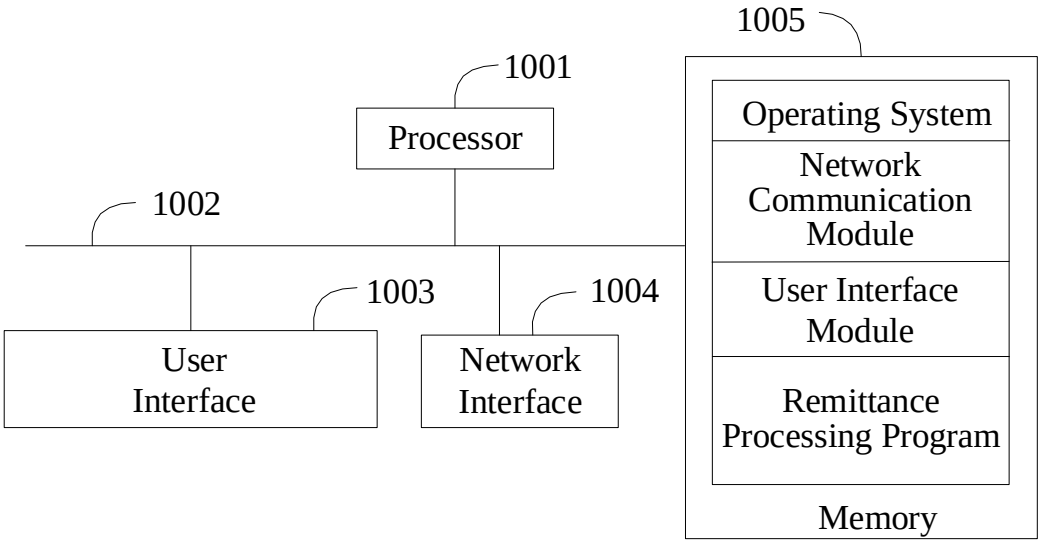

1005
1001
Processor
Operating System
Network Communication Module
1002
User Interface Module
1003
1004
User Interface
Network Interface
Remittance Processing Program
Memory

FIG. 1

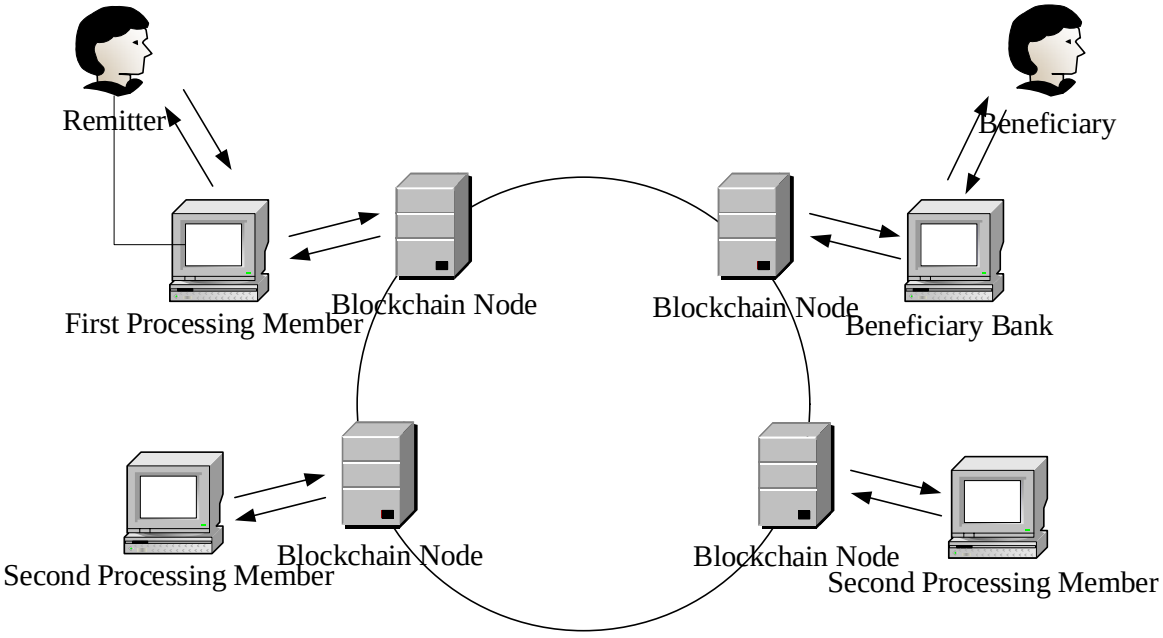

Remitter
Beneficiary
First Processing Member
Blockchain Node
Blockchain Node
Beneficiary Bank
Second Processing Member
Blockchain Node
Blockchain Node
Second Processing Member

