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Crowley et al.

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(54) **LOCATION-BASED SOCIAL SOFTWARE FOR MOBILE DEVICES**

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**H04Q 7/20** (2006.01)

(52) **U.S. Cl.** ..... **455/456.3**; 455/414.2; 455/456.1; 455/457

(58) **Field of Classification Search** ..... 455/456.3, 455/414.1, 266, 414.3, 415, 412.2, 435.1, 455/456.1, 456.2, 463, 466, 517, 452.2, 552.1; 705/10

See application file for complete search history.

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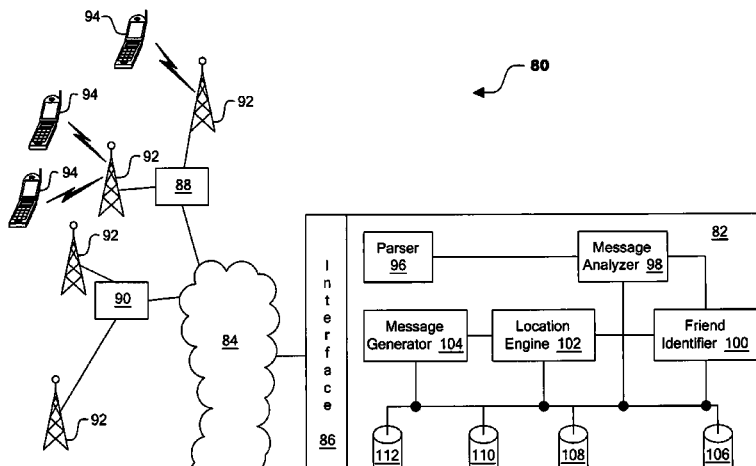
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(57) **ABSTRACT**

A method of establishing connection between users of mobile devices includes receiving at a computer a location of a first user from a first mobile device, receiving from a second mobile device a location of a second user having an acquaintance relationship to the first user, and sending a message to the first mobile device based on the proximity of the first user to the second user.

**21 Claims, 16 Drawing Sheets**



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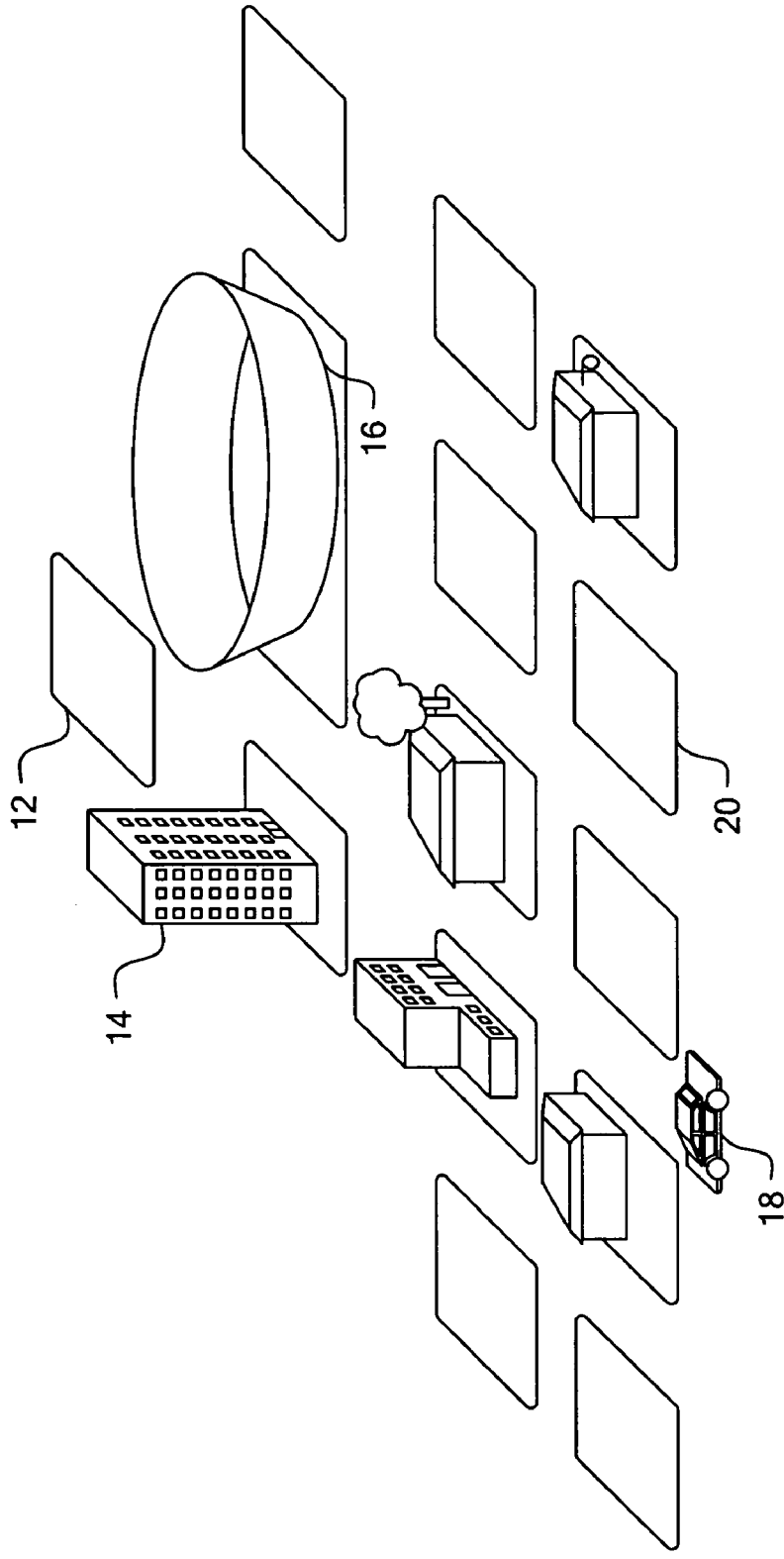


