



(12) **United States Patent**
Demisse

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(54) **VEHICLE IDENTIFICATION SYSTEM**
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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.

(58) **Field of Classification Search**
CPC G08G 1/017
USPC 340/425.5, 426.1, 539.1
See application file for complete search history.

(56) **References Cited**
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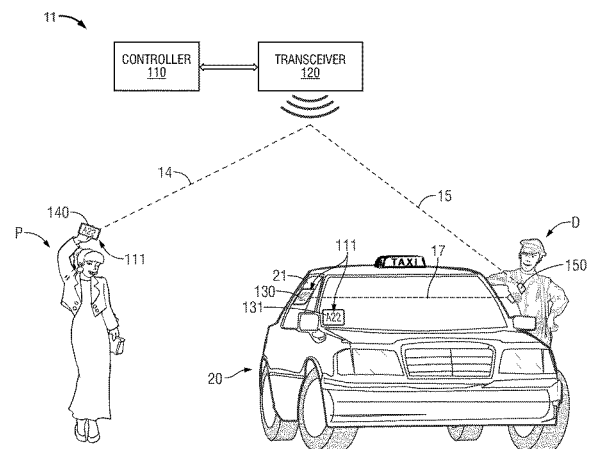
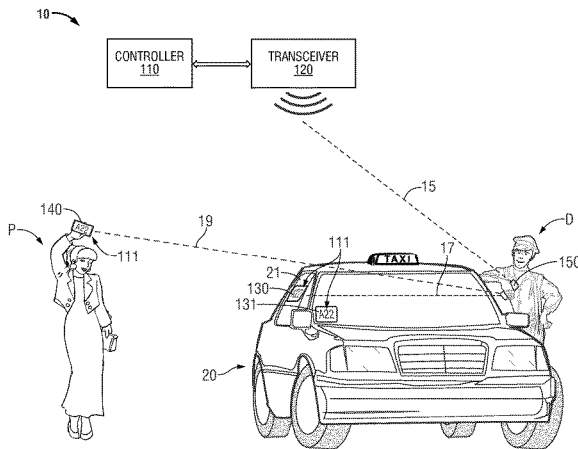
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(22) Filed: **May 27, 2015**
(65) **Prior Publication Data**
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* cited by examiner
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(60) Provisional application No. 62/004,753, filed on May 29, 2014.
(51) **Int. Cl.**
G08G 1/00 (2006.01)
G08G 1/017 (2006.01)
(52) **U.S. Cl.**
CPC **G08G 1/017** (2013.01)

(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.

