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— 包括国际检索报告(条约第 21 条(3))。

(54) Title: PREAMBLE SENDING METHOD, POWER CONTROL METHOD, TERMINAL, AND DEVICE

(54) 发明名称: Preamble 发送方法、功率控制方法、终端及设备

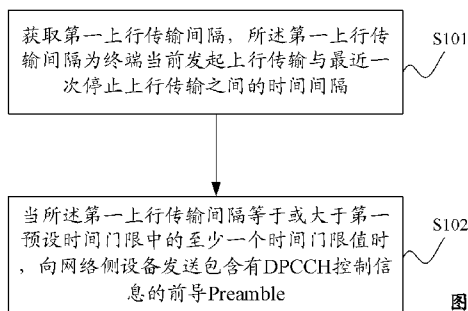


图 1 / Fig. 1

S101 OBTAIN A FIRST UPLINK TRANSMISSION INTERVAL, THE FIRST UPLINK TRANSMISSION INTERVAL BEING A TIME INTERVAL BETWEEN A TIME POINT ON WHICH A TERMINAL CURRENTLY INITIATES AN UPLINK TRANSMISSION AND A TIME POINT ON WHICH THE TERMINAL LATELY STOPS AN UPLINK TRANSMISSION

S102 WHEN THE FIRST UPLINK TRANSMISSION INTERVAL IS EQUAL TO OR GREATER THAN AT LEAST ONE TIME THRESHOLD VALUE IN FIRST PRESET TIME THRESHOLDS, SEND A PREAMBLE COMPRISING DPCH CONTROL INFORMATION TO A NETWORK SIDE DEVICE

(57) Abstract: Provided is a preamble sending method. The method comprises: obtaining a first uplink transmission interval, the first uplink transmission interval being a time interval between a time point on which a terminal currently initiates an uplink transmission and a time point on which the terminal lately stops an uplink transmission; and when the first uplink transmission interval is equal to or greater than at least one time threshold value in first preset time thresholds, sending a preamble comprising a DPCH to a network side. By using the preamble sending method, a network side device at the position of a base station can perform power control of uplink transmission of a terminal according to a sent DPCH pulse.

(57) 摘要: 提供一种前导 Preamble 发送方法, 包括: 获取第一上行传输间隔, 所述第一上行传输间隔为终端当前发起上行传输与最近一次停止上行传输之间的时间间隔; 当所述第一上行传输间隔等于或大于第一预设时间门限中的至少一个时间门限值时, 向网络侧发送包括有 DPCH 的 Preamble。使用该前导 Preamble 发送方法, 能使基站处的网络侧设备依据发送的 DPCH 脉冲对终端的上行传输进行功率控制。



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