

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2002/0087996 A1**

Bi et al. (43) **Pub. Date: Jul. 4, 2002**

(54) **INTERACTIVE REMOTE CONTROL OF AUDIO OR VIDEO PLAYBACK AND SELECTIONS**

Related U.S. Application Data

(63) Non-provisional of provisional application No. 60/246,923, filed on Nov. 10, 2000.

(76) Inventors: **Depeng Bi**, Algonquin, IL (US); **Stephen Christopher Gladwin**, Chicago, IL (US); **Troy Steven Denking**, Chicago, IL (US); **Jeffrey Jonathan Spurgat**, Madison, WI (US); **Hoyet Harrison Andrews III**, San Antonio, TX (US)

Publication Classification

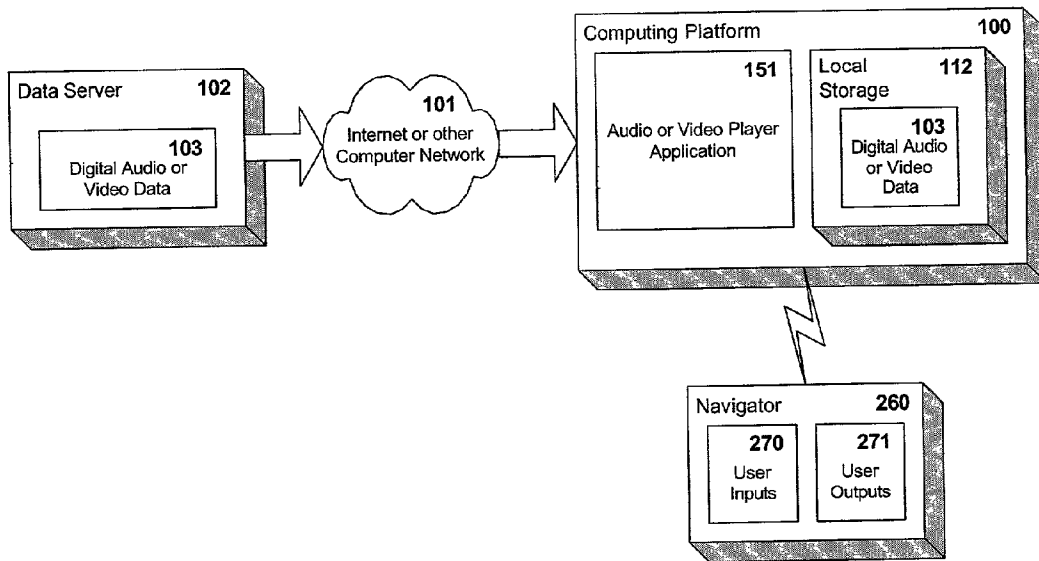
(51) **Int. Cl.⁷** **H04N 7/173**
(52) **U.S. Cl.** **725/89; 725/109; 725/123; 725/134**

Correspondence Address:
KATTEN MUCHIN ZAVIS
Attention: Patent Administrator
Suite 1600
525 West Monroe Street
Chicago, IL 60661-3693 (US)

(57) **ABSTRACT**

A system for an interactive remote control wired or wireless, of an audio or video playback application running on a personal computer or other computing platform. This interactive control includes playback of current audio or video content or selection of new audio or video content or lists of content for playback. The wireless interactive remote control device, or navigator, may contain an audio or video browser for simplifying interactive control by integrating control of a variety of content, for example, music, video, and Internet radio, independent of whether this content exists locally on the computing platform or is accessed over the Internet or some other computer network.