20 Claims, 4 Drawing Sheets



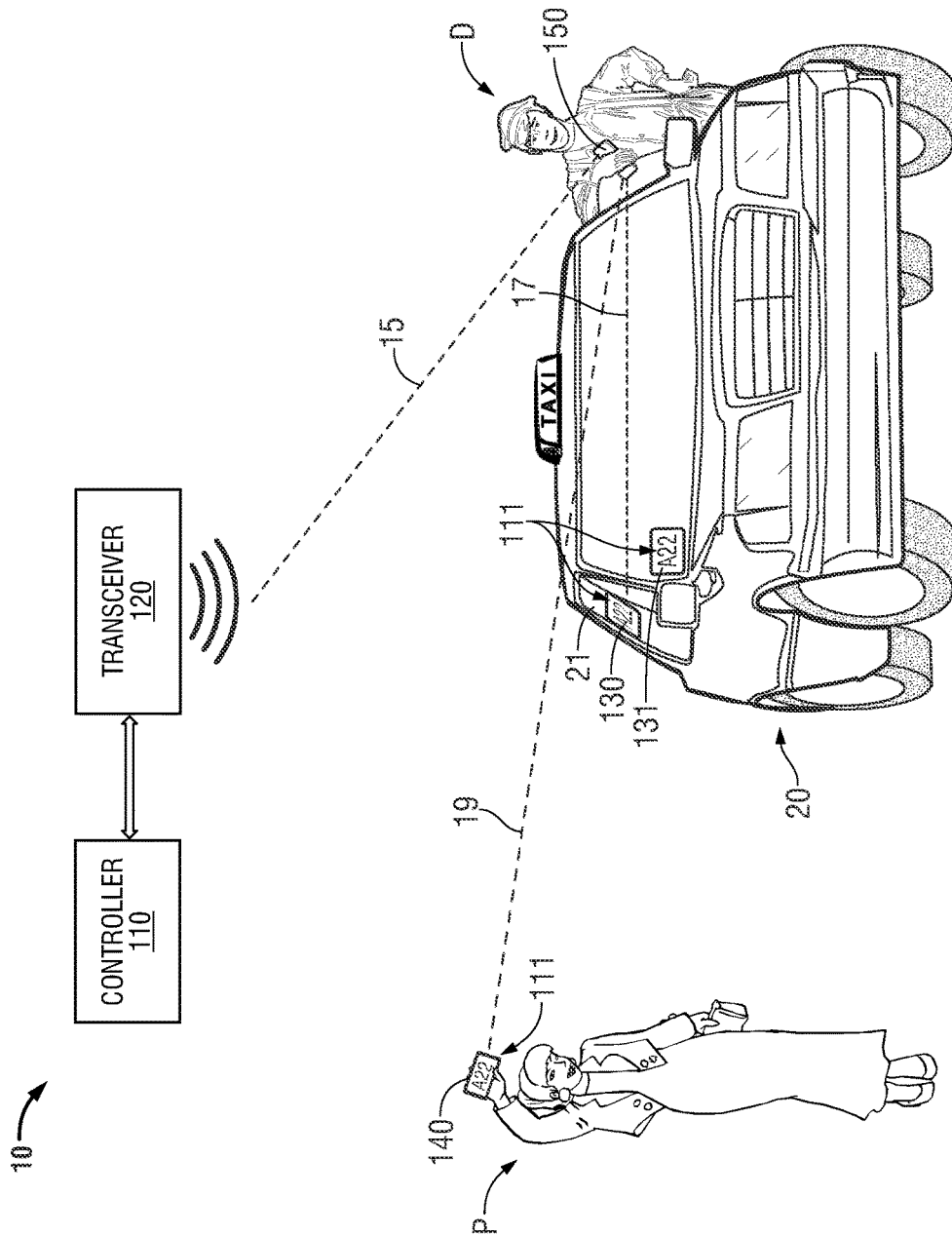


FIG. 1A

