

US005260986A

United States Patent [19]

[54] GROUP NOTIFICATION SERVICE AND

Arlington, Va.

Apr. 23, 1991

[51] Int. Cl.⁵ H04M 11/00; H04M 3/38;

References Cited

U.S. PATENT DOCUMENTS

Hilligoss, Jr.

Bethel et al.

Lotito et al.

Matthews et al. .

Matthews et al. .

Matthews et al. .

7/1986 Mathews et al. 379/88

Comroe et al. 455/33.2

D'Avello et al. 379/91

Blakley 379/88

Gutman et al. 379/57

Baehr et al. 379/67

U.S. Cl. 379/57; 379/67;

Field of Search 379/58, 57, 67, 88,

Barry Pershan, Olney

Bell Atlantic Network Services, Inc.,

379/89, 91, 144; 340/825.5, 825.51

H04M 3/50

379/88; 379/89

Pershan

[21] [22] Filed:

[56]

4,371.751 4,371.752

4.446.336

4.581.486

4,602,129

4.761.807

4.899.358

4,625,081 11/1986

4.833,701 5/1989

4,860,341 8/1989

4,926,460 5/1990

4.961,216 10/1990

SYSTEM [75] Inventor:

Assignee:

Appl. No.: 689,433

3,761.632 9/1973 Colman . 2/1983

2/1983

5/1984

4/1986

8/1988

2/1990

Patent Number: [11]

5,260,986

Date of Patent:

Nov. 9, 1993

Teams Concept -Timely Meregency Alerting Means Safety".

Primary Examiner-Curtis Kuntz Assistant Examiner-George J. Oehling Attorney, Agent, or Firm-Lowe, Price, LeBlanc &

[57] ABSTRACT

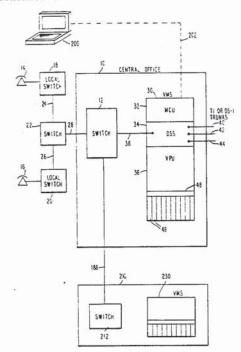
Disclosed is a method of utilizing a public switched telecommunications network which includes a voice messaging system (VMS) to provide a reliable and flexible notification service to deliver to designated persons a message which may be prestored or created at the time of initiating the notification. The list of persons to be notified is pre-established and permits multiple telephone numbers to be used to locate a single person or an alternate person. Pagers may be simultaneously or sequentially called requesting that the desired person call in for their message. The list of persons to be notified may be changed by the system coordinator from any DTMF telephone and the telephone numbers or pager numbers assigned to persons to be notified may be changed by such persons from any DTMF telephone. Alternatively the list may be created or changed by the coordinator using a personal computer or ASCII data type device. The system automatically reports the results of a notification session to the coordinator and automatic billing is provided. The service includes establishment of redundant data bases in different geographic locales for added reliability.

