

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2006/0041655 A1

Holloway et al. (43) **Pub. Date:**

Feb. 23, 2006

(54) BI-DIRECTIONAL REMOTE CONTROL FOR REMOTELY CONTROLLABLE APPARATUS

(76) Inventors: Marty Holloway, Sacramento, CA (US); David Smith, El Dorado Hills, CA (US)

Correspondence Address:

DLA PIPER RUDNICK GRAY CARY US, LLP 2000 UNIVERSITY AVENUE E. PALO ALTO, CA 94303-2248 (US)

(21) Appl. No.: 11/030,667

(22) Filed: Jan. 5, 2005

Related U.S. Application Data

Provisional application No. 60/569,123, filed on May 6, 2004.

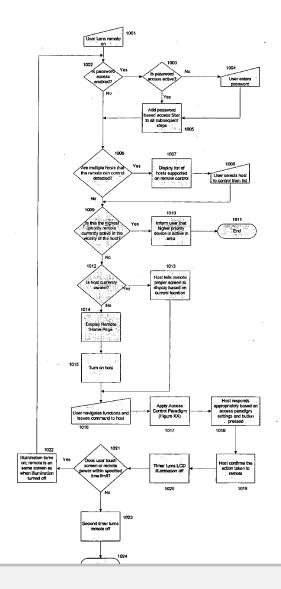
Publication Classification

(51) Int. Cl.

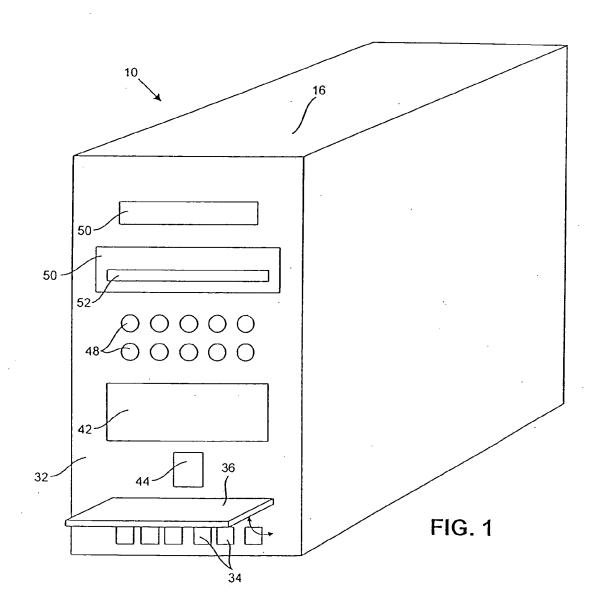
G06F 15/173 (2006.01)

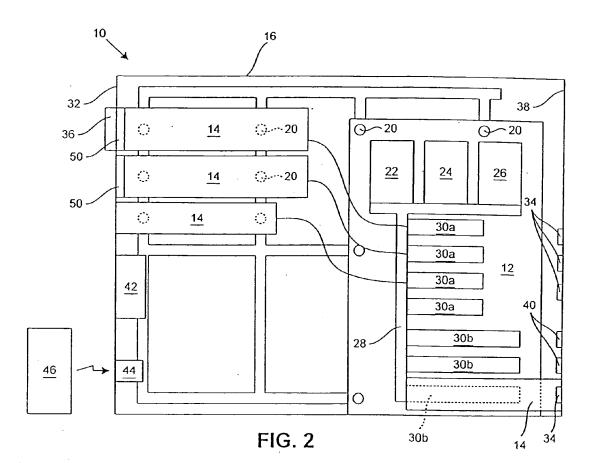
(57)**ABSTRACT**

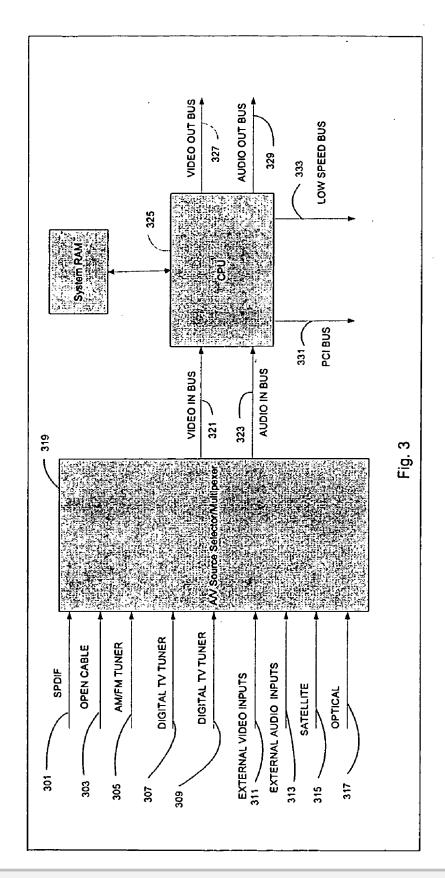
Disclosed is a system for controlling a host using a remote control whose functions are defined by that host. Functions on the remote control are arranged by the host and grouped logically for easy navigation. The communication between the remote and host is bi-directional, and can occur in real time. The controlled devices can be devices for controlling applications within a home or within a commercial building.



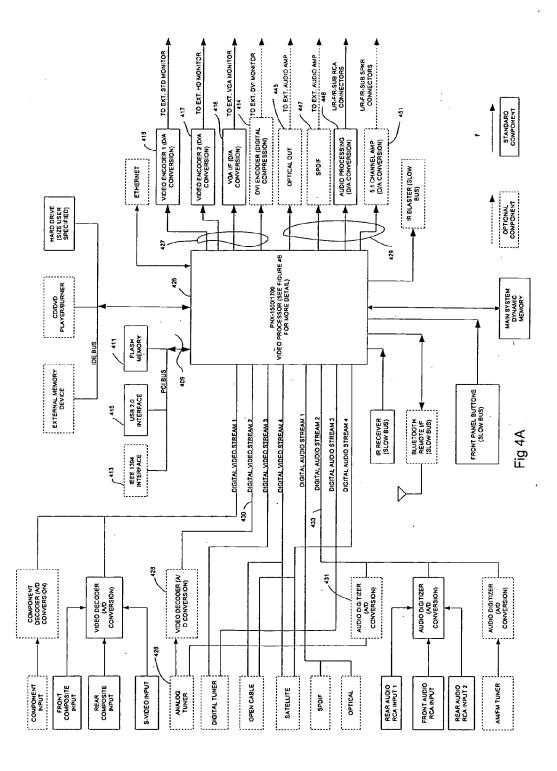












DOCKET A L A R M

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.