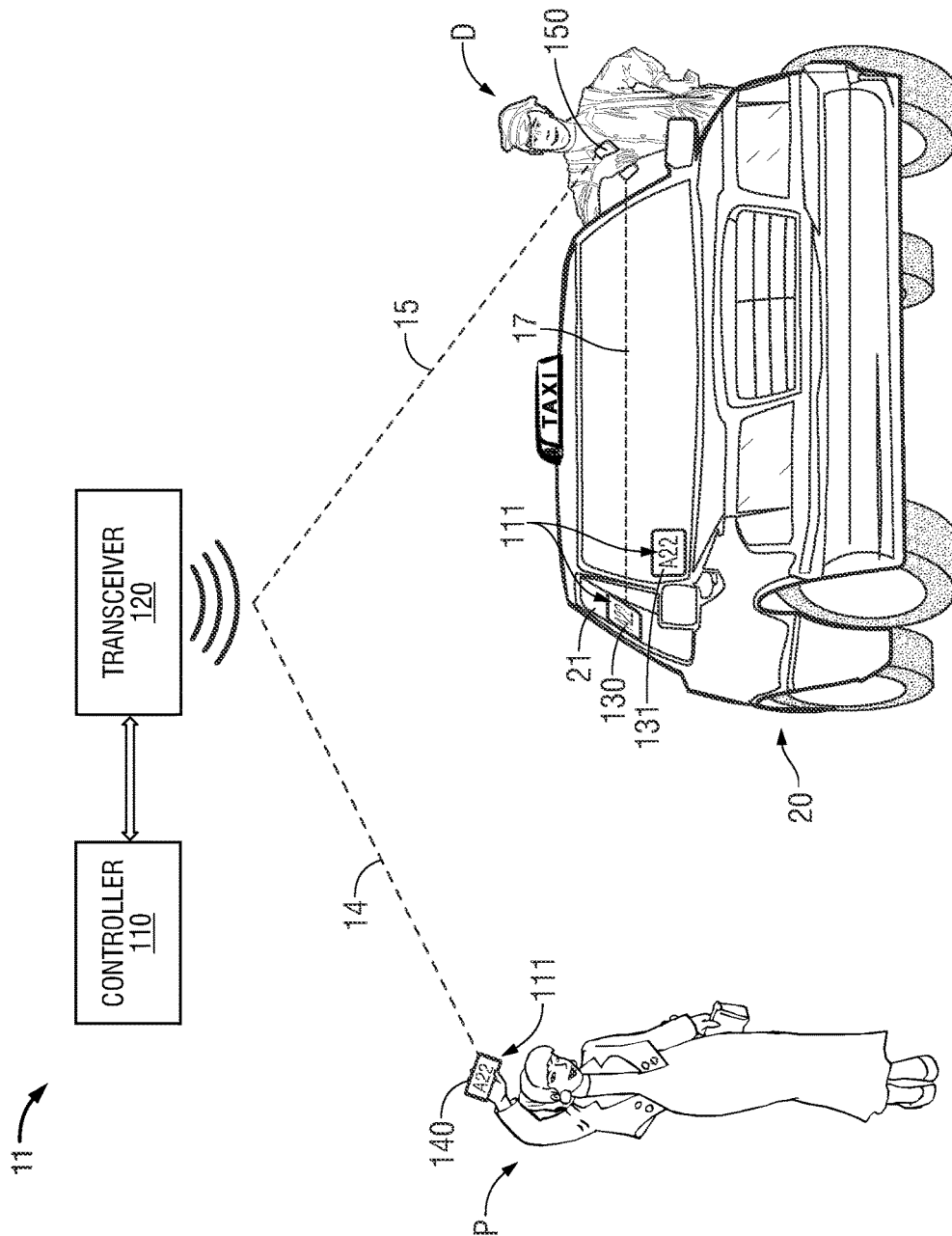


FIG. 1B

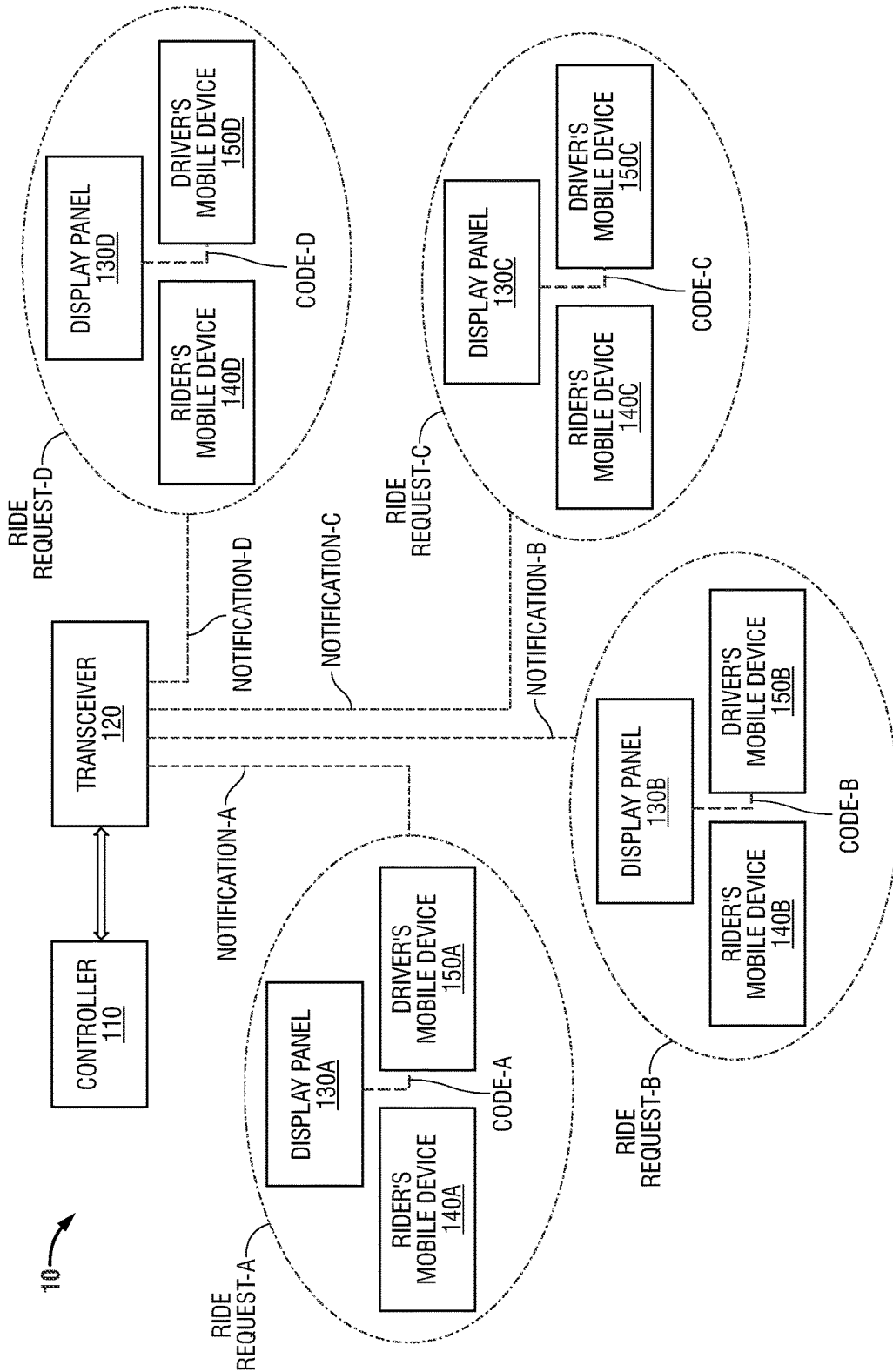


FIG. 2

