

US008065156B2

(12) United States Patent

Gazdzinski

(10) Patent No.: US 8,065,156 B2 (45) Date of Patent: Nov. 22, 2011

(54) ADAPTIVE INFORMATION PRESENTATION 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 65 days.

(21) Appl. No.: 12/711,857

(22) Filed: Feb. 24, 2010

(65) Prior Publication Data

US 2010/0217657 A1 Aug. 26, 2010

Related U.S. Application Data

(60) 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)

(56) References Cited

U.S. PATENT DOCUMENTS

3,388,376 A 6/1968 Magee 4,534,056 A 8/1985 Feilchenfeld et al. 4,577,177 A 3/1986 Marubashi

4,708,224	A	11/1987	Schrooder
4,749,062	A	6/1988	Tsuji et al.
4,979,593	A	12/1990	Watanabe et al.
4,995,479	A	2/1991	Fujiwara et al.
5,042,620	Α	8/1991	Yoneda et al.
5,056,629	Α	10/1991	Tsuji et al.
5,159,163	A	10/1992	Bahjat et al.
5,200,583	A	4/1993	Kupersmith et al.
5,255,341	A	10/1993	Nakajima
5,287,266	A	2/1994	Malec et al.
5,295,064	A	3/1994	Malec et al.
5,463,209	A	10/1995	Figh et al.
5,485,897	A	1/1996	Matsumoto et al.
		(0	· 1)

(Continued)

FOREIGN PATENT DOCUMENTS

JP 52018653 A 2/1977 (Continued)

OTHER PUBLICATIONS

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

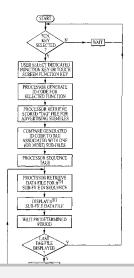
(Continued)

Primary Examiner — Daniel D Abebe (74) Attorney, Agent, or Firm — Gazdzinski & Associates, PC

(57) ABSTRACT

An adaptive information presentation apparatus and associated methods. In one embodiment, the apparatus comprises a computer readable medium having at least one computer program disposed thereon, the at least one program being configured to adaptively present (e.g., display or play out via an audio system) information that is related or in response to inputs provided via an input device such as a for example touch-screen display device. In one variant, the at least one program analyzes user input to determine a context of the input, and selects advertising related to the context for presentation to the user.

