



US 20030103072A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2003/0103072 A1**

Ko (43) **Pub. Date: Jun. 5, 2003**

(54) **SYSTEM AND METHOD OF PRODUCING USER INTERFACE INFORMATION MESSAGES**

(52) **U.S. Cl. 345/710**

(76) **Inventor: Steve Ko, San Francisco, CA (US)**

(57) **ABSTRACT**

Correspondence Address:
James W. Peterson, Esquire
BURNS, DOANE, SWECKER & MATHIS,
L.L.P.
P.O. Box 1404
Alexandria, VA 22313-1404 (US)

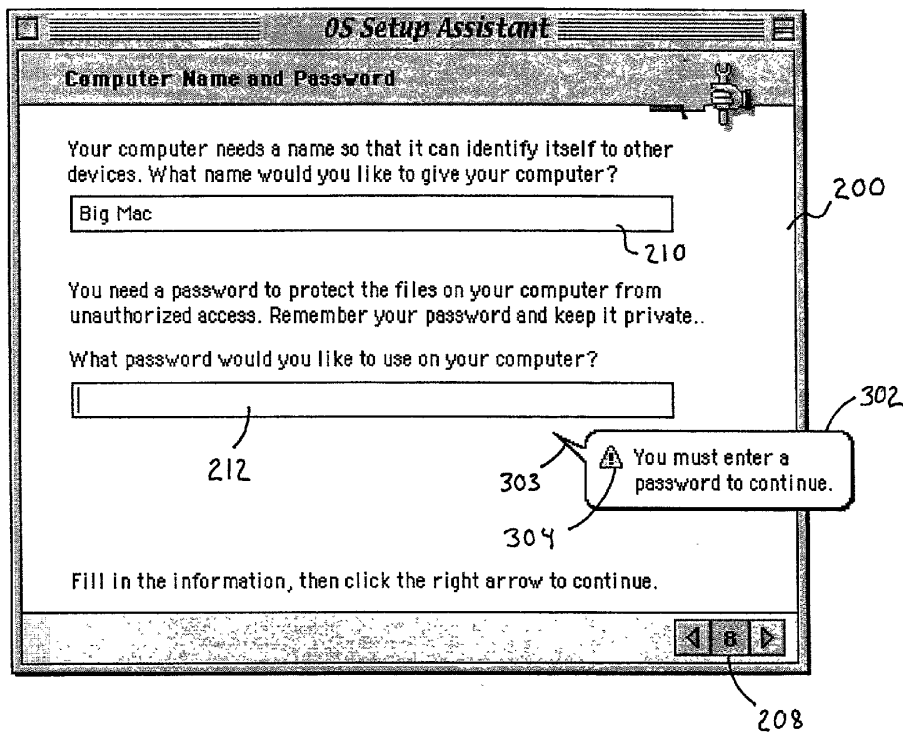
A system and method for producing notification objects conveying computer warning or error notification information to a computer user is provided. The notification objects point to a target to which the information contained therein relates and are persistent until dismissed by a user or an application. The notification objects are aware of the bounds of their target, and where possible do not obscure any part of their target. These objects are collapsible, allowing the user to minimize the objects, and are also non-modal, allowing a user to fully interact with any running application while the notification objects are visible. These notification objects are only visible when the window containing the target to which the information in the notification object relates is the active window.

(21) **Appl. No.: 09/996,901**

(22) **Filed: Nov. 30, 2001**

Publication Classification

(51) **Int. Cl.⁷ G09G 5/00**



Apple Inc.

