



(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0255139 A1**

Giobbi

(43) **Pub. Date: Dec. 16, 2004**

(54) **DIGITAL CONTENT SECURITY SYSTEM**

Publication Classification

(76) Inventor: **John J. Giobbi**, Bend, OR (US)

(51) **Int. Cl.**⁷ **G06F 12/14; H04L 9/00**

Correspondence Address:

Michael J. Blankstein
2014 Harrison Street
Evanston, IL 60201 (US)

(52) **U.S. Cl.** **713/193; 380/231; 705/51**

(57) **ABSTRACT**

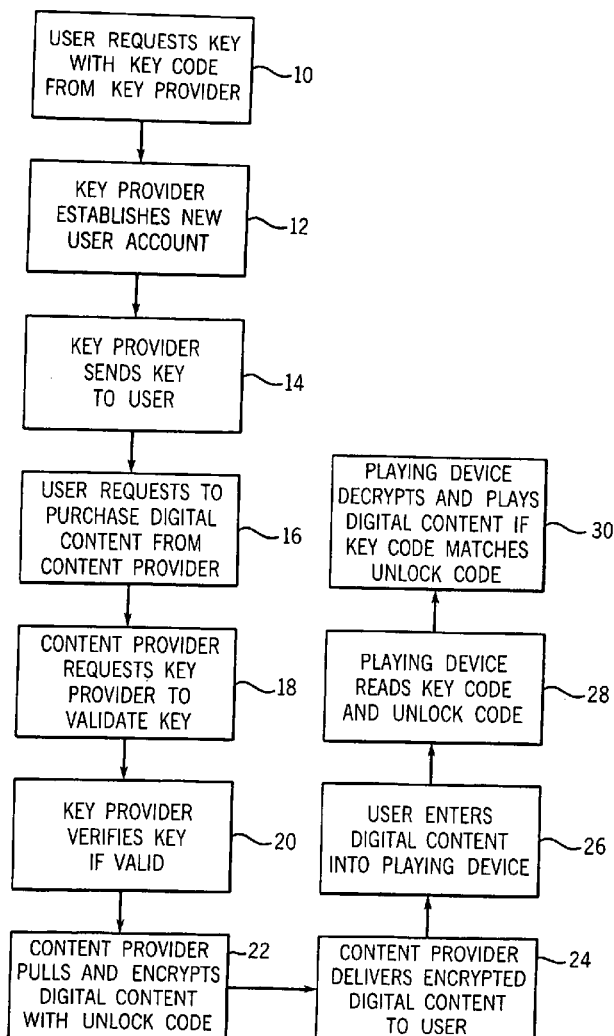
(21) Appl. No.: **10/847,135**

A Personal Digital Key Digital Content Security System (PDK-DCSS) is used to protect computers from unauthorized use and protect the digital content stored on computers from being wrongfully accessed, copied, and/or distributed. The basic components of the PDK-DCSS are (1) a standard hard drive device, with the addition of a PDK Receiver/Decoder Circuit (PDK-RDC) optionally integrated into the hard drive's controller, and (2) a PDK-Key associated with the PDK-RDC. The PDK-Key and RDC technology is utilized to provide two categories of protection: (1) hard drive access control for providing Drive-Level and Sector-Level protection and (2) operating system-level independent file protection for providing File-Level and Network-Level protection.

(22) Filed: **May 17, 2004**

Related U.S. Application Data

(63) Continuation-in-part of application No. 10/715,035, filed on Nov. 17, 2003, which is a continuation-in-part of application No. 10/153,979, filed on May 23, 2002, which is a continuation-in-part of application No. 09/750,487, filed on Dec. 27, 2000, and which is a continuation-in-part of application No. 10/016,857, filed on Dec. 14, 2001.



