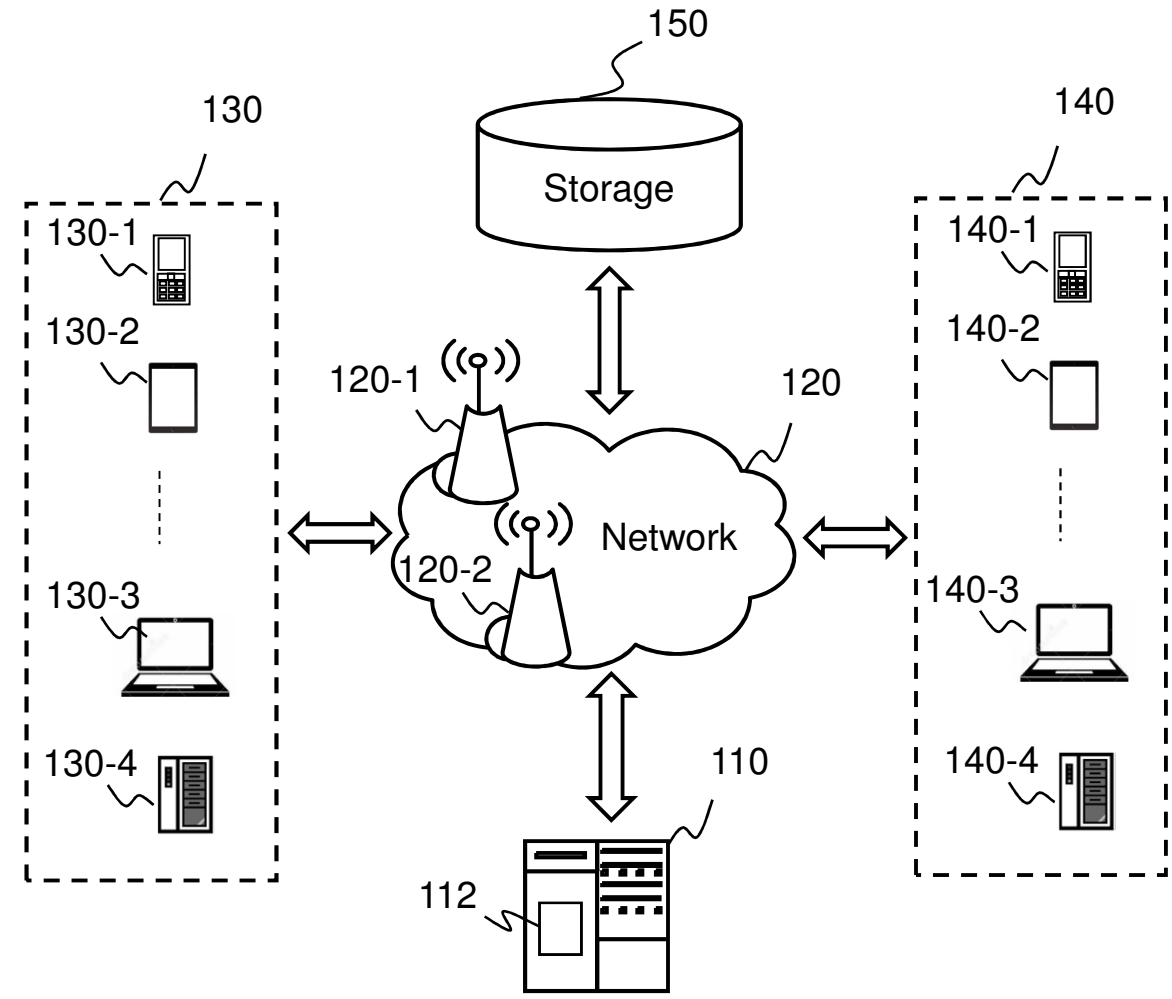

100
150
Storage
130
140
130-1
130-2
130-3
130-4
140-1
140-2
140-3
140-4
120-1
120
120-2
Network
110
112

