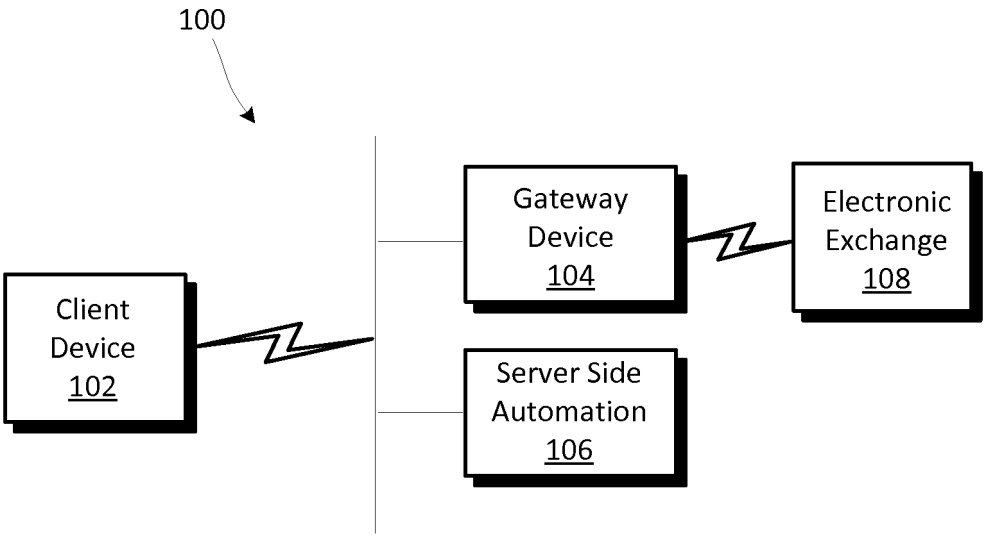

100
Client Device 102
Gateway Device 104
Server Side Automation 106
Electronic Exchange 108

FIG. 1

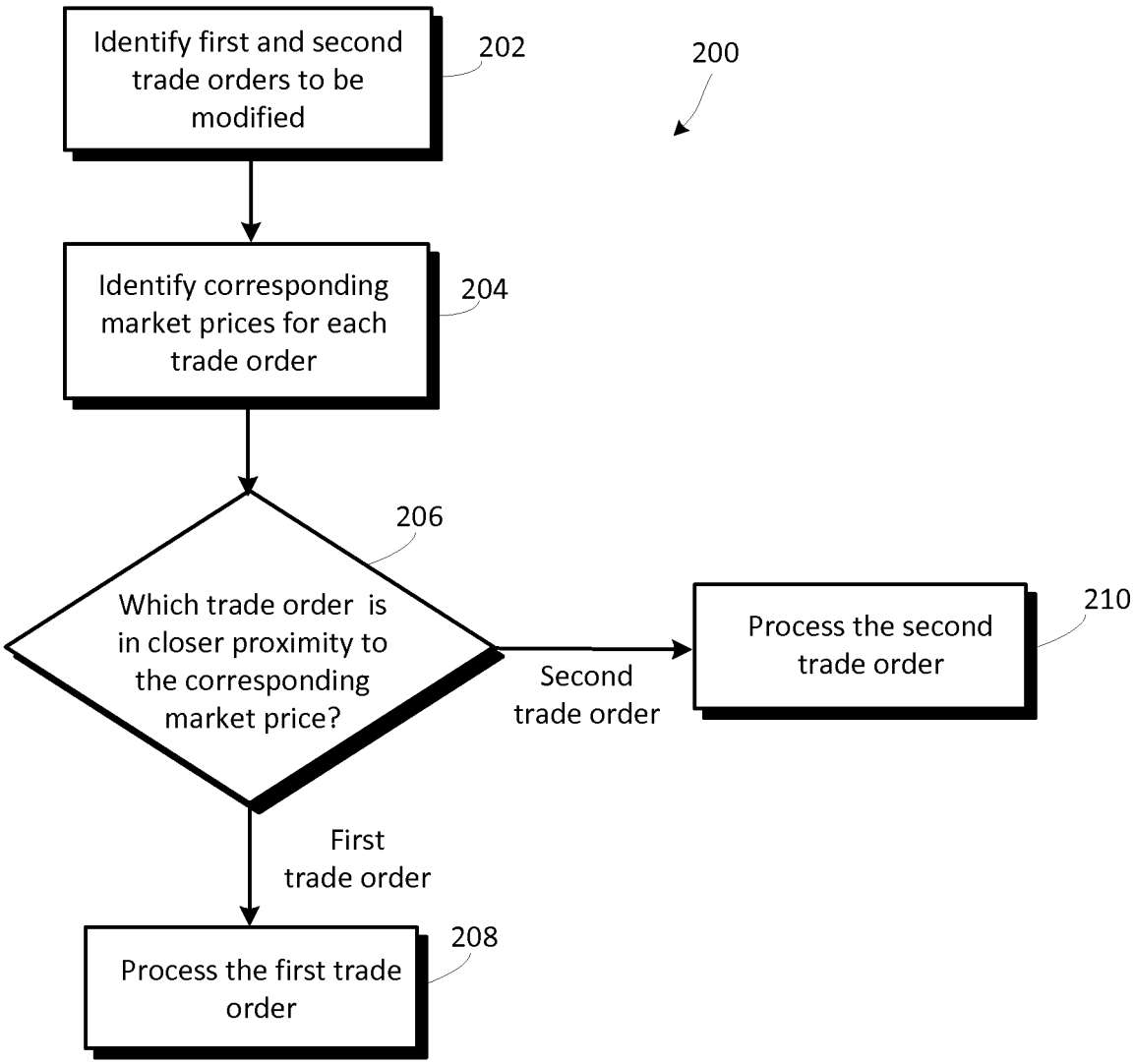

Identify first and second trade orders to be modified
202
200
Identify corresponding market prices for each trade order
204
206