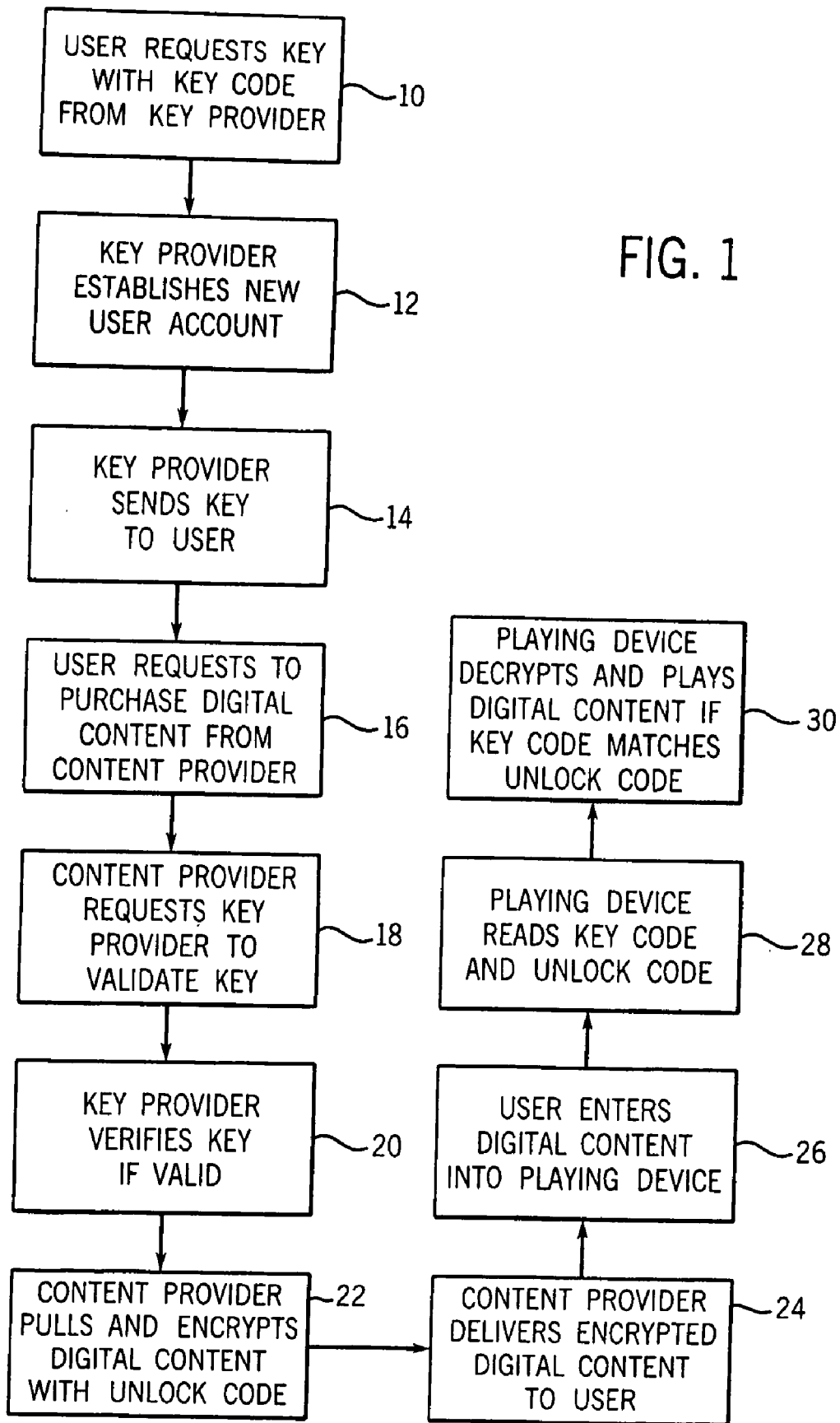


FIG. 1

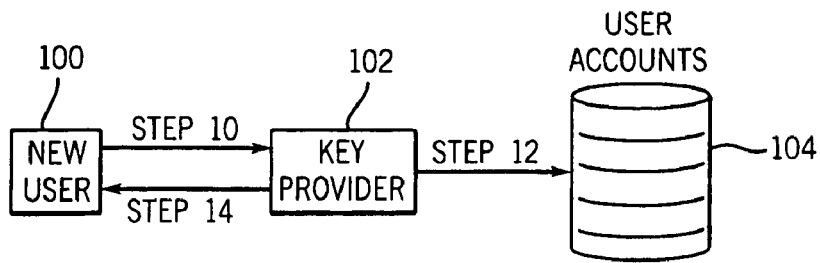


FIG. 2

