

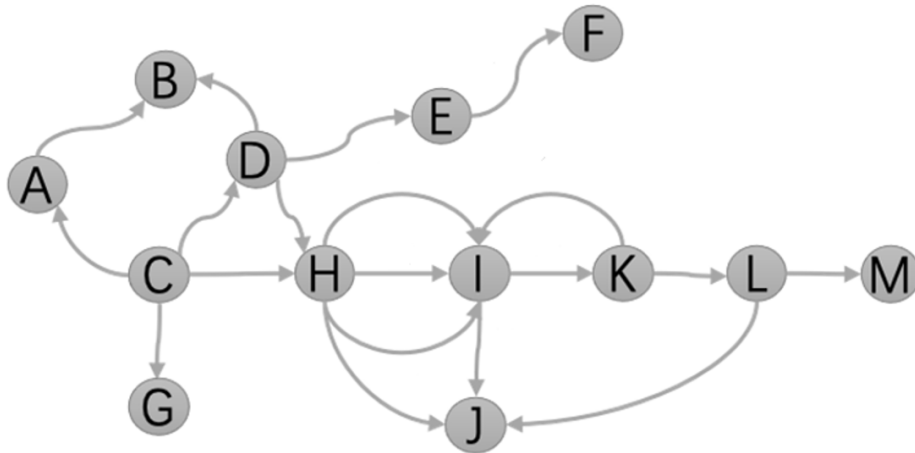
100

FIG. 1

200

Obtain a graph data segment of a current subgraph based on newly added flow information in a current time period and store the graph data segment, so as to implement distributed storage of the current subgraph in collaboration with another calculation unit

210

For a node in the graph data segment of the current subgraph, obtain a flow message of data corresponding to an ingress edge of the node from a source node on the ingress edge and store the flow message

220

For a node in the graph data segment of the current subgraph, generate a flow message of the node based on an egress edge of the node