FIG. 1

200

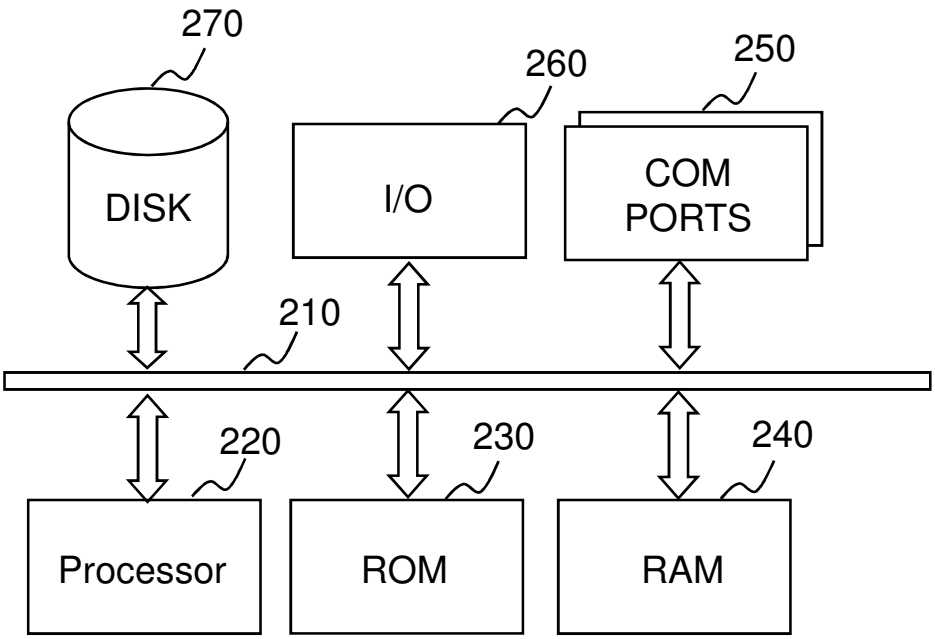

270
260
250
DISK
I/O
COM
PORTS
210
220
230
240
Processor
ROM
RAM

FIG. 2

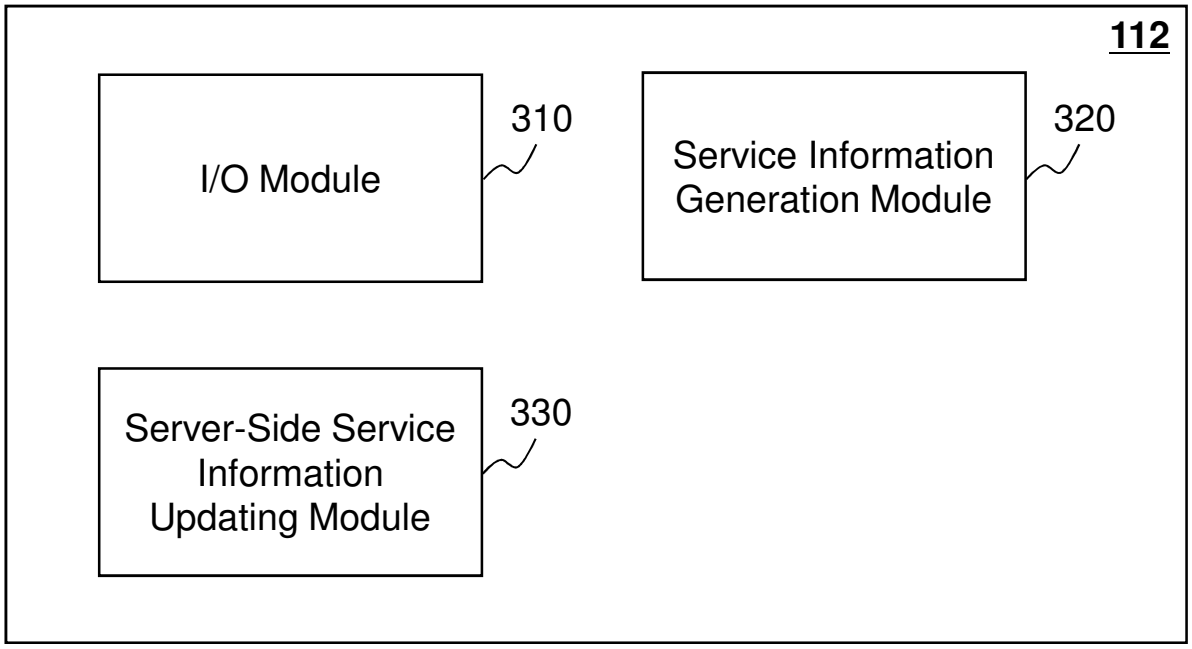

112
I/O Module
310
Service Information Generation Module
320
Server-Side Service Information Updating Module
330

FIG. 3

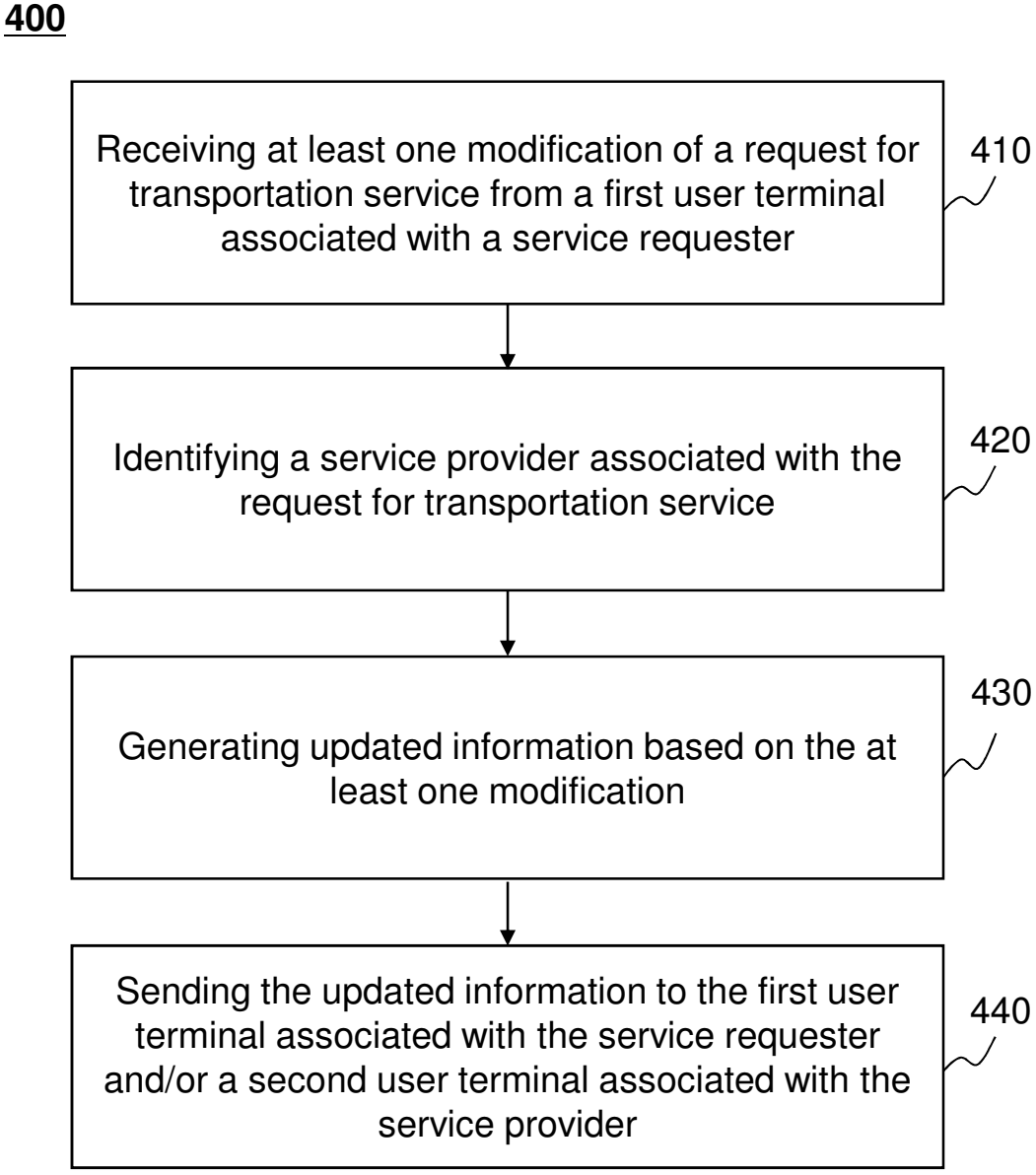

400
Receiving at least one modification of a request for transportation service from a first user terminal associated with a service requester
410
Identifying a service provider associated with the request for transportation service
420
Generating updated information based on the at least one modification
430
Sending the updated information to the first user terminal associated with the service requester and/or a second user terminal associated with the service provider
440

