PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5325482

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAHOO! INC.	05/31/2016

RECEIVING PARTY DATA

Name:	EXCALIBUR IP, LLC
Street Address:	140 EAST 45TH STREET
Internal Address:	15TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10017

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16229456

CORRESPONDENCE DATA

Fax Number: (212)801-6400

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 212-801-9200
Email: njdocket@gtlaw.com
Correspondent Name: EXCALIBUR IP, LLC C/O GREENBERG TRAURIG, LLP
Address Line 1: MET LIFE BUILDING
Address Line 2: 200 PARK AVENUE
Address Line 4: NEW YORK, NEW YORK 10166

ATTORNEY DOCKET NUMBER:	173594.023516
NAME OF SUBMITTER:	JUDI CORDO
SIGNATURE:	/Judi Cordo/
DATE SIGNED:	01/15/2019

Total Attachments: 223
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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement ("Agreement") is entered into as of May 31, 2016 ("Effective Date") by and between Yahoo! Inc., a Delaware corporation having an address at 701 First Avenue, Sunnyvale, CA 94089 ("Assignor") and Excalibur IP, LLC ("Excalibur"), a Delaware limited liability company having an address at ~~701 First Avenue, Sunnyvale, CA 94089~~. **140 East 45th Street, 15th Floor, New York, NY 10017**

WHEREAS, upon the terms and subject to the conditions set forth in this Agreement, Assignor desires to assign to Excalibur certain patents and patent applications and related rights, and Excalibur desires to receive such assignment; and

WHEREAS, in consideration of and upon such assignment, Excalibur grants to Assignor and certain of Assignor's affiliates a non-exclusive license under such patents and patent applications pursuant to the terms and conditions of that certain Patent License Agreement between Excalibur and Assignor, dated as of even date as the Effective Date (as may be amended, modified or supplemented from time to time in accordance with its terms).

NOW, THEREFORE, in consideration of the foregoing premises and the covenants and agreements set forth below and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound hereby, Assignor and Excalibur hereby agree as follows:

(A) Assignor hereby irrevocably assigns, transfers and conveys to Excalibur:

(1) the entire right, title and interest, everywhere in the world to:

(a) the issued patents and patent applications set forth on the attached Schedule of Assigned Patent Assets;

(b) any patent applications and patents that may claim priority to any of the items included in subclause (a);

(c) any continuations, divisions, continuations-in-part, substitutes, reissues, extensions, renewals and worldwide counterparts of any of the items included in subclause (a) or (b);

(d) any patents that may issue on any of the patent applications included in subclause (a), (b) or (c);

(e) any results of oppositions, reexaminations, supplemental examinations and other review procedures with respect to any of the items included in subclause (a), (b), (c) or (d); and

(f) with respect to each item included in subclauses (a), (b), (c), (d) and (e), the right to claim all benefits and priority rights under any existing or future international patent conventions, legislation or treaties;

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(all of the foregoing in this clause (A)(1), collectively, the "Assigned Patents");

(2) the right to sue third parties for infringement (including, without limitation, for damages and injunctive relief) of any of the Assigned Patents based on any activities occurring prior to, contemporaneously with or after the Effective Date;

(3) any current or future right to receive royalties based on any of the foregoing in subclause (1) or (2); and

(4) the right to prosecute and maintain the Assigned Patents;

(all of the foregoing in this clause (A), collectively, the "Assigned Rights").

(B) Excalibur hereby accepts such assignment, transfer and conveyance of the Assigned Rights, subject to any licenses, covenants, releases, waivers, immunities, remedy limitations and other rights of or for the benefit of Assignor or any third party (whether absolute or contingent, matured or unmatured, vested or unvested) as of the Effective Date that have been granted or are required to be granted by an agreement or obligation existing on or before the Effective Date (including, without limitation, any commitment to grant any licenses, covenants, releases, waivers, immunities, remedy limitations, and other rights in the future based on any such agreement or obligation existing on or before the Effective Date).

(C) Assignor agrees, upon the written request (and at the sole expense) of Excalibur (or its successors, assigns or legal representatives) to:

(1) execute all oaths, assignments, powers and any other papers;

(2) testify in any proceeding; and

(3) otherwise take any lawful action and reasonably cooperate with Excalibur;

in each case in subclause (1), (2) and (3), for the sole purpose of conveying, establishing, evidencing, maintaining, protecting, defending and enforcing Excalibur's rights in the Assigned Rights.

(D) Assignor agrees to deliver to Excalibur accurate copies of all material correspondence with Assignor's legal counsel, in Assignor's or its legal counsel's possession, relating to the ownership, filing, prosecution, infringement, validity or enforceability of the Assigned Patents, to the extent any such correspondence has not already been delivered to Excalibur.

(E) Assignor hereby authorizes and requests the Commissioner of Patents of the United States to record this Agreement and to issue any patents from any patent applications included in the Assigned Patents to and in the name of Excalibur.

(F) This Agreement, the rights and obligations of Assignor and Excalibur under this Agreement and any claim or controversy directly or indirectly based upon, arising out of or related to this Agreement or the transactions contemplated by this Agreement (whether based upon contract, tort or any other theory), including, without limitation, all matters of construction, validity and performance, will be governed by and construed in accordance with the laws of the State of California, without regard to any conflict of laws provisions that would require the application of the law of any other jurisdiction.

(G) This Agreement may be executed in one or more counterparts, each of which will be deemed to be an original copy of this Agreement and all of which, when taken together, will be deemed to constitute one and the same agreement.

(H) This Agreement will be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns.

[THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK]

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IN WITNESS WHEREOF, Assignor and Excalibur have caused this Agreement to be signed below by their respective duly authorized officers as of the Effective Date.

Yahoo! Inc.

Signature

Ronald S. Bell
Name

General Counsel & Secretary
Title

Notary Seal:

CYNTHIA L. READER
Commission # 2047088
Notary Public - California
Santa Clara County
My Comm. Expires Oct 27, 2017

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Santa Clara
Subscribed and sworn to (or affirmed) before me this 31st day of May, 2016, by Ronald S. Bell

_____, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature _____ (Seal)

Excalibur IP, LLC

Signature

Romualdas Smirnovas
Name

Vice President
Title

Notary Seal:

CYNTHIA L. READER
Commission # 2047088
Notary Public - California
Santa Clara County
My Comm. Expires Oct 27, 2017

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State of California
County of Santa Clara
Subscribed and sworn to (or affirmed) before me this 31st day of May, 2016, by Romualdas Smirnovas, proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature _____ (Seal)

PATENT
REEL: 048074 FRAME: 0555

Reference #	Patent #	Publication #	Serial #	Ctry	Kind	Status	Title	Filed Date	Issue Date	Priority Date
Y00002US00			60/411,567	US	PRV	CONV PRV	Region ID and Application of Region ID	9/17/2002		9/17/2002
Y00002US01	7,028,027		10/262,519	US	UTL	ISSUED	Associating Documents With Classifications And Ranking Documents Based On Classification Weights	9/30/2002	4/11/2006	9/17/2002
Y00002US02	7,533,119	US-2006-0129550-A1	11/335,076	US	UTL	ISSUED	Associating Documents With Classifications and Ranking Documents Based on Classification Weights	1/18/2006	5/12/2009	9/17/2002
Y00002US03	9,047,370	2009-0187566 A1	12/416,896	US	UTL	ISSUED	Associating Documents With Classifications And Ranking Documents Based On Classification Weights	4/1/2009	6/2/2015	9/17/2002
Y00009US00			60/544,912	US	PRV	CONV PRV	Seamless Interfacing for Instant Messaging and Internet Telephony Across Wireless Networks	2/13/2004		2/13/2004
Y00009US01	7,260,082	2005-0259612	11/056,213	US	UTL	ISSUED	Seamless Interfacing for Instant Messaging and Internet Telephony Across Wireless Networks	2/10/2005	8/21/2007	2/13/2004
Y00009WO00		WO 2005/079346	PCT/US2005/004554	WO	UTL	NAT PHASE	Seamless Interfacing for Instant Messaging and Internet Telephony Across Wireless Networks	2/11/2005		2/13/2004
Y00015US00			60/456,616	US	PRV	CONV PRV	Address Book Builder	3/21/2003		3/21/2003
Y00015US01	7,539,699	2004-0186848 A1	10/624,733	US	UTL	ISSUED	Apparatus, System and Method for use in Generating and Maintaining and Electronic Address Book	7/21/2003	5/26/2009	3/21/2003
Y00030US00			60/548,346	US	PRV	CONV PRV	Automatic Product Categorizer	2/27/2004		2/27/2004
Y00030US01	7,870,039		10/920,588	US	UTL	ISSUED	Automatic Product Categorization	8/17/2004	1/11/2011	2/27/2004
Y00030US02	7,885,859	2007-0214140 A1	11/373,726	US	UTL	ISSUED	Assigning into one set of categories information that has been assigned to other sets of categories	3/10/2006	2/8/2011	2/27/2004

PATENT
REEL: 048074 FRAME: 0556

Y00033US00			60/518,857	US	PRV	CONV PRV	Backup and Restore in Mobile Applications	11/10/2003		11/10/2003
Y00033US01	7,584,225	2005-0102329 A1	10/933,829	US	UTL	ISSUED	Backup and restore mirror database memory items in the historical record backup associated with the client application in a mobile device connected to a communion network	9/2/2004	9/1/2009	11/10/2003
Y00034US00			60/533,577	US	PRV	CONV PRV	Bookmarks and Search Integration with Trust Network Determinants	3/15/2004		3/15/2004
Y00034US01			60/623,282	US	PRV	CONV PRV	Search System and Methods with Integration of User Judgements Including Trust Networks	10/28/2004		3/15/2004
Y00034US02	8,788,492	2005-0256866 A1	11/082,202	US	UTL	ISSUED	Search system and methods with integration of user annotations from a trust network	3/15/2005	7/22/2014	3/15/2004
Y00034US05		2014-0289232 A1	14/292,028	US	UTL	PUBLISHED	Search system and methods with integration of user annotations from a trust network	5/30/2014		3/15/2004
Y00034WO00			PCT/US2005/039297	WO	UTL	NAT PHASE	Search System and Methods with Integration of User Judgments Including Trust Networks	10/28/2005		10/28/2004
Y00034WO03		2005/089291	PCT/US2005/008487	WO	UTL	NAT PHASE	Search System and Methods with Integration of User Annotations from a Trust Network	3/15/2005		3/15/2004
Y00039US00			60/460,657	US	PRV	CONV PRV	Canonicalization of Terms in a Keyword-Based Presentation System	4/4/2003		4/4/2003
Y00039US01	7,007,014	2004-0199496 A1	10/703,688	US	UTL	ISSUED	Canonicalization of Terms in a Keyword-Based Presentation System	11/7/2003	2/28/2006	4/4/2003
Y00039US02	7,401,074	2006-0074853 A1	11/282,435	US	UTL	ISSUED	CANONICALIZATION OF TERMS IN A KEYWORD-BASED PRESENTATION SYSTEM	11/17/2005	7/15/2008	4/4/2003

PATENT
REEL: 048074 FRAME: 0557

PATENT
REEL: 048074 FRAME: 0558

Y00041US00			60/421,524	US	PRV	CONV PRV	Centrally Controllable Instant Messaging System	10/25/2002		10/25/2002
Y00041US01	7,240,214	2004-0083297-A1	10/637,384	US	UTL	ISSUED	Centrally Controllable Instant Messaging System	8/8/2003	7/3/2007	10/25/2002
Y00044US00			60/483,191	US	PRV	CONV PRV	Common Value System for Dynamic Composition of Pages	6/27/2003		6/27/2003
Y00044US01	7,574,651	2006-0161843 A1	10/758,969	US	UTL	ISSUED	Common Value System for Dynamic Composition of Pages	1/15/2004	8/11/2009	6/27/2003
Y00045US00			60/528,609	US	PRV	CONV PRV	Communication Among Browser Windows	12/10/2003		12/10/2003
Y00045US01	8,528,003	2005-0108033	10/753,106	US	UTL	ISSUED	Communication Among Browser Windows	1/6/2004	9/3/2013	10/27/2003
Y00048US00			60/460,653	US	PRV	CONV PRV	Content Bridge for Associating Host Content Guest Content Wherein Guest Content is Determined by Search	4/4/2003		4/4/2003
Y00048US01	7,107,264	2004-0249800 A1	10/816,456	US	UTL	ISSUED	Content Bridge for Associating Host Content and Guest Content Wherein Guest Content is Determined by Search	3/31/2004	9/12/2006	4/4/2003
Y00050US00			60/176,666	US	PRV	CONV PRV	Content Exchange (Provisional)	1/18/2000		1/18/2000
Y00050US01	7,243,136	2002-0007402	09/764,493	US	UTL	ISSUED	Approach for Managing and Providing Content to Users	1/17/2001	7/10/2007	1/18/2000
Y00051US00			60/535,265	US	PRV	CONV PRV	Content Management System	1/9/2004		1/9/2004
Y00051US01	7,483,891	2005-0154746 A1	10/829,814	US	UTL	ISSUED	Content presentation and management system associating base content and relevant additional content	4/21/2004	1/27/2009	1/9/2004
Y00053US00			60/269,699	US	PRV	CONV PRV	Content-Based Billing And Header-Based Network API	2/17/2001		2/17/2001
Y00053US01	7,870,293	2002-0124112 A1	10/077,834	US	UTL	ISSUED	Header-Based Network API	2/15/2002	1/11/2011	2/17/2001
Y00053US02	9,331,983	2002-0129088 A1	10/078,051	US	UTL	ISSUED	Content-Based Billing	2/15/2002	5/3/2016	2/17/2001
Y00053US03	8,296,462	2011-0093618	12/980,210	US	UTL	ISSUED	Header-Based Network API	12/28/2010	10/23/2012	2/17/2001
Y00054US00			60/576,735	US	PRV	CONV PRV	Content Management System for User Behavior Targeting	6/2/2004		6/2/2004
Y00054US02	8,180,769	2006-0020596 A1	11/144,234	US	UTL	ISSUED	Content-Management System for User Behavior Targeting	6/2/2005	5/15/2012	6/2/2004

PATENT
REEL: 048074 FRAME: 0559

Y00054WO00		2005/119521	PCT/US2005/019356	WO	UTL	NAT PHASE	Content-Management System for User Behavior Targeting	6/2/2005		6/2/2004
Y00064US00			60/219,036	US	PRV	CONV PRV	Demographic Server Prediction Engine	7/18/2000		7/18/2000
Y00064US02	8,060,416	2004-0138956A1	09/850,949	US	UTL	ISSUED	Method and System for Providing Advertising Inventory Information in Response to Demographic Inquiries	5/7/2001	11/15/2011	7/18/2000
Y00079US00			60/214,662	US	PRV	CONV PRV	Financial Information Portal	6/28/2000		6/28/2000
Y00079US01	7,370,011	US-2002-0049655-A1	09/896,438	US	UTL	ISSUED	Financial Information Portal	6/28/2001	5/6/2008	6/28/2000
Y00079US02	7,640,210	2008-0133413 A1	12/030,127	US	UTL	ISSUED	Financial Information Portal	2/12/2008	12/29/2009	6/28/2000
Y00095US00			60/457,479	US	PRV	CONV PRV	Instant Messaging Using an E-Mail Protocol	3/24/2003		3/24/2003
Y00095US01	7,406,501	US 2004-0215721 A1	10/610,902	US	UTL	ISSUED	SYSTEM AND METHOD FOR INSTANT MESSAGING USING AN EMAIL PROTOCOL	6/30/2003	7/29/2008	3/24/2003
Y00097US00			60/533,644	US	PRV	CONV PRV	Integration of Personalized Portals with Web Content Syndication	3/15/2004		3/15/2004
Y00097US01	8,020,106	2006-0230021 A1	11/082,128	US	UTL	ISSUED	Integration of Personalized Portals with Web Content Syndication	3/15/2005	9/13/2011	3/15/2004
Y00097WO01			PCT/US2005/008644	WO	UTL	NAT PHASE	Integration of Personalized Portals with Web Content Syndication	3/15/2005		3/15/2004
Y00104US00			60/553,645	US	PRV	CONV PRV	Inverse Search Systems and Methods	3/15/2004		3/15/2004
Y00104US01	8,150,825	US 2005-0216454 A1	11/081,822	US	UTL	ISSUED	Inverse Search Systems and Methods	3/15/2005	4/3/2012	3/15/2004
Y00104US02	8,396,853	2012-0173505	13/419,867	US	UTL	ISSUED	Inverse Search Systems and Methods	3/14/2012	3/12/2013	3/15/2004
Y00104US03	8,612,417	2013-0179465A1	13/783,582	US	UTL	ISSUED	Inverse Search Systems and Methods	3/4/2013	12/17/2013	3/15/2004
Y00104US04	8,886,627	2014-0108387 A1	14/103,750	US	UTL	ISSUED	Inverse Search Systems and Methods	12/11/2013	11/11/2014	3/15/2004
Y00109US00			60/492,018	US	PRV	CONV PRV	Listings Optimization Using a Plurality of Data Sources	8/1/2003		8/1/2003
Y00109US02	7,617,203	2005-0027699-a1	10/752,742	US	UTL	ISSUED	Listings Optimization Using a Plurality of Data Sources	1/6/2004	11/10/2009	8/1/2003

PATENT
REEL: 048074 FRAME: 0560

Y00126US00			60/559,515	US	PRV	CONV PRV	Method and Apparatus for Providing a Flash-Based Avatar Display	4/5/2004		4/5/2004
Y00126US01	7,707,520	US 2005-0248574 A1	11/047,182	US	UTL	ISSUED	Method and Apparatus for Providing Flash-Based Avatars	1/31/2005	4/27/2010	4/5/2004
Y00153US00			60/486,698	US	PRV	CONV PRV	Method and System for Maintaining Font Sizes On Different Platforms	7/11/2003		7/11/2003
Y00153US02	7,640,498	US-2005-0086599-A1	10/888,345	US	UTL	ISSUED	Method and System for Maintaining Font Sizes On Different Platforms	7/9/2004	12/29/2009	7/11/2003
Y00153WO02		2005-008436-A2	PCT/US04/22625	WO	UTL	NAT PHASE	Method and System for Maintaining Font Sizes On Different Platforms	7/12/2004		7/11/2003
Y00159US00			60/387,164	US	PRV	CONV PRV	Method and system for controlling and monitoring a web-cast	6/7/2002		6/7/2002
Y00159US01	7,849,152	2004/0055016A1	10/458,569	US	UTL	ISSUED	Method and system for controlling and monitoring a web-cast	6/9/2003	12/7/2010	6/7/2002
Y00184US00	7,412,655		10/979,587	US	UTL	ISSUED	Method and System of Providing Dynamic Dialogs	11/2/2004	8/12/2008	11/2/2004
Y00197US00			60/540,690	US	PRV	CONV PRV	Method, Apparatus, and System for Providing Online Identities	1/30/2004		1/30/2004
Y00197US01	7,865,566	US2005-0216529-A1	11/047,140	US	UTL	ISSUED	Method and Apparatus for Providing Real-Time Notification Mechanism for Avatars	1/31/2005	1/4/2011	1/30/2004
Y00197US03			60/559,480	US	PRV	CONV PRV	Method and Apparatus for providing Persistent and Dynamic Moods in Avatars	4/5/2004		1/30/2004
Y00197US04			60/559,516	US	PRV	CONV PRV	Method and apparatus for providing a real-time notification mechanism for Avatars/messenger	4/5/2004		4/5/2004
Y00199US00			60/483,800	US	PRV	CONV PRV	Methods To Attribute Conversions For Online Advertisement Campaigns	6/30/2003		6/30/2003
Y00199US02	8,108,254	US-2005-0071218-A1	10/879,457	US	UTL	ISSUED	Methods To Attribute Conversions For Online Advertisement Campaigns	6/29/2004	1/31/2012	6/30/2003

PATENT
REEL: 048074 FRAME: 0561

Y00200US00			60/212,060	US	PRV	CONV PRV	Mobile Software Morphing Agent	6/16/2000		6/16/2000
Y00200US02	7,058,699		09/650,273	US	UTL	ISSUED	Systems and Methods for Implementing Code Translations That Enable Persistent Client-Server Communications Via a Proxy	8/29/2000	6/6/2006	2/2/1999
Y00204US00			60/518,858	US	PRV	CONV PRV	Navigation Pattern on a Directory Tree	11/10/2003		11/10/2003
Y00204US01	7,343,568	2005-0102635 A1	10/959,917	US	UTL	ISSUED	Navigation Pattern on a Directory Tree	10/5/2004	3/11/2008	11/10/2003
Y00205US00			60/623,295	US	PRV	CONV PRV	Novel Method for Link-Based Spam Detection	10/28/2004		10/28/2004
Y00205US01	7,533,092	2006-0095416 A1	11/198,471	US	UTL	ISSUED	Link-Based Spam Detection	8/4/2005	5/12/2009	10/28/2004
Y00205WO01		WO 2006/049996	PCT/US2005/038619	WO	UTL	NAT PHASE	Link-Based Spam Detection	10/26/2005		10/28/2004
Y00210US001			60/605,927	US	PRV	CONV PRV	Optimal Storage and Retrieval of XML Data	8/31/2004		8/31/2004
Y00210US01	7,403,940		10/990,426	US	UTL	ISSUED	Optimal Storage and Retrieval of XML Data	11/16/2004	7/22/2008	8/31/2004
Y00230US00			60/553,607	US	PRV	CONV PRV	Search System and Methods with Integration of User Judgements	3/15/2004		3/15/2004
Y00230US01			60/614,232	US	PRV	CONV PRV	Search System and Methods with Integration of User Judgements	9/28/2004		9/28/2004
Y00230US02	8,005,850	2005-0234891 A1	11/081,860	US	UTL	ISSUED	Search System and Methods with Integration of User Annotations	3/15/2005	8/23/2011	3/15/2004
Y00230US03	8,005,835	2005-0256867 A1	11/082,212	US	UTL	ISSUED	Search Systems and Methods with Integration of Aggregate User Annotations	3/15/2005	8/23/2011	3/15/2004
Y00230US04	7,599,950	2005-0216457 A1	11/081,871	US	UTL	ISSUED	Systems and Methods for Collecting User Annotations	3/15/2005	10/6/2009	3/15/2004
Y00230US05	7,761,436	2007-0156636 A1	11/325,254	US	UTL	ISSUED	APPARATUS AND METHOD FOR CONTROLLING CONTENT ACCESS BASED ON SHARED ANNOTATIONS FOR ANNOTATED USERS IN A FOLKSONOMY SCHEME	1/3/2006	7/20/2010	9/28/2004
Y00230US06	7,685,209		11/149,323	US	UTL	ISSUED	Apparatus and method for normalizing user selected keywords in a folksonomy	6/8/2005	3/23/2010	9/28/2004

Y00230US07		2011-0213805 A1	13/104,569	US	UTL	PUBLISHED	Search Systems and Methods with Integration of User Annotations	5/10/2011		3/15/2004
Y00230US08		2012-0233154 A1	13/192,805	US	UTL	PUBLISHED	Search Systems and Methods with Integration of Aggregate User Annotations	7/28/2011		3/15/2004
Y00230US09		2014-0114947 A1	14/143,373	US	UTL	PUBLISHED	Search Systems and Methods with Integration of User Annotations	12/30/2013		3/15/2004
Y00230WO02			PCT/US05/08635	WO	UTL	NAT PHASE	Search System and Methods with Integration of User Annotations	3/15/2005		3/15/2004
Y00232US00			60/460,658	US	PRV	CONV PRV	Search System Using Search Subdomain and Hints to Subdomains in Search Query Statements and Sponsored Results	4/4/2003		4/4/2003
Y00232US03	8,271,480	2009-0157642 A1	12/354,751	US	UTL	ISSUED	Search System Using Search Subdomain And Hints To Subdomains In Search Query Statements And Sponsored Results On A Subdomain-By-Subdomain Basis	1/15/2009	9/18/2012	4/4/2003
Y00232US04	8,849,796	2012-0330949	13/599,688	US	UTL	ISSUED	Search System Using Search Subdomain And Hints To Subdomains In Search Query Statements And Sponsored Results On A Subdomain-By-Subdomain Basis	8/30/2012	9/30/2014	4/4/2003
Y00232US06	9,262,530	2015-0012559 A1	14/496,209	US	UTL	ISSUED	Search System Using Search Subdomain And Hints To Subdomains In Search Query Statements And Sponsored Results On A Subdomain-By-Subdomain Basis	9/25/2014	2/16/2016	4/4/2003
Y00232US05	9,323,848	2015-0112959 A1	14/588,191	US	UTL	ISSUED	Search System Using Search Subdomain And Hints To Subdomains In Search Query Statements And Sponsored Results On A Subdomain-By-Subdomain Basis	12/31/2014	4/26/2016	4/4/2003

PATENT
REEL: 048074 FRAME: 0562

PATENT
REEL: 048074 FRAME: 0563

Y00232US07			15/136,668	US	UTL	PENDING	Search System Using Search Subdomain And Hints To Subdomains In Search Query Statements And Sponsored Results On A Subdomain-By-Subdomain Basis	4/22/2016		4/4/2003
Y00232US02	7,499,914	20050228780	10/819,082	US	UTL	ISSUED	Search System Using Search Subdomain and Hints to Subdomains in Search Query Statements and Sponsored Results on a Subdomain by SubDomain Basis	4/5/2004	3/3/2009	4/4/2003
Y00232WO02		WO/2004/090754	PCT/US04/010568	WO	UTL	NAT PHASE	Search System Using Search Subdomain and Hints to Subdomains in Search Query Statements and Sponsored Results on a Subdomain	4/5/2004		4/4/2003
Y00250US00			60/517,414	US	PRV	CONV PRV	Subscription model for trusted email database for antispam	11/4/2003		11/4/2003
Y00250US01	7,181,764	2005-0097321 A1	10/975,698	US	UTL	ISSUED	System and Method for a Subscription Model Trusted Email Database for Use in Antispam	10/28/2004	2/20/2007	11/4/2003
Y00266US00			60/143,473	US	PRV	CONV PRV	System and Method for Personalized Information Filtering and Alert Generation	7/12/1999		7/12/1999
Y00266US03	6,381,594		09/613,436	US	UTL	ISSUED	System and Method for Personalized Information Filtering and Alert Generation	7/11/2000	4/30/2002	7/12/1999
Y00266WO03			PCT/US2000/19026	WO	UTL	NAT PHASE	System and Method for Personalized Information Filtering and Alert Generation	7/12/2000		7/12/1999
Y00275US00			60/540,505	US	PRV	CONV PRV	System and Method for Social Networking	1/29/2004		1/29/2004
Y00275US04	8,612,359	US 2005-0171832 A1	10/866,954	US	UTL	ISSUED	Method And System For Sharing Portal Subscriber Information in an Online Social Network	6/14/2004	12/17/2013	1/29/2004
Y00275US05	7,885,901	US 2005-0171799 A1	10/863,926	US	UTL	ISSUED	Method And System For Seeding Online Social Network Contacts	6/8/2004	2/8/2011	1/29/2004

PATENT
REEL: 048074 FRAME: 0564

Y00275US07			60/544,639	US	PRV	CONV PRV	System and Method for Social Networking	2/13/2004		2/13/2004
Y00275US08	7,269,590	US-2005-0177385-A1	10/832,172	US	UTL	ISSUED	Method and System for Customizing Views of Information Associated with a Social Network User	4/26/2004	9/11/2007	1/29/2004
Y00275US10	7,707,122	US 2005-0171955 A1	10/946,636	US	UTL	ISSUED	System And Method Of Information Filtering Using Measures Of Affinity Of A Relationship	9/21/2004	4/27/2010	1/29/2004
Y00275US12	8,584,258	US-2006-0184997-A1	11/314,206	US	UTL	ISSUED	CONTROL FOR INVITING AN UNAUTHENTICATED USER TO GAIN ACCESS TO DISPLAY OF CONTENT THAT IS OTHERWISE ACCESSIBLE WITH AN AUTHENTICATION MECHANISM	12/20/2005	11/12/2013	1/29/2004
Y00275US13	8,166,069	US-2006-0230061-A1	11/392,247	US	UTL	ISSUED	DISPLAYING AGGREGATED NEW CONTENT BY SELECTED OTHER USERS BASED ON THEIR AUTHORIZATION LEVEL	3/29/2006	4/24/2012	1/29/2004
Y00275US11	7,599,935	US 2006-0184578 A1	11/314,201	US	UTL	ISSUED	CONTROL FOR ENABLING A USER TO PREVIEW DISPLAY OF SELECTED CONTENT BASED ON ANOTHER USER'S AUTHORIZATION LEVEL	12/20/2005	10/6/2009	1/29/2004
Y00275US06		2011-0125661 A1	13/022,399	US	UTL	PUBLISHED	Method and System for Seeding Online Social Network Contacts	2/7/2011		1/29/2004
Y00275US16		2011-0289011 A1	13/197,409	US	UTL	PUBLISHED	Social Network With Field Level Control of Data Exposure	8/3/2011		1/29/2004
Y00275US17		2011-0289574 A1	13/197,449	US	UTL	PUBLISHED	Social Network With Multiple Logins	8/3/2011		1/29/2004
Y00275US18		2011-0289153 A1	13/197,505	US	UTL	PUBLISHED	Social Network For Reciprocal Data Sharing	8/3/2011		1/29/2004
Y00275US19		2012-0203846 A1	13/197,551	US	UTL	PUBLISHED	Social Network For Providing Recommendations For Items of Interest	8/3/2011		1/29/2004

PATENT
REEL: 048074 FRAME: 0565

Y00275US20		2012-0209914 A1	13/453,511	US	UTL	PUBLISHED	Displaying Aggregated New Content By Selected Other User Based On Their Authorization Level	4/23/2012		1/29/2004
Y00275US14		2014-0067980 A1	14/076,883	US	UTL	PUBLISHED	Control For Inviting An Unauthenticated User To Gain Access To Display Of Content That Is Otherwise Accessible With An Authentication Mechanism	11/11/2013		1/29/2004
Y00286US00			60/561,142	US	PRV	CONV PRV	Systems and Methods for Adaptive Scheduling of References to Documents	4/8/2004		4/8/2004
Y00286US02	8,214,358	US-2009-0013006-A1	12/169,942	US	UTL	ISSUED	Systems and Methods for Adaptive Scheduling of References to Documents	7/9/2008	7/3/2012	4/8/2004
Y00286US01	7,539,674	US-2005-0229094-A1	10/897,064	US	UTL	ISSUED	Systems and Methods for Adaptive Scheduling of References to Documents	7/22/2004	5/26/2009	4/8/2004
Y00286US03	8,706,722	2012-0239490 A1	13/485,077	US	UTL	ISSUED	Systems and Methods for Adaptive Scheduling of References to Documents	5/31/2012	4/22/2014	4/8/2004
Y00286US04		2014-0229272 A1	14/256,404	US	UTL	PUBLISHED	Systems and Methods for Adaptive Scheduling of References to Documents	4/18/2014		4/8/2004
Y00287US01	7,051,023	US 2004-0199498 A1	10/713,576	US	UTL	ISSUED	SYSTEMS AND METHODS FOR GENERATING CONCEPT UNITS FROM SEARCH QUERIES	11/12/2003	5/23/2006	4/4/2003
Y00287US02	7,698,327	US 2004-0249801 A1	10/818,752	US	UTL	ISSUED	Universal Search Interface Systems and Methods	4/5/2004	4/13/2010	4/4/2003
Y00311US00	7,340,460		10/797,586	US	UTL	ISSUED	Vector Analysis of Histograms for Units of a Concept Network in Search Query Processing	3/9/2004	3/4/2008	4/4/2003
Y00287WO00		WO 2004/090787	PCT/US2004/010491	WO	UTL	NAT PHASE	Universal Search Interface Systems and Methods	4/5/2004		4/4/2003
Y00287WO01		WO2004/09067	PCT/US2004/010386	WO	UTL	NAT PHASE	SYSTEMS AND METHODS FOR GENERATING CONCEPT UNITS FROM SEARCH QUERIES	4/2/2004		4/4/2003

PATENT
REEL: 048074 FRAME: 0566

Y00291US00			60/634,022	US	PRV	CONV PRV	SYSTEMS AND METHODS FOR MANAGING AND USING MULTIPLE CONCEPT NETWORKS FOR ASSISTED SEARCH PROCESSING	12/6/2004		12/6/2004
Y00291US01	7,707,201	US-2006-0167896-A1	11/295,166	US	UTL	ISSUED	SYSTEMS AND METHODS FOR MANAGING AND USING MULTIPLE CONCEPT NETWORKS FOR ASSISTED SEARCH PROCESSING	12/5/2005	4/27/2010	12/6/2004
Y00292US00			60/180,379	US	PRV	CONV PRV	Systems and Methods for Predicting Traffic on Internet Sites	2/4/2000		2/4/2000
Y00292US03	6,801,945		09/773,471	US	UTL	ISSUED	Systems and Methods for Predicting Traffic on Internet Sites	1/31/2001	10/5/2004	2/4/2000
Y00292US04	7,558,865	2005-0050215 A1	10/956,662	US	UTL	ISSUED	Systems and Methods for Predicting Traffic on Internet Sites	10/1/2004	7/7/2009	1/31/2001
Y00292WO03			PCT/US2001/03708	WO	UTL	NAT PHASE	Systems and Methods for Predicting Traffic on Internet Sites	2/2/2001		2/4/2000
Y00293US00			60/571,025	US	PRV	CONV PRV	SYSTEMS AND METHODS FOR PROVIDINg NOTIFICATION AND FEEDBACK BASED ON ELECTRONIC PAYMENT TRANSACTIONS	5/14/2004		5/14/2004
Y00293US01		2005-0256809 A1	10/991,539	US	UTL	PUBLISHED	Systems and Methods For Providing Notification And Feedback Based On Electronic Payment Transactions	11/17/2004		5/14/2004
Y00295US00			60/510,220	US	PRV	CONV PRV	Systems and Methods for Search Processing Using Clustering of Units	10/9/2003		10/9/2003
Y00295US01	7,346,629	US 2005-0080795 A1	10/797,614	US	UTL	ISSUED	Systems and methods for search processing using superunits	3/9/2004	3/18/2008	10/9/2003
Y00295WO01		WO 2005/036351	PCT/US04/033097	WO	UTL	NAT PHASE	Systems and Methods for Search Processing Using SuperUnits	10/7/2004		10/9/2003

Y00299US00			60/517,614	US	PRV	CONV PRV	Techniques for establishing a trusted email database and assign universal trust for email addresses	11/4/2003		11/4/2003
Y00299US01	7,155,738	2005-0097319 A1	10/886,891	US	UTL	ISSUED	System and Method fo Managing a Trusted Email Datastore	7/8/2004	12/26/2006	11/4/2003
Y00301US00			60/524,096	US	PRV	CONV PRV	Techniques for Selectively Performing Searches against Data and Providing Search Results	11/20/2003		11/20/2003
Y00301US02	7,747,638		10/964,980	US	UTL	ISSUED	Techniques for Selectively Performing Searches against Data and Providing Search Results	10/13/2004	6/29/2010	11/20/2003
Y00308US00			60/284,353	US	PRV	CONV PRV	Use of Network Traffic Logs for Search Enhancement	4/16/2001		4/16/2001
Y00310US00	7,398,271		10/124,509	US	UTL	ISSUED	Using Network Traffic Logs for Search Enhancement	4/16/2002	7/8/2008	4/16/2001
Y00310US01	8,203,952	US-2008- 0270484-A1	12/168,797	US	UTL	ISSUED	Using Network Traffic Logs For Search Enhancement	7/7/2008	6/19/2012	4/16/2001
Y00310US02	7,996,397	US-2008-0270404-A1	12/168,813	US	UTL	ISSUED	Using Network Traffic Logs For Search Enhancement	7/7/2008	8/9/2011	4/16/2001
Y00310US03	8,509,266	US 2012-0254144 A1	13/492,508	US	UTL	ISSUED	Using Network Traffic Logs For Search Engine Index Updates	6/8/2012	8/13/2013	4/16/2001
Y00112US00			60/471,822	US	PRV	CONV PRV	Mapping Method and System	5/20/2003		5/20/2003
Y00325US03		2006-0026170 A1	11/137,603	US	UTL	PUBLISHED	Mapping Method and System	5/25/2005		5/25/2005
Y00326US00			60/627,254	US	PRV	CONV PRV	Search System Presenting Active Abstracts Including Linked Terms	11/11/2004		11/11/2004
Y00326US02	7,606,794		11/169,521	US	UTL	ISSUED	Active Abstracts	6/28/2005	10/20/2009	11/11/2004
Y00326US03			60/627,189	US	PRV	CONV PRV	Document Navigation by Active Abstracts	11/11/2004		11/11/2004
Y00326WO01		WO 2006/053167	PCT/US2005/40831	WO	UTL	NAT PHASE	Search System Presenting Active Abstracts Including Linked Terms	11/10/2005		11/11/2004
Y00327US00			60/544,880	US	PRV	CONV PRV	Integrated Instant Messaging, Routing and Telephone Services Billing System	2/13/2004		2/13/2004
Y00327US01	7,634,072	2005-0259798	11/056,212	US	UTL	ISSUED	Integrated Instant Messaging, Routing and Telephone Services Billing System	2/10/2005	12/15/2009	2/13/2004

PATENT
REEL: 048074 FRAME: 0567

PATENT
REEL: 048074 FRAME: 0568

Y00328US00			60/544,914	US	PRV	CONV PRV	A Predictive Communication Routing Scheme Using Instant Messaging Preferences and/or Settings for Routing Packet Traffic for Voice, Video or Other Multimedia Communications	2/13/2004		2/13/2004
Y00328US01	8,223,747	2006-0023695 A1	11/056,485	US	UTL	ISSUED	Predictive communication routing scheme using instant messaging preferences and/or settings for routing packet traffic for voice, video and other multimedia communications	2/10/2005	7/17/2012	2/13/2004
Y00328WO00		WO 2005/079393	PCT/US2005/004700	WO	UTL	NAT PHASE	A Predictive Communication Routing Scheme Using Instant Messaging Preferences and/or Settings for Routing Packet Traffic for Voice, Video or Other Multimedia Communications	2/11/2005		2/13/2004
Y00332US00	7,958,115	US 2006-0026013 A1	10/903,283	US	UTL	ISSUED	Search Systems and Methods using in-line Contextual Queries	7/29/2004	6/7/2011	7/29/2004
Y00332US01	7,603,349	20080098026	11/033,417	US	UTL	ISSUED	User Interface for Search Systems and Methods using in-line Contextual Queries	1/10/2005	10/13/2009	7/29/2004
Y00332US02	7,856,441		11/033,100	US	UTL	ISSUED	Search Systems and Methods using in-line Contextual Queries	1/10/2005	12/21/2010	7/29/2004
Y00332US03	7,451,152	20080098026	11/129,096	US	UTL	ISSUED	Systems and Methods for Contextual Transaction Proposals	5/12/2005	11/11/2008	7/29/2004
Y00332US04	8,655,872	US-2009-0070326-A1	12/251,638	US	UTL	ISSUED	Search Systems and Methods using in-line Contextual Queries	10/15/2008	2/18/2014	7/29/2004
Y00332US06	8,108,385	US-2010-0070484-A1	12/553,636	US	UTL	ISSUED	User Interface for Search Systems and Methods using in-line Contextual Queries	9/3/2009	1/31/2012	7/29/2004
Y00332US07	8,301,614	2012-0110009	13/345,686	US	UTL	ISSUED	User Interfaces For Search Systems Using In-Line Contextual Queries	1/7/2012	10/30/2012	7/29/2004