FIG. 2

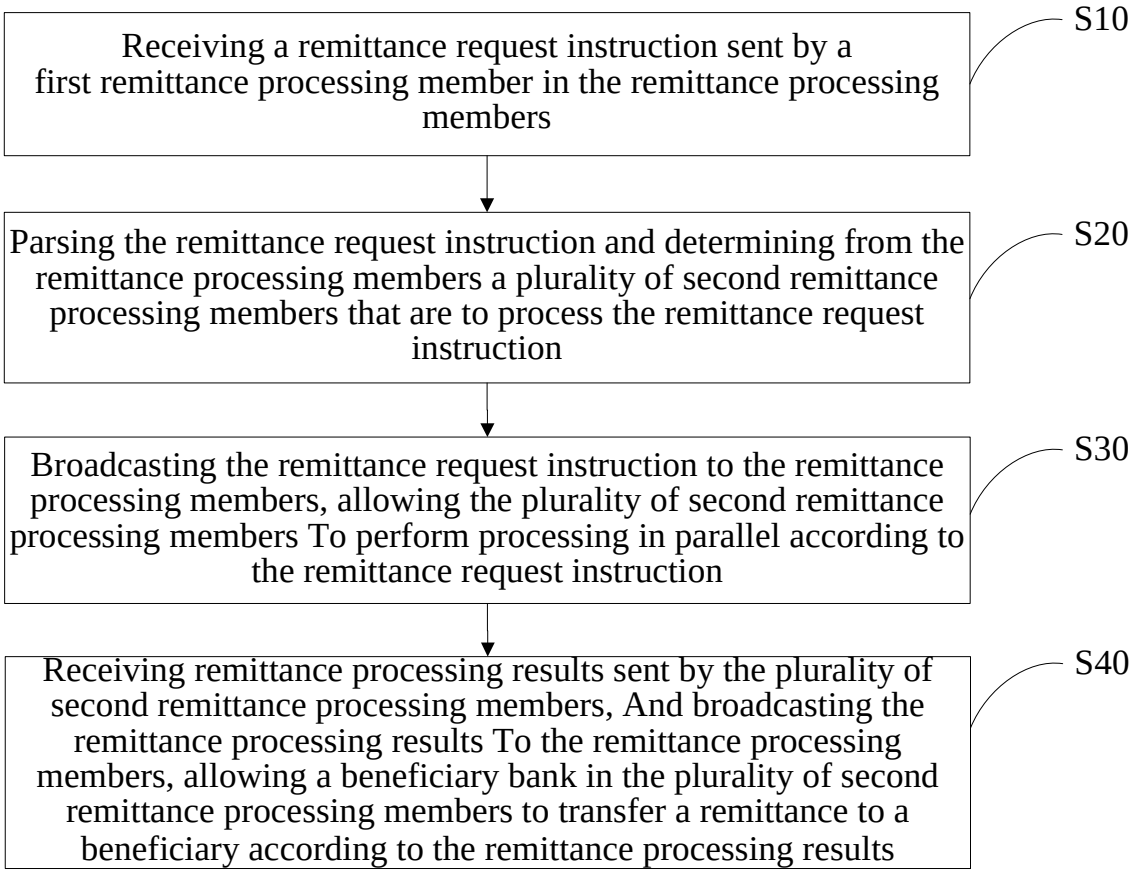

Receiving a remittance request instruction sent by a first remittance processing member in the remittance processing members
S10
Parsing the remittance request instruction and determining from the remittance processing members a plurality of second remittance processing members that are to process the remittance request instruction
S20
Broadcasting the remittance request instruction to the remittance processing members, allowing the plurality of second remittance processing members To perform processing in parallel according to the remittance request instruction
S30
Receiving remittance processing results sent by the plurality of second remittance processing members, And broadcasting the remittance processing results To the remittance processing members, allowing a beneficiary bank in the plurality of second remittance processing members to transfer a remittance to a beneficiary according to the remittance processing results
S40

