



US008332475B2

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

(10) **Patent No.:** **US 8,332,475 B2**  
(45) **Date of Patent:** **Dec. 11, 2012**

(54) **MESSAGING SYSTEM AND METHOD**

(75) Inventors: **Gil Rosen**, Tel Mond (IL); **Yaacov Ziv**, Ramat Yishai (IL)

(73) Assignee: **Triplay Communications Ltd.**, Ramat Hasharon (IL)

(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1143 days.

6,912,564 B1	6/2005	Appelman et al.
2003/0158902 A1	8/2003	Volach
2003/0191816 A1	10/2003	Laundress et al.
2004/0015547 A1	1/2004	Griffin et al.
2004/0177117 A1	9/2004	Huang
2004/0177119 A1	9/2004	Mason et al.
2004/0267884 A1	12/2004	Sar-Shalom
2005/0015443 A1	1/2005	Levine et al.
2005/0033852 A1	2/2005	Tenhunen
2005/0120309 A1	6/2005	Jang
2005/0136953 A1	6/2005	Jo et al.
2005/0144236 A1	6/2005	Ying et al.

(Continued)

(21) Appl. No.: **12/064,489**

(22) PCT Filed: **Aug. 22, 2006**

(86) PCT No.: **PCT/IL2006/000976**

§ 371 (c)(1),  
(2), (4) Date: **Feb. 22, 2008**

(87) PCT Pub. No.: **WO2007/023494**

PCT Pub. Date: **Mar. 1, 2007**

(65) **Prior Publication Data**

US 2009/0325609 A1 Dec. 31, 2009

**Related U.S. Application Data**

(60) Provisional application No. 60/709,830, filed on Aug. 22, 2005, provisional application No. 60/749,625, filed on Dec. 13, 2005, provisional application No. 60/749,626, filed on Dec. 13, 2005.

(51) **Int. Cl.**  
**G06F 15/16** (2006.01)

(52) **U.S. Cl.** ..... **709/206; 709/200; 709/204**

(58) **Field of Classification Search** ..... **709/200, 709/204, 206**

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

6,782,412 B2 8/2004 Brophy et al.

**OTHER PUBLICATIONS**

Vimatix Bulk Messaging System (copyright 2005) web site <http://www.vimatix.com/bms/html>.

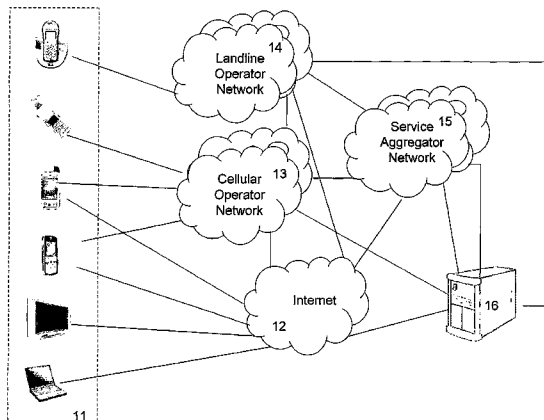
*Primary Examiner* — Adnan Mirza

(74) *Attorney, Agent, or Firm* — Browdy and Neimark, PLLC

(57) **ABSTRACT**

A method of message communication via a messaging system between one or more originating communication devices assigned to a sender and one or more destination communication devices assigned to a receiver, a messaging system, a service center and a client thereof. The method comprising: before delivery to the receiver, obtaining by a messaging system a message having initial characteristics comprising message format and message layout; adapting at least one of said initial characteristics of the message in accordance with at least one criterion selected from a group comprising: —criterion related to message communication capabilities of the destination communication device with regard to message communication capabilities of the originating communication device; —criterion related to message displaying capabilities of the destination communication device with regard to message communication capabilities of the originating communication device; —criterion related to communication media between originating and destination device; and facilitating delivery of the adapted message to the receiver.

**42 Claims, 12 Drawing Sheets**



# US 8,332,475 B2

Page 2

---

## U.S. PATENT DOCUMENTS

2005/0144247	A1	6/2005	Christensen et al.	2006/0053227	A1	3/2006	Ye et al.
2005/0159135	A1	7/2005	Kim	2006/0085417	A1	4/2006	John et al.
2005/0235038	A1	10/2005	Donatella et al.	2006/0146997	A1	7/2006	Qian et al.
2005/0243978	A1	11/2005	Son et al.	2006/0161626	A1	7/2006	Cardina et al.
				2007/0076857	A1	4/2007	Chava et al.