FIG. 4

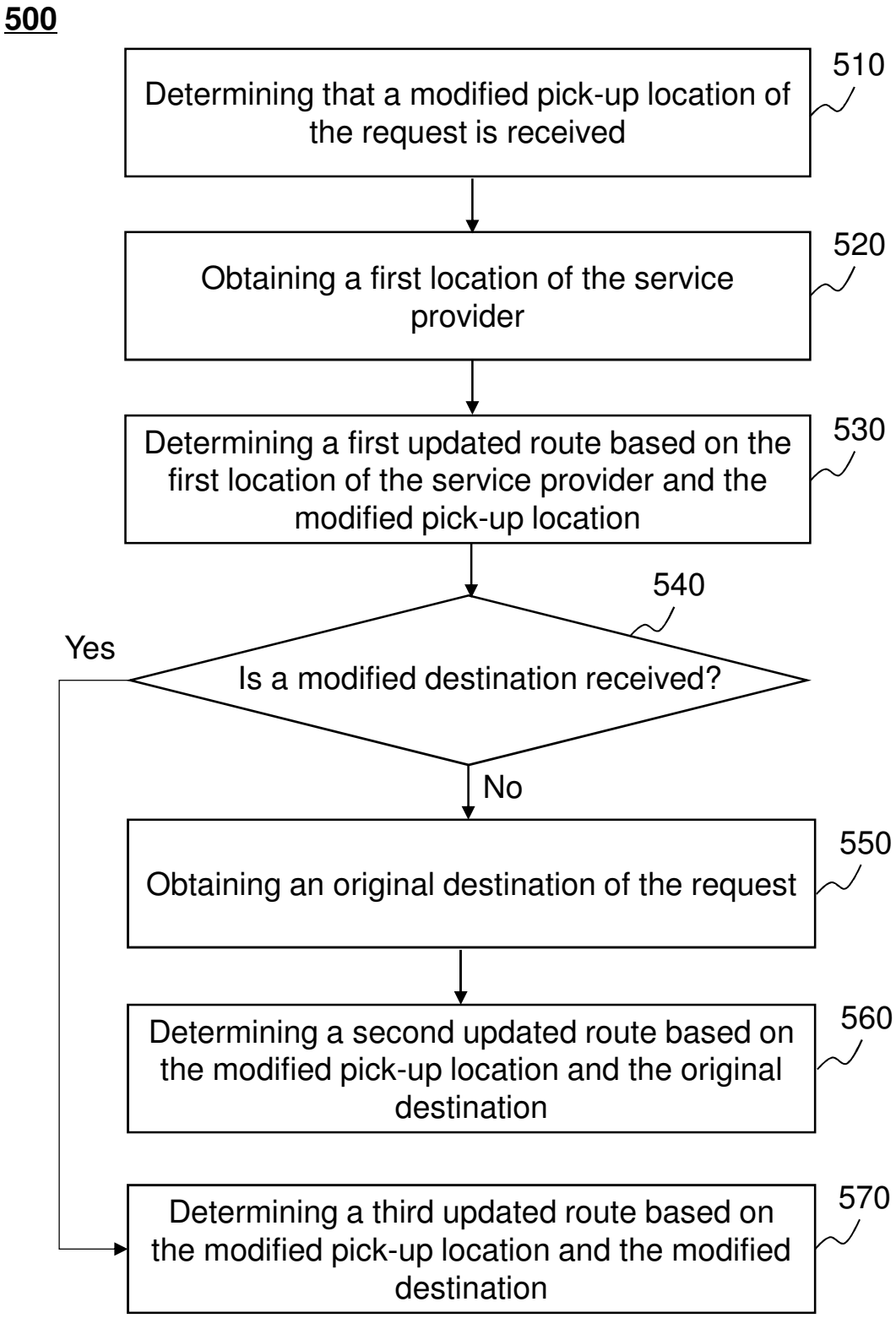

500
Determining that a modified pick-up location of the request is received
510
Obtaining a first location of the service provider
520
Determining a first updated route based on the first location of the service provider and the modified pick-up location
530
540
Is a modified destination received?
Yes
No
Obtaining an original destination of the request
550
Determining a second updated route based on the modified pick-up location and the original destination
560
Determining a third updated route based on the modified pick-up location and the modified destination
570

