

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0098533 A1**

Henshaw et al.

(43) **Pub. Date: May 20, 2004**

(54) **USE OF A MEDIA CACHE FOR SUBSEQUENT COPYING ACCELERATION**

(52) **U.S. Cl. 711/100**

(76) **Inventors: Jeffrey D. Henshaw, Sammamish, WA (US); James E. Allard, Seattle, WA (US)**

(57) **ABSTRACT**

Correspondence Address:
**Law Offices of Randal M. Anderson
Suite 507
600 108th Avenue N.E.
Bellevue, WA 98004 (US)**

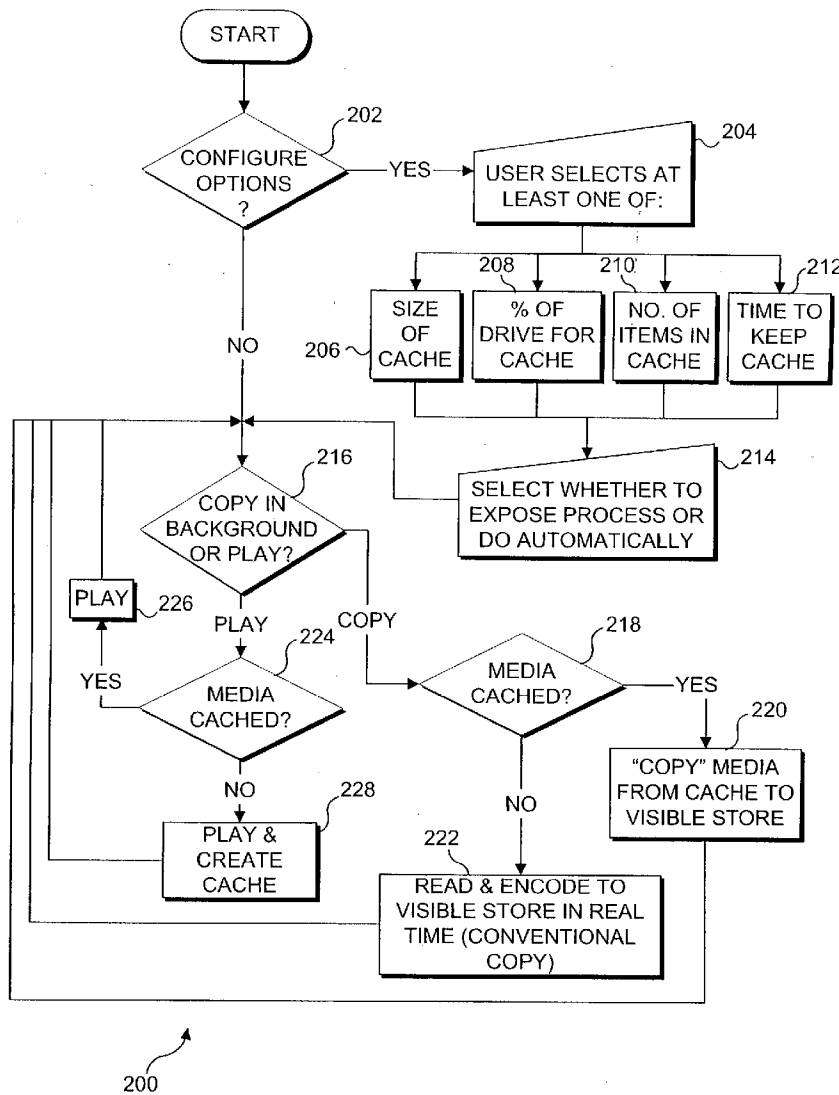
The apparent speed with which a media work is ripped to copy the work into a visible store is substantially reduced. When the media work is played, its content is cached onto a persistent, fast access storage media. If the user subsequently decides to rip the media work, the content of the cache is copied to a visible store in substantially less time than would be required to play the media work and convert it. The user thus perceives that the media work is ripped in a substantially shorter time, compared to that required for ripping the media work in a conventional manner. The ripping process may encode or transform the format of the content to a desired format for use within the visible store. Constraints may be imposed by the user to limit the cache, or the caching process may be hidden from the user.