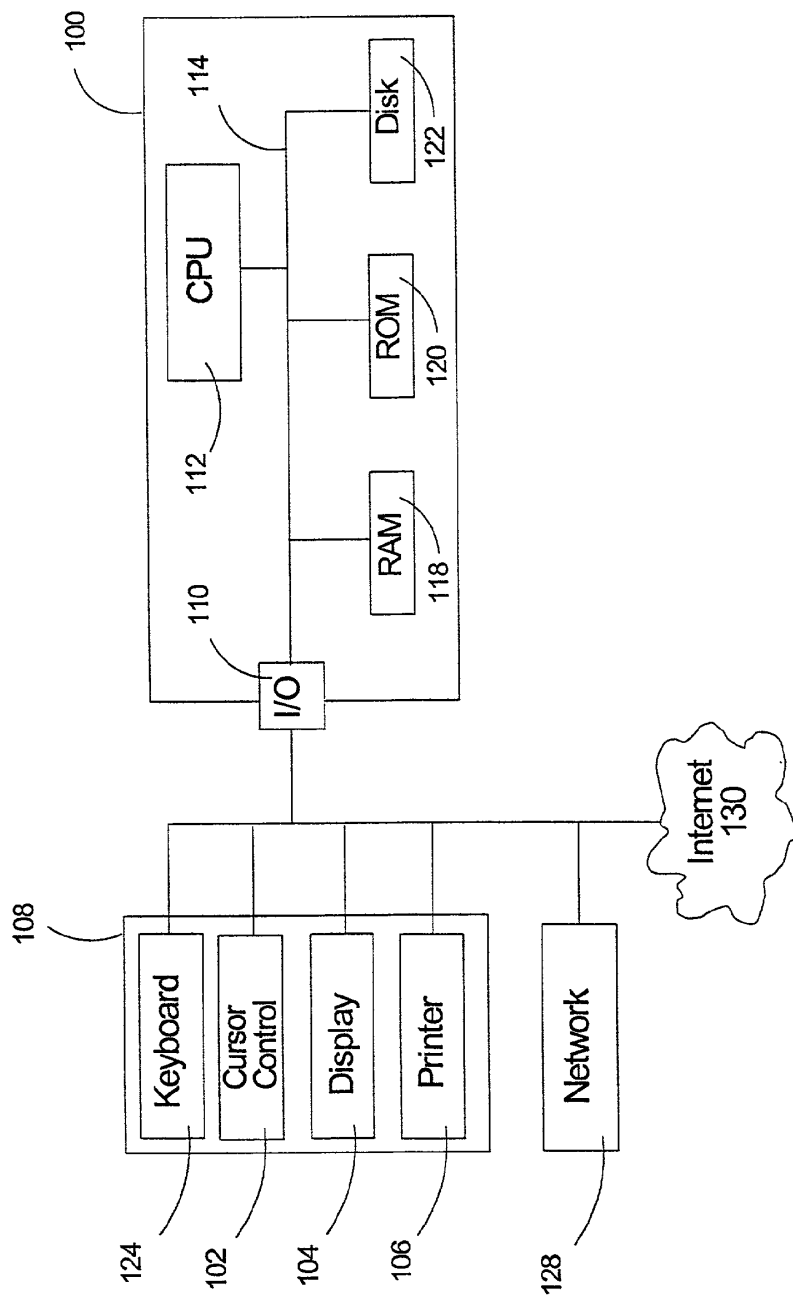


FIGURE 1

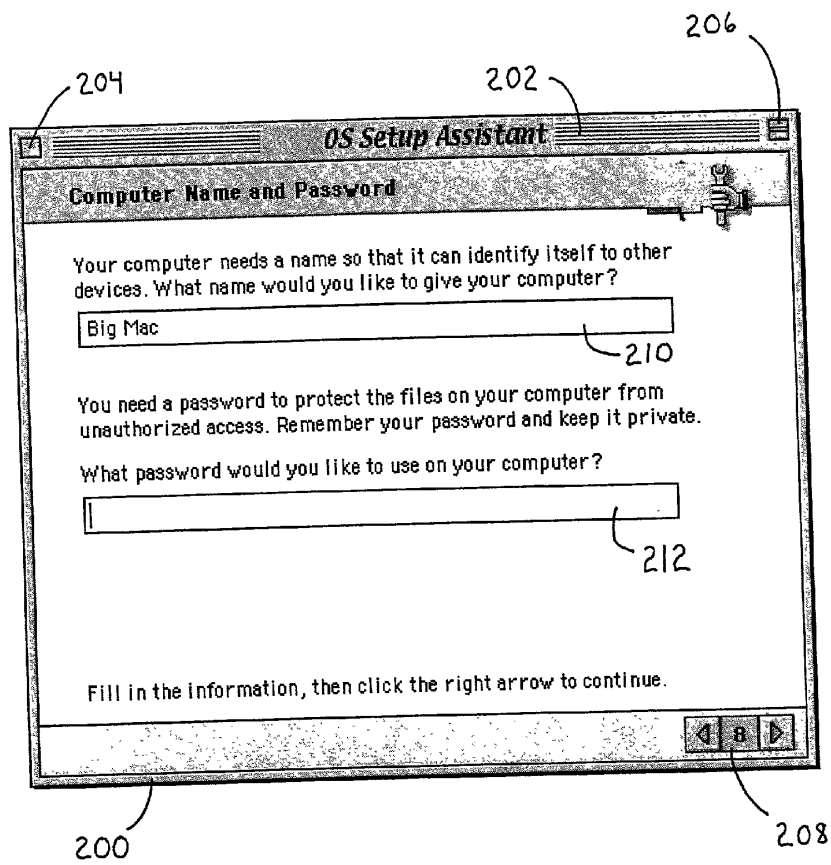


Fig. 2

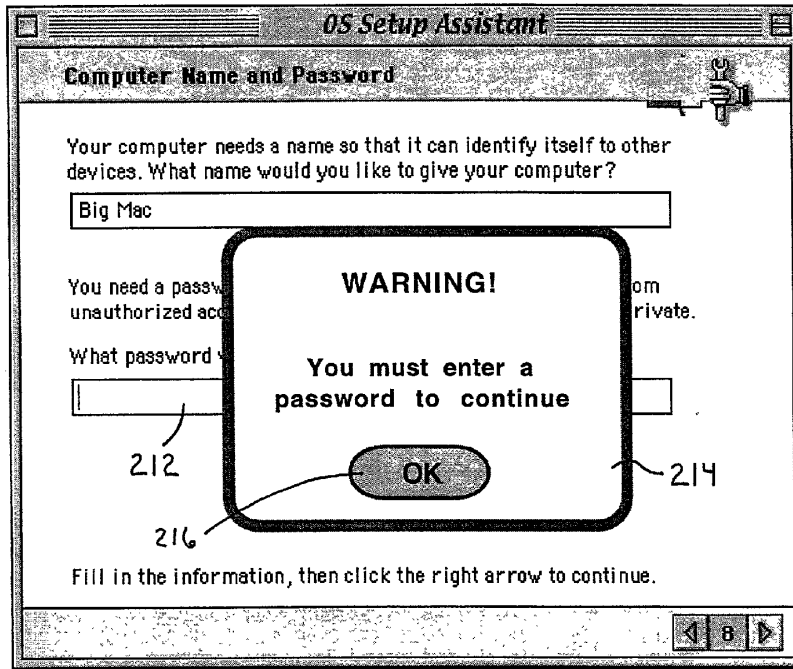


