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Winkler et al.

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(54) **DYNAMIC ELEMENTS ON A MAP WITHIN A MOBILE DEVICE, SUCH AS ELEMENTS THAT FACILITATE COMMUNICATION BETWEEN USERS**

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455/456.3; 455/456.5; 455/456.6; 455/404.2;
455/414.1; 455/418; 455/419; 455/420; 340/988;
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701/201, 211, 212; 340/988-990, 995.1,
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See application file for complete search history.

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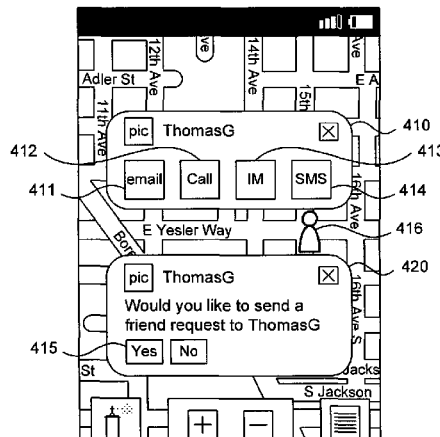
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(57) **ABSTRACT**

A system and method for providing information on a map displayed by a mobile device is described. In some examples, the system facilitates user control of map elements, such as dynamically changing map elements based on events that occur at a user's mobile device or at locations associated with the map elements. In some examples, the system enables communication between users via map elements.

30 Claims, 9 Drawing Sheets



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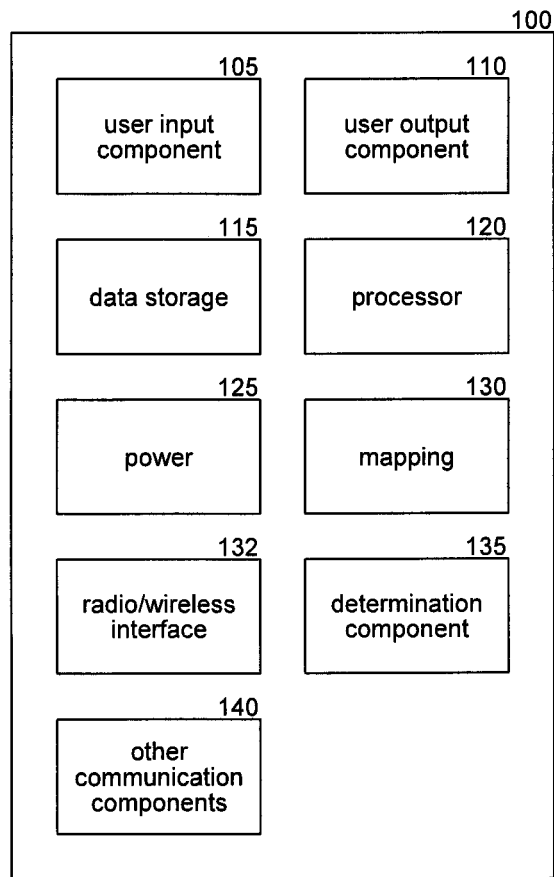


