

EXHIBIT 21

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0054428 A1**

Sheha et al. (43) **Pub. Date: Mar. 18, 2004**

(54) **METHOD AND APPARATUS FOR SENDING, RETRIEVING AND PLANNING LOCATION RELEVANT INFORMATION**

Publication Classification

(51) **Int. Cl.⁷** **G05B 19/18**
 (52) **U.S. Cl.** **700/56**

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(57) **ABSTRACT**

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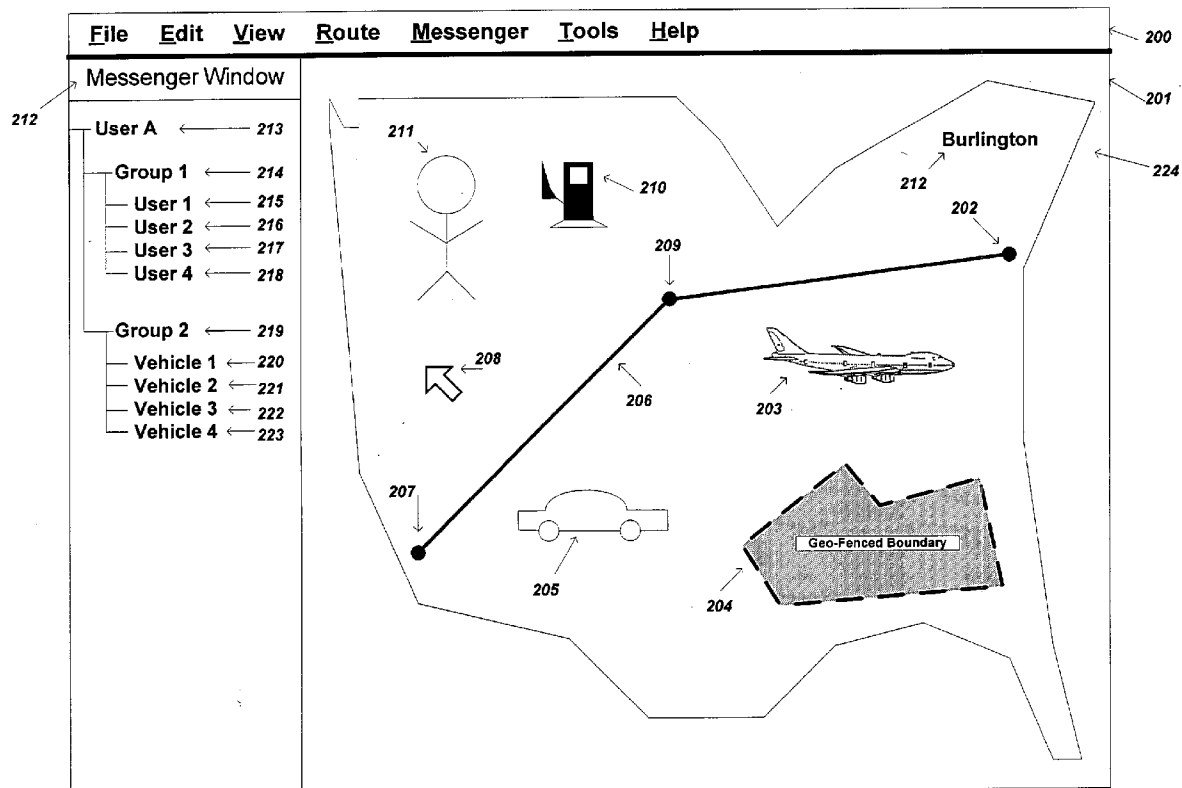
The present invention is directed to a method and apparatus for sending and retrieving location relevant information to a user by selecting and designating a point of interest that is displayed on a graphical user interface and sending the location information associated with that point of interest to a receiver that is also selected using the graphical user interface. The location relevant information may also include mapped routes, waypoints, geo-fenced areas, moving vehicles etc. Updated location relevant information may also be continuously sent to the user while generating updated mapping information on the graphical user interface. The present invention may be practiced by using communication devices such as a personal computer, a personal digital assistance, in-vehicle navigation systems, or a mobile telephone.