(21) **Appl. No.: 10/298,450**

(22) **Filed: Nov. 15, 2002**

Publication Classification

(51) **Int. Cl.7 G06F 3/00**



200

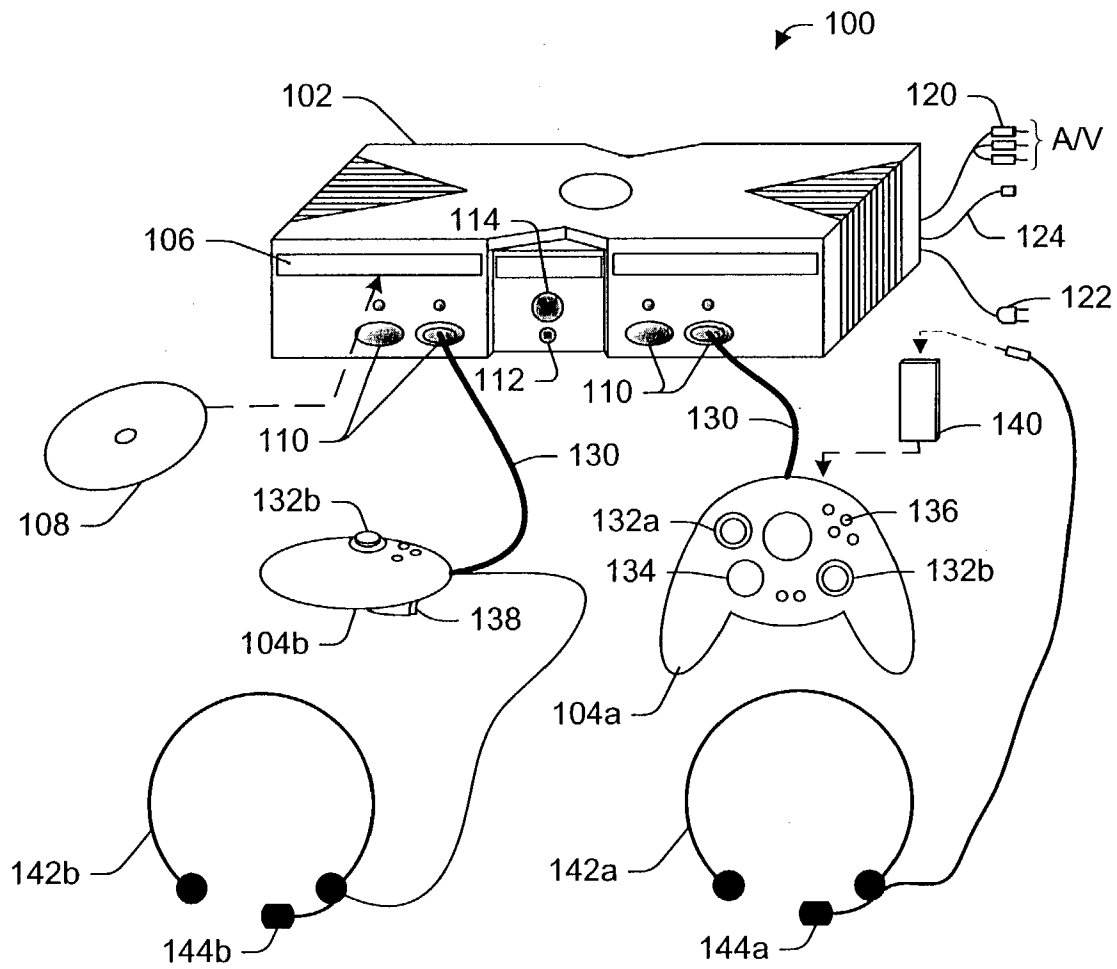


FIG. 2

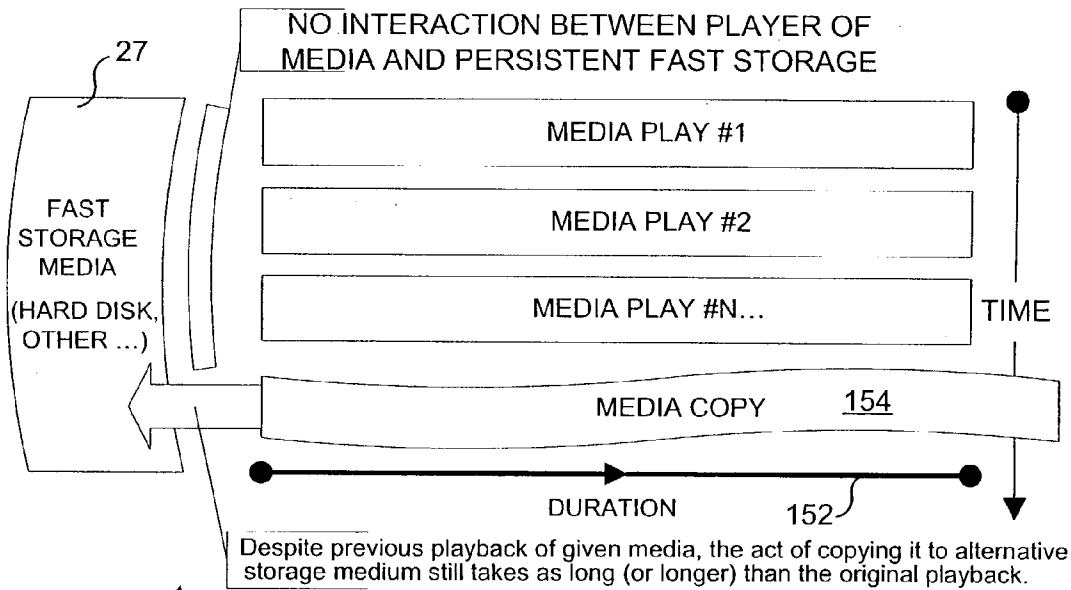


FIG. 3A
(PRIOR ART)

