

# (19) United States

## (12) Patent Application Publication (10) Pub. No.: US 2002/0146097 A1 Vuori

Oct. 10, 2002 (43) Pub. Date:

### (54) SHORT VOICE MESSAGE (SVM) SERVICE METHOD, APPARATUS AND SYSTEM

(75) Inventor: Petri Vuori, Salo (FI)

Correspondence Address: WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP **BRADFORD GREEN BUILDING 5** 755 MAIN STREET, P O BOX 224 MONROE, CT 06468 (US)

(73) Assignee: Nokia Mobile Phones Ltd.

(21) Appl. No.: 09/911,078

Jul. 23, 2001 (22) Filed:

### Related U.S. Application Data

Provisional application No. 60/281,942, filed on Apr.

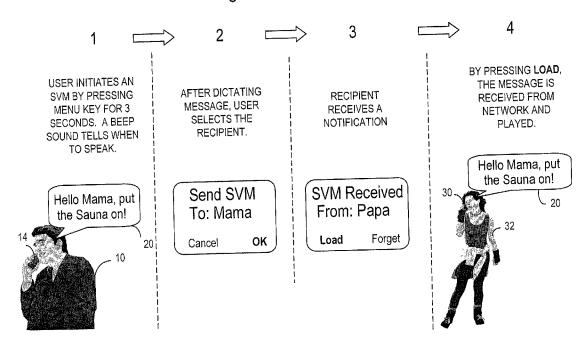
#### **Publication Classification**

Int. Cl.<sup>7</sup> ...... H04M 1/64 

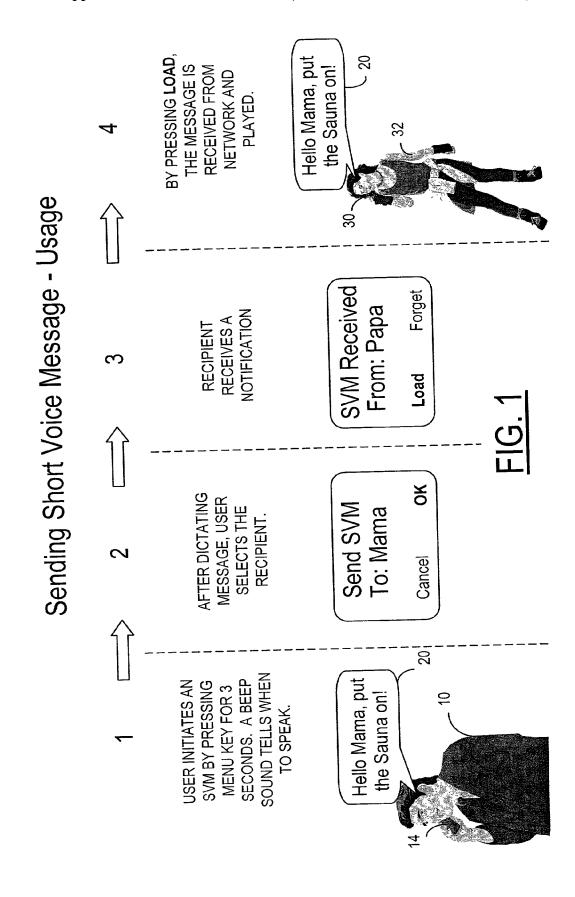
### **ABSTRACT**

Tiresome entry of numerous letters of the alphabet into a hand-held device for assembling a short text message for transmission via a short message service (SMS) to a second terminal is avoided by the sending of a short voice message (SVM). The SVM is recorded in the sending terminal and sent to a SVM service center (SVMSC). The SVMSC may notify the intended recipient of the arrival of the SVM and await acceptance before sending it. The second terminal may then commence a bidirectional communication so that an instant voice message session can be established. Alternatively, the problem can be overcome by converting the spoken SVM to text in the user terminal by means of voice recognition software and sending the converted text to the recipient by means of the traditional SMS infrastructure for display as text or for playback as text converted to voice.

