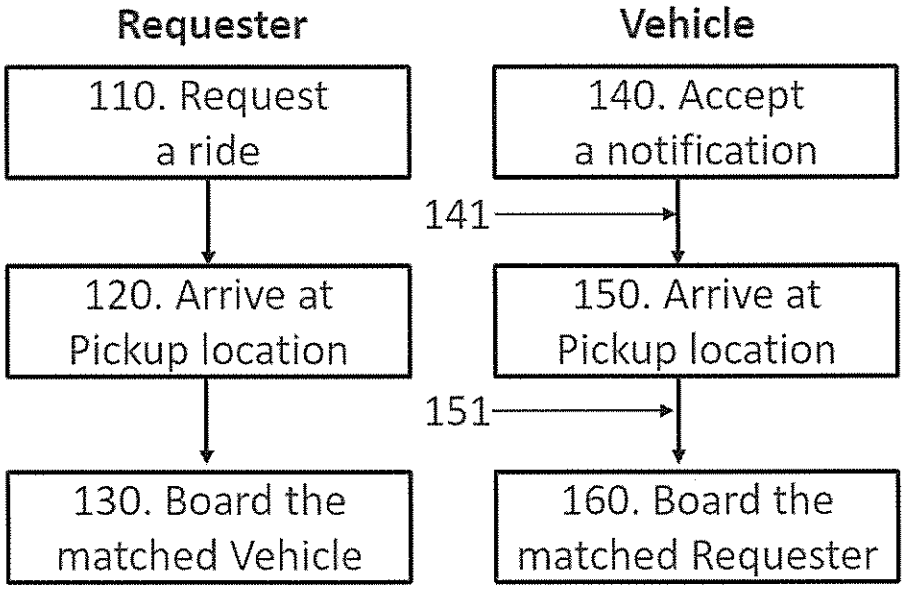

Requester
Vehicle
110. Request a ride
140. Accept a notification
141
120. Arrive at Pickup location
150. Arrive at Pickup location
151
130. Board the matched Vehicle
160. Board the matched Requester

