

ABSTRACT

This application provides a blockchain validation service management method and system. A blockchain includes a plurality of blockchain nodes. The blockchain validation service management system includes a plurality of shared nodes and a plurality of dedicated nodes. The shared nodes and the dedicated nodes are used as blockchain nodes. The shared nodes store synchronization data of the blockchain. The method includes: receiving a user node creation request from a first user, and creating at least one dedicated node based on data of a first shared node in the plurality of shared nodes, where the at least one dedicated node is used as a user node of the first user; receiving first data from a validation computing application of the first user; generating second data based on the first data, where the second data includes the first data, an identifier of the first user, and an identifier of the user node; and sending the second data to the plurality of blockchain nodes. The method and system can significantly improve validity of the user node in the blockchain.

Fig. 5