

# Exhibit 7



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**Weber et al.**

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(54) **USER-DEFINED PRIVATE MAPS**

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(51) **Int. Cl.**

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**H04M 3/42** (2006.01)

(52) **U.S. Cl.** ..... **340/539.2; 455/414.1**

(58) **Field of Classification Search** ..... **340/539.2, 340/539.23, 539.13, 995.1, 539.21, 539.15; 715/733; 701/208, 207; 455/404.2, 414.1, 455/456.4, 435.1; 709/205**

See application file for complete search history.

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*Primary Examiner*—Sigmund Tang

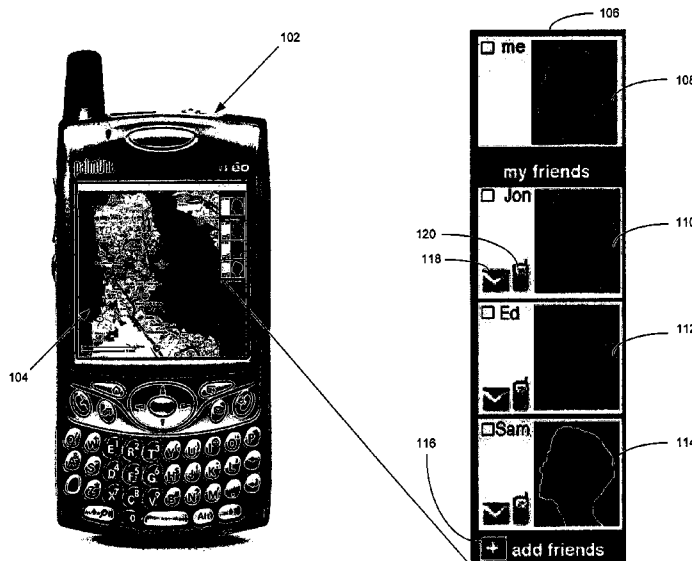
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(57)

**ABSTRACT**

A method, device, and system for presenting one or more user-defined private maps with a public map for sharing among a group of users are disclosed. The device includes a processor for executing computer programs, a memory for storing data, an input module for entering user commands, a communication module for transmitting and receiving data, and a display for showing information on a screen. The device further includes logic for importing a public map representing a publicly available mapping of an area or a location, logic for creating one or more user-defined private maps, logic for linking the one or more user-defined private maps to the public map through a set of corresponding map icons, and logic for displaying the public map and the one or more user-defined private maps.

**30 Claims, 11 Drawing Sheets**



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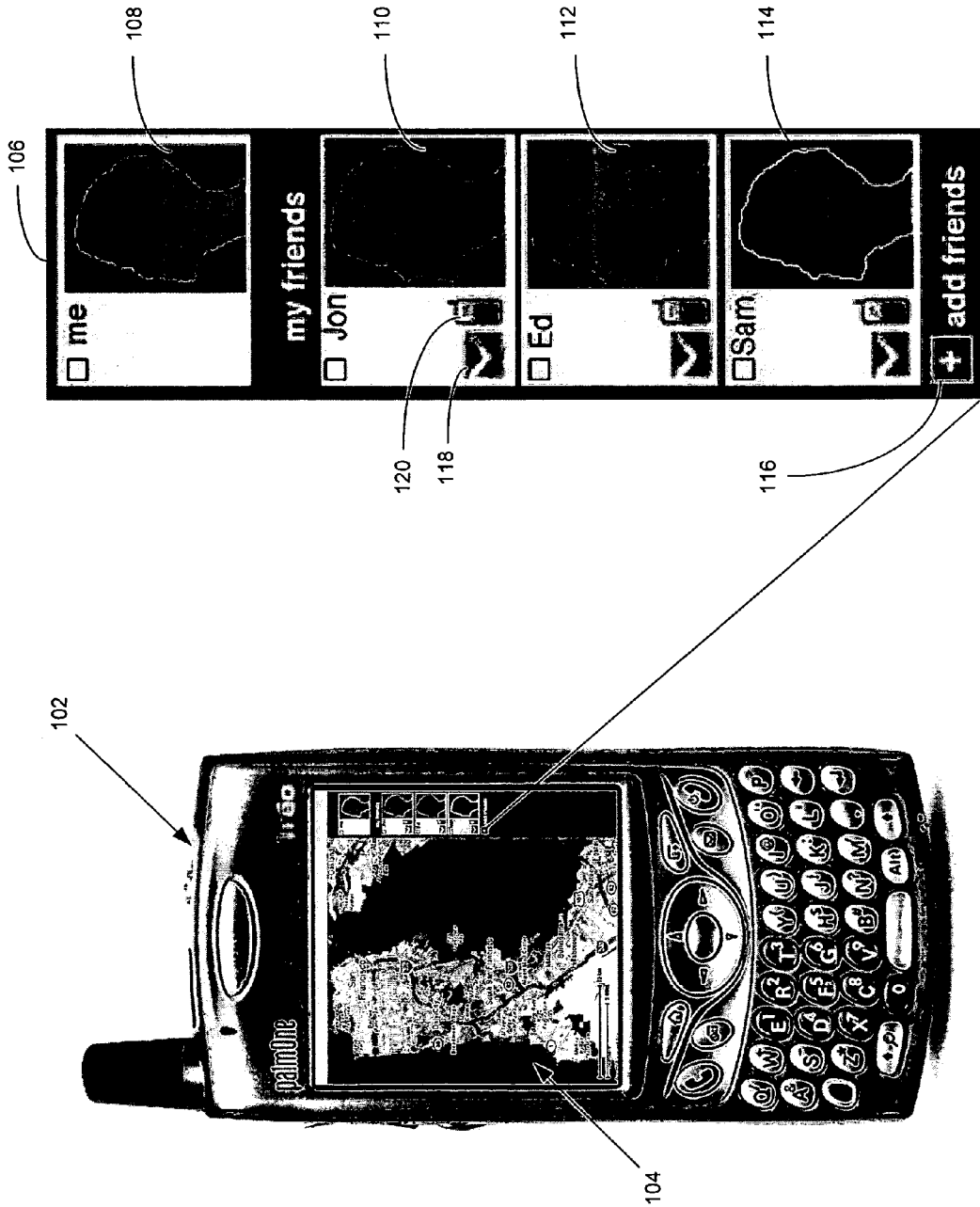


