



US006215523B1

(12) **United States Patent**
Anderson

(10) **Patent No.:** **US 6,215,523 B1**
(45) **Date of Patent:** ***Apr. 10, 2001**

(54) **METHOD AND SYSTEM FOR
ACCELERATING A USER INTERFACE OF
AN IMAGE CAPTURE UNIT DURING
REVIEW MODE**

(75) Inventor: **Eric C. Anderson**, San Jose, CA (US)

(73) Assignee: **FlashPoint Technology, Inc.**, San Jose,
CA (US)

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-
claimer.

(21) Appl. No.: **08/872,587**

(22) Filed: **Jun. 10, 1997**

(51) **Int. Cl.**⁷ **H04N 5/222**; B25G 3/18

(52) **U.S. Cl.** **348/333.05**; 345/328

(58) **Field of Search** 348/231, 333,
348/334, 552, 333.01, 333.02, 333.05; 345/353,
328

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,016,107	5/1991	Sasson et al.	358/209
5,164,831	* 11/1992	Kuchta et al.	358/209
5,341,466	* 8/1994	Perlin et al.	395/139
5,345,552	9/1994	Brown	395/157
5,414,811	5/1995	Parulski et al.	395/162
5,434,969	7/1995	Heilveil et al.	395/166

5,493,335	2/1996	Parulski et al.	348/233
5,521,717	5/1996	Maeda	358/426
5,528,293	6/1996	Watanabe	348/231
5,576,757	11/1996	Roberts et al.	348/207
5,706,097	1/1998	Schelling et al.	358/296
5,706,457	* 1/1998	Dwyer et al.	395/349
5,724,579	3/1998	Suzuki	395/615
5,757,418	5/1998	Inagaki	348/15
5,761,655	6/1998	Hoffman	707/4
5,796,428	* 8/1998	Matsumoto	348/231
5,861,918	* 6/1999	Anderson et al.	348/231
5,966,122	* 10/1999	Itoh	345/328
5,999,173	* 12/1999	Ubillus	345/328
6,097,431	* 8/2000	Anderson et al.	348/233

* cited by examiner

Primary Examiner—Wendy R. Garber

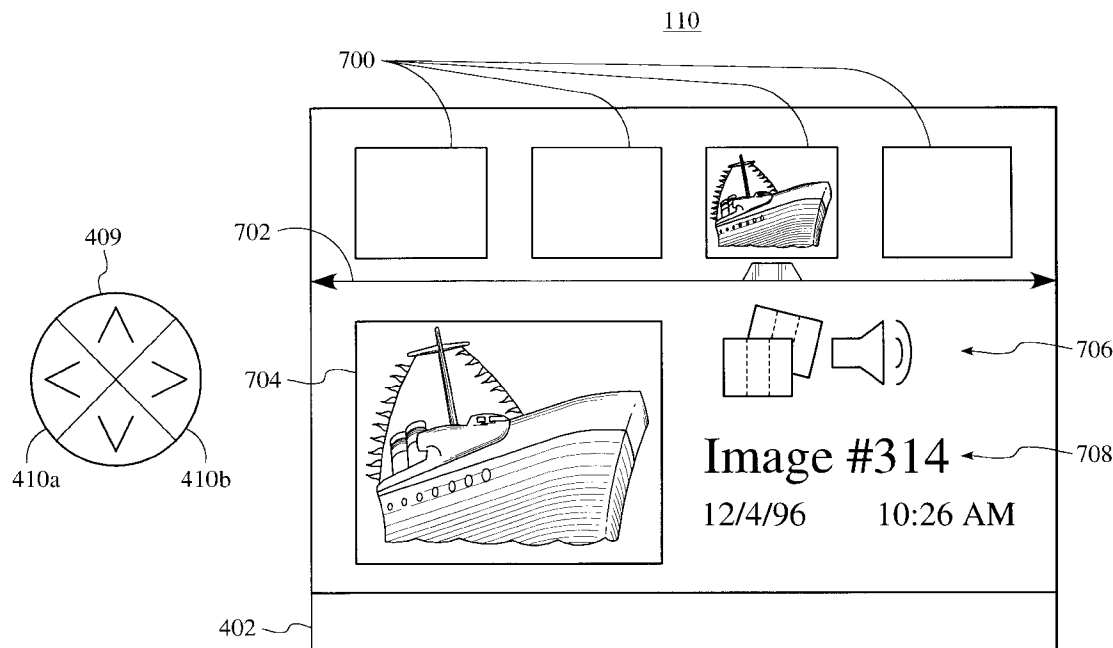
Assistant Examiner—Alicia M. Harrington

(74) *Attorney, Agent, or Firm*—Sawyer Law Group LLP

(57) **ABSTRACT**

The present invention provides a method and system for accelerating a user interface of an image capture unit. The method and system comprises providing a plurality of thumbnail images on the display, each of the plurality of thumbnail images being associated with a captured image. The method and system also include selecting one of the plurality of thumbnail images to be displayed as a resized thumbnail image on the display, the resized thumbnail image being a larger version of the selected one of the plurality of thumbnail images. Through the present invention the user interface allows a user to quickly review images in an image capture unit such as a digital camera or the like.

