



US008311834B1

(12) **United States Patent**
Gazdzinski

(10) **Patent No.:** **US 8,311,834 B1**
(45) **Date of Patent:** **Nov. 13, 2012**

(54) **COMPUTERIZED INFORMATION
SELECTION AND DOWNLOAD APPARATUS
AND METHODS**

(76) Inventor: **Robert F. Gazdzinski**, San Diego, 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.

(21) Appl. No.: **13/406,408**

(22) Filed: **Feb. 27, 2012**

4,075,632 A	2/1978	Baldwin et al.
4,401,971 A	8/1983	Saito et al.
4,534,056 A	8/1985	Feilchenfeld et al.
4,577,177 A	3/1986	Marubashi
4,623,874 A	11/1986	Thoma
4,691,202 A	9/1987	Denne et al.
4,692,769 A	9/1987	Gegan
4,708,224 A	11/1987	Schrooder
4,749,062 A	6/1988	Tsuji et al.
4,926,182 A	5/1990	Ohta et al.
4,935,962 A	6/1990	Austin
4,979,593 A	12/1990	Watanabe et al.
4,995,479 A	2/1991	Fujiwara et al.
5,035,563 A	7/1991	Mezey
5,042,620 A	8/1991	Yoneda et al.
5,053,774 A	10/1991	Schuermann et al.
5,055,968 A	10/1991	Nishi et al.

Related U.S. Application Data

(60) Continuation of application No. 13/357,487, filed on
Jan. 24, 2012, which is a continuation of application
No. 12/711,692, filed on Feb. 24, 2010, now Pat. No.
8,117,037, which is a continuation of application No.
11/506,975, filed on Aug. 17, 2006, now Pat. No.
7,711,565, which is a division of application No.
10/935,957, filed on Sep. 7, 2004, now Pat. No.
7,093,693, which is a division of application No.
10/651,451, filed on Aug. 29, 2003, now Pat. No.
6,988,071, which is a continuation of application No.
09/330,101, filed on Jun. 10, 1999, now Pat. No.
6,615,175.

(51) **Int. Cl.**
G10L 15/00 (2006.01)
(52) **U.S. Cl.** **704/270; 704/275; 369/30.01;**
709/219
(58) **Field of Classification Search** 704/270,
704/275; 369/30.01; 709/219
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

3,388,376 A	6/1968	Magee
3,733,608 A	5/1973	McGhay et al.
4,050,063 A	9/1977	Schull

(Continued)

FOREIGN PATENT DOCUMENTS

JP 52018653 A 2/1977

(Continued)

OTHER PUBLICATIONS

D.K. Kahaner (Mar. 16, 1991) "Hitachi 1991 Technology Exhibition,
Tokyo," Asian Technology Information Program, pp. 1-14.

(Continued)

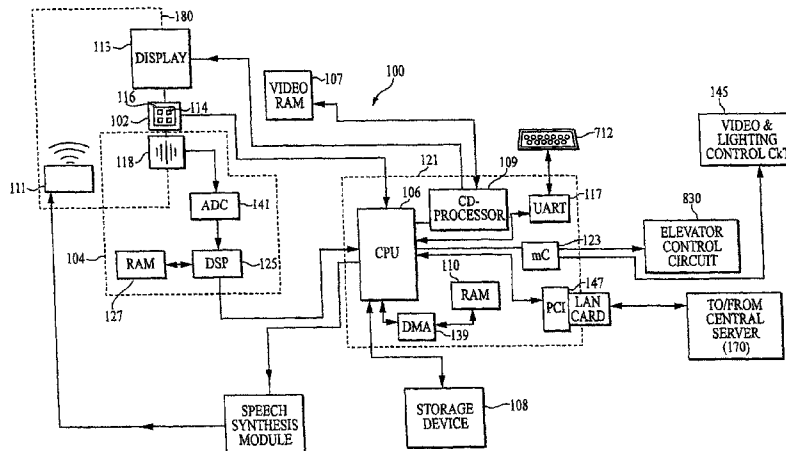
Primary Examiner — Daniel D Abebe

(74) *Attorney, Agent, or Firm* — Gazdzinski & Associates,
PC

(57) **ABSTRACT**

Methods and apparatus for providing information useful to a
particular user of a computerized apparatus. In one embodi-
ment, the apparatus includes a portable computerized appa-
ratus (such as for example a digital assistant or notebook
computer) which obtains information configured according
to a user profile after identification of the user via a short
range wireless technology such as RFID.