Y00332US08	8,812,540	2013-0024474A1	13/631,663	US	UTL	ISSUED	User Interfaces For Search Systems Using In-Line Contextual Queries	9/28/2012	8/19/2014	7/29/2004
Y00332US09	9,342,602	2014-0324814 A1	14/327,500	US	UTL	ISSUED	User Interfaces For Search Systems Using In-Line Contextual Queries	7/9/2014	5/17/2016	7/29/2004
Y00332WO00		wo 2006/014835 A2	PCT/US2005/026184	WO	UTL	NAT PHASE	Search Systems and Methods using in-line Contextual Queries	7/21/2005		7/29/2004
Y00332WO03			PCT/US2006/013389	WO	UTL	NAT PHASE	Systems and Methods for Contextual Transaction Proposals	4/11/2006		5/12/2005
Y00335US00	7,278,111	US-2004125137-A1	10/330,898	US	UTL	ISSUED	Systems and Methods for Selecting a Date or Range of Dates	12/26/2002	10/2/2007	12/26/2002
Y00336US00	7,496,857	20040212636-A1	10/424,073	US	UTL	ISSUED	Systems and Methods for Relating Events to a Date or Date Range Selection	4/25/2003	2/24/2009	4/25/2003
Y00337US00			60/512,066	US	PRV	CONV PRV	Search-Based Email Client	10/17/2003		10/17/2003
Y00337US01	7,620,624		10/966,265	US	UTL	ISSUED	Systems and Methods for Indexing Content for Fast and Scalable Retrieval	10/15/2004	11/17/2009	10/17/2003
Y00337US03	7,849,063	US2005-0198076-A1	10/966,566	US	UTL	ISSUED	Systems and Methods for Indexing Content for Fast and Scalable Retrieval	10/15/2004	12/7/2010	10/17/2003
Y00337US05		2013-0246938-A1	13/854,904	US	UTL	PUBLISHED	Systems And Methods For A Search-Based Email Client	4/1/2013		10/17/2003
Y00338US00	7,720,845		10/917,742	US	UTL	ISSUED	Systems and Methods for Updating Query Results Based on Query Deltas	8/13/2004	5/18/2010	8/13/2004
Y00208US00		A1 20040128250	60/411,279	US	PRV	CONV PRV	ON-LINE SOFTWARE RENTAL	9/16/2002		9/16/2002
Y00208US01	7,523,071	A1 20040128250	10/667,129	US	UTL	ISSUED	ON-LINE SOFTWARE RENTAL	9/16/2003	4/21/2009	9/16/2002
Y00208US02	8,583,558	2009-0210317	12/426,910	US	UTL	ISSUED	On-Line Software Rental	4/20/2009	11/12/2013	9/16/2002
Y00208WO01			PCT/US03/30005	WO	UTL	NAT PHASE	ONLINE SOFTWARE RENTING	9/16/2003		9/16/2002
Y00347US00			60/567,316	US	PRV	CONV PRV	METHOD AND APPARATUS FOR PERFORMING A SEARCH	4/30/2004		4/30/2004
Y00347US01	7,519,581		11/119,637	US	UTL	ISSUED	METHOD AND APPARATUS FOR PERFORMING A SEARCH	5/2/2005	4/14/2009	4/30/2004
Y00125US00			60/520,845	US	PRV	CONV PRV	Method and Apparatus for Performing a Search	11/18/2003		11/18/2003
Y00125US01	7,844,589	US 2005-0108210 A1	10/725,197	US	UTL	ISSUED	Method and Apparatus for Performing a Search	12/1/2003	11/30/2010	11/18/2003

PATENT
REEL: 048074 FRAME: 0569

PATENT
REEL: 048074 FRAME: 0570

Y00125US02	9,201,963	2011-0179005 A1	12/941,181	US	UTL	ISSUED	Method and Apparatus for Performing a Search	11/8/2010	12/1/2015	11/18/2003
Y00125US03			14/954,042	US	UTL	PENDING	Method and Apparatus for Performing a Search	11/30/2015		11/18/2003
Y00349US00	7,574,436	US-2006-0206476-A1	11/078,685	US	UTL	ISSUED	Re-Ranking Search Results Increasing the Relevance of the Results of Internet Searches	3/10/2005	8/11/2009	3/10/2005
Y00349WO00		WO 2006/099331	PCT/US2006/008961	WO	UTL	NAT PHASE	Re-Ranking Search Results Increasing the Relevance of the Results of Internet Searches	3/10/2006		3/10/2005
Y00351US00			60/516,196	US	PRV	CONV PRV	METHOD AND SYSTEM OF PROVIDING BROWSER FUNCTIONALITY THROUGH A BROWSER BUTTON	10/31/2003		10/31/2003
Y00351US01	7,506,260	US 2005-0198220 A1	10/794,705	US	UTL	ISSUED	Method And System Of Providing Browser Functionality Through A Browser Button	3/5/2004	3/17/2009	10/31/2003
Y00353US00	7,620,628	US-2006-0122979-A1	11/006,466	US	UTL	ISSUED	Search Processing with Automatic Categorization of Queries	12/6/2004	11/17/2009	12/6/2004
Y00353WO00		WO 2006/062772	PCT/US05/043196	WO	UTL	NAT PHASE	Search Processing with Automatic Categorization of Queries	11/29/2005		12/6/2004
Y00354US00	7,428,533	US-2006-0122994-A1	11/006,463	US	UTL	ISSUED	Automatic Generation of Taxonomies for Categorizing Queries and Search Query Processing Using Taxonomies	12/6/2004	9/23/2008	12/6/2004
Y00484US00	7,634,472	US-2005-0120311-A1	10/729,621	US	UTL	ISSUED	CLICK THROUGH RANKING OF IMAGES AND OTHER DATA	12/5/2003	12/15/2009	12/1/2003
Y00369US02	7,441,044	US 2005-0097202 A1	10/705,181	US	UTL	ISSUED	Country Tagging	11/10/2003	10/21/2008	11/5/2003
Y00395US02	7,266,551	2004-0230574 A1	10/795,556	US	UTL	ISSUED	METHOD AND SYSTEM FOR GENERATING A SET OF SEARCH TERMS	3/5/2004	9/4/2007	1/31/2000
Y00395US03	6,704,727		09/494,818	US	UTL	ISSUED	METHOD AND SYSTEM FOR GENERATING A SET OF SEARCH TERMS	1/31/2000	3/9/2004	1/31/2000
Y00395WO03		WO 01/55835	US01/00332	WO	UTL	NAT PHASE	METHOD AND SYSTEM FOR GENERATING A SET OF SEARCH TERMS	1/5/2001		1/31/2000

Y00482US00	7,716,219	US 2006-0010105 A1	10/887,457	US	UTL	ISSUED	DATABASE SEARCH SYSTEM AND METHOD OF DETERMINING A VALUE OF A KEYWORD IN A SEARCH	7/8/2004	5/11/2010	7/8/2004
Y00482WO00			PCT/US2005/024148	WO	UTL	NAT PHASE	DATABASE SEARCH SYSTEM AND METHOD OF DETERMINING A VALUE OF A KEYWORD IN A SEARCH	7/8/2005		7/8/2004
Y00483US01			11/320,556	US	UTL	PENDING	Efficiently spaced and used advertising in network-served multimedia documents	12/27/2005		7/15/2004
Y00496US00	7,406,529	2002-0111993 A1	09/780,962	US	UTL	ISSUED	System and Method for Detecting and Verifying Digitized Content Over a Computer Network	2/9/2001	7/29/2008	2/9/2001
Y00496US01	7,853,670	2008-0270570 A1	12/139,680	US	UTL	ISSUED	System and Method for Detecting and Verifying Digitized Content Over a Computer Network	6/16/2008	12/14/2010	2/9/2001
Y00496WO00			PCT/US2002/03504	WO	UTL	NAT PHASE	System and Method for Detecting and Verifying Digitized Content over a Computer Network	2/8/2002		2/9/2001
Y00505US00	7,689,575	US-2006-0143208-A1	11/027,208	US	UTL	ISSUED	Bitmask Access for Managing Blog Content	12/29/2004	3/30/2010	12/29/2004
Y00512US00	8,166,014	US-2004-0220915-A1	10/429,209	US	UTL	ISSUED	Detection of improper search queries in a wide area network search engine	5/2/2003	4/24/2012	5/2/2003
Y00512WO00		WO2004/100046	PCT/US04/13228	WO	UTL	NAT PHASE	DETECTION OF IMPROPER SEARCH QUERIES IN A WIDE AREA NETWORK SEARCH ENGINE	4/30/2004		5/2/2003
Y00513US00	7,555,485	US 2004-0039733 A1	10/226,103	US	UTL	ISSUED	SYSTEM AND METHOD FOR CONDUCTING AN AUCTION-BASED RANKING OF SEARCH RESULTS ON A COMPUTER NETWORK	8/22/2002	6/30/2009	8/22/2002
Y00513US01	7,702,672	US-2009-0240600-A1	12/473,663	US	UTL	ISSUED	System and Method for Conducting an Auction-Based Ranking of Search Results on a Computer Network	5/28/2009	4/20/2010	8/22/2002

PATENT
REEL: 048074 FRAME: 0571

PATENT
REEL: 048074 FRAME: 0572

Y00513WO00		WO/2004/019171	PCT/US03/26258	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR AN AUCTION OF SEARCH RESULTS ON A NETWORK	8/21/2003		8/22/2002
Y00514US00	6,876,997		09/575,894	US	UTL	ISSUED	METHOD AND APPARATUS FOR IDENTIFYING RELATED SEARCHES IN A DATABASE SEARCH SYSTEM	5/22/2000	4/5/2005	5/22/2000
Y00514US01	7,657,555	US-2005-0240557-A1	11/092,182	US	UTL	ISSUED	METHOD AND APPARATUS FOR IDENTIFYING RELATED SEARCHES IN A DATABASE SEARCH SYSTEM	3/29/2005	2/2/2010	5/22/2000
Y00514WO00		WO 2001/90947	US01/16161	WO	UTL	NAT PHASE	METHOD AND APPARATUS FOR IDENTIFYING RELATED SEARCHES IN A DATABASE SEARCH SYSTEM	5/18/2001		5/22/2000
Y00516US00	7,406,465	US-2006-0129534-A1	11/013,298	US	UTL	ISSUED	System and Methods for Ranking the Relative Value of Terms in a Multi-Term Search Query Using Deletion Prediciton	12/14/2004	7/29/2008	12/14/2004
Y00516WO00		WO 2006/065944	PCT/US2005/045329	WO	UTL	NAT PHASE	System and Methods for Ranking the Relative Value of Terms in a Multi-Term Search Query Using Deletion Prediciton	12/14/2005		12/14/2004
Y00517US00	7,203,747	US 2003-0037093 A1	09/865,988	US	UTL	ISSUED	Load Balancing System and Method In A Multiprocessor System	5/25/2001	4/10/2007	5/25/2001
Y00520US00	7,231,395	US 2003-0220912 A1	10/155,290	US	UTL	ISSUED	METHOD AND APPARATUS FOR CATEGORIZING AND PRESENTING DOCUMENTS OF A DISTRIBUTED DATABASE	5/24/2002	6/12/2007	5/24/2002
Y00520US01	8,260,786	2005/0251496 A1	11/061,974	US	UTL	ISSUED	Method and Apparatus for Categorizing and Presenting Documents of a Distributed Database	2/17/2005	9/4/2012	5/24/2002
Y00520US02	7,792,818	US-2006-0265400-A1	11/413,627	US	UTL	ISSUED	METHOD AND APPARATUS FOR CATEGORIZING AND PRESENTING DOCUMENTS OF A DISTRIBUTED DATABASE	4/28/2006	9/7/2010	5/24/2002

Y00520WO01		WO 2006/088718	PCT/US2006/004551	WO	UTL	NAT PHASE	METHOD AND APPARATUS FOR CATEGORIZING AND PRESENTING DOCUMENTS OF A DISTRIBUTED DATABASE	2/9/2006		2/17/2005
Y00523US00			60/229,721	US	PRV	CONV PRV	System and method of sending chunks of data over wireless devices	8/31/2000		8/31/2000
Y00523US01	7,143,181		09/938,939	US	UTL	ISSUED	System and Method for Sending Chunks of Data over Wireless Devices	8/24/2001	11/28/2006	8/31/2000
Y00526US00			60/592,799	US	PRV	CONV PRV	Methods and Systems for Use in a Computerized Search-Based Advertising Market	7/30/2004		7/30/2004
Y00526US01		2006-0026064 A1	11/026,517	US	UTL	PUBLISHED	Platform for advertising data integration and aggregation	12/30/2004		7/30/2004
Y00526US02		US 2006-0026061 A1	11/026,505	US	UTL	PUBLISHED	PLATFORM FOR ENABLING AN ONLINE ADVERTISING MARKETPLACE	12/30/2004		7/20/2004
Y00526US03		2006-0026060 A1	11/026,496	US	UTL	PUBLISHED	System and method for provision of advertiser services including client application	12/30/2004		7/30/2004
Y00526WO00			PCT/US2005/027332	WO	UTL	NAT PHASE	PLATFORM FOR ADVERTISING DATA INTEGRATION AND AGGREGATION	7/29/2005		7/30/2004
Y00527US00	6,377,945		09/486,726	US	UTL	ISSUED	Search System and Method for Retrieval of Data, and the Use Thereof in a Search Engine	3/9/2000	4/23/2002	7/10/1998
Y00527WO00		WO 2000/03315	PCT/NO99/00233	WO	UTL	NAT PHASE	Search System and Method for Retrieval of Data, and the Use Thereof in a Search Engine	7/9/1999		7/10/1998
Y00528US00	7,184,972	US 2003-0115152 A1	10/022,149	US	UTL	ISSUED	RETAIL COUPON DISTRIBUTION APPARTUS AND METHOD	12/14/2001	2/27/2007	12/14/2001
Y00530US00			60/546,699	US	PRV	CONV PRV	Computerized Advertising Offer Exchange	2/20/2004		2/20/2004
Y00530US01		2005-0187818 A1	10/783,383	US	UTL	PUBLISHED	Computerized advertising offer exchange	2/20/2004		2/20/2004
Y00532US01		2014-0122316 A1	14/010,361	US	UTL	PUBLISHED	Concept Valuation In A Term-Based Concept Market	8/26/2013		7/22/2003

PATENT
REEL: 048074 FRAME: 0573

PATENT
REEL: 048074 FRAME: 0574

Y00534US00	7,219,090	US-2004-0215607-A1	10/424,171	US	UTL	ISSUED	Method and System For Blending Search Engine Results From Disparate Sources Into One Search Result	4/25/2003	5/15/2007	4/25/2003
Y00534WO00		WO2004/097570	PCT/US2004/012815	WO	UTL	NAT PHASE	Method and System For Blending Search Engine Results From Disparate Sources Into One Search Result	4/23/2004		4/25/2003
Y00536US00	7,197,497	US 2004-0215606 A1	10/424,170	US	UTL	ISSUED	METHOD AND APPARATUS FOR MACHINE LEARNING A DOCUMENT RELEVANCE FUNCTION	4/25/2003	3/27/2007	4/25/2003
Y00536WO00		US-2004-0215606-A1	PCT/US2004/012813	WO	UTL	NAT PHASE	METHOD AND APPARATUS FOR MACHINE LEARNING A DOCUMENT RELEVANCE FUNCTION	4/25/2004		4/25/2003
Y00540US00	7,440,944		10/949,821	US	UTL	ISSUED	Method and Apparatus for Efficient Training of Support Vector Machines	9/24/2004	10/21/2008	9/24/2004
Y00544US00	6,983,280	US 2004-0054661 A1	10/244,051	US	UTL	ISSUED	AUTOMATED PROCESSING OF APPROPRIATENESS DETERMINATION OF CONTENT SEARCH LISTINGS IN WIDE AREA NETWORK SEARCHES	9/13/2002	1/3/2006	9/13/2002
Y00544WO00		WO/2004/025516	PCT/US03/28323	WO	UTL	NAT PHASE	AUTOMATED PROCESSING OF APPROPRIATENESS DETERMINATION OF CONTENT SEARCH LISTINGS IN WIDE AREA NETWORK SEARCHES	9/9/2003		9/13/2002
Y00545US00	6,269,361		09/322,677	US	UTL	ISSUED	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	5/28/1999	7/31/2001	5/28/1999
Y00545US02	7,092,901	2001-0042064	09/911,674	US	UTL	ISSUED	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	7/24/2001	8/15/2006	5/28/1999

PATENT
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Y00545US03	6,978,263	US 2001-0051940 A1	09/872,737	US	UTL	ISSUED	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	6/1/2001	12/20/2005	5/28/1999
Y00545US04	7,110,993	US 2003-0208474 A1	09/915,801	US	UTL	ISSUED	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	7/25/2001	9/19/2006	5/28/1999
Y00545US05	6,983,272	US 2001-0047354 A1	09/918,241	US	UTL	ISSUED	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	7/30/2001	1/3/2006	5/28/1999
Y00545US06	7,835,943	US 2002-0169760 A1	09/922,028	US	UTL	ISSUED	System and Method for Providing Place and Price Protection in a Search Result List Generated by a Computer Network Search Engine	8/3/2001	11/16/2010	5/28/1999
Y00545US07	7,065,500	US 2002-0165849 A1	09/963,855	US	UTL	ISSUED	AUTOMATIC ADVERTISER NOTIFICATION FOR A SYSTEM FOR PROVIDING PLACE AND PRICE PROTECTION IN A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	9/26/2001	6/20/2006	5/28/1999
Y00545US08	7,225,182	US 2003-0055816 A1	10/020,712	US	UTL	ISSUED	RECOMMENDING SEARCH TERMS USING COLLABORATIVE FILTERING AND WEB SPIDERING	12/11/2001	5/29/2007	5/28/1999
Y00545US11	7,231,358	US 2003-0149622 A1	10/072,220	US	UTL	ISSUED	AUTOMATIC FLIGHT MANAGEMENT IN AN ONLINE MARKETPLACE	2/8/2002	6/12/2007	5/28/1999
Y00545US13	7,499,874	2006-0190328 A1	11/318,243	US	UTL	ISSUED	Automatic Flight Management in an Online Marketplace	12/23/2005	3/3/2009	5/28/1999
Y00545US14	7,464,079	US-2006-0136404-A1	11/323,729	US	UTL	ISSUED	System and Method for Influencing a Position on a Search Result List Generated by a Computer Network Search Engine	12/19/2005	12/9/2008	5/28/1999

Y00545US15	7,783,540	US-2006-0143096-A1	11/359,737	US	UTL	ISSUED	System and Method for Influencing a Position On a Search Result List Generated by a Computer Network Search Engine	2/22/2006	8/24/2010	5/28/1999
Y00545US16	7,702,537	2006-0190354 A1	11/409,786	US	UTL	ISSUED	SYSTEM AND METHOD FOR ENABLING MULTI-ELEMENT BIDDING FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	4/24/2006	4/20/2010	5/28/1999
Y00545US17	7,363,300	US-2006-0212447-A1	11/438,378	US	UTL	ISSUED	System and Method For Influencing a Position on a Search Result List Generated by a Computer Network Search Engine	5/22/2006	4/22/2008	5/28/1999
Y00545US18	7,603,294	20060247981	11/454,751	US	UTL	ISSUED	Automatic Advertiser Notification for a System for Providing Place and Price Protection in a Search Result List Generated by a Computer Network Search Engine	6/15/2006	10/13/2009	5/28/1999
Y00545US10	7,035,812	US 2003-0033292 A1	10/061,388	US	UTL	ISSUED	System & Method for Enabling Multi-Element Bidding for Influencing a Position on a Search Result List Generated by a Computer Network Search Engine	2/1/2002	4/25/2006	5/28/1999
Y00545US19	8,015,063	2010-0161428 A1	12/713,080	US	UTL	ISSUED	SYSTEM AND METHOD FOR ENABLING MULTI-ELEMENT BIDDING FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	2/25/2010	9/6/2011	5/28/1999
Y00545US20	8,527,533	2011-0022623	12/842,541	US	UTL	ISSUED	Keyword Suggestion System for a Computer Network Search Engine	7/23/2010	9/3/2013	5/28/1999

PATENT
REEL: 048074 FRAME: 0576

PATENT
REEL: 048074 FRAME: 0577

Y00545US21		2013-0346190 A1	13/960,201	US	UTL	PUBLISHED	System And Method For Influencing A Position On A Search Result List Generated By A Computer Network Search Engine	8/6/2013		5/28/1999
Y00545WO00		WO 2000/73960	US00/14753	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	5/26/2000		5/28/1999
Y00545WO06		WO 2003/014865	US02/23502	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR PROVIDING PLACE AND PRICE PROTECTION IN A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	7/24/2002		7/24/2001
Y00551US00	7,251,665		09/848,982	US	UTL	ISSUED	DETERMINING A KNOWN CHARACTER STRING EQUIVALENT TO A QUERY STRING	5/3/2001	7/31/2007	5/3/2000
Y00551US01	7,162,482		10/167,807	US	UTL	ISSUED	Information Retrieval Engine	6/11/2002	1/9/2007	5/3/2001
Y00551US03	7,546,316	2007-0244890 A1	11/818,297	US	UTL	ISSUED	Determing A Known Character String Equivalent To A Query String	6/14/2007	6/9/2009	5/3/2000
Y00551US02	7,720,852	2006-0242193 A1	11/472,792	US	UTL	ISSUED	Information Retrieval Engine	6/22/2006	5/18/2010	5/3/2000
Y00562US01	8,352,331	US 2002-0082901 A1	09/846,823	US	UTL	ISSUED	Relationship Discovery Engine	4/30/2001	1/8/2013	5/3/2000
Y00562US02	8,005,724	US 2003-0229537 A1	10/401,940	US	UTL	ISSUED	Relationship Discovery Engine	3/26/2003	8/23/2011	5/3/2000
Y00562US03		2013-0317937 A1	13/707,449	US	UTL	PUBLISHED	Relationship Discovery Engine	12/6/2012		5/3/2000
Y00562WO01			US01/14072	WO	UTL	NAT PHASE	Relationship Discovery Engine	5/1/2001		5/3/2000
Y00564US01	7,707,221		10/406,799	US	UTL	ISSUED	ASSOCIATING AND LINKING COMPACT DISC METADATA	4/2/2003	4/27/2010	4/2/2002
Y00564US02	7,984,062	US-2009-0307201-A1	12/480,228	US	UTL	ISSUED	Associating And Linking Compact Disc Metadata	6/8/2009	7/19/2011	4/3/2002
Y00566US01			10/730,810	US	UTL	PENDING	Generating Sequences of Program Items	12/8/2003		12/6/2002
Y00566US02		2015-0058333 A1	14/527,104	US	UTL	PUBLISHED	Generating Sequences of Program Items	10/29/2014		12/6/2002
Y00567US01	8,271,333		10/004,278	US	UTL	ISSUED	Content-Related Wallpaper	10/30/2001	9/18/2012	10/30/2001
Y00569US00			60/337,939	US	PRV	CONV PRV	File splitting, scalable coding, and asynchronous transmission in streamed data transfer	11/9/2001		11/9/2001

PATENT
REEL: 048074 FRAME: 0578

Y00569US01	7,024,485	2003-0177247 A1	10/291,210	US	UTL	ISSUED	SYSTEM FOR CONTROLLING AND ENFORCING PLAYBACK RESTRICTIONS FOR A MEDIA	11/8/2002	4/4/2006	5/3/2000
Y00569US02	7,315,899	2005-0187968 A1	11/117,620	US	UTL	ISSUED	A SYSTEM FOR CONTROLLING AND ENFORCING PLAYBACK RESTRICTIONS FOR A MEDIA FILE BY SPLITTING THE MEDIA FILE INTO USABLE AND UNUSABLE PORTIONS FOR PLAYBACK	4/28/2005	1/1/2008	5/3/2000
Y00569US04	7,975,065	2008-0052319 A1	11/932,648	US	UTL	ISSUED	File Splitting, Scalable Coding, and Asynchronous Transmission in Streamed Data Transfer	10/31/2007	7/5/2011	5/3/2000
Y00569WO01		WO200342783	PCT/US02/35903	WO	UTL	NAT PHASE	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	11/9/2002		11/9/2001
Y00571US00	7,418,390		09/717,822	US	UTL	ISSUED	Multi-language System for Online Communications	11/20/2000	8/26/2008	11/20/2000
Y00571US01	7,870,001	2008-0270113 A1	12/139,612	US	UTL	ISSUED	Multi-language System for Online Communications	6/16/2008	1/11/2011	11/20/2000
Y00572US00	7,225,184	US 2005-0015366 A1	10/623,115	US	UTL	ISSUED	Disambiguation of search phrases using interpretation clusters	7/18/2003	5/29/2007	7/18/2003
Y00573US01	7,734,565	US 2004-0141354 A1	10/353,785	US	UTL	ISSUED	QUERY STRING MATCHING METHOD AND APPARATUS	1/28/2003	6/8/2010	1/18/2003
Y00573US02	8,001,113	2010-0205173 A1	12/765,570	US	UTL	ISSUED	Query String Matching Method and Apparatus	4/22/2010	8/16/2011	1/18/2003
Y00578US00	7,398,461		10/057,331	US	UTL	ISSUED	METHOD FOR RANKING WEB PAGE SEARCH RESULTS	1/24/2002	7/8/2008	1/24/2002
Y00580US00	6,654,813		09/374,175	US	UTL	ISSUED	Dynamically categorizing entity information	8/13/1999	11/25/2003	8/13/1999
Y00580US01	7,398,266	2004-0267727 A1	10/693,667	US	UTL	ISSUED	Dynamically categorizing entity information	10/24/2003	7/8/2008	8/13/1999
Y00581US00	6,665,837		09/131,473	US	UTL	ISSUED	Method for identifying related pages in a hyperlinked database	8/10/1998	12/16/2003	8/10/1998
Y00581US01	7,630,973	2004-0193636 A1	10/702,116	US	UTL	ISSUED	Method for identifying related pages in a hyperlinked database	11/3/2003	12/8/2009	8/10/1998

PATENT
REEL: 048074 FRAME: 0579

Y00583US00	6,701,317		09/664,617	US	UTL	ISSUED	Web page connectivity server construction	9/19/2000	3/2/2004	9/19/2000
Y00583US01	7,260,583	US-2005-0033745-A1	10/737,729	US	UTL	ISSUED	Web Page Connectivity Server Construction	12/16/2003	8/21/2007	9/19/2000
Y00584US00	7,788,158	US-2005-0171878-A1	10/770,590	US	UTL	ISSUED	Dynamic Pari-Mutuel Market	2/3/2004	8/31/2010	2/3/2004
Y00584WO00		WO 2005/074557 A2	PCT/US2005/02774	WO	UTL	NAT PHASE	Dynamic Pari-Mutuel Market	1/31/2005		2/3/2004
Y00585US00	6,778,975		09/799,863	US	UTL	ISSUED	Search engine for selecting targeted messages	3/5/2001	8/17/2004	3/5/2001
Y00586US00	6,513,032		09/429,770	US	UTL	ISSUED	Search and Navigation System and Method Using Category Intersection Pre-Computation	10/28/1999	1/28/2003	10/28/1999
Y00590US00			60/647,859	US	PRV	CONV PRV	Systems and Methods for Providing Online Protection	1/27/2005		1/27/2005
Y00590US01	7,599,966	US-2006-0167852-A1	11/046,501	US	UTL	ISSUED	System and Method for Improving Online Search Engine Results	1/28/2005	10/6/2009	1/28/2005
Y00591US00	7,747,648		11/058,477	US	UTL	ISSUED	World Modeling Using a Relationship Network With Communication Channels to Entities	2/14/2005	6/29/2010	2/14/2005
Y00594US00	7,702,698		11/070,724	US	UTL	ISSUED	Database Replication Across Different Database Platforms	3/1/2005	4/20/2010	3/1/2005
Y00596US00	7,630,708	US-2006-0205397-A1	11/077,921	US	UTL	ISSUED	Tester for Determining the Validity of a Feature in a Remote Device	3/11/2005	12/8/2009	3/11/2005
Y00597US00	7,536,389	20080235567	11/064,278	US	UTL	ISSUED	TECHNIQUES FOR CRAWLING DYNAMIC WEB CONTENT	2/22/2005	5/19/2009	2/22/2005
Y00597US01	8,024,384	2009-0198662 A1	12/422,571	US	UTL	ISSUED	Techniques For Crawling Dynamic Web Content	4/13/2009	9/20/2011	2/22/2005
Y00598US00	7,668,808	US-2006-0206474-A1	11/077,968	US	UTL	ISSUED	System for Modifying Queries Before Presentation to a Sponsored Search Generator or Other Matching System where Modifications Improve Coverage Without a Corresponding Reduction in Relevance	3/10/2005	2/23/2010	3/10/2005
Y00599US00	7,792,870	US-2007-0112777-A1	11/270,889	US	UTL	ISSUED	Indentification and Automatic Propagation of Geo- location Associations to Un-located Documents	11/8/2005	9/7/2010	11/8/2005

PATENT
REEL: 048074 FRAME: 0580

Y00611US00	8,412,698		11/102,185	US	UTL	ISSUED	Customizable Filters for Personalized Search	4/7/2005	4/2/2013	4/7/2005
Y00613US00	7,908,249		11/105,873	US	UTL	ISSUED	Closed-Loop Feedback Control System for Online Services	4/13/2005	3/15/2011	4/13/2005
Y00619US00	7,577,651	US-2006-0248073-A1	11/117,658	US	UTL	ISSUED	Temporal Search Results	4/28/2005	8/18/2009	4/28/2005
Y00621US00			60/662,307	US	PRV	CONV PRV	Biasing Web Search Results for Topic Familiarity	3/16/2005		3/16/2005
Y00621US01	8,095,487	US-2006-0212423-A1	11/378,871	US	UTL	ISSUED	System and Method for Biasing Search Results Based on Topic Familiarity	3/16/2006	1/10/2012	3/16/2005
Y00625US00	7,821,953	US-2006-0256810	11/129,666	US	UTL	ISSUED	Dynamically Selecting Codecs for Managing an Audio Message	5/13/2005	10/26/2010	5/13/2005
Y00626US00	7,751,316	US-2006-0256721-A1	11/128,897	US	UTL	ISSUED	Relay Server for SIP/RTP Messages with Buffer Management	5/13/2005	7/6/2010	5/13/2005
Y00627US00	8,107,495	US-2006-0256818	11/129,668	US	UTL	ISSUED	Integrating Access to Audio Messages and Instant Messaging with VOIP	5/13/2005	1/31/2012	5/13/2005
Y00628US00	7,313,133	US-2006-0268828-A1	11/128,519	US	UTL	ISSUED	Selecting a Network Based on Metrics for Real Time Communication	5/12/2005	12/25/2007	5/12/2005
Y00629US00	7,313,134	US-2006-0256771	11/128,634	US	UTL	ISSUED	Proxy Server for Relaying VOIP Messages	5/12/2005	12/25/2007	5/12/2005
Y00633US00			60/117,674	US	PRV	CONV PRV	Content Collection	1/28/1999		1/28/1999
Y00633US02	7,356,589		11/197,756	US	UTL	ISSUED	Content Collection	8/4/2005	4/8/2008	5/21/1998
Y00321US00	7,581,006	20060031188	09/086,821	US	UTL	ISSUED	web service	5/29/1998	8/25/2009	5/29/1998
Y00633US04	7,035,943	US 2003-0041093 A1	09/376,017	US	UTL	ISSUED	Web Server Content Replication	8/19/1999	4/25/2006	5/29/1998
Y00633US05	6,976,093	US 2003-0041094 A1	09/377,611	US	UTL	ISSUED	Web Server Content Replication	8/19/1999	12/13/2005	5/29/1998
Y00633US06	8,108,347	US-2006-0031188-A1	11/198,923	US	UTL	ISSUED	Web Server Content Replication	8/5/2005	1/31/2012	8/19/1999
Y00510US01	7,143,193		09/532,483	US	UTL	ISSUED	Content Collection	12/13/1999	11/28/2006	5/29/1998
Y00633WO00			PCT/US2000/01837	WO	UTL	NAT PHASE	Web Server Content Replication	1/25/2000		1/28/1999
Y00510WO01		WO0142990A2	PCT/US2000/42745	WO	UTL	NAT PHASE	Content Collection	12/12/2000		1/28/1999
Y00633WO02			PCT/US00/01897	WO	UTL	NAT PHASE	Web Server Content Replication	1/25/2000		1/28/1999

Y00634US00			60/681,085	US	PRV	CONV PRV	ENABLING RENT/BUY REDIRECTION IN AN INVITATION TO AN ONLINE SERVICE	5/13/2005		5/13/2005
Y00634US01	7,587,502	US-2006-0258460	11/383,180	US	UTL	ISSUED	ENABLING RENT/BUY REDIRECTION IN INVITATION TO AN ONLINE SERVICE	5/12/2006	9/8/2009	5/13/2005
Y00634US02	8,108,515	2009-0019154	12/234,532	US	UTL	ISSUED	Enabling Rent/Buy Redirection In Invitation To An Online Service	9/19/2008	1/31/2012	5/13/2005
Y00640US00	7,778,407	US-2006-0256776	11/131,459	US	UTL	ISSUED	STATISTICAL APPROACH TO AUTOMATIC GAIN CONTROL FOR MANAGING AUDIO MESSAGES OVER A NETWORK	5/16/2005	8/17/2010	5/16/2005
Y00643US00	7,685,197	US-2006-0253437-A1	11/122,780	US	UTL	ISSUED	System and Methods for Identifying the Potential Advertising Value of Terms Found on Web Pages	5/5/2005	3/23/2010	5/5/2005
Y00644US00			60/680,545	US	PRV	CONV PRV	SYSTEM, METHOD AND FRAMEWORK FOR UNIVERSAL ACCESS TO CONTENT AND SERVICES	5/11/2005		5/11/2005
Y00644US02	7,770,229	US-2006-0259982-A1	11/322,661	US	UTL	ISSUED	System and Method for the Propagation of DRM Protected Content	12/30/2005	8/3/2010	5/11/2005
Y00644US05	7,680,804	20070156719	11/473,727	US	UTL	ISSUED	System And Method For Navigating And Indexing Content	6/22/2006	3/16/2010	6/22/2006
Y00645US00			60/671,642	US	PRV	CONV PRV	DISTRIBUTED COMPUTATION FRAMEWORK THE PIPELET APPLICATION PROGRAMMING INTERFACE	4/15/2005		4/15/2005
Y00646US00			60/671,569	US	PRV	CONV PRV	DISTRIBUTED COMPUTATION FRAMEWORK THE PIELET APPLICATION PROGRAMMING INTERFACE	4/15/2005		4/15/2005
Y00646US01	8,151,282	US-2007-0011437-A1	11/406,069	US	UTL	ISSUED	System and Method for Pipelet Processing of Data Sets	4/17/2006	4/3/2012	4/15/2005

PATENT
REEL: 048074 FRAME: 0581

PATENT
REEL: 048074 FRAME: 0582

Y00647US00			60/680,348	US	PRV	CONV PRV	EFFICIENT METHOD FOR BUILDING SUPPORT VECTOR MACHINES WITH REDUCED CLASSIFIER COMPLEXITY	5/12/2005		5/12/2005
Y00647US01	7,630,945	US-2007-0011110-A1	11/432,764	US	UTL	ISSUED	EFFICIENT METHOD FOR BUILDING SUPPORT VECTOR MACHINES WITH REDUCED CLASSIFIER COMPLEXITY	5/10/2006	12/8/2009	5/12/2005
Y00664US00	7,826,965	US-20060287810-A1	11/155,158	US	UTL	ISSUED	SYSTEMS AND METHODS FOR DETERMINING A RELEVANCE RANK FOR A POINT OF INTEREST	6/16/2005	11/2/2010	6/16/2005
Y00665US00			60/685,111	US	PRV	CONV PRV	USER INTERFACE FOR NAVIGATING A KEYWORD SPACE	5/27/2005		5/27/2005
Y00665US01	7,797,287	US-2007-0011161-A1	11/444,141	US	UTL	ISSUED	USER INTERFACE FOR NAVIGATING A KEYWORD SPACE	5/30/2006	9/14/2010	5/27/2005
Y00665US02	8,055,634	2010-0318513	12/861,382	US	UTL	ISSUED	User interface for navigating a keyword space	8/23/2010	11/8/2011	5/27/2005
Y00665US03	8,359,295	2012-0041961	13/282,559	US	UTL	ISSUED	User interface for navigating a keyword space	10/27/2011	1/22/2013	5/27/2005
Y00666US00			60/685,252	US	PRV	CONV PRV	SYSTEMS AND METHODS FOR CREATING AND EDITING A TRAVEL GUIDE	5/27/2005		5/27/2005
Y00666US01	8,825,370	US-2006-0271277-A1	11/263,623	US	UTL	ISSUED	Interactive Map-Based Travel Guide	10/28/2005	9/2/2014	5/27/2005
Y00668US00	7,594,258	US 2006-0294192 A1	11/169,178	US	UTL	ISSUED	Access control systems and methods using visibility tokens with automatic propagation	6/27/2005	9/22/2009	6/27/2005
Y00671US00	7,606,816	US-2007-0027882-A1	11/192,620	US	UTL	ISSUED	Record Boundary Identification And Extraction Through Pattern Mining	7/28/2005	10/20/2009	6/3/2005
Y00673US00			60/681,458	US	PRV	CONV PRV	System and Method for Providing Features and User Interface in Network Browsing Application	5/17/2005		5/17/2005
Y00673US02		US-2006-0265518-A1	11/261,672	US	UTL	PUBLISHED	Systems and Methods for Improving Access to Syndication Feeds in Network Browsing Applications	10/31/2005		5/17/2005

PATENT
REEL: 048074 FRAME: 0583

Y00673US03	7,958,446	US-2006-0265652-A1	11/261,675	US	UTL	ISSUED	Systems and Methods for Language Translations in Network Browsing Applications	10/31/2005	6/7/2011	5/17/2005
Y00675US00	7,610,267		11/203,832	US	UTL	ISSUED	Unsupervised, Automated Web Host Dynamicity Detection, Dead Link Detection And Preprequisite Page Discovery For Search Indexed Web Pages	8/13/2005	10/27/2009	6/27/2005
Y00676US01	8,364,658	US-2009-0077072-A1	12/272,545	US	UTL	ISSUED	User Entertainment And Engagement Enhancements To Search System	11/17/2008	1/29/2013	7/14/2005
Y00677US00			60/693,735	US	PRV	CONV PRV	DYNAMIC BLOOM FILTER FOR CACHING QUERY RESULTS	6/24/2005		6/24/2005
Y00677US01	7,548,908	US-2006-0294311-A1	11/475,427	US	UTL	ISSUED	Dynamic Bloom Filter For Caching Query Results	6/26/2006	6/16/2009	6/24/2005
Y00680US00	7,631,045	US 2007-0028293 A1	11/182,313	US	UTL	ISSUED	CONTENT ROUTER ASYNCHRONOUS EXCHANGE	7/14/2005	12/8/2009	7/14/2005
Y00682US00	7,788,352	US-2007-0016676-A1	11/182,348	US	UTL	ISSUED	SYSTEM AND METHOD FOR SERVICING A USER DEVICE	7/14/2005	8/31/2010	7/14/2005
Y00685US00	7,623,515	US-2007-0014300-A1	11/182,288	US	UTL	ISSUED	CONTENT ROUTER NOTIFICATION	7/14/2005	11/24/2009	7/14/2005
Y00686US00	8,112,549	US-2007-0014244-A1	11/183,137	US	UTL	ISSUED	An Alert Mechanism for Notifying Multiple User Devices Sharing A Connected- Data-Set	7/14/2005	2/7/2012	7/14/2005
Y00687US00	8,417,782	US-2007-0016646-A1	11/182,664	US	UTL	ISSUED	Universal Calendar Event Handling	7/14/2005	4/9/2013	7/14/2005
Y00698US00			60/695,239	US	PRV	CONV PRV	SEARCH ENGINE WITH AUGMENTED RELEVANCE RANKING BY COMMUNITY PARTICIPATION	6/28/2005		6/28/2005
Y00698US01	8,086,605	US-2007-0112761-A1	11/478,291	US	UTL	ISSUED	SEARCH ENGINE WITH AUGMENTED RELEVANCE RANKING BY COMMUNITY PARTICIPATION	6/28/2006	12/27/2011	6/28/2005
Y00698US02	8,442,978	US-2006-0294134-A1	11/498,637	US	UTL	ISSUED	Trust Propagation Through Both Explicit and Implicit Social Networks	8/2/2006	5/14/2013	6/28/2005