26 Claims, 17 Drawing Sheets



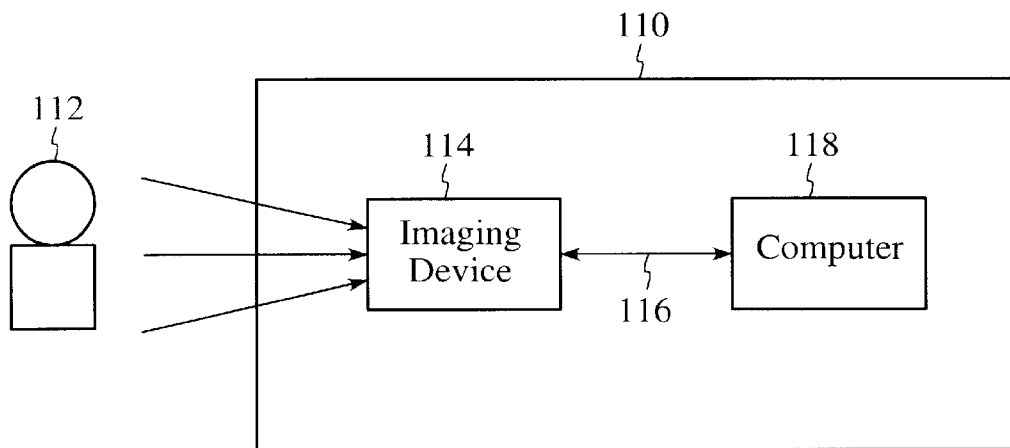


FIG. 1