FIG. 5

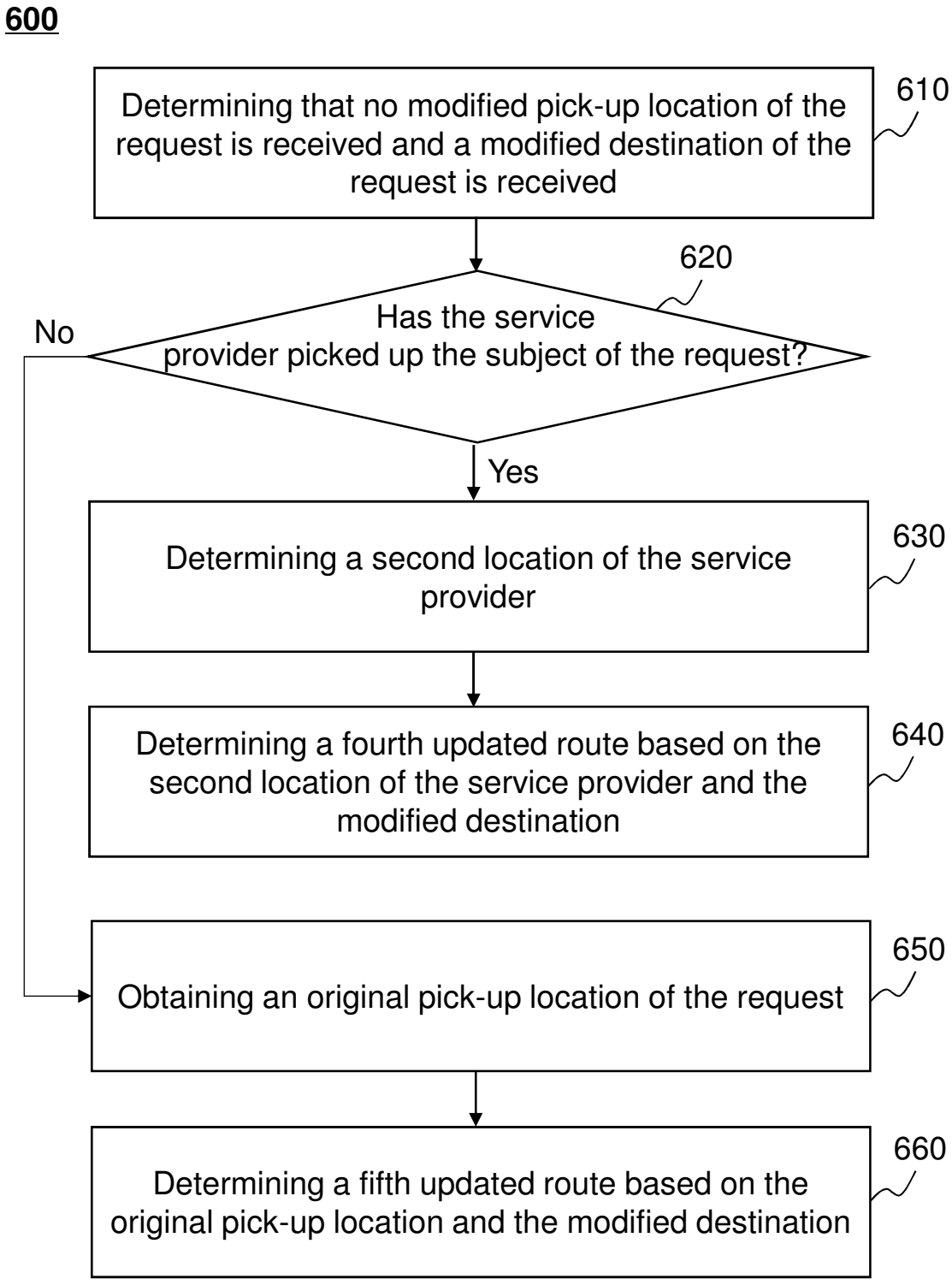

600
Determining that no modified pick-up location of the request is received and a modified destination of the request is received
610
620
Has the service provider picked up the subject of the request?
No
Yes
Determining a second location of the service provider
630
Determining a fourth updated route based on the second location of the service provider and the modified destination
640
Obtaining an original pick-up location of the request
650
Determining a fifth updated route based on the original pick-up location and the modified destination
660