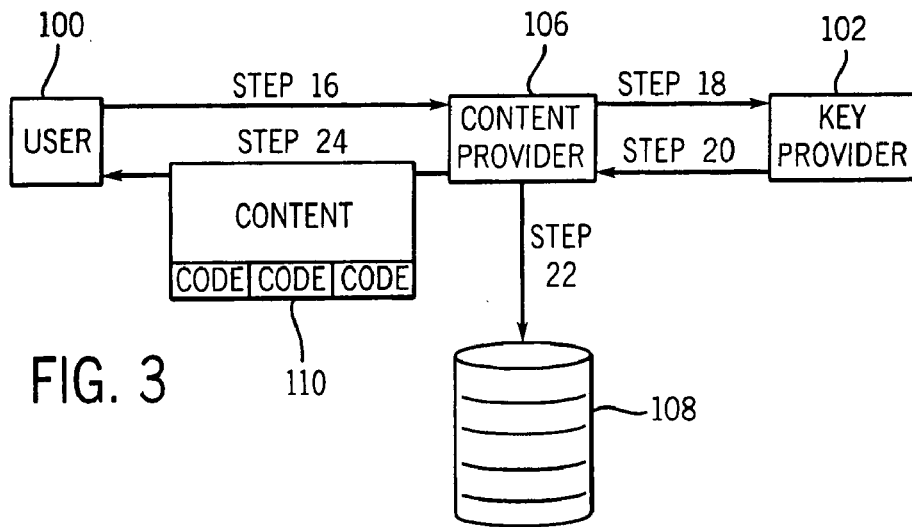


FIG. 3

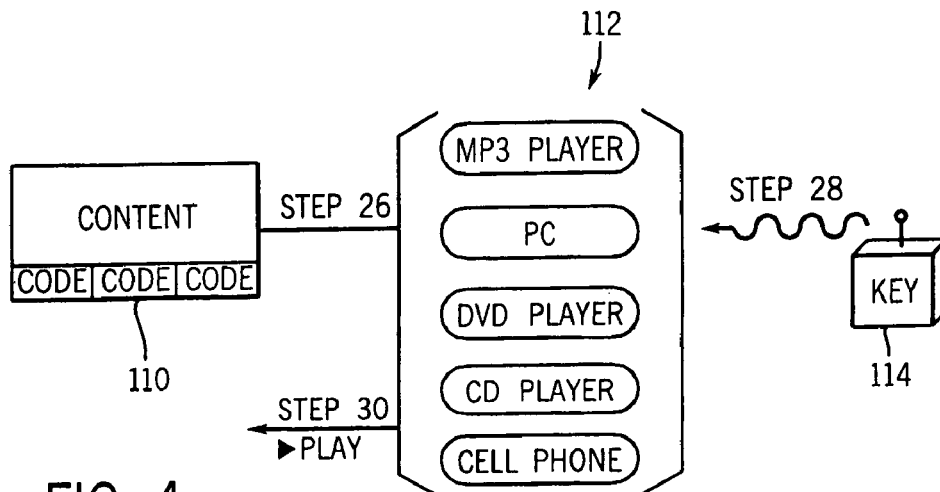


FIG. 4

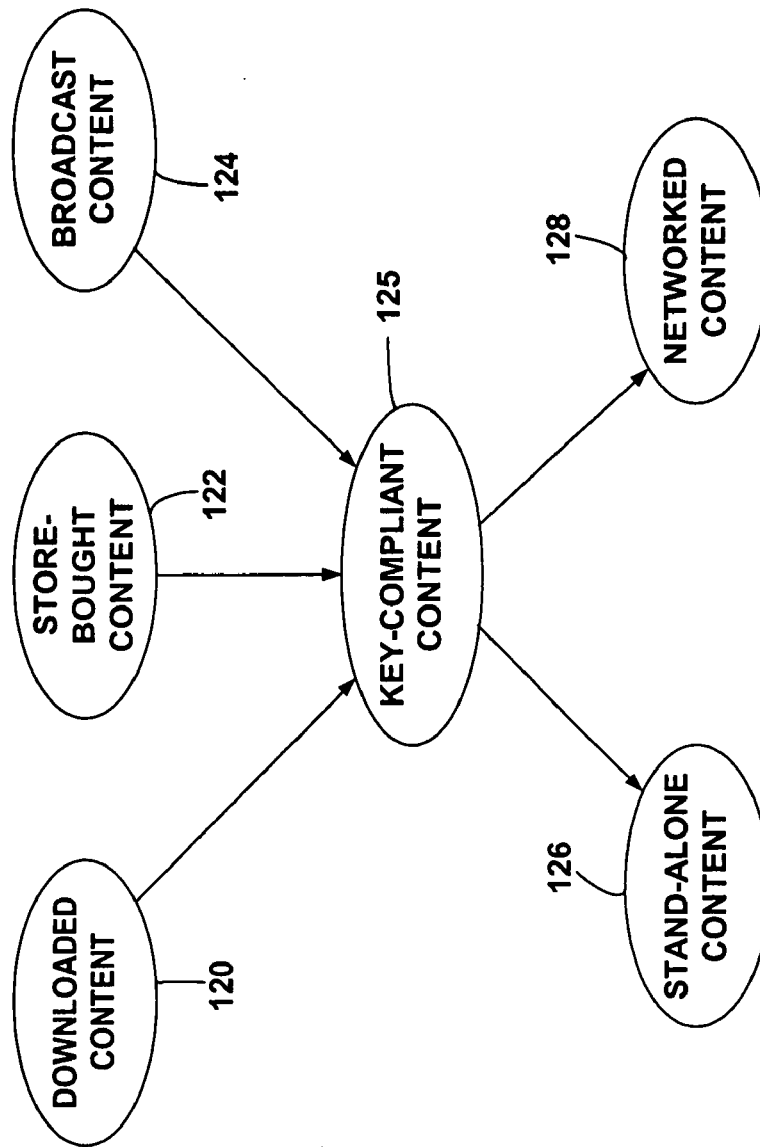