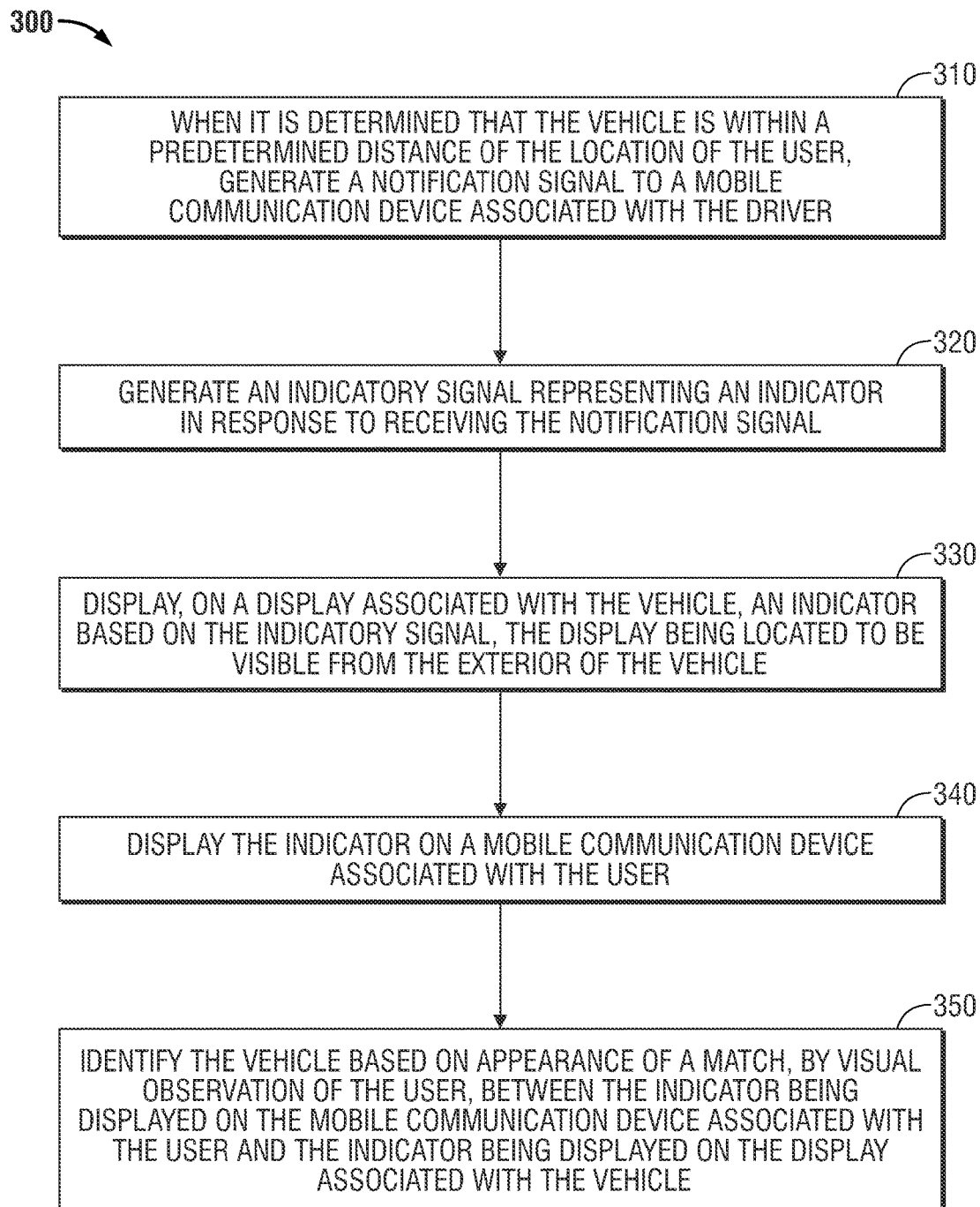


FIG. 3

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