Y00698US04	7,634,466	US-2006-0294086-A1	11/498,706	US	UTL	ISSUED	Realtime Indexing and Search in Large, Rapidly Changing Document Collections	8/2/2006	12/15/2009	6/28/2005
Y00698US03	7,647,306	20080168117	11/498,682	US	UTL	ISSUED	Using Community Annotations as Anchortext	8/2/2006	1/12/2010	6/28/2005
Y00698US05	8,521,734	2012-0233161 A1	13/193,077	US	UTL	ISSUED	Search engine with augmented relevance ranking by community participation	7/28/2011	8/27/2013	6/28/2005
Y00698US06		2013-0226918 A1	13/859,208	US	UTL	PUBLISHED	Trust Propagation Through Both Explicit and Implicit Social Networks	4/9/2013		6/28/2005
Y00700US00			60/411,533	US	PRV	CONV PRV	Smart Abstracts in Web Search	9/17/2002		9/17/2002
Y00701US01	7,406,458		10/365,273	US	UTL	ISSUED	Generating Descriptions Of Matching Resources Based On The Kind, Quality, And Relevance Of Available Sources Of Information About The Matching Resources	2/11/2003	7/29/2008	9/17/2002
Y00701US02	8,745,044	US-2008-0270394A1	12/172,165	US	UTL	ISSUED	Generating Descriptions Of Matching Resources Based On The Kind, Quality And Relevance Of Available Sources Of Information About The Matching Resource	7/11/2008	6/3/2014	9/17/2002
Y00701US03	9,280,603	2014-0280229 A1	14/294,515	US	UTL	ISSUED	Generating Descriptions Of Matching Resources Based On The Kind, Quality, And Relevance Of Available Sources Of Information About The Matching Resources	6/3/2014	3/8/2016	9/17/2002
Y00701US04			15/040,779	US	UTL	PENDING	Generating Descriptions Of Matching Resources Based On The Kind, Quality, And Relevance Of Available Sources Of Information About The Matching Resources	2/10/2016		9/17/2002
Y00011US00			60/466,999	US	PRV	CONV PRV	A system and method for providing an improved graphical user interface for web search	4/30/2003		4/30/2003

PATENT
REEL: 048074 FRAME: 0584

PATENT
REEL: 048074 FRAME: 0585

Y00011US01	7,337,185	US 2005-0050024 A1	10/783,862	US	UTL	ISSUED	system and method for providing an improved graphical user interface for search	2/20/2004	2/26/2008	4/30/2003
Y00011US02	7,908,289	2008-0010607 A1	11/859,357	US	UTL	ISSUED	A System And Method For Providing An Improved Graphical User Interface For Search	9/21/2007	3/15/2011	4/30/2003
Y00706US00	6,873,996	2004-0210600 A1	10/417,709	US	UTL	ISSUED	Affinity Analysis Method and Article of Manufacture	4/16/2003	3/29/2005	4/16/2003
Y00706WO00		WO 2004/095178	PCT/US2004/011772	WO	UTL	NAT PHASE	Affinity Analysis Method and Article of Manufacture	4/16/2004		4/16/2003
Y00020US00	6,359,633		09/232,117	US	UTL	ISSUED	Apparatus and method for abstracting markup language documents	1/15/1999	3/19/2002	1/15/1999
Y00027US00	8,868,554		10/788,537	US	UTL	ISSUED	Associating Product Offerings with Product Abstractions	2/26/2004	10/21/2014	2/26/2004
Y00027US01	7,672,877		10/789,837	US	UTL	ISSUED	Product Data Classification	2/26/2004	3/2/2010	2/26/2004
Y00027US02	7,359,898		10/789,839	US	UTL	ISSUED	Scoring Mechanism Selection Among Multiple Dimensions	2/26/2004	4/15/2008	2/26/2004
Y00028US00	7,461,022	20050267834	09/422,114	US	UTL	ISSUED	AUCTION REDEMPTION SYSTEM AND METHOD	10/20/1999	12/2/2008	10/20/1999
Y00716WO00			PCT/US00/28816	WO	UTL	NAT PHASE	AUCTION REDEMPTION SYSTEM AND METHOD	10/17/2000		10/20/1999
Y00040US00	7,177,931	2003-0208598 A1	09/872,635	US	UTL	ISSUED	Centralized feed manager	5/31/2001	2/13/2007	5/31/2001
Y00040US01	7,792,926	2007-0055779 A1	11/593,365	US	UTL	ISSUED	Centralized feed manager	11/6/2006	9/7/2010	5/31/2001
Y00040US02	8,135,805	2011-0153774	12/874,054	US	UTL	ISSUED	Centralized feed manager	9/1/2010	3/13/2012	5/31/2001
Y00040US03	8,392,536	2012-0166573	13/415,413	US	UTL	ISSUED	Centralized feed manager	3/8/2012	3/5/2013	5/31/2001
Y00047US00	6,128,627		09/060,974	US	UTL	ISSUED	Consistent Data Storage In An Object Cache	4/15/1998	10/3/2000	4/15/1998
Y00059US00	6,289,358		09/060,887	US	UTL	ISSUED	Delivering Alternate Versions Of Objects From An Object Cache	4/15/1998	9/11/2001	4/15/1998
Y00060US00	7,359,893	US-2005-0222966-A1	10/816,460	US	UTL	ISSUED	Delivering Items Based on Links to Resources Associated with Search Results	3/31/2004	4/15/2008	3/31/2004
Y00061US00	6,564,208		09/513,238	US	UTL	ISSUED	Delivering Non-Default Items in Association with Search Results	2/24/2000	5/13/2003	2/24/2000
Y00727US01	6,711,567	US 2003-0120646 A1	10/365,838	US	UTL	ISSUED	Delivering Non-Default Items in Association with Search Results	2/12/2003	3/23/2004	2/24/2000

PATENT
REEL: 048074 FRAME: 0586

Y00065US00	7,533,414		10/803,473	US	UTL	ISSUED	Detecting System Abuse	3/17/2004	5/12/2009	3/17/2004
Y00068US00	5,983,227		08/873,975	US	UTL	ISSUED	Dynamic Page Generator	6/12/1997	11/9/1999	6/12/1997
Y00731US01	7,171,414		09/393,718	US	UTL	ISSUED	Dynamic Page Generator	9/10/1999	1/30/2007	6/12/1997
Y00731US02	7,565,359	US-2007-0118796A1	11/656,636	US	UTL	ISSUED	Dynamic Page Generator	1/22/2007	7/21/2009	6/12/1997
Y00731US03	8,352,854	US-2008-0028295-A1	11/842,095	US	UTL	ISSUED	Dynamic Page Generator	8/20/2007	1/8/2013	6/12/1997
Y00731US04		2008-0046826 A1	11/933,135	US	UTL	PUBLISHED	Dynamic Page Generator	10/31/2007		6/12/1997
Y00731US05		2013-1079277 A1	13/724,453	US	UTL	PUBLISHED	Dynamic Page Generator	12/21/2012		6/12/1997
Y00731WO01		WO9857276	PCT/US98/09782	WO	UTL	NAT PHASE	Dynamic Page Generator	5/12/1998		6/12/1997
Y00732US00			60/245,007	US	PRV	CONV PRV	Methods for Aggregated Management of Distributed Network Cache	11/1/2000		11/1/2000
Y00732US01	7,117,262	US 2002-0107944 A1	10/017,997	US	UTL	ISSUED	Cooperative Management of Distributed Network Caches	10/30/2001	10/3/2006	11/1/2000
Y00732US02	7,203,754	US-2005-0193131-A1	11/071,415	US	UTL	ISSUED	Cooperative Management of Distributed Network Caches	3/2/2005	4/10/2007	11/1/2000
Y00732WO00		WO/2002/037296	PCT/US01/45425	WO	UTL	NAT PHASE	Aggregated Management of Distributed Network Caches	10/31/2001		11/1/2000
Y00069US00	7,136,935	20030007488	09/887,810	US	UTL	ISSUED	Efficient Data Transmission Based On A Policy	5/17/2002	11/14/2006	5/17/2002
Y00082US00	6,209,003		09/061,136	US	UTL	ISSUED	Garbage Collection In An Object Cache	7/17/1998	3/27/2001	7/17/1998
Y00088US00	7,325,030	US-2002-0099768-A1	09/770,762	US	UTL	ISSUED	High Performance Client-Server Communication System	1/25/2001	1/29/2008	1/25/2001
Y00088US01	7,103,671	US 2003-0177233 A1	10/100,517	US	UTL	ISSUED	PROXY CLIENT-SERVER COMMUNICATION SYSTEM	3/14/2002	9/5/2006	3/14/2002
Y00746US00	7,827,503	US-2007-0028284-A1	11/190,685	US	UTL	ISSUED	Automatically Generating A Search Result In A Separate Window For A Displayed Symbol That Is Selected With A Drag And Drop Control	7/27/2005	11/2/2010	7/27/2005
Y00098US00	6,446,040		09/098,669	US	UTL	ISSUED	Intelligent text-to-speech synthesis	6/17/1998	9/3/2002	6/17/1998
Y00750WO00		WO 1999/066496	PCT/US99/13329	WO	UTL	NAT PHASE	Intelligent text-to-speech synthesis	6/14/1999		6/17/1998
Y00099US00	6,556,563		09/658,781	US	UTL	ISSUED	Intelligent Voice Bridging	9/11/2000	4/29/2003	9/11/2000
Y00100US00	6,567,419		09/658,802	US	UTL	ISSUED	Intelligent Voice Converter	9/11/2000	5/20/2003	9/11/2000
Y00752US01	7,327,696		10/402,637	US	UTL	ISSUED	Intelligent Voice Converter	3/27/2003	2/5/2008	9/11/2000
Y00105US00	8,676,830	US20050198068-A1	10/794,006	US	UTL	ISSUED	Keyword Recommendation for Internet Search Engines	3/4/2004	3/18/2014	3/4/2004
Y00107US00	7,840,646	US-2005-008080872	10/682,636	US	UTL	ISSUED	Learned Upload Time Estimate Module	10/8/2003	11/23/2010	10/8/2003

Y00111US00	6,675,161		09/305,684	US	UTL	ISSUED	Managing Changes to a Directory of Electronic Documents	5/4/1999	1/6/2004	5/4/1999
Y00759US01	6,941,302		10/641,433	US	UTL	ISSUED	Managing Changes to a Directory of Electronic Documents	8/14/2003	9/6/2005	5/4/1999
Y00114US00	6,580,786		09/659,233	US	UTL	ISSUED	Message Store Architecture	9/11/2000	6/17/2003	9/11/2000
Y00117US00	7,228,317		10/174,735	US	UTL	ISSUED	Method and Apparatus for Accelerating and Improving Access to Network Files	6/18/2002	6/5/2007	6/18/2002
Y00118US00	6,728,731		09/858,853	US	UTL	ISSUED	Method and Apparatus for Accessing Targeted, Personalized Voice/ Audio Web Content Through Wireless Devices	5/15/2001	4/27/2004	5/15/2001
Y00764US01	7,206,745	20040225685	10/796,829	US	UTL	ISSUED	Method and Apparatus for Accessing Targeted, Personalized Voice/ Audio Web Content Through Wireless Devices	3/8/2004	4/17/2007	5/15/2001
Y00764WO01			PCT/US02/15633	WO	UTL	NAT PHASE	Method and Apparatus for Accessing Targeted, Personalized Voice/ Audio Web Content Through Wireless Devices	5/15/2002		5/15/2001
Y00119US00	7,673,062		10/715,694	US	UTL	ISSUED	Method and Apparatus for Assisting with Playback of Remotely Stored Media Files	11/18/2003	3/2/2010	11/18/2003
Y00765US01	7,590,711	US-2007-0192445-A1	11/787,581	US	UTL	ISSUED	Method and Apparatus for Assisting with Playback of Remotely Stored Media Files	4/17/2007	9/15/2009	11/18/2003
Y00119US01	8,775,659	2010-0185729 A1	12/701,089	US	UTL	ISSUED	Method And Apparatus For Assisting With Playback Of Remotely Stored Media Files	2/5/2010	7/8/2014	11/18/2003
Y00119US02		2014-0297808 A1	14/170,379	US	UTL	PUBLISHED	Method And Apparatus For Assisting With Playback Of Remotely Stored Media Files	1/31/2014		11/18/2003
Y00122US00	6,442,606		09/374,315	US	UTL	ISSUED	Method and Apparatus For Identifying Spoof Documents	8/12/1999	8/27/2002	8/12/1999
Y00123US00	6,990,628		09/333,121	US	UTL	ISSUED	Method and Apparatus for Measuring Similarity Among Electronic Documents	6/14/1999	1/24/2006	6/14/1999

PATENT
REEL: 048074 FRAME: 0587

PATENT
REEL: 048074 FRAME: 0588

Y00776US00			60/685,660	US	PRV	CONV PRV	A matching pursuit approach to sparse guassian process regression	5/26/2005		5/26/2005
Y00776US02	7,496,549	US-2006-0271532-A1	11/282,306	US	UTL	ISSUED	A matching pursuit approach to sparse gaussian process regression	11/18/2005	2/24/2009	5/26/2005
Y00131US00	6,360,215		09/186,058	US	UTL	ISSUED	Method and Apparatus for Retrieving Documents Based on Information Other Than Document Content	11/3/1998	3/19/2002	11/3/1998
Y00132US00	7,599,911	US 20040024752 A1	10/213,353	US	UTL	ISSUED	Method and Apparatus for Search Ranking Using Human Input and Automated Ranking	8/5/2002	10/6/2009	8/5/2002
Y00783US00	6,108,696		08/970,735	US	UTL	ISSUED	Method and Apparatus to connect a General Purpose Computer to a Special Purpose System	11/14/1997	8/22/2000	11/14/1997
Y00783US01	6,216,157		09/098,670	US	UTL	ISSUED	Method and Apparatus for a Client-Server System with Heterogenous Clients	6/17/1998	4/10/2001	11/14/1997
Y00783WO00		1999/26169	PCT/US98/24480	WO	UTL	NAT PHASE	Method and Apparatus to connect a General Purpose Computer to a Special Purpose System	11/16/1998		11/14/1997
Y00783WO01		1999/66673	PCT/US99/12955	WO	UTL	NAT PHASE	Method and Apparatus for a Client-Server System with Heterogenous Clients	6/11/1999		6/17/1998
Y00783WO02		2000/67149	PCT/US00/11780	WO	UTL	NAT PHASE	Method and Apparatus for Reformatting Web Pages	5/1/2000		4/30/1999
Y00149US00	7,051,119	US 2003-0014479 A1	09/904,300	US	UTL	ISSUED	METHOD AND SYSTEM FOR ENABLING A SCRIPT ON A FIRST COMPUTER TO COMMUNICATE AND EXCHANGE DATA WITH A SCRIPT ON A SECOND COMPUTER OVER A NETWORK	7/12/2001	5/23/2006	7/12/2001
Y00791US01	7,650,378	US-2006-011707-A1	11/337,128	US	UTL	ISSUED	Method And System For Enabling A Script On A First Computer To Communicate And Exchange Data With A Script On A Second Computer Over A Network	1/19/2006	1/19/2010	7/12/2001

Y00150US00	7,016,307	US20050201230 A1	10/797,966	US	UTL	ISSUED	Method And System For Finding A Friend In A Social Network	3/11/2004	3/21/2006	3/11/2004
Y00158US00	6,314,463		09/087,263	US	UTL	ISSUED	Method and System for Measuring Queue Length and Delay	5/29/1998	11/6/2001	5/29/1998
Y00802US00			60/494,691	US	PRV	CONV PRV	Method and system of providing customizable buttons	8/12/2003		8/12/2003
Y00802US01	7,793,227	2005-0039144-A1	10/794,435	US	UTL	ISSUED	Method and System for Providing Customizable Buttons	3/5/2004	9/7/2010	8/12/2003
Y00167US00	7,890,961	US 2005-0050547 A1	10/652,607	US	UTL	ISSUED	Method and Apparatus for Providing Desktop Application Functionality in a Client/Server Architecture	8/29/2003	2/15/2011	8/29/2003
Y00191US00	8,112,548	US-2006-0085731-A1	10/951,982	US	UTL	ISSUED	Method for Providing a Clip for Viewing at a Remote Device	9/28/2004	2/7/2012	9/28/2004
Y00819WO00		WO 2006/036166	PCT/US2004/038699	WO	UTL	NAT PHASE	Method for Providing a Clip for Viewing at a Remote Device	11/17/2004		9/28/2004
Y00821US00	7,584,267	2007/0043832	11/209,399	US	UTL	ISSUED	Scalable Specification of Page Flows	8/22/2005	9/1/2009	8/22/2005
Y00194US00	6,993,590		09/484,581	US	UTL	ISSUED	Method of Creating Data Streams For User-Specific Usage Data Gathering Systems	1/13/2000	1/31/2006	1/13/2000
Y00203US00	6,151,624		09/017,817	US	UTL	ISSUED	Navigating Network Resources Based on Metadata	2/3/1998	11/21/2000	2/3/1998
Y00829US01	7,424,617	20040193489	10/751,038	US	UTL	ISSUED	Offline-Online Incentive Points System and Method	12/31/2003	9/9/2008	8/14/2000
Y00217US00	7,895,077	US-2005-0203796-A1	10/799,048	US	UTL	ISSUED	Predicting Inventory Availability And Prioritizing The Serving Of Competing Advertisements Based On Contract Value	3/11/2004	2/22/2011	3/11/2004
Y00222US00	7,359,943	20030140103 A1	10/057,735	US	UTL	ISSUED	Providing instant messaging functionality in non-instant messaging environments	1/22/2002	4/15/2008	1/22/2002

PATENT
REEL: 048074 FRAME: 0589

PATENT
REEL: 048074 FRAME: 0590

Y00834WO00		WO 03/063,524	PCT/US03/01572	WO	UTL	NAT PHASE	PROVIDING INSTANT MESSAGING FUNCTIONALITY IN NON-INSTANT MESSAGING ENVIRONMENTS	1/16/2003		1/22/2002
Y00226US00	7,257,546	US 2003-0046159 A1	09/946,772	US	UTL	ISSUED	Safe Advertising Campaign Aggregation System	9/4/2001	8/14/2007	9/4/2001
Y00234US00	7,343,374	US-2005-0216533-A1	10/812,719	US	UTL	ISSUED	SEARCH USING PERSONALIZED BOOKMARK PROCESSING	3/29/2004	3/11/2008	3/29/2004
Y00235US00	8,380,572	US 2005-0049915 A1	10/648,599	US	UTL	ISSUED	Selecting Among Advertisement Competing for a Slot Associated With Electronic Content Delivered Over a Network	8/25/2003	2/19/2013	8/25/2003
Y00241US00	6,308,214		09/159,468	US	UTL	ISSUED	Self-Tuning Dataflow I/O Core	9/23/1998	10/23/2001	9/23/1998
Y00841US01	6,848,005		09/829,873	US	UTL	ISSUED	Self-Tuning Data Flow I/O Core	4/9/2001	1/25/2005	9/23/1998
Y00243US00	7,325,204	2005/0060664	10/651,477	US	UTL	ISSUED	Slideout Windows	8/29/2003	1/29/2008	8/29/2003
Y00246US00	7,685,041		10/935,865	US	UTL	ISSUED	Spike Filter for Financial Data Represented as Discrete-Valued Time Series	9/8/2004	3/23/2010	9/8/2004
Y00261US00	7,546,249	US20020133399A1	09/778,666	US	UTL	ISSUED	System and Method for Managing Advertising Inventory to Maximize Advertising Revenue	2/6/2001	6/9/2009	2/6/2001
Y00852WO00		WO 02/063433	PCT/US02/03806	WO	UTL	NAT PHASE	System and Method for Managing Advertising Inventory to Maximize Advertising Revenue	2/6/2002		2/6/2001
Y00853US00			60/361,239	US	PRV	CONV PRV	SYSTEM AND METHOD FOR MOBILE ELECTRONIC MESSAGING	3/1/2002		3/1/2002
Y00853US01	6,813,489		10/375,335	US	UTL	ISSUED	SYSTEM AND METHOD FOR MOBILE ELECTRONIC MESSAGING	2/26/2003	11/2/2004	3/1/2002
Y00853WO01		WO/2003/075123	PCT/US03/06052	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR MOBILE ELECTRONIC MESSAGING	2/26/2003		3/1/2002
Y00270US00	7,111,229	US 2005-0022128 A1	10/607,452	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROVIDING A WEBPAGE	6/25/2003	9/19/2006	6/25/2003

PATENT
REEL: 048074 FRAME: 0591

Y00271US00	7,739,142	US-2005-0256755-A1	10/847,838	US	UTL	ISSUED	System and Method for Providing Automobile Marketing Research Information	5/17/2004	6/15/2010	5/17/2004
Y00272US00	7,240,049	20050102259	10/712,307	US	UTL	ISSUED	System and Method for Search Query Processing Using Trend Analysis	11/12/2003	7/3/2007	11/12/2003
Y00857US01	7,562,076	US-2007-0226198-A1	11/755,658	US	UTL	ISSUED	System and Method for Search Query Processing Using Trend Analysis	5/30/2007	7/14/2009	11/12/2003
Y00857WO00		WO 2005/050367 A2	PCT/US2004/037571	WO	UTL	NAT PHASE	System and Method for Search Query Processing Using Trend Analysis	11/12/2004		11/12/2003
Y00278US00			60/469,496	US	PRV	CONV PRV	System and method of outdoor advertising	5/9/2003		5/9/2003
Y00859US01			60/515,322	US	PRV	CONV PRV	Display system and method	10/28/2003		5/9/2003
Y00859US04			60/520,210	US	PRV	CONV PRV	Method and System for Serving Advertisements	11/14/2003		5/9/2003
Y00174US00		2005-0144073 A1	10/928,532	US	UTL	PUBLISHED	Method and System for Serving Advertisements	8/26/2004		11/14/2003
Y00863US00	8,046,678	2007/0044016	11/209,249	US	UTL	ISSUED	EMPLOYING PARTIAL EVALUATION TO PROVIDE A PAGE	8/22/2005	10/25/2011	8/22/2005
Y00288US00	6,920,609		09/645,479	US	UTL	ISSUED	Systems and Methods for Identifying and Extracting Data from HTML Pages	8/24/2000	7/19/2005	8/24/2000
Y00296US00	7,007,074	US 2003-0050863 A1	09/950,567	US	UTL	ISSUED	Targeted Advertisements Using Time-Dependent Key Search Terms	9/10/2001	2/28/2006	9/10/2001
Y00302US00	7,487,455	US2005-0235219	10/828,513	US	UTL	ISSUED	Techniques for Simultaneously Displaying a Background Page and an Interactive Component Page in an Application Program	4/19/2004	2/3/2009	4/19/2004
Y00313US00	7,464,020		10/671,096	US	UTL	ISSUED	Visibly Distinguishing Portions of Compound Words	9/24/2003	12/9/2008	9/24/2003
Y00314US00	7,747,428		10/671,026	US	UTL	ISSUED	Visibly Distinguishing Portions of Compound Words	9/24/2003	6/29/2010	9/24/2003
Y00318US00	7,095,733		09/658,771	US	UTL	ISSUED	Voice Integrated VOIP System	9/11/2000	8/22/2006	9/11/2000
Y00881US01	7,760,705	US-2005-0111439-A1	10/954,982	US	UTL	ISSUED	Voice Integrated VOIP System	9/29/2004	7/20/2010	9/11/2000

PATENT
REEL: 048074 FRAME: 0592

Y00319US00	7,509,397		09/544,356	US	UTL	ISSUED	Web Portholes: Using Web Proxies to Capture and Enhance Display Real Estate	4/6/2000	3/24/2009	4/6/2000
Y00883US04	6,912,534	20020042823	09/929,997	US	UTL	ISSUED	Web Service	8/15/2001	6/28/2005	5/29/1998
Y00358US00	6,377,984		09/433,004	US	UTL	ISSUED	A Web Crawler System using parallel Queues for Queuing Data Sets Having Common Address and Concurrently Downloading Data Associated with Data Set in Each Queue	11/2/1999	4/23/2002	11/2/1999
Y00359US00	6,735,585		09/373,324	US	UTL	ISSUED	METHOD FOR SEARCH ENGINE GENERATING SUPPLEMENTED SEARCH NOT INCLUDED IN CONVENTIONAL SEARCH RESULT IDENTIFYING ENTITY DATA RELATED TO PORTION OF LOCATED WEB PAGE	8/12/1999	5/11/2004	8/12/1999
Y00366US00	6,073,135		09/037,350	US	UTL	ISSUED	CONNECTIVITY SERVER	3/10/1998	6/6/2000	3/10/1998
Y00377US00	7,707,140	US 2004-0073538 A1	10/267,557	US	UTL	ISSUED	INFORMATION RETRIEVAL SYSTEM AND METHOD EMPLOYING SPATIALLY SELECTIVE FEATURES	10/9/2002	4/27/2010	10/9/2002
Y00894WO00			PCT/CA02/00144	WO	UTL	NAT PHASE	INFORMATION RETRIEVAL SYSTEM AND METHOD EMPLOYING SPATIALLY SELECTIVE FEATURES	2/11/2002		2/11/2002
Y00387US00	6,301,614		09/433,008	US	UTL	ISSUED	SYSTEM AND METHOD FOR EFFICIENT REPRESENTATION OF DATA SET ADDRESSES IN A WEB CRAWLER	11/2/1999	10/9/2001	11/2/1999
Y00388US00	6,286,006		09/307,320	US	UTL	ISSUED	Method and Apparatus for Finding Mirrored Hosts by Analyzing URLs	5/7/1999	9/4/2001	5/7/1999
Y00391US00	6,487,555		09/307,153	US	UTL	ISSUED	Method And Apparatus for Mirrored Host by Analyzing Connectivity And IP Address	5/7/1999	11/26/2002	5/7/1999
Y00393US00	6,560,600		09/696,922	US	UTL	ISSUED	Method and Apparatus for ranking web page search results	10/25/2000	5/6/2003	10/25/2000
Y00902US01	6,871,202	US 2004-0111412 A1	10/431,644	US	UTL	ISSUED	Method and apparatus for ranking web page search results	5/6/2003	3/22/2005	10/25/2000

Y00397US00	7,620,622		09/802,114	US	UTL	ISSUED	Method and System for Indexing Information and Providing Results for a Search Including Objects Having Predetermined Attributes	3/8/2001	11/17/2009	3/8/2001
Y00397US01	8,171,010	US-2010-0042594-A1	12/581,278	US	UTL	ISSUED	Method and system for indexing information and providing results for a search including objects having predetermined attributes	10/19/2009	5/1/2012	3/8/2001
Y00397US02	9,031,942	2012-0246151	13/433,902	US	UTL	ISSUED	Method and system for indexing information and providing results for a search including objects having predetermined attributes	3/29/2012	5/12/2015	3/8/2001
Y00397US03		2014-0195523 A1	14/205,908	US	UTL	PUBLISHED	Method and System for Indexing Information and Providing Results for a Search Including Objects Having Predetermined Attributes	3/12/2014		3/8/2001
Y00399US00	6,907,566		09/285,929	US	UTL	ISSUED	METHOD AND SYSTEM FOR OPTIMUM PLACEMENT OF ADVERTISEMENTS ON A WEBPAGE	4/2/1999	6/14/2005	4/2/1999
Y00904US01	7,100,111	US 2003-0149937 A1	10/366,802	US	UTL	ISSUED	METHOD AND SYSTEM FOR OPTIMUM PLACEMENT OF ADVERTISEMENTS ON A WEBPAGE	2/14/2003	8/29/2006	4/2/1999
Y00904US02	7,373,599	US 2003-0149938 A1	10/366,853	US	UTL	ISSUED	Method and System for Optimum Placement of Advertisements on a Webpage	2/14/2003	5/13/2008	4/2/1999
Y00904US03	9,076,162	2008-0097834 A1	11/963,551	US	UTL	ISSUED	Method For Optimum Placement Of Advertisements On A Webpage	12/21/2007	7/7/2015	4/2/1999
Y00904US04		2011-0264510 A1	13/175,023	US	UTL	PUBLISHED	Method For Optimum Placement Of Advertisements On A Webpage	7/1/2011		4/2/1999
Y00904US05		2011-0264509 A1	13/175,014	US	UTL	PUBLISHED	Method For Optimum Placement of Advertisements On A Webpage	7/1/2011		4/2/1999

PATENT
REEL: 048074 FRAME: 0593

PATENT
REEL: 048074 FRAME: 0594

Y00904US06	8,521,588	2011-0276411 A1	13/175,037	US	UTL	ISSUED	Method For Optimum Placement of Advertisements On A Webpage	7/1/2011	8/27/2013	4/2/1999
Y00904US07		2013-0041765 A1	13/614,947	US	UTL	PUBLISHED	Method and System for Optimum Placement of Advertisements on a Webpage	9/13/2012		4/2/1999
Y00904US08		2013-0047062 A1	13/616,711	US	UTL	PUBLISHED	Method and System for Optimum Placement of Advertisements on a Webpage	9/14/2012		4/2/1999
Y00904US09		2013-0047063 A1	13/617,588	US	UTL	PUBLISHED	Method and System for Optimum Placement of Advertisements on a Webpage	9/14/2012		4/2/1999
Y00904US10		2013-0047076 A1	13/617,647	US	UTL	PUBLISHED	Method and System for Optimum Placement of Advertisements on a Webpage	9/14/2012		4/2/1999
Y00400US00	6,119,124		09/048,653	US	UTL	ISSUED	Method For Clustering Closely-resembling Data Objects	3/26/1998	9/12/2000	3/26/1998
Y00905US01	6,349,296		09/642,017	US	UTL	ISSUED	Method For Clustering Closely-resembling Data Objects	8/2/2000	2/19/2002	3/26/1998
Y00401US00	5,909,677		08/665,709	US	UTL	ISSUED	Method For Determining the Resemblance of Documents	6/18/1996	6/1/1999	6/18/1996
Y00906US01	6,230,155		09/197,928	US	UTL	ISSUED	Method For Determining The Resemblance of Documents	11/23/1998	5/8/2001	6/18/1996
Y00402US00	6,005,503		09/031,882	US	UTL	ISSUED	Method For Encoding And Decoding A List Of Variable Size Integers To Reduce Branch Mispredicts	2/27/1998	12/21/1999	2/27/1998
Y00403US00	5,724,033		08/695,059	US	UTL	ISSUED	Method For Encoding Delta Values	8/9/1996	3/3/1998	8/9/1996
Y00908US01	5,914,679		09/032,826	US	UTL	ISSUED	Method For Encoding Delta Values	2/27/1998	6/22/1999	8/9/1996
Y00406US00	5,974,481		08/929,832	US	UTL	ISSUED	Method For Estimating The Probability Of Collisions Of Fingerprints	9/15/1997	10/26/1999	9/15/1997
Y00408US00	5,745,898		08/695,906	US	UTL	ISSUED	Method For Generating A Compressed Index Of Information Of Records Of A Database	8/9/1996	4/28/1998	8/9/1996

PATENT
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Y00911US01	6,016,493		09/054,431	US	UTL	ISSUED	Method For Generating a Compressed Index Of Information Of Records Of A Database	4/3/1998	1/18/2000	8/9/1996
Y00409US00	5,745,894		08/696,408	US	UTL	ISSUED	Method For Generating And Searching A Range-Based Index Of Word-Locations	8/9/1996	4/28/1998	8/9/1996
Y00389US00	5,915,251		09/054,445	US	UTL	ISSUED	Method For Generating And Searching A Range-Based Index Of Word-Locations	4/3/1998	6/22/1999	8/9/1996
Y00410US00	6,138,113		09/131,469	US	UTL	ISSUED	Method for Identifying Near Duplicate Pages in a Hyperlinked Environment	8/10/1998	10/24/2000	8/10/1998
Y00412US00	5,745,900		08/711,192	US	UTL	ISSUED	Method For Indexing Duplicate Database Records Using A Full-Record Fingerprint	8/9/1996	4/28/1998	8/9/1996
Y00914US01	5,970,497		09/066,654	US	UTL	ISSUED	Method For Indexing Duplicate Records Of Information In A Database	4/27/1998	10/19/1999	8/9/1996
Y00914US02	6,230,158		09/420,950	US	UTL	ISSUED	Method For Indexing Duplicate Records of Information of a Database	10/19/1999	5/8/2001	8/9/1996
Y00415US00	5,745,899		08/689,541	US	UTL	ISSUED	Method For Indexing Information Of A Database	8/9/1996	4/28/1998	8/9/1996
Y00416US00	5,765,168		08/696,816	US	UTL	ISSUED	Method For Maintaining An Index	8/9/1996	6/9/1998	8/9/1996
Y00417US00	5,787,435		08/700,748	US	UTL	ISSUED	Method For Mapping An Index Of A Database Into An Array Of Files	8/9/1996	7/28/1998	8/9/1996
Y00917US01	5,963,954		09/123,542	US	UTL	ISSUED	Method For Mapping An Index Of A Database Into An Array Of Files	7/28/1998	10/5/1999	8/9/1996
Y00418US00	6,269,362		08/994,939	US	UTL	ISSUED	System and Method For Monitoring Web Pages by Comparing Generated Abstracts	12/19/1997	7/31/2001	12/19/1997
Y00420US00	5,852,820		08/689,542	US	UTL	ISSUED	Method for Optimizing Entries for Searching an Index	8/9/1996	12/22/1998	8/9/1996
Y00420US01	6,047,286		09/138,088	US	UTL	ISSUED	Method for Optimizing Entries for searching an Index	8/21/1998	4/4/2000	8/9/1996

Y00421US00	5,745,889		08/694,793	US	UTL	ISSUED	Method for Parsing Information of Databases Records Using Word Location Pairs and metaword Location Pairs	8/9/1996	4/28/1998	8/9/1996
Y00921US01	5,966,703		09/054,438	US	UTL	ISSUED	Technique For Indexing Information Stored As A Plurality Of Records	4/3/1998	10/12/1999	8/9/1996
Y00422US00	5,864,863		08/696,406	US	UTL	ISSUED	Method For Parsing, Indexing And Searching World-Wide-Web Pages	8/9/1996	1/26/1999	8/9/1996
Y00922US02	6,021,409		09/149,090	US	UTL	ISSUED	Method for Parsing, Indexing, and Searching World-Wide Web Pages	9/8/1998	2/1/2000	8/9/1996
Y00424US00	6,321,220		09/207,215	US	UTL	ISSUED	Method for Preventing Topic Drift In Queries In Hyperlinked environments	12/7/1998	11/20/2001	12/7/1998
Y00425US00	6,112,203		09/058,577	US	UTL	ISSUED	Method For Ranking Documents In A Hyperlinked Environment Using Connectivity And Selective Content Analysis	4/9/1998	8/29/2000	4/9/1998
Y00427US00	6,738,678		09/007,635	US	UTL	ISSUED	Method for ranking hyperlinked pages using connectivity and content analysis	1/15/1998	5/18/2004	1/15/1998
Y00925US01	7,117,206		10/429,237	US	UTL	ISSUED	Method for Ranking Hyperlinked Pages Using Content and Connectivity Analysis	5/5/2003	10/3/2006	1/15/1998
Y00429US00	5,765,158		08/696,409	US	UTL	ISSUED	Method for Sampling a Compressed Index to Create a Summarized Index	8/9/1996	6/9/1998	8/9/1996
Y00430US00	5,832,500		08/695,060	US	UTL	ISSUED	Method For Searching An Index	8/9/1996	11/3/1998	8/9/1996
Y00927US01	5,966,710		09/150,349	US	UTL	ISSUED	Method For Searching An Index	9/9/1998	10/12/1999	8/29/1996
Y00432US00	5,765,150		08/695,905	US	UTL	ISSUED	Method For Statistically Projecting The Ranking Of Information	8/9/1996	6/9/1998	8/9/1996
Y00433US00	5,765,149		08/695,057	US	UTL	ISSUED	Modified Collection Frequency Ranking Method	8/9/1996	6/9/1998	8/9/1996

PATENT
REEL: 048074 FRAME: 0596

PATENT
REEL: 048074 FRAME: 0597

Y00435US00	5,809,502		08/695,904	US	UTL	ISSUED	Object-Oriented Interface For An Index	8/9/1996	9/15/1998	8/9/1996
Y00930US01	6,067,543		09/135,656	US	UTL	ISSUED	Object Oriented Interface For An Index	8/18/1998	5/23/2000	8/9/1996
Y00934US02	7,043,471	US 2003-0028529 A1	10/108,745	US	UTL	ISSUED	SEARCH ENGINE ACCOUNT MONITORING	3/28/2002	5/9/2006	8/3/2001
Y00934US03	7,483,886	US-2006-0206355-A1	11/430,411	US	UTL	ISSUED	SEARCH ENGINE ACCOUNT MONITORING	5/9/2006	1/27/2009	8/3/2001
Y00171US00			60/507,031	US	PRV	CONV PRV	Method and System for Scheduling Electronic Advertising	9/29/2003		9/29/2003
Y00171US01	8,527,346	US-2007-0174114-A1	10/880,183	US	UTL	ISSUED	Method and System for Scheduling Electronic Advertising	6/28/2004	9/3/2013	9/29/2003
Y00171US02		2014-0025486 A1	14/016,220	US	UTL	PUBLISHED	Method and System for Scheduling Electronic Advertising	9/2/2013		9/29/2003
Y00436US01	7,962,363	US-2010-0082439-A9	10/303,167	US	UTL	ISSUED	Online Media Exchange	11/22/2002	6/14/2011	5/25/2000
Y00934US01	7,076,479		09/922,090	US	UTL	ISSUED	Search Engine Account Monitoring	8/3/2001	7/11/2006	8/3/2001
Y00935US00	5,745,890		08/694,912	US	UTL	ISSUED	Sequential Searching Of A Database Index Using Constraints On Word-Location Pairs	8/9/1996	4/28/1998	8/9/1996
Y00935US07	6,105,019		09/361,383	US	UTL	ISSUED	CONSTRAINED SEARCHING OF AN INDEX	6/26/1999	8/15/2000	4/3/1998
Y00935US02	6,317,741		09/634,465	US	UTL	ISSUED	Technique for deleting duplicate records references in an index of a database	8/7/2000	11/13/2001	8/7/2000
Y00935US03	6,745,194		09/920,851	US	UTL	ISSUED	Technique for deleting duplicate records references in an index of a database	8/2/2001	6/1/2004	8/7/2000
Y00935US04	7,406,460	2004-0243569 A1	10/827,354	US	UTL	ISSUED	Technique for ranking records of a database	4/20/2004	7/29/2008	8/2/2001
Y00448US00	6,826,572	US 2003-0093285 A1	09/994,912	US	UTL	ISSUED	System and Method Allowing Advertisers to Manage Search Listings In A Pay For Placement Search System Using Grouping	11/13/2001	11/30/2004	11/13/2001

