

ABSTRACT

Embodiments of this application provide a HARQ process-based data transmission method and a terminal, and relate to communication technologies, to determine an initial status of a HARQ process and further perform uplink transmission by using a HARQ process that is in a not pending (not pending) status. A specific solution includes: A terminal sets one or more HARQ processes that are associated with a first configured grant CG configuration on a first bandwidth part BWP to be in a not pending status, where the first CG configuration includes one or more CG configurations configured by a network device for the terminal on the first BWP, and the first BWP is a currently activated BWP of the terminal; and the terminal sends uplink data to the network device by using the HARQ process that is associated with the first CG configuration and that is in the not pending status.

FIGURE 4