230

FIG. 2

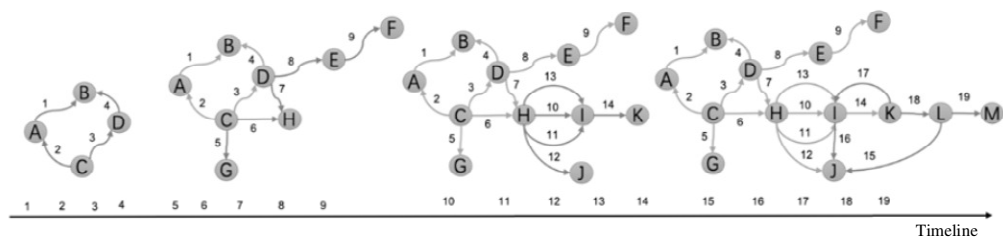


FIG. 3

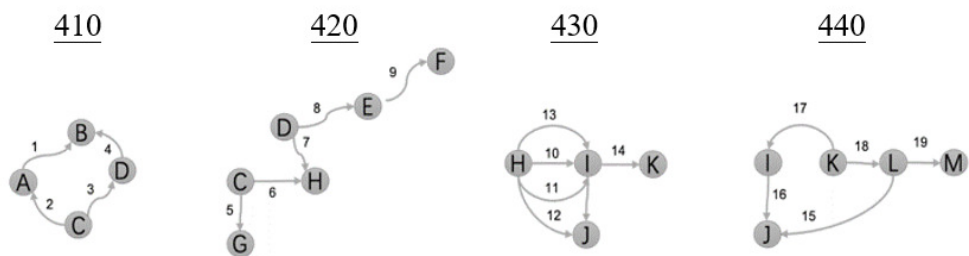


FIG. 4

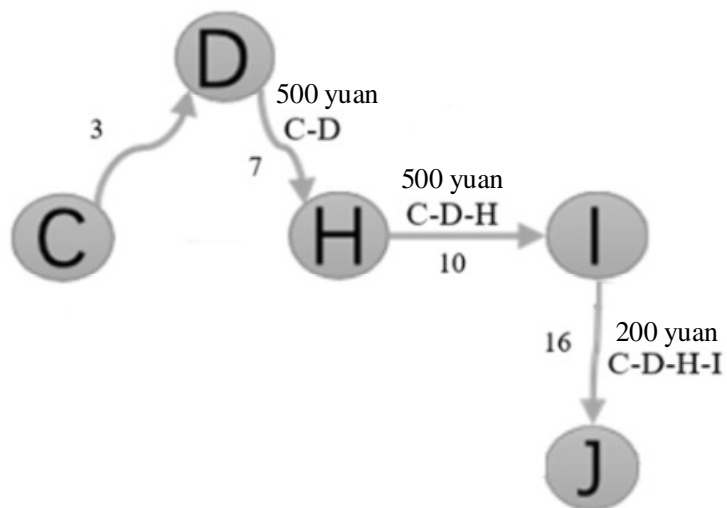


FIG. 5

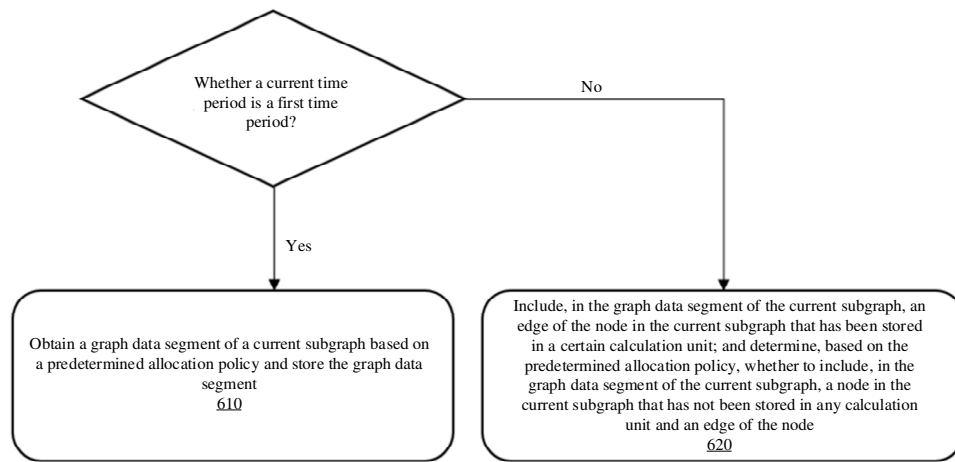


FIG. 6

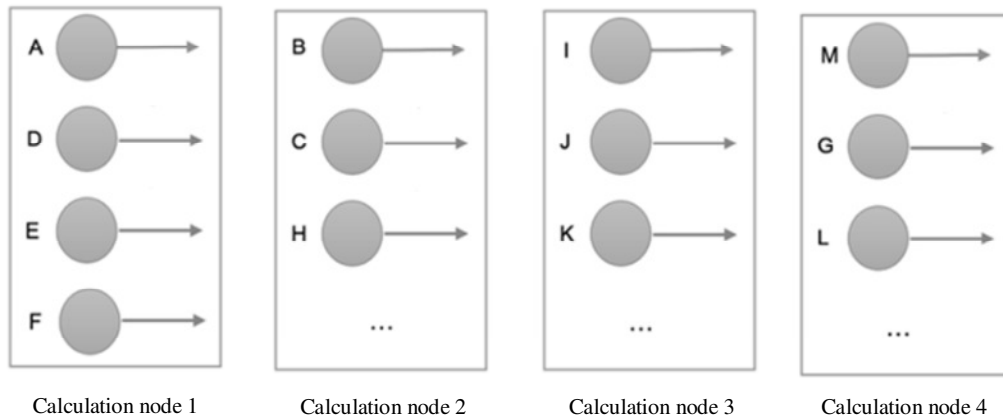


FIG. 7

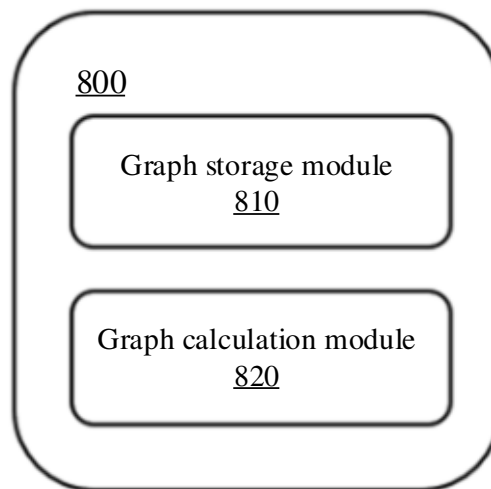


FIG. 8