Which trade order is in closer proximity to the corresponding market price?
Second trade order
Process the second trade order
210
First trade order
Process the first trade order
208

FIG. 2

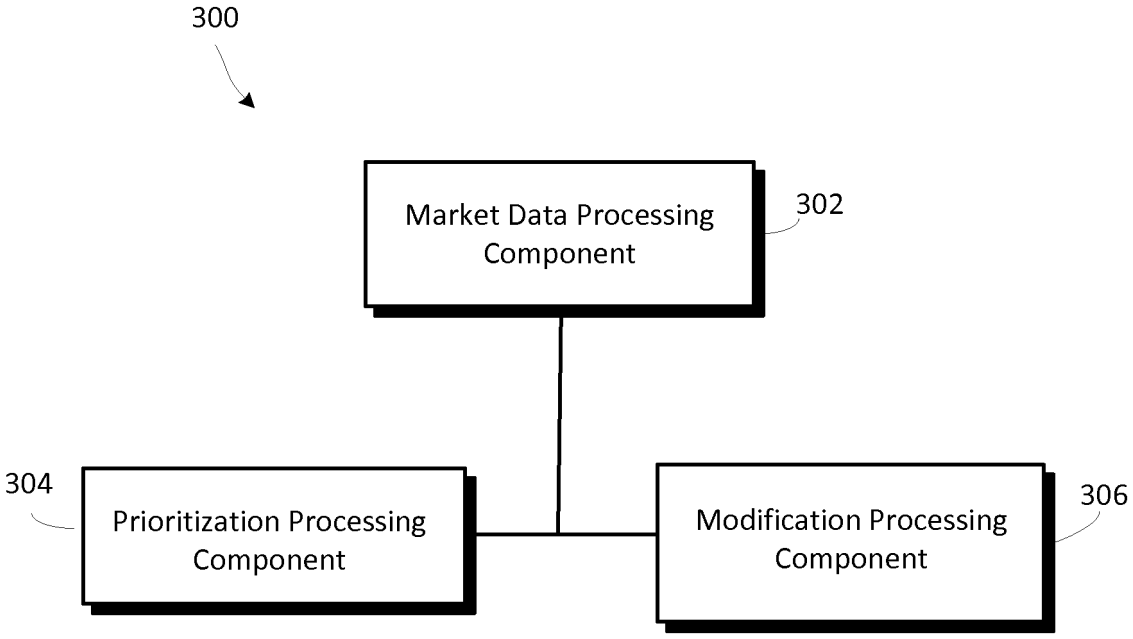

300
Market Data Processing Component
302
304
Prioritization Processing Component
Modification Processing Component
306

FIG. 3