



[54] PERSONAL STORAGE DEVICE FOR APPLICATION AND DATA TRANSFER

5,359,448 10/1994 Laszlo et al. 359/180
5,424,859 6/1995 Cleham et al. 359/172
5,553,314 9/1996 Grube et al. 379/63

[75] Inventors: Mark D. Weiser, Palo Alto; Roy Want, Mountain View; Stephanie L. Kozinski, Palo Alto; Hans-Juergen Boehm, San Jose, all of Calif.; Komal S. Sethi, Pelham, N.Y.

FOREIGN PATENT DOCUMENTS

0105540 5/1988 Japan 359/172

Primary Examiner—Rafael Bacares
Attorney, Agent, or Firm—Robert A. Burtzclaff

[73] Assignee: Xerox Corporation, Stamford, Conn.

[57] ABSTRACT

[21] Appl. No.: 08/623,436

A personal storage device for receipt, storage, and transfer of digital information to other electronic devices has a pocket sized crush resistant casing with a volume of less than about ten cubic centimeters. A processor is positioned within the casing cavity and attached to the crush resistant casing, while a memory module also positioned within the casing cavity is configured to store received executable applications and data. An infrared transceiver is mounted on the crush resistant casing and in electronic communication with the processor and memory module to provide for receipt and storage of executable applications, and receipt, storage, and transfer of digital information to other electronic devices. The digital information stored by the personal storage device can be intermittently synchronized with other electronic devices.

[22] Filed: Mar. 28, 1996

[51] Int. Cl.⁶ H04B 10/00

[52] U.S. Cl. 359/172; 359/152

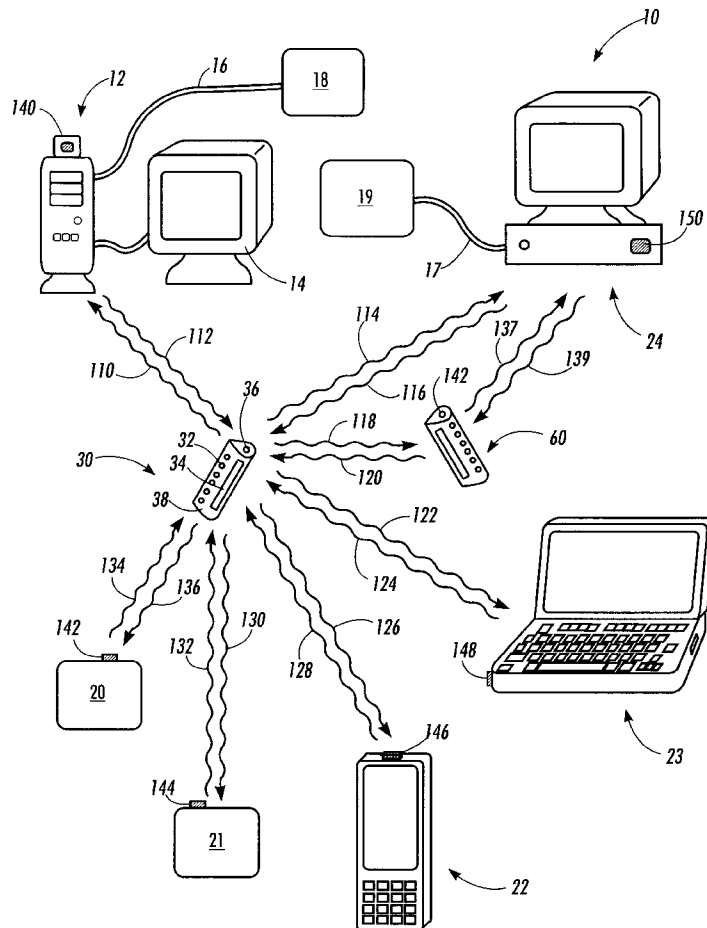
[58] Field of Search 359/152, 172, 359/145, 142, 143, 159; 340/825.72; 455/514, 515

[56] References Cited

U.S. PATENT DOCUMENTS

4,727,600 2/1988 Avakian 359/172
4,856,090 8/1989 Kitani et al. 359/152
5,307,297 4/1994 Iguchi et al. 364/708.1
5,343,319 8/1994 Moore 359/152

