



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**

5,926,789 A \* 7/1999 Barbara et al. .... 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

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

**FOREIGN PATENT DOCUMENTS**

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

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

**OTHER PUBLICATIONS**

(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

"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

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

*Primary Examiner*—Fan Tsang

(22) Filed: **Dec. 20, 2000**

*Assistant Examiner*—Ovidio Escalante

(65) **Prior Publication Data**

US 2002/0076014 A1 Jun. 20, 2002

(74) *Attorney, Agent, or Firm*—Brinks Hofer Gilson & Lione

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

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

(58) **Field of Search** ..... **379/67.1, 68, 76, 379/88.04, 88.16, 88.22, 88.25, 88.26, 88.27, 88.01**

(57) **ABSTRACT**

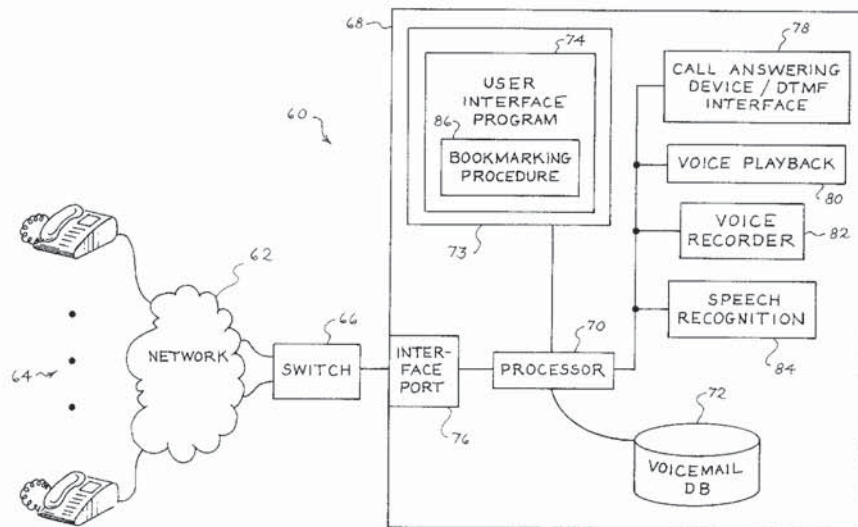
A voicemail system includes a voicemail bookmarking procedure that permits users to bookmark voicemail messages during message playback. Upon receiving a bookmark request from a user, the procedure generates a bookmark pointer defining a starting point for subsequent playback of the message. The bookmark 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.

