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(54) Title: BLOCKCHAIN-BASED DATA PROCESSING METHOD, APPARATUS AND DEVICE, AND STORAGE MEDIUM

(54) 发明名称: 基于区块链的数据处理方法、装置、设备及存储介质

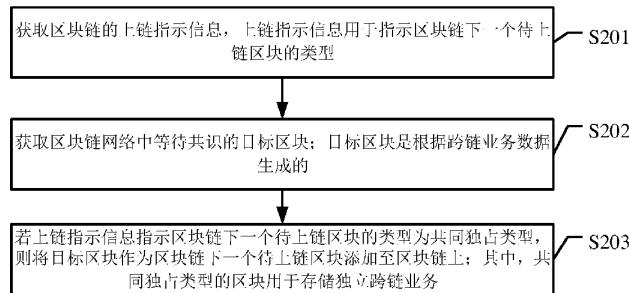


图 2

- S201 Obtain on-chaining indication information of a blockchain, the on-chaining indication information being used for indicating the type of a next block to be on-chained of the blockchain
- S202 Obtain a target block waiting for consensus in a blockchain network, the target block being generated according to cross-chain service data
- S203 If the on-chaining indication information indicates that the type of the next block to be on-chained of the blockchain is a common exclusive type, take the target block as the next block to be on-chained of the blockchain to be added to the blockchain, wherein the block of the common exclusive type is used for storing an independent cross-chain service

(57) Abstract: A blockchain-based data processing method, executed by a computer device and comprising: obtaining on-chaining indication information of the blockchain, the on-chaining indication information being used for indicating the type of a next block to be on-chained of the blockchain (S201); obtaining a target block waiting for consensus in a blockchain network, the target block being generated according to cross-chain service data (S202); and if the on-chaining indication information indicates that the type of the next block to be on-chained of the blockchain is a common exclusive type, taking the target block as the next block to be on-chained

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MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

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of the blockchain to be added to the blockchain, wherein the block of the common exclusive type is used for storing an independent cross-chain service (S203).

(57) 摘要: 一种基于区块链的数据处理方法, 由计算机设备执行, 包括: 获取所述区块链的上链指示信息, 上链指示信息用于指示区块链下一个待上链区块的类型 (S201); 获取区块链网络中等待共识的目标区块; 目标区块是根据跨链业务数据生成的 (S202); 及若上链指示信息指示区块链下一个待上链区块的类型为共同独占类型, 则将目标区块作为区块链下一个待上链区块添加至区块链上; 其中, 共同独占类型的区块用于存储独立跨链业务 (S203)。