

EXHIBIT 1



US008510395B2

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

(10) **Patent No.:** **US 8,510,395 B2**
(45) **Date of Patent:** **Aug. 13, 2013**

(54) **CONTACT LIST DISPLAY SYSTEM AND METHOD**

6,484,196 B1 11/2002 Maurille
6,571,234 B1 5/2003 Knight et al.
6,993,327 B2* 1/2006 Mathis 455/414.1
7,042,879 B2 5/2006 Eschbach et al.

(75) Inventors: **Paulo Taylor**, Amsterdam (NL);
Jan-Joost Rueb, Amsterdam (NL);
Onno Bakker, Amsterdam (NL)

(Continued)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **eBuddy Holding B.V.**, Amsterdam (NL)

EP 1292071 9/2002
WO 9948011 9/1999

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(Continued)

OTHER PUBLICATIONS

(21) Appl. No.: **12/774,700**

International Application No. PCT/IB2006/04193, International Search Report and Written Opinion mailed Jun. 24, 2008.

(22) Filed: **May 5, 2010**

(Continued)

(65) **Prior Publication Data**

US 2010/0325222 A1 Dec. 23, 2010

Primary Examiner — Bharat N Barot

(74) *Attorney, Agent, or Firm* — Sheppard Mullin Richter & Hampton LLP

Related U.S. Application Data

(63) Continuation of application No. 11/637,316, filed on Dec. 11, 2006, now abandoned.

(60) Provisional application No. 60/748,988, filed on Dec. 9, 2005.

(51) **Int. Cl.**
G06F 15/16 (2006.01)
G06F 15/173 (2006.01)

(57) **ABSTRACT**

A technique for contact list aggregation across networks involves logging into low level networks through a high level network. A system constructed according to the technique may include a network interface coupled to the different low level networks. The system may further include a contact aggregation engine coupled to the network interface and a network contacts database. In operation the system logs into one or more of the low level networks (or facilitates login for a user). To the extent that the data in the network contacts database is not current, the contact aggregation engine updates the networks contacts database contact information, then provides an aggregated contact list including the contact information to a display device. A method according to the technique may include logging into a high level network and displaying contacts from the one or more low level networks in an aggregated contact list. The method may further include logging into the one or more low level networks.

(52) **U.S. Cl.**
USPC **709/206**; 709/203; 709/223

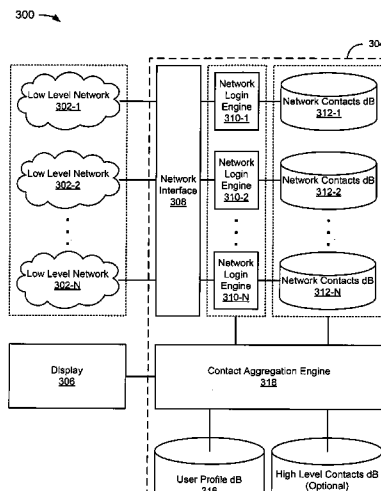
(58) **Field of Classification Search**
USPC 709/213, 202–203, 206–207, 217–219,
709/223–224, 229, 246
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,415,313 B1 7/2002 Yamada et al.
6,415,318 B1* 7/2002 Aggarwal et al. 709/206

11 Claims, 7 Drawing Sheets



US 8,510,395 B2

Page 2

(56)

