



US007130616B2

(12) **United States Patent**
Janik

(10) **Patent No.:** **US 7,130,616 B2**
(45) **Date of Patent:** **Oct. 31, 2006**

(54) **SYSTEM AND METHOD FOR PROVIDING CONTENT, MANAGEMENT, AND INTERACTIVITY FOR CLIENT DEVICES**

(75) Inventor: **Craig M. Janik**, Los Altos Hills, CA (US)

(73) Assignee: **Simple Devices**, Cypress, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 530 days.

(21) Appl. No.: **09/924,646**

(22) Filed: **Aug. 7, 2001**

(65) **Prior Publication Data**

US 2002/0068558 A1 Jun. 6, 2002

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/841,268, filed on Apr. 24, 2001.

(60) Provisional application No. 60/199,638, filed on Apr. 25, 2000, provisional application No. 60/268,434, filed on Feb. 12, 2001, provisional application No. 60/223,872, filed on Aug. 8, 2000.

(51) **Int. Cl.**

H04L 12/58 (2006.01)

H04M 1/725 (2006.01)

H04Q 7/22 (2006.01)

(52) **U.S. Cl.** **455/412.1**; 379/110.1; 348/460; 348/552

(58) **Field of Classification Search** 455/422.1, 455/418-420, 3.03, 3.06, 41.2, 550.1, 515, 455/553.1, 4.1, 414, 2.01, 403, 412, 412.1; 379/102.1, 102.2, 102.3, 67.1, 102.01, 102.02, 379/102.03, 110.1; 709/218-219, 246, 217, 709/203, 237, 206, 224; 348/552, 460
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,127,045	A *	6/1992	Cragun et al.	379/67.1
5,523,781	A	6/1996	Brusaw	
5,640,453	A	6/1997	Schuchman et al.	
5,774,664	A	6/1998	Hidary et al.	
5,790,935	A	8/1998	Payton	
5,915,026	A *	6/1999	Mankovitz	455/419
5,978,807	A	11/1999	Mano et al.	
5,990,885	A	11/1999	Gopinath	
5,991,305	A	11/1999	Simmons et al.	
5,991,306	A	11/1999	Burns et al.	
6,008,777	A	12/1999	Yiu	
6,052,145	A *	4/2000	Macrae et al.	348/460
6,055,566	A	4/2000	Kikinis	
6,104,334	A *	8/2000	Allport	341/175
6,169,879	B1	1/2001	Perlman	
6,181,284	B1	1/2001	Madsen et al.	

(Continued)

FOREIGN PATENT DOCUMENTS

GB 2 343 073 4/2000

(Continued)

OTHER PUBLICATIONS

European Search Report, Application No. EP 01 95 9676 / US 0124933, The Hague, Sep. 16, 2004 (5 pages).

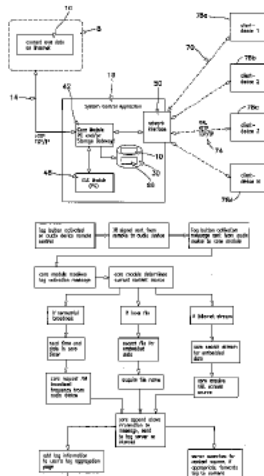
Primary Examiner—William D. Cumming

(74) *Attorney, Agent, or Firm*—Gary R. Jarosik

(57) **ABSTRACT**

A system and a method for providing content, management and interactivity for client devices are provided. Digital data based on user specified preferences is automatically obtained and transferred.