67 Claims, 24 Drawing Sheets



WVR 2005

U.S. PATENT DOCUMENTS

5,056,629	A	10/1991	Tsuji et al.	6,177,872	B1	1/2001	Kodukula et al.
5,079,411	A	1/1992	Lee	6,184,841	B1	2/2001	Shober et al.
5,121,407	A	6/1992	Partyka et al.	6,192,222	B1	2/2001	Greeff et al.
5,159,163	A	10/1992	Bahjat et al.	6,202,008	B1	3/2001	Beckert et al.
5,182,570	A	1/1993	Nysen et al.	6,202,799	B1	3/2001	Drop
5,200,583	A	4/1993	Kupersmith et al.	6,206,142	B1	3/2001	Meacham
5,255,341	A	10/1993	Nakajima	6,223,160	B1	4/2001	Kostka et al.
5,287,266	A	2/1994	Malec et al.	6,236,836	B1	5/2001	Westman et al.
5,293,029	A	3/1994	Lijima	6,236,968	B1	5/2001	Kanevsky et al.
5,295,064	A	3/1994	Malec et al.	6,239,765	B1	5/2001	Johnson et al.
5,320,561	A	6/1994	Cook et al.	6,317,027	B1	11/2001	Watkins
5,374,930	A	12/1994	Shcuermann	6,329,139	B1	12/2001	Nova et al.
5,444,444	A	8/1995	Ross	6,331,825	B1	12/2001	Ladner et al.
5,446,447	A	8/1995	Carney et al.	6,332,127	B1	12/2001	Bandera et al.
5,448,110	A	9/1995	Tuttle et al.	6,349,797	B1	2/2002	Newville et al.
5,450,086	A	9/1995	Kaiser	6,362,737	B1	3/2002	Rodgers et al.
5,463,209	A	10/1995	Figh et al.	6,397,976	B1	6/2002	Hale et al.
5,465,099	A	11/1995	Mitsui et al.	6,411,212	B1	6/2002	Hecht et al.
5,467,099	A	11/1995	Bonebright et al.	6,421,305	B1	7/2002	Gioscia et al.
5,485,897	A	1/1996	Matsumoto et al.	6,460,036	B1	10/2002	Herz
5,491,484	A	2/1996	Schuermann	6,466,232	B1	10/2002	Newell et al.
5,491,715	A	2/1996	Flaxl	6,486,801	B1	11/2002	Jones
5,512,910	A	4/1996	Murakami et al.	6,504,571	B1	1/2003	Narayanawami et al.
5,528,222	A	6/1996	Moskowitz et al.	6,535,107	B1	3/2003	Bartz
5,537,105	A	7/1996	Marsh et al.	6,571,279	B1 *	5/2003	Herz et al. 709/217
5,551,532	A	9/1996	Kupersmith	6,583,713	B1	6/2003	Bates
5,555,286	A	9/1996	Tendler	6,587,835	B1	7/2003	Treyz et al.
5,557,254	A	9/1996	Johnson et al.	6,606,644	B1	8/2003	Ford et al.
5,561,435	A	10/1996	Nalbandian et al.	6,611,691	B1	8/2003	Zhou et al.
5,572,226	A	11/1996	Tuttle	6,615,175	B1	9/2003	Gazdzinski
5,606,154	A	2/1997	Doigan et al.	6,651,045	B1	11/2003	Macaulay
5,606,323	A	2/1997	Heinrich et al.	6,774,762	B2	8/2004	Bates
5,621,412	A	4/1997	Sharpe et al.	6,799,327	B1	9/2004	Reynolds et al.
5,649,296	A	7/1997	MacLellan et al.	6,801,792	B1	10/2004	Schuster et al.
5,682,139	A	10/1997	Pradeep et al.	6,990,312	B1	1/2006	Gioscia et al.
5,682,143	A	10/1997	Brady et al.	7,005,961	B2	2/2006	Bates
5,689,094	A	11/1997	Friedli et al.	7,132,946	B2	11/2006	Waldner et al.
5,701,121	A	12/1997	Murdoch	7,136,853	B1	11/2006	Kohda et al.
