN)。

(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: COMMUNICATION METHOD AND APPARATUS

(54) 发明名称: 一种通信方法及装置



S101 Determine first DCI, which comprises first indication information, wherein the first indication information is used for indicating that an activated BWP on a first SCell is a first dormant BWP
S102 First DCI
S103 The UE sets the activated BWP of the first SCell as the first dormant BWP on the basis of the first indication information
AA Base station
BB Set the activated BWP of the first SCell as the first dormant BWP

图 2

(57) Abstract: A communication method and apparatus, which relate to the technical field of mobile communications, and are used for providing a secondary cell dormancy indication scheme based on single DCI, so as to reduce the power consumption of a terminal device. The method comprises: indicating, by means of first indication information in single DCI, an activated BWP of a first secondary cell to be a first dormant BWP, so as to indicate a secondary cell which enters a dormant state. In addition, N scheduled cells can also be indicated by means of second indication information of the single DCI, wherein the N scheduled cells do not comprise the first secondary

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cell, and thus the secondary cell which enters the dormant state can be indicated by means of the single DCI, and the scheduled cells are indicated by means of the same single DCI. Moreover, when the N scheduled cells comprise the first secondary cell, data transmission can be preferentially performed in the first secondary cell, that is, the first secondary cell does not enter the dormant state.

(57) 摘要: 一种通信方法及装置, 涉及移动通信技术领域, 用以提供基于 **single DCI** 的辅小区休眠指示方案, 以降低终端设备的功耗。该方法包括: 可以通过 **single DCI** 中的第一指示信息指示第一辅小区的激活BWP为第一休眠BWP, 以指示进入休眠态的辅小区。另外, 还可以通过 **single DCI** 的第二指示信息指示N个被调度的小区, 其中, N个被调度的小区不包括第一辅小区, 因此, 可通过 **single DCI** 指示进入休眠态的辅小区, 并且通过同一 **single DCI** 指示被调度的小区。此外, 在N个被调度的小区包括第一辅小区时, 可以优先在第一辅小区进行数据传输, 即第一辅小区不进行休眠。