FIGURE 1

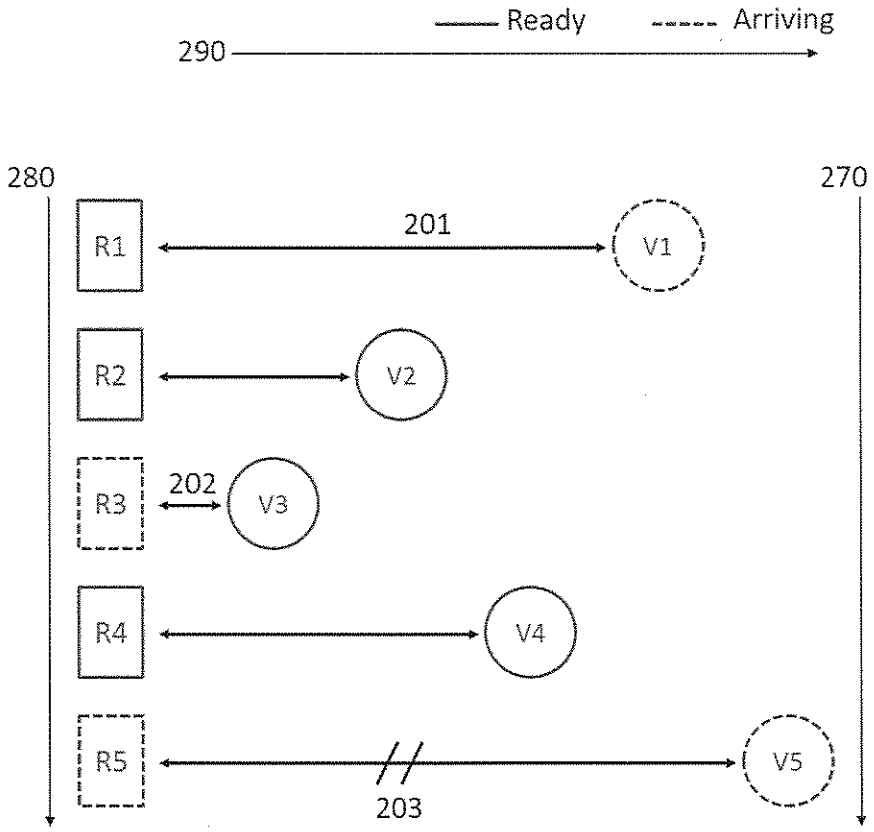

Ready
Arriving
290
280
270
R1
201
V1
R2
V2
R3
202
V3
R4
V4
R5
V5
203

FIGURE 2

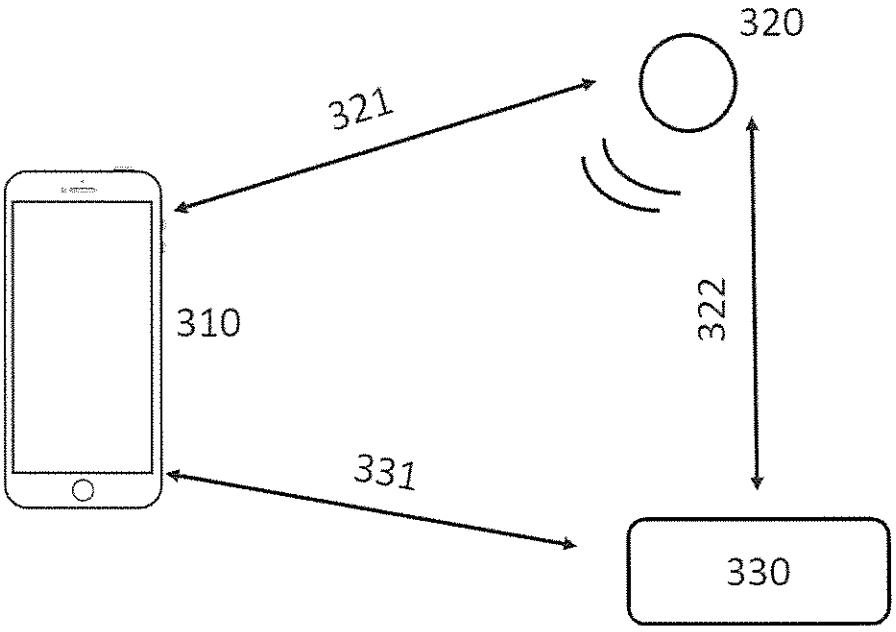


FIGURE 3

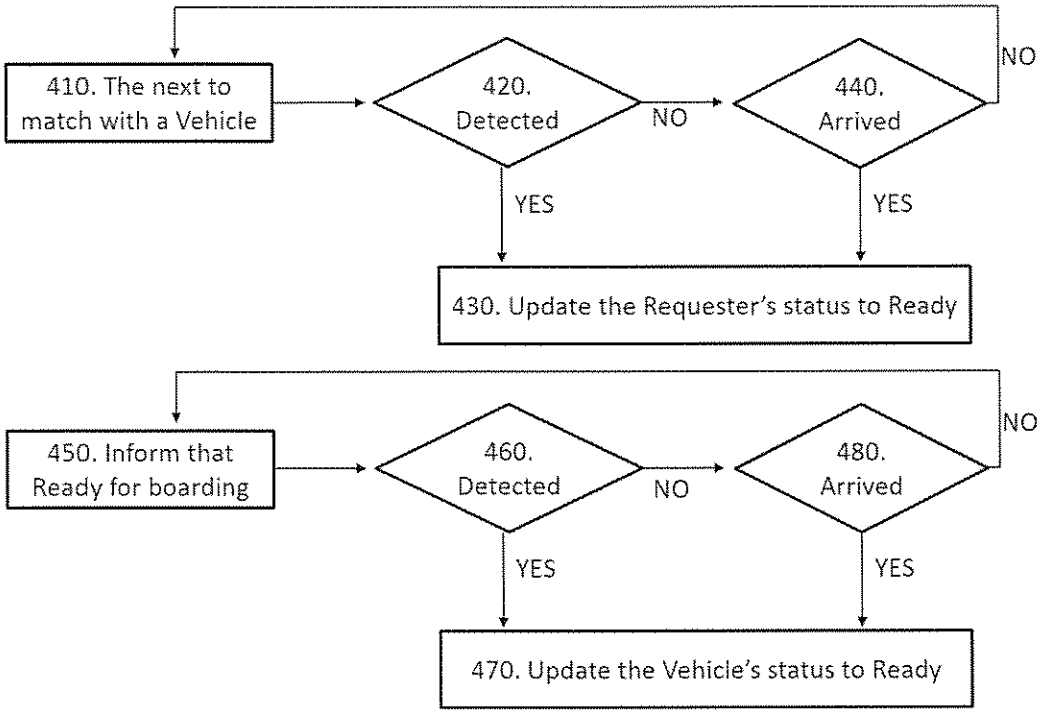

410. The next to match with a Vehicle
420. Detected
NO
440. Arrived
NO
YES
YES
430. Update the Requester's status to Ready
450. Inform that Ready for boarding
460. Detected
NO
480. Arrived
NO
YES
YES
470. Update the Vehicle's status to Ready

