



(12) **United States Patent**  
**Demisse**

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(54) **VEHICLE IDENTIFICATION SYSTEM**

USPC ..... 340/425.5, 426.1, 539.1  
 See application file for complete search history.

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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**Related U.S. Application Data**

(63) Continuation of application No. 14/723,049, filed on May 27, 2015, now Pat. No. 9,892,637.

(60) Provisional application No. 62/004,753, filed on May 29, 2014.

(51) **Int. Cl.**  
**G08G 1/00** (2006.01)  
**G08G 1/017** (2006.01)

(52) **U.S. Cl.**  
 CPC ..... **G08G 1/017** (2013.01)

(58) **Field of Classification Search**  
 CPC ..... G08G 1/017

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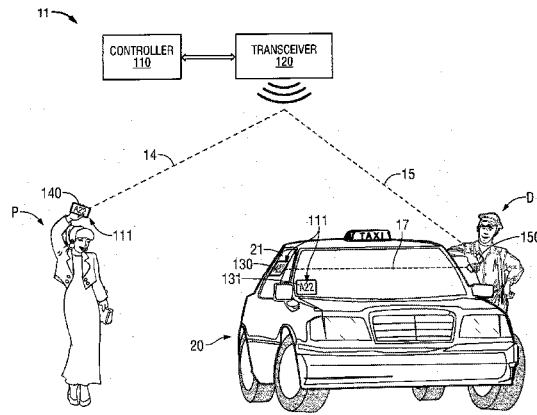
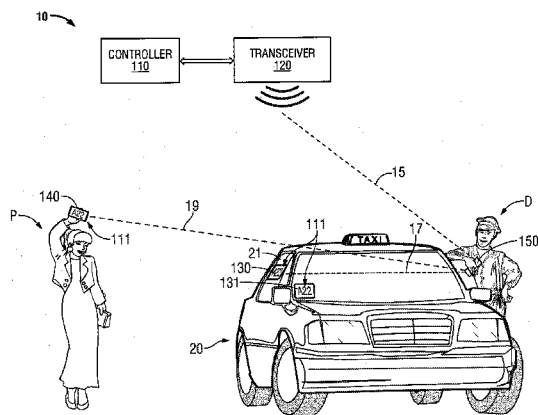
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(57) **ABSTRACT**

A vehicle identification system includes one or more displays associated with a vehicle, a transceiver, and a controller communicatively coupled to the transceiver. The one or more displays are located to be visible from an exterior of the vehicle. The controller is adapted to generate a first signal to be transmitted by the transceiver to a mobile communication device associated with a driver of the vehicle when it is determined that the vehicle is within a predetermined distance of a specific location. The mobile communication device associated with the driver is adapted to generate a second signal to be transmitted to the one or more displays. The second signal represents an indicator.