References Cited

U.S. PATENT DOCUMENTS	
7,389,324	B2* 6/2008 Masonis et al. 709/206
7,426,382	B2* 9/2008 Aerrabotu et al. 455/411
7,496,379	B2* 2/2009 Kaplan et al. 455/557
7,512,619	B2* 3/2009 Burkhardt 705/7.13
7,523,138	B2* 4/2009 Gruhl et al. 1/1
7,636,755	B2 12/2009 Blattner et al.
7,730,144	B2* 6/2010 Taylor et al. 709/206
7,779,076	B2 8/2010 Heikes et al.
7,933,957	B2 4/2011 Daniell et al.
8,037,212	B2 10/2011 Taylor et al.
8,135,774	B2* 3/2012 Ryabchun et al. 709/203
2001/0026231	A1 10/2001 Satoh
2002/0063735	A1 5/2002 Tamir et al.
2002/0091770	A1 7/2002 Takakura et al.
2002/0143916	A1 10/2002 Mendiola et al.
2003/0028597	A1 2/2003 Saimi et al.
2003/0076367	A1 4/2003 Bencze et al.
2003/0088676	A1 5/2003 Smith et al.
2003/0131061	A1 7/2003 Newton et al.
2003/0210265	A1 11/2003 Haimberg
2003/0222907	A1 12/2003 Heikes et al.
2003/0225846	A1 12/2003 Heikes et al.
2004/0010808	A1 1/2004 DeCarmo
2004/0015547	A1 1/2004 Griffin et al.
2004/0054646	A1 3/2004 Daniell et al.
2004/0054802	A1 3/2004 Beauchamp et al.
2004/0158609	A1 8/2004 Daniell et al.
2004/0158610	A1 8/2004 Davis et al.
2004/0221224	A1 11/2004 Blattner et al.
2004/0243941	A1 12/2004 Fish
2005/0038876	A1* 2/2005 Chaudhuri 709/219
2005/0080867	A1 4/2005 Malik et al.
2005/0097061	A1 5/2005 Shapiro et al.
2005/0108341	A1 5/2005 Mathew et al.
2005/0114454	A1 5/2005 D'Angelo et al.
2005/0187781	A1 8/2005 Christensen
2005/0259656	A1 11/2005 Dollar et al.
2005/0268237	A1 12/2005 Crane et al.
2006/0080392	A1 4/2006 Kawakami et al.
2006/0095562	A1 5/2006 Agarwal et al.
2006/0168054	A1 7/2006 Burkhart et al.
2006/0248157	A1 11/2006 Daniell et al.
2006/0256816	A1 11/2006 Yarlagadda et al.
2006/0265381	A1 11/2006 Altaf et al.
2006/0268828	A1 11/2006 Yarlagadda
2006/0271630	A1 11/2006 Bensky et al.
2006/0277053	A1 12/2006 Lobb et al.
2007/0043878	A1 2/2007 Carlson et al.
2007/0135099	A1 6/2007 Taylor et al.
2007/0136419	A1 6/2007 Taylor et al.
2007/0168451	A1 7/2007 Taylor et al.
2007/0168529	A1 7/2007 Taylor et al.
2007/0168558	A1 7/2007 Taylor et al.
2007/0192479	A1 8/2007 Felten
2008/0182559	A1 7/2008 Pyhalammi et al.
2009/0125591	A1 5/2009 Kirkpatrick
2010/0099421	A1 4/2010 Patel et al.
2010/0228747	A1 9/2010 Taylor et al.

FOREIGN PATENT DOCUMENTS

WO	0120474	3/2001
WO	0143357	6/2001
WO	03056764	7/2003
WO	2004031976	4/2004
WO	2004079530	A2 9/2004
WO	2005045591	5/2005
WO	2005074588	8/2005
WO	2006083820	8/2006
WO	2007063041	6/2007
WO	2007110703	10/2007
WO	2007129143	11/2007
WO	2007129144	11/2007
WO	2007072028	6/2008
WO	2008072030	6/2008

OTHER PUBLICATIONS

International Application No. PCT/IB2006/04200, International Search Report and Written Opinion mailed Oct. 23, 2007.

International Application No. PCT/IB2006/04204, International Search Report and Written Opinion mailed Jan. 8, 2008.

International Application No. PCT/IB2006/04205, Corrected International Search Report and Written Opinion mailed Apr. 4, 2008.

International Application No. PCT/IB2006/04264, International Search Report and Written Opinion mailed Jun. 30, 2008.

International Application No. PCT/US2012/000046, International Search Report and Written Opinion mailed Apr. 2, 2012.

U.S. Appl. No. 11/637,964, Final Office Action mailed Dec. 17, 2010.

U.S. Appl. No. 11/637,514, Final Office Action mailed Jan. 18, 2011.

U.S. Appl. No. 11/637,514, Final Office Action mailed Oct. 27, 2010.

U.S. Appl. No. 11/637,514, Notice of Allowance mailed Jun. 7, 2011.

U.S. Appl. No. 11/637,964, Non-Final Office Action mailed Jul. 27, 2010.