FIGURE 4

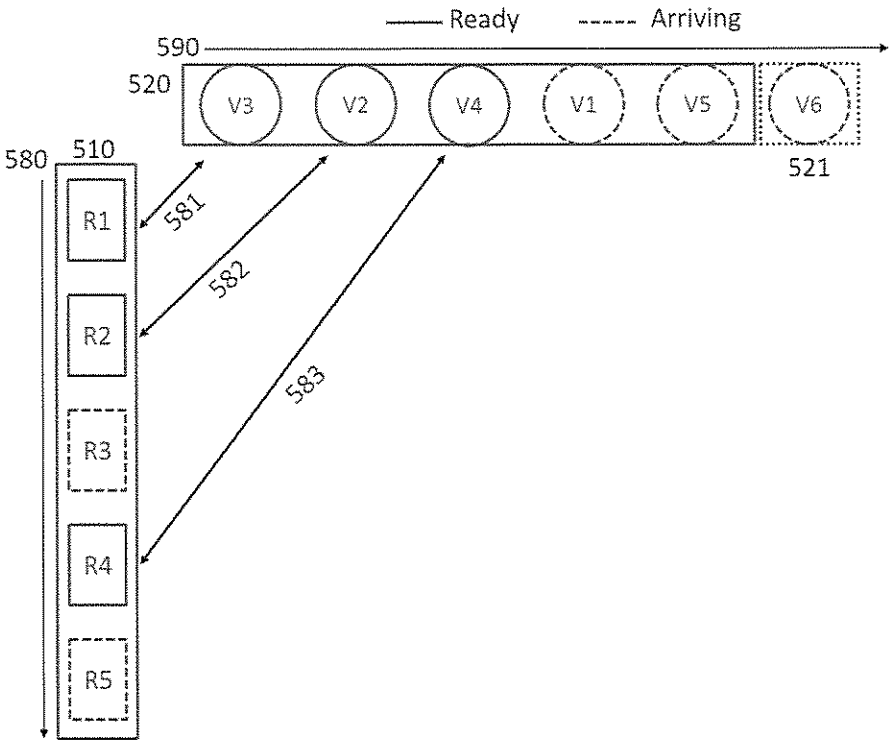


FIGURE 5A

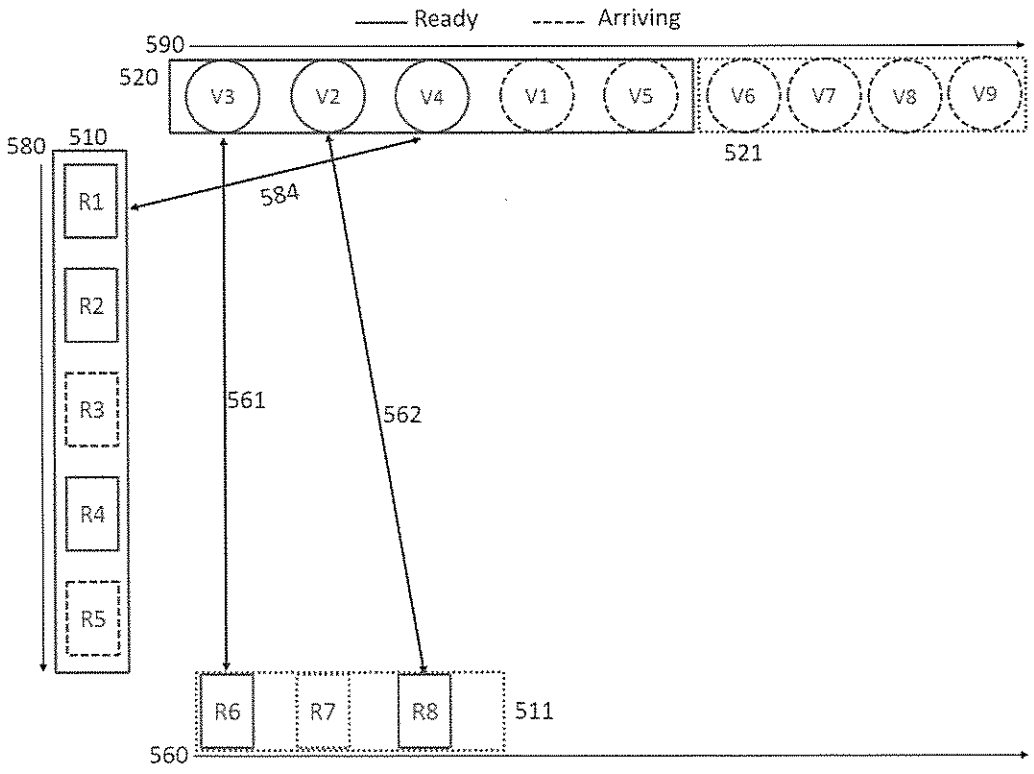


FIGURE 5B

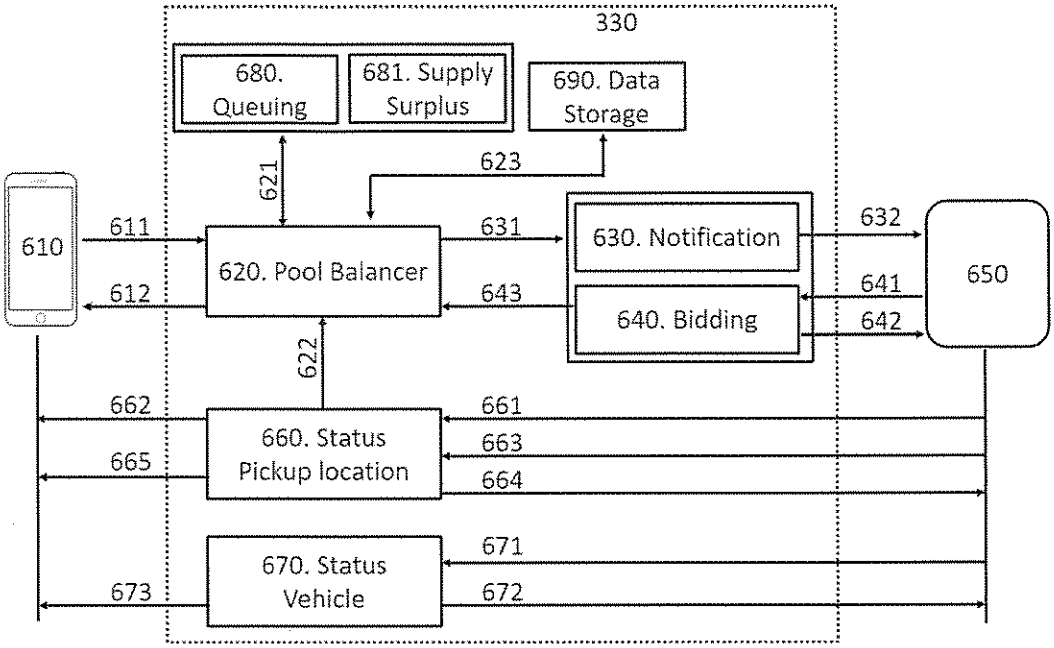

330
680. Queuing
681. Supply Surplus
690. Data Storage
621
623
610
611
612
620. Pool Balancer
631
643
630. Notification
640. Bidding
632
641
642
650
622
662
665
660. Status Pickup location
661
663
664
671
672
670. Status Vehicle
673