Y00936US01	7,043,483	US 2004-0260689 A1	10/863,876	US	UTL	ISSUED	SYSTEM AND METHOD ALLOWING ADVERTISERS TO MANAGE SEARCH LISTINGS IN A PAY FOR PLACEMENT SEARCH SYSTEM USING GROUPING	6/8/2004	5/9/2006	11/13/2001
Y00936US02	7,698,315	US-2006-0206508-A1	11/429,738	US	UTL	ISSUED	System and Method Allowing Advertisers To Manage Search Listings in a Pay For Placement Search System Using Grouping	5/8/2006	4/13/2010	11/13/2001
Y00938US01	6,775,831		09/502,692	US	UTL	ISSUED	SYSTEM AND METHOD FOR RAPID COMPLETION OF DATA PROCESSING TASKS DISTRIBUTED ON A NETWORK	2/11/2000	8/10/2004	2/11/2000
Y00938WO01		WO2001/59561	US01/03801	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR RAPID COMPLETION OF DATA PROCESSING TASKS DISTRIBUTED ON A NETWORK	2/6/2001		2/11/2000
Y00940US00			60/182,147	US	PRV	CONV PRV	SYSTEM AND METHOD TO DETERMINE THE VALIDITY OF AN INTERACTION ON A NETWORK	2/14/2000		2/14/2000
Y00940US01	7,447,691		11/127,024	US	UTL	ISSUED	A System and Method to Determine the Validity of an Interaction on a Network	5/11/2005	11/4/2008	2/14/2000
Y00940US02	7,136,860	US 2002-0002445 A1	09/765,802	US	UTL	ISSUED	SYSTEM AND METHOD TO DETERMINE THE VALIDITY OF AN INTERACTION ON A NETWORK	1/19/2001	11/14/2006	2/14/2000
Y00940US03	7,668,861	US-2008-0010307-A1	11/858,509	US	UTL	ISSUED	A SYSTEMS AND METHOD TO DETERMINE THE VALIDITY OF AN INTERACTION ON A NETWORK	9/20/2007	2/23/2010	2/14/2000
Y00940US05	7,933,903	US-2010-0125542-A1	12/692,350	US	UTL	ISSUED	A System and Method to Determine the Validity of an Interaction on a Network	1/22/2010	4/26/2011	2/14/2000
Y00940US06	8,423,543	2011-0145248	13/034,466	US	UTL	ISSUED	System and Method to Determine the Validity of an Interaction on a Network	2/24/2011	4/16/2013	2/14/2000

PATENT
REEL: 048074 FRAME: 0598

PATENT
REEL: 048074 FRAME: 0599

Y00940US07		2013-0226924 A1	13/858,600	US	UTL	PUBLISHED	System And Method To Determine The Validity Of An Interaction On A Network	4/8/2013		2/14/2000
Y00940WO00		WO 2001/61536	US01/04549	WO	UTL	NAT PHASE	SYSTEM AND METHOD TO DETERMINE THE VALIDITY OF AN INTERACTION ON A NETWORK	2/12/2001		2/14/2000
Y00576US00			60/217,594	US	PRV	CONV PRV	Online playback system with community bias	7/11/2000		7/11/2000
Y00576US01	7,454,509	US 2003-0046399 A1	09/903,033	US	UTL	ISSUED	Online Playback System With Community Bias	7/10/2001	11/18/2008	7/11/2000
Y00470US00	6,173,287		09/037,957	US	UTL	ISSUED	Technique for Ranking Multimedia Annotations of Interest	3/11/1998	1/9/2001	3/11/1998
Y00945US01	6,243,708		09/204,283	US	UTL	ISSUED	Technique for Accessing an Item of Interest Within a Stored Representation of Data	12/3/1998	6/5/2001	3/11/1998
Y00945US02	6,219,671		09/204,285	US	UTL	ISSUED	Technique For Storing Data Information In a Network	12/3/1998	4/17/2001	3/11/1998
Y00945US03	6,704,738		09/204,556	US	UTL	ISSUED	Technique for organizing data information in a network	12/3/1998	3/9/2004	3/11/1998
Y00945US04	6,332,144		09/204,284	US	UTL	ISSUED	Technique for Annotating Media	12/3/1998	12/18/2001	3/11/1998
Y00945US05	6,266,657		09/427,279	US	UTL	ISSUED	Technique for Indexing Data in a Network	10/26/1999	7/24/2001	3/11/1998
Y00945US06	6,311,189		09/204,286	US	UTL	ISSUED	Technique for Matching a Query to a Portion of Media (as Amended)	12/3/1998	10/30/2001	3/11/1998
Y00945US07	6,799,298		09/814,213	US	UTL	ISSUED	Technique for locating an item of interest within a stored representation of data	3/22/2001	9/28/2004	12/30/1998
Y00945US08	8,060,509	US-2005-0044078-A1	10/935,120	US	UTL	ISSUED	Technique for Processing Data in a Network (As Amended)	9/8/2004	11/15/2011	3/22/2001
Y00945US09	6,275,827		09/204,287	US	UTL	ISSUED	Technique for Processing Data	12/3/1998	8/14/2001	3/11/1998
Y00945US10	9,122,682	2012-0207447 A1	13/089,854	US	UTL	ISSUED	Technique for processing data in a network	4/19/2011	9/1/2015	3/22/2001
Y00945US11	8,504,576	US-2012-0209843	13/089,872	US	UTL	ISSUED	Technique for processing data in a network	4/19/2011	8/6/2013	3/22/2001
Y00945US12		2014-0019479 A1	13/929,678	US	UTL	PUBLISHED	Technique For Processing Data In a Network	6/27/2013		3/22/2001

PATENT
REEL: 048074 FRAME: 0600

Y00945US13		2015-0317308 A1	14/798,510	US	UTL	PUBLISHED	Technique for processing data in a network	7/14/2015		3/22/2001
Y00938US03	7,054,857	US 2003-0212648 A1	10/141,385	US	UTL	ISSUED	USE OF EXTENSIBLE MARKUP LANGUAGE IN A SYSTEM AND METHOD FOR INFLUENCING A POSITION ON A SEARCH RESULT LIST GENERATED BY A COMPUTER NETWORK SEARCH ENGINE	5/8/2002	5/30/2006	5/8/2002
Y00947US04	7,698,281	US-2006-0212437-A1	11/440,960	US	UTL	ISSUED	Use of Extensible Markup Language In a System and Method for Influencing a Position on a Search Result List Generated by a Computer Network Search Engine	5/25/2006	4/13/2010	5/8/2002
Y00476US00	6,351,755		09/433,006	US	UTL	ISSUED	Web Crawler System and Method for Associating an Extensible Set of Data with Downloaded Documents	11/2/1999	2/26/2002	11/2/1999
Y00477US00	6,321,265		09/433,005	US	UTL	ISSUED	Web Crawler System and Method for Guaranteeing Politeness	11/2/1999	11/20/2001	11/2/1999
Y00478US00	6,263,364		09/433,007	US	UTL	ISSUED	A WEB CRAWLER SYSTEM USING PLURALITY OF PARALLEL PRIORITY LEVEL QUEUES HAVING DISTINCT ASSOCIATED DOWNLOAD PRIORITY LEVELS FOR PRIORITIZING DOCUMENT DOWNLOADING AND MAINTAINING DOCUMENT FRESHNESS	11/2/1999	7/17/2001	11/2/1999
Y00480US00	6,598,051		09/664,647	US	UTL	ISSUED	Web Page Connectivity Server	9/19/2000	7/22/2003	9/19/2000
Y00960US00	7,756,752	2007/0043626	11/209,595	US	UTL	ISSUED	CUSTOMIZATION OF AN ONLINE SHOPPING EXPERIENCE	8/22/2005	7/13/2010	8/22/2005
Y00961US00	7,506,029	US-2007-0033255-A1	11/197,056	US	UTL	ISSUED	Establishing Communication Between a Messaging Client and a Remote Device Running a Browsing Application	8/3/2005	3/17/2009	8/3/2005

PATENT
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Y00964US00			60/703,904	US	PRV	CONV PRV	System and method allowing information provider access to a networked database search system	7/29/2005		7/29/2005
Y00964US01	8,321,274	20070033103	11/413,535	US	UTL	ISSUED	Advertiser alerting system and method in a networked database search system	4/28/2006	11/27/2012	7/29/2005
Y00964US02	8,321,275	20080147498	11/413,699	US	UTL	ISSUED	Advertiser reporting system and method in a networked database search system (PANAMA)	4/28/2006	11/27/2012	7/29/2005
Y00964US03	7,685,019	US-2007-0027753-A1	11/321,888	US	UTL	ISSUED	System and Method For Optimizing The Delivery of Advertisements	12/28/2005	3/23/2010	7/29/2005
Y00964US04	7,809,731	US-2007-0027869-A1	11/264,741	US	UTL	ISSUED	System and method for reordering a result set	10/31/2005	10/5/2010	7/29/2005
Y00964US07	7,840,438	US-2007-0027743-A1	11/281,917	US	UTL	ISSUED	System and method for discounting of historical click through data for multiple versions of an advertisement	11/16/2005	11/23/2010	7/29/2005
Y00964US08	7,631,008	US-2007-0112840-A1	11/479,186	US	UTL	ISSUED	System And Method For Generating Functions To Predict The Clickability Of Advertisements	6/29/2006	12/8/2009	11/16/2005
Y00964US09		2008-0103893 A1	11/324,129	US	UTL	PUBLISHED	System and Method For Advertisement Management	12/30/2005		7/29/2005
Y00964US10		2007-0027766 A1	11/493,048	US	UTL	PUBLISHED	Architecture for High Speed Delivery of Advertising Content	7/25/2006		7/29/2005
Y01290US02		2007-0027770 A1	11/506,953	US	UTL	PUBLISHED	System and method for providing scalability in an advertising delivery system	8/17/2006		7/29/2005
Y01290US03	7,949,563	20070027768	11/494,304	US	UTL	ISSUED	System and Method For Collection of Advertising Usage Information	7/26/2006	5/24/2011	7/29/2005
Y01450US00		2007-0027762 A1	11/413,539	US	UTL	PUBLISHED	System and Method for Creating and Providing a User Interface for Optimizing Advertiser Defined Groups of Advertisement Campaign Information (PANAMA)	4/28/2006		7/29/2005

PATENT
REEL: 048074 FRAME: 0602

Y01453US00		2007-0027759 A1	11/413,465	US	UTL	PUBLISHED	Application Program Interface for Managing Advertiser Defined Groups of Advertisement Campaign Information (PANAMA)	4/28/2006		7/29/2005
Y02069US00	8,533,040	2007-0179857	11/697,928	US	UTL	ISSUED	System and method for optimizing the selection and delivery of advertisements	4/9/2007	9/10/2013	4/9/2007
Y01290US05		2007-0033105 A1	11/490,467	US	UTL	PUBLISHED	Architecture for Distribution of Advertising Content and Change Propagation	7/19/2006		7/29/2005
Y00964US28	9,159,073	2008-0255915 A1	12/145,065	US	UTL	ISSUED	System and Method For Advertisement Management	6/24/2008	10/13/2015	7/29/2005
Y00964WO04		WO 2007/016406	PCT/US06/29556	WO	UTL	NAT PHASE	SYSTEM AND METHOD FOR REORDERING A RESULT SET	7/27/2006		7/29/2005
Y00997WO00		WO 2007/016042	PCT/US2006/028711	WO	UTL	NAT PHASE	System and Method for Creating and Providing a User Interface for Managing Advertiser Defined Groups of Advertisement Campaign Information (PANAMA)	7/25/2006		7/29/2005
Y00724US01			60/230,071	US	PRV	CONV PRV	Data list transmutation and input mapping	8/31/2000		8/24/2001
Y00724US02	6,950,994	US 2002-0026524 A1	09/938,802	US	UTL	ISSUED	Data list transmutation and input mapping	8/24/2001	9/27/2005	8/31/2000
Y00971US00	7,747,614	US-2007-0100822-A1	11/264,740	US	UTL	ISSUED	Difference control for generating and displaying a difference result set from the result sets of a plurality of search engines	10/31/2005	6/29/2010	10/31/2005
Y00976US00	7,634,462	US-2007-0038621-A1	11/200,851	US	UTL	ISSUED	System and Method for Determining Alternate Search Queries	8/10/2005	12/15/2009	8/10/2005
Y00976US02	7,752,220	US-2007-0038602-A1	11/202,388	US	UTL	ISSUED	ALTERNATIVE SEARCH QUERY PROCESSING IN A TERM BIDDING SYSTEM	8/10/2005	7/6/2010	8/10/2005
Y01007US00	8,166,029	US-2008-0126303-A1	11/518,378	US	UTL	ISSUED	System and Method for Identifying Media Content Items and Related Media Content Items	9/7/2006	4/24/2012	9/7/2006
Y01014US00	7,680,760	US-2007-0100813-A1	11/261,981	US	UTL	ISSUED	System and method for labeling a document	10/28/2005	3/16/2010	10/28/2005

PATENT
REEL: 048074 FRAME: 0603

Y01016US00	8,983,923	US-2008-0183742-A1	11/626,903	US	UTL	ISSUED	System and method for the retrieval and display of supplemental content	1/25/2007	3/17/2015	1/25/2007
Y01024US00	7,877,395	US-2008-0147613-A1	11/641,342	US	UTL	ISSUED	Systems And Methods For Identifying Premium Content Items In A Result Set	12/18/2006	1/25/2011	12/18/2006
Y01024US01	8,041,723	2011-0087649	12/970,164	US	UTL	ISSUED	Systems And Methods For Identifying Premium Content Items In A Result Set	12/16/2010	10/18/2011	12/18/2006
Y01029US00	8,095,419		11/253,056	US	UTL	ISSUED	Search Score For The Determination of Search Quality	10/17/2005	1/10/2012	10/17/2005
Y01038US00	8,010,529	US-2008-0097955-A1	11/585,288	US	UTL	ISSUED	System and method for determining a relationship between available content and current interest to identify a need for content	10/23/2006	8/30/2011	10/23/2006
Y01039US00	7,747,686	US-2007-0233814-A1	11/394,745	US	UTL	ISSUED	System and Method for Interacting with Data Using Visual Surrogates	3/31/2006	6/29/2010	3/31/2006
Y01056US00			60/705,735	US	PRV	CONV PRV	Music Search Engine	8/3/2005		8/3/2005
Y01056US01	8,005,827	US-2007-0033199-A1	11/499,057	US	UTL	ISSUED	System And Method For Accessing A Preferred Provider Of Audio Content	8/3/2006	8/23/2011	8/3/2005
Y01056US02	7,849,070	20070033228	11/499,056	US	UTL	ISSUED	System And Method For Dynamically Ranking Items Of Audio Content	8/3/2006	12/7/2010	8/3/2005
Y01060US00	7,702,341	2007/0077949	11/242,486	US	UTL	ISSUED	Shortcut For Establishing A Communication Channel With A Remote Device Over A Network	10/3/2005	4/20/2010	10/3/2005
Y01061US00	8,370,439	US 2007-0214222-A1	11/371,845	US	UTL	ISSUED	ACTIVATING AUTOMATIC MESSAGING SYSTEM	3/9/2006	2/5/2013	3/9/2006
Y01072US00		US-2008-0065737-A1	11/462,222	US	UTL	PUBLISHED	ELECTRONIC DOCUMENT INFORMATION EXTRACTION	8/3/2006		8/3/2006
Y01075US00		2007-0088727 A1	11/250,358	US	UTL	PUBLISHED	Media device and user interface for selecting media	10/14/2005		10/14/2005
Y01075US01		2014-0297656 A1	14/145,079	US	UTL	PUBLISHED	Media Device and User Interface for Selecting Media	12/31/2013		10/14/2005
Y01075WO00		WO 2007/047541	PCT/US2006/040282	WO	UTL	NAT PHASE	A System And Method For Selecting Media	10/13/2006		10/14/2005

PATENT
REEL: 048074 FRAME: 0604

Y01080US00	8,056,007	US-2008-0115086-A1	11/600,667	US	UTL	ISSUED	System And Method For Recognizing and Storing Information And Associated Context	11/15/2006	11/8/2011	11/15/2006
Y01083US00	7,580,944	US-2008-0027970-A1	11/493,950	US	UTL	ISSUED	Business Intelligent Architecture System and Method	7/27/2006	8/25/2009	7/27/2006
Y01083US01	9,158,831	2009-0265375 A1	12/494,867	US	UTL	ISSUED	Business Intelligent Architecture System and Method	6/30/2009	10/13/2015	7/27/2006
Y01088US00	7,725,927	2007-0101412-A1	11/262,194	US	UTL	ISSUED	Low Code-Footprint Security Solution	10/28/2005	5/25/2010	10/28/2005
Y01089US00	7,873,696	2007-0100975-A1	11/262,052	US	UTL	ISSUED	Scalable Software Blade Architecture	10/28/2005	1/18/2011	10/28/2005
Y01090US00	7,870,288	US 2007-0101022 A1	11/262,549	US	UTL	ISSUED	Sharing Data in Scalable Software Blade Architecture	10/28/2005	1/11/2011	10/28/2005
Y01091US00	7,779,157	2007-010121-A1	11/262,340	US	UTL	ISSUED	Recovering a Blade in Scalable Software Blade Architecture	10/28/2005	8/17/2010	10/28/2005
Y01092US00	8,819,051	US-2007-0073669-A1	11/239,708	US	UTL	ISSUED	Tagging Offline Content With Context-Sensitive Search-Enabling Keywords	9/29/2005	8/26/2014	9/29/2005
Y01102US00	7,583,839	US-2007-0098259	11/316,728	US	UTL	ISSUED	Method and Mechanism for Analyzing the Texture of a Digital Image	12/22/2005	9/1/2009	10/31/2005
Y01103US00	8,108,452	US-2007-0162436-A1	11/370,321	US	UTL	ISSUED	Keyword Based Audio Comparison	3/7/2006	1/31/2012	1/12/2006
Y01104US01	7,860,308	US-2007-0127813-A1	11/506,330	US	UTL	ISSUED	Approach for Near Duplicate Image Detection	8/17/2006	12/28/2010	12/1/2005
Y01108US00	7,627,166	US-2007-0076950-A1	11/291,183	US	UTL	ISSUED	Method and Mechanism for Processing Image Data	11/30/2005	12/1/2009	9/28/2005
Y01109US00	7,831,111	US-2007-0097420-A1	11/317,952	US	UTL	ISSUED	Method and Mechanism For Retrieving Images	12/22/2005	11/9/2010	10/31/2005
Y01111US00	7,483,903	US-2007-0043707-A1	11/253,023	US	UTL	ISSUED	Unsupervised Learning Tool For Feature Correction	10/17/2005	1/27/2009	8/17/2005
Y01125US02	8,856,145	US-2008-0033982-A1	11/639,849	US	UTL	ISSUED	System And Method For Determining Concepts In A Content Item Using Context	12/15/2006	10/7/2014	8/4/2006
Y01125US03		2014-0365499 A1	14/467,339	US	UTL	PUBLISHED	System and Method for Determining Concepts in a Content Item Using Context	8/25/2014		8/4/2006
Y01126US01	7,251,578		11/373,701	US	UTL	ISSUED	Method and System of Measuring Data Quality	3/10/2006	7/31/2007	3/10/2006

PATENT
REEL: 048074 FRAME: 0605

Y01144US01	7,698,269	US-2007-0136279-A1	11/288,596	US	UTL	ISSUED	URL Shortening And Authentication With Reverse Hash Lookup	11/29/2005	4/13/2010	11/29/2005
Y01146US01	7,693,912	US-2007-0100799-A1	11/264,520	US	UTL	ISSUED	Methods For Navigating Collections Of Information In Varying Levels Of Detail	10/31/2005	4/6/2010	10/31/2005
Y01149US00	7,421,441		11/231,632	US	UTL	ISSUED	Systems and Methods for Presenting Information Based on Publisher-Selected Labels	9/20/2005	9/2/2008	9/20/2005
Y01149US01	8,478,792	2008-0320021 A1	12/167,046	US	UTL	ISSUED	Systems and Methods for Presenting Information Based on Publisher-Selected Labels	7/2/2008	7/2/2013	9/20/2005
Y01150US00	7,409,402		11/232,270	US	UTL	ISSUED	Systems and Methods for Presenting Advertising Content Based On Publisher Selected Labels	9/20/2005	8/5/2008	9/20/2005
Y01150US01	8,069,099	US-2008-0262931-A1	12/147,430	US	UTL	ISSUED	Systems and Methods for Presenting Advertising Content Based On Publisher Selected Labels	6/26/2008	11/29/2011	9/20/2005
Y01157US01	7,636,766	US 2007-0113178-A1	11/274,245	US	UTL	ISSUED	REMOTE SELECTION AND INSTALLATION OF AUXILIARY CONTENT	11/15/2005	12/22/2009	11/15/2005
Y01162US01	7,869,579	2007-0133524-A1	11/297,983	US	UTL	ISSUED	SELECTABLE REPLAY OF BUFFERED CONVERSATION IN A VOIP SESSION	12/9/2005	1/11/2011	12/9/2005
Y01166US01	7,584,183	US-2007-0179943-A1	11/346,860	US	UTL	ISSUED	Method For Node Classification And Scoring By Combining Parallel Iterative Scoring Calculation	2/1/2006	9/1/2009	2/1/2006
Y01168US01	8,156,135	US-2008-0154859-A1	11/644,734	US	UTL	ISSUED	Method and System for Progressive Disclosure of Search Results	12/22/2006	4/10/2012	12/22/2006
Y01169US01	7,555,478	US-2008-0133505-A1	11/635,451	US	UTL	ISSUED	SEARCH RESULTS PRESENTED AS VISUALLY ILLUSTRATIVE CONCEPTS	12/5/2006	6/30/2009	12/5/2006
Y01169US02	7,555,477	US-2008-0133483-A1	11/635,247	US	UTL	ISSUED	Paid content based on visually illustrative concepts	12/5/2006	6/30/2009	12/5/2006
Y01171US01		US-2008-0155060-A1	11/644,696	US	UTL	PUBLISHED	EXPORTED OVERLAYS	12/22/2006		12/22/2006
Y01272US00	8,572,202	US-2008-0052369-A1	11/508,596	US	UTL	ISSUED	PERSISTENT SAVING PORTAL	8/22/2006	10/29/2013	8/22/2006

PATENT
REEL: 048074 FRAME: 0606

Y01173US01	8,745,162	US-2008-0052372-A1	11/656,052	US	UTL	ISSUED	Method and System For Presenting Information With Multiple Views	1/19/2007	6/3/2014	8/22/2006
Y01272WO00		2008/024325	PCT/US2007/018446	WO	UTL	NAT PHASE	Persistent Saving Portal	8/20/2007		8/22/2006
Y01180US01	7,814,097	US 2007/0214128	11/370,314	US	UTL	ISSUED	Discovering Alternative Spellings through Query Co-occurrence	3/7/2006	10/12/2010	3/7/2006
Y01185US00	8,015,065	US-2007-0129997-A1	11/262,011	US	UTL	ISSUED	SYSTEMS AND METHODS FOR ASSIGNING MONETARY VALUES TO SEARCH TERMS	10/28/2005	9/6/2011	10/28/2005
Y01195US01	8,595,633	US-2007-0100867-A1	11/264,366	US	UTL	ISSUED	Method and system for displaying contextual rotating advertisements	10/31/2005	11/26/2013	10/31/2005
Y01195US03	8,700,586	2007-0100802 A1	11/329,601	US	UTL	ISSUED	Clickable Map Interface	1/12/2006	4/15/2014	10/31/2005
Y01195US07		2014-0143054 A1	14/163,435	US	UTL	PUBLISHED	System For Identifying And Selecting Advertising Categories	1/24/2014		10/31/2005
Y01195US05	8,682,713	2009-0012866 A1	12/175,241	US	UTL	ISSUED	System for Selecting Ad Inventory with a Clickable Map Interface	7/17/2008	3/25/2014	10/31/2005
Y01196US01		2007-0250511 A1	11/408,670	US	UTL	PUBLISHED	Method and System for Entering Search Queries	4/21/2006		4/21/2006
Y01201US01	7,583,671	U.S. 2007-0115991-A1	11/285,875	US	UTL	ISSUED	MULTI-MODAL AUTO COMPLETE FUNCTION FOR A CONNECTION	11/23/2005	9/1/2009	11/23/2005
Y01202US00			60/724,577	US	PRV	CONV PRV	INSTANT MESSAGING INTEROPERABILITY BETWEEN DISPARATE SERVICE PROVIDERS	10/7/2005		10/7/2005
Y01202US01	9,053,461	2007-0083675 A1	11/528,753	US	UTL	ISSUED	Instant messaging interoperability between disparate service providers	9/27/2006	6/9/2015	10/7/2005
Y01202US02		2015-0271129 A1	14/733,501	US	UTL	PUBLISHED	Instant messaging interoperability between disparate service providers	6/8/2015		10/7/2005
Y01202WO01		WO 2007/044371	PCT/US2006/038728	WO	UTL	NAT PHASE	INSTANT MESSAGING INTEROPERABILITY BETWEEN DISPARATE SERVICE PROVIDERS	10/3/2006		10/7/2005
Y01203US00	7,921,109	US-2007-0078828-A1	11/244,261	US	UTL	ISSUED	Customizable Ordering of Search Results and Predictive Query Generation	10/5/2005	4/5/2011	10/5/2005

PATENT
REEL: 048074 FRAME: 0607

Y01203US01		2011-0145225 A1	13/034,982	US	UTL	PUBLISHED	Customizable Ordering of Search Results and Predictive Query Generation	2/25/2011		10/5/2005
Y01205US00	8,190,724	US-2008-0091834-A1	11/580,320	US	UTL	ISSUED	Systems and methods for establishing or maintaining a personalized trusted social network	10/13/2006	5/29/2012	10/13/2006
Y01205US01	9,191,456	2012-0203852	13/450,692	US	UTL	ISSUED	Systems and methods for establishing or maintaining a personalized trusted social network	4/19/2012	11/17/2015	10/13/2006
Y01205US02		2016-0050176 A1	14/923,616	US	UTL	PUBLISHED	Systems and methods for establishing or maintaining a personalized trusted social network	10/27/2015		10/13/2006
Y01206US01	7,827,004	2008-0028330-A1	11/496,825	US	UTL	ISSUED	System And Method Of Identifying And Measuring Response To User Interface Design	7/31/2006	11/2/2010	7/31/2006
Y01206US02	8,719,715	2010-0275138	12/831,755	US	UTL	ISSUED	System And Method Of Identifying And Measuring Response To User Interface Design	7/7/2010	5/6/2014	7/31/2006
Y01214US00			60/229,662	US	PRV	CONV PRV	Reduction of Meta Data in a Network	8/31/2000		8/31/2000
Y01214US01	6,892,206	US2002-0026460 A1	09/938,799	US	UTL	ISSUED	Reduction of Meta-Data in a Network	8/24/2001	5/10/2005	8/31/2000
Y00004US04			60/411,535	US	PRV	CONV PRV	Spelling in Web Search	9/17/2002		9/17/2002
Y01220US01			60/413,092	US	PRV	CONV PRV	Spelling in Web Search	9/23/2002		9/17/2002
Y01220US02	7,440,941	20080147637	10/364,078	US	UTL	ISSUED	Suggesting An Alternative To The Spelling of A Search Query	2/10/2003	10/21/2008	9/17/2002
Y01220US03	7,672,927	20080147637	10/788,970	US	UTL	ISSUED	Suggesting An Alternative To The Spelling of A Search Query	2/27/2004	3/2/2010	2/27/2004
Y01221US00	7,747,613	2007-0100821 A1	11/264,666	US	UTL	ISSUED	Presentation of Differences Between Multiple Searches	10/31/2005	6/29/2010	10/31/2005
Y01222US00	7,747,612	20070100797	11/264,292	US	UTL	ISSUED	Indication of Exclusive Items In A Result Set	10/31/2005	6/29/2010	10/31/2005

PATENT
REEL: 048074 FRAME: 0608

Y01234US01	7,827,523	US 2007-0198484 A1	11/360,793	US	UTL	ISSUED	Query Serving Infrastructure Providing Flexible And Expandable Support And Compiling Instructions	2/22/2006	11/2/2010	2/22/2006
Y01235US00			60/736,133	US	PRV	CONV PRV	Modular Optimized Dynamic Sets	11/9/2005		11/9/2005
Y01235US02	7,962,479	US-2008-0140699-A1	11/772,600	US	UTL	ISSUED	System And Method For Generating Substitutable Queries	7/2/2007	6/14/2011	11/9/2005
Y01237US01	7,885,863	US-2008-0071602-A1	11/514,429	US	UTL	ISSUED	Methods And Computer Readable Media For Enhancing Product Reviews	8/31/2006	2/8/2011	8/31/2006
Y01240US01	7,711,732	US-2007-0250498-A1	11/408,550	US	UTL	ISSUED	Determining Related Term Based on Link Annotation of Documents Belonging to Search Result Sets	4/21/2006	5/4/2010	4/21/2006
Y01243US02	7,941,436	US 2008/0133503-A1	11/607,299	US	UTL	ISSUED	Keyword Bidding Strategy for Novel Concepts	11/30/2006	5/10/2011	11/30/2006
Y04730US00	8,051,087	US-2009-0100007-A1	12/242,148	US	UTL	ISSUED	Customized Geographical Location Indexing	9/30/2008	11/1/2011	9/30/2008
Y04730WO00			PCT/US09/58310	WO	UTL	PENDING	Customized Geographical Location Indexing	9/25/2009		9/30/2008
Y01250US00	7,729,901	US-2007-0136048-A1	11/314,166	US	UTL	ISSUED	System for Classifying Words	12/13/2005	6/1/2010	12/13/2005
Y01251US00	7,681,147	US-2007-0136689-A1	11/314,956	US	UTL	ISSUED	SYSTEM FOR DETERMINING PROBABLE MEANINGS OF INPUTTED WORDS	12/13/2005	3/16/2010	12/13/2005
Y01252US00	8,050,689	US-2007-0146374-A1	11/314,187	US	UTL	ISSUED	System and Method for Creating Minimum Bounding Rectangles for Use in a Geo-Coding System	12/13/2005	11/1/2011	12/13/2005
Y01253US00	7,606,581	US-2007-0135991-A1	11/314,155	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROVIDING GEO-RELEVANT INFORMATION BASED ON A LOCATION	12/13/2005	10/20/2009	12/13/2005
Y01253US01	7,848,764	US-2010-0030646-A1	12/555,262	US	UTL	ISSUED	System for Providing Location Predictive Advertising	9/8/2009	12/7/2010	12/13/2005
Y01254US00	7,616,964	US-2007-01359932-A1	11/314,948	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROVIDING GEO-RELEVANT INFORMATION BASED ON A MOBILE DEVICE	12/13/2005	11/10/2009	12/13/2005

PATENT
REEL: 048074 FRAME: 0609

Y01255US00	7,606,582	US-2007-0135992-A1	11/314,192	US	UTL	ISSUED	System and Method for Populating a Geo-Coding Database	12/13/2005	10/20/2009	12/13/2005
Y01255US01	7,853,270	US-2010-0029299-A1	12/544,490	US	UTL	ISSUED	System for Geographically Contextualizing Data Items	8/20/2009	12/14/2010	12/13/2005
Y01260US00	7,680,858	US-2008-0010291-A1	11/481,734	US	UTL	ISSUED	TECHNIQUES FOR CLUSTERING STRUCTURALLY SIMILAR WEB PAGES	7/5/2006	3/16/2010	7/5/2006
Y01264US00	8,139,514	US-2007-0200713-A1	11/361,268	US	UTL	ISSUED	Method and System for Communicating with Multiple Users via a Map over the Internet	2/24/2006	3/20/2012	2/24/2006
Y01264US01	9,014,076	2012-0166972	13/414,223	US	UTL	ISSUED	Method and System for Communicating with Multiple User Communities Via a Map	3/7/2012	4/21/2015	2/24/2006
Y01266US00	7,685,198	US-2007-0174247-A1	11/339,990	US	UTL	ISSUED	Systems and Method for Collaborative Tag Suggestions	1/25/2006	3/23/2010	1/25/2006
Y01267US00	8,065,680	US-2007-0109592-A1	11/280,746	US	UTL	ISSUED	Data Gateway for Jobs Management Based on a Persistent Job Table and a Server Table	11/15/2005	11/22/2011	11/15/2005
Y01779US00	8,700,462	US-2007-0157245-A1	11/607,292	US	UTL	ISSUED	System and method for optimizing advertisement campaigns using a limited budget	11/30/2006	4/15/2014	11/30/2006
Y01274US00	8,185,524	US-2008-0154912-A1	11/644,851	US	UTL	ISSUED	METHOD AND SYSTEM FOR LOCATING EVENTS IN-CONTEXT	12/22/2006	5/22/2012	12/22/2006
Y01276US01	8,621,372	US-2007-0157110-A1	11/326,260	US	UTL	ISSUED	Targeted sidebar advertising	1/5/2006	12/31/2013	1/4/2006
Y01276US03	9,037,996	2007-0157113 A1	11/337,373	US	UTL	ISSUED	Sidebar email	1/23/2006	5/19/2015	1/4/2006
Y01276US05	8,732,585	US-2007-0157108-A1	11/434,354	US	UTL	ISSUED	Community Information Updates In A Sidebar	5/15/2006	5/20/2014	1/4/2006
Y01276US08		2014-0101599 A1	14/104,148	US	UTL	PUBLISHED	Targeted sidebar advertising	12/12/2013		1/4/2006
Y01276WO00		WO 2007/079463	PCT/US2007/060010	WO	UTL	NAT PHASE	Network User Database For A Sidebar	1/2/2007		1/4/2006
Y01279US01	8,429,177	US-2007-0198603-A1	11/350,967	US	UTL	ISSUED	Using Exceptional Changes in Webgraph Snapshots Over Time For Internet Entity Marking	2/8/2006	4/23/2013	2/8/2006
Y00814US01			60/493,029	US	PRV	CONV PRV	Method and System of Controlling a Context Menu	8/5/2003		8/5/2003

Y00179US00	7,721,228	2005-0039141-A1	10/805,668	US	UTL	ISSUED	Method and System of Controlling a Context Menu	3/18/2004	5/18/2010	8/5/2003
Y01280WO01		2004-017670	PCT/US2004/024396	WO	UTL	NAT PHASE	Method and System of Controlling a Context Menu	7/26/2004		8/5/2003
Y01282US00			60/645,054	US	PRV	CONV PRV	Matching and Ranking of Sponsored Search Listings Incorporating Web Search Technology and Web Content	1/18/2005		1/18/2005
Y01282US01	7,698,331	20070112840	11/334,096	US	UTL	ISSUED	Matching and Ranking of Sponsored Search Listings Incorporating Web Search Technology and Web Content	1/18/2006	4/13/2010	1/18/2005
Y01282WO01		WO 2006/078794 A3	PCT/US2006/001857	WO	UTL	NAT PHASE	Matching and Ranking of Sponsored Search Listings Incorporating Web Search Technology and Web Content	1/18/2006		1/18/2005
Y01293US01	8,250,061	US-2007-0179949-A1	11/343,910	US	UTL	ISSUED	Learning Retrieval Functions Incorporating Query Differentiation for Information Retrieval	1/30/2006	8/21/2012	1/30/2006
Y01293US02	8,589,371	2012-0271842 A1	13/538,237	US	UTL	ISSUED	Learning Retrieval Functions Incorporating Query Differentiation for Information Retrieval	6/29/2012	11/19/2013	1/30/2006
Y01295US01	7,693,805	US-2008-0034083-A1	11/497,909	US	UTL	ISSUED	Automatic Identification of Event Classification Errors in a Network	8/1/2006	4/6/2010	8/1/2006
Y01296US00	8,832,097	US-2007-0208706-A1	11/370,246	US	UTL	ISSUED	Vertical search expansion, disambiguation, and optimization of search queries	3/6/2006	9/9/2014	3/6/2006
Y01298US00	7,805,441	US-2007-0208724-A1	11/370,258	US	UTL	ISSUED	Vertical Search Expansion, Disambiguation, and Optimization of Search Queries	3/6/2006	9/28/2010	3/6/2006
Y01308US00	7,734,629	20070255736	11/414,442	US	UTL	ISSUED	System and Method Using Hierachical Clustering for Evolutionary Clustering of Sequential Data Sets	4/29/2006	6/8/2010	4/29/2006
Y01309US00	8,930,365	2007-0255737 A1	11/414,448	US	UTL	ISSUED	System and Method for Evolutionary Clustering Of Sequential Data Sets	4/29/2006	1/6/2015	4/29/2006

PATENT
REEL: 048074 FRAME: 0610

PATENT
REEL: 048074 FRAME: 0611

Y01310US00	8,676,961	20080028067	11/495,932	US	UTL	ISSUED	System and method for web destination profiling	7/27/2006	3/18/2014	7/27/2006
Y01260US01	7,676,465	US-2008-0010292-A1	11/481,809	US	UTL	ISSUED	TECHNIQUES FOR CLUSTERING STRUCTURALLY SIMILAR WEB PAGES BASED ON PAGE FEATURES	7/5/2006	3/9/2010	7/5/2006
Y01316US00	8,583,778		11/412,360	US	UTL	ISSUED	IDENTIFYING EXCEPTIONAL WEB DOCUMENTS	4/26/2006	11/12/2013	4/26/2006
Y01318US01	8,055,444	US-2007-0233377-A1	11/398,396	US	UTL	ISSUED	Content Display and Navigation Interface	4/4/2006	11/8/2011	4/4/2006
Y01318US01D1	D624,088		29/299,439	US	DES	ISSUED	Graphical User Interface For a Display Screen	12/26/2007	9/21/2010	4/4/2006
Y01318WO01		WO 2007/114906	PCT/US2007/008193	WO	UTL	NAT PHASE	Content Display and Navigation Interface	3/30/2007		4/4/2006
Y01322US01		2008-0133346 A1	11/607,296	US	UTL	PUBLISHED	Human responses and rewards for requests at web scale	11/30/2006		11/30/2006
Y01323US01	8,538,921	US-2007-0250513-A1	11/410,691	US	UTL	ISSUED	File Caching	4/24/2006	9/17/2013	4/24/2006
Y01323WO01		WO 2007/127640	PCT/US2007/66785	WO	UTL	NAT PHASE	File Caching	4/17/2007		4/24/2006
Y01329US00	8,176,058	US-2008-0133525	11/565,359	US	UTL	ISSUED	Method and System for Managing Playlists	11/30/2006	5/8/2012	11/30/2006
Y01329US01		2012-0271893 A1	13/465,823	US	UTL	PUBLISHED	Method and System for Managing Playlists	5/7/2012		11/30/2006
Y01340US00	8,135,725	US-2008-0040313-A1	11/503,051	US	UTL	ISSUED	System And Method For Providing Tag-Based Relevance Recommendations Of Bookmarks In A Bookmark And Tag Database	8/11/2006	3/13/2012	8/11/2006
Y01340US01	9,104,772	2012-0158749 A1	13/339,635	US	UTL	ISSUED	System And Method For Providing Tag-Based Relevance Recommendations Of Bookmarks In A Bookmark And Tag Database	12/29/2011	8/11/2015	8/11/2006
Y01341US00	8,271,486	US-2008-0027914-A1	11/495,825	US	UTL	ISSUED	System And Method For Searching A Bookmark And Tag Database For Relevant Bookmarks	7/28/2006	9/18/2012	7/28/2006
Y01341US01	9,367,637	2012-0310933 A1	13/589,255	US	UTL	ISSUED	System And Method For Searching A Bookmark And Tag Database For Relevant Bookmarks	8/20/2012	6/14/2016	7/28/2006

