

BLOCK SYNCHRONIZATION METHODS AND APPARATUSES

ABSTRACT

One or more embodiments of this specification provide a block synchronization method and apparatus. The method is applicable to any relay node in a blockchain relay communication network, relay nodes in the blockchain relay communication network are respectively connected to corresponding blockchain nodes in a blockchain network, and the method includes: sending a block obtaining request to a historical block synchronization device in response to a block synchronization request sent by any blockchain node connected, to cause the historical block synchronization device to return a historical block obtained from a blockchain node in the blockchain network; and forwarding the received historical block to the any blockchain node, to cause the any blockchain node to perform block synchronization on stored blocks based on the received historical block.

FIG. 5