OTHER PUBLICATIONS

4,965,821 10/1990 Bishop et al. 379/60

Community Alert Network Publication entitled "A

15 Claims, 5 Drawing Sheets





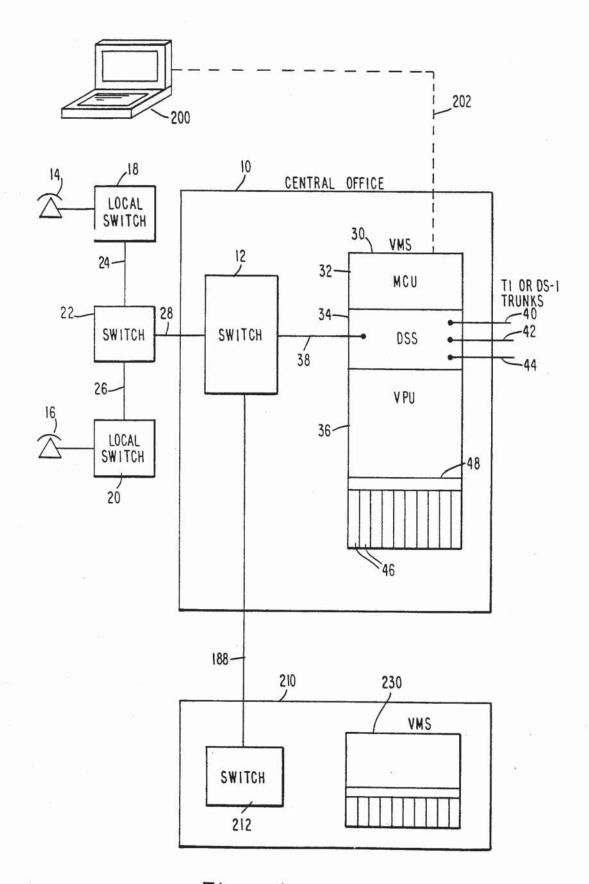
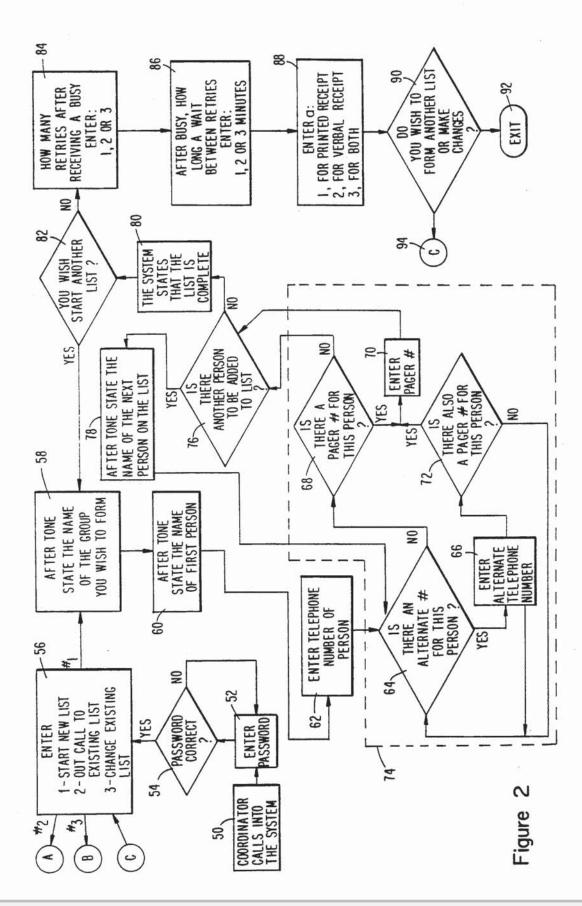
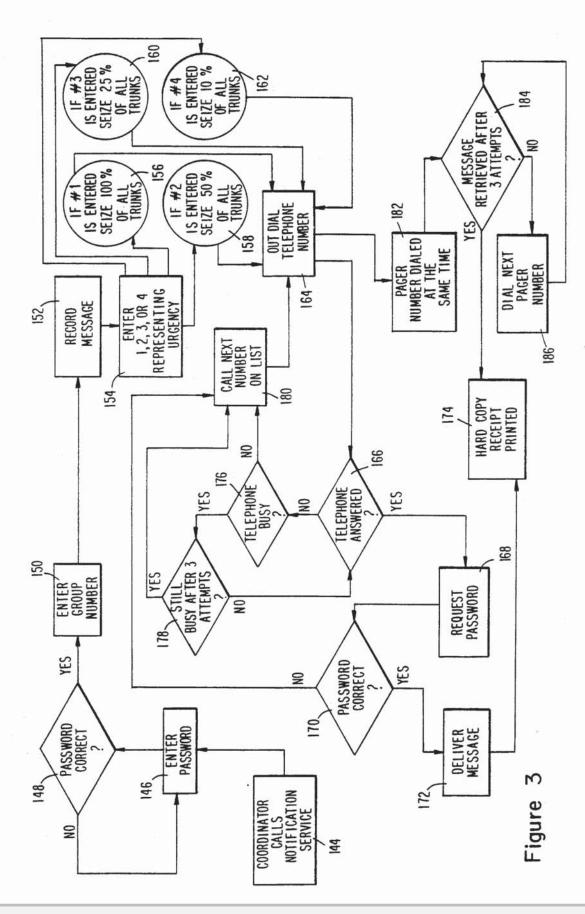


Figure 1

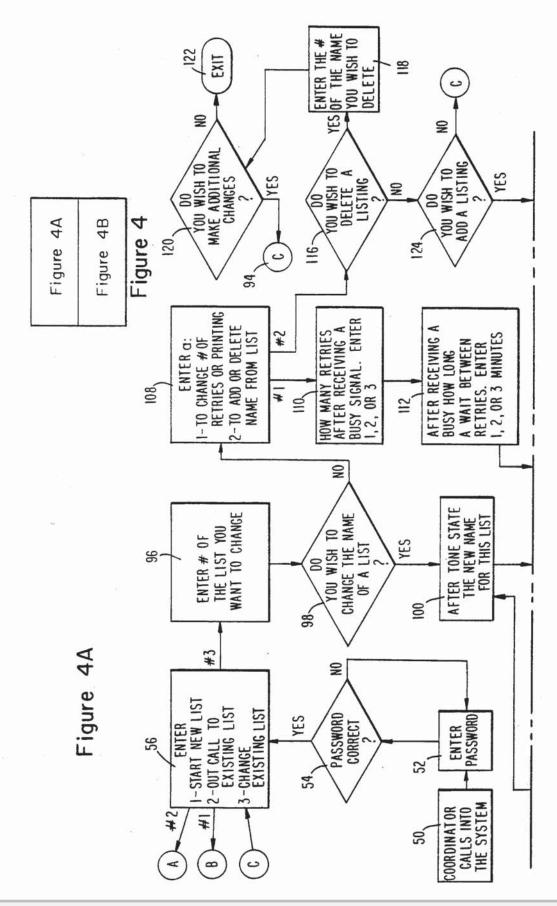














DOCKET A L A R M

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.