PATENT
REEL: 048074 FRAME: 0612

Y01342US01	8,224,788	US-2010-0088583-A1	12/354,562	US	UTL	ISSUED	System and method for bookmarking and auto-tagging a content item based on file type	1/15/2009	7/17/2012	6/12/2006
Y01343US00	7,870,475	20070271498	11/435,557	US	UTL	ISSUED	System And Method For Bookmarking And Tagging A Content Item	5/16/2006	1/11/2011	5/16/2006
Y01343US01	8,589,782	2011-0078766	12/960,903	US	UTL	ISSUED	System And Method For Bookmarking And Tagging A Content Item	12/6/2010	11/19/2013	5/16/2006
Y01347US00			60/765,888	US	PRV	CONV PRV	Method and System for Presenting Photos on a Website	2/6/2006		2/6/2006
Y01347US01	8,510,669		11/432,033	US	UTL	ISSUED	Method and System for Presenting Photos on a Website	5/10/2006	8/13/2013	2/6/2006
Y01347US02		2014-0047369 A1	13/964,746	US	UTL	PUBLISHED	Method and System for Presenting Photos on a Website	8/12/2013		2/6/2006
Y01352US00	7,814,096	20080077614	10/864,074	US	UTL	ISSUED	Query Based Search Engine	6/8/2004	10/12/2010	6/8/2004
Y01353US00	7,406,466	US20060161524-A1	11/036,604	US	UTL	ISSUED	Reputation Based Search	1/14/2005	7/29/2008	1/14/2005
Y01353WO00			PCT/US06/00957	WO	UTL	NAT PHASE	Reputation Based Search	1/12/2006		1/14/2005
Y01472US00	7,945,660	20080028064	11/493,213	US	UTL	ISSUED	Time slicing web based advertisements	7/26/2006	5/17/2011	7/26/2006
Y01357US00	7,450,003	US-2007-0204218-A1	11/361,236	US	UTL	ISSUED	User-Defined Private Maps	2/24/2006	11/11/2008	2/24/2006
Y01357WO00		WO 2007/100632	PCT/US2007/004670	WO	UTL	NAT PHASE	User-Defined Private Maps	2/22/2007		2/24/2006
Y01358US01	7,558,787	US-2008-0010269-A1	11/481,735	US	UTL	ISSUED	Automatic Relevance Checking for Web and Vertical Search Engines	7/5/2006	7/7/2009	5/16/2006
Y01359US00	7,647,314	20070255689	11/414,405	US	UTL	ISSUED	System And Method For Indexing Web Content Using Click-Through Features	4/28/2006	1/12/2010	4/28/2006
Y01361US00			60/774,924	US	PRV	CONV PRV	System and methods for presenting a broad-based digital marketplace	2/17/2006		2/17/2006
Y01521US01	8,103,590	US-2007-0198364-A1	11/616,202	US	UTL	ISSUED	Method and System for Managing Multiple Catalogs of Files on a Network	12/26/2006	1/24/2012	2/17/2006
Y01518WO01			PCT/US2007/062450	WO	UTL	NAT PHASE	Method and System for Managing Pricing Structures and Delivery Channels for Rights in Files on a Network	2/20/2007		2/17/2006

PATENT
REEL: 048074 FRAME: 0613

Y01371US00	7,689,554	US-2007-0203894-A1	11/365,315	US	UTL	ISSUED	System and Method for Identifying Related Queries for Languages With Multiple Writing Systems	2/28/2006	3/30/2010	2/28/2006
Y01371WO00		WO 2007/101194	PCT/US07/62876	WO	UTL	NAT PHASE	System and Method for Identifying Related Queries for Languages With Multiple Writing Systems	2/27/2007		2/28/2006
Y01372US00	7,685,084	US-2008-0195596-A1	11/673,355	US	UTL	ISSUED	System and method for associative matching	2/9/2007	3/23/2010	2/9/2007
Y01372WO00		WO 2008/097746	PCT/US08/52150	WO	UTL	PUBLISHED	System and method for associative matching	1/28/2008		2/9/2007
Y01373US00	8,914,729	US-2008-0104521-A1	11/590,045	US	UTL	ISSUED	Methods and systems for providing a customizable guide for navigating a corpus of content	10/30/2006	12/16/2014	10/30/2006
Y01377US01	8,793,605	US-2007-0234226-A1	11/393,198	US	UTL	ISSUED	Smart Drag and Drop	3/29/2006	7/29/2014	3/29/2006
Y01377US02		2014-0372926 A1	14/310,589	US	UTL	PUBLISHED	Smart drag and drop	6/20/2014		3/29/2006
Y01379US01	7,533,130	2008-0147731 A1	11/612,994	US	UTL	ISSUED	USER BEHAVIOR REPORTING BASED ON PRE-AGGREGATED ACTIVITY DATA	12/19/2006	5/12/2009	12/19/2006
Y01382US01	8,417,573	20080228587	11/717,982	US	UTL	ISSUED	SPONSORED LISTING RECOMMENDATION ENGINE	3/14/2007	4/9/2013	3/14/2007
Y01382US02		2013-0290099 A1	13/847,903	US	UTL	PUBLISHED	SPONSORED LISTING RECOMMENDATION ENGINE	3/20/2013		3/14/2007
Y01383US01	7,849,027	20080097820	11/550,709	US	UTL	ISSUED	AUTOMATED CLUSTERING OF RECORDS, BIASED BY SUPERVISED CLASSIFICATION PROCESSING	10/18/2006	12/7/2010	10/18/2006
Y01383US02	8,051,082	US-2008-0147591-A1	11/642,444	US	UTL	ISSUED	System and Method for Facilitating Interactive Selection of Clusters and Presentation of Related Datasets	12/19/2006	11/1/2011	12/19/2006
Y01383US04	7,581,193	US-2008-0148168-A1	11/640,033	US	UTL	ISSUED	SYSTEM AND METHOD FOR FACILITATING INTERACTIVE SELECTION AND PRESENTATION OF DATASETS	12/15/2006	8/25/2009	12/15/2006
Y01383US05	7,599,945	20080133567	11/564,995	US	UTL	ISSUED	Dynamic Cluster Visualization	11/30/2006	10/6/2009	11/30/2006
Y01387US01	9,270,680	2007-0219910 A1	11/450,184	US	UTL	ISSUED	Providing a Limited Use Syndicated Media to Authorized Users	6/9/2006	2/23/2016	3/2/2006

PATENT
REEL: 048074 FRAME: 0614

Y01389US00			60/779,840	US	PRV	CONV PRV	SYSTEM FOR SERVING ADS OVER MOBILE DEVICES	3/6/2006		3/6/2006
Y01389US02	7,917,392	US-2007-0266014-A1	11/830,194	US	UTL	ISSUED	System for separating mobile search traffic FROM web search traffic using keyword separation	7/30/2007	3/29/2011	3/6/2006
Y01389US03	8,660,896	US-2007-0270130-A1	11/830,230	US	UTL	ISSUED	System For Creating Separate Data Serving Spaces For Each Mobile Carrier In A Plurality of Mobile Carriers	7/30/2007	2/25/2014	3/6/2006
Y01389US05	8,996,405	US-2007-0287458-A1	11/830,344	US	UTL	ISSUED	System for providing for a revenue generator to bid exclusively on mobile search traffic	7/30/2007	3/31/2015	3/6/2006
Y01389US06	8,494,906	US-2007-0288317-A1	11/830,406	US	UTL	ISSUED	System for providing for a revenue generator to bid individually on mobile search traffic originating from each mobile carrier in a plurality of mobile carriers	7/30/2007	7/23/2013	3/6/2006
Y01389US08	8,185,438	2011-0093332	12/975,041	US	UTL	ISSUED	System for separating mobile search traffic FROM web search traffic using keyword separation	12/21/2010	5/22/2012	3/6/2006
Y01389US09		2014-0108147 A1	14/140,870	US	UTL	PUBLISHED	System for Creating Separate Data Serving Spaces for Each Mobile Carrier in a Plurality of Mobile Carriers	12/26/2013		3/6/2006
Y01389US10		2015-0073905 A1	14/540,884	US	UTL	PUBLISHED	System for Providing for a Revenue Generator to Bid Exclusively on Mobile Search Traffic	11/13/2014		3/6/2006
Y01389WO00		WO 2007/103094 A2	PCT/US2007/005217	WO	UTL	NAT PHASE	System for Serving Advertisements Over Mobile Devices	2/28/2007		3/6/2006
Y01392US02	8,175,623	US-2007-0293247-A1	11/468,645	US	UTL	ISSUED	Platform For Managing Mobile Domains And Keyword-Activated Applications	8/30/2006	5/8/2012	6/14/2006
Y01392WO01		WO 2007/146450	PCT/US07/61833	WO	UTL	NAT PHASE	Platform For Managing Mobile Domains And Keyword-Activated Applications	2/8/2007		6/14/2006

PATENT
REEL: 048074 FRAME: 0615

Y01393US01	7,747,083	20070244874	11/390,001	US	UTL	ISSUED	System and Method for Good Nearest Neighbor Clustering of Text	3/27/2006	6/29/2010	3/27/2006
Y01396US00	7,904,435	US-2007-0214161	11/372,878	US	UTL	ISSUED	System and Method for Resource Lock Acquisition and Reclamation in a Network File System Environment	3/10/2006	3/8/2011	3/10/2006
Y01398US00	7,464,293	US-2007-0214381	11/373,040	US	UTL	ISSUED	System and Method for Automated Recovery After an Error in a Batch Processing System Caused by Malformatted or Unsupported Data	3/10/2006	12/9/2008	3/10/2006
Y01399US01	7,668,838	US-2007-0233708-A1	11/392,092	US	UTL	ISSUED	Providing Event Information To Third Party Event Applications	3/28/2006	2/23/2010	3/28/2006
Y01400US00	7,676,449	US-2007-0260636-A1	11/391,933	US	UTL	ISSUED	CREATING AND VIEWING PRIVATE EVENTS IN AN EVENTS REPOSITORY	3/28/2006	3/9/2010	3/28/2006
Y01402US01	8,290,980	US-2008-0065599-A1	11/517,971	US	UTL	ISSUED	GENERATING EVENT DATA DISPLAY CODE	9/8/2006	10/16/2012	9/8/2006
Y01403US01	7,844,604	US-2008-0162510-A1	11/647,941	US	UTL	ISSUED	AUTOMATICALLY GENERATING USER-CUSTOMIZED NOTIFICATIONS OF CHANGES IN A SOCIAL NETWORK SYSTEM	12/28/2006	11/30/2010	12/28/2006
Y01406US01	8,843,560	US-2007-0255807-A1	11/380,874	US	UTL	ISSUED	Social Networking For Mobile Devices	4/28/2006	9/23/2014	4/28/2006
Y01406US02	8,843,551	US-2008-0256170-A1	12/140,217	US	UTL	ISSUED	Social Networking For Mobile Devices	6/16/2008	9/23/2014	4/28/2006
Y01410US00	8,504,575	2007-0260596 A1	11/394,343	US	UTL	ISSUED	Behavioral Targeting System	3/29/2006	8/6/2013	3/29/2006
Y01410US01	9,286,569	2013-0318024 A1	13/953,548	US	UTL	ISSUED	Behavioral Targeting System	7/29/2013	3/15/2016	3/29/2006
Y01410US02			15/055,944	US	UTL	PENDING	Behavioral Targeting System	2/29/2016		3/29/2006
Y01410WO00		WO 2007/126903	PCT/US2007/007701	WO	UTL	NAT PHASE	A Behavioral Targeting System	3/29/2007		3/29/2006
Y01411US00	7,814,109	US-2007-0233650-A1	11/394,342	US	UTL	ISSUED	Automatic Categorization of Network Events	3/29/2006	10/12/2010	3/29/2006
Y01412US00	7,809,740	US-2007-0239518-A1	11/394,374	US	UTL	ISSUED	A Model for Generating User Profiles in a Behavioral Targeting System	3/29/2006	10/5/2010	3/29/2006
Y01414US00	8,438,170	2007-0239535 A1	11/394,332	US	UTL	ISSUED	Behavioral Targeting System that Generates User Profiles for Target Objectives	3/29/2006	5/7/2013	3/29/2006

PATENT
REEL: 048074 FRAME: 0616

Y01414US01	9,105,048	2013-0238429 A1	13/862,919	US	UTL	ISSUED	Behavioral Targeting System that Generates User Profiles for Target Objectives	4/15/2013	8/11/2015	3/29/2006
Y01414US02		2015-0324430 A1	14/802,056	US	UTL	PUBLISHED	Behavioral Targeting System that Generates User Profiles for Target Objectives	7/17/2015		3/29/2006
Y01415US00	7,904,448	US 2007/0260624 A1	11/394,358	US	UTL	ISSUED	Incremental Update of Long-Term and Short-Term User Profile Scores in a Behavioral Targeting System	3/29/2006	3/8/2011	3/29/2006
Y01417US01	7,567,945	2008-0005052	11/427,722	US	UTL	ISSUED	Aggregation-Specific Confidence Intervals for Fact Set Queries	6/29/2006	7/28/2009	6/29/2006
Y01419US02		2008-0189174 A1	11/670,013	US	UTL	PUBLISHED	Advertisement Referral Based On Social Ties	2/1/2007		2/1/2007
Y01419WO02		2008/094788	PCT/US08/51681	WO	UTL	NAT PHASE	ADVERTISEMENT REFERRAL BASED ON SOCIAL TIES	1/22/2008		2/1/2007
Y01422US01	7,840,538	US-2008-0154877-A1	11/642,135	US	UTL	ISSUED	DISCOVERING QUERY INTENT FROM SEARCH QUERIES AND CONCEPT NETWORKS	12/20/2006	11/23/2010	12/20/2006
Y01422US02	8,135,721	2011-0035397	12/909,354	US	UTL	ISSUED	Discovering Query Intent from Search Queries and Concept Networks	10/21/2010	3/13/2012	12/20/2006
Y01423US01	8,707,160	US-2008-0040301-A1	11/502,869	US	UTL	ISSUED	System and Method for Inferring User Interest Based on Analysis of User-Generated Metadata	8/10/2006	4/22/2014	8/10/2006
Y01428US01	7,945,563	US-2007-0294203-A1	11/424,799	US	UTL	ISSUED	Search Early Warning	6/16/2006	5/17/2011	6/16/2006
Y01428WO01		WO 2007/149650	PCT/US2007/68703	WO	UTL	NAT PHASE	Search Early Warning	5/10/2007		6/16/2006
Y01432US01	8,655,916	US-2008-0077614-A1	11/525,486	US	UTL	ISSUED	System and method for creating user profiles	9/22/2006	2/18/2014	9/22/2006
Y01432US02		2014-0143360 A1	14/151,549	US	UTL	PUBLISHED	System and Method for Creating User Profiles	1/9/2014		9/22/2006
Y01841US00		2008-0235588 A1	11/745,863	US	UTL	PUBLISHED	Media Player Playlist Creation and Editing Within a Browser Interpretable Document	5/8/2007		3/20/2007
Y01435US03	8,756,505	US-2009-0006963-A1	12/142,994	US	UTL	ISSUED	Browser Interpretable Document For Controlling A Plurality Of Media Players And Systems And Methods Related Thereto	6/20/2008	6/17/2014	3/20/2007

PATENT
REEL: 048074 FRAME: 0617

Y01435WO01		WO 2008/115763	US2008/056878	WO	UTL	NAT PHASE	Browser Interpretable Document For Controlling A Plurality Of Media Players And Systems And Methods Related Thereto	3/13/2008		3/20/2007
Y01437US01	9,123,048	2008-0097863 A1	11/551,698	US	UTL	ISSUED	Systems And Methods For Receiving And Sponsoring Media Content	10/20/2006	9/1/2015	10/20/2006
Y01452US00	7,548,929	20080120072	11/432,266	US	UTL	ISSUED	System and method for Determining Semantically Related Terms (PANAMA)	5/11/2006	6/16/2009	5/11/2006
Y01458US00		2008-0004958 A1	11/478,331	US	UTL	PUBLISHED	Client side counting verification testing	6/29/2006		6/29/2006
Y01462US01	8,660,899	US 2008/0147480 A1	11/641,278	US	UTL	ISSUED	Transferring Behavioral Profile Anonymously Across Domains For Behavioral Targeting	12/19/2006	2/25/2014	12/19/2006
Y01463US01	7,809,735	20080091641	11/548,640	US	UTL	ISSUED	INFRASTRUCTURE FOR MORE EFFICIENT PROCESSING TO GENERATE OF AD-HOC REPORTS	10/11/2006	10/5/2010	10/11/2006
Y01467US01	8,054,756	2008-0069081-A1	11/523,371	US	UTL	ISSUED	Path Discovery and Analytics for Network Data	9/18/2006	11/8/2011	9/18/2006
Y01468US01	8,775,416	US-2009-0177645A1	11/971,745	US	UTL	ISSUED	Adapting A Context-Independent Relevance Function For Identifying Relevant Search Results	1/9/2008	7/8/2014	1/9/2008
Y01481US01	7,991,769	20080010251	11/483,048	US	UTL	ISSUED	System and Method for Budgeted Generalization Search in Hierarchies	7/7/2006	8/2/2011	7/7/2006
Y01483US01	7,562,060	US-2007-0239642-A1	11/394,744	US	UTL	ISSUED	Large Scale Semi-Supervised Linear Support Vector Machines	3/31/2006	7/14/2009	3/31/2006
Y01484US01	8,745,183	2008-0104256 A1	11/588,020	US	UTL	ISSUED	System and Method for Adaptively Refreshing a Web Page	10/26/2006	6/3/2014	10/26/2006
Y01486US01	7,949,661	20080052263	11/510,412	US	UTL	ISSUED	System and Method for Identifying Web Communities from Seed Sets of Web Pages	8/24/2006	5/24/2011	8/24/2006
Y01488US01	7,577,644	US-2008-0091650-A1	11/548,548	US	UTL	ISSUED	Augmented Search With Error Detection and Replacement	10/11/2006	8/18/2009	10/11/2006

Y01491US01	7,912,831	20080082481	11/542,079	US	UTL	ISSUED	System and Method for Characterizing a Web Page Using Multiple Anchor Sets	10/3/2006	3/22/2011	10/3/2006
Y01493US00	7,941,383	US- 2009-0164395A1	11/962,753	US	UTL	ISSUED	Maintaining state transition data for a plurality of users, modeling, detecting, and predicting user states and behavior	12/21/2007	5/10/2011	12/21/2007
Y01494US01	7,921,416	US-2008-0098370-A1	11/551,336	US	UTL	ISSUED	Formal Language and Translator for Parallel Processing of Data	10/20/2006	4/5/2011	10/20/2006
Y01496US02	7,747,607	US-2008-0077563-A1	11/592,919	US	UTL	ISSUED	Determining Logically-Related Sub-Strings Of A String	11/2/2006	6/29/2010	9/21/2006
Y01497US01	7,805,667	US-2008-0140358-A1	11/635,404	US	UTL	ISSUED	SYSTEM AND METHOD FOR IDENTIFYING TARGET NODE GRAPHS FROM PREDETERMINED SEED NODE SUBSETS	12/6/2006	9/28/2010	12/6/2006
Y01548US00	7,739,275	20070271270	11/437,425	US	UTL	ISSUED	System and Method for Selecting Object Metadata Evolving Over Time	5/19/2006	6/15/2010	5/19/2006
Y01506US01	8,768,772	20070067331	11/273,580	US	UTL	ISSUED	System and Method for Selecting Advertising in a Social Bookmarking System	11/14/2005	7/1/2014	9/20/2005
Y01506US03		2014-0281861 A1	14/206,987	US	UTL	PUBLISHED	Method And Apparatus For Tagging Data	3/12/2014		9/20/2005
Y01506WO02			PCT/US2007/082375	WO	UTL	PENDING	Method and Apparatus for Tagging Data	10/24/2007		10/25/2006
Y01507US01	7,822,745	2007-0282785 A1	11/444,996	US	UTL	ISSUED	Keyword Set and Target Audience Profile Generalization Techniques	5/31/2006	10/26/2010	5/31/2006
Y01511US01	7,624,104	2008-0010281 A1	11/474,195	US	UTL	ISSUED	User-Sensitive PageRank	6/22/2006	11/24/2009	6/22/2006
Y01511US02		2010-0023513 A1	12/576,679	US	UTL	PUBLISHED	User-Sensitive Pagerank	10/9/2009		6/22/2006
Y01512US01	8,533,217	US 2008/0104027-A1	11/590,943	US	UTL	ISSUED	SYSTEM AND METHOD FOR DYNAMICALLY RETRIEVING DATA SPECIFIC TO A REGION OF A LAYER	11/1/2006	9/10/2013	11/1/2006
Y01512US02	8,688,670	2014-0012873-A1	14/021,809	US	UTL	ISSUED	System and Method for Dynamically Retrieving Data Specific to a Region of a Layer	9/9/2013	4/1/2014	11/1/2006

Y01512US03	9,235,597	2014-0172838 A1	14/188,418	US	UTL	ISSUED	System and Method for Dynamically Retrieving Data Specific to a Region of a Layer	2/24/2014	1/12/2016	11/1/2006
Y01512US04		2016-0125051 A1	14/993,081	US	UTL	PUBLISHED	System and Method for Dynamically Retrieving Data Specific to a Region of a Layer	1/11/2016		11/1/2006
Y01513US01	8,170,584	US-2007-0282954-A1	11/422,534	US	UTL	ISSUED	PROVIDING AN ACTIONABLE EVENT IN AN INTERCEPTED TEXT MESSAGE FOR A MOBILE DEVICE BASED ON CUSTOMIZED USER INFORMATION	6/6/2006	5/1/2012	6/6/2006
Y01513WO01		WO 2007/1465245	PCT/US2007/068796	WO	UTL	NAT PHASE	PROVIDING AN ACTIONABLE EVENT IN AN INTERCEPTED TEXT MASSAGE FOR A MOBILE DEVICE BASED ON CUSTOMIZED USER INFORMATION	5/11/2007		6/6/2006
Y01515US01	8,977,605	2008-0052275 A1	11/511,570	US	UTL	ISSUED	Structured Match In A Directory Sponsored Search System	8/28/2006	3/10/2015	8/1/2005
Y01528US00	8,594,702	US-2008-0126961-A1	11/593,869	US	UTL	ISSUED	Context Server for Associating Information Based on Context	11/6/2006	11/26/2013	11/6/2006
Y01528US02	9,251,252	2014-0089312 A1	14/087,503	US	UTL	ISSUED	Context Server for Associating Information Based on Context	11/22/2013	2/2/2016	11/6/2006
Y01532US00		2007-0256095 A1	11/414,684	US	UTL	PUBLISHED	System and Method for the Normalization of Advertising Metrics	4/27/2006		4/27/2006
Y01533US00	7,636,779	US-2007-0255831-A1	11/380,868	US	UTL	ISSUED	Contextual Mobile Local Search Based On Social Network Vitality Information	4/28/2006	12/22/2009	4/28/2006
Y01533US01	8,005,906	20080208973	12/117,575	US	UTL	ISSUED	Contextual Mobile Local Search Based On Social Network Vitality Information	5/8/2008	8/23/2011	4/28/2006
Y01533WO00		WO 2007/127642	PCT/US07/66816	WO	UTL	NAT PHASE	Contextual Mobile Local Search Based On Social Network Vitality Information	4/18/2007		4/28/2006
Y01535US00		20080103893	11/590,044	US	UTL	PUBLISHED	System and method for generating forecasted bids for advertisement keywords	10/30/2006		10/30/2006

PATENT
REEL: 048074 FRAME: 0619

PATENT
REEL: 048074 FRAME: 0620

Y01539US00		2008-0091524 A1	11/580,586	US	UTL	PUBLISHED	System and method for advertisement price adjustment utilizing traffic quality data	10/13/2006		10/13/2006
Y01547US00	7,581,184	20070283290	11/437,415	US	UTL	ISSUED	SYSTEM AND METHOD FOR VISUALIZING THE TEMPORAL EVOLUTION OF OBJECT METADATA	5/19/2006	8/25/2009	5/19/2006
Y01555US01	7,860,862	US-2008-0104111-A1	11/553,783	US	UTL	ISSUED	Recommendation Diversity	10/27/2006	12/28/2010	10/27/2006
Y01560US01	8,745,141	US-2008-0034047-A1	11/500,766	US	UTL	ISSUED	Calendar Event, Notification, and Alert Bar Embedded Within Mail	8/7/2006	6/3/2014	8/7/2006
Y01560WO01		WO2008/021734	PCT/US07/75027	WO	UTL	NAT PHASE	CALENDAR EVENT, NOTIFICATION, AND ALERT BAR EMBEDDED WITHIN MAIL	8/2/2007		8/7/2006
Y01562US01	8,041,703	US-2008-0033998-A1	11/564,756	US	UTL	ISSUED	AGENT FOR IDENTIFYING DOMAINS WITH CONTENT ARRANGED FOR DISPLAY BY A MOBILE DEVICE	11/29/2006	10/18/2011	8/3/2006
Y01564US01	9,268,873	2008-0040389 A1	11/611,002	US	UTL	ISSUED	Landing Page Identification, Tagging And Host Matching For A Mobile Application	12/14/2006	2/23/2016	8/4/2006
Y01565US00			60/090,477	US	PRV	CONV PRV	Internet Site Searching and Listing Service Based on Monetary Ranking of Site Listings	6/24/1998		6/24/1998
Y01565US01	6,078,866		09/153,151	US	UTL	ISSUED	INTERNET SITE SEARCHING AND LISTING SERVICE BASED ON MONETARY RANKING OF SITE LISTINGS	9/14/1998	6/20/2000	6/24/1998
Y01565WO01		WO/2000/016218	PCT/US1999/020486	WO	UTL	NAT PHASE	INTERNET SITE SEARCHING AND LISTING SERVICE BASED ON MONETARY RANKING OF SITE LISTINGS	9/10/1999		9/14/1998
Y01566US00			60/137,788	US	PRV	CONV PRV	SYSTEM AND METHOD FOR MONITORING USER INTERACITON WITH ELCETRONIC DEVICES	6/3/1999		6/3/1999
Y01566US01			60/139,915	US	PRV	CONV PRV	SYSTEM AND METHOD FOR MONITORING USER INTERACITON WITH ELCETRONIC DEVICES	6/17/1999		6/3/1999

PATENT
REEL: 048074 FRAME: 0621

Y01566US02	7,523,191	20070033105	09/587,236	US	UTL	ISSUED	System and Method for Monitoring User Interaction with Web Page	6/2/2000	4/21/2009	6/3/1999
Y01566US03	7,958,234	US-2009-0271514-A1	12/397,780	US	UTL	ISSUED	System and Method For Monitoring User Interaction With Web Pages	3/4/2009	6/7/2011	6/3/1999
Y01571US00			60/369,460	US	PRV	CONV PRV	DISPLAYING PAID SEARCH LISTINGS IN PROPORTION TO ADVERTISER SPENDING	4/1/2002		4/1/2002
Y01571US01	7,454,409	US 2003-0220918 A1	10/403,823	US	UTL	ISSUED	Displaying Paid Search Listings in Proportion to Advertiser Spending	3/31/2003	11/18/2008	4/1/2002
Y01571US02	8,001,103	US-2008-0288356-A1	12/184,004	US	UTL	ISSUED	Displaying Paid Search Listings in Proportion to Advertiser Spending	7/31/2008	8/16/2011	4/1/2002
Y01571WO00			US03/09528	WO	UTL	NAT PHASE	DISPLAYING PAID SEARCH LISTINGS IN PROPORTION TO ADVERTISER SPENDING	3/31/2003		4/1/2002
Y01573US00	7,761,805	US-2008-0066017-A1	11/519,563	US	UTL	ISSUED	DISPLAYING ITEMS USING A REDUCED PRESENTATION	9/11/2006	7/20/2010	9/11/2006
Y01575US00	7,630,970	US-2008-0126308-A1	11/605,763	US	UTL	ISSUED	Wait Timer For Partially Formed Query	11/28/2006	12/8/2009	11/28/2006
Y01576US00	7,680,786	US-2008-0104026-A1	11/590,354	US	UTL	ISSUED	Optimization of Targeted Advertisements Based on User Profile Information	10/30/2006	3/16/2010	10/30/2006
Y01576US01	8,060,520	US-2010-0169175-A1	12/722,420	US	UTL	ISSUED	Optimization of Targeted Advertisements Based on User Profile Information	3/11/2010	11/15/2011	10/30/2006
Y01576WO00		WO 2008/054991	PCT/US07/81565	WO	UTL	PUBLISHED	Optimization of Targeted Advertisements Based On User Profile Information	10/16/2007		10/30/2006
Y01579US00			60/102,191	US	PRV	CONV PRV	Traffic Bypassing in a Network Server	9/28/1998		9/28/1998
Y01579US01	6,687,732		09/369,659	US	UTL	ISSUED	Adaptive Traffic Bypassing in an Intercepting Network Driver	8/5/1999	2/3/2004	9/28/1998
Y01581US01	7,707,198	US-2008-0140712-A1	11/609,884	US	UTL	ISSUED	HARVESTING OF MEDIA OBJECTS FROM SEARCHED SITES WITHOUT A USER HAVING TO ENTER THE SITES	12/12/2006	4/27/2010	12/12/2006

PATENT
REEL: 048074 FRAME: 0622

Y01581US02	7,941,416	2010-0211645-	12/722,504	US	UTL	ISSUED	Harvesting of Media Objects From Searched Sites Without a User Having to Enter the Sites	3/11/2010	5/10/2011	12/12/2006
Y01582US01	8,402,356	US-2008-0117202-A1	11/562,979	US	UTL	ISSUED	Methods, Systems and Apparatus for Delivery of Media	11/22/2006	3/19/2013	11/22/2006
Y01582US02		2009-0024452 A1	12/237,709	US	UTL	PUBLISHED	Methods, Systems and Apparatus for Delivery of Media	9/25/2008		11/22/2006
Y01582WO01		WO 2008/064071 A2	PCT/US2007/084807	WO	UTL	NAT PHASE	Methods, Systems and Apparatus for Delivery of Media	11/15/2007		11/22/2006
Y01586US00		2007-0239534 A1	11/394,248	US	UTL	PUBLISHED	Method and Apparatus for Selecting Advertisements to Serve Using User Profiles, Performance Scores, and Advertisement Revenue Information	3/29/2006		3/29/2006
Y01587US01		2008-0134235 A1	11/566,916	US	UTL	PUBLISHED	Telepresence Via Wireless Streaming Multicast	12/5/2006		12/5/2006
Y01589US01	8,386,232	US-2007-0282591-A1	11/445,587	US	UTL	ISSUED	Predicting Results For Input Data Based On A Model Generated From Clusters	6/1/2006	2/26/2013	6/1/2006
Y01589WO01		2007/142982 A1	PCT/US2007/012762	WO	UTL	NAT PHASE	Predicting Results For Input Data Based On A Model Generated From Clusters	5/30/2007		6/1/2006
Y01592US01	8,301,616	US-2008-0016034-A1	11/486,818	US	UTL	ISSUED	Search Equalizer	7/14/2006	10/30/2012	7/14/2006
Y02386US00	7,664,744	US-2008-0016046-A1	11/881,503	US	UTL	ISSUED	Query Categorizer	7/26/2007	2/16/2010	7/26/2007
Y01592US02	8,868,539	2013-0054555A1	13/629,410	US	UTL	ISSUED	Search Equalizer	9/27/2012	10/21/2014	7/14/2006
Y01594US00	7,093,012	US 2002-0032772 A1	09/950,883	US	UTL	ISSUED	System and Method for Enhancing Crawling by Extracting Requests for Webpages in an Information Flow	9/13/2001	8/15/2006	9/14/2000
Y01594WO00			PCT/NO01/00371	WO	UTL	NAT PHASE	Method for searching and analysing information in data networks	9/11/2001		9/14/2000
Y01595US01	6,546,386		09/703,006	US	UTL	ISSUED	BRILLIANT QUERY SYSTEM	10/31/2000	4/8/2003	8/1/2000
Y01595US02	7,702,541	US 2002-0016741 A1	09/738,471	US	UTL	ISSUED	Targeted e-commerce system	12/15/2000	4/20/2010	8/1/2000
Y01595US03	7,464,086	US 2002-0035573 A1	09/952,827	US	UTL	ISSUED	METATAG-BASED DATAMINING	9/14/2001	12/9/2008	8/1/2000

Y01606US01	8,041,781	20080229251	11/724,719	US	UTL	ISSUED	System and Method for Providing Web System Services for Storing Data and Context of Client Applications on the Web	3/16/2007	10/18/2011	3/16/2007
Y01606US02	8,046,436	20080228806	11/724,716	US	UTL	ISSUED	System and Method of Providing Context Information for Client Application Data Stored on the Web	3/16/2007	10/25/2011	3/16/2007
Y01606US03	8,046,437	20080228807	11/724,730	US	UTL	ISSUED	System and Method of Storing Data and Context of Client Applications on the Web	3/16/2007	10/25/2011	3/16/2007
Y01606US04	8,046,438	20080228837	11/724,732	US	UTL	ISSUED	System and Method of Restoring Data and Context of Client Applications Stored on the Web	3/16/2007	10/25/2011	3/16/2007
Y01606US05	7,996,779	20080228806	11/724,718	US	UTL	ISSUED	System and Method of Providing a User Interface for Client Applications to Store Data and Context Information on the Web	3/16/2007	8/9/2011	3/16/2007
Y01607US01	8,010,532	US-2008-0172399-A1	11/624,072	US	UTL	ISSUED	System and method for automatically organizing bookmarks through the use of tag data	1/17/2007	8/30/2011	1/17/2007
Y01612US00			60/421,762	US	PRV	CONV PRV	Method and System for Creating, Serving and Tracking Advertisements	10/28/2002		10/28/2002
Y00143US00	8,000,999	US 2004-0117259 A1	10/696,295	US	UTL	ISSUED	Method and System for Creating, Serving and Tracking Advertisements	10/28/2003	8/16/2011	10/28/2002
Y01612WO00		WO/2004/040418	PCT/US2003/034305	WO	UTL	NAT PHASE	METHOD AND SYSTEM FOR CREATING, SERVING AND TRACKING ADVERTISEMENTS	10/28/2003		10/28/2002
Y01619US00	7,596,587	2008-0021859 A1	11/489,885	US	UTL	ISSUED	Multi-tiered Storage	7/19/2006	9/29/2009	7/19/2006
Y01621US00			60/106,002	US	PRV	CONV PRV	BROWSER INTERFACE OVERLAY TECHNOLOGY	10/28/1998		10/28/1998
Y01621US01	7,107,548	2004-0165007 A1	09/429,585	US	UTL	ISSUED	METHOD OF CONTROLLING AN INTERNET BROWSER INTERFACE AND A CONTROLLABLE BROWSER INTERFACE	10/28/1999	9/12/2006	10/28/1998

PATENT
REEL: 048074 FRAME: 0623

PATENT
REEL: 048074 FRAME: 0624

Y01621US03			60/331,565	US	PRV	CONV PRV	Method and system of facilitating automatic login to a web site using an internet browser	11/16/2001		11/16/2001
Y00823US04	9,324,080	2006-0106680 A1	11/322,529	US	UTL	ISSUED	Method And System Of Facilitating On-Line Shopping Using A Downloadable Toolbar	12/30/2005	4/26/2016	10/28/1999
Y00823US06	7,788,603		11/322,469	US	UTL	ISSUED	Method And System Of Facilitating Automatic Login To A Web Site Using An Internet Browser	12/30/2005	8/31/2010	10/28/1999
Y00823US10	7,676,762	2006-0136843 A1	11/362,237	US	UTL	ISSUED	Method of controlling an Internet browser interface and a controllable browser interface	2/24/2006	3/9/2010	10/28/1999
Y00823US09	7,712,033	2006-0112341 A1	11/347,149	US	UTL	ISSUED	Method Of Controlling An Internet Browser Interface And A Controllable Browser Interface	2/2/2006	5/4/2010	10/28/1999
Y00007US00	7,185,333		09/587,075	US	UTL	ISSUED	A METHOD AND SYSTEM FOR MANAGING THE RESOURCES OF AN APPLICATION PROGRAM	6/2/2000	2/27/2007	10/28/1998
Y01621WO00		WO 2000/025329	PCT/US99/25332	WO	UTL	NAT PHASE	A METHOD OF CONTROLLING AN INTERNET BROWSER INTERFACE AND A CONTROLLABLE BROWSER INTERFACE	10/28/1999		10/28/1998
Y00823WO01		2003/038554	PCT/US02/34509	WO	UTL	NAT PHASE	METHOD AND SYSTEM OF FACILITATING ON-LINE SHOPPING USING AN INTERNET BROWSER	10/28/2002		11/1/2001
Y00702WO00			PCT/US01/16993	WO	UTL	NAT PHASE	A METHOD AND SYSTEM FOR MANAGING THE RESOURCES OF AN APPLICATION PROGRAM	5/24/2001		6/2/2000
Y01621WO01			PCT/US02/34510	WO	UTL	NAT PHASE	Method and system of facilitating automatic login to a web site using an internet browser	10/28/2002		11/1/2001
Y01623US00			60/139,627	US	PRV	CONV PRV	Referral Management System	6/17/1999		6/17/1999