Fig. 2A

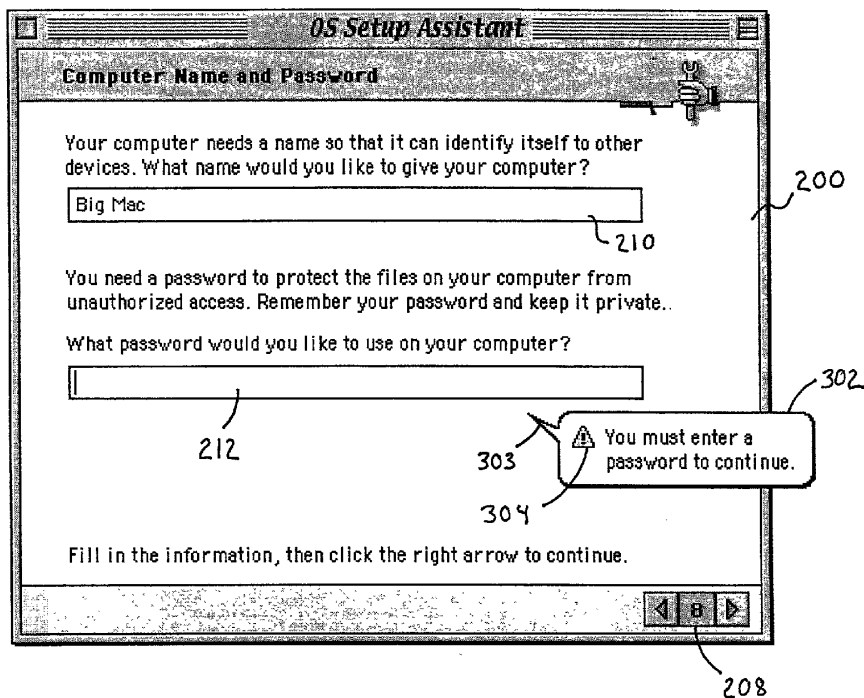


Fig. 3

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.