

US006625261B2

# (12) United States Patent Holtzberg

### (10) Patent No.: US 6,625,261 B2

### (45) Date of Patent: Sep. 23, 2003

### (54) METHOD, SYSTEM AND ARTICLE OF MANUFACTURE FOR BOOKMARKING VOICEMAIL MESSAGES

(75) Inventor: Laurie Ann Holtzberg, Cupertino, CA
(US)

Assignee: Southwestern Bell Communications Services, Inc., Pleasanton, CA (US)

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/741,927

(73)

(22) Filed: Dec. 20, 2000

(65) Prior Publication Data

US 2002/0076014 A1 Jun. 20, 2002

(51) Int. Cl.<sup>7</sup> ...... H04M 1/64

(52) U.S. Cl. ...... 379/88.23; 379/74; 379/88.25

### (56) References Cited

### U.S. PATENT DOCUMENTS

5,031,218	A	7/1991	Galand et al 704/233
5,388,151	A	2/1995	Khalid et al 379/88.12
5,526,407	A	6/1996	Russell et al 379/88.01
5,568,540	A	10/1996	Greco et al 379/88.25
5,664,060	A	9/1997	Jarrett et al 379/88.22
5,668,863	A	* 9/1997	Bieselin et al 379/88.22
5,732,216	A	* 3/1998	Logan et al 704/201
5,751,794	A	5/1998	Kugell et al 379/88.22
5,842,170	A	11/1998	Daberko et al 704/278
5,922,045	A	* 7/1999	Hanson 709/206

5,926,789	Α	7/1999	Barbara et al 7	704/270.1
6,055,495	A	4/2000	Tucker et al	704/210
6,076,052	A	6/2000	Bannai et al	704/201
6,104,803	A	8/2000	Weser et al	379/230

### FOREIGN PATENT DOCUMENTS

EP	1102461	A2 *	5/2001	H04M/3/533
JP	2001-216334		8/2001	G06F/17/30

#### OTHER PUBLICATIONS

"Unified messaging, fax server—Captaris CallXpress product release history" [online]. Captaris, 1998 [retrieved on Feb. 12, 2002]. Retrieved from the Internet: <URL:http:///www.captaris.com/ctg/solutions\_and \_\_products/latest\_product\_releases/products—cx.html>.\*

CallXpress for Windows NT® User's Guide Version 5.03, Applied Voice Technology, 1998.\*

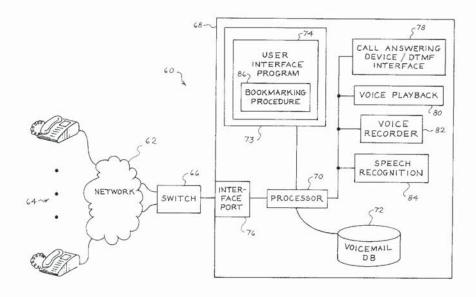
\* cited by examiner

Primary Examiner—Fan Tsang
Assistant Examiner—Ovidio Escalante
(74) Attorney, Agent, or Firm—Brinks Hofer Gilson &
Lione

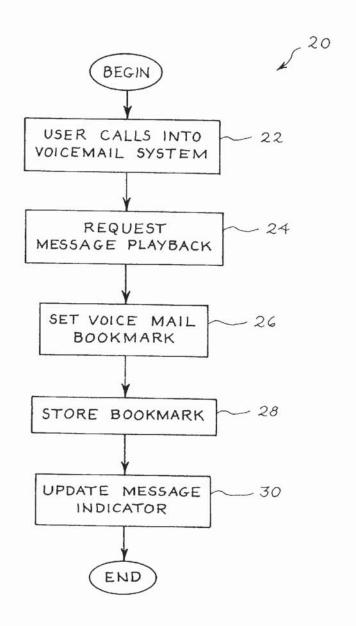
### (57) ABSTRACT

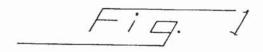
A voicemail system includes a voicemail bookmarking procedure that permits users to bookmark voicemail messages during message playback. Upon receiving a bookmark request from a user, the procedure generates a bookmark pointer defining a starting point for subsequent playback of the message. The bookmark pointer can be based, in part, on a timing offset value entered by the user while making the bookmark request. The timing offset value defines a user-selected playback starting point that occurs before the message time at which the bookmark request was made. The value of the timing offset can be user selected.