FIG. 3

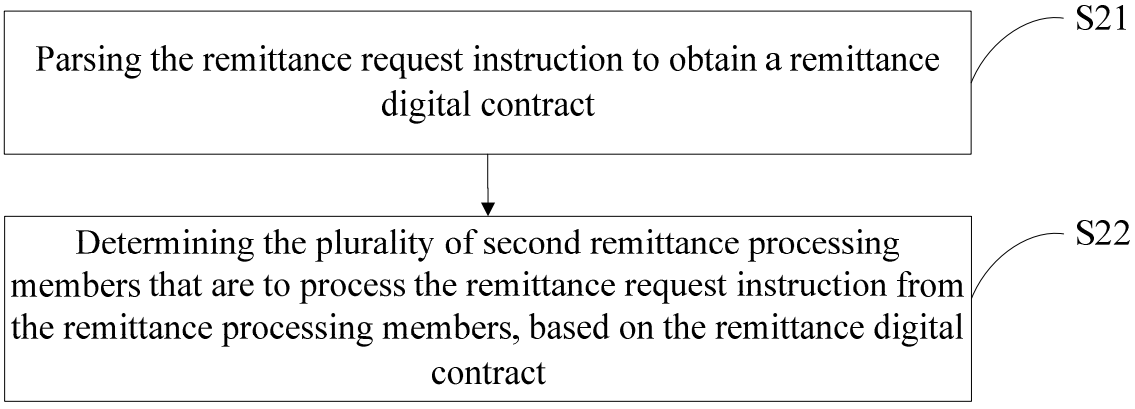

Parsing the remittance request instruction to obtain a remittance digital contract
S21
Determining the plurality of second remittance processing members that are to process the remittance request instruction from the remittance processing members, based on the remittance digital contract
S22

FIG. 4

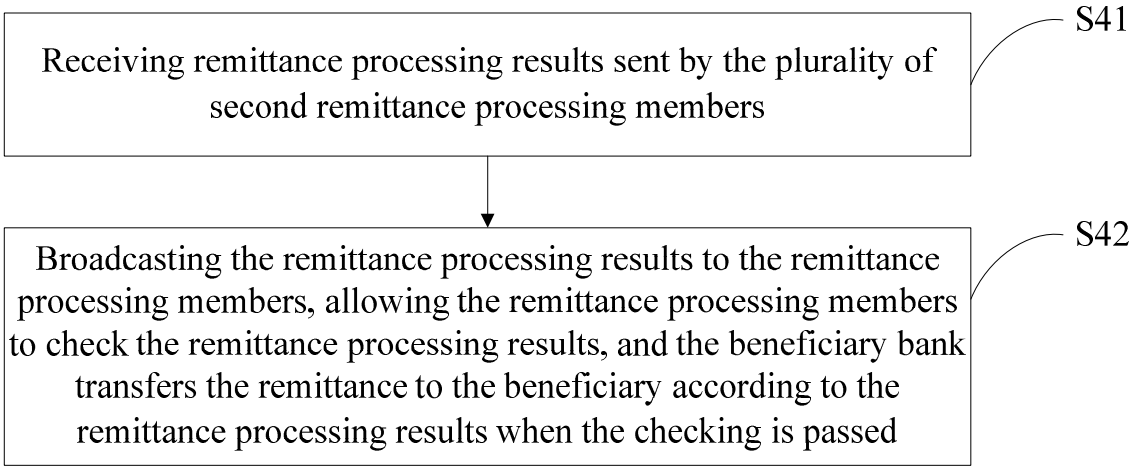

Receiving remittance processing results sent by the plurality of second remittance processing members
S41
Broadcasting the remittance processing results to the remittance processing members, allowing the remittance processing members to check the remittance processing results, and the beneficiary bank transfers the remittance to the beneficiary according to the remittance processing results when the checking is passed
S42