Y01623US01	6,457,005		09/474,379	US	UTL	ISSUED	Method and System for Referral Management	12/29/1999	9/24/2002	6/17/1999
Y00883US01	6,317,786		09/086,836	US	UTL	ISSUED	Web Service	5/29/1998	11/13/2001	5/29/1998
Y00883US02	6,279,001		09/086,874	US	UTL	ISSUED	Web Service	5/29/1998	8/21/2001	5/29/1998
Y01632US01	7,693,865	US-2008-0059508-A1	11/514,076	US	UTL	ISSUED	Techniques For Navigational Query Identification	8/30/2006	4/6/2010	8/30/2006
Y01637US00	9,087,507	2008-0086303 A1	11/600,346	US	UTL	ISSUED	Aural Skimming And Scrolling	11/15/2006	7/21/2015	9/15/2006
Y01638US00		2008-0027798 A1	11/492,387	US	UTL	PUBLISHED	Serving Advertisements Based on Keywords Related to a Webpage Determined Using External Metadata	7/25/2006		7/25/2006
Y01640US00	7,974,956	US-2008-0021904-A1	11/491,309	US	UTL	ISSUED	Authenticating A Site While Protecting Against Security Holes By Handling Common Web Server Configurations	7/21/2006	7/5/2011	7/21/2006
Y01641US00	8,112,703	US-2008-0034279-A1	11/491,438	US	UTL	ISSUED	Aggregate Tag Views Of Website Information	7/21/2006	2/7/2012	7/21/2006
Y01642US00	8,301,728	US-2008-0021981-A1	11/491,365	US	UTL	ISSUED	Technique For Providing A Reliable Trust Indicator To A Webpage	7/21/2006	10/30/2012	7/21/2006
Y01642US01	8,595,370	2013-0018737 A1	13/625,581	US	UTL	ISSUED	Providing A Reliable Trust Indicator For Content	9/24/2012	11/26/2013	7/21/2006
Y01646US01	8,611,675	20080154807	11/644,172	US	UTL	ISSUED	Confusion Matrix for Classification Systems	12/22/2006	12/17/2013	12/22/2006
Y01650US01		US-2008-0103888-A1	11/588,047	US	UTL	PUBLISHED	System and Method for Tracking Purchases Related to Digital Advertisements	10/26/2006		10/26/2006
Y01651US01	7,716,201	US-2008-0040323-A1	11/502,202	US	UTL	ISSUED	Method and Apparatus for Reconstructing a Search Query	8/10/2006	5/11/2010	8/10/2006
Y01651US02	8,046,347	2010-0287149	12/765,676	US	UTL	ISSUED	Method and Apparatus for Reconstructing A Search Query	4/22/2010	10/25/2011	8/10/2006
Y01651US03	8,209,317	2012-0030186	13/270,933	US	UTL	ISSUED	Method and Apparatus for Reconstructing A Search Query	10/11/2011	6/26/2012	8/10/2006
Y01653US01	7,953,775	US-2008-0109881-A1	11/594,520	US	UTL	ISSUED	SHARING TAGGED DATA ON THE INTERNET	11/7/2006	5/31/2011	11/7/2006
Y01656US01		2014-0310100 A1	14/318,049	US	UTL	PUBLISHED	Methods of Dynamically Creating Personalized Internet Advertisements Based on Content	6/27/2014		2/20/2007

PATENT
REEL: 048074 FRAME: 0625

Y01657US00	8,650,265	20080201220	11/708,396	US	UTL	ISSUED	Methods of Dynamically Creating Personalized Internet Advertisements Based on Advertiser Input	2/20/2007	2/11/2014	2/20/2007
Y01659US00	8,688,521	US-2009-0024468-A1	11/781,147	US	UTL	ISSUED	System and Method to Facilitate Matching of Content to Advertising Information in a Network	7/20/2007	4/1/2014	7/20/2007
Y01659WO00		WO 2009/014837	PCT/US08/67938	WO	UTL	PUBLISHED	System and Method to Facilitate Matching of Content to Advertising Information in a Network	6/23/2008		7/20/2007
Y01660US00	7,991,806	US-2009-0024649-A1	11/781,183	US	UTL	ISSUED	System and Method to Facilitate Importation of Data Taxonomies within a Network	7/20/2007	8/2/2011	7/20/2007
Y01661US00	8,666,819	2009-0024469 A1	11/781,170	US	UTL	ISSUED	System and Method to Facilitate Classification and Storage of Events in a Network	7/20/2007	3/4/2014	7/20/2007
Y01664US01	7,917,154	US-2008-0102856-A1	11/555,675	US	UTL	ISSUED	Determining Mobile Content For A Social Network Based On Location And Time	11/1/2006	3/29/2011	11/1/2006
Y01664US02	8,108,501	US-2008-0104227-A1	11/555,672	US	UTL	ISSUED	Searching and route mapping based on a social network, location, and time	11/1/2006	1/31/2012	11/1/2006
Y01664US03	8,260,315	2011-0159890	13/042,251	US	UTL	ISSUED	Determining Mobile Content For A Social Network Based On Location And Time	3/7/2011	9/4/2012	11/1/2006
Y01664WO01		WO 2008/054882	PCT/US07/70520	WO	UTL	NAT PHASE	Determining Mobile Content For A Social Network Based On Location And Time	6/6/2007		11/1/2006
Y01666US00	8,566,205	2009-0024510	11/879,940	US	UTL	ISSUED	System and method of making markets for a finite subset of orders placed across continuous and countably infinite outcome spaces	7/18/2007	10/22/2013	7/18/2007
Y01671US01	7,958,126	US-2008-0147640-A1	11/642,178	US	UTL	ISSUED	TECHNIQUES FOR INCLUDING COLLECTION ITEMS IN SEARCH RESULTS	12/19/2006	6/7/2011	12/19/2006
Y01671US02		2011-0238675	13/154,424	US	UTL	PUBLISHED	Techniques For Including Collection Items In Search Results	6/6/2011		12/19/2006

PATENT
REEL: 048074 FRAME: 0626

Y01671US03		2015-0161264 A1	14/618,548	US	UTL	PUBLISHED	Techniques For Including Collection Items In Search Results	2/10/2015		12/19/2006
Y01671WO01		WO 2008/076920	PCT/US07/87635	WO	UTL	NAT PHASE	Techniques for Including Collection Items in Search Results	12/14/2007		12/19/2006
Y01675US01	7,937,403	2008-0104050-A1	11/554,514	US	UTL	ISSUED	TIME-BASED ANALYSIS OF RELATED KEYWORD SEARCHING	10/30/2006	5/3/2011	10/30/2006
Y01676US01	8,171,237	US-2008-0104649-A1	11/555,249	US	UTL	ISSUED	AUTOMATIC ASSOCIATION OF REFERENCE DATA WITH PRIMARY PROCESS DATA BASED ON TIME AND SHARED IDENTIFIER	10/31/2006	5/1/2012	10/31/2006
Y01676US02	8,397,037	2012-0191755	13/437,866	US	UTL	ISSUED	AUTOMATIC ASSOCIATION OF REFERENCE DATA WITH PRIMARY PROCESS DATA BASED ON TIME AND SHARED IDENTIFIER	4/2/2012	3/12/2013	10/31/2006
Y01676US03	8,621,162	2013-0151545 A1	13/764,518	US	UTL	ISSUED	AUTOMATIC ASSOCIATION OF REFERENCE DATA WITH PRIMARY PROCESS DATA BASED ON TIME AND SHARED IDENTIFIER	2/11/2013	12/31/2013	10/31/2006
Y01679US01	7,797,295	US-2008-0168048-A1	11/650,194	US	UTL	ISSUED	USER CONTENT FEEDS FROM USER STORAGE DEVICES TO A PUBLIC SEARCH ENGINE	1/4/2007	9/14/2010	1/4/2007
Y01680US01		2008-0141138 A1	11/567,335	US	UTL	PUBLISHED	APPARATUS AND METHODS FOR PROVIDING A PERSON'S STATUS	12/6/2006		12/6/2006
Y01681US01	7,921,092	US-2008-0133482-A1	10/633,762	US	UTL	ISSUED	Topic-Focused Search Result Summaries	12/4/2006	4/5/2011	12/4/2006
Y01681WO01		WO 2008/070470	PCT/US07/085520	WO	UTL	PUBLISHED	Topic-Focused Search Result Summaries	11/26/2007		12/4/2006
Y01683US01	8,041,303	US-2008-0146160-A1	11/612,339	US	UTL	ISSUED	AUTO SNIFFING OF CARRIER PERFORMANCE USING REVERSE ROUND TRIP TIME	12/18/2006	10/18/2011	12/18/2006
Y01684US01	7,814,086	US-2008-0120072-A1	11/600,698	US	UTL	ISSUED	System and Method for Determining Semantically Related Terms Based on a Sequences of Search Queries	11/16/2006	10/12/2010	11/16/2006

PATENT
REEL: 048074 FRAME: 0627

PATENT
REEL: 048074 FRAME: 0628

Y01686US01	7,552,112	20080071740	11/522,638	US	UTL	ISSUED	Discovering Associative Intent Queries From Search Web Logs	9/18/2006	6/23/2009	9/18/2006
Y01688US01	9,003,296	2008-0155425 A1	11/613,913	US	UTL	ISSUED	Browser Renderable Toolbar	12/20/2006	4/7/2015	12/20/2006
Y01689US02		2008-0114688 A1	11/735,395	US	UTL	PUBLISHED	Systems and Methods for Providing Bundles of Rights	4/13/2007		11/15/2006
Y01689WO01		WO 2008/060946	PCT/US2007/084091	WO	UTL	NAT PHASE	Rights Engine	11/8/2007		11/15/2006
Y01690US00	8,132,151	US-2008-0021876-A1	11/489,738	US	UTL	ISSUED	Action Tags	7/18/2006	3/6/2012	7/18/2006
Y01692US00	8,166,058	US-2008-0162431-A1	11/647,938	US	UTL	ISSUED	IDENTIFYING INTEREST TWINS IN AN ONLINE COMMUNITY	12/28/2006	4/24/2012	12/28/2006
Y01692US01		2012-0197922 A1	13/443,758	US	UTL	PUBLISHED	Asymmetric Identification of Interest Twins in an Online Community	4/10/2012		12/28/2006
Y01693US00	8,046,248	US-2008-0155465-A1	11/644,848	US	UTL	ISSUED	Identifying Items That Have Experienced Recent Interest Bursts	12/21/2006	10/25/2011	12/21/2006
Y01696US00	8,554,869	US-2008-0034059-A1	11/498,540	US	UTL	ISSUED	Providing An Interface To Browse Links Or Redirects To A Particular Webpage	8/2/2006	10/8/2013	8/2/2006
Y01697US00		2008-0086496 A1	11/544,789	US	UTL	PUBLISHED	Communal Tagging	10/5/2006		10/5/2006
Y01702US01	7,756,867	20080201317	11/707,733	US	UTL	ISSUED	RANKING DOCUMENTS	2/16/2007	7/13/2010	2/16/2007
Y01702US02	7,958,111	2010-0256974	12/832,009	US	UTL	ISSUED	Ranking Documents	7/7/2010	6/7/2011	2/16/2007
Y01703US01	7,930,286	US-20080201304-A1	11/707,684	US	UTL	ISSUED	Federated Searches Implemented Across Multiple Search Engines	2/16/2007	4/19/2011	2/16/2007
Y01703WO01		WO 2009/0066140	PCT/IB08/002738	WO	UTL	NAT PHASE	Federated Search Implemented Across Multiple Search Engines	2/12/2008		2/16/2007
Y01704US01	7,685,304	20080140861	11/567,375	US	UTL	ISSUED	Web Services Multi-Protocol Support	12/6/2006	3/23/2010	12/6/2006
Y01707US01	7,523,123	20080120314	11/560,523	US	UTL	ISSUED	Map-reduce with merge to process multiple relational datasets	11/16/2006	4/21/2009	11/16/2006
Y01708US01	8,190,610	2008-0086442	11/539,090	US	UTL	ISSUED	Mapreduce For Distributed Database Processing	10/5/2006	5/29/2012	10/5/2006
Y01710US00		2008-0103884 A1	11/552,812	US	UTL	PUBLISHED	Inserting Advertisements Into A Slide Show	10/25/2006		10/25/2006
Y01710US01		2008-0103899 A1	11/747,114	US	UTL	PUBLISHED	Inserting advertisements into a ticker	5/10/2007		10/25/2006
Y01713US00	9,037,576	2009-0049051 A1	11/839,674	US	UTL	ISSUED	Systems And Methods For Providing Media Access Patterns In A Geographic Area	8/16/2007	5/19/2015	8/16/2007

PATENT
REEL: 048074 FRAME: 0629

Y01715US00	8,599,203	US-2009-0160859-A1	11/961,013	US	UTL	ISSUED	Systems and Methods for Presenting Visualizations of Media Access Patterns	12/20/2007	12/3/2013	12/20/2007
Y01715US01D1	D586,361		29/305,572	US	DES	ISSUED	USER INTERFACE FOR A COMPUTER DISPLAY	3/24/2008	2/10/2009	3/24/2008
Y01715US01D2	D586,362		29/305,573	US	DES	ISSUED	USER INTERFACE FOR A COMPUTER DISPLAY	3/24/2008	2/10/2009	3/24/2008
Y01719US01	8,744,883	20080147575	11/642,392	US	UTL	ISSUED	System and Method for Labeling a Content Item Based on a Posterior Probability Distribution	12/19/2006	6/3/2014	12/19/2006
Y01720US02		2015-0039983 A1	14/515,572	US	UTL	PUBLISHED	System and method for customizing a user interface	10/16/2014		2/20/2007
Y01722US01	7,917,489	20080228720	11/724,637	US	UTL	ISSUED	Implicit Name Searching	3/14/2007	3/29/2011	3/14/2007
Y01723US01	8,015,189	US-2008-0126388-A1	11/557,899	US	UTL	ISSUED	CUSTOMIZABLE CONNECTIONS BETWEEN MEDIA AND META-DATA VIA FEEDS	11/8/2006	9/6/2011	11/8/2006
Y01726US01	8,825,625	20080189247	11/670,317	US	UTL	ISSUED	Method and system for improved categorical searching	2/1/2007	9/2/2014	2/1/2007
Y01727US00	7,685,119	US-2008-0154856-A1	11/642,207	US	UTL	ISSUED	SYSTEM AND METHOD FOR QUERY EXPANSION	12/20/2006	3/23/2010	12/20/2006
Y01729US01	8,599,801	2008-0270586	11/670,400	US	UTL	ISSUED	Collecting Implicit Information for Determining Context of Event Actions	2/1/2007	12/3/2013	2/1/2007
Y01730US01	7,865,206	20080235084	11/688,749	US	UTL	ISSUED	EMPLOYING MATCHING OF EVENT CHARACTERISTICS TO SUGGEST ANOTHER CHARACTERISTIC OF AN EVENT	3/20/2007	1/4/2011	3/20/2007
Y01732US01	8,370,349	20080208812	11/712,855	US	UTL	ISSUED	INSTANT CONTACT SEARCHING AND PRESENTATION BY CATEGORY	2/28/2007	2/5/2013	2/28/2007
Y01733US00	7,756,845	20080162385	11/648,323	US	UTL	ISSUED	System and Method for Learning A Weighted Index To Categorize Objects	12/28/2006	7/13/2010	12/28/2006
Y01734US01	7,962,465	US-2008-0098026-A1	11/584,403	US	UTL	ISSUED	Contextual Syndication Platform	10/19/2006	6/14/2011	10/19/2006

PATENT
REEL: 048074 FRAME: 0630

Y01735US00	8,719,096	20080154662	11/642,433	US	UTL	ISSUED	System and Method for Generating a Maximum Utility Slate of Advertisements for Online Advertisement Auctions	12/20/2006	5/6/2014	12/20/2006
Y01739US00	7,809,705	20080195631	11/706,025	US	UTL	ISSUED	System and Method for Determining Web Page Quality Using Collective Inference Based on Local and Global Information	2/13/2007	10/5/2010	2/13/2007
Y01742US00	8,024,280	US-2008-0154833-A1	11/644,288	US	UTL	ISSUED	Academic Filter	12/21/2006	9/20/2011	12/21/2006
Y01746US00	7,739,264	US-2008-0114721-A1	11/600,603	US	UTL	ISSUED	System and method for generating substitutable queries on the basis of one or more features	11/15/2006	6/15/2010	11/15/2006
Y01748US00	8,381,130	US-2008-0126989-A1	11/606,647	US	UTL	ISSUED	Method and user interface tool for navigation through grid of scheduled items	11/29/2006	2/19/2013	11/29/2006
Y01754US01	7,783,660	US-2008-0086488-A1	11/539,040	US	UTL	ISSUED	System and Method for Enhanced Text Matching	10/5/2006	8/24/2010	10/5/2006
Y01760US00		2008-0140504 A1	11/609,107	US	UTL	PUBLISHED	Systems And Methods For Providing A Relevant Link Destination	12/11/2006		12/11/2006
Y01765US02	8,160,925	US 2008/0140524-A1	11/638,314	US	UTL	ISSUED	SYSTEM FOR GENERATING A SMART ADVERTISEMENT BASED ON A DYNAMIC FILE AND A CONFIGURATION FILE	12/12/2006	4/17/2012	12/12/2006
Y01765WO00		WO 2008/073549 A1	PCT/US07/78134	WO	UTL	NAT PHASE	Smart Advertisement Generating System	9/11/2007		12/12/2006
Y01767US00		2008-0133344 A1	11/567,176	US	UTL	PUBLISHED	SYSTEMS AND METHODS FOR PROVIDING CROSS-VERTICAL ADVERTISEMENT	12/5/2006		12/5/2006
Y01768US00	7,590,615	US-2008-0140711	11/609,294	US	UTL	ISSUED	Systems And Methods For Providing Cross-Vertical Profiling And Searching	12/11/2006	9/15/2009	12/11/2006
Y01768US01	7,844,588	2009-0299826 A1	12/536,188	US	UTL	ISSUED	Systems And Methods For Providing Cross-Vertical Profiling And Searching	8/5/2009	11/30/2010	12/11/2006
Y01770US01	7,827,166	US- 2008-0091685-A1	11/580,443	US	UTL	ISSUED	Handling Dynamic Urls In Crawl For Better Coverage Of Unique Content	10/13/2006	11/2/2010	10/13/2006
Y01772US00		2008-0109422 A1	11/556,068	US	UTL	PUBLISHED	Personalized search	11/2/2006		11/2/2006

PATENT
REEL: 048074 FRAME: 0631

Y01775US00	8,554,622	US-2008-0148106-A1	11/612,004	US	UTL	ISSUED	EVALUATING PERFORMANCE OF BINARY CLASSIFICATION SYSTEMS	12/18/2006	10/8/2013	12/18/2006
Y01775US01	8,655,724	2014-0006145 A1	14/018,873	US	UTL	ISSUED	Evaluating Performance of Click Fraud Detection Systems	9/5/2013	2/18/2014	12/18/2006
Y02715US00		2008-0097813 A1	11/962,920	US	UTL	PUBLISHED	System and method for optimizing advertisement campaigns according to advertiser specified business objectives	12/21/2007		7/29/2005
Y01270US00	7,949,562	US-2007-0028263-A1	11/321,729	US	UTL	ISSUED	System and Method For Optimizing Advertisement Campaigns Using a Limited Budget	12/28/2005	5/24/2011	7/29/2005
Y01780US00	7,630,978	US-2008-0147637-A1	11/639,492	US	UTL	ISSUED	QUERY REWRITING WITH SPELL CORRECTION SUGGESTIONS USING A GENERATED SET OF QUERY FEATURES	12/14/2006	12/8/2009	12/14/2006
Y01781US00		US-2008-0114607-A1	11/595,585	US	UTL	PUBLISHED	System For Generating Advertisements Based on Search Intent	11/9/2006		11/9/2006
Y02108US00		US-2008-0114672-A1	11/734,294	US	UTL	PUBLISHED	Method and System for Bidding on Advertisements	4/12/2007		4/12/2007
Y01781WO01		WO 2008/127869	PCT/US08/59041	WO	UTL	PUBLISHED	Method and System for Bidding on Advertisements	4/1/2008		4/12/2007
Y01785US00	7,752,285	US-2009-0077200-A1	11/924,863	US	UTL	ISSUED	Open Shortcut Sets for Controlled Environments and Social Groups	10/26/2007	7/6/2010	9/17/2007
Y01785US01			60/973,109	US	PRV	CONV PRV	Shortcut Sets For Controlled Environments	9/17/2007		9/17/2007
Y01785US02	8,566,424	US-2010-0185752-A1	12/732,156	US	UTL	ISSUED	Shortcut Sets For Controlled Environments	3/25/2010	10/22/2013	9/17/2007
Y01785US03	8,694,614		14/056,831	US	UTL	ISSUED	Shortcut Sets For Controlled Environments	10/17/2013	4/8/2014	9/17/2007
Y01786US00	7,822,734	US-2008-0140637-A1	11/638,057	US	UTL	ISSUED	SELECTING AND PRESENTING USER SEARCH RESULTS BASED ON AN ENVIRONMENT TAXONOMY	12/12/2006	10/26/2010	12/12/2006
Y01786US01	8,341,144	2011-0071999	12/903,345	US	UTL	ISSUED	Selecting and Presenting User Search Results Based on User Information	10/13/2010	12/25/2012	12/12/2006

PATENT
REEL: 048074 FRAME: 0632

Y01784US00	7,895,175	US-2008-0114731-A1	11/600,345	US	UTL	ISSUED	Client-Side Federated Search	11/15/2006	2/22/2011	11/15/2006
Y01788US00		2008-0147617 A1	11/642,177	US	UTL	PUBLISHED	Providing System Configuration Information To A Search Engine	12/19/2006		12/19/2006
Y01794US00	8,380,706	2008-0133477-A1	11/567,099	US	UTL	ISSUED	Sponsored Search Coverage Expansion	12/5/2006	2/19/2013	12/5/2006
Y01794US01		2013-0198000 A1	13/750,895	US	UTL	PUBLISHED	Sponsored search coverage expansion	1/25/2013		12/5/2006
Y01795US00	7,827,172	20080228750	11/724,559	US	UTL	ISSUED	QUERY-LOG MATCH RELEVANCE FEATURES	3/14/2007	11/2/2010	3/14/2007
Y01798US00	7,752,191	20080133497	11/567,139	US	UTL	ISSUED	INCREMENTAL-CLICK ANALYSIS OF KEYWORD SEARCHING	12/5/2006	7/6/2010	12/5/2006
Y01800US00	8,010,996	US-2008-0046968-A1	11/627,161	US	UTL	ISSUED	AUTHENTICATION SEAL FOR ONLINE APPLICATIONS	1/25/2007	8/30/2011	1/25/2007
Y01801US00	7,900,145	US 2008-0126387 A1	11/557,720	US	UTL	ISSUED	System and Method for Synchronizing Data	11/8/2006	3/1/2011	11/18/2006
Y01802US00	8,045,802	US-2008-0134251-A1	11/566,032	US	UTL	ISSUED	End of Program Pattern Detector	12/1/2006	10/25/2011	12/1/2006
Y01803US00		2008-0072150 A1	11/470,583	US	UTL	PUBLISHED	Event-based Display and Methods Therefor	9/6/2006		9/6/2006
Y01804US01	7,680,939	2008-0155440 A1	11/613,960	US	UTL	ISSUED	Graphical User Interface To Manipulate Syndication Data Feeds	12/20/2006	3/16/2010	12/20/2006
Y01804WO00		WO 2008/048926	PCT/US2007/081383	WO	UTL	NAT PHASE	Supplemental Display Matching Using Syndication Information	10/15/2007		10/17/2006
Y01078US00	8,356,039	US-2008-0154955-A1	11/614,938	US	UTL	ISSUED	Providing Multiple Media Items To A Consumer Via A Simplified Consumer Interaction	12/21/2006	1/15/2013	12/21/2006
Y01078US01		2013-0132409 A1	13/738,582	US	UTL	PUBLISHED	Systems And Methods For Providing Multiple Media Items To A Consumer Via A Simplified Consumer Interaction	1/10/2013		12/21/2006
Y01808US00	8,886,707	20080147780	11/611,648	US	UTL	ISSUED	Intervention Processing Of Requests Relative To Syndication Data Feed Items	12/15/2006	11/11/2014	12/15/2006
Y01809US00	8,224,889	20080147729	11/611,668	US	UTL	ISSUED	MODERATED SYNDICATION DATA FEED	12/15/2006	7/17/2012	12/15/2006

PATENT
REEL: 048074 FRAME: 0633

Y01817US00	9,178,793		11/537,444	US	UTL	ISSUED	Engine for Processing Content Rules Associated with Locations in a Page	9/29/2006	11/3/2015	9/29/2006
Y01817US01		2016-0119155 A1	14/929,651	US	UTL	PUBLISHED	Engine for Processing Content Rules Associated with Locations in a Page	11/2/2015		9/29/2006
Y01815US00	7,996,000		11/537,003	US	UTL	ISSUED	MANAGING PAGE SIZES FOR A MOBILE DEVICE USING ESTIMATION OF CONTENT CUSTOMIZER TECHNIQUES	9/29/2006	8/9/2011	9/29/2006
Y01816US00	8,224,308		11/537,324	US	UTL	ISSUED	Mobile Device Catalog Registration Based on User Agents and Customer Snapshots of Capabilities	9/29/2006	7/17/2012	9/29/2006
Y01820US00	8,620,315		11/536,975	US	UTL	ISSUED	Multi-tiered anti-abuse registration for a mobile device user	9/29/2006	12/31/2013	9/29/2006
Y01821US00	8,521,832		11/538,780	US	UTL	ISSUED	MOBILE MONETIZATION	10/4/2006	8/27/2013	10/4/2006
Y01821US01		2013-0332266 A1	13/967,561	US	UTL	PUBLISHED	Mobile Monetization	8/15/2013		10/4/2006
Y01821WO00		WO 2008/042474	PCT/US07/70137	WO	UTL	NAT PHASE	MOBILE MONETIZATION	5/31/2007		10/4/2006
Y01822US00	8,381,096	20080228906	11/686,794	US	UTL	ISSUED	MANAGING LIST TAILORING FOR A MOBILE DEVICE	3/15/2007	2/19/2013	3/15/2007
Y01823US00	8,010,087	2009-0052359	11/894,483	US	UTL	ISSUED	MOBILE CARRIER CAPABILITY	8/20/2007	8/30/2011	8/20/2007
Y01832US00		2009-0063267 A1	11/849,924	US	UTL	PUBLISHED	Mobile Intelligence Tasks	9/4/2007		9/4/2007
Y01836US00	7,769,786	20080147476	11/612,788	US	UTL	ISSUED	Propensity-to-Click Targeting and Modeling	12/19/2006	8/3/2010	12/19/2006
Y01837US00	7,996,897	2009-0187987	12/011,114	US	UTL	ISSUED	Learning Framework for Online Applications	1/23/2008	8/9/2011	1/23/2008
Y01838US00	8,635,203	US 2008-0120276-A1	11/560,690	US	UTL	ISSUED	Systems and Methods Using Query Patterns to Disambiguate Query Intent	11/16/2006	1/21/2014	11/16/2006
Y01839US00		2008-0235142 A1	11/745,847	US	UTL	PUBLISHED	System and Methods for Obtaining Rights in Playlist Entries	5/8/2007		3/20/2007
Y01844US00	8,713,192	US-2008-0140850-A1	11/608,649	US	UTL	ISSUED	System and Method for Routing Streaming Data Requests	12/8/2006	4/29/2014	12/8/2006
Y01845US00	8,108,390	US 2008/0154858-A1	11/644,176	US	UTL	ISSUED	System for Targeting Data to Sites Referenced on a Page	12/21/2006	1/31/2012	12/21/2006
Y01846US00	7,636,713	US-2008-0183695-A1	11/729,203	US	UTL	ISSUED	Using activation paths to cluster proximity query results	3/27/2007	12/22/2009	1/31/2007

PATENT
REEL: 048074 FRAME: 0634

Y01853US00	8,280,871	US-2008-0162540-A1	11/713,212	US	UTL	ISSUED	Identifying Offensive Content Using User Click Data	3/2/2007	10/2/2012	12/29/2006
Y01854US01	8,423,603	US 2008/0270921 A1	12/169,578	US	UTL	ISSUED	Providing Real Time Information in a Visual Information Unit	7/8/2008	4/16/2013	12/20/2006
Y01854WO00			PCT/US2007/025906	WO	UTL	NAT PHASE	Providing Real Time Information in a Visual Information Unit	12/17/2007		12/20/2006
Y01857US00	7,877,317	20080120123	11/603,853	US	UTL	ISSUED	Method and System for Finding Similar Charts for Financial Analysis	11/21/2006	1/25/2011	11/21/2006
Y01860US00	8,065,667	20080235671	11/726,082	US	UTL	ISSUED	INJECTING CONTENT INTO THIRD PARTY DOCUMENTS FOR DOCUMENT PROCESSING	3/20/2007	11/22/2011	3/20/2007
Y01861US00	7,886,042	US-2008-0147616-A1	11/642,176	US	UTL	ISSUED	Dynamically Constrained, Forward Scheduling Over Uncertain Workloads	12/19/2006	2/8/2011	12/19/2006
Y01863US01		2015-0032577 A1	14/514,515	US	UTL	PUBLISHED	System and method for generating revenue for publishers of multimedia content over a network	10/15/2014		11/2/2006
Y01864US00	8,005,828	2009-0198644-A1	12/026,376	US	UTL	ISSUED	Learning Query Rewrite Policies	2/5/2008	8/23/2011	2/5/2008
Y01865US00	7,853,721	US-2008-0114897-A1	11/595,220	US	UTL	ISSUED	System and method for transmission of DNS beacons	11/9/2006	12/14/2010	11/9/2006
Y01865US01	8,108,555	2011-0055349	12/942,676	US	UTL	ISSUED	System and method for transmission of DNS beacons	11/9/2010	1/31/2012	11/9/2006
Y01866US02	8,458,025	US 2008/0154666-A1	11/698,507	US	UTL	ISSUED	SYSTEM FOR GENERATING SCORES RELATED TO INTERACTIONS WITH A SERVICE PROVIDER PARTNER	1/26/2007	6/4/2013	12/21/2006
Y01866US04		2013-0282479 A1	13/902,408	US	UTL	PUBLISHED	System for Generating Scores Related to Interactions with a Revenue Generator	5/24/2013		12/21/2006
Y01868US00		2008-0281689 A1	11/746,414	US	UTL	PUBLISHED	Embedded video player advertisement display	5/9/2007		5/9/2007
Y01868WO00		WO 2008-141031	PCT/US2008/062872	WO	UTL	NAT PHASE	Embedded video player advertisement display	5/7/2008		5/9/2007
Y01869US00	8,965,783	20080082905	11/541,092	US	UTL	ISSUED	Content-embedding code generation in digital media benefit attachment mechanism	9/29/2006	2/24/2015	9/29/2006

PATENT
REEL: 048074 FRAME: 0635

Y01869US01	8,943,401	20080082904	11/540,849	US	UTL	ISSUED	Script-Based Content-Embedding Code Generation in Digital Media Benefit Attachment Mechanism	9/29/2006	1/27/2015	9/29/2006
Y01869US02	8,781,892	20080082405	11/529,814	US	UTL	ISSUED	Digital media benefit attachment mechanism	9/29/2006	7/15/2014	9/29/2006
Y01869US03			60/848,585	US	PRV	CONV PRV	Digital Media Benefit Attachment System	9/29/2006		9/29/2006
Y01871US00	9,110,903	2008-0117201 A1	11/562,973	US	UTL	ISSUED	Method, System and Apparatus for Using User Profile Electronic Device Data in Media Delivery	11/22/2006	8/18/2015	11/22/2006
Y01871WO00		WO 2008/064065 A1	PCT/US2007/084797	WO	UTL	NAT PHASE	Methods, Systems and Apparatus for Delivery of Media	11/15/2007		11/22/2006
Y01873US00		2008-0205619 A1	11/677,977	US	UTL	PUBLISHED	Caller Initiated Communications Interruption	2/22/2007		2/23/2007
Y01874US00	8,769,099	US-2008-0162686-A1	11/617,451	US	UTL	ISSUED	Methods and Systems for Pre-Caching Information on a Mobile Computing Device	12/28/2006	7/1/2014	12/28/2006
Y01874US02		2014-0280735 A1	14/299,565	US	UTL	PUBLISHED	Methods and Systems for Pre-Caching Information on a Mobile Computing Device	6/9/2014		12/28/2006
Y01875US00		2008-0120308 A1	11/562,976	US	UTL	PUBLISHED	Methods, Systems and Apparatus for Delivery of Media	11/22/2006		11/22/2006
Y01880US00	8,117,256	US-2008-0168117-A1	11/621,326	US	UTL	ISSUED	Methods and systems for exploring a corpus of content	1/9/2007	2/14/2012	1/9/2007
Y01880US01	8,510,377	2012-0124130 A1	13/356,759	US	UTL	ISSUED	Methods and systems for exploring a corpus of content	1/24/2012	8/13/2013	1/9/2007
Y01882US00	7,620,657	20080201368	11/693,268	US	UTL	ISSUED	Method and System for Registering and Retrieving Product Information	3/29/2007	11/17/2009	2/20/2007
Y01889US00	7,603,348	US-2008-0183685-A1	11/698,408	US	UTL	ISSUED	System For Classifying A Search Query	1/26/2007	10/13/2009	1/26/2007
Y01890WO00			PCT/US08/59015	WO	UTL	NAT PHASE	System for Scoring Click Traffic	4/1/2008		4/25/2007
Y01895US00	7,979,067	20080201638	11/707,789	US	UTL	ISSUED	Context Avatar	2/15/2007	7/12/2011	2/15/2007
Y01895WO00		WO 2008/100380	PCT/US2008/001224	WO	UTL	PUBLISHED	Context Avatar	1/29/2008		2/15/2007
Y01896US00	7,610,277	US-2008-0243810-A1	11/693,448	US	UTL	ISSUED	METHOD AND SYSTEM FOR LAUNCHING A BROWSER	3/29/2007	10/27/2009	3/29/2007
Y01897US00	8,055,552	20080154739	11/615,574	US	UTL	ISSUED	Social Network Commerce Model	12/22/2006	11/8/2011	12/22/2006

PATENT
REEL: 048074 FRAME: 0636

Y01898US00	7,647,316	20080222130	11/682,233	US	UTL	ISSUED	LINK OPTIMIZATION	3/5/2007	1/12/2010	3/5/2007
Y01899US00			60/790,569	US	PRV	CONV PRV	Online remixing of digital multimedia	4/10/2006		4/10/2006
Y01900US00			60/758,664	US	PRV	CONV PRV	Dynamic media specification creator and applicator	1/13/2006		1/13/2006
Y01899US07	8,868,465	US-2009-0106093-A1	11/622,962	US	UTL	ISSUED	Method and System for Publishing Media Content	1/12/2007	10/21/2014	1/13/2006
Y01899US01	8,411,758		11/622,920	US	UTL	ISSUED	Method and System for Online Remixing of Digital Multimedia	1/12/2007	4/2/2013	1/13/2006
Y01899WO01		WO 2007/084871	PCT/US2007/060525	WO	UTL	NAT PHASE	Method and System for Online Remixing of Digital Multimedia	1/12/2007		1/13/2006
Y01899WO04		WO 2007/084869	PCT/US2007/060528	WO	UTL	NAT PHASE	Method and System for Creating and Applying Dynamic Media Specification Creator and Applicator	1/12/2007		1/13/2006
Y01899WO05		WO 2007/084870	PCT/US2007/060530	WO	UTL	NAT PHASE	Method and System for Recording Edits to Media Content	1/12/2007		1/13/2006
Y01899WO06		WO 2007/084871	PCT/US2007/060531	WO	UTL	NAT PHASE	Method and System for Combining Edit Information with Media Content	1/12/2007		1/13/2006
Y01899WO11		2007/120696	PCT/US2007/008917	WO	UTL	NAT PHASE	Video Generation Based On Aggregate User Data	4/9/2007		4/10/2006
Y01899WO14		WO 2008/054505	PCT/US2007/08916	WO	UTL	NAT PHASE	Topic Specific Generation and Editing of Media Assets	4/9/2007		4/10/2006
Y01901US00	9,105,049	2008-0183558 A1	11/701,330	US	UTL	ISSUED	System and Method for Automatically Determining an Advertisement Type of a Digital Advertisement	1/31/2007	8/11/2015	1/31/2007
Y01903US00	9,076,148	2008-0154798 A1	11/615,602	US	UTL	ISSUED	Dynamic Pricing Models for Digital Content	12/22/2006	7/7/2015	12/22/2006
Y01903WO00			PCT/US2007/087938	WO	UTL	NAT PHASE	Dynamic Pricing Models for Digital Content	12/18/2007		12/22/2006
Y01905US00	7,698,329	US-2008-0168053-A1	11/652,356	US	UTL	ISSUED	Method For Improving Quality Of Search Results By Avoiding Indexing Sections Of Pages	1/10/2007	4/13/2010	1/10/2007
Y01907US00	8,510,813	20080148377	11/611,327	US	UTL	ISSUED	Management of Network Login Identities	12/15/2006	8/13/2013	12/15/2006
Y01909US00	7,974,880	US-2008-0183675-A1	11/701,275	US	UTL	ISSUED	System for Updating Advertisement Bids	1/31/2007	7/5/2011	1/31/2007

PATENT
REEL: 048074 FRAME: 0637

Y01913US00	8,712,832	20080140489	11/609,782	US	UTL	ISSUED	Bid optimization in search engine marketing	12/12/2006	4/29/2014	12/12/2006
Y01913US01		2014-0249914 A1	14/201,514	US	UTL	PUBLISHED	Bid optimization in search engine marketing	3/7/2014		12/12/2006
Y01913WO00		WO 2008/073821	PCT/US2007/086775	WO	UTL	NAT PHASE	BID OPTIMIZATION IN SEARCH ENGINE MARKETING	12/7/2007		12/12/2006
Y01914US00	8,386,310	20080235089	11/726,005	US	UTL	ISSUED	SYSTEM FOR MEASURING WEB TRAFFIC RELATED TO AN OFFLINE ADVERTISING CAMPAIGN	3/20/2007	2/26/2013	3/20/2007
Y01914US01		2008-0235089 A1	11/752,741	US	UTL	PUBLISHED	System for Serving Advertisements Based on Offline Advertising Campaigns	5/23/2007		3/20/2007
Y01916US00		2008-0249855 A1	11/732,688	US	UTL	PUBLISHED	System for generating advertising creatives	4/4/2007		4/4/2007
Y01920US00	8,190,572	20080201390	11/675,368	US	UTL	ISSUED	HIGH-AVAILABILITY AND DATA PROTECTION OF OLTP DATABASES	2/15/2007	5/29/2012	2/15/2007
Y01921US00	8,050,693	US-2008-0242323-A1	11/695,340	US	UTL	ISSUED	Employing the SMS Protocol as a Transport Layer Protocol	4/2/2007	11/1/2011	4/2/2007
Y01923US00	7,779,133	20080168177	11/619,849	US	UTL	ISSUED	Estimation of Web Client Response Time	1/4/2007	8/17/2010	1/4/2007
Y01925US00	7,805,450	US 2008/0243783-A1	11/729,104	US	UTL	ISSUED	SYSTEM FOR DETERMINING THE GEOGRAPHIC RANGE OF LOCAL INTENT IN A SEARCH QUERY	3/28/2007	9/28/2010	3/28/2007
Y01925US01	8,185,538	US-2010-0281011	12/834,659	US	UTL	ISSUED	System for Determining the Geographic Range of Local Intent in a Search Query	7/12/2010	5/22/2012	3/28/2007
Y01925US02	8,601,008	2012-0221548 A1	13/460,188	US	UTL	ISSUED	System for Determining the Geographic Range of Local Intent in a Search Query	4/30/2012	12/3/2013	3/28/2007
Y01925US03	9,262,439	2014-0089286 A1	14/094,309	US	UTL	ISSUED	System for Determining Local Intent in a Search Query	12/2/2013	2/16/2016	3/28/2007
Y01925US04			15/043,051	US	UTL	PENDING	System for Determining Local Intent in a Search Query	2/12/2016		3/28/2007
Y01926US00	7,788,252	US 2008/0243611-A1	11/729,096	US	UTL	ISSUED	SYSTEM FOR DETERMINING LOCAL INTENT IN A SEARCH QUERY	3/28/2007	8/31/2010	3/28/2007
Y01928US00	7,752,314	20080288640	11/748,837	US	UTL	ISSUED	AUTOMATED TAGGING OF SYNDICATION DATA FEEDS	5/15/2007	7/6/2010	5/15/2007