(21) Appl. No.: **10/378,980**

(22) Filed: **Mar. 3, 2003**

Related U.S. Application Data

(60) Provisional application No. 60/360,737, filed on Mar. 1, 2002.



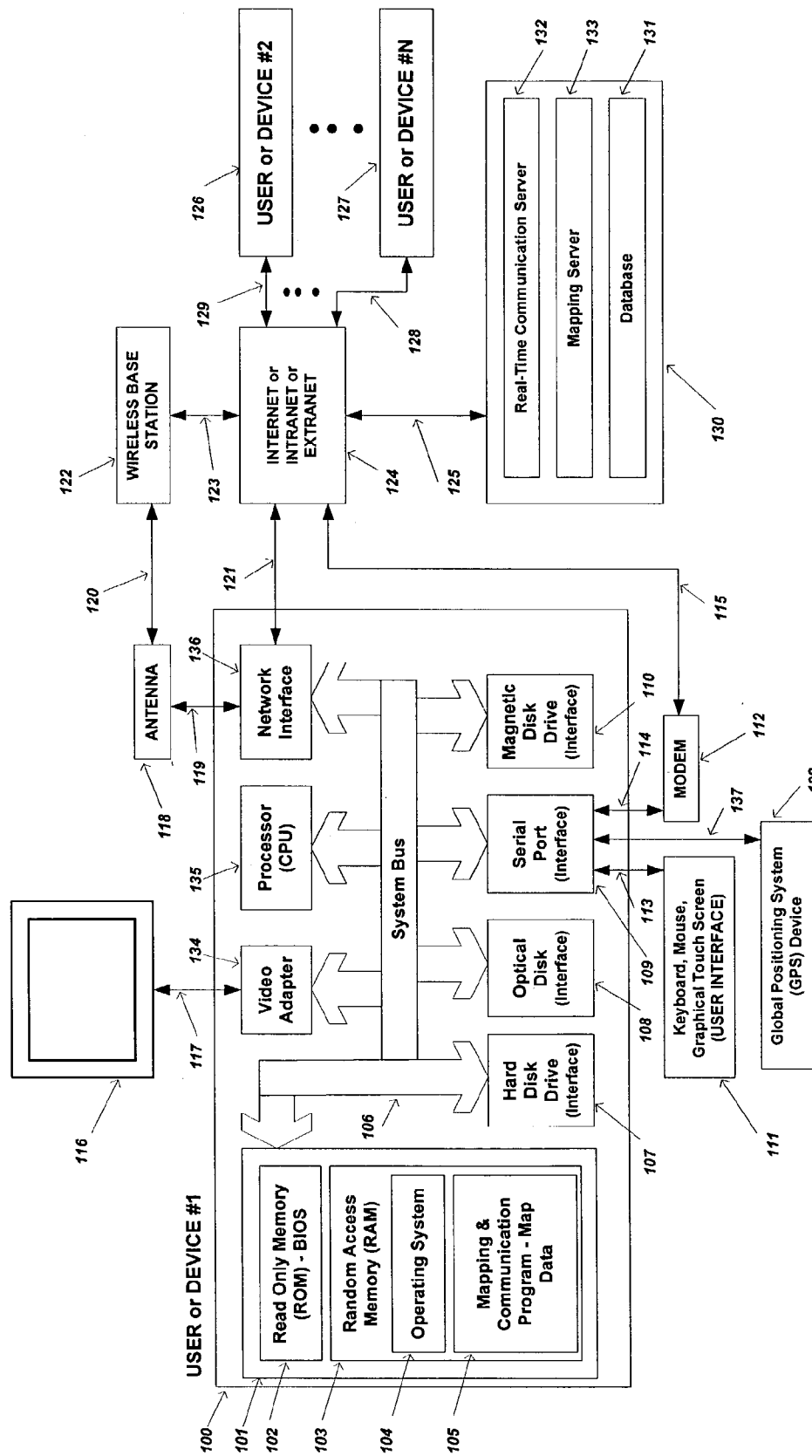


FIG. 1

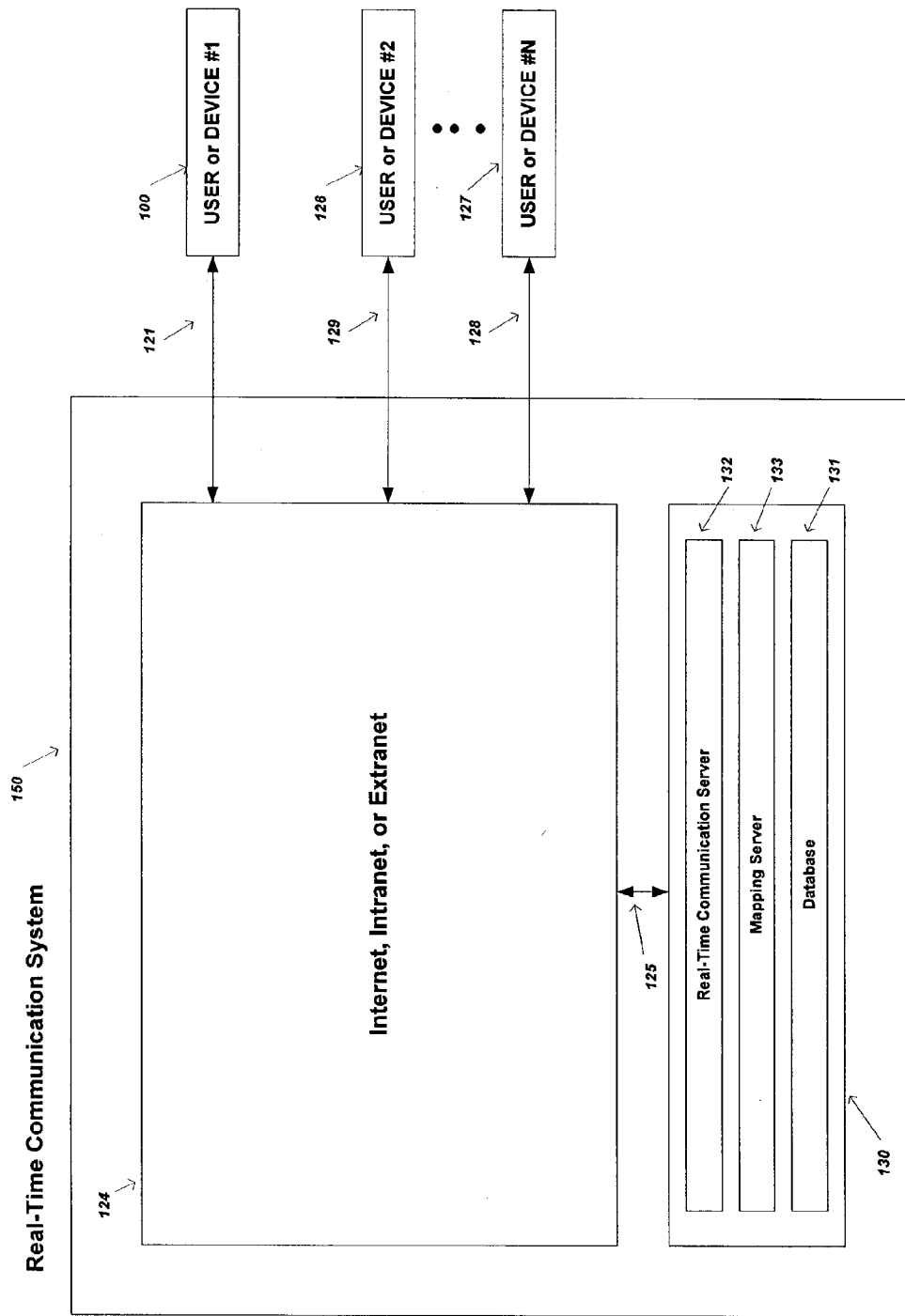