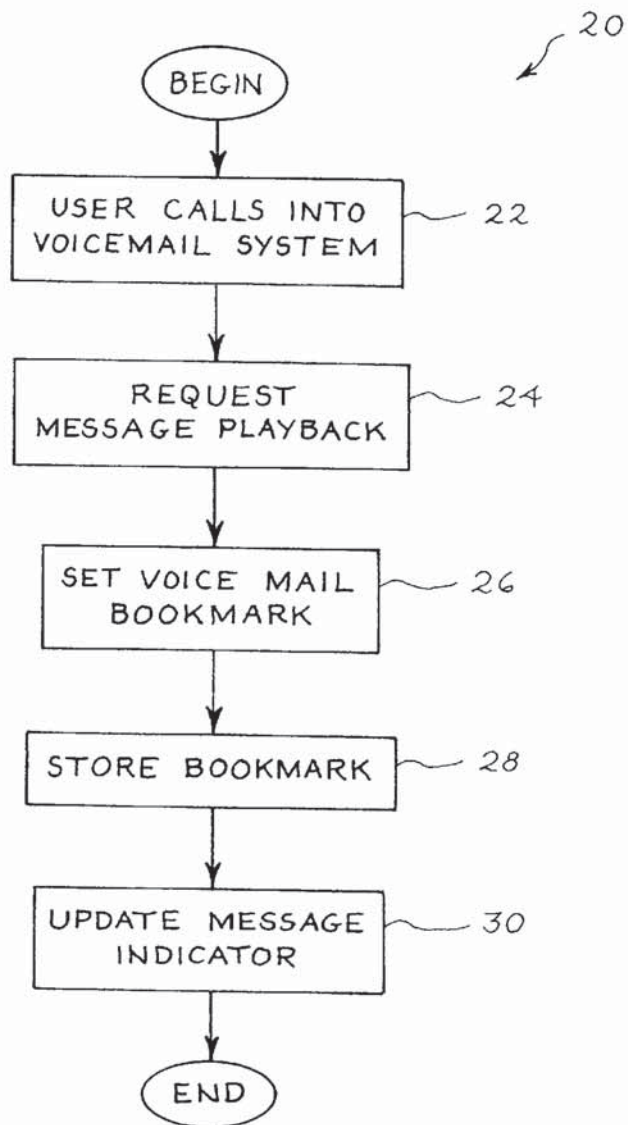
(56) **References Cited**

**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