PATENT
REEL: 048074 FRAME: 0638

Y01929US00	7,822,755	20080222284	11/714,502	US	UTL	ISSUED	Methods of Processing and Segmenting Web Usage Information	3/6/2007	10/26/2010	3/6/2007
Y01930US00		2008-0154951 A1	11/615,654	US	UTL	PUBLISHED	Link Retrofitting of Digital Media Objects	12/22/2006		12/22/2006
Y01930WO00			PCT/US2007/087948	WO	UTL	NAT PHASE	Link Retrofitting of Digital Media Objects	12/18/2007		12/22/2006
Y01931US00	7,957,957	US-2009-0157390 A1	11/957,190	US	UTL	ISSUED	METHOD AND APPARATUS FOR DISCOVERING AND CLASSIFYING POLYSEMOUS WORD INSTANCES IN WEB DOCUMENTS	12/14/2007	6/7/2011	12/14/2007
Y01931US01	8,135,715	US-2009-0157647-A1	11/957,234	US	UTL	ISSUED	Method And Apparatus For Discovering And Classifying Polysemous Word Instances In Web Documents	12/14/2007	3/13/2012	12/14/2007
Y01931US02	7,917,496	US-2009-0157648-A1	11/957,272	US	UTL	ISSUED	Method And Apparatus For Discovering And Classifying Polysemous Word Instances In Web Documents	12/14/2007	3/29/2011	12/14/2007
Y01932US00	7,996,410	20080189262	11/701,736	US	UTL	ISSUED	Word Pluralization Handling in Query for Web Search	2/1/2007	8/9/2011	2/1/2007
Y01934US00	7,756,817		11/773,663	US	UTL	ISSUED	System and method for enabling parallel access to serially compressed files	7/5/2007	7/13/2010	7/5/2007
Y01937US00	7,849,051	20080195636	11/673,880	US	UTL	ISSUED	EXTRACTION OF LOGICAL EVENTS FROM NETWORK DATA	2/12/2007	12/7/2010	2/12/2007
Y01942US00	8,380,512	2009-0228277-A1	12/045,365	US	UTL	ISSUED	Navigation Using A Search Engine And Phonetic Voice Recognition	3/10/2008	2/19/2013	3/10/2008
Y01944US00	7,680,746	US-2008-0294577-A1	11/752,871	US	UTL	ISSUED	Efficient Estimation Of Events With Rare Occurrence Rates Using Taxonomies	5/23/2007	3/16/2010	5/23/2007
Y01945US00	7,860,870	2008-0301090	11/755,972	US	UTL	ISSUED	Detection of abnormal user click activity in a search results page	5/31/2007	12/28/2010	5/31/2007
Y01946US00	7,840,523	20080222653	11/684,479	US	UTL	ISSUED	METHOD AND SYSTEM FOR TIME-SLICED AGGREGATION OF DATA	3/9/2007	11/23/2010	3/9/2007

PATENT
REEL: 048074 FRAME: 0639

Y01946US01	7,908,239	2011-0029990	12/906,683	US	UTL	ISSUED	System for storing event data using a sum calculator that sums the cubes and squares of events	10/18/2010	3/15/2011	3/9/2007
Y01947US00	8,108,411	20090077078	11/855,358	US	UTL	ISSUED	Methods And Systems For Merging Data Sets	9/14/2007	1/31/2012	9/14/2007
Y01947US01		2012-0131022 A1	13/361,000	US	UTL	PUBLISHED	Methods And Systems For Merging Data Sets	1/30/2012		9/14/2007
Y01952US00		2008-0294495 A1	11/752,831	US	UTL	PUBLISHED	Methods of Processing and Segmenting Web Usage Information	5/23/2007		5/23/2007
Y01953US00	7,644,098		11/739,318	US	UTL	ISSUED	System and method for identifying advertisements responsive to historical user queries	4/24/2007	1/5/2010	4/24/2007
Y01955US01		2013-0104159 A1	13/446,971	US	UTL	PUBLISHED	Television Audience Targeting Online	4/13/2012		6/1/2007
Y01956US00			60/870,368	US	PRV	CONV PRV	CLUSTERED QUERY SUPPORT FOR A DATABASE QUERY ENGINE	12/15/2006		12/15/2006
Y01956US01	7,844,608	US-2008-0147627-A1	11/615,899	US	UTL	ISSUED	CLUSTERED QUERY SUPPORT FOR A DATABASE QUERY ENGINE	12/22/2006	11/30/2010	12/22/2006
Y01960US00	8,150,849	US-2008-0256018-A1	11/734,544	US	UTL	ISSUED	System and method for extrapolating data from a sample set	4/12/2007	4/3/2012	4/12/2007
Y01966US00	7,885,942	20080235622	11/689,343	US	UTL	ISSUED	TRAFFIC PRODUCTION INDEX AND RELATED METRICS FOR ANALYSIS OF A NETWORK OF RELATED WEB SITES	3/21/2007	2/8/2011	3/21/2007
Y01971US00	7,848,233	US 2010-0135199 A1	11/571,391	US	UTL	ISSUED	A METHOD AND A COMMUNICATION PLATFORM FOR PACKET COMMUNICATION BETWEEN A SERVICE PROVIDER IN A FIRST NETWORK AND A RADIO COMMUNICATION DEVICE IN A SECOND NETWORK	9/13/2007	12/7/2010	6/30/2004

PATENT
REEL: 048074 FRAME: 0640

Y01971US01	8,477,664	2011-0058508	12/881,114	US	UTL	ISSUED	COMMUNICATION PLATFORM AND METHOD FOR PACKET COMMUNICATION BETWEEN A SERVICE PROVIDER AND A RADIO COMMUNICATION DEVICE	9/13/2010	7/2/2013	6/30/2004
Y01971WO00		WO2006/004488	PCT/SE2005/000921	WO	UTL	NAT PHASE	Communication Platform	6/15/2005		6/30/2004
Y01972US00	8,009,610	US-2008-0045203-A1	11/571,396	US	UTL	ISSUED	COMMUNICATION PLATFORM AND METHOD FOR PACKET COMMUNICATION BETWEEN A SERVICE PROVIDER AND A RADIO COMMUNICATION DEVICE	9/6/2007	8/30/2011	6/30/2004
Y01972WO00		WO2006/004487	PCT/SE2005/000920	WO	UTL	NAT PHASE	Communication Platform	6/15/2005		6/30/2004
Y01974US01	7,921,069	US-2009-0006363-A1	11/770,413	US	UTL	ISSUED	Granular Data for Behavioral Targeting Using Predictive Models	6/28/2007	4/5/2011	6/28/2007
Y01974US02	8,364,627	2011-0131160	13/018,303	US	UTL	ISSUED	Method and System for Generating a Linear Machine Learning Model for Predicting Online User Input Actions	1/31/2011	1/29/2013	6/28/2007
Y01974US03		2014-0200999 A1	13/739,400	US	UTL	PUBLISHED	Granular Data for Behavioral Targeting	1/11/2013		6/28/2007
Y01974WO01		WO 2009/005905	PCT/US08/64268	WO	UTL	PUBLISHED	Granular Data for Behavioral Targeting	5/20/2008		6/28/2007
Y01976US00	7,702,772	20080209028	11/678,030	US	UTL	ISSUED	DISCOVERING AND DETERMINING CHARACTERISTICS OF NETWORK PROXIES	2/22/2007	4/20/2010	2/22/2007
Y01978US00	8,266,167	US-2008-0256462-A1	11/733,576	US	UTL	ISSUED	System and method for scenario based content delivery	4/10/2007	9/11/2012	4/10/2007
Y01981US00		2009-0048915 A1	11/837,853	US	UTL	PUBLISHED	Method And System For Wirelessly Accessing A Network	8/13/2007		8/13/2007
Y01993US00	7,941,420	US-2009-0049062-A1	11/838,351	US	UTL	ISSUED	Method for Organizing Structurally Similar Web Pages from a Web Site	8/14/2007	5/10/2011	8/14/2007
Y01994US00	8,301,782	20080212766	11/713,330	US	UTL	ISSUED	Stateless Gateways Having Remote Dialog Store	3/2/2007	10/30/2012	3/2/2007

Y01997US00	7,895,177	2009-0006533	11/754,855	US	UTL	ISSUED	Enabling searching of user ratings and reviews using user profile location, and social networks	5/29/2007	2/22/2011	5/29/2007
Y01999US00	7,908,556	US-2008-0313570-A1	11/763,391	US	UTL	ISSUED	METHOD AND SYSTEM FOR MEDIA LANDMARK IDENTIFICATION	6/14/2007	3/15/2011	6/14/2007
Y02000US00		2008-0313227 A1	11/763,383	US	UTL	PUBLISHED	Method and System For Media-Based Event Generation	6/14/2007		6/14/2007
Y02000WO00		WO 2008/156953	PCT/US2008/064325	WO	UTL	NAT PHASE	Method and System For Media-Based Event Generation	5/21/2008		6/14/2007
Y02001US00		2008-0244038 A1	11/694,638	US	UTL	PUBLISHED	Point of Presence Distribution Mechanism for Digital Content Objects	3/30/2007		3/30/2007
Y02001WO00			PCT/US2008/058502	WO	UTL	NAT PHASE	Point of Presence Distribution Mechanism for Digital Content Objects	3/27/2008		3/30/2007
Y02002US00		2008-0155701 A1	11/615,673	US	UTL	PUBLISHED	Method and System for Unauthorized Content Detection and Reporting	12/22/2006		12/22/2006
Y02002WO00		WO 2008/079768	PCT/US2007/087750	WO	UTL	NAT PHASE	Method and System for Unauthorized Content Detection and Reporting	12/17/2007		12/22/2006
Y02006US00	7,904,062	20080220747	11/683,912	US	UTL	ISSUED	Scrolling mobile advertisements	3/8/2007	3/8/2011	3/8/2007
Y02007US00	8,799,249	US-2008-0306998-A1	11/760,583	US	UTL	ISSUED	METHOD AND SYSTEM FOR RENDERING A COLLECTION OF MEDIA ITEMS	6/8/2007	8/5/2014	6/8/2007
Y02009US00		2008-0288342 A1	11/748,305	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR DISPLAYING ADVERTISEMENTS USING A TOOLBAR	5/14/2007		5/14/2007
Y02012US00		2008-0311934 A1	11/763,320	US	UTL	PUBLISHED	Mobile Contextual SMS Advertising	6/14/2007		6/14/2007
Y02012WO00		WO 2008/157127	PCT/US08/66397	WO	UTL	NAT PHASE	Mobile Contextual SMS Advertising	6/10/2008		6/14/2007
Y02014US00	7,966,341	US-2009-0043748-A1	11/834,616	US	UTL	ISSUED	ESTIMATING THE DATE RELEVANCE OF A QUERY FROM QUERY LOGS	8/6/2007	6/21/2011	8/6/2007

PATENT
REEL: 048074 FRAME: 0641

Y02015US00	8,108,800	US-2009-0024964-A1	11/778,378	US	UTL	ISSUED	Calculating Cognitive Efficiency Score For Navigational Interfaces Based On Eye Tracking Data	7/16/2007	1/31/2012	7/16/2007
Y02021US00	7,689,527	US-20080243905 A1	11/731,136	US	UTL	ISSUED	ATTRIBUTE EXTRACTION USING LIMITED TRAINING DATA	3/30/2007	3/30/2010	3/30/2007
Y02023US00		2008-0270359 A1	11/789,779	US	UTL	PUBLISHED	System for Serving Data that Matches Content Related to a Search Results Page	4/25/2007		4/25/2007
Y02024US00	7,672,937	US 2008-0255935-A1	11/786,238	US	UTL	ISSUED	TEMPORAL TARGETING OF ADVERTISEMENTS	4/11/2007	3/2/2010	4/11/2007
Y02027US00	8,126,766	US-2008-0126175-A1	11/606,520	US	UTL	ISSUED	INTERACTIVE USER INTERFACE FOR COLLECTING AND PROCESSING NOMENCLATURE AND PLACEMENT METRICS FOR WEBSITE DESIGN	11/29/2006	2/28/2012	11/29/2006
Y02029US00	7,987,417	2008-0275901	11/800,236	US	UTL	ISSUED	System and Method for Detecting a Web Page Template	5/4/2007	7/26/2011	5/4/2007
Y02031US00	8,850,035		11/804,232	US	UTL	ISSUED	GEOGRAPHICALLY DISTRIBUTED REAL TIME COMMUNICATIONS PLATFORM	5/16/2007	9/30/2014	5/16/2007
Y02033US00	7,788,284		11/768,273	US	UTL	ISSUED	System and Method For Knowledge Based Search System	6/26/2007	8/31/2010	6/26/2007
Y02035US00	8,290,986	US-2009-0006357-A1	11/769,641	US	UTL	ISSUED	DETERMINING QUALITY MEASURES FOR WEB OBJECTS BASED ON SEARCHER BEHAVIOR	6/27/2007	10/16/2012	6/27/2007
Y02036US00		2009-0234736	12/106,489	US	UTL	PUBLISHED	Method of Registering Advertisements on an Electronic Map	4/21/2008		4/21/2008
Y02040US00	8,015,502	US-2009-0295006-A1	11/752,001	US	UTL	ISSUED	DYNAMIC LAYOUT FOR A SEARCH ENGINE RESULTS PAGE BASED ON IMPLICIT USER FEEDBACK	5/22/2007	9/6/2011	5/22/2007
Y02040US01	8,683,379	2011-0289079	13/193,362	US	UTL	ISSUED	Dynamic layout for a search engine results page based on implicit user feedback	7/28/2011	3/25/2014	5/22/2007

PATENT
REEL: 048074 FRAME: 0642

PATENT
REEL: 048074 FRAME: 0643

Y02040WO00		WO/2008/147685	PCT/US08/63535	WO	UTL	NAT PHASE	Dynamic Layout for Search Engine Results Page Based on Implicit User Feedback	5/30/2008		5/22/2007
Y02046US00			60/868,321	US	PRV	CONV PRV	USER INITIATED INVITATION THAT INCLUDES A LINK TO AUTOMATICALLY PARTICIPATE IN A CONVERSATION OR SERVICE	12/1/2006		12/1/2006
Y02046US01	8,081,958	US-2008-0132215-A1	11/944,248	US	UTL	ISSUED	USER INITIATED INVITE FOR AUTOMATIC CONFERENCE PARTICIPATION BY INVITEE	11/21/2007	12/20/2011	12/1/2006
Y02046US02	8,396,461	2012-0066326	13/297,153	US	UTL	ISSUED	User Initiated Invite for Automatic Conference Participation by Invitee	11/15/2011	3/12/2013	12/1/2006
Y02046WO00		WO 2008/070471 A2	PCT/US07/85524	WO	UTL	NAT PHASE	User Initiated Invite For Automatic Conference Participation By Invitee	11/26/2007		12/1/2006
Y02047US00			60/868,529	US	PRV	CONV PRV	PERSONALIZED SOCIAL DISTRIBUTIONS OF CONTENT FOR MOBILE DEVICES	12/4/2006		12/4/2006
Y02047US01		2008-0134052 A1	11/866,601	US	UTL	PUBLISHED	Bootstrapping Social Networks Using Augmented Peer to Peer Distributions of Social Networking Services	10/3/2007		12/4/2006
Y02050US00	8,224,696	20070244749	11/405,209	US	UTL	ISSUED	Automated Reward Management for Network Based Contests	4/17/2006	7/17/2012	4/17/2006
Y02057US00		2008-0249852 A1	11/696,152	US	UTL	PUBLISHED	Systems and Methods for Creating Advertisements	4/3/2007		4/3/2007
Y02060US00	7,836,407	US-2008-0276193-A1	11/799,567	US	UTL	ISSUED	Smart Fields	5/2/2007	11/16/2010	5/2/2007
Y02060US01	8,621,383	2010-0281314	12/834,836	US	UTL	ISSUED	Smart Fields	7/12/2010	12/31/2013	5/2/2007
Y02063US00	8,095,547	2009-0089279-A1	11/966,388	US	UTL	ISSUED	Method and Apparatus for Detecting Spam User Created Content	12/28/2007	1/10/2012	9/27/2007
Y02065US00	8,887,185	2009-0019467-A1	11/873,150	US	UTL	ISSUED	Method and System for Providing Virtual Co-Presence to Broadcast Audiences in an Online Broadcasting System	10/16/2007	11/11/2014	7/11/2007
Y02065US01		2015-0052540 A1	14/531,053	US	UTL	PUBLISHED	Method and System for Providing Virtual Co-Presence to Broadcast Audiences in an Online Broadcasting System	11/3/2014		7/11/2007

PATENT
REEL: 048074 FRAME: 0644

Y02066US00		2008-0235589 A1	11/687,940	US	UTL	PUBLISHED	Identifying Popular Segments Of Media Objects	3/19/2007		3/19/2007
Y02072US00	7,630,972	2008-0168052	11/651,102	US	UTL	ISSUED	CLUSTERED SEARCH PROCESSING	1/5/2007	12/8/2009	1/5/2007
Y02072US01	8,145,637	2010-0082618 A1	12/609,865	US	UTL	ISSUED	Clustered Search Processing	10/30/2009	3/27/2012	1/5/2007
Y02072US02	8,326,841	20120102044	13/271,198	US	UTL	ISSUED	Clustered Search Processing	10/11/2011	12/4/2012	1/5/2007
Y02072WO00		WO 2008/085637	PCT/US07/86990	WO	UTL	NAT PHASE	Clustered Search Processing	12/10/2007		1/5/2007
Y02075US00	7,769,716	20080243949	11/691,922	US	UTL	ISSUED	Divided Backup Of Data Warehouse	3/27/2007	8/3/2010	3/27/2007
Y02078US00	7,827,184	US-2008-0256050-A1	11/733,585	US	UTL	ISSUED	System and method for modeling user selection feedback in a search result page	4/10/2007	11/2/2010	4/10/2007
Y02080US00	7,698,410	2008-0267207-A1	11/741,301	US	UTL	ISSUED	CONTEXT-SENSITIVE, SELF-ADJUSTING TARGETING MODELS	4/27/2007	4/13/2010	4/27/2007
Y02086US00	9,268,856	2009-0089312 A1	11/863,384	US	UTL	ISSUED	System and method for inclusion of interactive elements on a search results page	9/28/2007	2/23/2016	9/28/2007
Y02086WO00			PCT/US08/76808	WO	UTL	NAT PHASE	System and method of inclusion of interactive elements on a search results page	9/18/2008		9/28/2007
Y02088US00	8,108,379	US-2009-0089267-A1	11/863,397	US	UTL	ISSUED	System and method for editing history in a search results page	9/28/2007	1/31/2012	9/28/2007
Y02090US00	8,140,508	US-2009-0089245-A1	11/863,388	US	UTL	ISSUED	System and method for contextual commands in a search results page	9/28/2007	3/20/2012	9/28/2007
Y02091US00	9,223,895	2009-0089652 A1	11/863,355	US	UTL	ISSUED	SYSTEM AND METHOD FOR CONTEXTUAL COMMANDS IN A SEARCH RESULTS PAGE	9/28/2007	12/29/2015	9/28/2007
Y02093US00	8,850,358	US-2009-0089415-A1	11/863,427	US	UTL	ISSUED	System and method for keyboard navigation in a search results page	9/28/2007	9/30/2014	9/28/2007
Y02095US00	7,747,792		11/764,549	US	UTL	ISSUED	Relative typing waiting time before submit or disambiguation aids	6/18/2007	6/29/2010	6/18/2007
Y02101US00	7,882,111	US-2008-0301118-A1	11/757,296	US	UTL	ISSUED	User Interactive Precision Targeting Principle	6/1/2007	2/1/2011	6/1/2007

Y02103US00	8,412,608	20080235121	11/687,775	US	UTL	ISSUED	CURRENCY SYSTEM TO REWARD CONSTRUCTIVE BEHAVIOR	3/19/2007	4/2/2013	3/19/2007
Y02105US00	7,856,433	US-2008-0249991-A1	11/784,481	US	UTL	ISSUED	DYNAMIC BID PRICING FOR SPONSORED SEARCH	4/6/2007	12/21/2010	4/6/2007
Y02105US01	7,933,899	2011-0055018-	12/898,387	US	UTL	ISSUED	Dynamic Bid Pricing For Sponsored Search	10/5/2010	4/26/2011	4/6/2007
Y02105WO00		WO 2008/124232 A1	PCT/US2008/056159	WO	UTL	NAT PHASE	Dynamic Bid Pricing for Sponsored Search	3/7/2008		4/6/2007
Y02110US00	7,359,952	US 2004-0088363 A1	10/647,832	US	UTL	ISSUED	Content Delivery Frequency Capping Method	8/25/2003	4/15/2008	8/25/2003
Y02117US00	8,418,244	US-2008-0271137-A1	11/741,278	US	UTL	ISSUED	INSTANT COMMUNICATION WITH TLS VPN TUNNEL MANAGEMENT	4/27/2007	4/9/2013	4/27/2007
Y02134US00		2008-0270228	11/739,242	US	UTL	PUBLISHED	System For Displaying Advertisements Associated With Search Results	4/24/2007		4/24/2007
Y02134WO00		WO 2008/134218 A1	PCT/US2008/059865	WO	UTL	NAT PHASE	System for Displaying Advertisements Associated with Search Results	4/10/2008		4/24/2007
Y02135US00	6,976,019		10/126,320	US	UTL	ISSUED	Phonetic self-improving search engine	4/19/2002	12/13/2005	4/20/2001
Y02135US01	7,716,235	2006-0074892 A1	11/282,429	US	UTL	ISSUED	Phonetic self-improving search engine	11/18/2005	5/11/2010	4/20/2001
Y02163US00	8,060,075	US-2008-0242281-A1	11/695,520	US	UTL	ISSUED	MOBILE ADDRESSABILITY WITH MAPPING OF PHONE NUMBERS TO DYNAMIC IP ADDRESSES	4/2/2007	11/15/2011	4/2/2007
Y02167US00	7,899,808	US-2009-0112874-A1	11/925,186	US	UTL	ISSUED	Text Enhancement Mechanism	10/26/2007	3/1/2011	10/26/2007
Y02167WO00		WO 2009/055689 A2	PCT/US2008/081140	WO	UTL	NAT PHASE	Text Enhancement Mechanism	10/24/2008		10/26/2007
Y02167WO02		WO 2009/055692 A2	PCT/US2008/081144	WO	UTL	NAT PHASE	Multimedia Enhanced Browser Interface	10/24/2008		10/26/2007
Y02170US00	7,698,317		11/788,505	US	UTL	ISSUED	Techniques For Detecting Duplicate Web Pages	4/20/2007	4/13/2010	4/20/2007
Y02171US00	8,290,929	US-2009-0112839-A1	11/925,280	US	UTL	ISSUED	Media Enhancement Mechanism Using Embed Code	10/26/2007	10/16/2012	10/26/2007
Y02171US01		2013-0103796 A1	13/651,898	US	UTL	PUBLISHED	Media Enhancement Mechanism	10/15/2012		10/26/2007
Y02175US00	8,065,675	20080235680	11/689,469	US	UTL	ISSUED	In-Page Installer	3/21/2007	11/22/2011	3/21/2007

PATENT
REEL: 048074 FRAME: 0645

PATENT
REEL: 048074 FRAME: 0646

Y02175WO00		WO 2008/115764	PCT/US2008/056885	WO	UTL	NAT PHASE	In-Page Installer	3/13/2008		3/21/2007
Y02178US00	8,849,855	2008-0288454	11/804,123	US	UTL	ISSUED	Context-directed search	5/16/2007	9/30/2014	5/16/2007
Y02182US00	8,972,458	US-2009-0043814-A1	11/836,723	US	UTL	ISSUED	Systems and methods for comments aggregation and carryover in word pages	8/9/2007	3/3/2015	8/9/2007
Y02182WO00		WO 2009/023129	PCT/US08/09511	WO	UTL	PUBLISHED	Systems and Methods for Comments Aggregation and Carryover in Word Pages	8/8/2008		8/9/2007
Y02183US00	8,595,183	US-2009-0043754-A1	11/836,721	US	UTL	ISSUED	Systems And Methods For Providing Enhanced Content Portability In A Word Page Module	8/9/2007	11/26/2013	8/9/2007
Y02184US00		2009-0043737 A1	11/836,719	US	UTL	PUBLISHED	Systems and Methods for Providing A Multi-Function Search Box for Creating Word Pages	8/9/2007		8/9/2007
Y02185US00	7,930,645	US-2009-0044142-A1	11/836,717	US	UTL	ISSUED	SYSTEMS AND METHODS FOR PROVIDING A PERSISTENT NAVIGATION BAR IN A WORD PAGE	8/9/2007	4/19/2011	8/9/2007
Y02186US00	8,001,001	2009-0063377	11/897,787	US	UTL	ISSUED	System and Method Using Sampling for Allocating Web Page Placements in Online Publishing of Content	8/30/2007	8/16/2011	8/30/2007
Y02187US00	7,844,605	US-2008-0263025-A1	11/738,195	US	UTL	ISSUED	Use of Natural Search Click Events to Augment Online Campaigns	4/20/2007	11/30/2010	4/20/2007
Y02100US00	8,712,844	US-2008-0281700-A1	11/801,024	US	UTL	ISSUED	Use of Natural Query Events to Improve Online Advertising Campaigns	5/8/2007	4/29/2014	5/8/2007
Y02100US01		2014-0229282 A1	14/256,577	US	UTL	PUBLISHED	Use of Natural Query Events to Improve Online Advertising Campaigns	4/18/2014		5/8/2007
Y02188US00	7,899,815	US-2008-0275882-A1	11/743,623	US	UTL	ISSUED	APPARATUS AND METHODS FOR PROVIDING SEARCH BENCHMARKS	5/2/2007	3/1/2011	5/2/2007
Y02189US00	8,881,052	20080235602	11/689,477	US	UTL	ISSUED	Methods and Systems for Managing Widgets Through A Widget Dock User Interface	3/21/2007	11/4/2014	3/21/2007
Y02190US00	7,921,073	US-2008-0250033-A1	11/696,944	US	UTL	ISSUED	System and method for determining an event occurrence rate	4/5/2007	4/5/2011	4/5/2007

PATENT
REEL: 048074 FRAME: 0647

Y02193US00	7,818,320	US-2008-0301089-A1	11/755,835	US	UTL	ISSUED	Enhanced search results based on user feedback relating to a search result abstracts	5/31/2007	10/19/2010	5/31/2007
Y02195US00	8,046,681	US- 2008-0072140-A1	11/945,749	US	UTL	ISSUED	Techniques For Inducing High Quality Structural Templates For Electronic Documents	11/27/2007	10/25/2011	9/27/2007
Y02196US00	7,685,141	US-2009-0027392-A1	11/781,685	US	UTL	ISSUED	CONNECTION SUB-GRAPHS IN ENTITY RELATIONSHIP GRAPHS	7/23/2007	3/23/2010	6/6/2007
Y02198US00	7,692,536		11/770,584	US	UTL	ISSUED	System and Method of Generating Recommendations Using an RFID-Enabled Recommendation System	6/28/2007	4/6/2010	6/28/2007
Y02200US01		2009-0037263 A1	11/830,171	US	UTL	PUBLISHED	System for the insertion and control of advertisements in video	7/30/2007		7/30/2007
Y02200WO00		WO 2009/017983 A2	PCT/US08/70408	WO	UTL	NAT PHASE	Textual and Visual Interactive Advertisements in Videos	7/18/2008		7/30/2007
Y02205US00	7,707,127	US-2008-0270333-A1	11/742,062	US	UTL	ISSUED	SYSTEM AND METHOD FOR DETERMINING SEMANTICALLY RELATED TERMS USING AN ACTIVE LEARINING FRAMEWORK	4/30/2007	4/27/2010	4/30/2007
Y02205US01	8,275,722	US-2010-0169249-A1	12/721,358	US	UTL	ISSUED	SYSTEM AND METHOD FOR DETERMINING SEMANTICALLY RELATED TERMS USING AN ACTIVE LEARINING FRAMEWORK	3/10/2010	9/25/2012	4/30/2007
Y02213US00	7,899,804	2009-0063536	11/847,848	US	UTL	ISSUED	Automatic Extraction of Semantics from User-Specified Tags	8/30/2007	3/1/2011	8/30/2007
Y02213US01	8,060,491	2011-0125761	13/014,874	US	UTL	ISSUED	Automatic extraction of semantics from text information	1/27/2011	11/15/2011	8/30/2007
Y02214US01	7,512,666		09/837,505	US	UTL	ISSUED	Global Network of Web Card Systems and Method Thereof	4/18/2001	3/31/2009	4/18/2001
Y02214WO01		WO/2002084521	PCT/CN2002/000267	WO	UTL	NAT PHASE	Global Network of Web Card Systems and Method Thereof	4/18/2002		4/18/2001
Y02219US00		2009-0089141 A1	11/863,187	US	UTL	PUBLISHED	Methods for Cross-Market Brand Advertising, Content Metric Analysis, and Placement Recommendations	9/27/2007		9/27/2007

PATENT
REEL: 048074 FRAME: 0648

Y02221US00	8,290,982	US-2009-0089310-A1	11/863,204	US	UTL	ISSUED	Methods for Managing Content for Brand Related Media	9/27/2007	10/16/2012	9/27/2007
Y02230US00	7,747,602	2009-0037454-A1	11/831,770	US	UTL	ISSUED	Comment Faces	7/31/2007	6/29/2010	7/31/2007
Y02241US00		2009-0083098 A1	11/903,669	US	UTL	PUBLISHED	System and Method for an Online Auction with Optimal Reserve Price	9/24/2007		9/24/2007
Y02243US00	7,836,000	2009-0150309	12/001,932	US	UTL	ISSUED	System and Method for Training a Multi-class Support Vector Machine to Select a Common Subset of Features for Classifying Objects	12/10/2007	11/16/2010	12/10/2007
Y02246US00	8,001,117	20080288480	11/750,871	US	UTL	ISSUED	Efficient Online Computation Of Diverse Query Results	5/18/2007	8/16/2011	5/18/2007
Y02247US00	7,974,976	US-2008-0114759-A1	11/750,512	US	UTL	ISSUED	Deriving User Intent From A User Query	5/18/2007	7/5/2011	5/18/2007
Y02249US00	7,865,397	US-2008-0313030-A1	11/762,502	US	UTL	ISSUED	Category-based Advertisement	6/13/2007	1/4/2010	6/13/2007
Y02250US00	8,881,186	2009-0019486	11/777,187	US	UTL	ISSUED	Method And System For Improved Media Distribution	7/12/2007	11/4/2014	7/12/2007
Y02250US01		2015-0012925 A1	14/330,556	US	UTL	PUBLISHED	Method and System for Improved Media Distribution	7/14/2014		7/12/2007
Y02252US00	8,010,394	US-2009-0138301-A1	11/946,660	US	UTL	ISSUED	System and Method to Facilitate Inventory Yearly Forecasting for Network-Based Entities	11/28/2007	8/30/2011	11/28/2007
Y02258US00	8,353,008	2009-0288142	12/123,351	US	UTL	ISSUED	Authentication Detection	5/19/2008	1/8/2013	5/19/2008
Y02263US00	7,685,078	US-2008-0301069-A1	11/755,134	US	UTL	ISSUED	System and method for learning balanced relevance functions from expert and user judgments	5/30/2007	3/23/2010	5/30/2007
Y02265US00	8,037,424	US-2008-0295008-A1	11/753,527	US	UTL	ISSUED	Visual Browsing System and Method	5/24/2007	10/11/2011	5/24/2007
Y02265US01	9,046,985	2012-0030629 A1	13/268,219	US	UTL	ISSUED	Visual Browsing System and Method	10/7/2011	6/2/2015	5/24/2007
Y02266US00		2009-0006192 A1	11/771,223	US	UTL	PUBLISHED	Point of Presence Sponsorship Mechanism for Digital Content Objects	6/29/2007		6/29/2007
Y02266US01		2009-0138330 A1	11/946,498	US	UTL	PUBLISHED	Time-Varying Media Object Sponsorship	11/28/2007		11/28/2007
Y02268US00	8,959,085	2009-0100062-A1	11/869,926	US	UTL	ISSUED	Playlist Resolver	10/10/2007	2/17/2015	10/10/2007
Y02268US01		2015-0161119 A1	14/621,546	US	UTL	PUBLISHED	Playlist Resolver	2/13/2015		10/10/2007

PATENT
REEL: 048074 FRAME: 0649

Y02268WO00		WO 2009/048923 A2	PCT/US2008/079159	WO	UTL	NAT PHASE	Playlist Resolver	10/8/2008		10/10/2007
Y02269US00	8,145,727	2009-100151-A1	11/869,887	US	UTL	ISSUED	Network Accessible Media Object Index	10/10/2007	3/27/2012	10/10/2007
Y02269WO00		WO 2009/048919 A2	PCT/US2008/079154	WO	UTL	NAT PHASE	Network Accessible Media Object Index	10/8/2008		10/10/2007
Y02271US00		2008-0281685 A1	11/745,248	US	UTL	PUBLISHED	Media with Embedded Advertising	5/7/2007		5/7/2007
Y02271WO00		WO 2008/136846 A1	PCT/US07/80038	WO	UTL	NAT PHASE	Media with Embedded Advertising and Network Services (MEANS)	10/1/2007		5/7/2007
Y02271WO01		WO 2008/136847 A1	PCT/US07/80040	WO	UTL	PUBLISHED	Media with Embedded Network Services	10/1/2007		5/7/2007
Y02272US00		2009-0063250 A1	11/849,962	US	UTL	PUBLISHED	Controlled Targeted Experimentation	9/4/2007		9/4/2007
Y02273US00		2009-0063268 A1	11/849,986	US	UTL	PUBLISHED	Targeting Using Historical Data	9/4/2007		9/4/2007
Y02273US01			15/063,154	US	UTL	PENDING	Targeting Using Historical Data	3/7/2016		9/4/2007
Y02278US00	7,756,900	2008-0294595 A1	11/752,048	US	UTL	ISSUED	VISUAL INTERFACE TO INDICATE CUSTOM BINNING OF ITEMS	5/22/2007	7/13/2010	5/22/2007
Y02279US00	8,122,056	20080288445	11/804,196	US	UTL	ISSUED	Interactive Aggregation of Data on a Scatter Plot	5/17/2007	2/21/2012	5/17/2007
Y02281US00	8,621,043	2009/0055509-A1	11/875,568	US	UTL	ISSUED	Method and System for Creating a Bulletin Board System (BBS) Message Including a Map Through a Communication Network	10/19/2007	12/31/2013	8/20/2007
Y02283US00	7,739,229	20080294671	11/752,036	US	UTL	ISSUED	Exporting Aggregated and Un-Aggregated Data	5/22/2007	6/15/2010	5/22/2007
Y02285US00		2009-0112690 A1	11/978,792	US	UTL	PUBLISHED	System and Method for Online Advertising Optimized by User Segmentation	10/29/2007		10/29/2007
Y02288US00		2009-0049211 A1	11/838,807	US	UTL	PUBLISHED	Estimating Backend Processing Time For Retrieving And Processing Data And Displaying Appropriate Supplemental Content	8/14/2007		8/14/2007
Y02291US00	8,275,760	US-2009-0006325-A1	11/770,296	US	UTL	ISSUED	Dynamic Headline Switcher	6/28/2007	9/25/2012	6/28/2007

PATENT
REEL: 048074 FRAME: 0650

Y02297US00	7,428,522		11/862,967	US	UTL	ISSUED	Real-Time Search Term Popularity Determination, By Search Origin Geographic Location	9/27/2007	9/23/2008	9/27/2007
Y02297US01		2009-0089280 A1	12/189,723	US	UTL	PUBLISHED	Real-Time Search Term Popularity Determination, By Search Origin Geographic Location	8/11/2008		9/27/2007
Y02301US00	7877335	2009-0106022	11/975,483	US	UTL	ISSUED	System and Method for Learning a Network of Categories Using Prediction	10/18/2007	1/25/2011	10/18/2007
Y02302US02	7,921,107	US 2008-0256059-A1	11/830,679	US	UTL	ISSUED	SYSTEM FOR GENERATING QUERY SUGGESTIONS USING A NETWORK OF USERS AND ADVERTISERS	7/30/2007	4/5/2011	4/10/2007
Y02302US05	7,849,080	US 2008-0256061-A1	11/830,753	US	UTL	ISSUED	System for Generating Query Suggestions by Integrating Valuable Query Suggestions with Experimental Query Suggestions Using a Network of Users and Advertisers	7/30/2007	12/7/2010	4/10/2007
Y02308US00	8,458,599	US-2008-0282169-A1	11/801,203	US	UTL	ISSUED	MULTI-USER INTERACTIVE WEB-BASED SEARCHES	5/8/2007	6/4/2013	5/8/2007
Y02308US01	8,621,367	2013-0246387A1	13/871,136	US	UTL	ISSUED	Multi-User Interactive Web-Based Searches	4/26/2013	12/31/2013	5/8/2007
Y02309US00	7,788,276	US-2009-0055380-A1	11/843,560	US	UTL	ISSUED	PREDICTIVE STEMMING FOR WEB SEARCH WITH STATISTICAL MACHINE TRANSLATION MODELS	8/22/2007	8/31/2010	8/22/2007
Y02310US00			60/920,679	US	PRV	CONV PRV	A Distributed Collaborative Learning System	3/28/2007		3/28/2007
Y02310US01	7,885,913	US-2008-0243727-A1	11/932,562	US	UTL	ISSUED	A Distributed Collaborative Knowledge Generation System	10/31/2007	2/8/2011	3/28/2007
Y02310US02	9,171,258	2011-0125757 A1	13/021,290	US	UTL	ISSUED	Distributed Collaborative Knowledge Generation System	2/4/2011	10/27/2015	3/28/2007
Y02310WO01			PCT/US2008/058062	WO	UTL	PENDING	A Distributed Collaborative Knowledge Generation System	3/24/2008		3/28/2007
Y02311US00	7,430,118		11/757,864	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	6/4/2007	9/30/2008	6/4/2007