FIG. 5

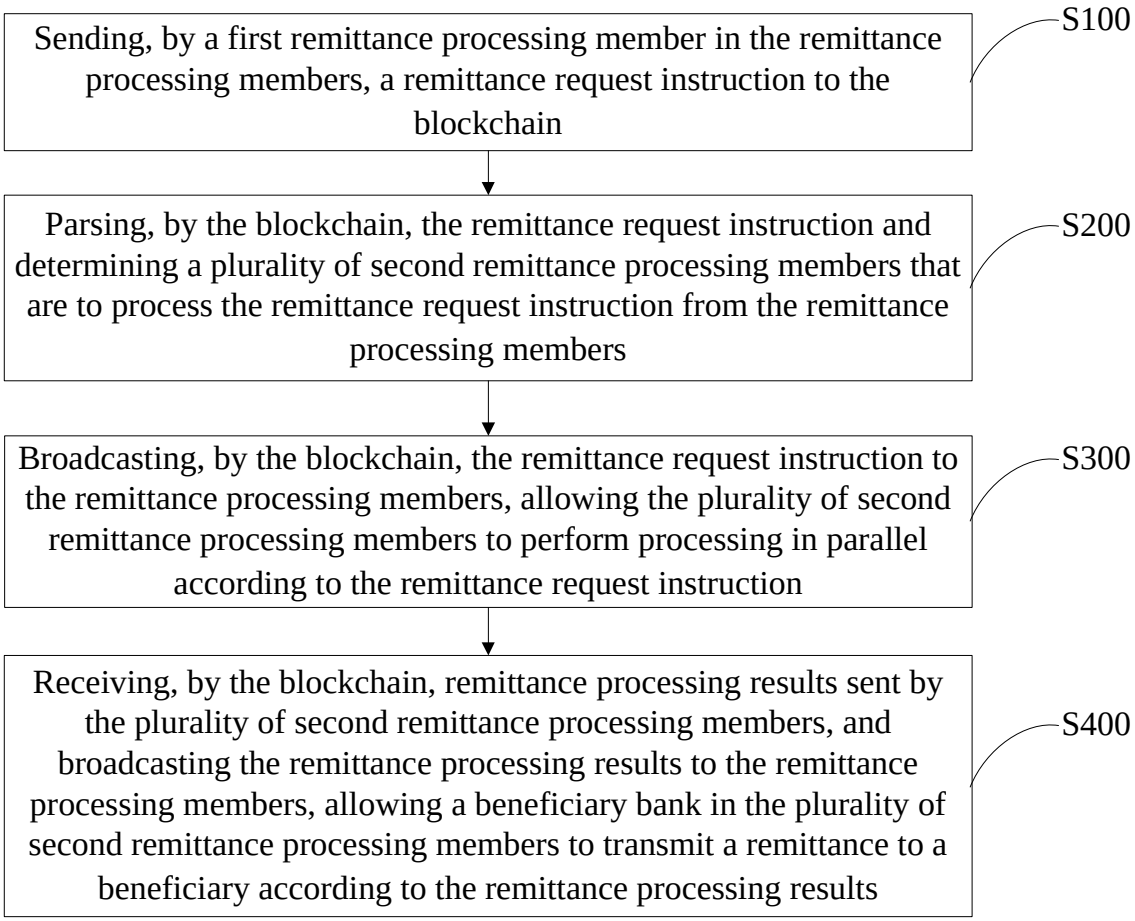

Sending, by a first remittance processing member in the remittance processing members, a remittance request instruction to the blockchain
S100
Parsing, by the blockchain, the remittance request instruction and determining a plurality of second remittance processing members that are to process the remittance request instruction from the remittance processing members
S200
Broadcasting, by the blockchain, the remittance request instruction to the remittance processing members, allowing the plurality of second remittance processing members to perform processing in parallel according to the remittance request instruction
S300
Receiving, by the blockchain, remittance processing results sent by the plurality of second remittance processing members, and broadcasting the remittance processing results to the remittance processing members, allowing a beneficiary bank in the plurality of second remittance processing members to transmit a remittance to a beneficiary according to the remittance processing results
S400

