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(54) **METHOD AND APPARATUS FOR DATA SHARING**

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H04L 12/58 (2006.01)
H04L 29/12 (2006.01)
H04W 8/00 (2009.01)
H04L 29/08 (2006.01)
H04W 4/021 (2018.01)

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CPC **H04L 51/12** (2013.01); **H04L 51/20** (2013.01); **H04L 61/1547** (2013.01); **H04L 67/06** (2013.01); **H04L 67/306** (2013.01); **H04W 4/022** (2013.01); **H04W 8/005** (2013.01)

(58) **Field of Classification Search**
CPC G06F 3/0484; G06F 3/0488; G06F 3/0482
See application file for complete search history.

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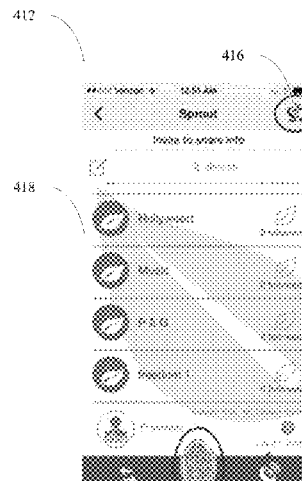
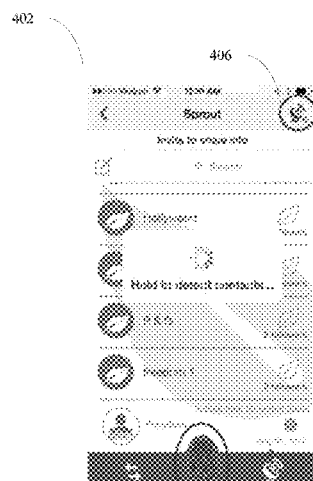
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(57) **ABSTRACT**

A method for data sharing includes receiving, from a potential contact, a first location. The method also includes, in a case that a second location of a user device of a user matching the first location, identifying, for the user, the potential contact; receiving, from the user device, a request for the user to become a contact with the potential contact, the request includes a permission setting, the permission indicates whether a subset of user data of the user can be viewed by the potential contact; sending, based on the request, a communication to the potential contact to initiate a data exchange; and, in response to receiving an acceptance of the communication: setting the user as a contact of the potential contact, the subset of the user data is viewable to the potential contact in accordance with the permission; and setting the potential contact as a contact of the user.