**17 Claims, 4 Drawing Sheets**





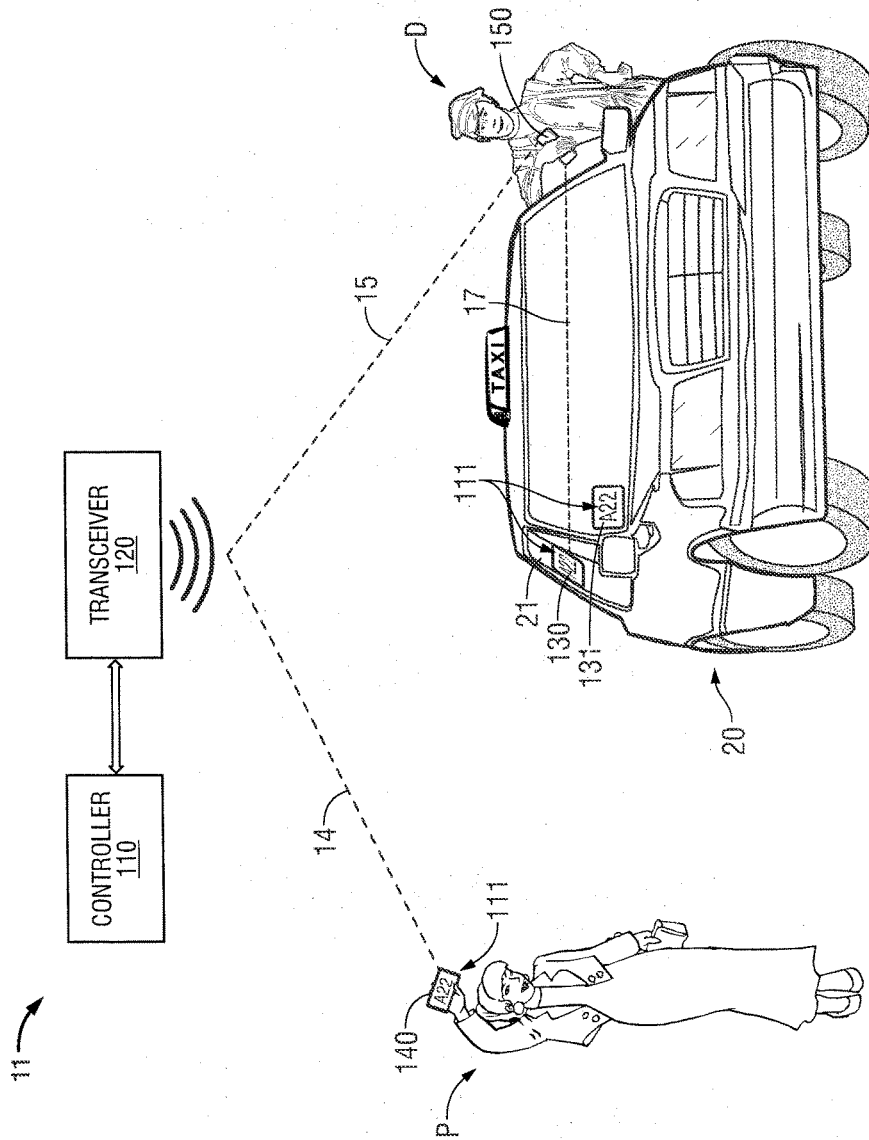


FIG. 1B

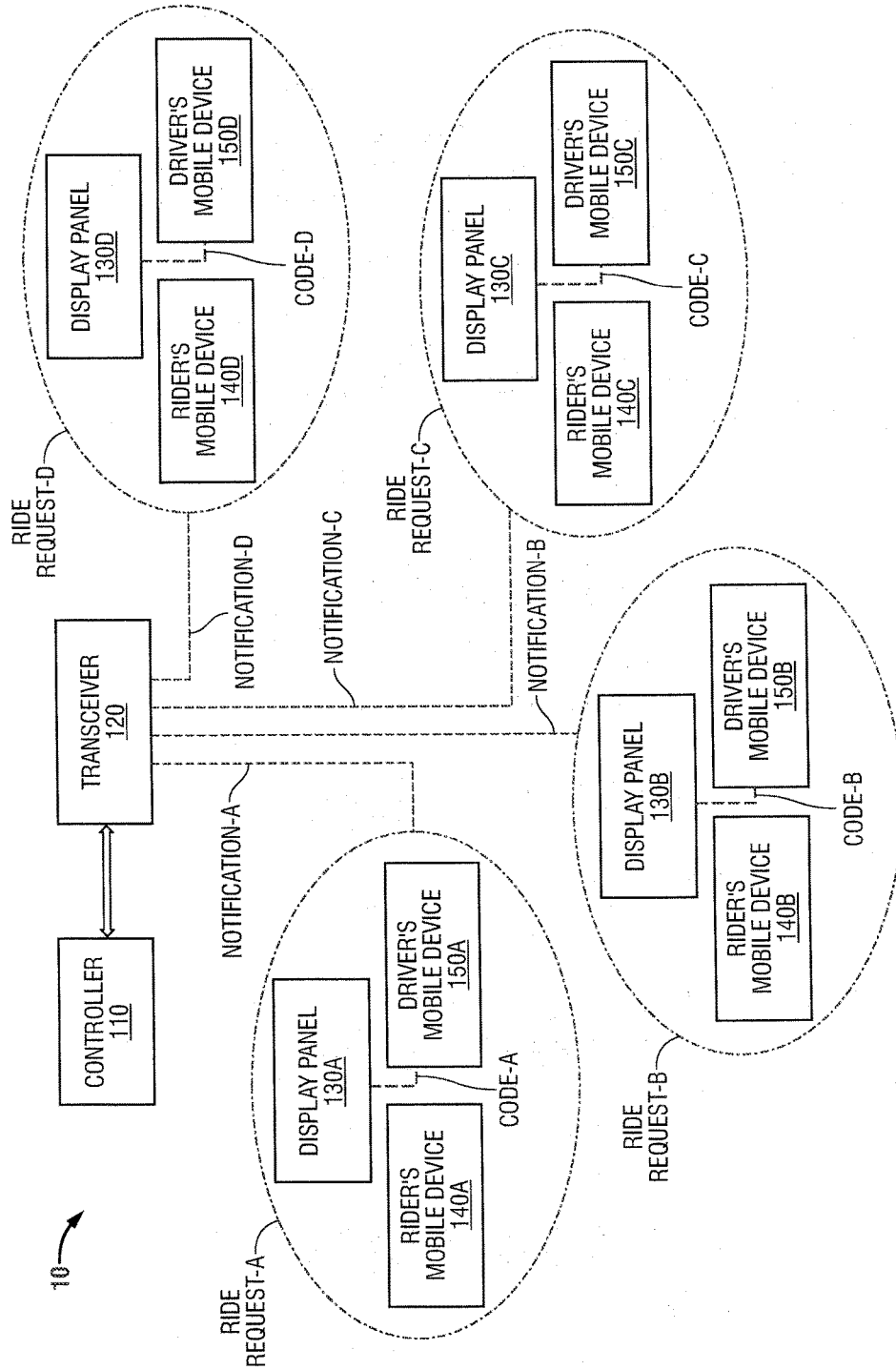