FIG. 6

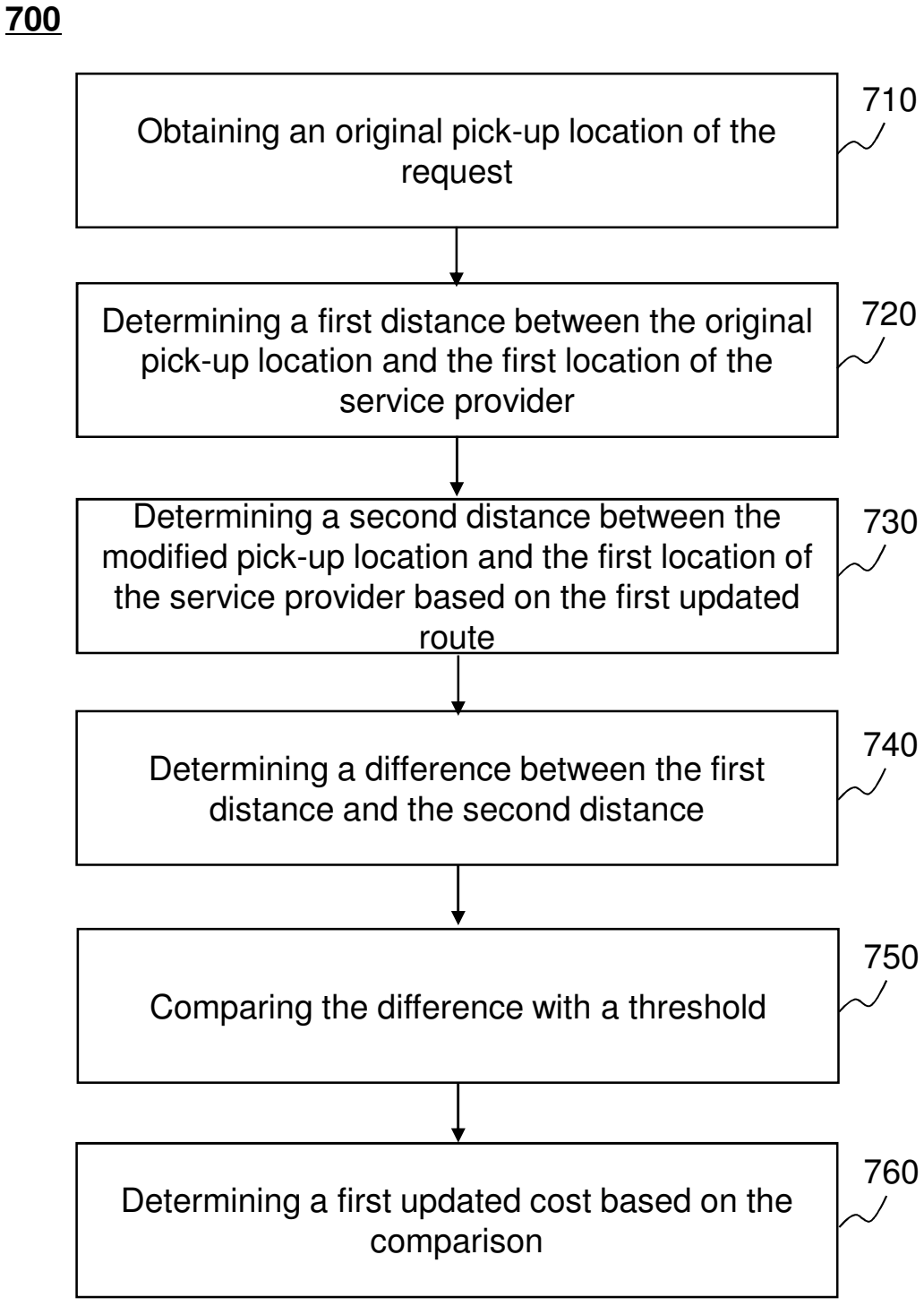

700
Obtaining an original pick-up location of the request
710
Determining a first distance between the original pick-up location and the first location of the service provider
720
Determining a second distance between the modified pick-up location and the first location of the service provider based on the first updated route
730
Determining a difference between the first distance and the second distance
740
Comparing the difference with a threshold
750
Determining a first updated cost based on the comparison
760