1 Claim, 5 Drawing Sheets



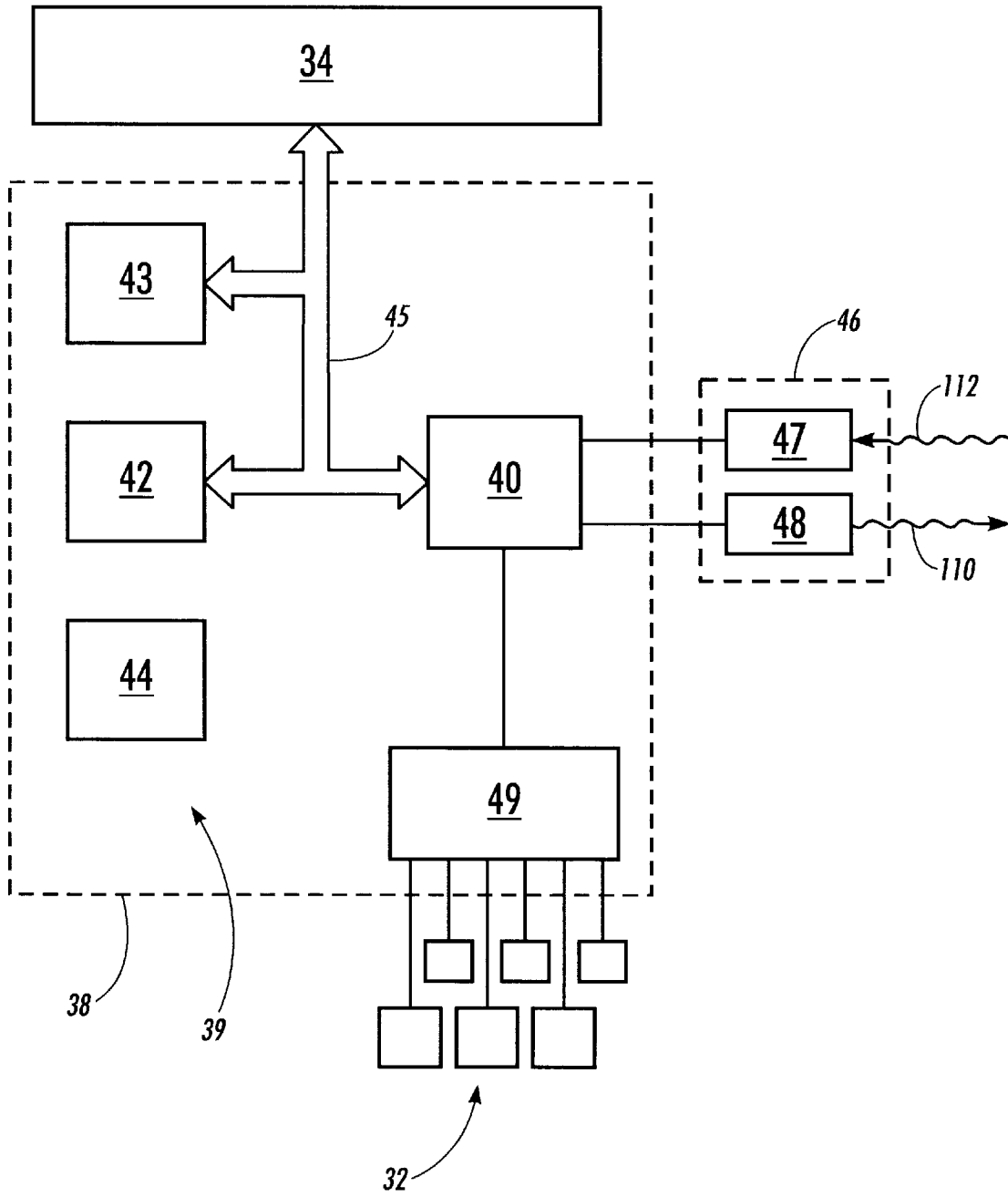


FIG. 2

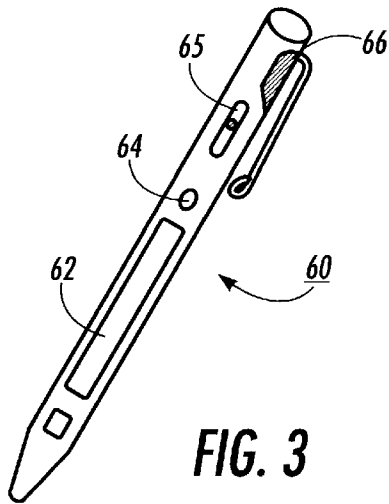


FIG. 3

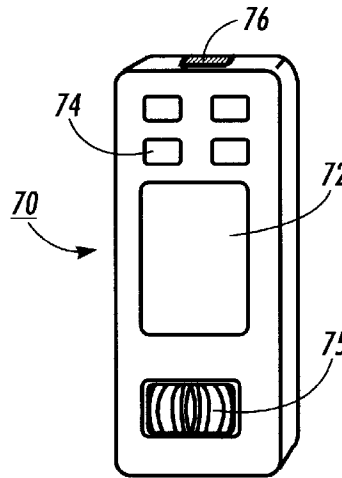


FIG. 4

