

BLOCKCHAIN-BASED DATA PROCESSING

ABSTRACT

Embodiments of this specification provide a blockchain-based data processing method and apparatus. The blockchain-based data processing method is applied to a blockchain node in a blockchain. The blockchain is used to store a payment record and an electronic ticket that are obtained after an institution member makes a payment based on a reimbursement code of an institution. The method includes: querying a payment record and an electronic ticket of a reimbursement payment event of the institution member in the blockchain after a write-off condition of the institution member is triggered; performing association processing of the reimbursement payment event based on the queried payment record and electronic ticket, to obtain to-be-written-off data; performing write-off processing on the to-be-written-off data, to generate a reimbursement form of the institution member, and performing on-chain processing; and performing accounting processing based on the reimbursement form, and uploading an obtained accounting voucher to the blockchain for tax declaration processing.

FIG. 1