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(54) Title: MULTI-BLOCKCHAIN DATA PROCESSING METHOD AND APPARATUS, AND DEVICE, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTER PROGRAM PRODUCT

(54) 发明名称: 多区块链数据处理方法、装置、设备、计算机可读存储介质及计算机程序产品

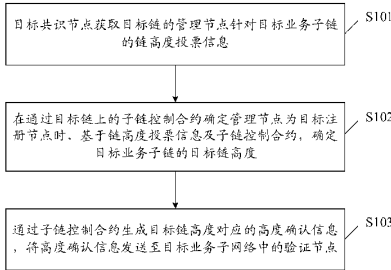


图5

- S101 A target consensus node acquires chain height voting information of a management node of a target chain with respect to a target service sub-chain
- S102 When it is determined, by means of a sub-chain control contract on the target chain, that the management node is a target registration node, determine a target chain height of the target service sub-chain on the basis of the chain height voting information and the sub-chain control contract
- S103 Generate, by means of the sub-chain control contract, height confirmation information corresponding to the target chain height, and then send the height confirmation information to a verification node in a target service sub-network

(57) Abstract: Disclosed in the present application are a multi-blockchain data processing method and apparatus, and a computer device, a computer-readable storage medium and a computer program product. The method comprises: acquiring chain height voting information of a management node of a target chain with respect to a target service sub-chain; when it is determined, by means of a sub-chain control contract on the target chain, that the management node is a target registration node, determining a target chain height of the target service sub-chain on the basis of the chain height voting information and the sub-chain control contract; and generating, by means of the sub-chain control contract, height confirmation information corresponding to the target chain height, and then sending the height confirmation information to a verification node in a target service sub-network, so that the verification node writes the target chain height into a sub-chain management contract on the target service sub-chain.

(57) 摘要: 本申请公开了一种多区块链数据处理方法、装置、计算机设备、计算机可读存储介质及计算机程序产品, 方法包括: 获取目标链的管理节点针对目标业务子链的链高度投票信息; 在通过目标链上的子链控制合约确定管理节点为目标注册节点时, 基于链高度投票信息及子链控制合约, 确定目标业务子链的目标链高度; 通过子链控制合约生成目标链高度对应的高度确认信息, 将高度确认信息发送至目标业务子网络中的验证节点, 以使验证节点将目标链高度写入目标业务子链上的子链管理合约。

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