Figure 1

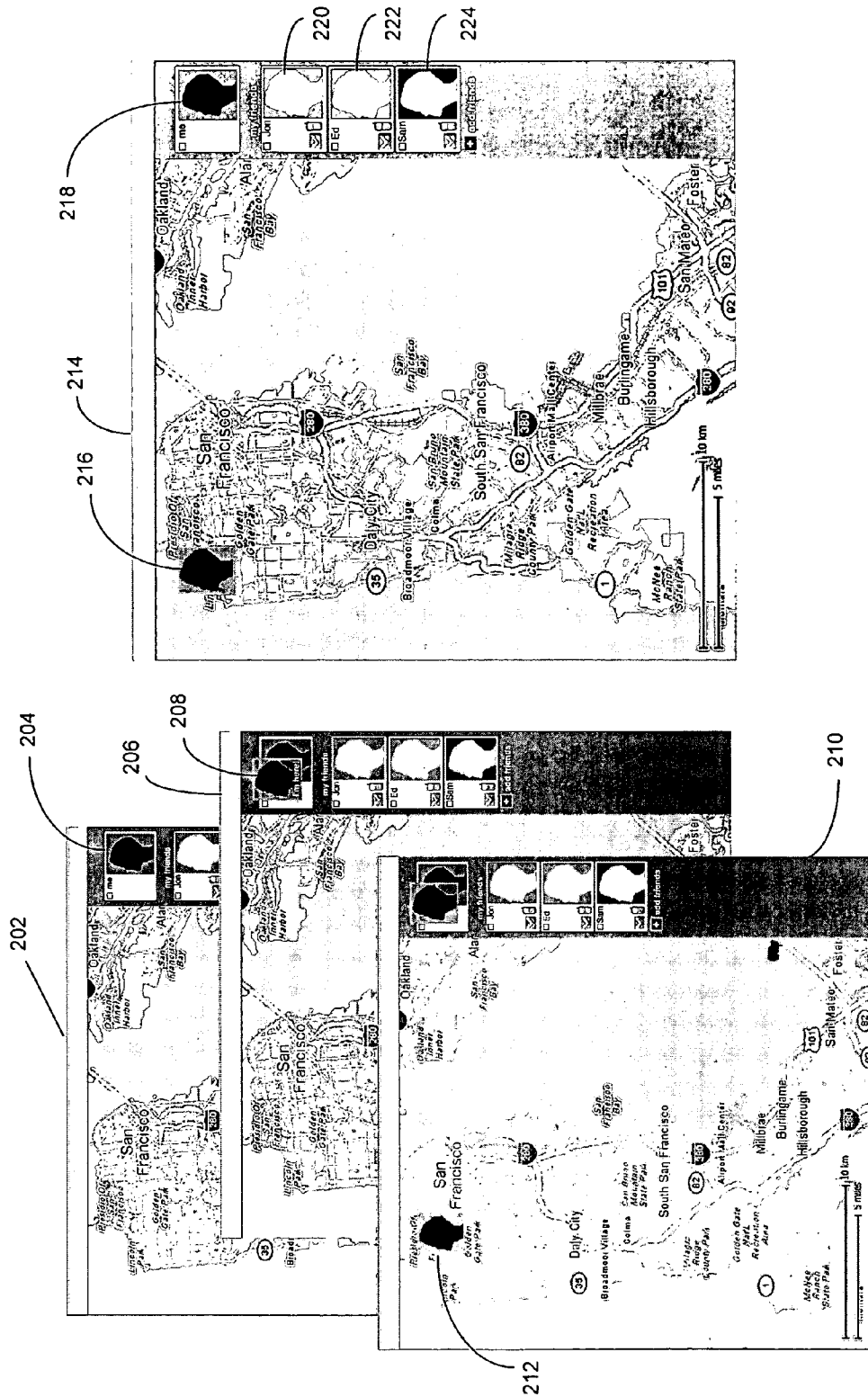


Figure 2

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