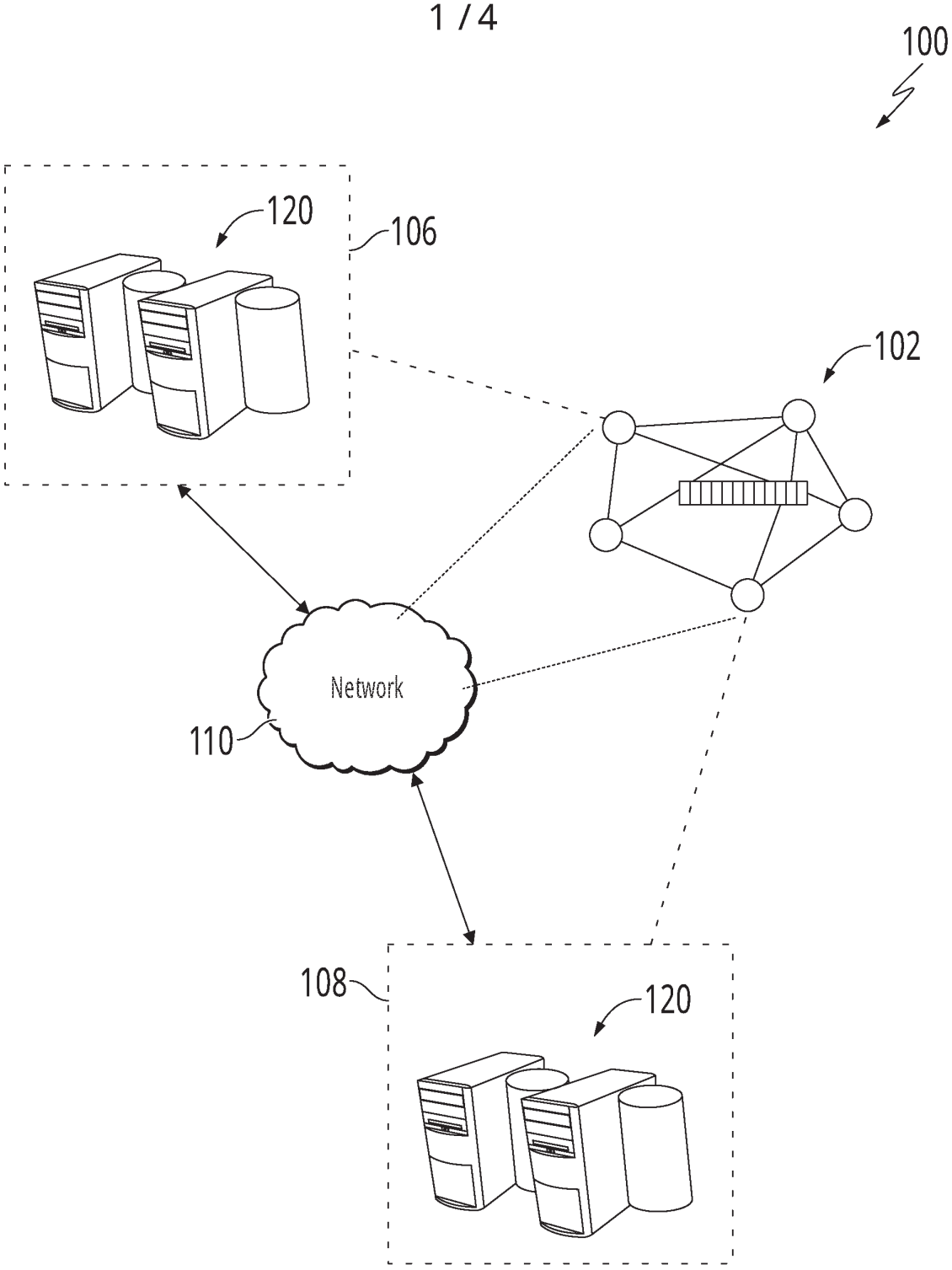

FIG. 1

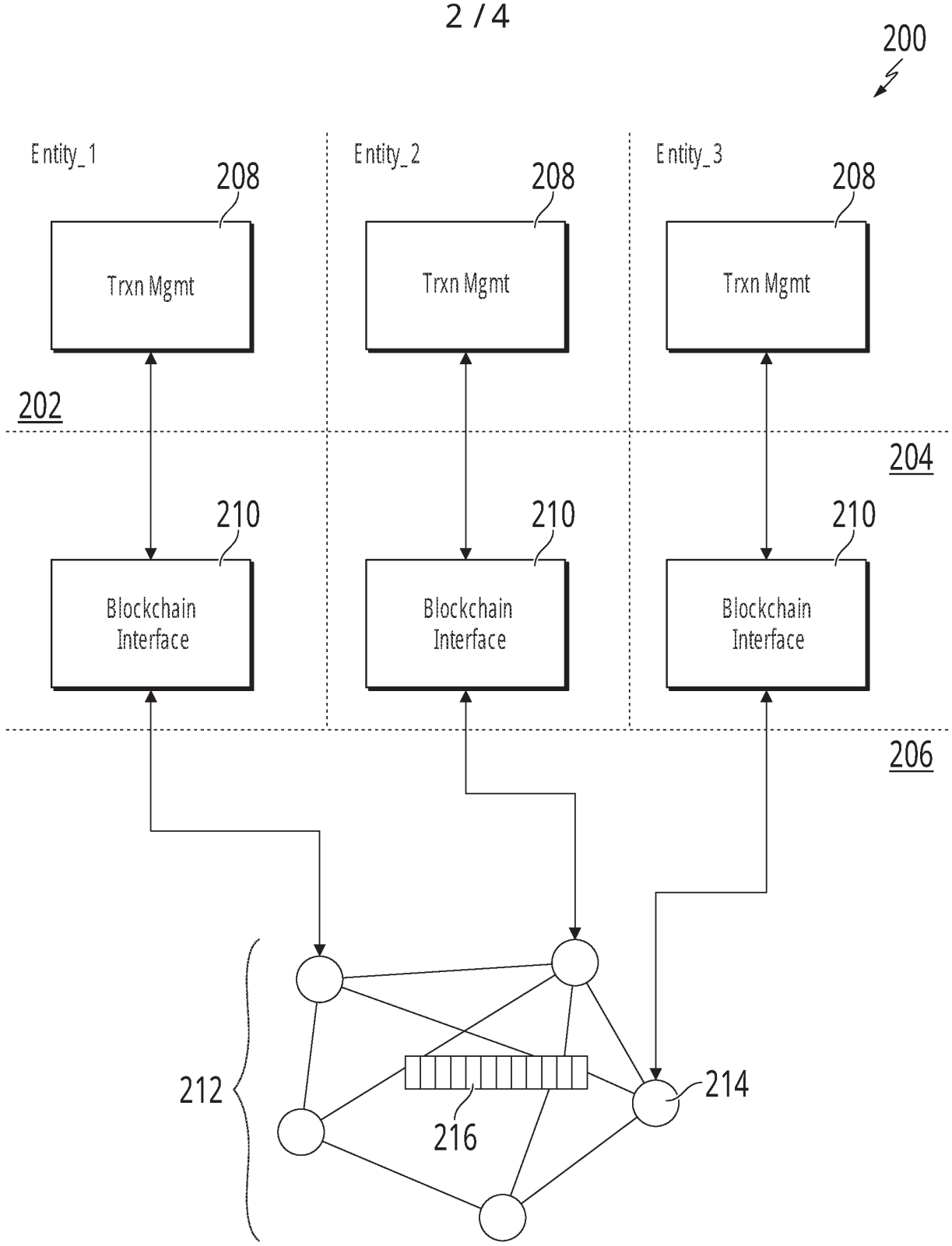
200
Entity_1
Entity_2
Entity_3
208
208
208
Trxn Mgmt
Trxn Mgmt
Trxn Mgmt
202
204
210
210
210
Blockchain Interface
Blockchain Interface
Blockchain Interface
206
212
214
216