U.S. Appl. No. 13/165,709, Non-Final Office Action mailed Nov. 10, 2011.

U.S. Appl. No. 11/637,268, Final Office Action mailed Oct. 6, 2011.

English Abstract of W0-2003-056764 dated Jul. 10, 2003.

English Abstract of EP-1292071 dated Sep. 5, 2002.

Non-Final Office Action mailed May 18, 2009 and Final Office Action mailed Nov. 5, 2009 in U.S. Appl. No. 11/637,316, filed Dec. 11, 2006.

Office Action mailed on Mar. 21, 2011 in U.S. Appl. No. 11/637,268, filed Dec. 11, 2006.

Office Actions mailed on Dec. 30, 2009, Jun. 25, 2009, and Apr. 29, 2010 in U.S. Appl. No. 11/637,514, filed Dec. 11, 2006.

Non-Final Office Action mailed Jul. 30, 2009, in U.S. Appl. No. 11/637,954, filed Dec. 11, 2006.

Notice of Allowance mailed Jan. 28, 2010, in U.S. Appl. No. 11/637,954, filed Dec. 11, 2006.

Non-Final Office Action mailed Sep. 3, 2009 and Final Office Action mailed Feb. 9, 2010, in U.S. Appl. No. 11/637,964, filed Dec. 11, 2006.

