

MESSAGE TRANSMISSION METHODS AND APPARATUSES

ABSTRACT

One or more embodiments of this specification provide a message transmission method and apparatus applied to a relay node in a blockchain relay communication network. The method includes: receiving a message packet, each message packet being configured to record a partial message content of a message to be transmitted; parsing the received message packet to obtain encapsulation information of the message to be transmitted, the encapsulation information being configured to indicate a type of a blockchain message located behind the encapsulation information in the message to be transmitted; and if the encapsulation information indicates that the blockchain message is a block synchronization message, forwarding the received message packet without receiving all message packets corresponding to the message to be transmitted.

FIG. 3