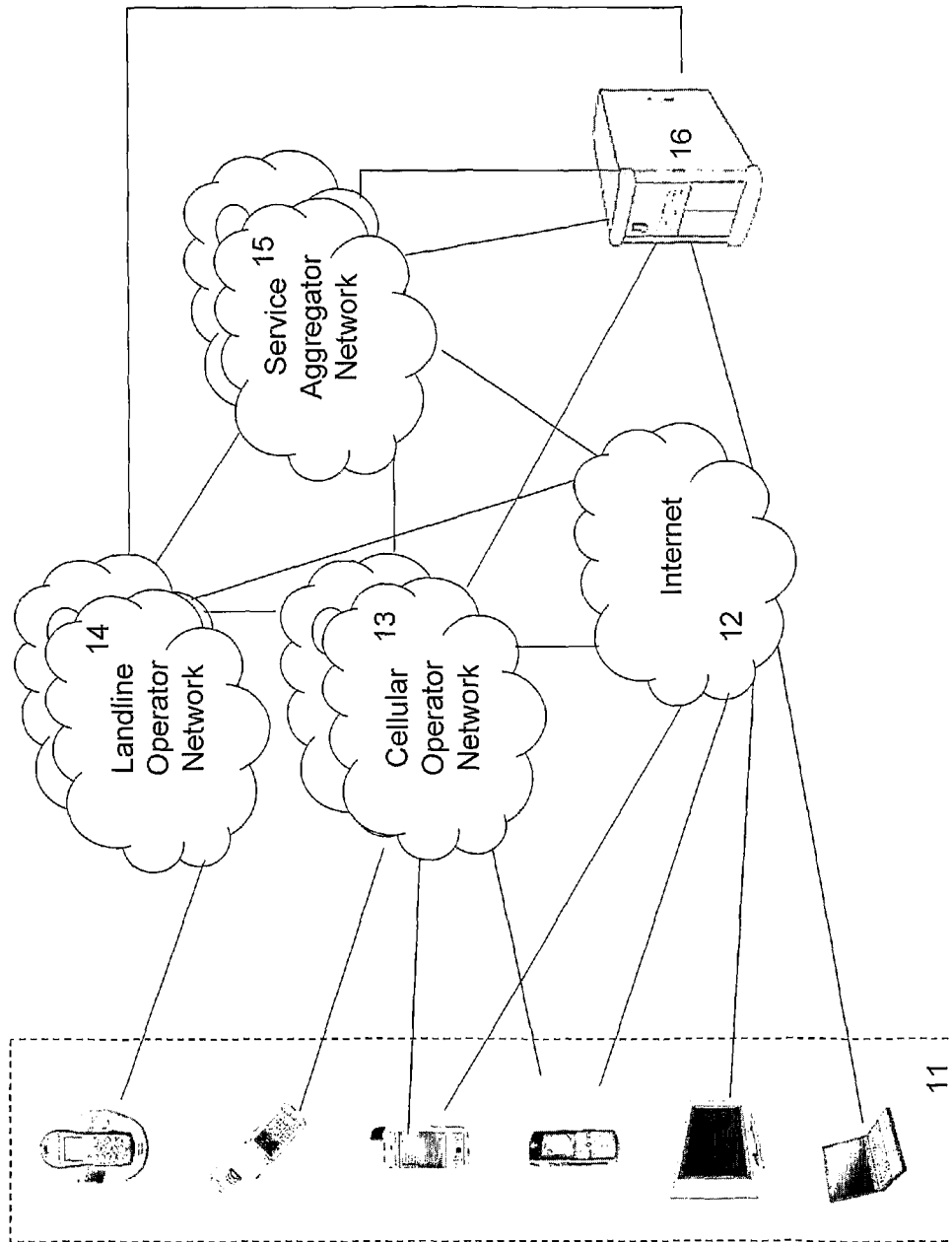


Figure 1

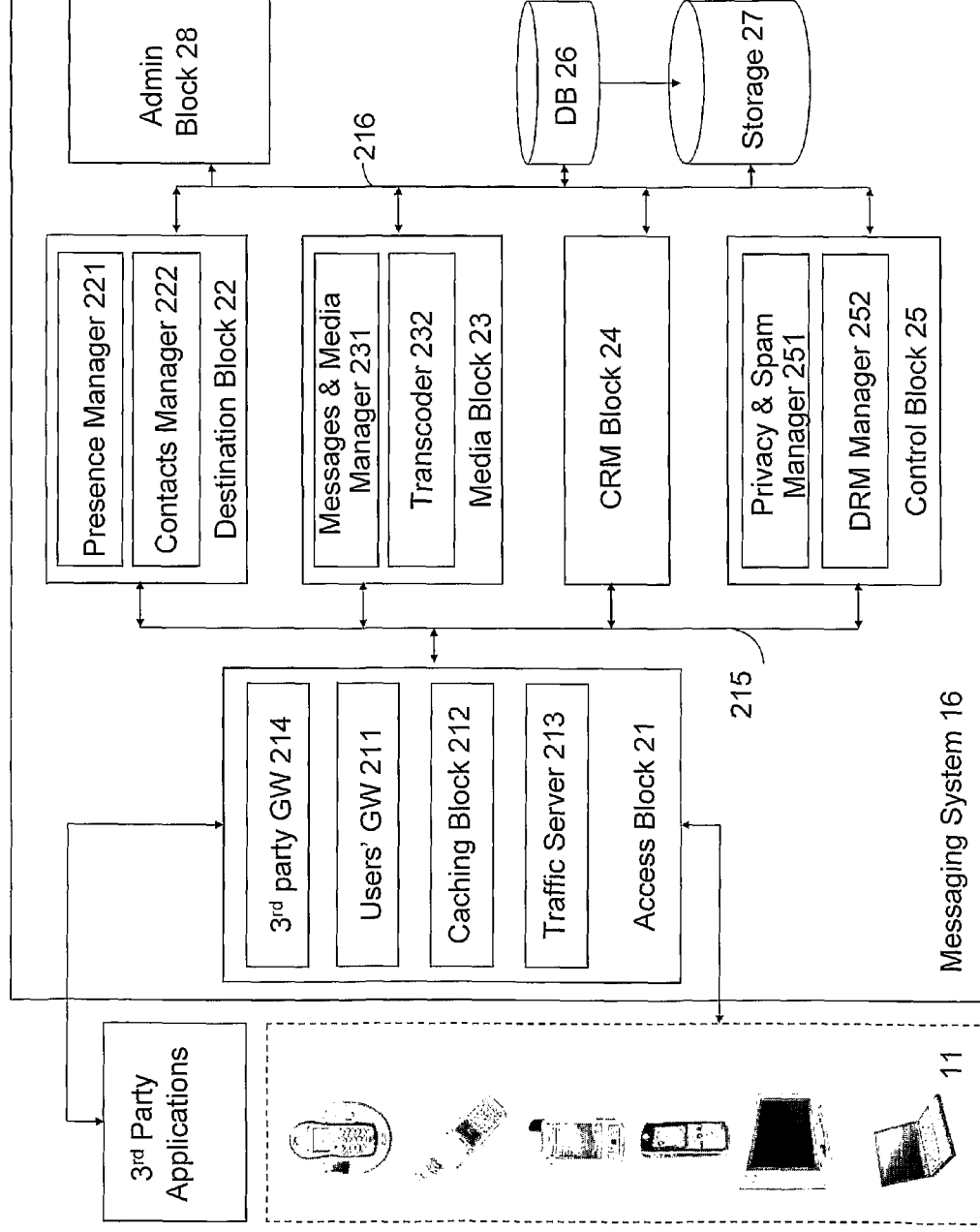


Figure 2