(21) Appl. No.: **09/994,011**
(22) Filed: **Nov. 6, 2001**



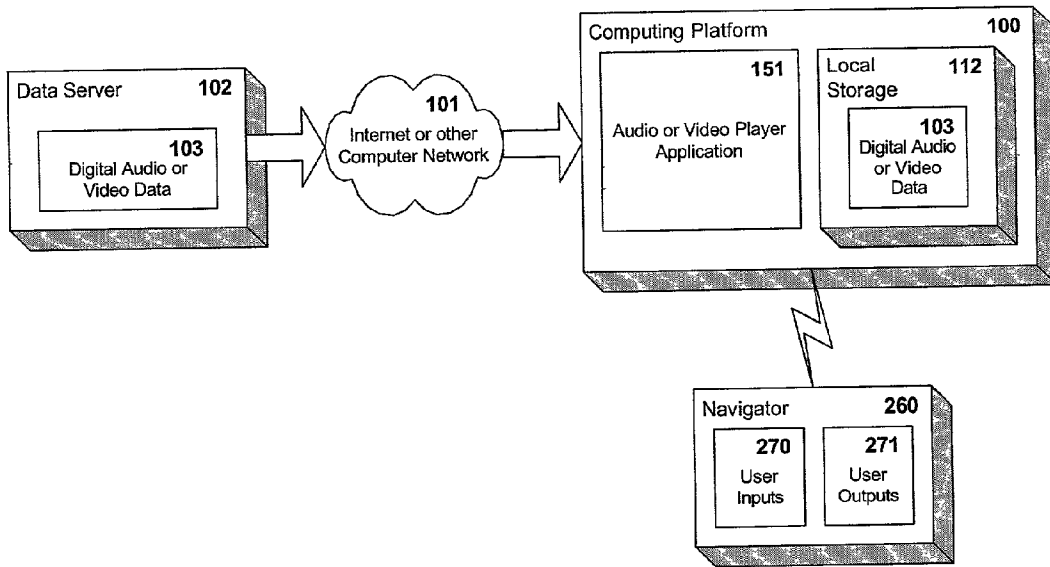


