

Appendix B
Challenged Claims of the Driver Allocation Patents

'720 Patent: Digital Vehicle Tag and Method of Integration in Vehicle Allocation System

1. A method for managing drivers of vehicles, comprising:
 - receiv[ing] a request, submitted by a user, to drive a vehicle on a trip from a first location to a second location;
 - automatically generating a trip request for the trip, said trip request including a driver for the vehicle;
 - wherein automatically generating the trip request includes requesting licensing information specific to the trip,
 - wherein the licensing information specific to the trip allows temporary licensure for the vehicle during the trip from the first location to the second location,
 - wherein the licensing information specific to the trip expires after the trip from the first location to the second location;
 - automatically dispatching the driver for the trip,
 - wherein automatically dispatching the driver includes sending, to the driver, the trip request and the licensing information specific to the trip.

8. One or more non-transitory computer-readable media storing computer-executable instructions that, when executed by a processor, perform a method of managing driving of vehicles, the method comprising the steps of:
 - receiving a request, submitted by a user, to drive a vehicle from a first location to a second location;
 - automatically generating a driving request for the vehicle,
 - wherein automatically generating a driving request for the vehicle includes requesting licensing information specific to the trip,
 - wherein the licensing information specific to the trip allows temporary licensure for the vehicle while being driven from the first location to the second location,
 - wherein the licensing information specific to the trip expires after the vehicle arrives at the second location;
 - sending, to the vehicle, the driving request and the licensing information specific to the trip.

12. The media of claim 8, wherein the request is submitted using a mobile communications device of the user.

'133 Patent: Digital Vehicle Tag and Method of Integration in Vehicle Allocation System

1. A method for managing drivers of vehicles, comprising:
 - receiving a request, submitted by a user, to drive a vehicle on a trip from a first location to a second location;
 - automatically generating a trip request for the trip, said trip request including a driver for the vehicle for the trip;
 - wherein automatically generating the trip request includes determining licensing information specific to the driver for the vehicle for the trip,
 - automatically dispatching the driver for the trip,
 - wherein automatically dispatching the driver includes sending, to the driver, the trip request,
 - wherein automatically dispatching the driver further includes sending the licensing information specific to the driver to a smartphone of the driver.

4. The method of claim 1, wherein the licensing information specific to the driver indicates operating authority for the driver of the vehicle for the trip

6. The method of claim 1, [wherein] automatically dispatching the driver further includes transmitting, to the smartphone of the driver, a task list associated with the trip request.

7. The method of claim 6, wherein the trip request further comprises a route for the vehicle including a pick-up location, at least one location associated with a corresponding task of the task list, and a drop-off location.

8. One or more non-transitory computer-readable media storing computer-executable instructions that, when executed by a processor, perform a method of managing driving of vehicles, the method comprising the steps of:
 - receiving a request, submitted by a user, to drive a vehicle from a first location to a second location;
 - automatically generating a trip request for the trip, said trip request including a driver for the vehicle for the trip;
 - wherein automatically generating the trip request for the trip includes determining licensing information specific to the owner of the vehicle,
 - automatically dispatching the driver for the trip,
 - wherein automatically dispatching the driver includes sending, to the driver, the trip request,
 - wherein automatically dispatching the driver further includes sending the licensing information specific to the owner of the vehicle to a smartphone of the driver for the vehicle for the trip.

11. The method of claim 8, wherein automatically dispatching the driver further includes sending information specific to the trip to the smartphone of the driver for the vehicle for the trip.

12. The method of claim 8, wherein the licensing information specific to the owner of the vehicle indicates operating authority for the vehicle for the trip.

13. The method of claim **8**, [wherein] automatically dispatching the driver further includes transmitting, to the smartphone of the driver, a task list associated with the trip request.

14. The method of claim **13**, wherein the trip request further comprises a route for the vehicle including a pick-up location, at least one location associated with a corresponding task of the task list, and a drop-off location.