31 Claims, 14 Drawing Sheets



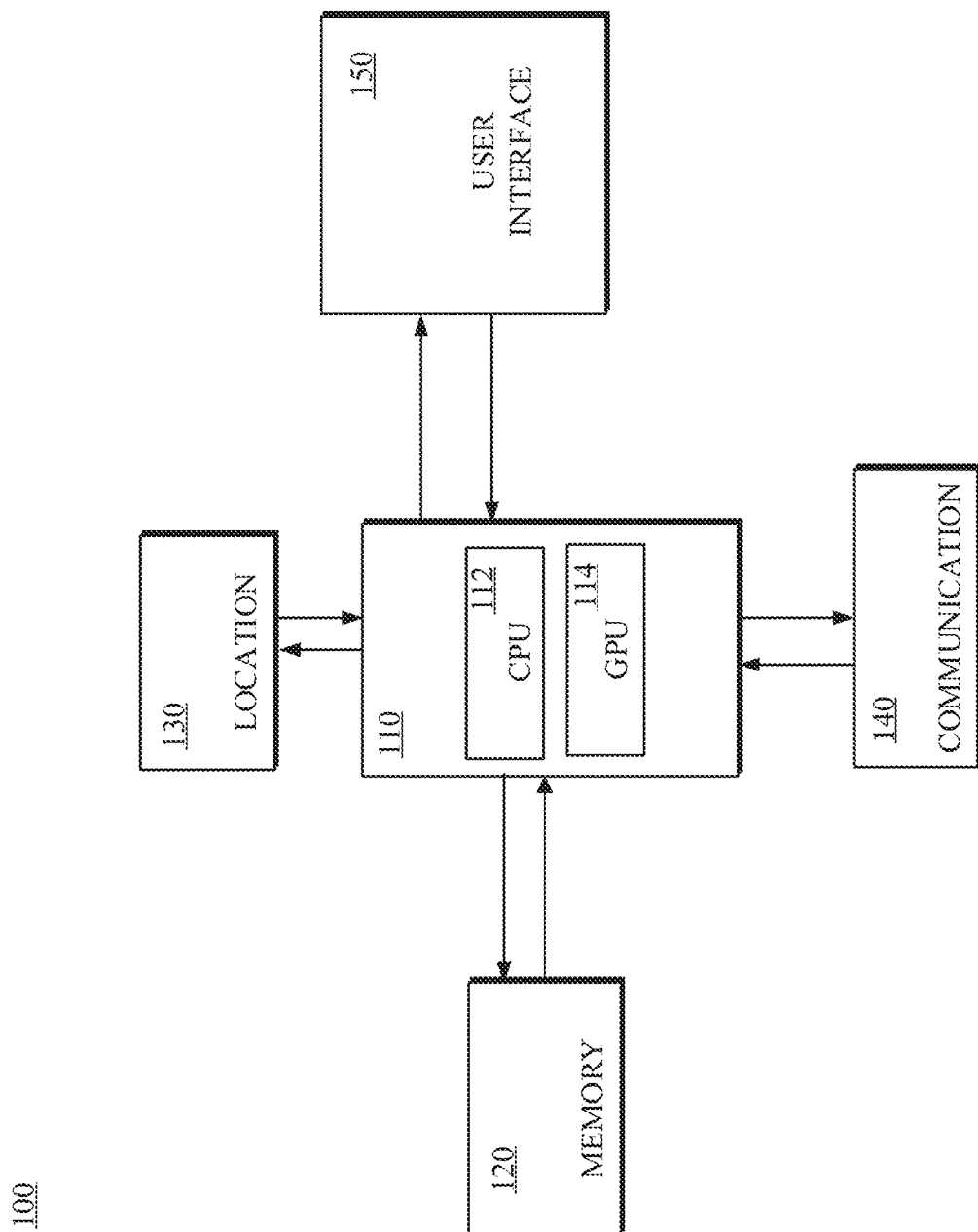
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*FIG. 1*