5,726,630	A	3/1998	Marsh et al.	7,253,715	B2	8/2007	Bates
5,742,509	A	4/1998	Goldberg et al.	7,305,345	B2	12/2007	Bares et al.
5,745,036	A	4/1998	Clare	7,327,257	B2	2/2008	Posamentier
5,749,443	A	5/1998	Romao	7,702,798	B2	4/2010	Apreutesei et al.
5,790,946	A	8/1998	Rotzoll	7,777,608	B2	8/2010	Bates
5,818,021	A	10/1998	Szewczykoski	2004/0104842	A1	6/2004	Drury et al.
5,819,284	A *	10/1998	Farber et al. 709/203	2004/0178912	A1	9/2004	Smith
5,844,181	A	12/1998	Amo et al.	2005/0239402	A1	10/2005	Gioscia et al.
5,850,187	A	12/1998	Carrender et al.	2006/0069749	A1	3/2006	Herz et al.
5,852,421	A	12/1998	Maldonado	2006/0202827	A1	9/2006	Volpi et al.
5,887,139	A	3/1999	Madison et al.	2007/0273473	A1	11/2007	Bates
5,892,441	A	4/1999	Woolley et al.	2007/0285207	A1	12/2007	Bates
5,894,266	A	4/1999	Wood et al.	2007/0285208	A1	12/2007	Bates
5,900,808	A	5/1999	Lebo	2007/0285213	A1	12/2007	Bates
5,901,211	A	5/1999	Dean et al.	2007/0290807	A1	12/2007	Smith
5,907,286	A	5/1999	Kuma	2009/0077100	A1	3/2009	Hancock et al.
5,917,433	A	6/1999	Keillor et al.	2009/0278688	A1	11/2009	Tuttle
5,918,222	A	6/1999	Fukui et al.	2009/0289771	A1	11/2009	Tuttle
5,923,298	A	7/1999	Miyahara et al.	2010/0023392	A1	1/2010	Merriman et al.
5,932,853	A	8/1999	Friedli et al.				
5,943,624	A	8/1999	Fox et al.				
5,955,710	A	9/1999	DiFranza				
5,959,357	A	9/1999	Korman				
5,979,757	A	11/1999	Tracy et al.				
5,984,051	A	11/1999	Morgan et al.				
5,995,898	A	11/1999	Tuttle				
6,010,074	A	1/2000	Kelly et al.				
6,011,839	A	1/2000	Friedli et al.				
6,028,564	A	2/2000	Duan et al.				
6,037,907	A	3/2000	Ha et al.				
6,040,745	A	3/2000	Tanaka et al.				
6,049,745	A	4/2000	Douglas et al.				
6,057,779	A	5/2000	Bates				
6,073,727	A	6/2000	DiFranza et al.				
6,078,928	A	6/2000	Schnase et al.				
6,082,500	A	7/2000	Amo et al.				
6,130,602	A	10/2000	O'Toole et al.				
6,144,301	A	11/2000	Friedman				

FOREIGN PATENT DOCUMENTS

JP	52039237	A	3/1977
JP	01226681	A	9/1989
JP	03272977	A	12/1991
JP	05017083	A	1/1993
JP	05058564	A	3/1993
JP	05201624	A	8/1993

OTHER PUBLICATIONS

Karen Jacobs (Dec. 7, 1999) "Elevator Maker to Add Commercial Touch," The Wall Street Journal, pp. 1-2.
 Lewis Perdue (Jul. 20, 1999) "Forget Elevator Music. Here Comes Elevator Internet," Internet VC Watch, pp. 1-2.
 Stevens Institute of Technology, Spring 1999 Final Report, pp. 1-12.
 Kenji Yoneda, et al. (Dec. 1997) "Multi-Objective Elevator Supervisory-Control System with Individual Floor-Situation Control," Hitachi Review, p. 1.