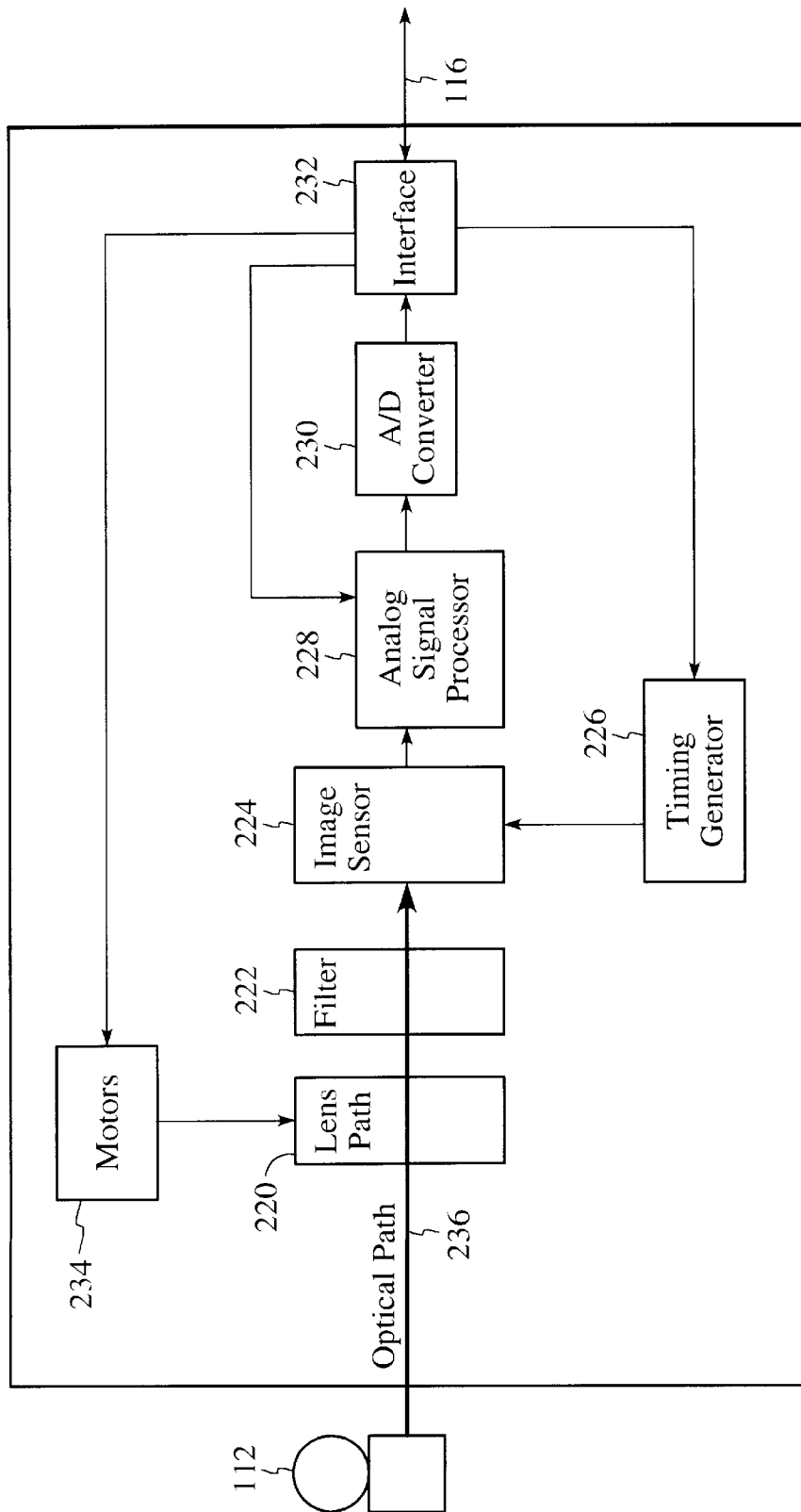
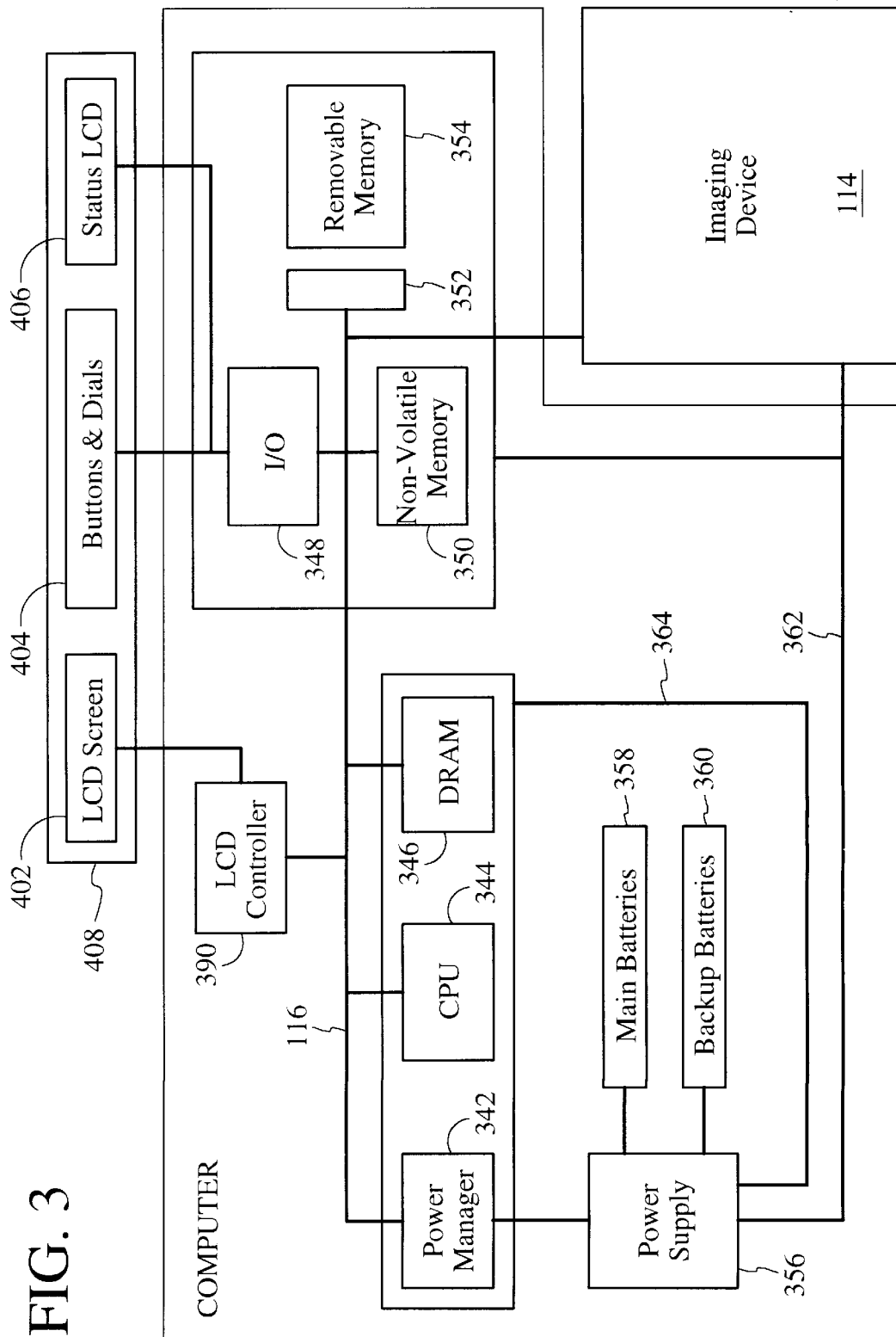


