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(57) Abstract :

A system and a method are provided for tracking a real-time location of a vehicle. The method includes assigning a set of RFID tags to the vehicle to be tracked. The set of RFID tags are associated with a Global Positioning System (GPS) of the vehicle. Global position of the vehicle is recorded in real-time using the GPS associated with the set of RFID tags. Further, information related to the set of RFID tags and the global position is stored in a distributed ledger. The stored information is updated dynamically until the vehicle is in transit and reaches a predetermined destination.

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