FIG. 1A

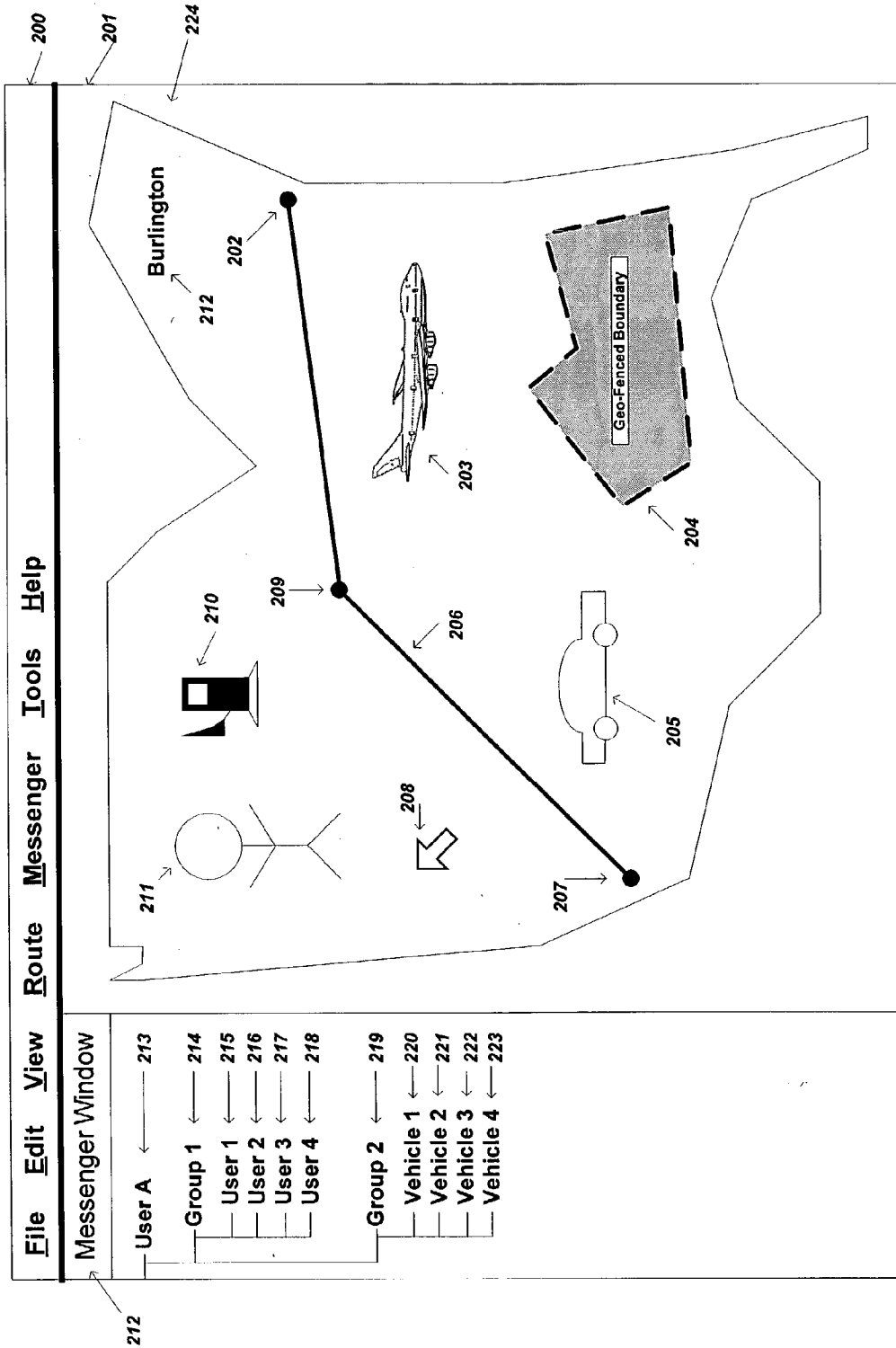


FIG. 2

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