

EXHIBIT B



US007899252B2

(12) **United States Patent**
Boncyk et al.

(10) **Patent No.:** **US 7,899,252 B2**
(45) **Date of Patent:** ***Mar. 1, 2011**

(54) **OBJECT INFORMATION DERIVED FROM OBJECT IMAGES**

(75) Inventors: **Wayne C. Boncyk**, Evergreen, CO (US);
Ronald H. Cohen, Pasadena, CA (US)

(73) Assignee: **Evryx Technologies, Inc.**, Los Angeles, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 43 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **12/568,130**

(22) Filed: **Sep. 28, 2009**

(65) **Prior Publication Data**

US 2010/0034468 A1 Feb. 11, 2010

Related U.S. Application Data

(60) Division of application No. 11/204,901, filed on Aug. 15, 2005, now Pat. No. 7,680,324, which is a continuation-in-part of application No. 09/992,942, filed on Nov. 5, 2001, now Pat. No. 7,016,532.

(60) Provisional application No. 60/317,521, filed on Sep. 5, 2001, provisional application No. 60/246,295, filed on Nov. 6, 2000, provisional application No. 60/630,524, filed on Nov. 22, 2004, provisional application No. 60/625,526, filed on Nov. 4, 2004.

(51) **Int. Cl.**
G06K 9/00 (2006.01)
G06K 9/54 (2006.01)

(52) **U.S. Cl.** **382/181; 382/305**

(58) **Field of Classification Search** **382/181-182, 382/100, 305-306, 224, 170, 209, 218, 233;**

707/1-7, 104.1; 709/201-203, 217-219, 250; 705/26-27, 23, 64; 348/239, 460, 552, 211.2-211.6, 207.1; 340/989, 988; 455/550.1, 414.2, 456.3, 556.1, 412.1, 419, 556.2; 235/375-386, 462.09, 462.46

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,579,471	A	11/1996	Barber	
5,615,324	A	3/1997	Kuboyama	
5,724,579	A	3/1998	Suzuki	
5,768,633	A	6/1998	Allen et al.	
5,926,116	A	7/1999	Kitano et al.	
6,055,536	A	4/2000	Shimakawa	
6,181,817	B1	1/2001	Zabih	
6,286,036	B1	9/2001	Rhodes	
6,393,147	B2	5/2002	Danneels et al.	
6,522,889	B1	2/2003	Aarnio	
6,674,993	B1	1/2004	Tarbouriech	
6,993,573	B2*	1/2006	Hunter	709/218
7,305,354	B2*	12/2007	Rodriguez et al.	705/26
7,309,015	B2*	12/2007	Frantz et al.	235/462.46

(Continued)

FOREIGN PATENT DOCUMENTS

EP 920179 9/2000

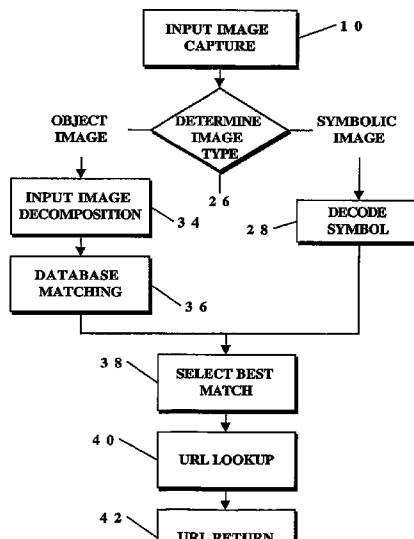
(Continued)

Primary Examiner — Sherali Ishrat
(74) *Attorney, Agent, or Firm* — Fish & Associates, PC

(57) **ABSTRACT**

Search terms are derived automatically from images captured by a camera equipped cell phone, PDA, or other image capturing device, submitted to a search engine to obtain information of interest, and at least a portion of the resulting information is transmitted back locally to, or nearby, the device that captured the image.

34 Claims, 8 Drawing Sheets



US 7,899,252 B2

Page 2

U.S. PATENT DOCUMENTS

7,410,099 B2 * 8/2008 Fukasawa et al. 235/462.09
7,430,588 B2 * 9/2008 Hunter 709/218
7,558,595 B2 * 7/2009 Angelhag 455/550.1
7,774,283 B2 * 8/2010 Das et al. 705/64
7,845,558 B2 * 12/2010 Beemer et al. 235/462.01
2002/0055957 A1 5/2002 Ohsawa
2002/0089524 A1 7/2002 Ikeda
2002/0102966 A1 8/2002 Lev et al.

