BLOCKCHAIN CONSENSUS METHOD AND DEVICE

ABSTRACT

The present application discloses a blockchain consensus method and device. The blockchain consensus method includes the following: A blockchain node obtains service data to be performed a consensus procedure on, and determines a service type of the service data; selects, from a consensus network based on the service type, at least one consensus node that provides a consensus service; and sends the service data to the selected consensus node so that the selected consensus node performs consensus processing on the service data. The consensus node that provides the consensus service can be selected based on the service type of the service data to be performed a consensus procedure on, and the selected consensus node performs the consensus processing on the service data. In this way, some consensus nodes are selected from the consensus network to perform consensus processing for different services, thereby alleviating the problem of long consensus processing duration caused by a large quantity of consensus nodes that participate in the consensus processing. It can not only shorten the consensus processing duration, but also ensure the legitimacy of the consensus processing result, thereby effectively improving the service data processing efficiency of the blockchain network.

FIG. 1