FIG. 2

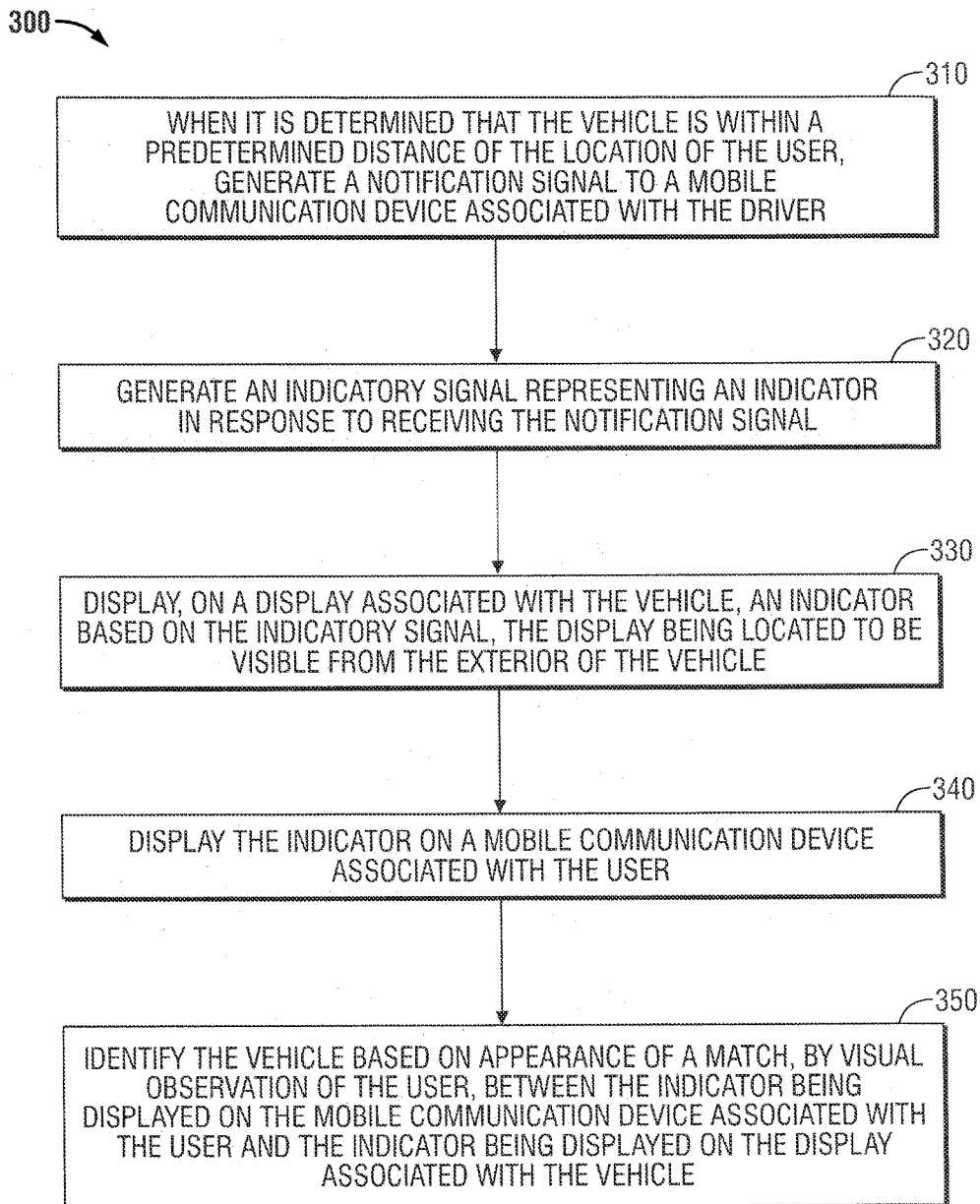


FIG. 3

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