FIG. 2

FIG. 3



346

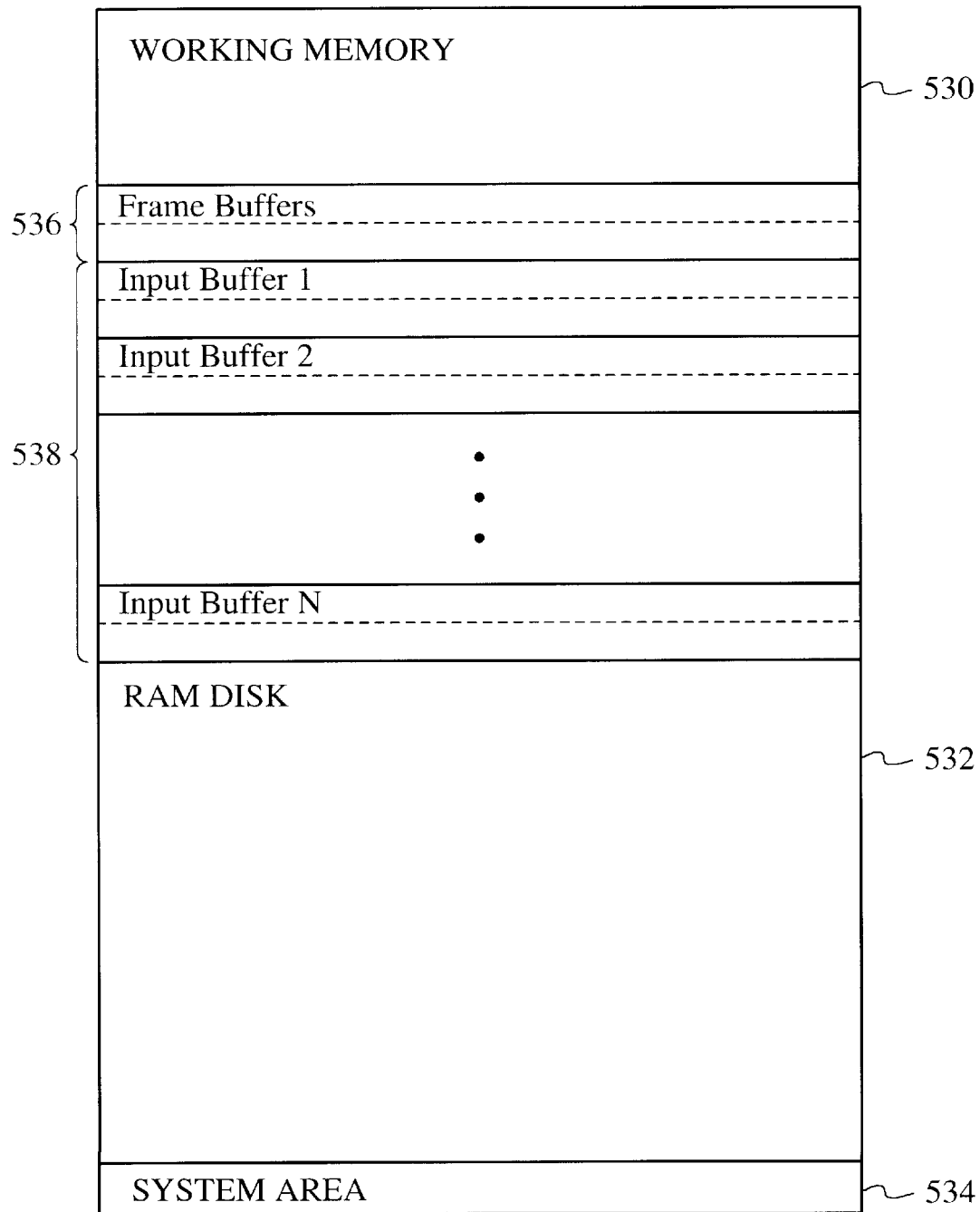


FIG. 4A

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.