

ABSTRACT

The present disclosure relates to a method and apparatus for using a power-saving signaling mode, and a terminal and a system, belonging to the field of communications. The method comprises: a terminal determining a discontinuous reception (DRX) timer in a running state, wherein the DRX timer is one of an on duration timer with a long DRX cycle, an inactivity timer, an on duration timer with a short DRX cycle, and a retransmission timer; the terminal determining, according to the DRX timer, whether to use a power-saving signaling monitoring mode, i.e. a wake up signaling monitoring mode; and when determining to use the power-saving signaling monitoring mode, the terminal monitoring power-saving signaling according to the power-saving signaling monitoring mode. The problem of delay caused by skipping monitoring of a PDCCH because a UE fails to detect power-saving signaling can be solved, and the problem that a delay requirement in some service scenarios cannot be met because power-saving signaling can introduce an extra delay is solved.

Fig. 4