

DUAL TRANSACTION METHOD AND SYSTEM BASED ON CENTRALIZATION AND DECENTRALIZATION

ABSTRACT

Disclosed are a dual transaction method and system based on centralization and decentralization. In the embodiments of the present description, when a designated member node receives a transaction request, in one aspect, transaction feasibility verification is carried out for the transaction request, a designated resource amount is deducted from a virtual resource account corresponding to a spending user identifier after the request passes the verification, and the designated resource amount is added to a virtual resource account corresponding to a payment-receiving user identification; in another aspect, target transaction information is broadcasted to a block chain network according to the transaction request, so that each member node distributes the target transaction information to a block chain on the basis of a consensus mechanism after the block chain network performs transaction feasibility verification on the target transaction information.

Figure 2