

BLOCKCHAIN-BASED ACCOUNT MANAGEMENT METHOD AND APPARATUS

ABSTRACT

Embodiments of this specification provide a blockchain-based account management method
5 and apparatus. The blockchain-based account management method is applied to a blockchain node
corresponding to a server. A resource transfer contract and an account management contract are
deployed on a blockchain of the blockchain node. The blockchain-based account management
method includes: receiving a resource transfer request submitted by a resource transfer party,
invoking the resource transfer contract on the blockchain based on the resource transfer request,
10 and determining address information corresponding to the resource transfer party by executing the
resource transfer contract; determining a target account management contract corresponding to the
resource transfer party on the blockchain based on the address information, where the target
account management contract includes a resource transfer account list corresponding to the
resource transfer party; detecting, by executing the target account management contract, a resource
15 transfer account included in the resource transfer account list, and feeding back a detection result
to the resource transfer party.

FIG. 2