US 20050221876A1

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2005/0221876 A1

Van Bosch et al. (43) Pub. Date: Oct. 6, 2005

- (54) METHODS FOR SENDING MESSAGES BASED ON THE LOCATION OF MOBILE USERS IN A COMMUNICATION NETWORK
- (76) Inventors: James A. Van Bosch, Crystal Lake, IL
 (US); Michael A. Newell, Williams
 Bay, WI (US); Robert F. D'Avello,
 Lake Zurich, IL (US); Nick J. Grivas,
 Harvard, IL (US); Jerome D.
 Meyerhoff, Buffalo Grove, IL (US);
 Scott B. Davis, Walworth, WI (US)

Correspondence Address: MOTOROLA, INC. 1303 EAST ALGONQUIN ROAD IL01/3RD SCHAUMBURG, IL 60196

(21) Appl. No.: 10/818,078

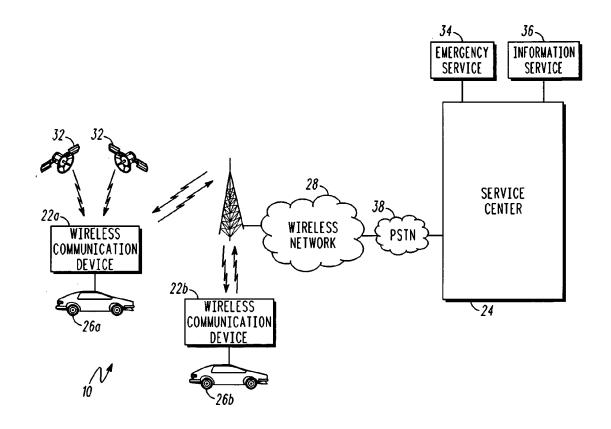
(22) Filed: Apr. 5, 2004

Publication Classification

(52) U.S. Cl. 455/575.9

(57) ABSTRACT

A system and procedure for posting and receiving locationbased messages in a wireless communication based network. The system allows messages to be posted to specified users and to be associated with a particular location for which the message is pertinent. The messages can be left when a user passes a particular location, or the user can specify the location for the message even if not present at that location. The messages can then be displayed at a user interface of the recipient either when the recipient nears that location, or they can be reviewed in advance. Such location-based messages can be left either for another user or for the same user that is posting the method. The posted and received messages can be textual, audio, video, or pictorial messages and may be superimposed on computerized maps to make association between the message and the location more meaningful. Regardless, the disclosed system and methods allow messages to be associated with particular locations of interest.





