

ABSTRACT

UPLINK TRANSMISSION METHOD AND APPARATUS

This application provides an uplink transmission method and an apparatus. The method includes: A network device indicates a terminal device to send a first transport block in a plurality of time units, and further indicates the terminal device to send uplink control information UCI in a first time unit. The first time unit is one of the plurality of time units. Regardless of whether the terminal device detects that the network device indicates the terminal device to send the UCI, both the network device and the terminal device calculate, based on a parameter G corresponding to the first time unit, a location of a starting bit in a coded bit sequence that is output through rate matching in a second time unit. The second time unit is a next time unit of the first time unit in the plurality of time units, and the parameter G is a total quantity of coded bits available for transmission of the first transport block and the UCI in one time unit. Therefore, starting from the second time unit, the network device and the terminal device can align locations of starting bits in bit selection in each rate matching, thereby increasing a decoding success rate.

[Figure 8]