38 Claims, 24 Drawing Sheets

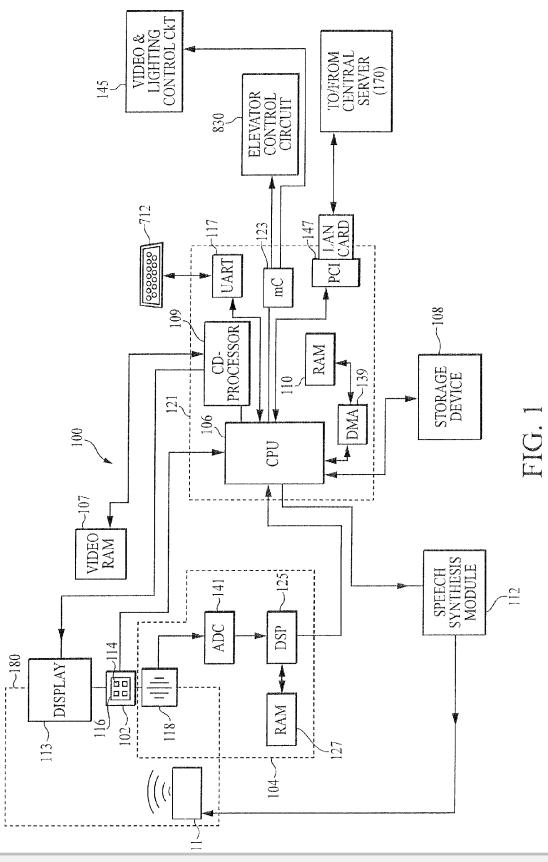




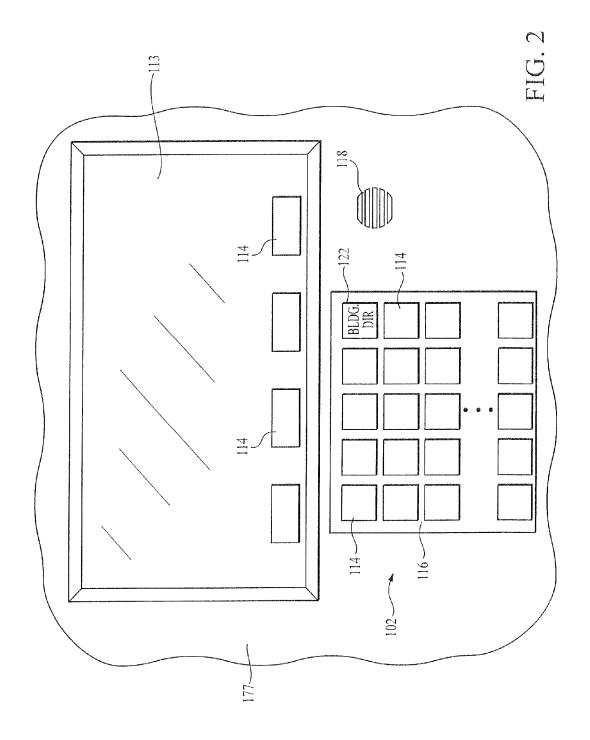
US 8,065,156 B2 Page 2

U.S. PATENT DOCUMENTS			6,651,045		1/2003	Macaulay		
5,551,532 A	9/1996	Kupersmith	6,799,327		9/2004			
5,606,154 A	2/1997	Doigan et al.	6,801,792		0/2004 1/2006			
5,689,094 A	11/1997	Friedli et al.	6,990,312					
5,749,443 A	5/1998	Romao	7,136,853 2004/0104842					
5,844,181 A	12/1998	Amo et al.	2004/0104842		0/2004	Gioscia et al.		
5,887,139 A	3/1999	Madison et al.	2009/0077100		3/2009	Hancock et al 707/10		
5,918,222 A	6/1999	Fukui et al.	2010/0023392					
5,932,853 A	8/1999	Friedli et al.	2010/0023392	A1	1/2010	Merrinian et al 703/14.42		
5,955,710 A	5,955,710 A 9/1999 DiFranza		FOREIGN PATENT DOCUMENTS					
5,979,757 A	979,757 A 11/1999 Tracy et al.							
5,984,051 A	11/1999	Morgan et al.		5203923		3/1977		
6,011,839 A	1/2000	Friedli et al.		0122668		9/1989		
6,073,727 A	6/2000	DiFranza et al.		0327297		12/1991		
6,078,928 A	6/2000	Schnase et al.		0501708		1/1993		
6,082,500 A	7/2000	Amo et al.		0505856		3/1993		
6,202,008 B1	3/2001	Beckert et al.	JP	0520162	24 A	8/1993		
6,202,799 B1	3/2001	Drop						
, ,	6,206,142 B1 3/2001 Meacham		OTHER PUBLICATIONS					
6,223,160 B1	4/2001	Kostka et al.						
6,236,968 B1			Karen Jacobs (Dec. 7, 1999) "Elevator Maker to Add Commercial					
6,349,797 B1	,		Touch," The Wall Street Journal, pp. 1-2.					
6,397,976 B1			Lewis Perdue (Jul. 20, 1999) "Forget Elevator Music, Here Comes					
6,421,305 B1			Elevator Internet," Internet VC Watch, pp. 1-2.					
6,460,036 B1			Stevens Institute of Technology, Spring 1999 Final Report, pp. 1-12.					
	5,466,232 B1 10/2002 Newell et al.							
	6,504,571 B1 1/2003 Narayanaswami et al.		Kenji Yoneda, et al. (Dec. 1997) "Multi-Objective Elevator Supervi-					
	6,571,279 B1 5/2003 Herz et al.		sory-Control System with Individual Floor-Situation Control,"					
6,587,835 B1 7/2003 Treyz et al.		Hitachi Review, p. 1.						
6,606,644 B1 *	8/2003	Ford et al 709/203	* -:411					
6,615,175 B1	9/2003	Gazdzinski	* cited by exam	nner				

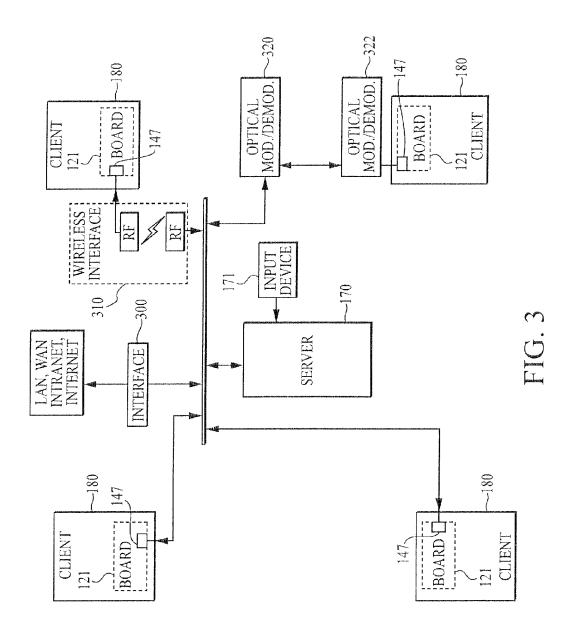














DOCKET

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.

