

ABSTRACT

Disclosed is a downlink control information sending method, belonging to the technical field of wireless communication. The method comprises: acquiring the number of transmission blocks scheduled by means of downlink control information; and determining, according to the number of transmission blocks, whether to compress an information domain in the downlink control information, and sending, when the information domain needs to be compressed, the downlink control information according to a corresponding compression means. According to the present disclosure, a base station acquires the number of transmission blocks scheduled by means of downlink control information, to obtain a compression means corresponding to the number of transmission blocks, and according to the compression means, a corresponding degree of compression is carried out on the sent downlink control information, such that the base station can flexibly adjust, according to the number of transmission blocks, the degree of compression of the downlink control information, thereby improving the flexibility of scheduling the transmission blocks by means of the downlink control information, and limiting the number of bits of the downlink control information.

FIG. 4