* cited by examiner

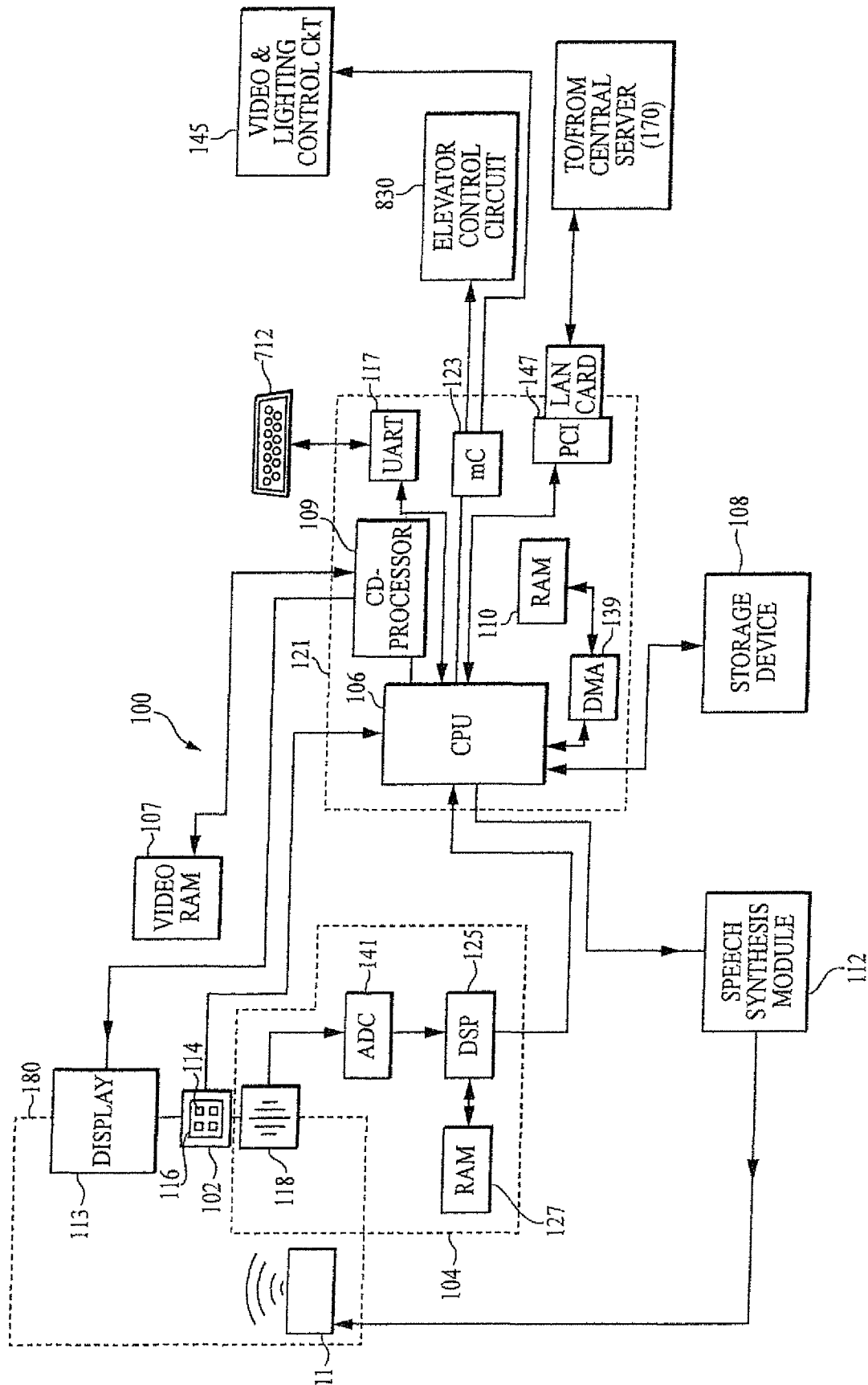