FIG. 1

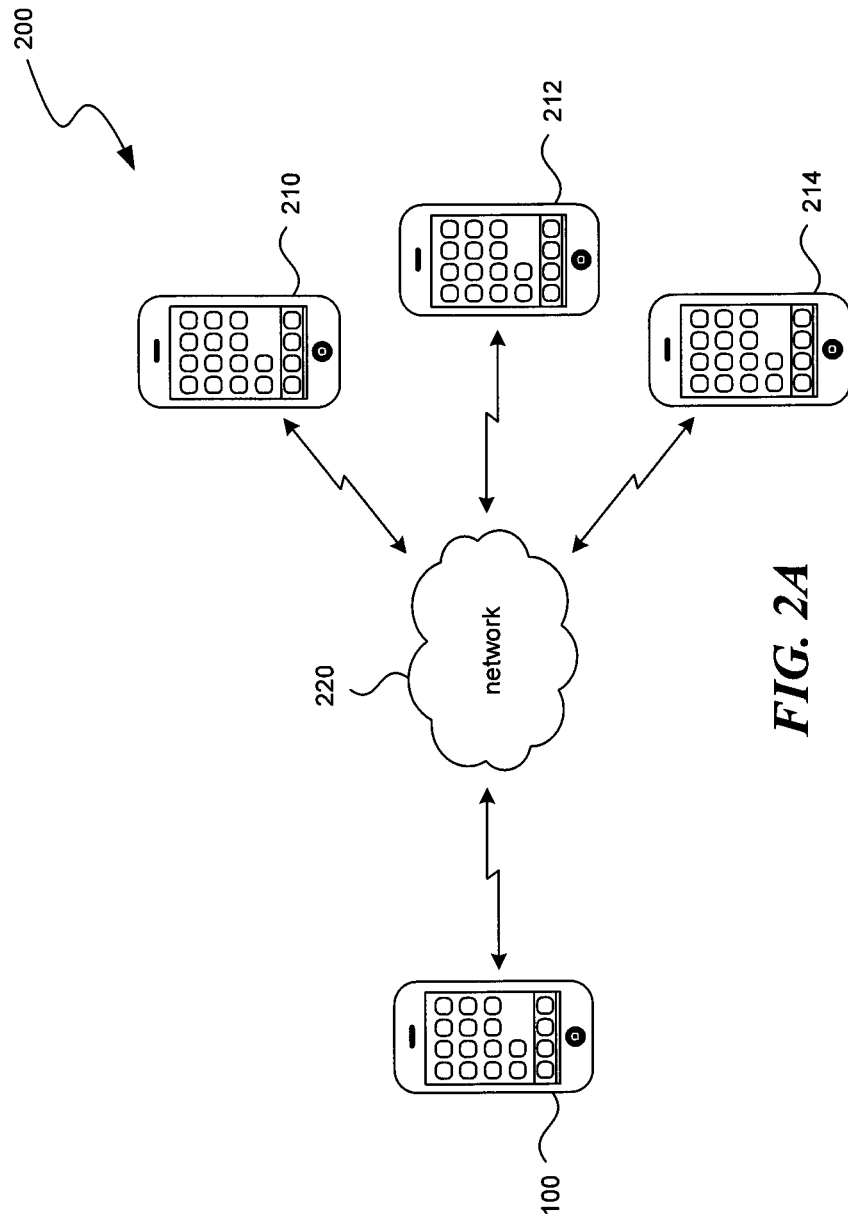


FIG. 2A

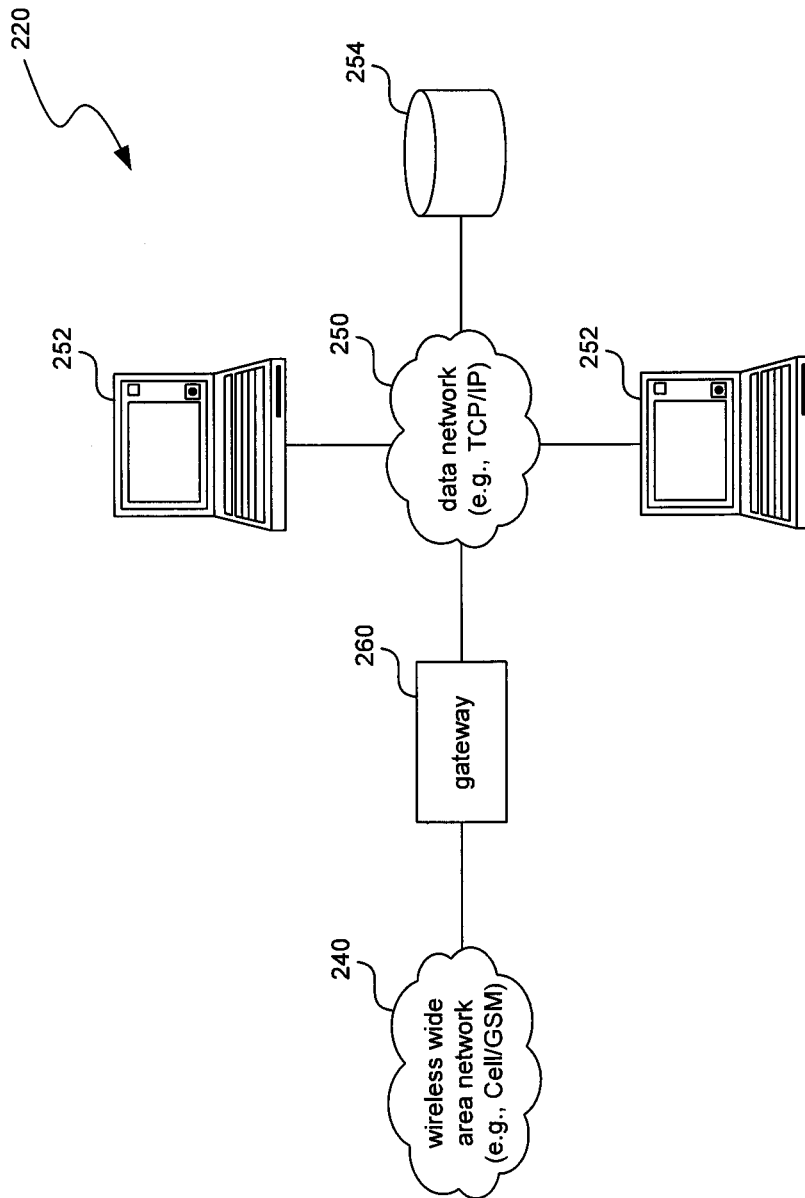


FIG. 2B

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