Figure 1

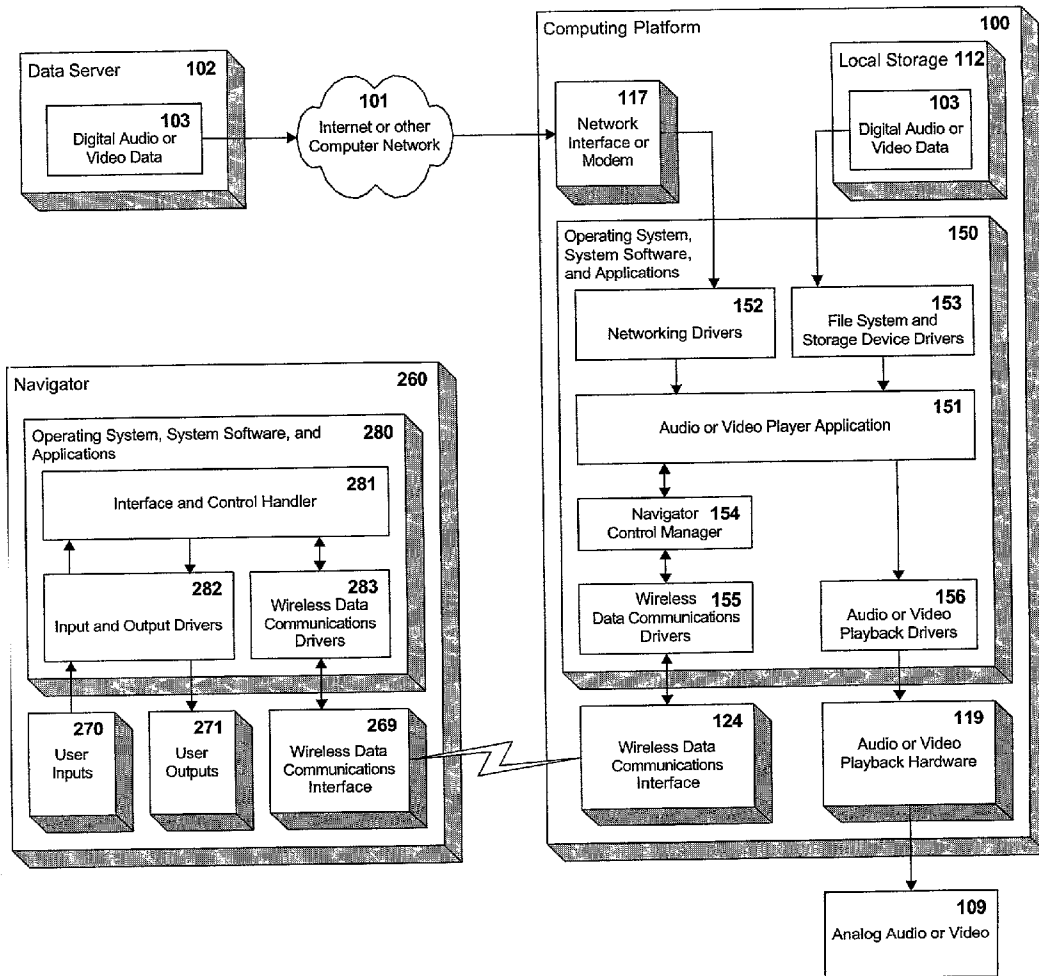


Figure 2

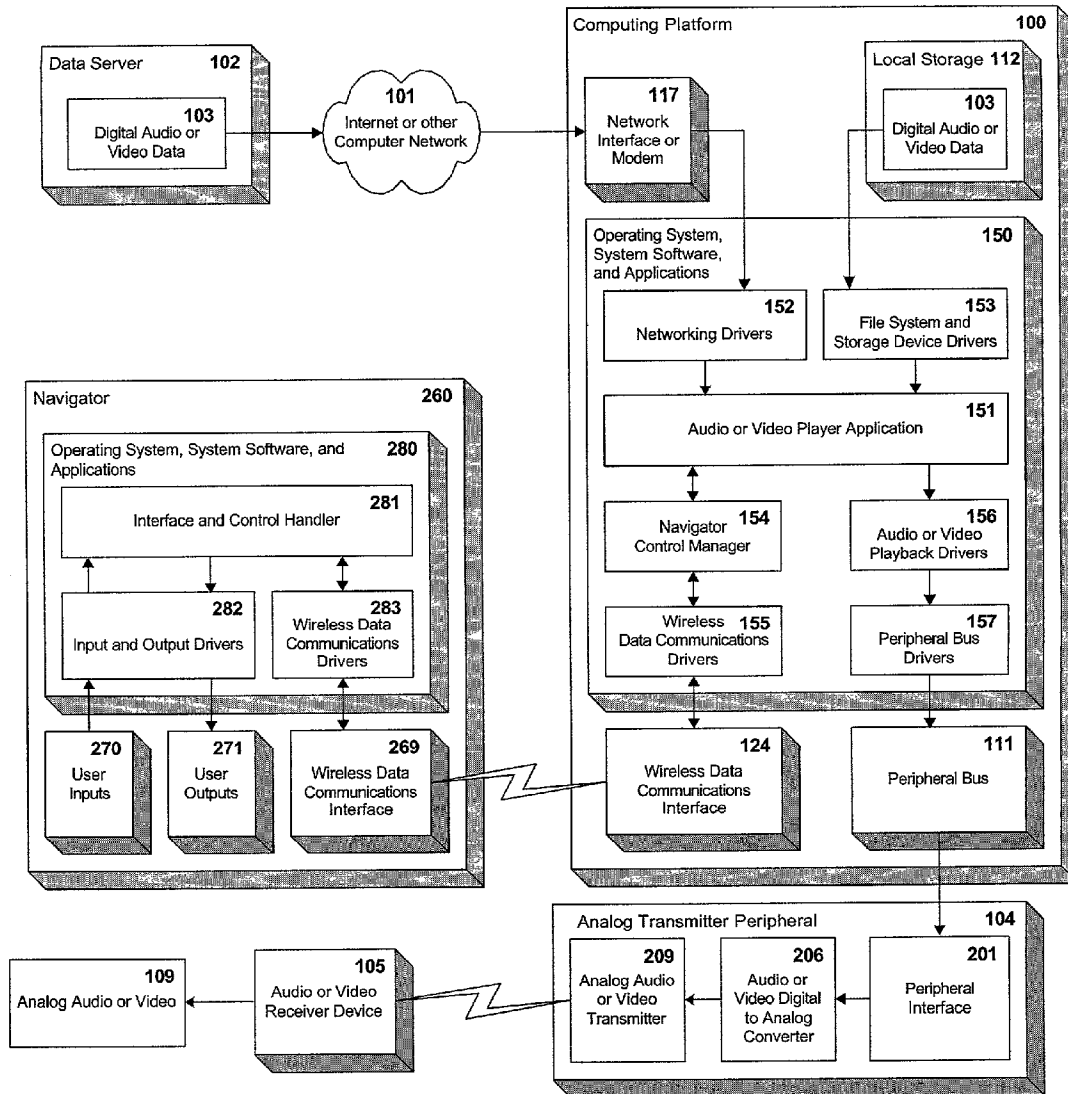


Figure 3