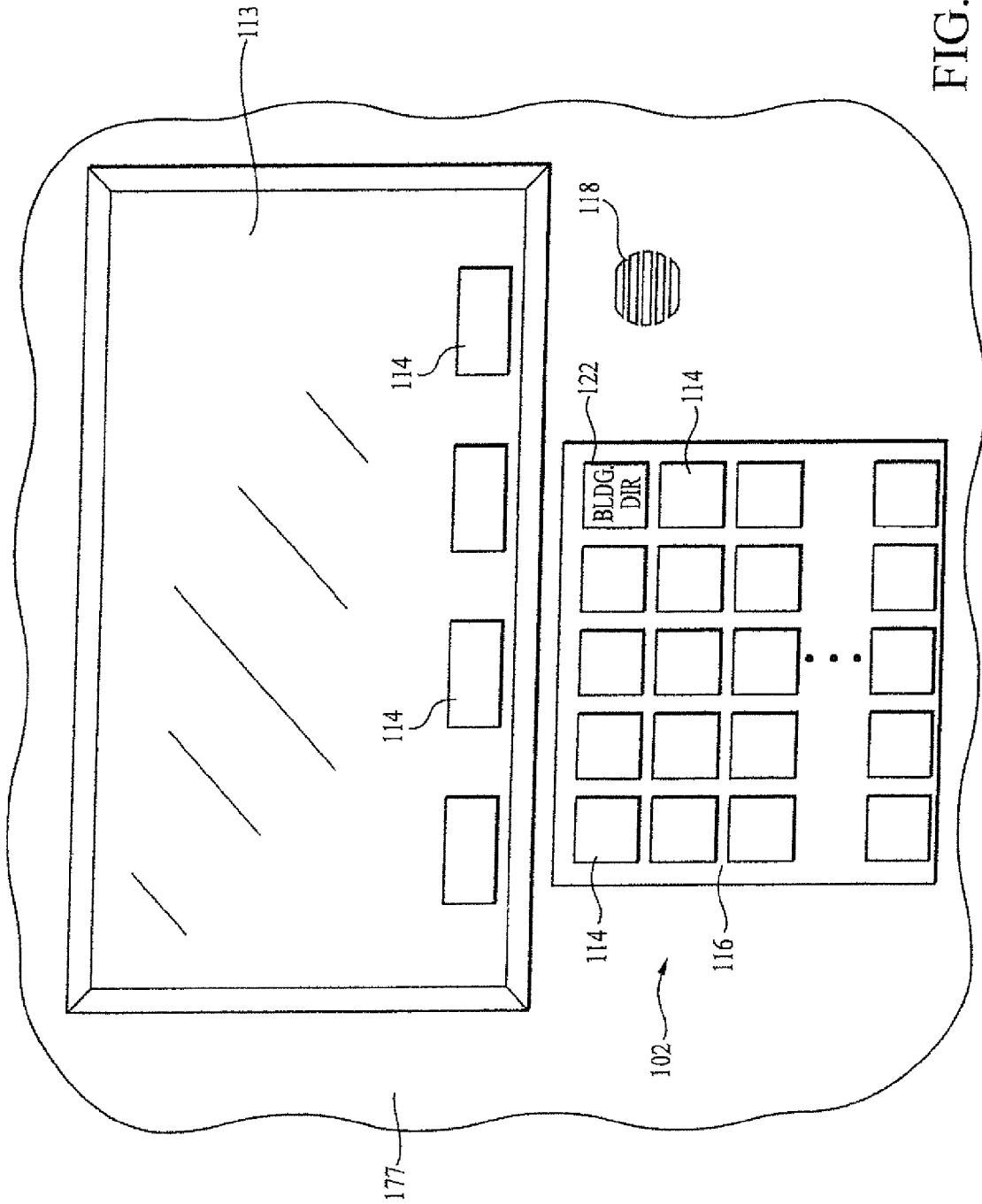


