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(54) Title: INFORMATION PROCESSING METHOD AND APPARATUS FOR BLOCKCHAIN NETWORK, AND DEVICE AND STORAGE MEDIUM

(54) 发明名称: 区块链网络的信息处理方法、装置、设备及存储介质

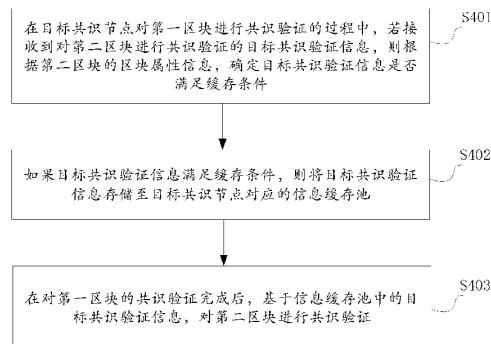


图 4

S401 If target consensus verification information for consensus verification of a second block is received in a process that a target consensus node performs consensus verification on a first block, determine, according to block attribute information of the second block, whether the target consensus verification information satisfies a cache condition

S402 If the target consensus verification information satisfies the cache condition, store the target consensus verification information into an information cache pool corresponding to the target consensus node

S403 After the consensus verification of the first block is completed, perform consensus verification on the second block on the basis of the target consensus verification information in the information cache pool

(57) Abstract: Embodiments of the present application disclose an information processing method and apparatus for a blockchain network, and a device and a storage medium. The information processing method comprises: if target consensus verification information for consensus verification of a second block is received in a process that a target consensus node performs consensus verification on a first block, determining, according to block attribute information of the second block, whether the target consensus verification information satisfies a cache condition; if the target consensus verification information satisfies the cache condition, storing the target

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consensus verification information into an information cache pool corresponding to the target consensus node; and after the consensus verification of the first block is completed, performing consensus verification on the second block on the basis of the target consensus verification information in the information cache pool.

(57) 摘要: 本申请实施例公开了一种区块链网络的信息处理方法、装置、设备及存储介质, 其中信息处理方法包括: 在目标共识节点对第一区块进行共识验证的过程中, 若接收到对第二区块进行共识验证的目标共识验证信息, 则根据第二区块的区块属性信息, 确定目标共识验证信息是否满足缓存条件; 如果目标共识验证信息满足缓存条件, 则将目标共识验证信息存储至目标共识节点对应的信息缓存池; 在对第一区块的共识验证完成后, 基于信息缓存池中的目标共识验证信息, 对第二区块进行共识验证。