FIG. 5

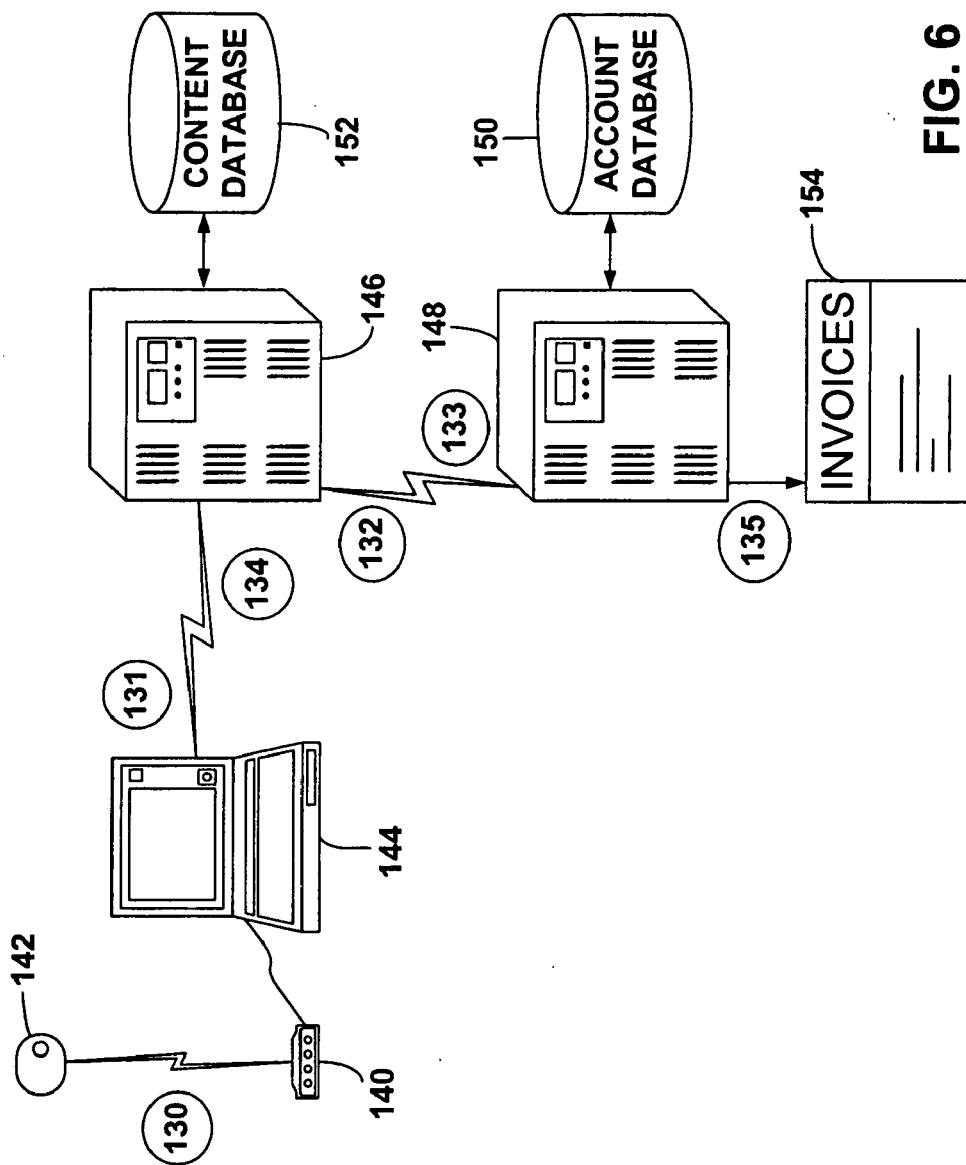


FIG. 6

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.