BLOCKCHAIN TRANSACTION ALLOCATION METHOD AND APPARATUS

Abstract

A blockchain transaction allocation method performed by any node in a blockchain system includes: determining a bootstrap block pointed to by a target block of a transaction to be allocated, where the bootstrap block is a legal block with a maximum logical clock detected by a local node when generating the target block; determining a consensus member group for allocating a target transaction based on the bootstrap block, and generating a target tag hash based on a transaction hash of the target transaction and a block hash of the bootstrap block; assigning a node number to a target node assigned to the target transaction based on the target tag hash and the total quantity of nodes in the consensus member group; and if the node number of the target node is the node number of the local node, adding the target transaction to the target block.

Fig. 2