# Sending Short Voice Message - Usage









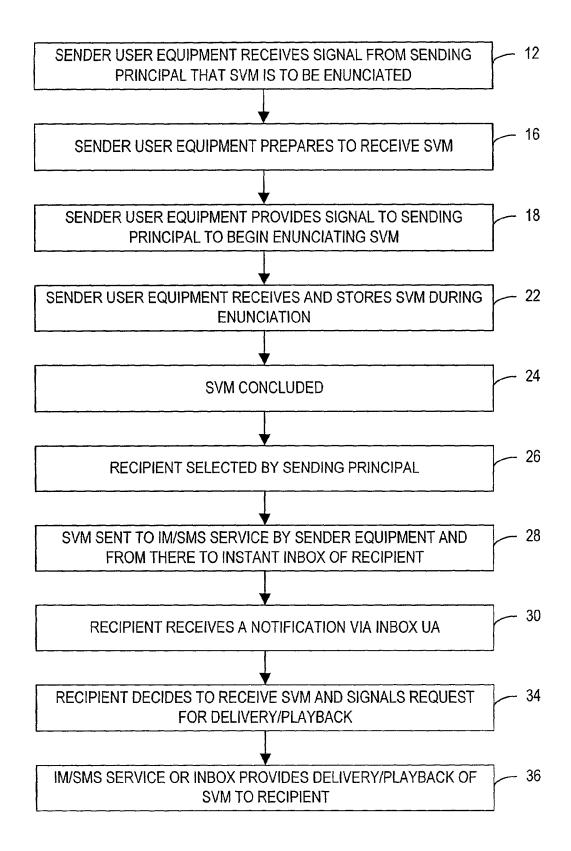
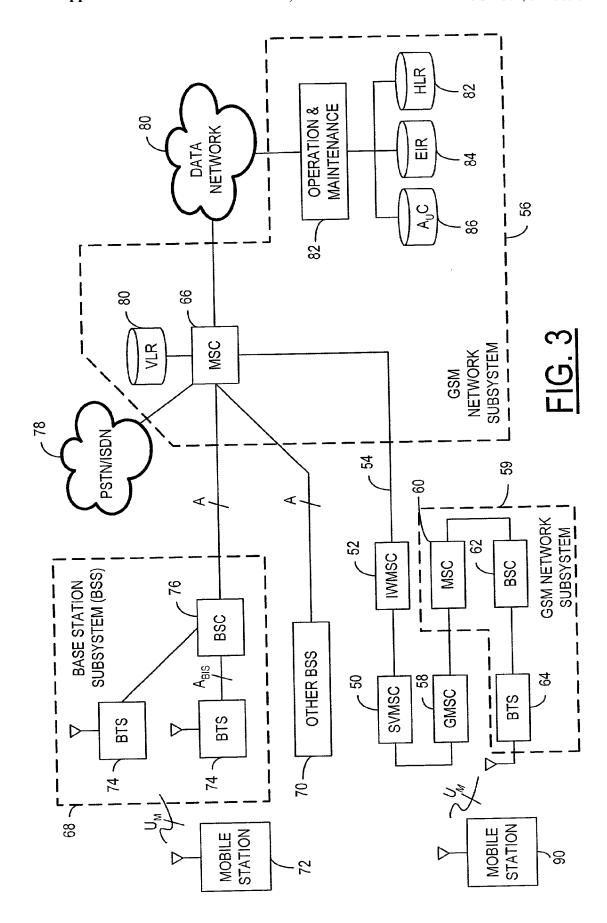
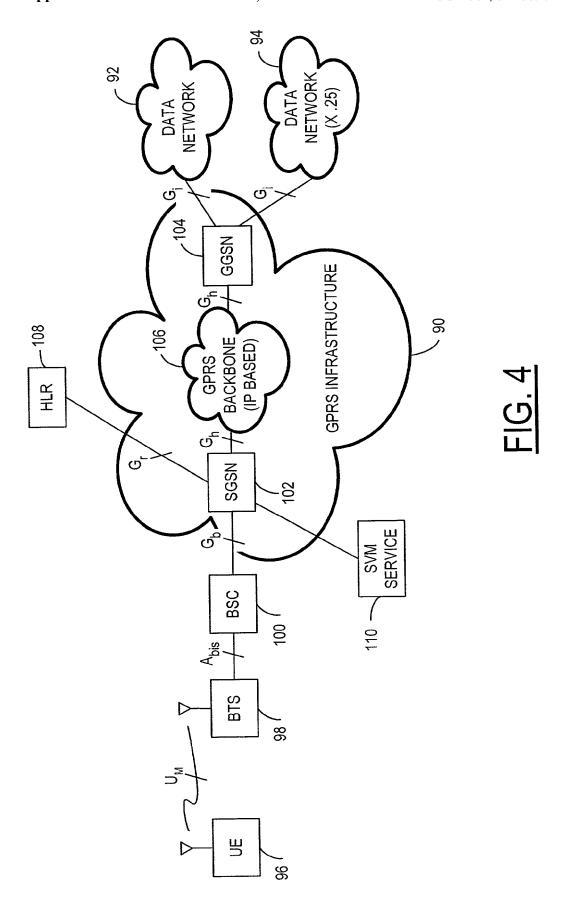


FIG. 2









# 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.