FIG. 7

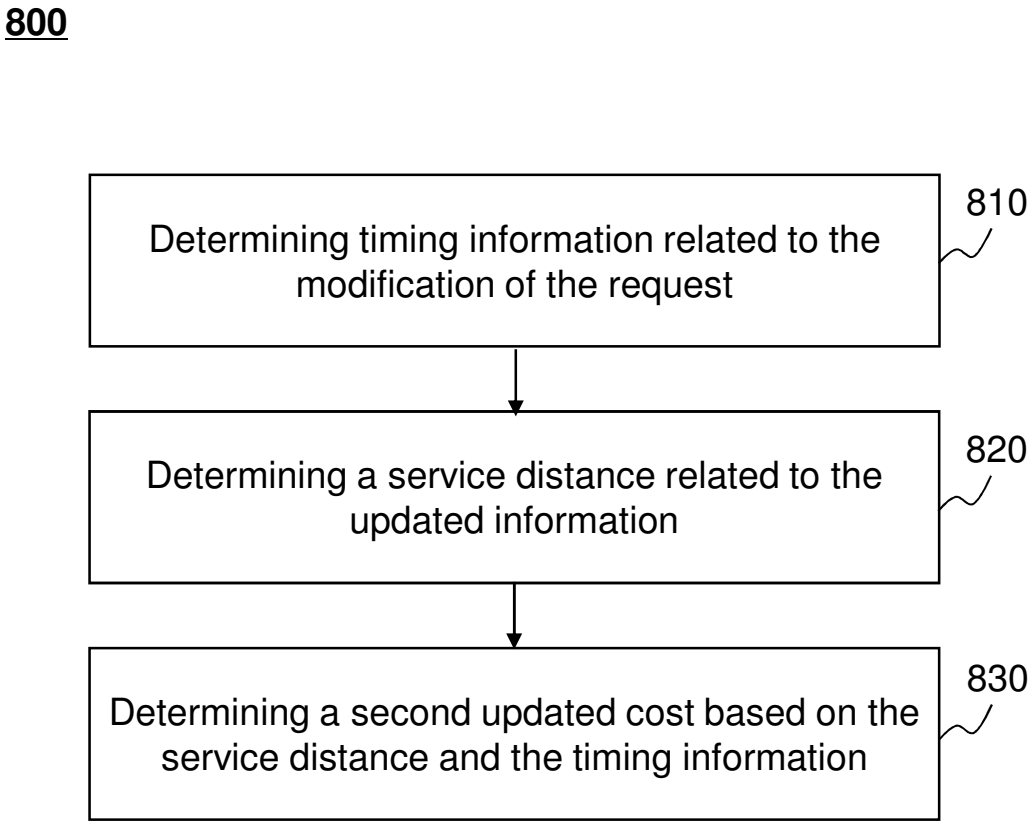

800
Determining timing information related to the modification of the request
810
Determining a service distance related to the updated information
820
Determining a second updated cost based on the service distance and the timing information
830