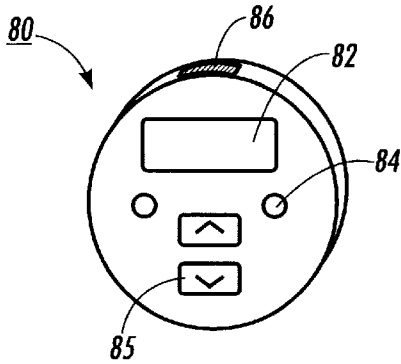


FIG. 5

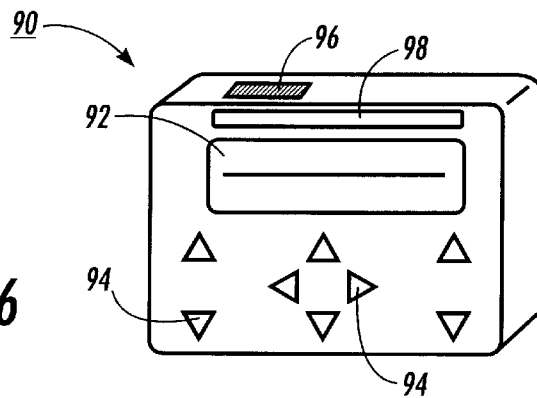


FIG. 6

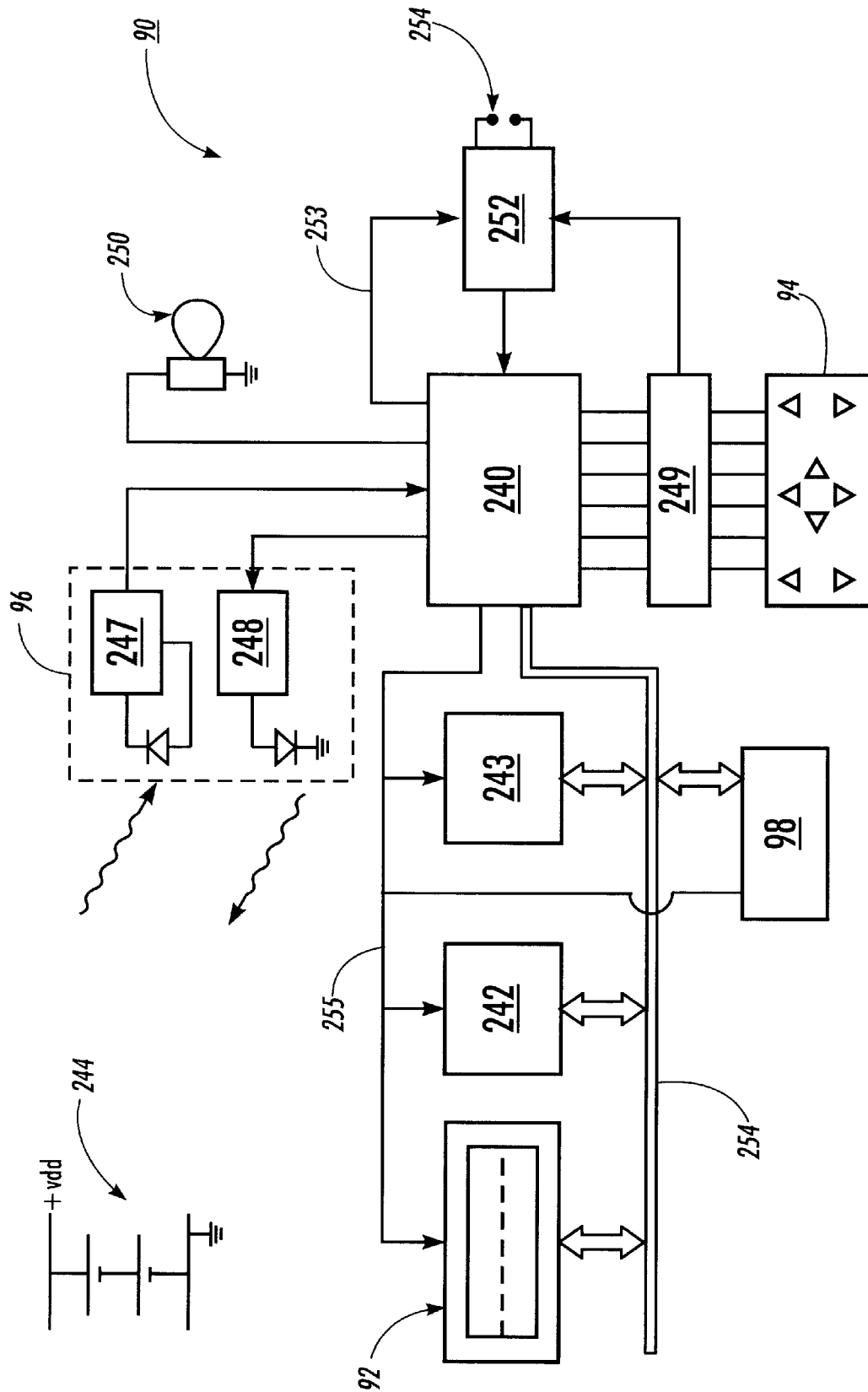


FIG. 7

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.