7 Claims, 42 Drawing Sheets



US 7,130,616 B2

Page 2

U.S. PATENT DOCUMENTS

6,208,384	B1 *	3/2001	Schultheiss	348/552	6,496,692	B1	12/2002	Shanahan	
6,243,772	B1 *	6/2001	Ghori et al.	455/6.3	6,509,908	B1 *	1/2003	Croy et al.	345/716
6,259,707	B1	7/2001	Dara-Abrams et al.		6,535,590	B1 *	3/2003	Tidwell et al.	379/110.01
6,263,503	B1	7/2001	Margulis		6,539,433	B1 *	3/2003	Tominaga et al.	709/246
6,304,895	B1 *	10/2001	Schneider et al.	709/203	6,650,889	B1 *	11/2003	Evans et al.	455/412.1
6,321,991	B1 *	11/2001	Knowles	235/472.01	2002/0011923	A1	1/2002	Cunningham et al.	
6,326,982	B1	12/2001	Wu et al.		2002/0078248	A1	6/2002	Janik et al.	
6,353,635	B1 *	3/2002	Montague et al.	455/3.03					
6,401,059	B1	6/2002	Shen et al.						
6,437,836	B1	8/2002	Huang et al.						
6,467,089	B1 *	10/2002	Aust et al.	455/2.01					