FIGURE 1

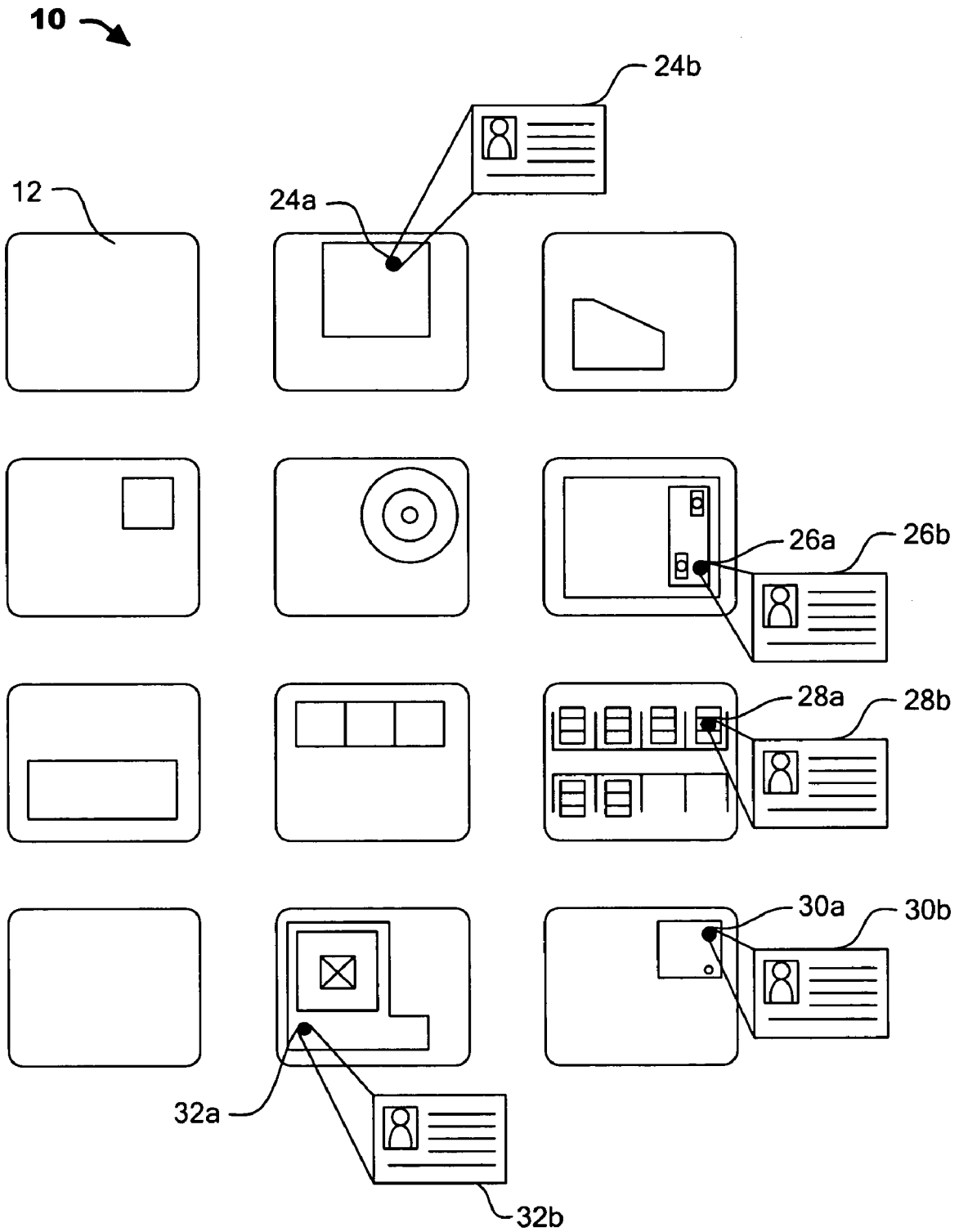


FIGURE 2

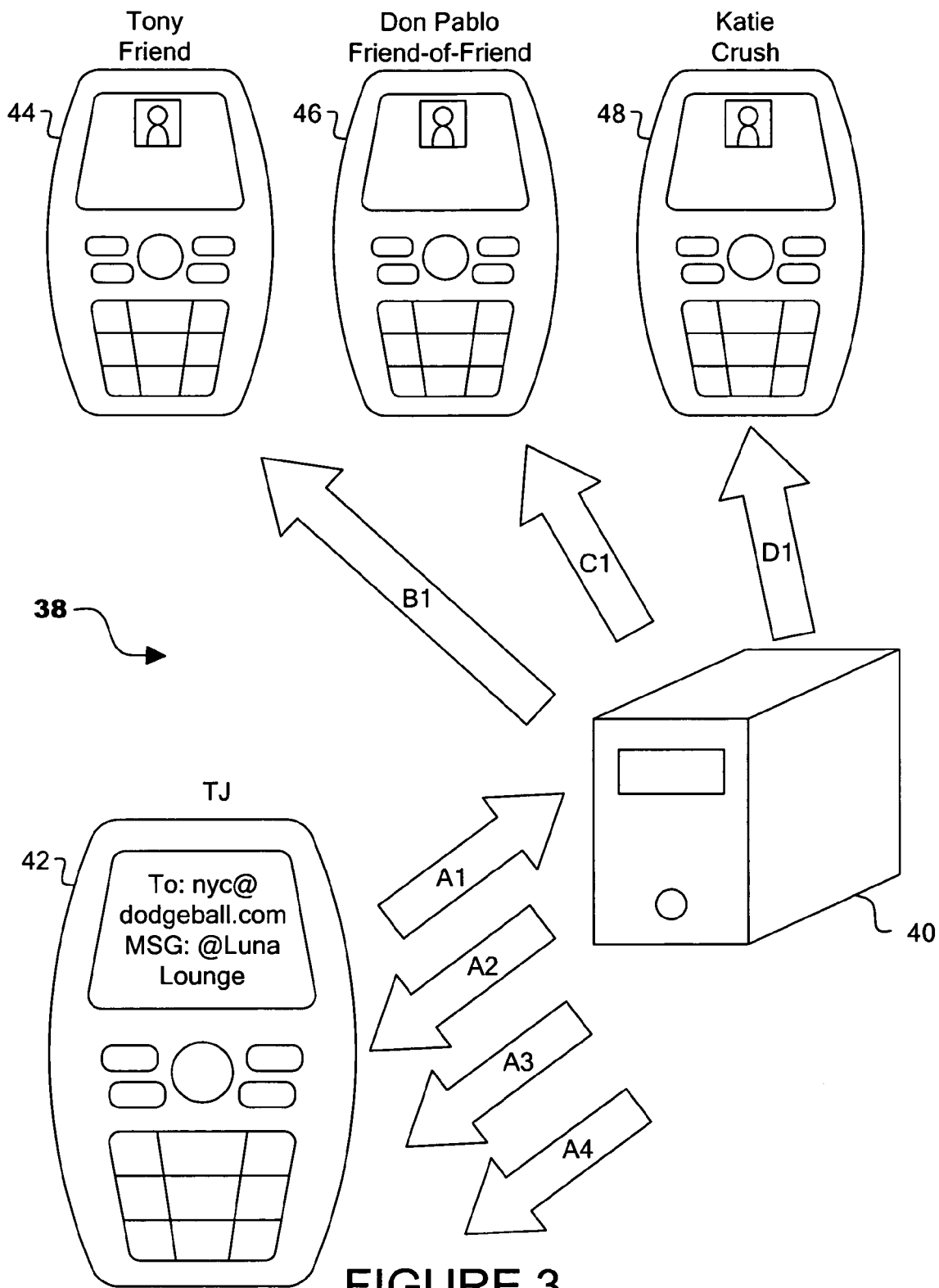


FIGURE 3

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