

BLOCKCHAIN-BASED COMMUNICATION METHOD AND APPARATUS

ABSTRACT

The present disclosure provides a blockchain-based communication method and apparatus. The method includes: a first blockchain node receives a first transaction request, the first transaction request including a blockchain transaction type and first data, and the blockchain transaction type being used for indicating a processing mode for the first data; the first blockchain node stores the first data in a mass storage node, and determines an identifier for the first data; and the first blockchain node synchronizes a first block including the blockchain transaction type and the identifier for the first data to at least one second blockchain node. In the solution, the first block contains the identifier for the first data instead of including the first data, so that the solution reduces data redundancy, reduces the blockchain storage cost, and improves the synchronization speed of blockchain nodes.

Fig. 1