

BLOCKCHAIN CONSENSUS METHOD AND DEVICE AND ELECTRONIC EQUIPMENT

ABSTRACT

The embodiments of this specification provide a blockchain consensus method, a blockchain consensus device, and an electronic equipment, wherein the method comprises: initiating, by a consensus master node of a blockchain, a consensus proposal for at least one pending-consensus transaction in a transaction pool of the consensus master node, wherein the consensus proposal carries a transaction hash list, and the transaction hash list comprises a transaction hash of the at least one pending-consensus transaction; matching and selecting, by a target consensus backup node of the blockchain from a transaction pool of the target consensus backup node, the at least one pending-consensus transaction corresponding to the transaction hash list, wherein each consensus node of the blockchain has the same transaction hash calculation logic; and obtaining, by the target consensus backup node, transaction information of the matched at least one pending-consensus transaction from the transaction pool of the target consensus backup node, thereby executing a process flow of the consensus proposal based on the transaction information.

Figure 1