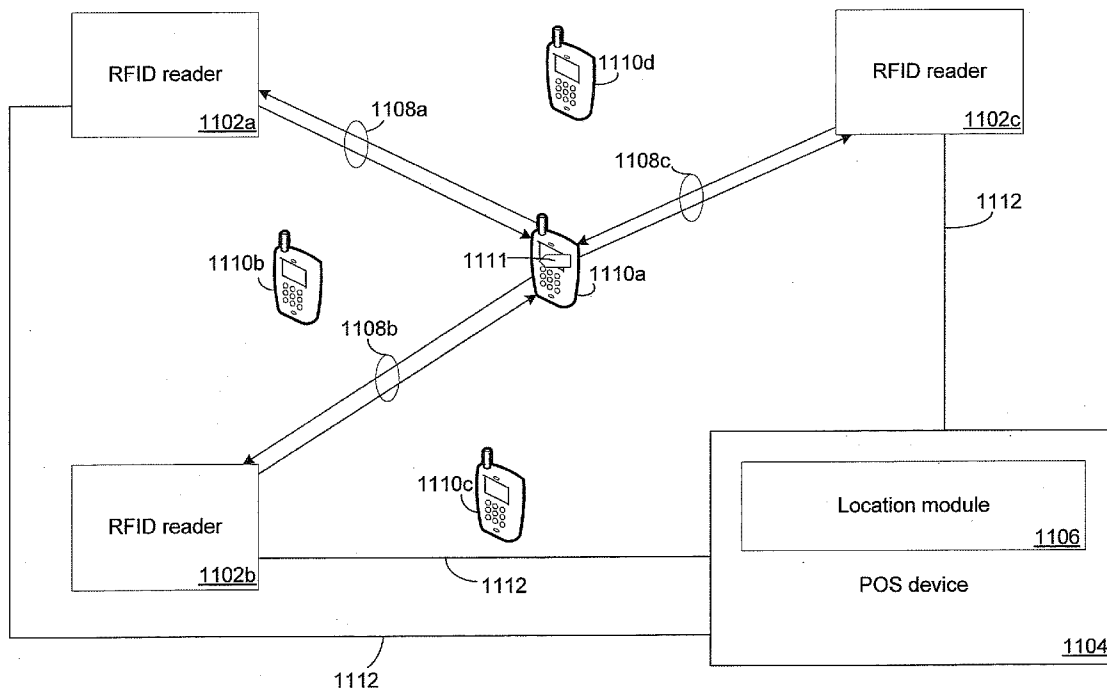




US 20130030931A1

(19) **United States**(12) **Patent Application Publication**
Moshfeghi(10) **Pub. No.: US 2013/0030931 A1**(43) **Pub. Date: Jan. 31, 2013**(54) **METHOD AND SYSTEM FOR LOCATION
BASED HANDS-FREE PAYMENT***G06Q 20/20* (2012.01)*H04W 24/00* (2009.01)(76) Inventor: **Mehran Moshfeghi**, Rancho Palos
Verdes, CA (US)(52) **U.S. CL.** **705/16; 455/456.3**(21) Appl. No.: **13/422,823**(22) Filed: **Mar. 16, 2012****Related U.S. Application Data**(60) Provisional application No. 61/511,963, filed on Jul.
26, 2011.**Publication Classification**(51) **Int. Cl.***G06Q 20/32* (2012.01)*G06Q 20/40* (2012.01)(57) **ABSTRACT**

Certain aspects of a method and system for location based hands-free payment may include a network that comprises a plurality of mobile devices and a plurality of point of sale devices. A first mobile device may determine its location coordinates and communicate them to a selected point of sale device. An authorization to execute a payment transaction may be triggered on the first mobile device when it is within a defined proximity of the selected point of sale device. In another embodiment of the invention, a first point of sale device may determine the location coordinates of a selected mobile device and trigger a notification based on a generated geo-fence when the selected mobile device is within a defined proximity of the first point of sale device.