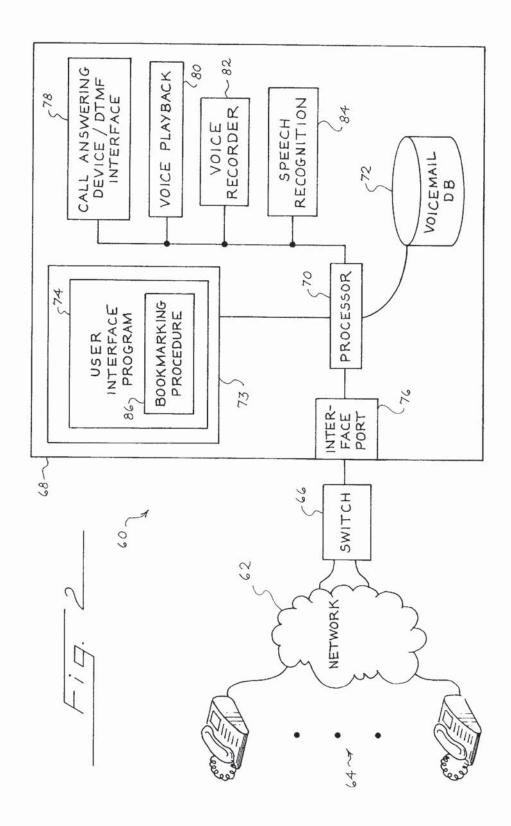
### 18 Claims, 4 Drawing Sheets



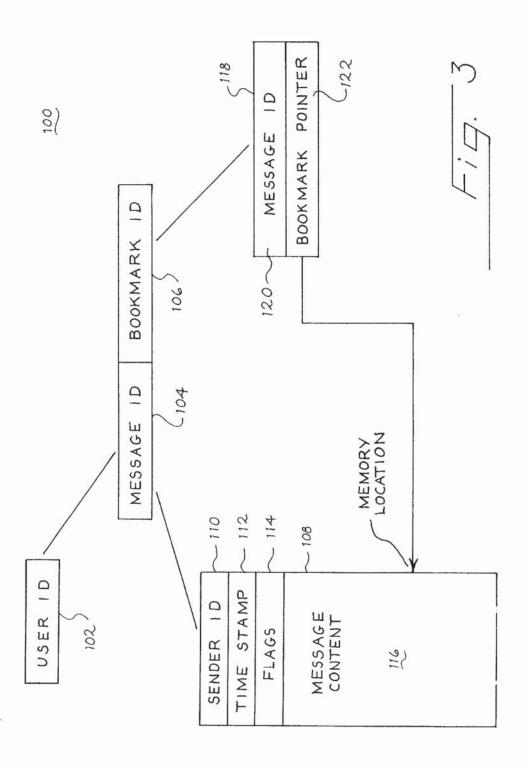




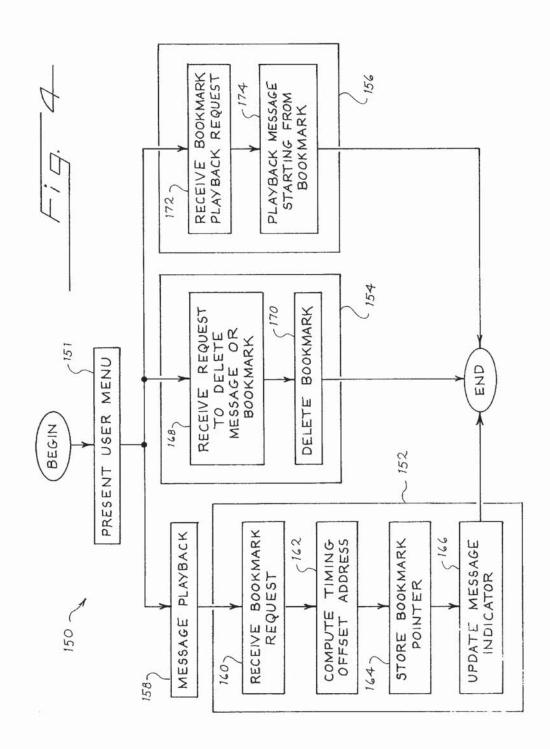














# DOCKET

# 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.