FOREIGN PATENT DOCUMENTS

WO	WO 99/04568	1/1999
WO	WO 01/10124 A1	2/2001

* cited by examiner

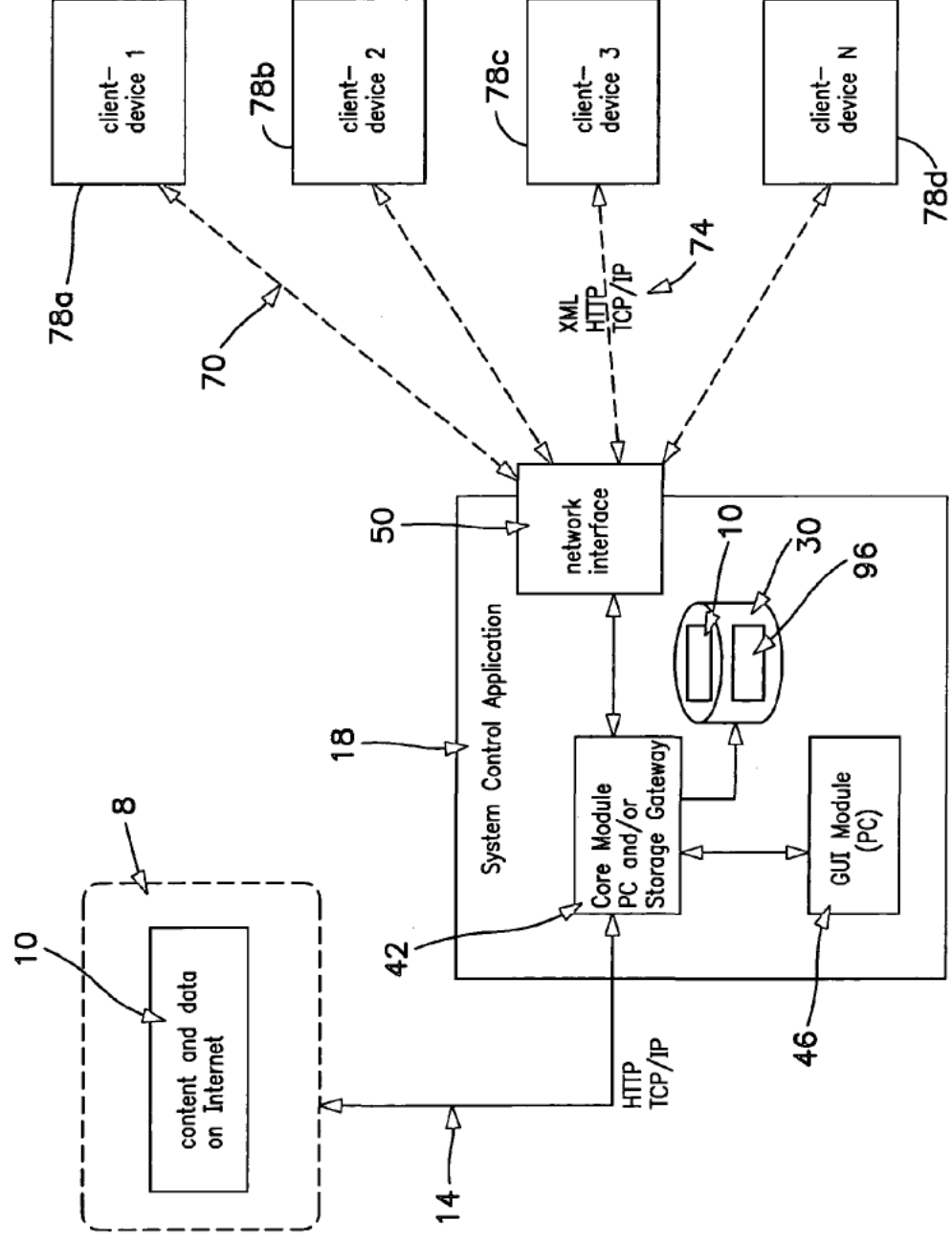


FIG. 1