FIGURE 6

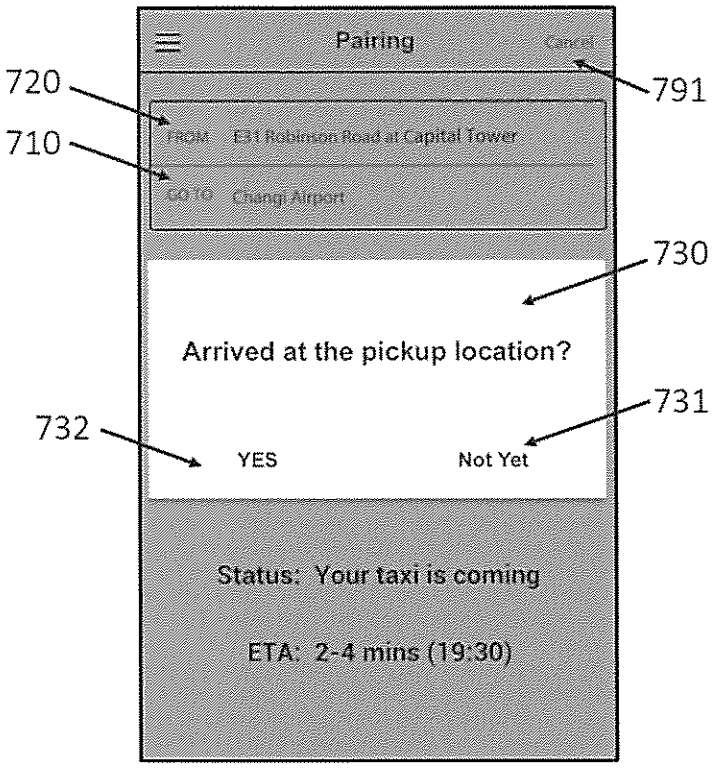

Pairing
Cancel
720
791
710
FROM: E31 Robinson Road at Capital Tower
GO TO: Changi Airport
730
Arrived at the pickup location?
731
732
YES
Not Yet
Status: Your taxi is coming
ETA: 2-4 mins (19:30)

FIGURE 7

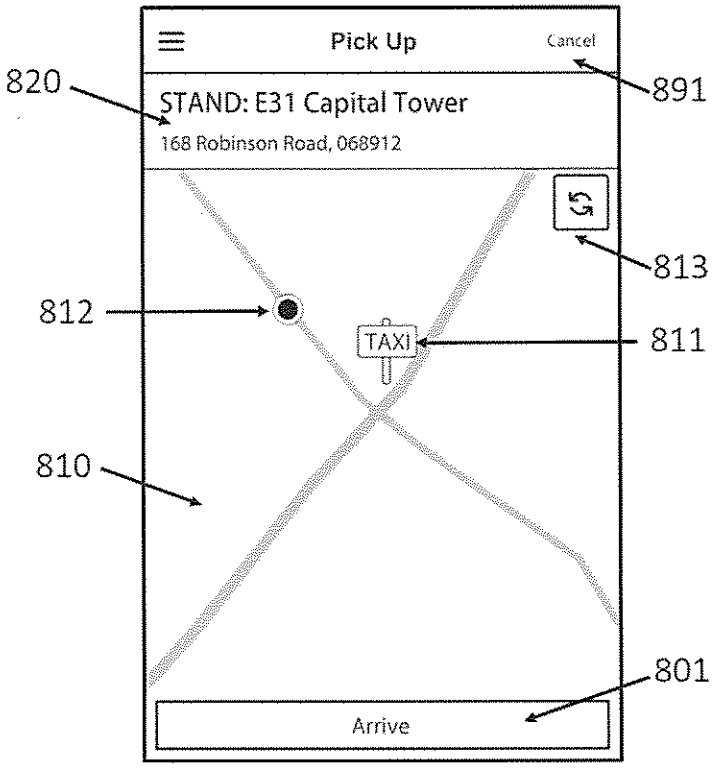


FIGURE 8A

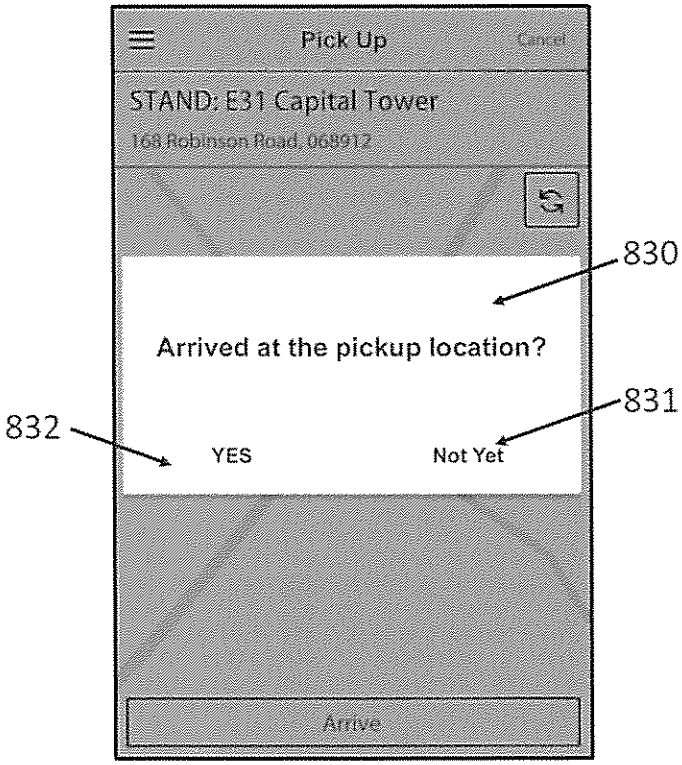


FIGURE 8B