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本国际公布:

— 包括国际检索报告 (条约第21条 (3))。

(54) Title: METHOD AND APPARATUS FOR CONFIGURING DOWNLINK CONTROL CHANNEL, METHOD AND APPARATUS FOR DETERMINING DOWNLINK CONTROL CHANNEL, AND DEVICE AND MEDIUM

(54) 发明名称: 一种配置、确定下行控制信道的方法、装置、设备及介质

配置DCI调度的多TTI PDSCH包括以下至少一种: 第一类PDSCH、第二类PDSCH; 其中, 所述第一类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移小于预设阈值, 所述第二类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移大于或等于所述预设阈值

S11 Configure multi-TTI PDSCHs scheduled by DCI to comprise at least one of the following: a first type of PDSCHs and a second type of PDSCHs, wherein a scheduling offset between each PDSCH in the first type of PDSCHs and a PDCCH of the DCI is less than a preset threshold value, and a scheduling offset between each PDSCH in the second type of PDSCHs and the PDCCH of the DCI is greater than or equal to the preset threshold value

图 1

(57) Abstract: Provided in the embodiments of the present disclosure are a method and apparatus for configuring a downlink control channel, a method and apparatus for determining a downlink control channel, and a device and a medium, which are applied to the technical field of wireless communications. The method for configuring a downlink control channel comprises: configuring multi-TTI PDSCH scheduled by DCI to comprise at least one of the following: a first type of PDSCHs and a second type of PDSCHs, wherein a scheduling offset between each PDSCH in the first type of PDSCHs and a PDCCH of the DCI is less than a preset threshold value, and a scheduling offset between each PDSCH in the second type of PDSCHs and the PDCCH of the DCI is greater than or equal to the preset threshold value. In the embodiments of the present disclosure, multi-TTI PDSCHs scheduled by DCI are configured as comprising only the first type of PDSCHs, or only the second type of PDSCHs, or both the first type of PDSCHs and the second type of PDSCHs, the scheduling offset between each PDSCH in the first type of PDSCHs and the PDCCH of the DCI is less than the preset threshold value, and the scheduling offset between each PDSCH in the second type of PDSCHs and the PDCCH of the DCI is greater than or equal to the preset threshold value, such that the multi-TTI PDSCHs scheduled by the DCI comprise PDSCHs in various manners, thereby improving the compatibility of DCI scheduling.

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WO 2022/193135 A1

(57) 摘要：本公开实施例提供了一种配置、确定下行控制信道的方法、装置、设备及介质，应用于无线通信技术领域，其中配置下行控制信道的方法包括：配置DCI调度的多TTI PDSCH包括以下至少一种：第一类PDSCH、第二类PDSCH；其中，所述第一类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移小于预设阈值，所述第二类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移大于或等于所述预设阈值。本公开实施例中，配置DCI调度的多TTI PDSCH中只包括第一类PDSCH、或者只包括第二类PDSCH、或者同时包括第一类PDSCH和第二类PDSCH，第一类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移小于预设阈值，第二类PDSCH中每个PDSCH与所述DCI的PDCCH之间的调度偏移大于或等于预设阈值，使DCI调度的多TTI PDSCH包含PDSCH的方式多样化，提高DCI调度的兼容性。