FIG. 6

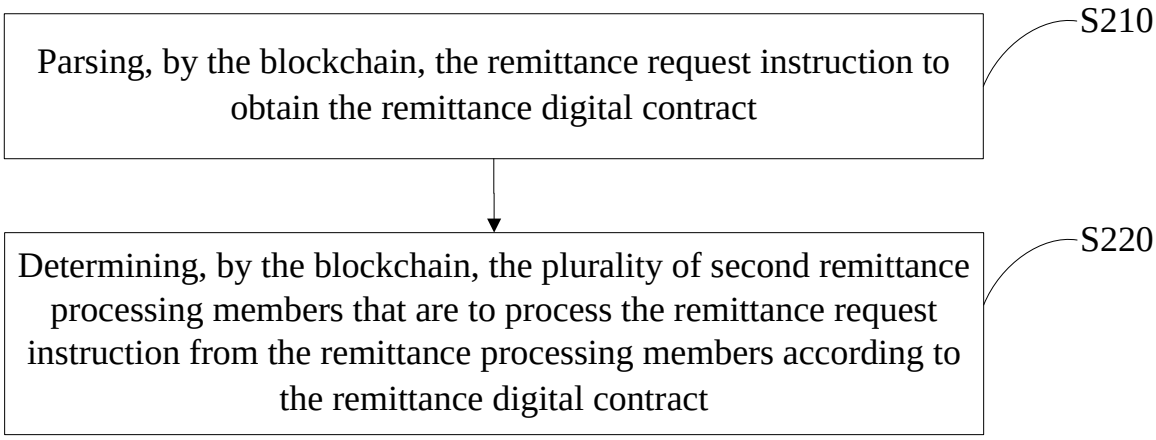

Parsing, by the blockchain, the remittance request instruction to obtain the remittance digital contract
S210
Determining, by the blockchain, the plurality of second remittance processing members that are to process the remittance request instruction from the remittance processing members according to the remittance digital contract
S220

FIG. 7

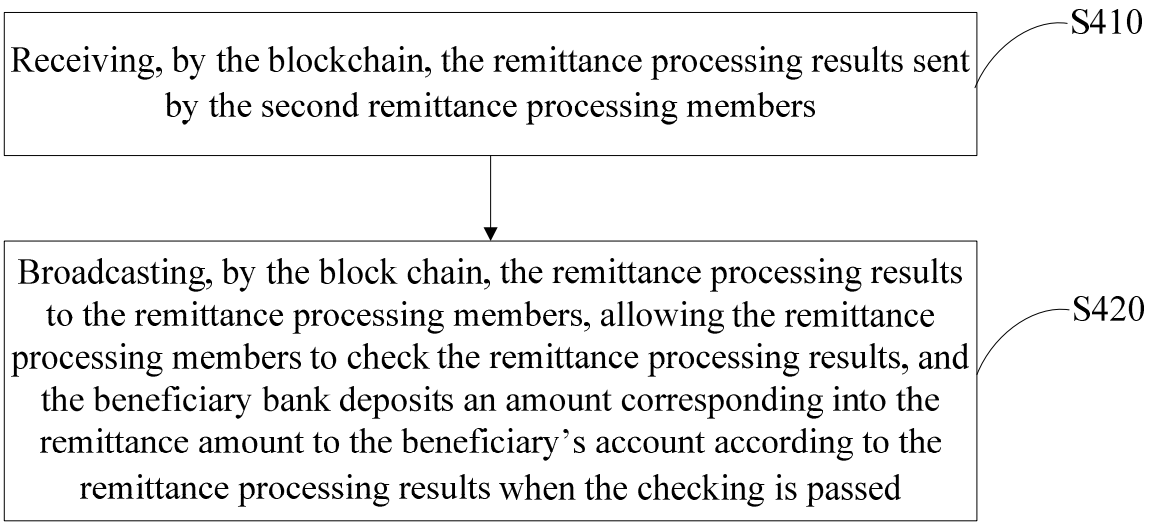

Receiving, by the blockchain, the remittance processing results sent by the second remittance processing members
S410
Broadcasting, by the block chain, the remittance processing results to the remittance processing members, allowing the remittance processing members to check the remittance processing results, and the beneficiary bank deposits an amount corresponding into the remittance amount to the beneficiary's account according to the remittance processing results when the checking is passed
S420