'354 Patent: Digital Vehicle Tag and Method of Integration in Vehicle Allocation System

1. A system for managing vehicle delivery, comprising:
 - a server running an internet service for managing drivers, configured to:
 - receive a request, submitted by a user, to drive a target vehicle on a trip from a first location to a second location;
 - receive a response from a driver accepting the request to deliver the target vehicle;
 - present, to the user, a vehicle status report; and
 - present, to the user, real-time location updates for the vehicle;
 - a mobile device running a mobile device application configured to:
 - display, to the driver, the request to deliver the target vehicle;
 - receive, from the driver[,] the response indicating acceptance of the request to deliver the target vehicle
 - receive, from the driver, the vehicle status report; and
 - transmit the real-time location updates for the vehicle to the internet service
2. The system of claim 1, wherein the vehicle status report includes a photograph of the vehicle captured by a mobile device running the mobile device application.
3. The system of claim 2, wherein the vehicle status report further includes an odometer reading for the vehicle.
4. The system of claim 1, wherein the response from the driver indicates a first driver for the target vehicle and a second driver for a chase vehicle.
5. The system of claim 1, wherein the server is further configured to
 - receive, from the driver and via the mobile applications device of the driver, expenses incurred in driving the vehicle; and
 - transferring a payment from the user to the driver
6. The system of claim 1, wherein the request specifies that the trip further includes delivering an additional vehicle from the second location[] to a third location.
7. The system of claim 1, wherein the one driver of a pool of drivers registered with the internet service.
8. One or more non-transitory computer-readable media storing computer-executable instructions that, when executed by a processor, perform a method of managing vehicle deliver[y], the method comprising the steps of:
 - receiving a request, submitted by a user, to drive a target vehicle on a trip beginning and ending [at] a first location;
 - presenting, to the driver and on a mobile communications device of the driver, the request to deliver the vehicle;

receiving, from the driver and via the mobile communications device of the driver, a response accepting the request to deliver the target vehicle;
receiving, from the driver and via the mobile communications device of the driver, a vehicle status report;
presenting, to the user, the vehicle status report; and
receiving, from the mobile communications device of the driver, real-time location updated for the vehicle as determined by the mobile communications device of the driver;
and
presenting, to the user, real-time location updates for the vehicle.

9. The media of claim 8, wherein the method further comprises the step of
receiving, from the driver and via the mobile communications device of the driver, expenses incurred in driving the vehicle;
presenting, to the user, the expenses incurred, in driving the vehicle for review and approval; and
transferring a payment from the user to the driver upon approval by the user.
10. The media of claim 8, wherein the trip includes at least one intermediate task location.
11. The media of claim 8, further comprising the step of presenting, to the user and upon completion of the trip, a trip report.
12. The media of claim 11, wherein the trip report includes driver tracking data.
13. The media of claim 8, wherein the driver is one driver of a pool of registered drivers.
14. The method of claim 8, further comprising the step of verifying the insurance of the driver.
15. A method of managing vehicle delivery, comprising the steps of:
receiving a request, submitted by a user, to drive a target vehicle on a trip to a destination location via an intermediate task location;
presenting, to the driver and on a mobile communications device of the driver, the request to deliver the vehicle;
receiving, from the driver and via the mobile communications device of the driver, a response accepting the request to deliver the target vehicle;
receiving, from the driver and via the mobile communications device of the driver, a vehicle status report
presenting, to the user, the vehicle status report; and
receiving, from the mobile communications device of the driver, real-time location updates for the vehicle as determined by the mobile communications device of the driver;
and
presenting, to the user, real-time location updates for the vehicle.
16. The method of claim 15, wherein the trip is via a plurality of intermediate task locations.

- 17.** The method of claim 16, further comprising the step of determining an optimal arrangement of the plurality of intermediate task locations for the trip.
- 18.** The method of claim 15, further comprising the step of presenting, to the user and upon completion of the trip, a trip report.
- 19.** The method of claim 18, wherein the trip report includes driver tracking data.
- 20.** The method of claim 15, wherein the response from the driver indicates a plurality of drivers for the trip.