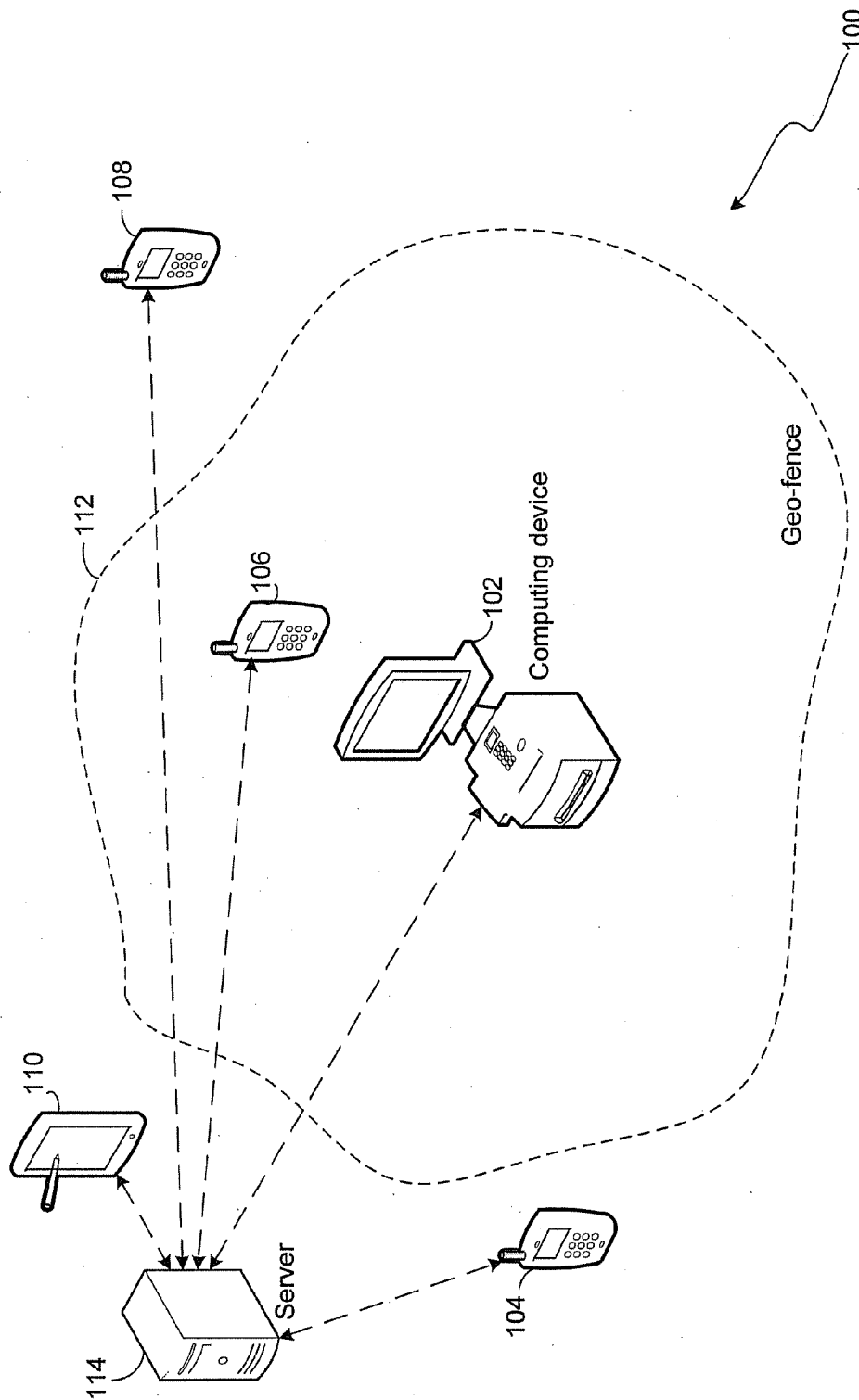


FIG. 1A

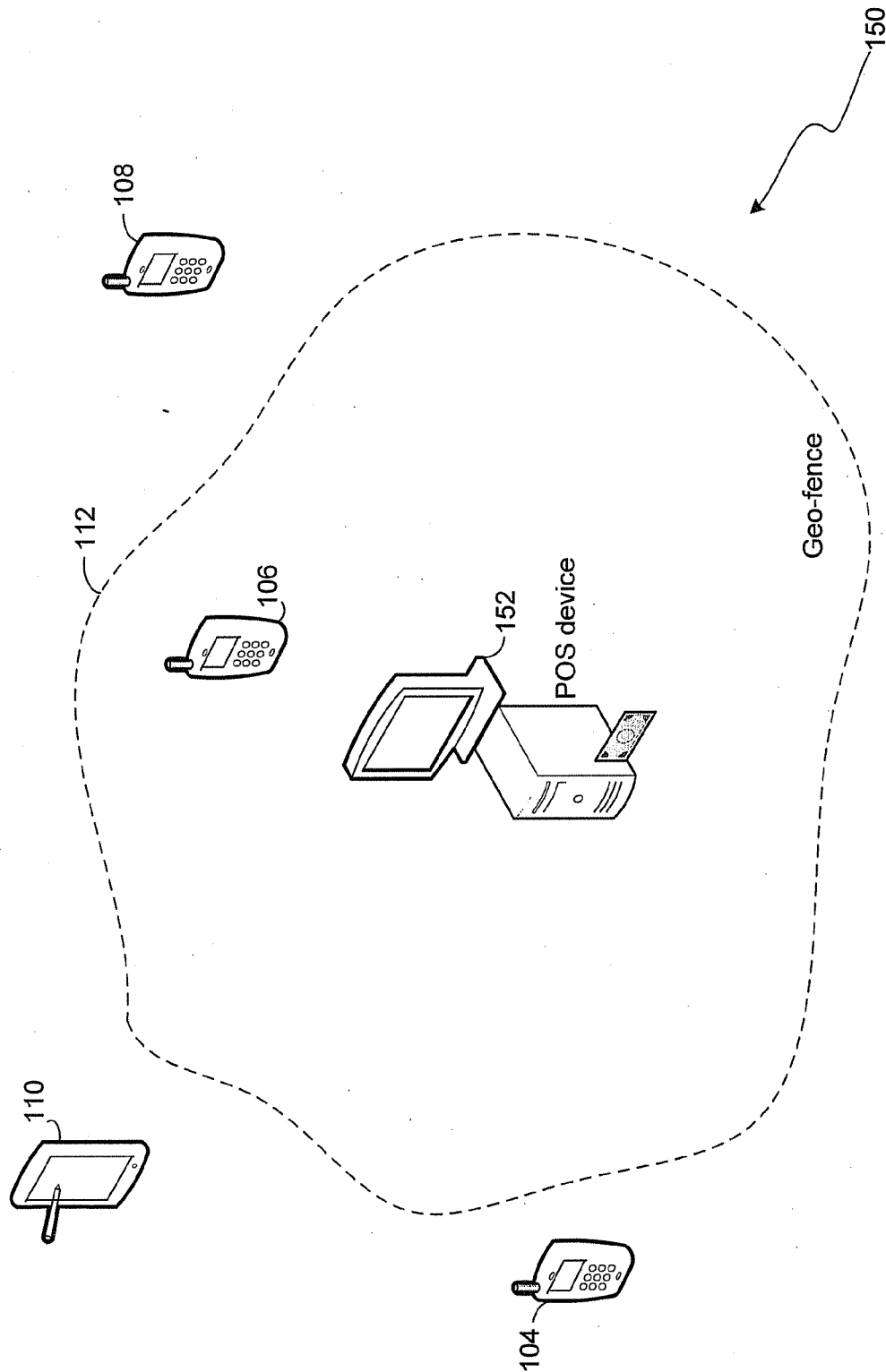