FIG. 8

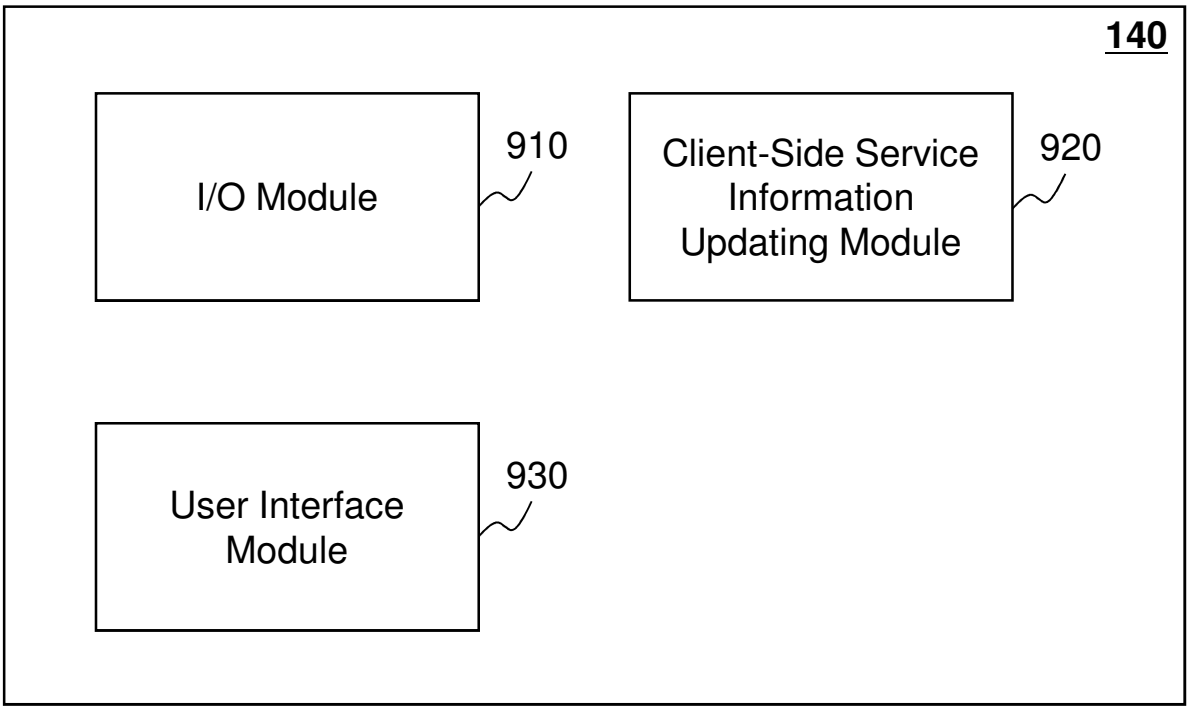

140
I/O Module
910
Client-Side Service Information Updating Module
920
User Interface Module
930

FIG. 9

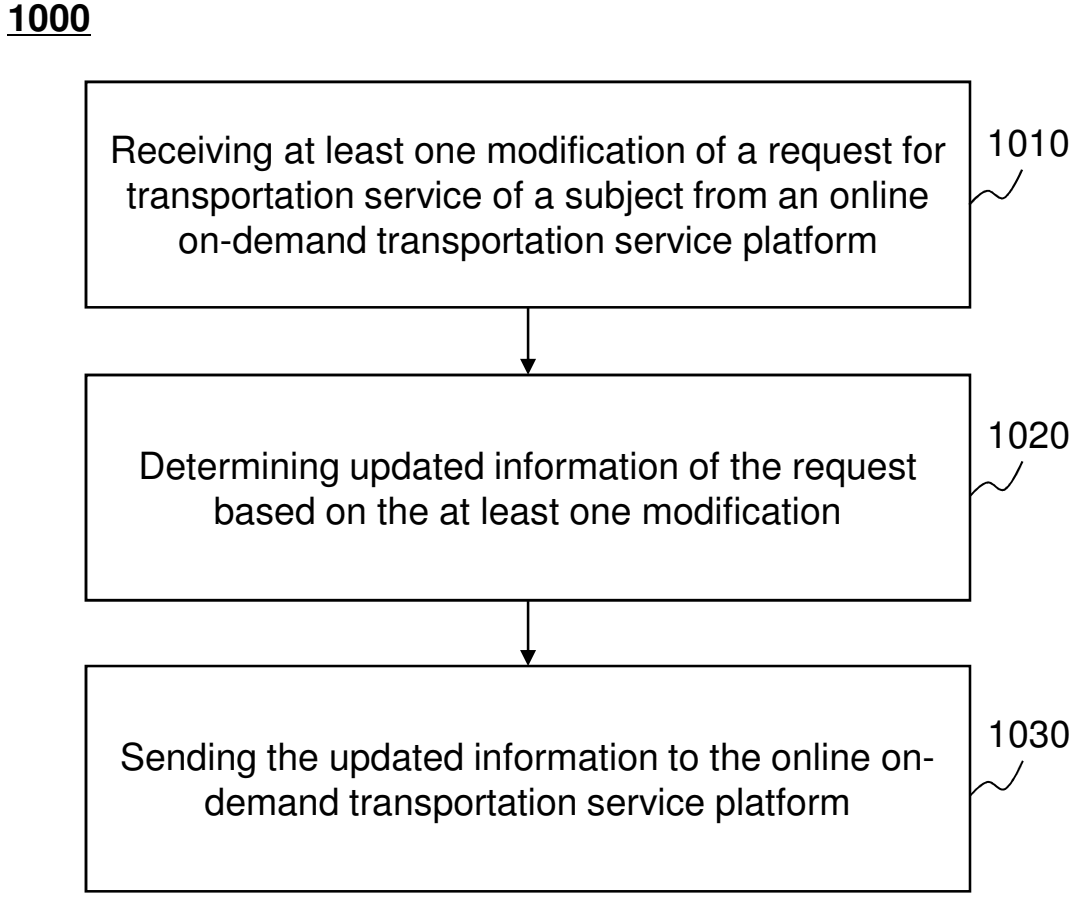

1000
Receiving at least one modification of a request for transportation service of a subject from an online on-demand transportation service platform
1010
Determining updated information of the request based on the at least one modification
1020
Sending the updated information to the online on-demand transportation service platform
1030

FIG. 10