**18 Claims, 4 Drawing Sheets**





*Fig. 1*

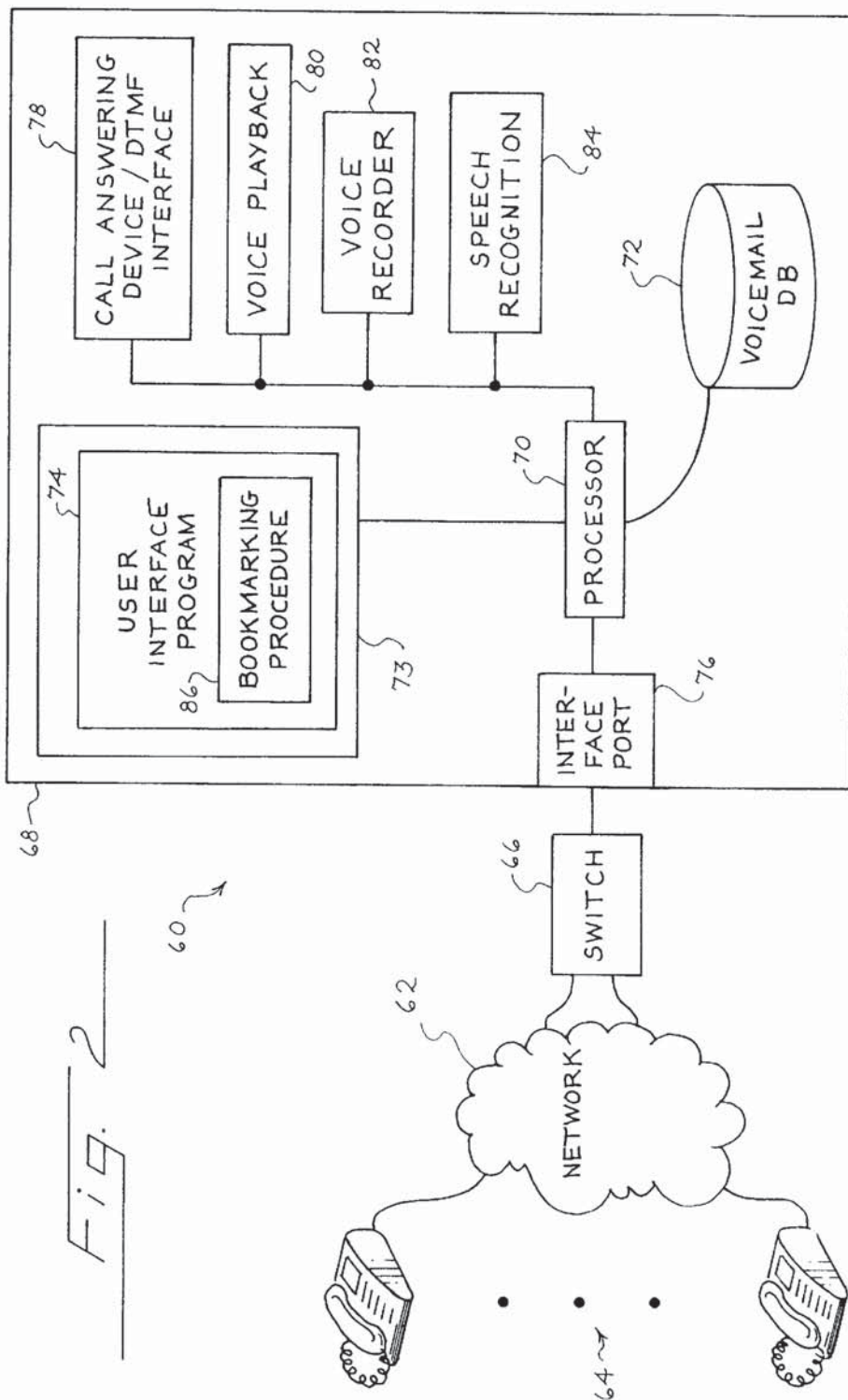


Fig. 2

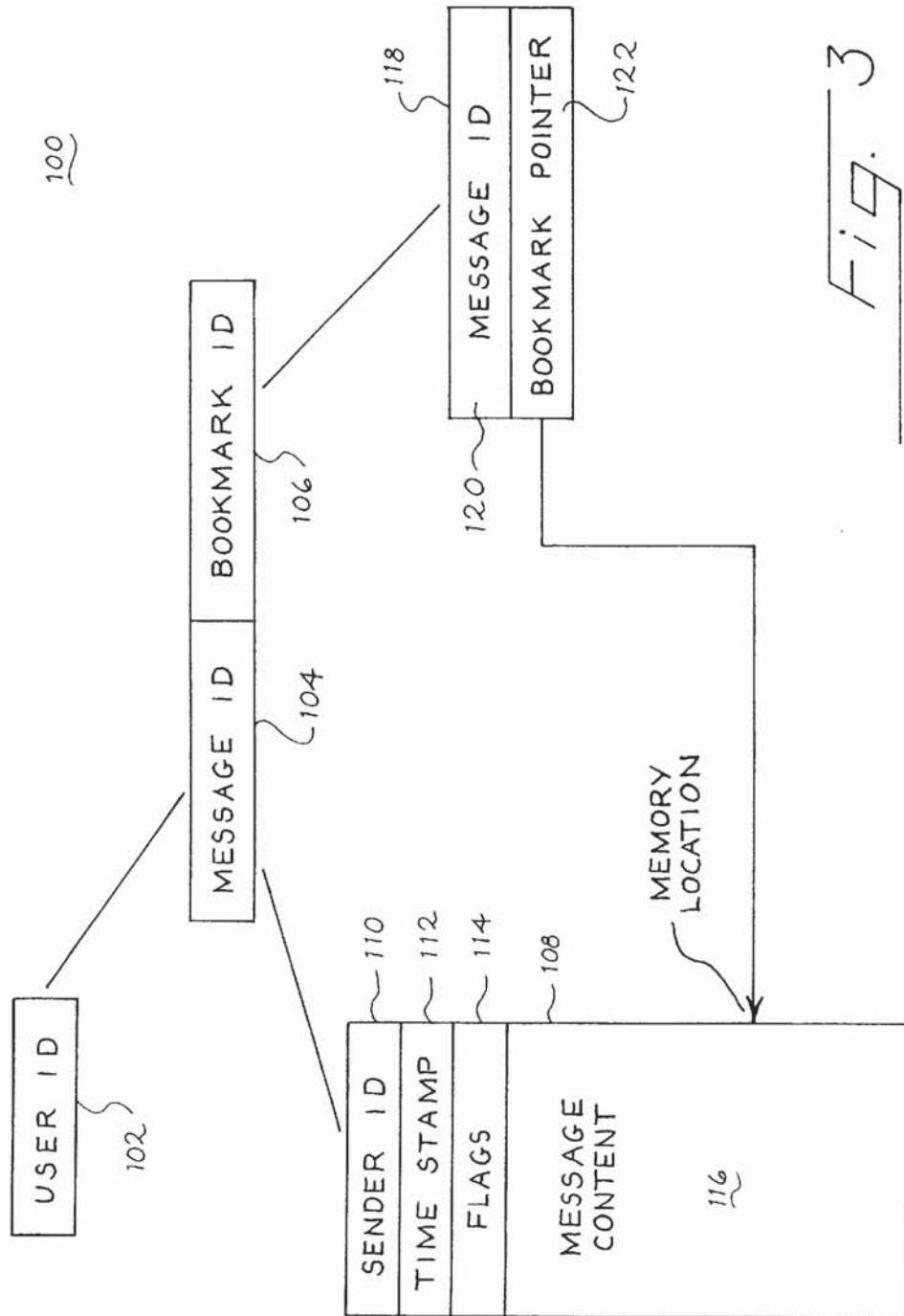