FIG. 1B

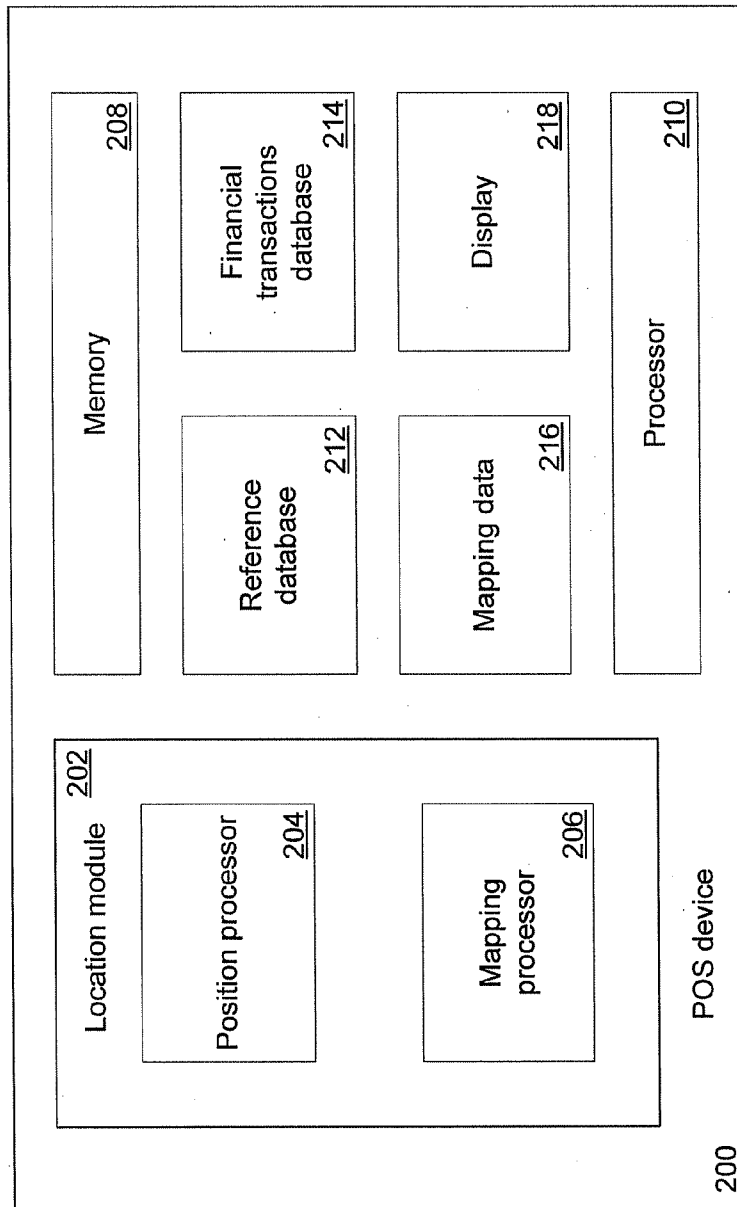


FIG. 2

