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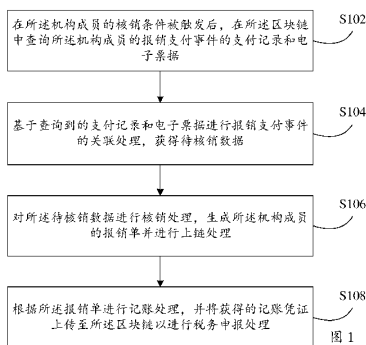
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(81) 指定国 (除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU,

(54) Title: BLOCKCHAIN-BASED DATA PROCESSING

(54) 发明名称: 基于区块链的数据处理



S102 After a verification condition of an organization member is triggered, search a blockchain for a payment record and an electronic receipt of a reimbursement payment event of the organization member
S104 On the basis of the payment record and the electronic receipt that have been found, perform association processing on the reimbursement payment event, so as to obtain data to be verified
S106 Perform verification processing on the data to be verified, so as to generate a reimbursement receipt of the organization member, and perform on-chaining processing
S108 Perform accounting processing according to the reimbursement receipt, and upload an obtained accounting credential to the blockchain to perform taxation declaration processing

(57) Abstract: Provided in the embodiments of the present description are a blockchain-based data processing method and apparatus. The blockchain-based data processing method is applied to a blockchain node in a blockchain, and the blockchain is used for storing payment records and electronic receipts that are obtained after organization members perform payment on the basis of a reimbursement code of the organization. The method comprises: after a verification condition of an organization member is triggered, searching a blockchain for a payment record and an electronic receipt of a reimbursement payment event of the organization member; on the basis of the payment record and electronic receipt that have been found, performing association processing on the reimbursement payment event, so as to obtain data to be verified; performing verification processing on the data to be verified, so as to generate a reimbursement receipt of the organization member, and performing on-chaining processing; and performing accounting processing according to the reimbursement receipt, and uploading an obtained accounting credential to the blockchain to perform taxation declaration processing.

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本国际公布:

- 包括国际检索报告 (条约第21条(3))。
- 包括关于请求恢复一项或多项优先权要求的信息 (细则26之二. 3和48. 2(b) (vii))。

(57) 摘要: 本说明书实施例提供了基于区块链的数据处理方法及装置。其中, 所述基于区块链的数据处理方法, 应用于区块链中的区块链节点, 所述区块链用于存证机构成员基于机构的报销码进行支付后获得的支付记录和电子票据。所述方法包括: 在所述机构成员的核销条件被触发后, 在所述区块链中查询所述机构成员的报销支付事件的支付记录和电子票据; 基于查询到的支付记录和电子票据进行报销支付事件的关联处理, 获得待核销数据; 对所述待核销数据进行核销处理, 生成所述机构成员的报销单并进行上链处理; 根据所述报销单进行记账处理, 并将获得的记账凭证上传至所述区块链以进行税务申报处理。