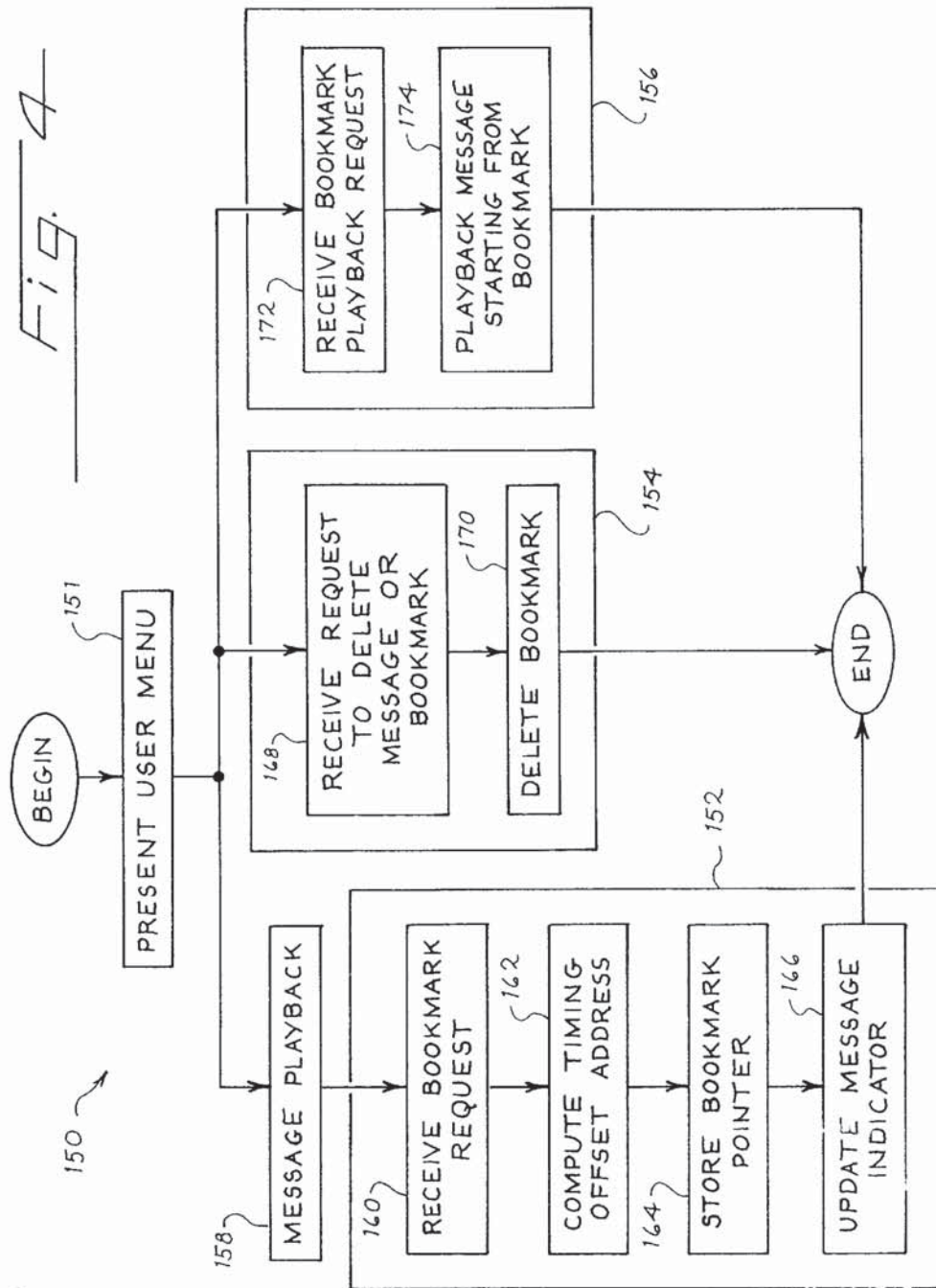


Fig. 3

Fig. 4



# 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.