FIG. 1



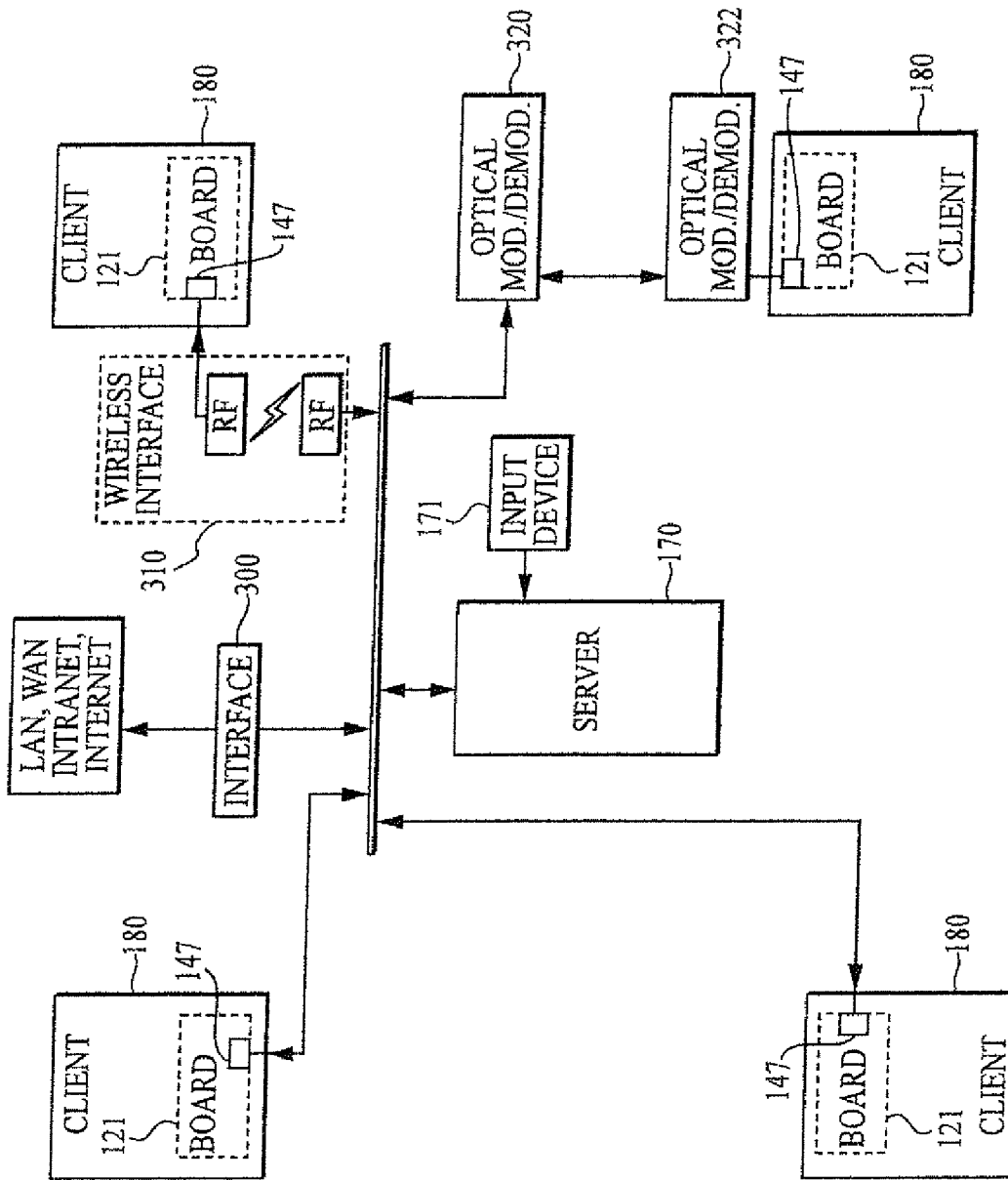


FIG. 3

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.