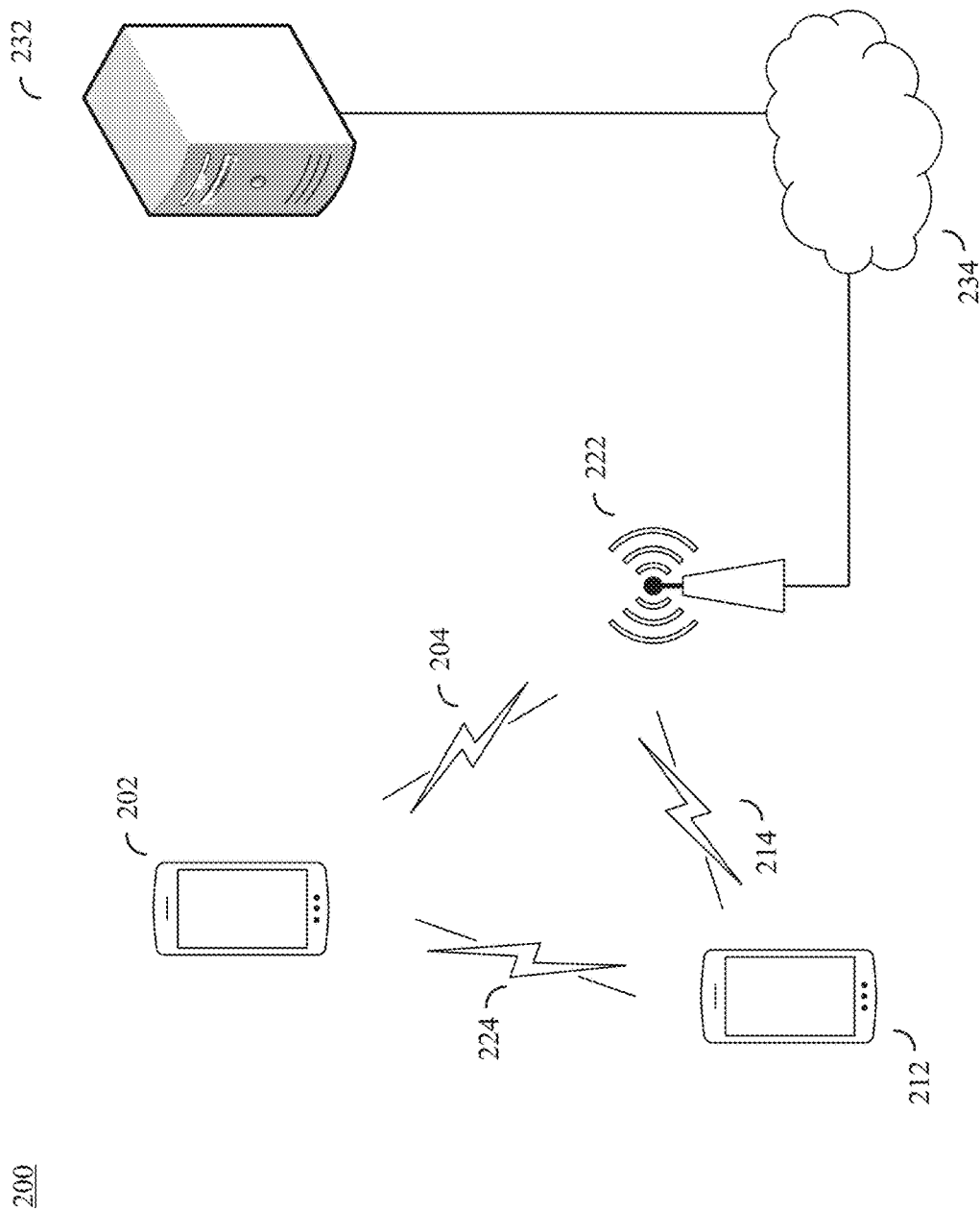
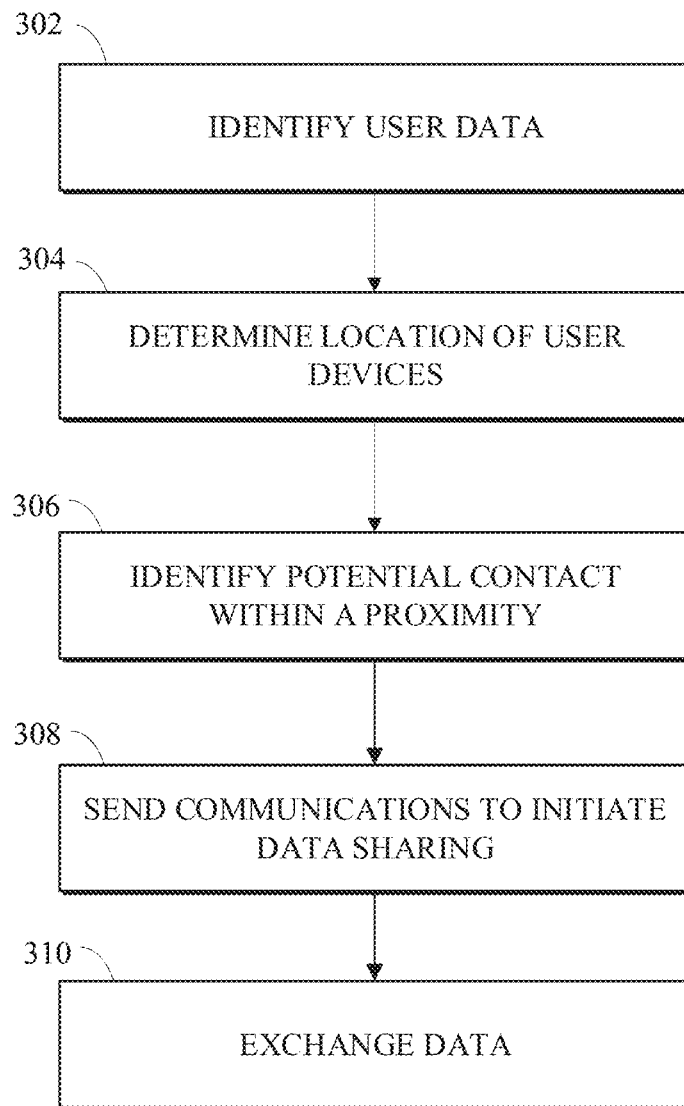


FIG. 2

300*FIG. 3*

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