FIG. 8

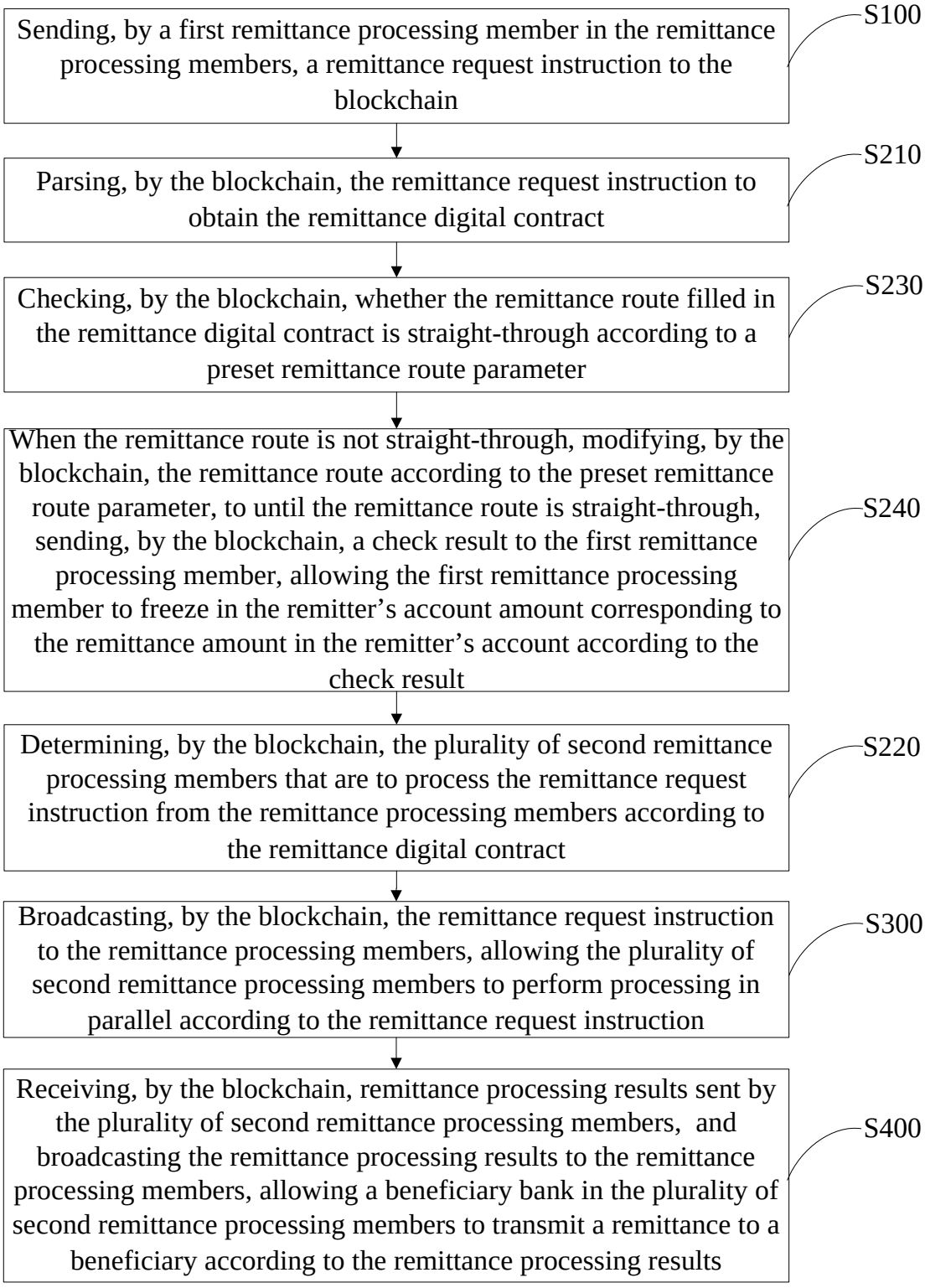

Sending, by a first remittance processing member in the remittance processing members, a remittance request instruction to the blockchain
S100
Parsing, by the blockchain, the remittance request instruction to obtain the remittance digital contract
S210
Checking, by the blockchain, whether the remittance route filled in the remittance digital contract is straight-through according to a preset remittance route parameter
S230
When the remittance route is not straight-through, modifying, by the blockchain, the remittance route according to the preset remittance route parameter, to until the remittance route is straight-through, sending, by the blockchain, a check result to the first remittance processing member, allowing the first remittance processing member to freeze in the remitter's account amount corresponding to the remittance amount in the remitter's account according to the check result
S240
Determining, by the blockchain, the plurality of second remittance processing members that are to process the remittance request instruction from the remittance processing members according to the remittance digital contract
S220
Broadcasting, by the blockchain, the remittance request instruction to the remittance processing members, allowing the plurality of second remittance processing members to perform processing in parallel according to the remittance request instruction
S300
Receiving, by the blockchain, remittance processing results sent by the plurality of second remittance processing members, and broadcasting the remittance processing results to the remittance processing members, allowing a beneficiary bank in the plurality of second remittance processing members to transmit a remittance to a beneficiary according to the remittance processing results
S400

FIG. 9