FIG. 2

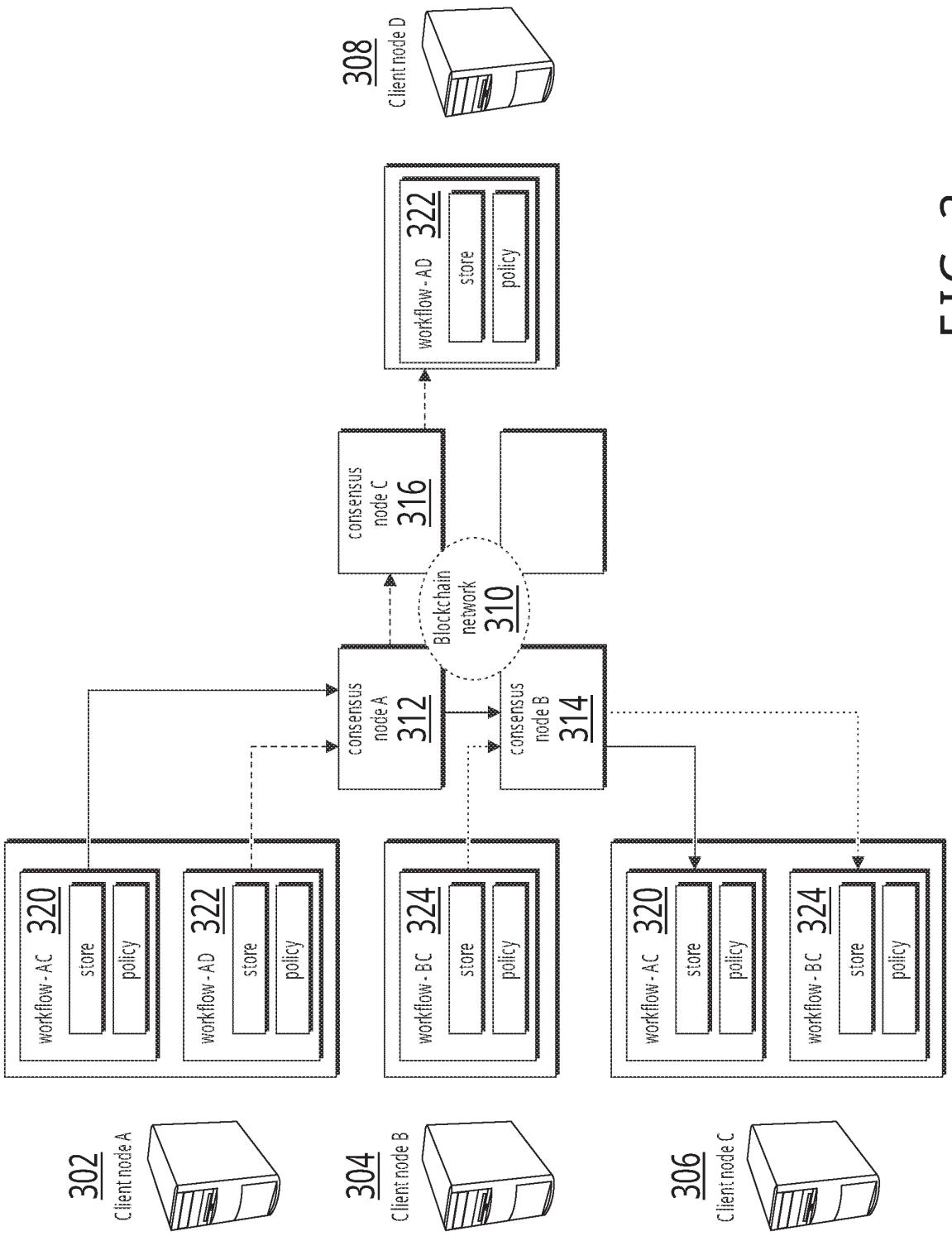
300
308
Client node D
workflow - AD 322
store
policy
consensus node C 316
Blockchain network 310
consensus node A 312
consensus node B 314
workflow - AC 320
store
policy
workflow - AD 322
store
policy
workflow - BC 324
store
policy
workflow - AC 320
store
policy
workflow - BC 324
store
policy
302
Client node A
304
Client node B
306
Client node C