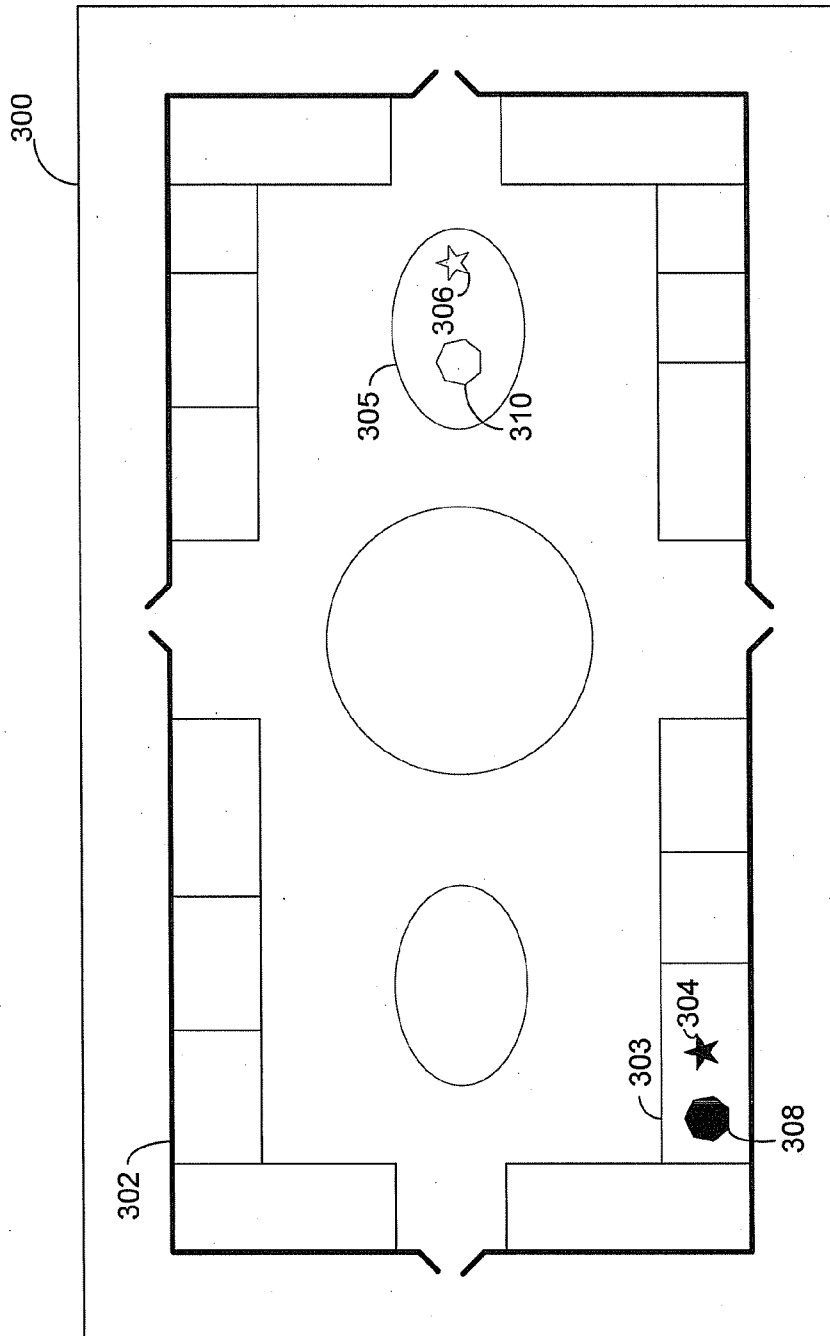


FIG. 3A

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