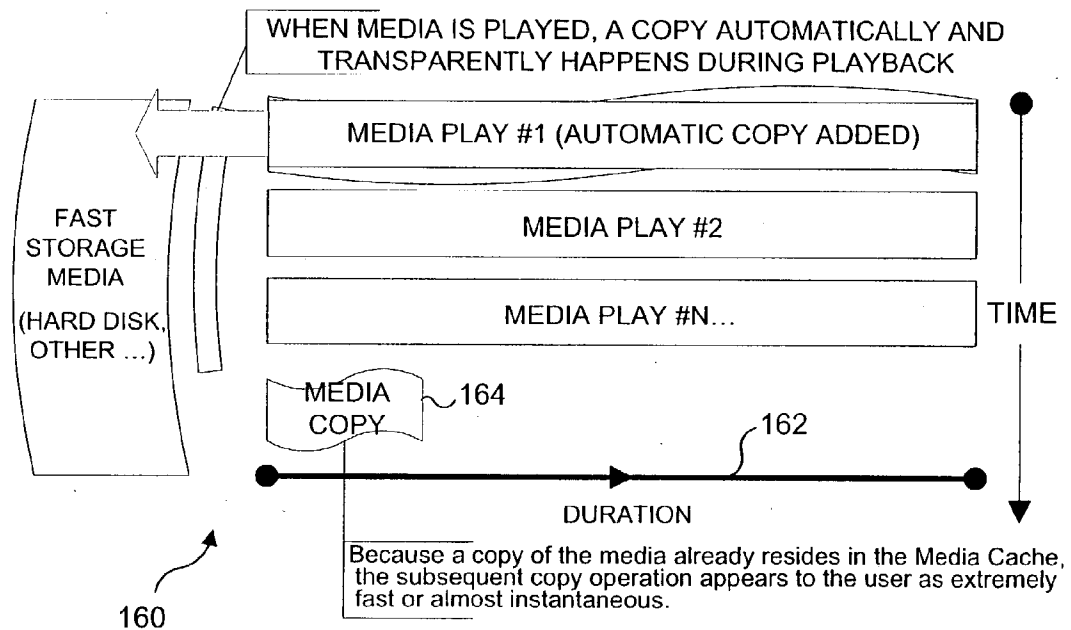
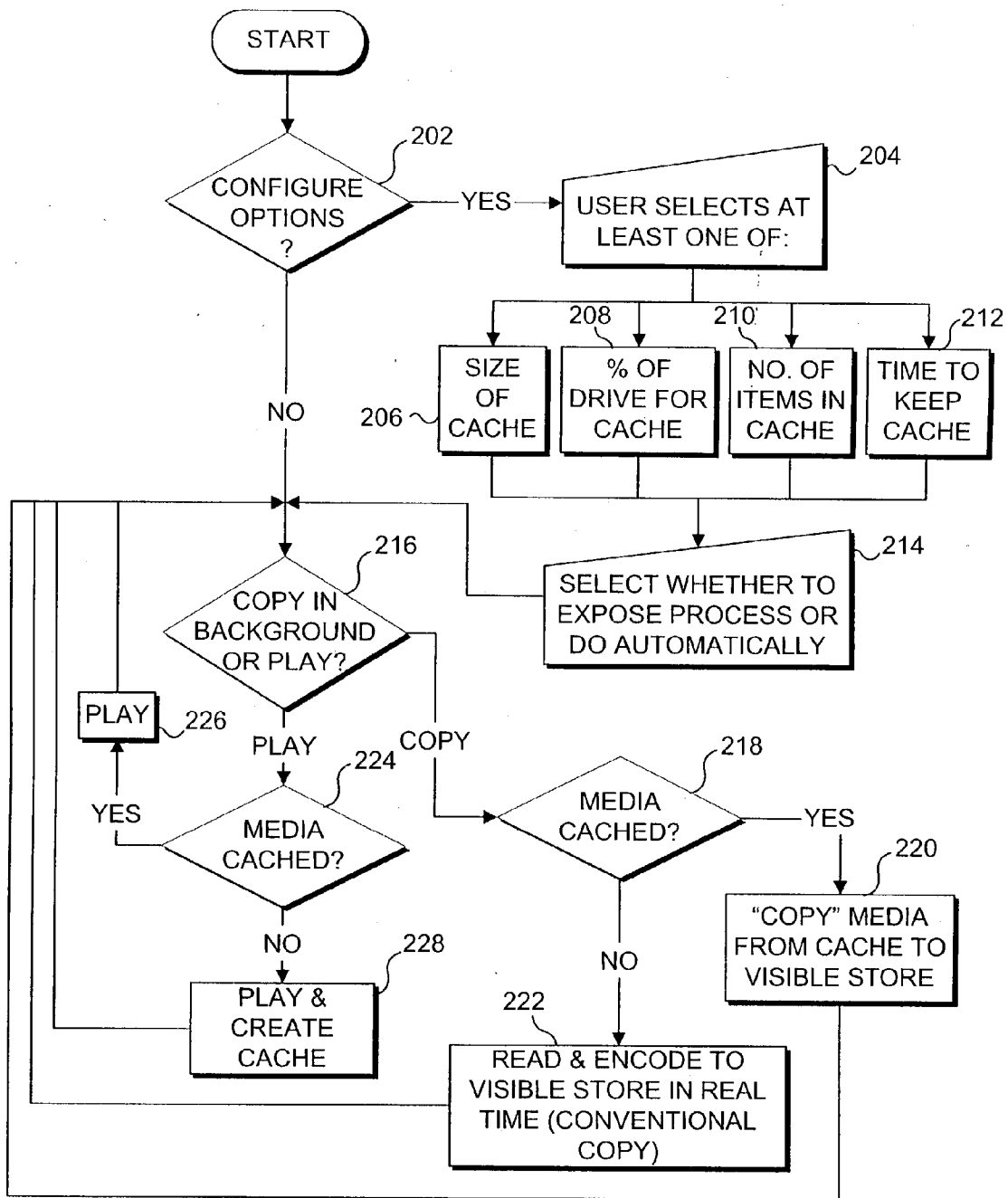


FIG. 3B



200

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.