* cited by examiner

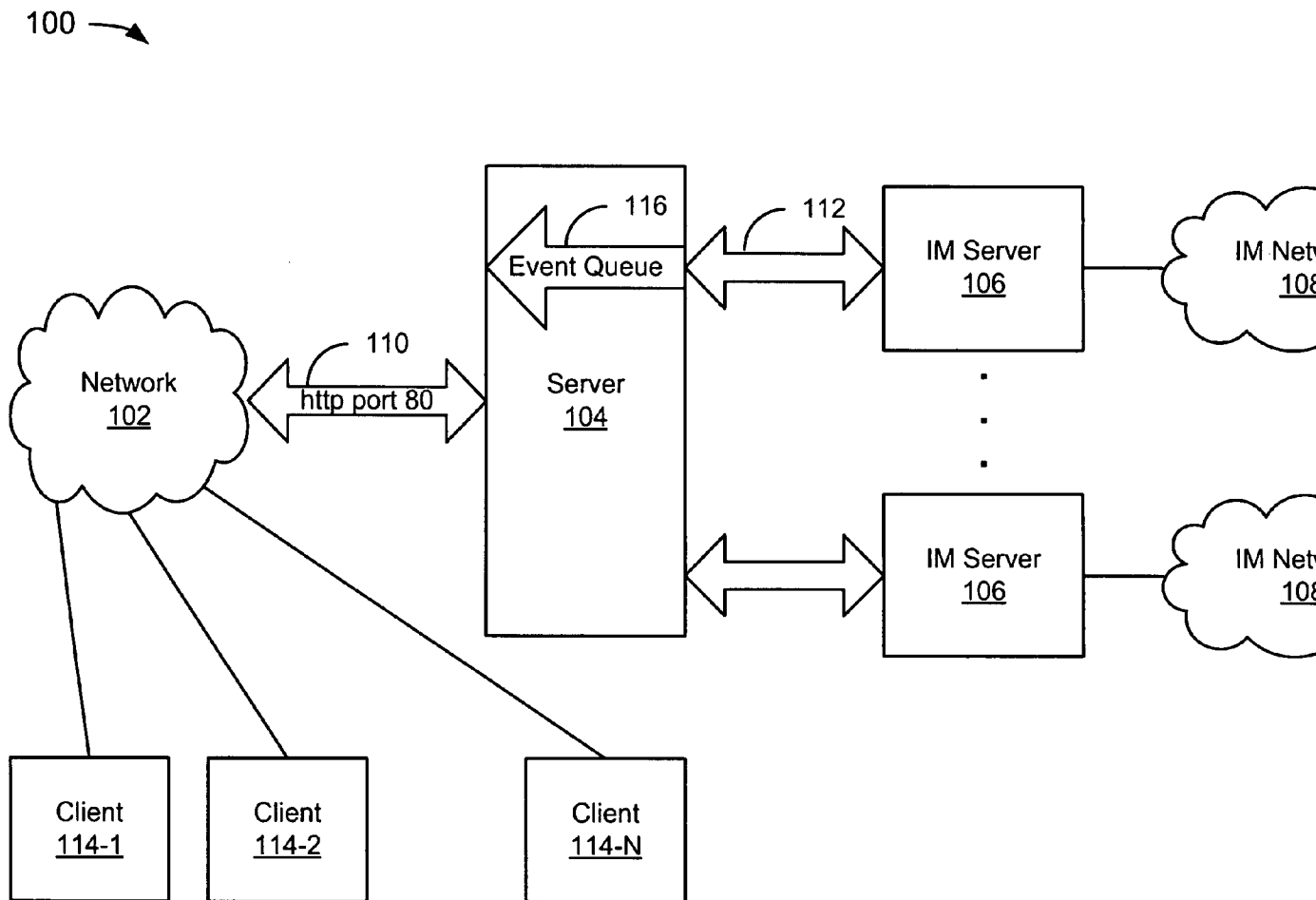


FIG. 1

200 →

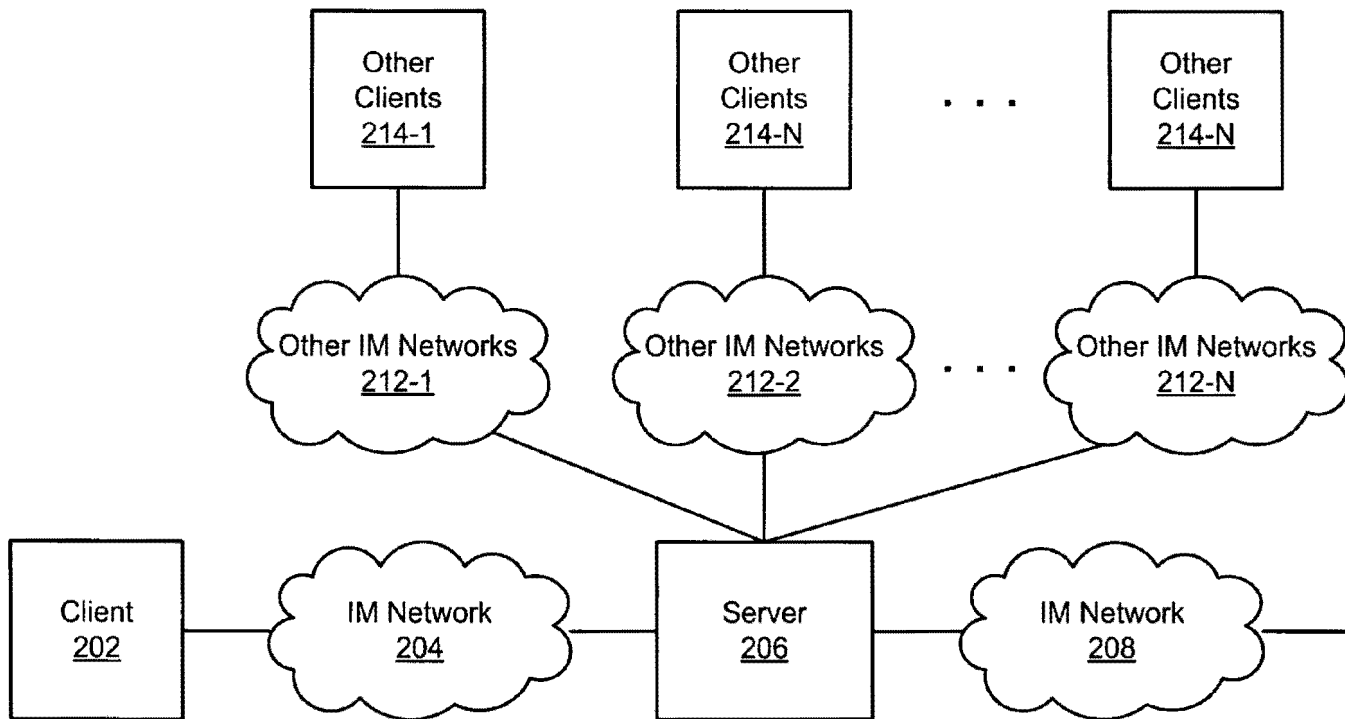


FIG. 2

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.