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(54) Title: METHOD AND DEVICE FOR DETERMINING FIRST PAGING FRAME CORRESPONDING TO PAGING EARLY INDICATION (PEI), AND READABLE STORAGE MEDIUM

(54) 发明名称: 一种确定寻呼预告指示PEI对应的首寻呼帧的方法、装置及可读存储介质

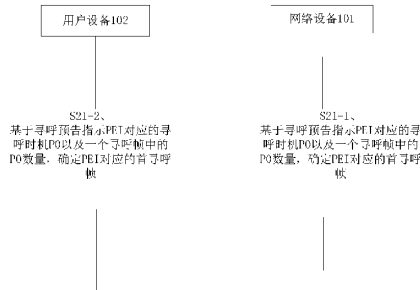


图 2

- 101 Network equipment
102 User equipment
S21-1 Determine, on the basis of a paging occasion (PO) corresponding to paging early indication (PEI) and the number of POs in a paging frame, a first paging frame corresponding to the PEI
S21-2 Determine, on the basis of a paging occasion (PO) corresponding to paging early indication (PEI) and the number of POs in a paging frame, a first paging frame corresponding to the PEI

(57) Abstract: The present disclosure provides a method and device for determining a first paging frame corresponding to PEI, equipment, and a storage medium. The method is applicable to a wireless communication system, and comprises: determining, according to one or more paging occasions (PO) corresponding to paging early indication (PEI) and the number of POs in a paging frame, a first paging frame corresponding to the PEI. In the present disclosure, network equipment and/or user equipment can determine, on the basis of POs corresponding to PEI and the number of POs in a paging frame, the first paging frame corresponding to the PEI, thereby

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providing a basis for determining PEI location. In this way, the PEI location can be accurately determined, and the user equipment can accurately receive PEI DCI, thereby improving communication efficiency.

(57) 摘要: 本公开提供了一种确定PEI对应的首寻呼帧的方法、装置、设备及存储介质, 此方法应用于无线通信系统, 包括: 根据寻呼预告指示PEI对应的一个或多个寻呼时机PO以及一个寻呼帧中的PO数量, 确定所述PEI对应的首寻呼帧。本公开中, 网络设备和/或用户设备可以基于PEI对应的PO以及一个寻呼帧中的PO数量确定PEI对应的首寻呼帧, 为确定PEI的位置提供前提, 从而可以准确确定PEI的位置, 使用户设备准确接收PEI DCI, 提高通信效率