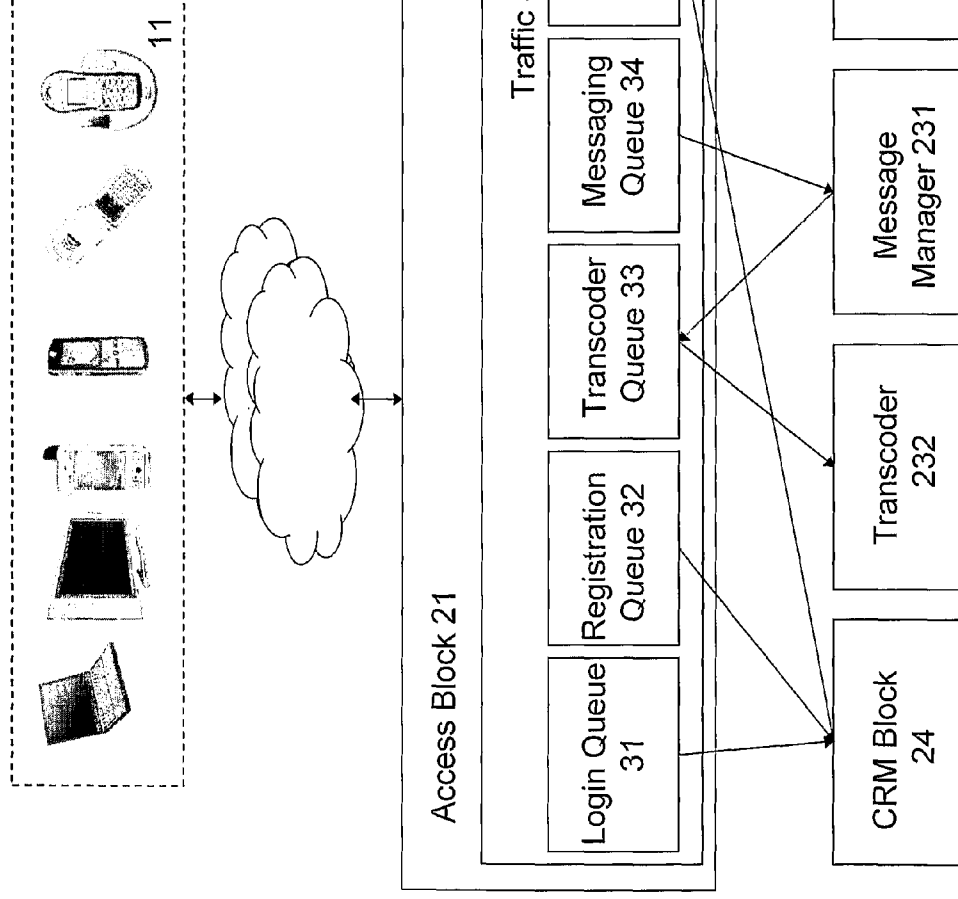


Figure 3

# 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.