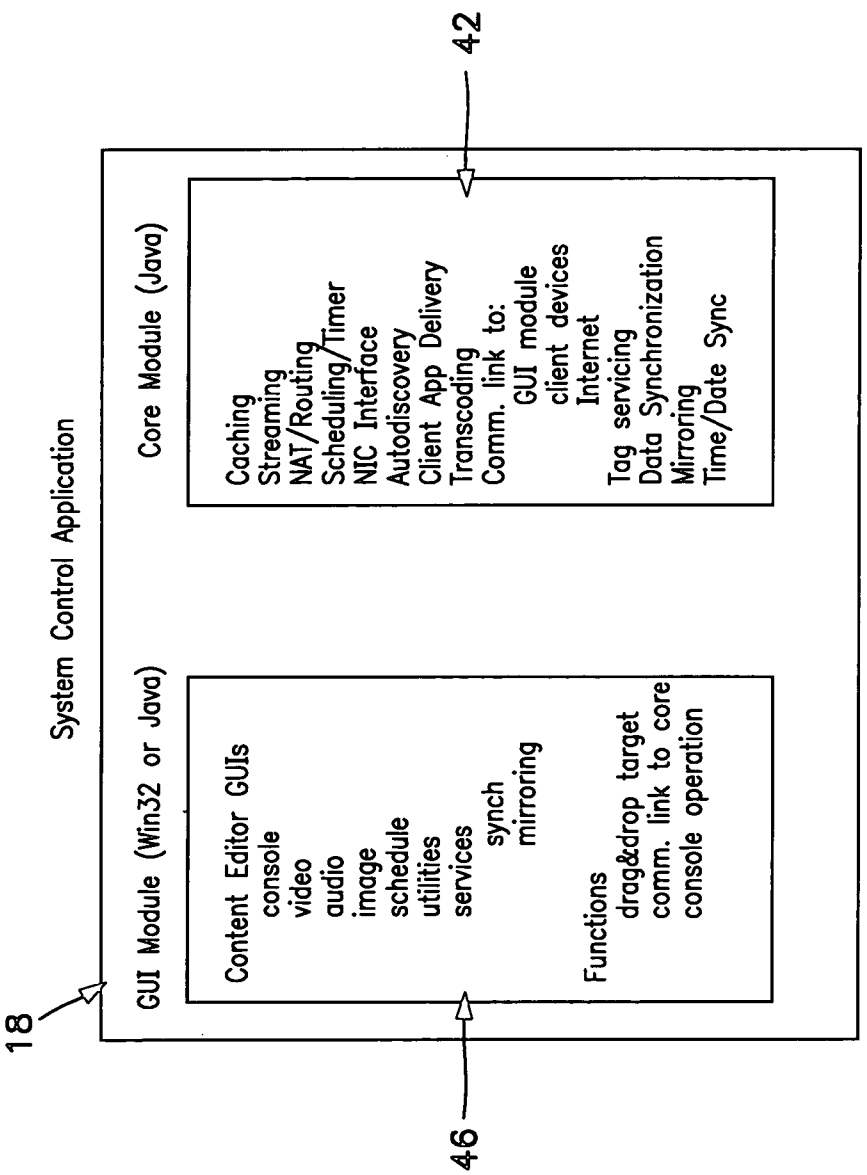


FIG. 2

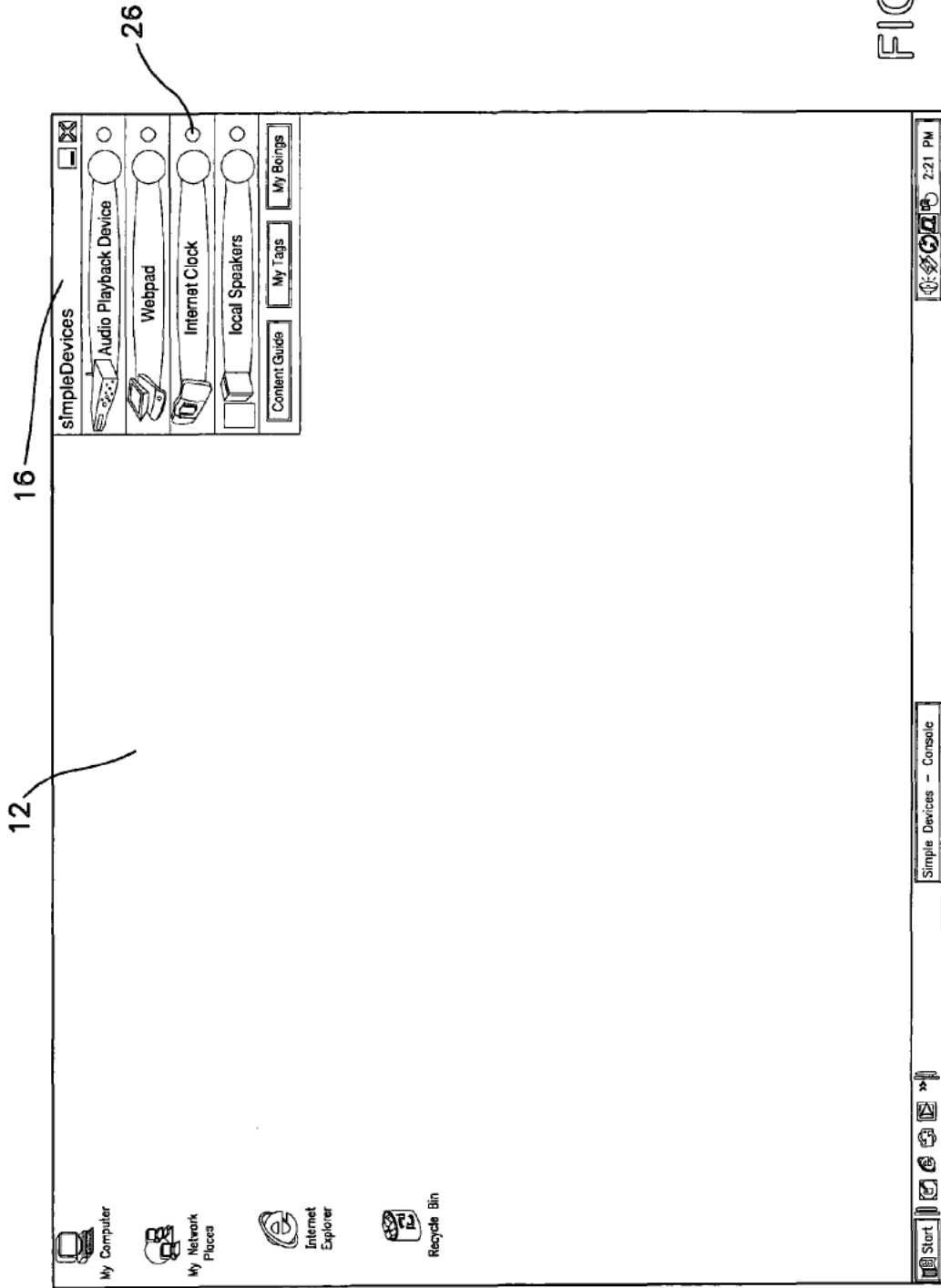


FIG. 3

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.