

ABSTRACT

A resource scheduling method, a scheduler, a base station, a terminal, and a system, relating to the technical field of wireless communications. The method is applied to a scheduler of a base station and comprises: receiving SPS configuration information sent by an RRC layer, the SPS configuration information comprising an SPS period which is used for indicating a time interval between two adjacent scheduling sub-frames; determining an activated sTTI resource in a target scheduling sub-frame according to the SPS configuration information and reference information; and providing an activation parameter to a physical layer according to the activated sTTI resource in the target scheduling sub-frame, so as to enable the physical layer to generate an activation notification comprising the activation parameter and send the activation notification to a terminal. By means of the present disclosure, sTTI resource scheduling is not limited to fixed SPS configuration, so that the flexibility of sTTI resource scheduling is improved. A scheduler of a base station can conveniently adjust the granularity of sTTI resources, thereby avoiding the waste of resources, and reducing the time for re-configuration.

(Fig. 2)