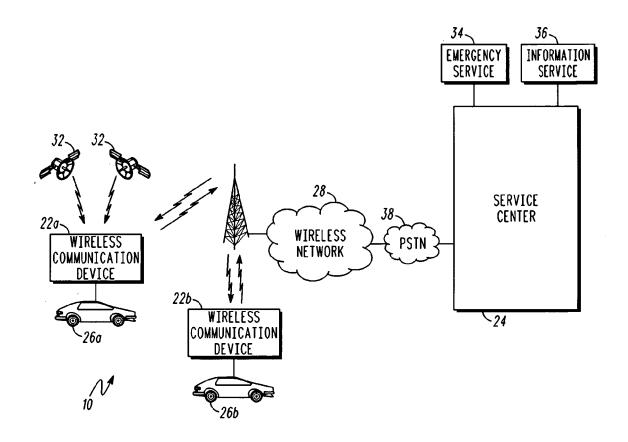
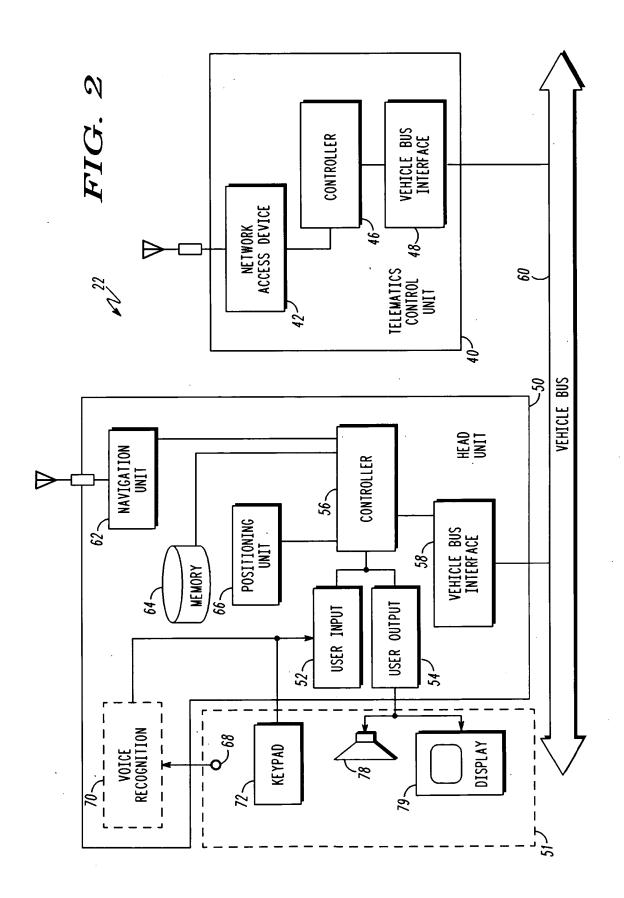
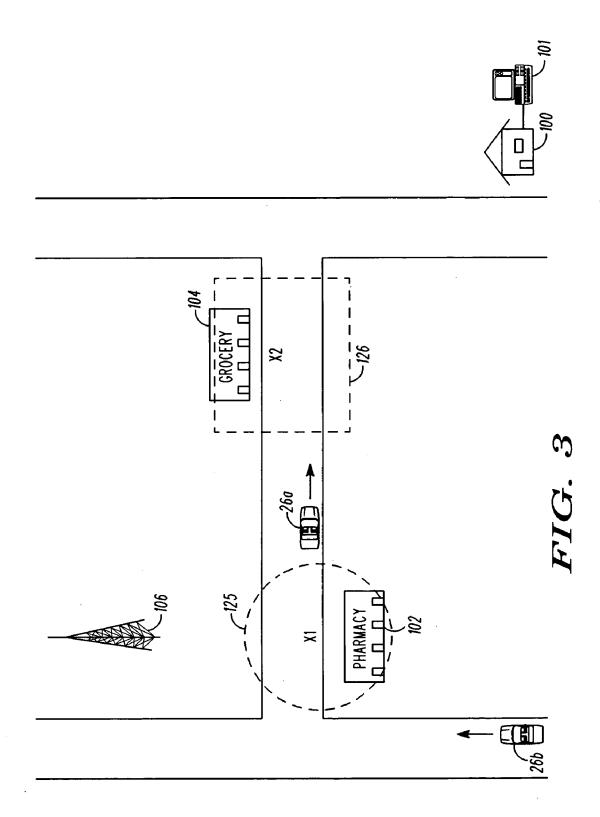
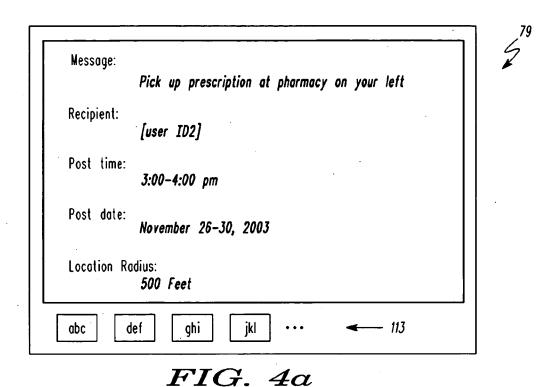


FIG. 1









114 Message: Pick up prescription at pharmacy on your left Recipient: Terril **Garret** Post time: 3:00 pm up down Expiration Time: 4:00 pm up down ghi jkĺ abc def - 113

FIG. 4b



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