FIG. 3

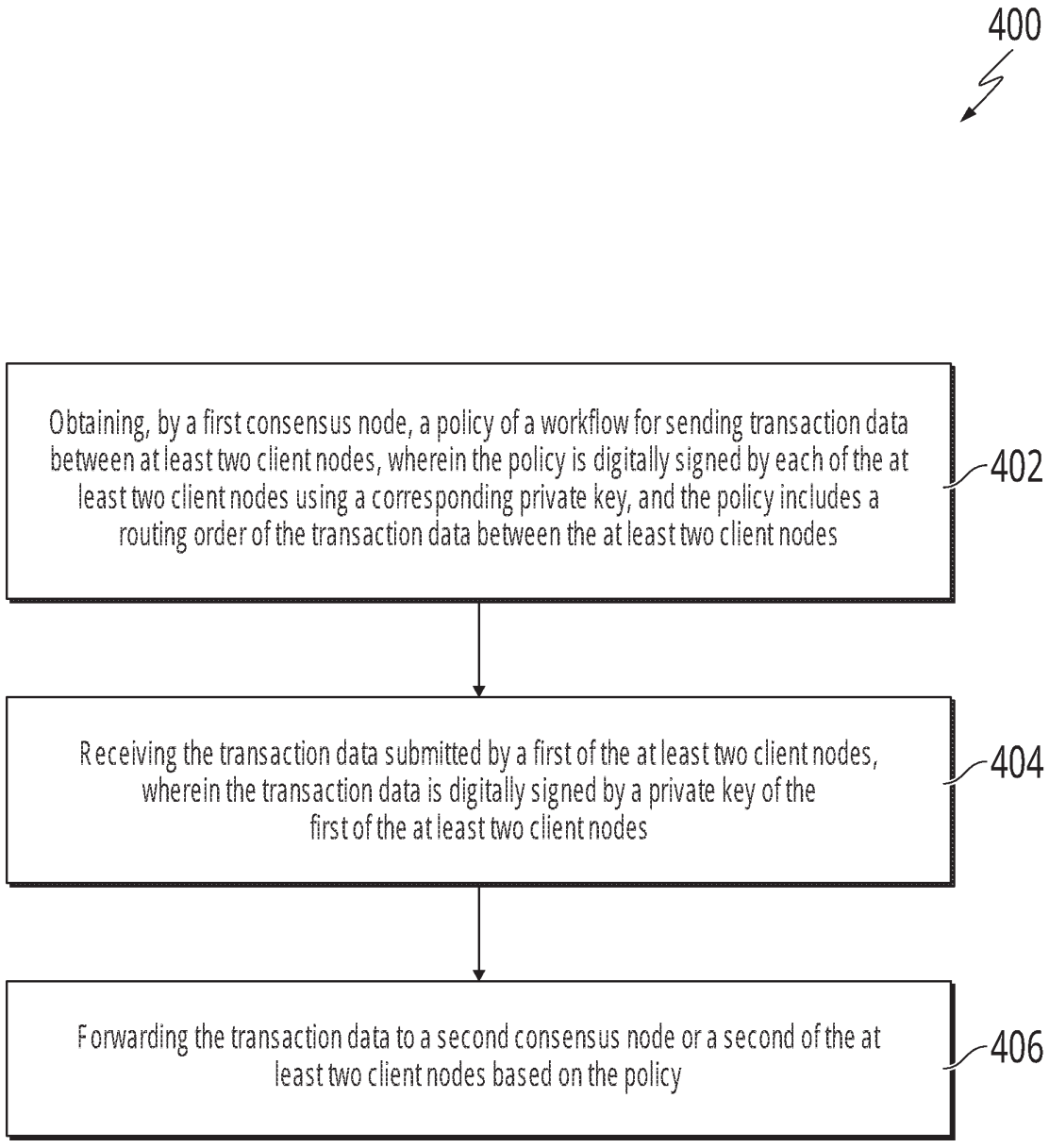
400
Obtaining, by a first consensus node, a policy of a workflow for sending transaction data between at least two client nodes, wherein the policy is digitally signed by each of the at least two client nodes using a corresponding private key, and the policy includes a routing order of the transaction data between the at least two client nodes
402
Receiving the transaction data submitted by a first of the at least two client nodes, wherein the transaction data is digitally signed by a private key of the first of the at least two client nodes
404
Forwarding the transaction data to a second consensus node or a second of the at least two client nodes based on the policy
406

FIG. 4