

METHODS AND SYSTEMS FOR READING DATA BASED ON PLURALITY OF BLOCKCHAIN NETWORKS

ABSTRACT

Disclosed are methods and systems for reading data based on a plurality of
5 blockchain networks. Data stored in blockchains of at least two first-type blockchain
networks is mapped to a blockchain of a second-type blockchain network. Specifically,
any first-type blockchain network sends a transaction hash of each constructed first-
type blockchain transaction to the second-type blockchain network, and the second-
type blockchain network constructs a second-type blockchain transaction based on the
10 received transaction hash and writes the second-type blockchain transaction into the
blockchain of the second-type blockchain network. As such, transaction hashes of first-
type blockchain transactions stored in the blockchain of each first-type blockchain
network are further encapsulated into second-type blockchain transactions, which are
gathered on the blockchain of the second-type blockchain network.

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FIG. 5