2002/0103813 A1 8/2002 Frigon
2002/0140988 A1 10/2002 Cheatle
2002/0156866 A1 10/2002 Schneider
2005/0162523 A1 7/2005 Darrell et al.
2008/0021953 A1 1/2008 Gil

FOREIGN PATENT DOCUMENTS

WO WO02082799 A2 10/2002

* cited by examiner

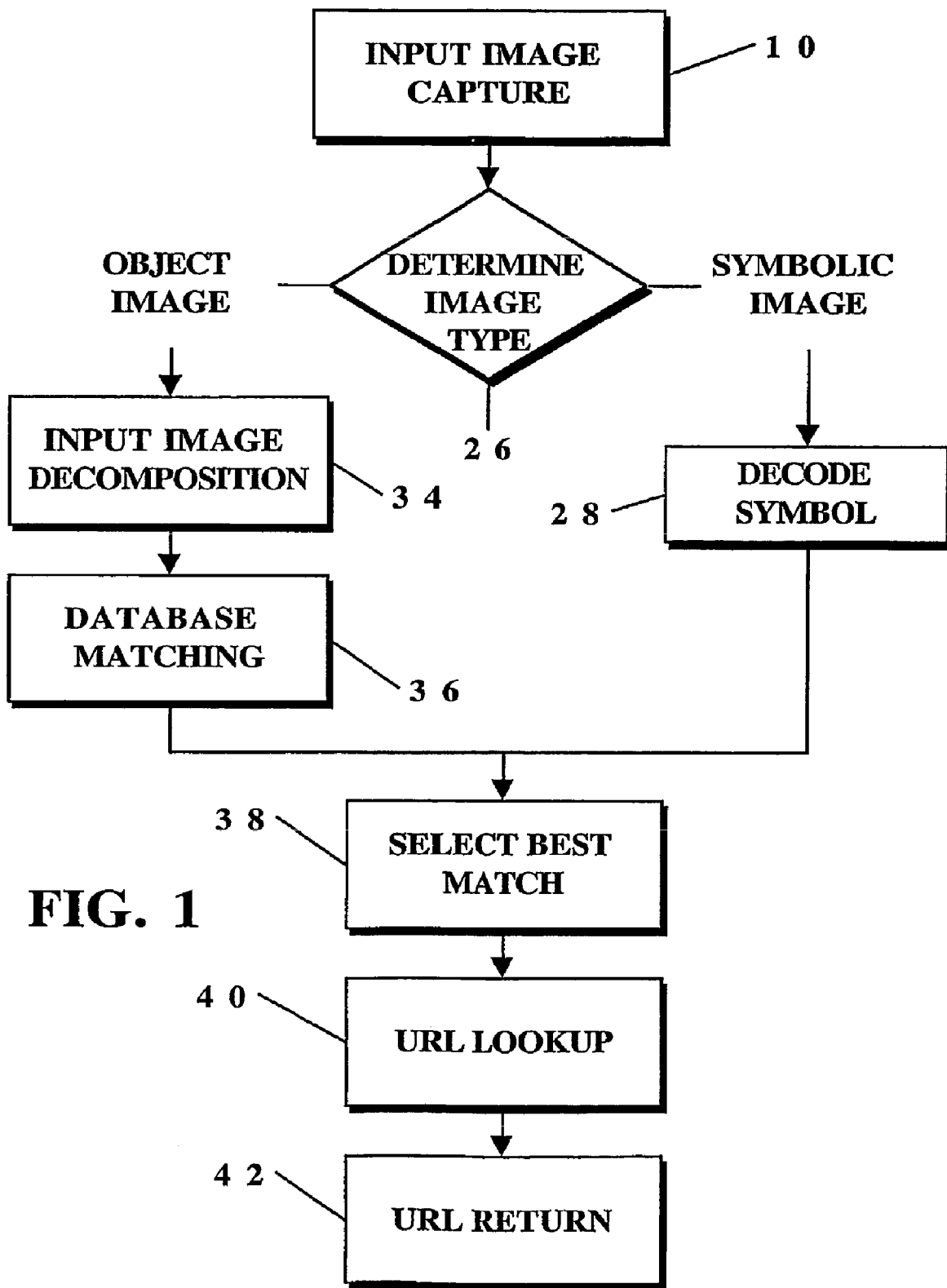
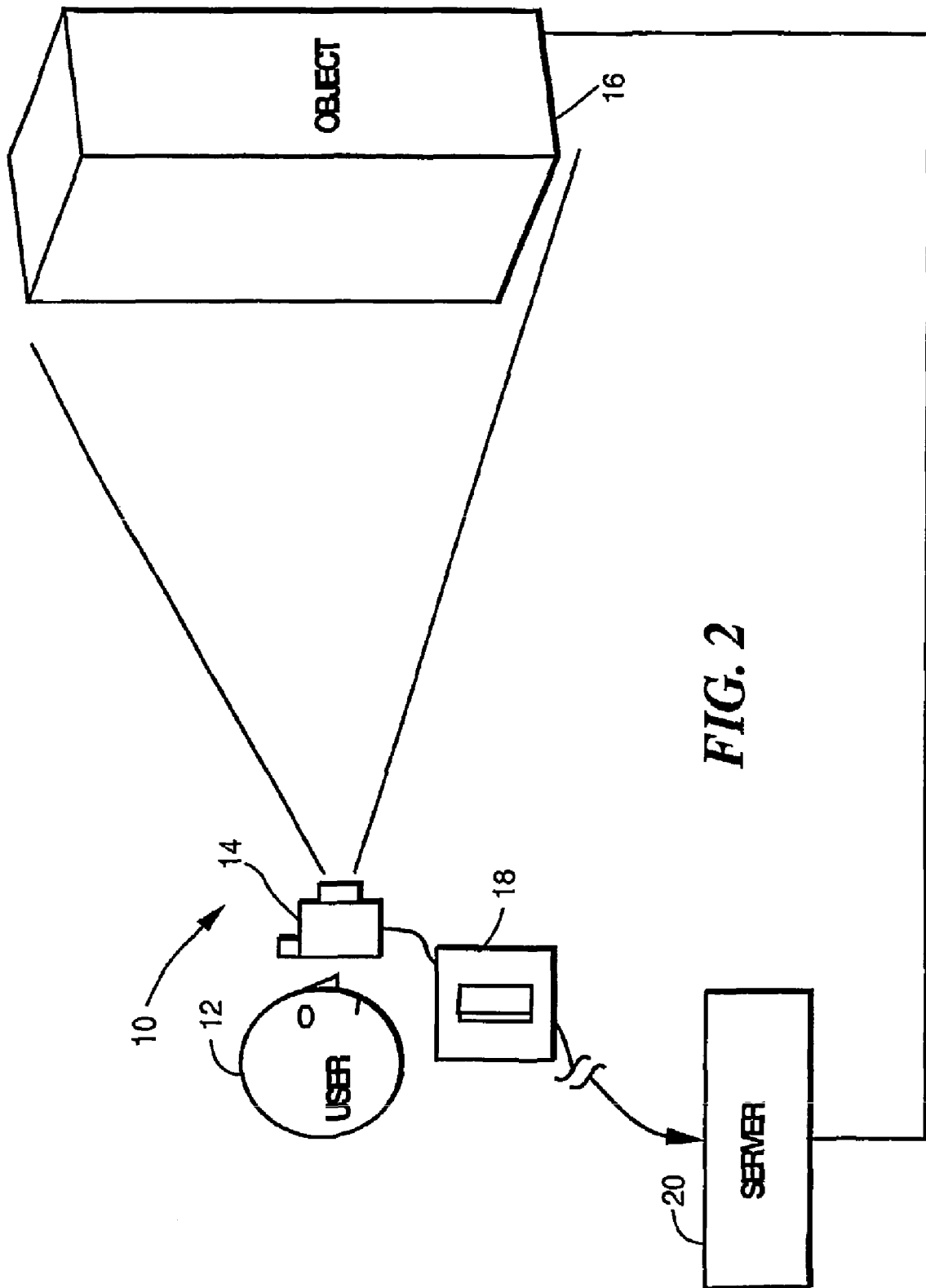


FIG. 1



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.