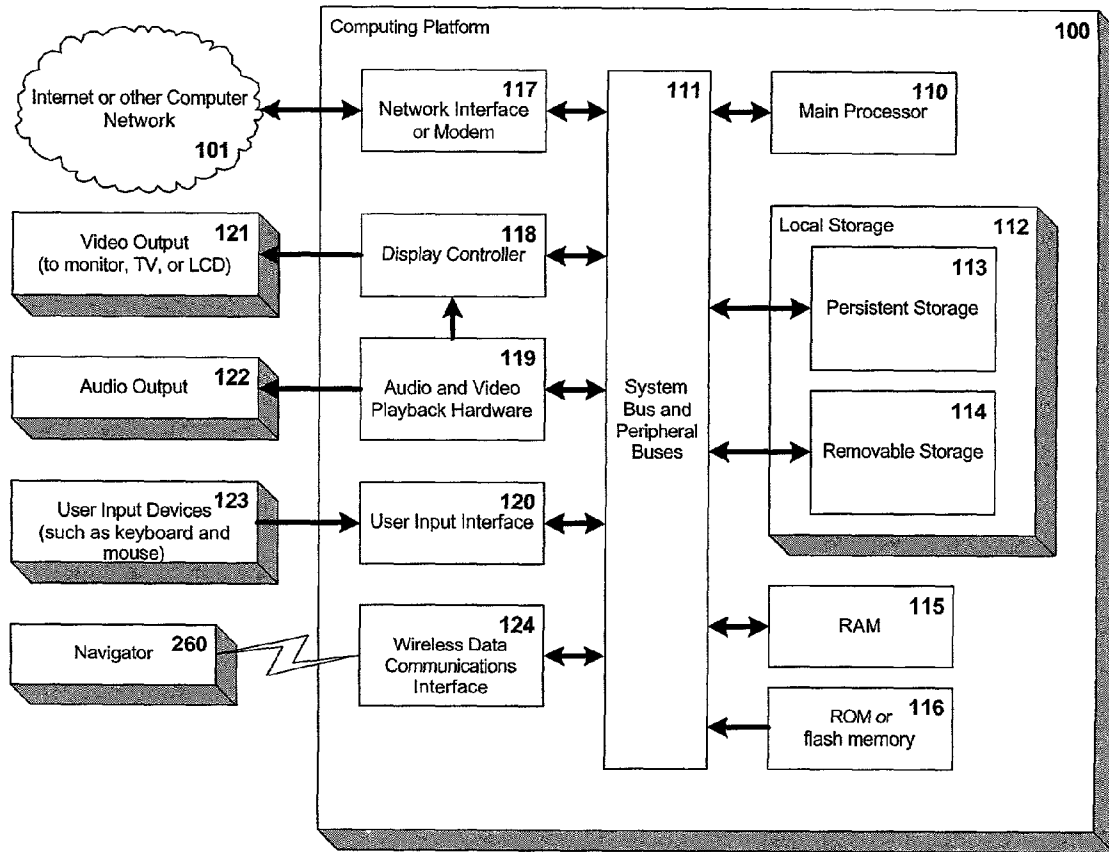


Figure 4

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.