Y02311US01	8,395,891	2008-0305733-A1	12/193,113	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	8/18/2008	3/12/2013	6/4/2007
Y02311US02	7,672,128	2010-0091448 A1	12/258,683	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	10/27/2008	3/2/2010	6/4/2007
Y05329US00	7,800,900		12/427,655	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	4/21/2009	9/21/2010	4/21/2009
Y05330US00		2010-0263830 A1	12/427,666	US	UTL	PUBLISHED	Cold Row Encapsulation For Server Farm Cooling System	4/21/2009		4/21/2009
Y05331US00	8,054,625	2010-0263825	12/427,660	US	UTL	ISSUED	COLD ROW ENCAPSULATION FOR SERVER FARM COOLING SYSTEM	4/21/2009	11/8/2011	4/21/2009
Y02311US03	7,957,142	2010-0091448	12/635,966	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	12/11/2009	6/7/2011	6/4/2007
Y05331US01	8,755,182	2012-0012278	13/245,745	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	9/26/2011	6/17/2014	4/21/2009
Y02311US04	8,913,381	2013-0188310 A1	13/791,901	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	3/8/2013	12/16/2014	6/4/2007
Y05331US02	9,204,577	2014-0301027 A1	14/288,290	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	5/27/2014	12/1/2015	4/21/2009
Y02311US05	9,363,929	2015-0098179 A1	14/569,607	US	UTL	ISSUED	Cold Row Encapsulation for Server Farm Cooling System	12/12/2014	6/7/2016	6/4/2007
Y05331US03		2016-0081230 A1	14/951,323	US	UTL	PUBLISHED	Cold Row Encapsulation For Server Farm Cooling System	11/24/2015		4/21/2009
Y02311WO00		WO 208/150566 A1	PCT/US08/58504	WO	UTL	NAT PHASE	Cold Row Encapsulation for Server Farm Cooling System	3/27/2008		6/4/2007
Y05329WO00			PCT/US2010/029356	WO	UTL	NAT PHASE	Cold Row Encapsulation for Server Farm Cooling System	3/31/2010		4/21/2009
Y05330WO00			PCT/US2010/029348	WO	UTL	NAT PHASE	Cold Row Encapsulation For Server Farm Cooling System	3/31/2010		4/21/2009
Y05331WO00			PCT/US2010/029360	WO	UTL	NAT PHASE	COLD ROW ENCAPSULATION FOR SERVER FARM COOLING SYSTEM	3/31/2010		4/21/2009
Y02317US00	8,423,479	US 2008/0281756 A1	11/745,263	US	UTL	ISSUED	Trusted Third Party Clearing House For Lead Tracking	5/7/2007	4/16/2013	5/7/2007
Y02318US00		2008-0281757 A1	11/756,947	US	UTL	PUBLISHED	Trusted Privacy Information management	6/1/2007		5/7/2007
Y02317US01		2013-0226811 A1	13/857,785	US	UTL	PUBLISHED	Trusted Third Party Clearing House For Lead Tracking	4/5/2013		5/7/2007
Y02317WO00		WO 2008/137278 A1	PCT/US08/60625	WO	UTL	PUBLISHED	Trusted Third Party Clearing House For Lead Tracking	4/17/2008		5/7/2007

PATENT
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PATENT
REEL: 048074 FRAME: 0652

Y02320US00	8,055,670	US-2009-0049478-A1	11/837,920	US	UTL	ISSUED	Automatic generation of titles in a social knowledge database	8/13/2007	11/8/2011	8/13/2007
Y02323US00	7,941,740	US-2009-0019354-A1	11/853,688	US	UTL	ISSUED	AUTOMATICALLY FETCHING WEB CONTENT WITH USER ASSISTANCE	9/11/2007	5/10/2011	7/10/2007
Y02324US00		2009-0029720 A1	11/829,329	US	UTL	PUBLISHED	System and Method for Providing Electronic Advertisements	7/27/2007		7/27/2007
Y02324WO00		WO 2009/018017 A2	PCT/US08/70767	WO	UTL	PUBLISHED	System and Method for Providing Electronic Advertisements	7/22/2008		7/27/2007
Y02326US00		2009-0007274 A1	11/770,134	US	UTL	PUBLISHED	Rights Engine Including Access Rights Enforcement	6/28/2007		6/28/2007
Y02328US00	8,930,356	US-2009-0083226-A1	11/938,552	US	UTL	ISSUED	Techniques for modifying a query based on query associations	11/12/2007	1/6/2015	9/20/2007
Y02330US00		US-2008-0294515-A1	11/752,912	US	UTL	PUBLISHED	Incentive-Based System and Method for Third-Party Web Application Development and Publication	5/23/2007		5/23/2007
Y02338US00	7,844,567	US-2009-0049002-A1	11/837,570	US	UTL	ISSUED	System and method for selecting a training sample from a sample set	8/13/2007	11/30/2010	8/13/2007
Y02342US00	9,148,628	2009-0046545 A1	11/840,188	US	UTL	ISSUED	Intelligent Media Buffering Based on Input Focus Proximity	8/16/2007	9/29/2015	8/16/2007
Y02342WO00		WO 2009/026101	PCT/US08/073187	WO	UTL	PUBLISHED	Intelligent Media Buffering Based on Input Focus Proximity	8/14/2008		8/16/2007
Y02345US00	7,903,819	2009-0067631 A1	11/852,154	US	UTL	ISSUED	Memory Efficient Storage of Large Numbers of Key Value Pairs	9/7/2007	3/8/2011	9/7/2007
Y02347US00	7,836,099	US-2009-0037447-A1	11/831,828	US	UTL	ISSUED	A Mail Compression Scheme with Individual Message Decompressability	7/31/2007	11/16/2010	7/31/2007
Y02348US01	8,972,326	2011-0125877	13/014,978	US	UTL	ISSUED	System and method for global load balancing of requests for content based on membership status of a user with one or more subscription services	1/27/2011	3/3/2015	8/1/2007

PATENT
REEL: 048074 FRAME: 0653

Y02348US02		2015-0142930 A1	14/607,889	US	UTL	PUBLISHED	System and Method for Global Load Balancing of Requests for Content Based on Membership Status of a User with One or More Subscription Services	1/28/2015		8/1/2007
Y02348US00	7,904,409	US-2009-0037361-A1	11/926,410	US	UTL	ISSUED	A technique for global load balancing based on dynamic network data and application level business rules	10/29/2007	3/8/2011	8/1/2007
Y02349US00		2009-0030785 A1	11/828,789	US	UTL	PUBLISHED	MONETIZING RICH MEDIA ADVERTISING INTERACTION	7/26/2007		7/26/2007
Y02349US01		2009-0030784 A1	11/828,509	US	UTL	PUBLISHED	BUSINESS APPLICATIONS AND MONETIZATION MODELS OF RICH MEDIA BRAND INDEX MEASUREMENTS	7/26/2007		7/26/2007
Y02349WO00		WO 2009/015117 A3	PCT/US08/70711	WO	UTL	PUBLISHED	Monetizing Rich Media Advertising Interaction	7/22/2008		7/26/2007
Y02350US00	8,073,803	US-2009-0024554-A1	11/778,540	US	UTL	ISSUED	Method For Matching Electronic Advertisements To Surrounding Context Based On Their Advertisement Content	7/16/2007	12/6/2011	7/16/2007
Y02352US00		2009-0083142 A1	11/861,000	US	UTL	PUBLISHED	Mail Monetization - Revenue Sharing Model	9/25/2007		9/25/2007
Y02354US00	7,809,745	US-2009-0043753-A1	11/836,277	US	UTL	ISSUED	Method for generating structured query results using lexical clustering	8/9/2007	10/5/2010	8/9/2007
Y02356US00	9,020,466	2009-0042598 A1	11/835,937	US	UTL	ISSUED	Remote Profile Modification for Device Recovery Assist	8/8/2007	4/28/2015	8/8/2007
Y02356US01		2015-0230083 A1	14/692,312	US	UTL	PUBLISHED	Remote Profile Modification for Device Recovery Assist	4/21/2015		8/8/2007
Y02357US00	7,973,655	2009-0135002	11/945,913	US	UTL	ISSUED	Mobile device tracking and location awareness	11/27/2007	7/5/2011	11/27/2007
Y02358US00	8,280,993	2009-0094311-A1	11/867,096	US	UTL	ISSUED	System and Method for Detecting Internet Bots	10/4/2007	10/2/2012	10/4/2007
Y02360US00	7,831,595	US-2009-0171942-A1	11/967,851	US	UTL	ISSUED	Predicting and Ranking Search Query Results	12/31/2007	11/9/2010	12/31/2007
Y02362US00		2009-0024463 A1	11/779,770	US	UTL	PUBLISHED	Techniques for Improving User Engagement with Advertisements	7/18/2007		7/18/2007

PATENT
REEL: 048074 FRAME: 0654

Y02362WO00		2009/012118	PCT/US2008/069679	WO	UTL	NAT PHASE	Techniques for Improving User Engagement with Advertisements	7/10/2008		7/18/2007
Y02364US00		US-2009-0106226-A1	11/875,666	US	UTL	PUBLISHED	Search Shortcut Pullquotes	10/19/2007		10/19/2007
Y02365US00	7,882,177	2009-0043853-A1	11/834,529	US	UTL	ISSUED	EMPLOYING PIXEL DENSITY TO DETECT A SPAM IMAGE	8/6/2007	2/1/2011	8/6/2007
Y02365US01	8,301,719	2011-0078269	12/963,514	US	UTL	ISSUED	Employing Pixel Density to Detect a Spam Image	12/8/2010	10/30/2012	8/6/2007
Y02367US00	7,849,092	US-2009-0049091-A1	11/838,003	US	UTL	ISSUED	System And Method For Identifying Similar Media Objects	8/13/2007	12/7/2010	8/13/2007
Y02367US01	8,407,230	US-2009-0049082-A1	11/842,899	US	UTL	ISSUED	System And Method For Identifying Similar Media Objects	8/21/2007	3/26/2013	8/13/2007
Y02367US03		2014-0040280 A1	13/773,540	US	UTL	PUBLISHED	System And Method For Identifying Similar Media Objects	2/21/2013		8/13/2007
Y02368US01		2014-0206397 A1	14/165,402	US	UTL	PUBLISHED	Mobile notification system	1/27/2014		7/12/2007
Y02370US00	8,045,995	US 2008-0299989 A1	11/755,998	US	UTL	ISSUED	Centralized Location Broker	5/31/2007	10/25/2011	5/31/2007
Y02371US00	7,877,687	US-2009-0049385-A1	11/893,836	US	UTL	ISSUED	PERSISTENT VISUAL MEDIA PLAYER	8/16/2007	1/25/2011	8/16/2007
Y02371US01	8,316,300	2011-0119586	13/011,641	US	UTL	ISSUED	Persistent Visual Media Player	1/21/2011	11/20/2012	8/16/2007
Y02375US00	7,941,429	US-2009-0019031-A1	11/827,316	US	UTL	ISSUED	Interface for Visually Searching and Navigating Objects	7/10/2007	5/10/2011	7/10/2007
Y02385US00	8,087,033	2009-0064010	11/849,214	US	UTL	ISSUED	Task-based Tool For Speeding And Customizing Interactions With Web Documents	8/31/2007	12/27/2011	8/31/2007
Y02387US00		2009-0043597 A1	11/890,957	US	UTL	PUBLISHED	System and method for matching objects using a cluster-dependent multi-armed bandit	8/7/2007		8/7/2007
Y02392US00	8392446	2008-0301113	11/755,851	US	UTL	ISSUED	System and method for providing vector terms related to a search query	5/31/2007	3/5/2013	5/31/2007
Y02392WO00			PCT/US08/64196	WO	UTL	NAT PHASE	System and method for providing vector terms related to a search query	5/20/2008		5/31/2007
Y02394US01	8,583,615	US-2009-0063414-A1	11/849,006	US	UTL	ISSUED	System and Method for Generating a Playlist From a Mood Gradient	8/31/2007	11/12/2013	8/31/2007

PATENT
REEL: 048074 FRAME: 0655

Y02394US02		2014-0189512 A1	14/072,981	US	UTL	PUBLISHED	System and Method for Generating a Playlist From a Mood Gradient	11/6/2013		8/31/2007
Y02394US03	9,268,812	2014-0059430 A1	14/069,368	US	UTL	ISSUED	System And Method For Generating A Mood Gradient	10/31/2013	2/23/2016	8/31/2007
Y02397US00	8,577,134	20090041345-A1	11/835,337	US	UTL	ISSUED	Method and System of Facilitating Search by Color	8/7/2007	11/5/2013	8/7/2007
Y02403US00	8,166,455	2009-0007054-A1	11/770,411	US	UTL	ISSUED	Desktop Application Factory And Application Templates	6/28/2007	4/24/2012	6/28/2007
Y02404US00	8,639,714	US-2009-0063449-A1	11/846,786	US	UTL	ISSUED	Integrating Sponsored Media with User-Generated Content	8/29/2007	1/28/2014	8/29/2007
Y02404US01		2014-0100951 A1	14/101,752	US	UTL	PUBLISHED	Integrating Sponsored Media with User-Generated Content	12/10/2013		8/29/2007
Y02404WO00		WO 2009/032428	PCT/US08/71503	WO	UTL	NAT PHASE	Integrating Sponsored Media with User-Generated Content	7/29/2008		8/29/2007
Y02406US00		2008-0300970-A1	11/754,548	US	UTL	PUBLISHED	Redemption Techniques for Electronic Coupons	5/29/2007		5/29/2007
Y02406WO00		WO 2008/150706 A1	PCT/US2008/064356	WO	UTL	NAT PHASE	Redemption Techniques for Electronic Coupons	5/21/2008		5/29/2007
Y02407US00	8,165,808	20090024315-A1	11/879,626	US	UTL	ISSUED	Techiniques for Representing Location Information	7/17/2007	4/24/2012	7/17/2007
Y02408US00	8,775,420	US-2009-0111487-A1	11/931,332	US	UTL	ISSUED	Text Display Of Geo-Referenced Information Based On Relative Distance To A User Location	10/31/2007	7/8/2014	10/31/2007
Y02409US00	7,953,676	US-2009-0055139-A1	11/841,093	US	UTL	ISSUED	PREDICTIVE DISCRETE LATENT FACTOR MODELS FOR LARGE SCALE DYADIC DATA	8/20/2007	5/31/2011	8/20/2007
Y02410US00	7,870,474	2008-0275890	11/800,235	US	UTL	ISSUED	System and Method for Smoothing Hierarchical Data Using Isotonic Regression	5/4/2007	1/11/2011	5/4/2007
Y02415US00			60/544,209	US	PRV	CONV PRV	Method and apparatus for wirelessly communicating and messaging between previously known and unknown parties	2/11/2004		2/11/2004
Y02415US01	7,545,784	2005-0174975 A1	11/055,310	US	UTL	ISSUED	System and method for wireless communication between previously known and unknown users	2/10/2005	6/9/2009	2/11/2004

PATENT
REEL: 048074 FRAME: 0656

Y02420US00			60/549,484	US	PRV	CONV PRV	Method and apparatus for wirelessly communicating and messaging between previously known and unknown parties	3/1/2004		3/1/2004
Y02415US03			60/550,262	US	PRV	CONV PRV	Method and apparatus for wirelessly communicating and messaging between previously known and unknown parties	3/3/2004		2/11/2004
Y02415US02	8,023,929	2009-0164309 A1	12/395,174	US	UTL	ISSUED	System And Method For Wireless Communication Between Previously Known And Unknown Users	2/27/2009	9/20/2011	2/11/2004
Y02415US04	8,249,566	2011-0276647	13/186,810	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROFILE FILTERED MESSAGING	7/20/2011	8/21/2012	2/11/2004
Y02415US05	8,478,247	2011-0276412	13/186,844	US	UTL	ISSUED	SYSTEM AND METHOD FOR PORTABLE PROFILES	7/20/2011	7/2/2013	2/11/2004
Y02415US06	8,265,654		13/186,911	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROXIMITY AREA NETWORKING FOR SELECTION OF MESSAGING	7/20/2011	9/11/2012	2/11/2004
Y02415US07	8,989,727	2012-0329554	13/604,047	US	UTL	ISSUED	System and Method for Proximity Area Networking for Mobile Gaming	9/5/2012	3/24/2015	2/11/2004
Y02415US08	8,478,254	2012-0316967	13/590,013	US	UTL	ISSUED	SYSTEM AND METHOD FOR PROFILE FILTERED ADVERTISEMENTS	8/20/2012	7/2/2013	2/11/2004
Y02416US01	7,962,631	2009-0164646A1	11/963,700	US	UTL	ISSUED	METHOD FOR DETERMINING NETWORK PROXIMITY FOR GLOBAL TRAFFIC LOAD BALANCING USING PASSIVE TCP PERFORMANCE INSTRUMENTATION	12/21/2007	6/14/2011	12/21/2007
Y02416US03	8,756,340	2009-0164614A1	11/962,051	US	UTL	ISSUED	DNS Wildcard Beaconing To Determine Client Location And Resolver Load For Global Traffic Load Balancing	12/20/2007	6/17/2014	12/20/2007
Y02416US04	8,073,953	2010-0235441	12/790,452	US	UTL	ISSUED	Mapless Global Traffic Load Balancing Via Anycast	5/28/2010	12/6/2011	12/28/2007
Y02416US06		2014-0181287 A1	14/191,807	US	UTL	PUBLISHED	DNS Wildcard Beaconing	2/27/2014		12/20/2007

PATENT
REEL: 048074 FRAME: 0657

Y02416WO00			PCT/US09/38969	WO	UTL	NAT PHASE	Methods for Collecting and Analyzing Network Performance Data	3/31/2009		4/1/2008
Y02416WO01		2009/085669	PCT/US08/86700	WO	UTL	NAT PHASE	Method For Determining Network Proximity For Global Traffic Load Balancing Using Passive TCP Performance Instrumentation	12/12/2008		12/21/2007
Y02416WO02			PCT/US08/88158	WO	UTL	NAT PHASE	Mapless Global Traffic Load Balancing Via Anycast	12/23/2008		12/28/2007
Y02416WO03		2009/085670	PCT/US08/86704	WO	UTL	NAT PHASE	DNS wildcard beaconing to determine client location and resolver load for global traffic load balancing	12/12/2008		12/20/2007
Y02421US00	8,683,384	2011-0041169	12/539,566	US	UTL	ISSUED	Live Action Icons for the Internet	8/11/2009	3/25/2014	8/11/2009
Y02424US00	7,987,261	2009/0037421-A1	11/831,075	US	UTL	ISSUED	Traffic Predictor for Network-Accessible Information Modules	7/31/2007	7/26/2011	7/31/2007
Y02424WO00		WO 2009/018141 A2	PCT/US2008/071173	WO	UTL	PUBLISHED	Traffic Predictor for Network-Accessible Information Modules	7/25/2008		7/31/2007
Y02429US00			60/915,639	US	PRV	CONV PRV	ENABLING CLUSTERED SEARCH PROCESSING VIA TEXT MESSAGING	5/2/2007		5/2/2007
Y02429US01	7,693,902	2008-0275864	11/833,173	US	UTL	ISSUED	Enabling Clustered Search Processing via Text Messaging	8/2/2007	4/6/2010	5/2/2007
Y02429WO01		WO 2008/137395	PCT/US08/61836	WO	UTL	NAT PHASE	Enabling Clustered Search Processing Via Text Messaging	4/29/2008		5/2/2007
Y02439US02		2009-0183112 A1	12/180,486	US	UTL	PUBLISHED	System and Method for Word-of Mouth Advertising	7/25/2008		1/16/2008
Y02439WO00		WO2009/091655 A2	PCT/US2009/030405	WO	UTL	NAT PHASE	System and Method for Word-of Mouth Advertising	1/8/2009		1/16/2008
Y02439WO01		WO2009/091656 A2	PCT/US2009/030406	WO	UTL	NAT PHASE	System and Method for Real-Time Media Object-Specific Communications	1/8/2009		1/16/2008
Y02443US00			60/916,386	US	PRV	CONV PRV	Framework for the distribution and presentation of television widgets	5/7/2007		5/7/2007

PATENT
REEL: 048074 FRAME: 0658

Y02443US01	9,179,086	2009-0100361	12/062,703	US	UTL	ISSUED	System and method for providing dynamically updating applications in a television display environment	4/4/2008	11/3/2015	5/7/2007
Y02444US00	7,689,627	US-20090100066-A1	11/872,648	US	UTL	ISSUED	Identity Management	10/15/2007	3/30/2010	10/15/2007
Y02444WO00			PCT/US08/79780	WO	UTL	PENDING	Identity Management	10/14/2008		10/15/2007
Y02446US00	7,966,304	2009-0144260	11/948,873	US	UTL	ISSUED	Enabling Searching On Abbreviated Search Terms Via Messaging	11/30/2007	6/21/2011	11/30/2007
Y02446WO00		WO 2009/070413	PCT/US08/82085	WO	UTL	NAT PHASE	Enabling Searching On Abbreviated Search Terms Via Messaging	10/31/2008		11/30/2007
Y02447US00	7,895,206	2009-0228437-A1	12/043,068	US	UTL	ISSUED	Search Query categorization into Verticals	3/5/2008	2/22/2011	3/5/2008
Y02448US00		2009-0070114 A1	11/852,809	US	UTL	PUBLISHED	Audible Metadata	9/10/2007		9/10/2007
Y02450US00		2009-0067806 A1	11/876,964	US	UTL	PUBLISHED	Bookmarking in videos	10/23/2007		9/7/2007
Y02450WO00			PCT/US08/75370	WO	UTL	NAT PHASE	Bookmarking in videos	9/5/2008		9/7/2007
Y02451US00	8,108,257	2009-0070206-A1	11/877,008	US	UTL	ISSUED	Delayed Advertisement Insertion In Videos	10/23/2007	1/31/2012	9/7/2007
Y02451WO00			PCT/US08/75359	WO	UTL	NAT PHASE	Delayed Advertisement Insertion In Videos	9/5/2008		9/7/2007
Y02458US00	8,886,817	2009-0292814	12/125,626	US	UTL	ISSUED	Federation and Interoperability Between Social Networks	5/22/2008	11/11/2014	5/22/2008
Y02459US00	7,958,228	200900191182	11/776,488	US	UTL	ISSUED	Behavioral Predictions Based On Network Activity Locations	7/11/2007	6/7/2011	7/11/2007
Y02460US00	9,104,775	2009-0100356 A1	11/873,373	US	UTL	ISSUED	Method For Presenting A Web Page	10/16/2007	8/11/2015	10/16/2007
Y02466US00	7,840,548	US-2009-0171933-A1	11/965,296	US	UTL	ISSUED	System and method for adding identity to web rank	12/27/2007	11/23/2010	12/27/2007
Y02466US01	8,051,065		12/907,456	US	UTL	ISSUED	System and method for adding identity to web rank	10/19/2010	11/1/2011	12/27/2007
Y02466US02	8,346,750	2012-0041940	13/282,537	US	UTL	ISSUED	System and method for adding identity to web rank	10/27/2011	1/1/2013	12/27/2007
Y02466US03	8,832,069	2013-0212084 A1	13/693,723	US	UTL	ISSUED	System and method for adding identity to web rank	12/4/2012	9/9/2014	12/27/2007
Y02467US00	8,046,675	US-2009-0172510-A1	11/966,134	US	UTL	ISSUED	Method of creating graph structure from time-series of attention data	12/28/2007	10/25/2011	12/28/2007

PATENT
REEL: 048074 FRAME: 0659

Y02467US01	8,621,339	2012-0042230 A1	13/278,528	US	UTL	ISSUED	Method of creating graph structure from time-series of attention data	10/21/2011	12/31/2013	12/28/2007
Y02469US00	7,949,724		11/966,205	US	UTL	ISSUED	Determining attention data using DNS information	12/28/2007	5/24/2011	12/28/2007
Y02475US00		2009-0070204 A1	11/854,074	US	UTL	PUBLISHED	Targeted in-Group Advertising	9/12/2007		9/12/2007
Y02476US00	7,783,623	US-2009-0063459-A1	11/848,973	US	UTL	ISSUED	System and Method For Recommending Songs	8/31/2007	8/24/2010	8/31/2007
Y02477US00	7,895,049	2009-0144211	11/948,190	US	UTL	ISSUED	Dynamic Representation of Group Activity through Reactive Personas	11/30/2007	2/22/2011	11/30/2007
Y02479US00	8,751,606	2009/0043874-A1	11/875,526	US	UTL	ISSUED	Method and System for Replacing Hyperlinks in a Webpage	10/19/2007	6/10/2014	8/10/2007
Y02480US00	8,595,226	US 2009/0043781-A1	11/873,692	US	UTL	ISSUED	Method and System for Providing Content According to Personal Preference	10/17/2007	11/26/2013	8/10/2007
Y02481US00	7,783,624	2009-0144328-A1	11/949,396	US	UTL	ISSUED	E-Commerce System Using Searchable Tags	12/3/2007	8/24/2010	12/3/2007
Y02482US00		2009-0138328 A1	11/944,914	US	UTL	PUBLISHED	Targeted Distribution Of Commercial Incentives	11/26/2007		11/26/2007
Y02482US01		2009-0138347 A1	11/944,935	US	UTL	PUBLISHED	Dynamic Augmentation Of Commercial Incentives	11/26/2007		11/26/2007
Y02482US03	8,280,766	2012-0016729	13/219,000	US	UTL	ISSUED	Targeted Distribution Of Electronic Coupons	8/26/2011	10/2/2012	11/26/2007
Y02482US05		2011-0313829 A1	13/219,141	US	UTL	PUBLISHED	Dynamic Augmentation Of Electronic Coupons	8/26/2011		11/26/2007
Y02482US06		2012-0239487 A1	13/485,260	US	UTL	PUBLISHED	Targeted Distribution Of Electronic Coupons	5/31/2012		11/26/2007
Y02489US00	8,200,257	US-2009-0061911-A1	11/847,899	US	UTL	ISSUED	Customizable Mobile Message Services	8/30/2007	6/12/2012	8/30/2007
Y02489US01	9,271,147	2012-0149409 A1	13/397,381	US	UTL	ISSUED	Customizable Mobile Message Services	2/15/2012	2/23/2016	8/30/2007
Y02491US00	8,086,543	US-2009-0112740-A1	11/932,282	US	UTL	ISSUED	Charity auctions on social networks for optimizing contributors to fund raising campaigns	10/31/2007	12/27/2011	10/31/2007
Y02499US00	7,853,248	2009-0082042	11/859,539	US	UTL	ISSUED	SMS Spam Control	9/21/2007	12/14/2010	9/21/2007
Y02504US00	8,392,604	US-2009-0094347-A1	11/869,466	US	UTL	ISSUED	Peer to Peer Browser Content Caching	10/9/2007	3/5/2013	10/9/2007
Y02504US01		2013-0191456 A1	13/739,545	US	UTL	PUBLISHED	Peer to Peer Browser Content Caching	1/11/2013		10/9/2007

PATENT
REEL: 048074 FRAME: 0660

Y02508US00	7,860,754	2009-0150278	12/001,702	US	UTL	ISSUED	System and Method For Optimizing the Reserve Price and Allocation of Web Page Placements in an Online Keyword Auction Using Generalized Trade Reduction	12/10/2007	12/28/2010	12/10/2007
Y02513US00	8,467,814	2009-0069037	11/853,618	US	UTL	ISSUED	SMS Shortcode Allocation	9/11/2007	6/18/2013	9/11/2007
Y02522US00	7,725,440	US-2009-0083339-A1	11/862,025	US	UTL	ISSUED	Efficient and Correct Fuzzy Snapshots	9/26/2007	5/25/2010	9/26/2007
Y02523US00	7,904,303	US-2009-0055257-A1	11/844,959	US	UTL	ISSUED	Engagement-Oriented Recommendation Principle	8/24/2007	2/16/2011	8/24/2007
Y02525US00	8,050,960	US-2009-0094095-A1	11/869,486	US	UTL	ISSUED	Recommendations Based on an Adoption Curve	10/9/2007	11/1/2011	10/9/2007
Y02525US01	8,762,228	2013-0103535 A1	13/278,609	US	UTL	ISSUED	Recommendations Based on an Adoption Curve	10/21/2011	6/24/2014	10/9/2007
Y02527US00	8,001,139	2009-0160860	11/961,893	US	UTL	ISSUED	Using a Bipartite Graph To Model and Derive Image and Text Associations	12/20/2007	8/16/2011	12/7/2007
Y02527US01	7,882,124	US- 2009-0164456A1	11/966,704	US	UTL	ISSUED	Expanding a Query to Include Terms Associated Through Visual Content	12/28/2007	2/1/2011	12/28/2007
Y02530US00	8,972,856	2010/0083105 A1	12/239,544	US	UTL	ISSUED	Document Modification By A Client-Side Application	9/26/2008	3/3/2015	9/26/2008
Y02531US00	8,046,317	2009-0171870	12/006,178	US	UTL	ISSUED	System and Method of Feature Selection Using Subspace Sampling for Text Classification	12/31/2007	10/25/2011	12/31/2007
Y02535US00	7,769,749	US-2009-0125503-A1	11/938,983	US	UTL	ISSUED	Web Page Classification using Graph based Feature Selection	11/13/2007	8/3/2010	11/13/2007
Y02538US00	8,463,779	20090112844	11/928,657	US	UTL	ISSUED	Representative Keyword Selection	10/30/2007	6/11/2013	10/30/2007
Y02538US01	9,292,863	2013-0290100 A1	13/912,372	US	UTL	ISSUED	Representative Keyword Selection	6/7/2013	3/22/2016	10/30/2007
Y02540US00		2009-0083140 A1	11/860,637	US	UTL	PUBLISHED	Non-Intrusive, Context-Sensitive Integration Of Advertisements Within Network-Delivered Media Content	9/25/2007		9/25/2007
Y02544US00	8,725,490	US-2009-0106016-A1	11/874,421	US	UTL	ISSUED	Virtual universal translator for a mobile device with a camera	10/18/2007	5/13/2014	10/18/2007

PATENT
REEL: 048074 FRAME: 0661

Y02545US00	7,890,488	US-2009-0094416-A1	11/868,383	US	UTL	ISSUED	System And Method For Caching Posting Lists	10/5/2007	2/15/2011	10/5/2007
Y02548US00	6,574,018		09/389,345	US	UTL	ISSUED	A Network Control System for Optical Communication Networks	9/3/1999	6/3/2003	3/17/1999
Y02548US01	6,738,581	2003-0174659 A1	10/388,479	US	UTL	ISSUED	A Network Control System for Optical Communication Networks	3/17/2003	5/18/2004	3/17/1999
Y02549US00	6,404,522		09/126,378	US	UTL	ISSUED	Optical Communication Method and System Using Wavelength Division Multiplexing	7/30/1998	6/11/2002	5/25/1998
Y02550US00	8,812,514	2009-0083252	11/862,108	US	UTL	ISSUED	Web-Based Competitions Using Dynamic Preference Ballots	9/26/2007	8/19/2014	9/26/2007
Y02552US00		2009-0271368 A1	12/110,533	US	UTL	PUBLISHED	Search Query Scoring and Popularity Monitoring and Systems and Methods Therefor	4/28/2008		4/28/2008
Y02555US00	9,195,743	2009-0094196 A1	11/867,321	US	UTL	ISSUED	System And Method For Creating And Applying Predictive User Click Models To Predict A Target Page Associated With A Search Query	10/4/2007	11/24/2015	10/4/2007
Y02556US00	8,406,424	US-20089-0110194-A1	11/924,009	US	UTL	ISSUED	Visual Universal Decryption Apparatus and Methods	10/25/2007	3/26/2013	10/25/2007
Y02556US01	8,712,047	2013-0163756-A1	13/773,080	US	UTL	ISSUED	Visual Universal Decryption Apparatus and Methods	2/21/2013	4/29/2014	10/25/2007
Y02557US00	8,180,396	US-2009-0102859-A1	11/874,389	US	UTL	ISSUED	User Augmented Reality for Camera-Enabled Mobile Devices	10/18/2007	5/15/2012	10/18/2007
Y02557US01	8,275,414	2012-0244907 A1	13/470,042	US	UTL	ISSUED	User Augmented Reality for Camera-Enabled Mobile Devices	5/11/2012	9/25/2012	10/18/2007
Y02557US03	8,606,317	2013-0057585 A1	13/664,876	US	UTL	ISSUED	User Augmented Reality For Camera-Enabled Mobile Devices	10/31/2012	12/10/2013	10/18/2007
Y02559US00	8,352,966	20090070409	11/853,781	US	UTL	ISSUED	System and Method of Inter-Widget Communication	9/11/2007	1/8/2013	9/11/2007
Y02559US01		2013-0219313 A1	13/717,300	US	UTL	PUBLISHED	System and Method of Inter-Widget Communication	12/17/2012		9/11/2007

PATENT
REEL: 048074 FRAME: 0662

Y02559WO00		WO2009036093	PCT/US08/75896	WO	UTL	NAT PHASE	System and Method of Inter-Widget Communication	9/10/2008		9/11/2007
Y02565US00		2009-0089668 A1	11/864,589	US	UTL	PUBLISHED	System And Method Of Automatically Sizing And Adapting A Widget To Available Space	9/28/2007		9/28/2007
Y02565WO00		WO 2009/045916	PCT/US08/77923	WO	UTL	NAT PHASE	System And Method Of Automatically Sizing And Adapting A Widget To Available Space	9/26/2008		9/28/2007
Y02567US00		2009-0138493 A1	11/944,442	US	UTL	PUBLISHED	Method and System for Media Transformation	11/22/2007		11/22/2007
Y02568US00	8,892,606	US-2009-0138502	11/944,443	US	UTL	ISSUED	Method and System for Media Collection Expansion	11/22/2007	11/18/2014	11/22/2007
Y02568US01		2015-0074235 A1	14/266,712	US	UTL	PUBLISHED	Method And System For Media Collection Expansion	4/30/2014		11/22/2007
Y02569US00	9,269,089	2009-0138346 A1	11/944,445	US	UTL	ISSUED	Method and System for Media Promotion	11/22/2007	2/23/2016	11/22/2007
Y02570US00	8,219,916	2010-0023868-A1	12/180,146	US	UTL	ISSUED	Techniques for Visual Representation of User Activity Associated With An Information Resource	7/25/2008	7/10/2012	7/25/2008
Y02570US01	9,111,236	2012-0210234 A1	13/443,584	US	UTL	ISSUED	Techniques for Generating a Visual Representation of User Activity Associated With An Information Resource	4/10/2012	8/18/2015	7/25/2008
Y02572US00	8,538,811	2009-0222304-A1	12/041,088	US	UTL	ISSUED	Method and Apparatus for Social Network Marketing with Advocate Referral	3/3/2008	9/17/2013	3/3/2008
Y02572US01	8,554,623	2009-0222302 A1	12/041,054	US	UTL	ISSUED	Method and Apparatus for Social Network Marketing with Consumer Referral	3/3/2008	10/8/2013	3/3/2008
Y02572US02	8,560,390	2009-0222303 A1	12/041,062	US	UTL	ISSUED	Method and Apparatus for Social Network Marketing with Brand Referral	3/3/2008	10/15/2013	3/3/2008
Y02572WO00		WO 2009/111166	PCT/US2009/034444	WO	UTL	NAT PHASE	Method and Apparatus for Social Network Marketing with Advocate Referral	2/19/2009		3/3/2008
Y02572WO01		WO2009/111167 A2	PCT/US2009/034445	WO	UTL	NAT PHASE	Method and Apparatus for Social Network Marketing with Consumer Referral	2/19/2009		3/3/2008

PATENT
REEL: 048074 FRAME: 0663

Y02573US00	7,853,583	US-2009-0171894-A1	11/965,021	US	UTL	ISSUED	System and method for generating expertise based search results	12/27/2007	12/14/2010	12/27/2007
Y02573US01	8,306,965	2011-0060735	12/942,563	US	UTL	ISSUED	System and method for generating expertise based search results	11/9/2010	11/6/2012	12/27/2007
Y02573WO00		WO 2009/086237	PCT/US08/87887	WO	UTL	PUBLISHED	System and method for generating expertise based search results	12/21/2008		12/27/2007
Y02578US00	8,051,068	2009-0265347 A1	12/106,986	US	UTL	ISSUED	Trail-Based Exploration of a Repository of Documents	4/21/2008	11/1/2011	4/21/2008
Y02578US01	8,001,111	US-2009-0265337-A1	12/117,443	US	UTL	ISSUED	Trail-Based Exploration of a Repository of Documents	5/8/2008	8/16/2011	4/21/2008
Y02585US00	7,831,456	2009-0132340	11/944,089	US	UTL	ISSUED	Advertisement Display Depth Optimization	11/21/2007	11/9/2010	11/21/2007
Y02586US00	7,805,331		11/943,192	US	UTL	ISSUED	Online Advertiser Acquisition And Valuation	11/20/2007	9/28/2010	11/20/2007
Y02588US00	8,156,002	US-2009-0125372-A1	11/870,026	US	UTL	ISSUED	Contextual Ad Matching Strategies that Incorporate Author Feedback	10/10/2007	4/10/2012	10/10/2007
Y02589US00	7,912,843	US-2009-0112840-A1	11/926,568	US	UTL	ISSUED	Methods For Selecting Electronic Advertisements Using Machine Translation Techniques	10/29/2007	3/22/2011	10/29/2007
Y02589US01	8,145,649	2011-0087680	12/970,757	US	UTL	ISSUED	Methods For Selecting Electronic Advertisements Using Machine Translation Techniques	12/16/2010	3/27/2012	10/29/2007
Y02591US00	8,689,330	2009-0064335	11/850,557	US	UTL	ISSUED	Instant Messaging Malware Protection	9/5/2007	4/1/2014	9/5/2007
Y02592US00	8,065,619	2009-0063984A1	11/899,401	US	UTL	ISSUED	Customized Today Module	9/4/2007	11/22/2011	9/4/2007
Y02593US00	9,087,325	2009-0070665 A1	11/853,726	US	UTL	ISSUED	Social Network Site Including Trust-Based Wiki Functionality	9/11/2007	7/21/2015	9/11/2007
Y02593US01		2015-0324603 A1	14/804,009	US	UTL	PUBLISHED	Social Network Site Including Trust-Based Wiki Functionality	7/20/2015		9/11/2007
Y02593WO00		WO 2009/035932 A2	PCT/US2008/075538	WO	UTL	NAT PHASE	Social Network Site Including Trust-Based Wiki Functionality	9/8/2008		9/11/2007
Y02594US00	9,037,970	2009-0070286 A1	11/853,748	US	UTL	ISSUED	Social Network Site Including Interactive Digital Objects	9/11/2007	5/19/2015	9/11/2007

PATENT
REEL: 048074 FRAME: 0664

Y02594US01		2015-0229683 A1	14/695,510	US	UTL	PUBLISHED	Social Network Site Including Interactive Digital Objects	4/24/2015		9/11/2007
Y02597US00	7,945,862	2009-0070684-A1	11/853,768	US	UTL	ISSUED	Social Network Site Including Contact-Based Recommendation Functionality	9/11/2007	5/17/2011	9/11/2007
Y02597US01		2011-0219036 A1	13/108,473	US	UTL	PUBLISHED	SOCIAL NETWORK SITE INCLUDING MODIFICATION CONTROL AND MANAGEMENT	5/16/2011		9/11/2007
Y02598US00	9,177,294	2009-0070852-A1	11/853,775	US	UTL	ISSUED	Social Network Site Including Invitation Functionality	9/11/2007	11/3/2015	9/11/2007
Y02599US00	8,397,212	2009-0063619-A1	11/846,843	US	UTL	ISSUED	Module Hosting and Content Generation Platform	8/29/2007	3/12/2013	8/29/2007
Y02599WO00		WO 2009032491 A2	PCT/US2008/072969	WO	UTL	NAT PHASE	Module Hosting and Content Generation Platform	8/13/2008		8/29/2007
Y02600US00	8,108,770	2009-0063613-A1	11/845,538	US	UTL	ISSUED	Secure Inter-Module Communication Mechanism	8/27/2007	1/31/2012	8/27/2007
Y02600US01	8,108,771	2009-0064183-A1	12/207,430	US	UTL	ISSUED	Secure Inter-Module Communication Mechanism	9/9/2008	1/31/2012	8/27/2007
Y02600US02		2012-0131448 A1	13/361,721	US	UTL	PUBLISHED	Secure Inter-Module Communication Mechanism	1/30/2012		8/27/2007
Y02600WO00		WO 2009/029404 A2	PCT/US2008/072757	WO	UTL	NAT PHASE	Secure Inter-Module Communication Mechanism	8/11/2008		8/27/2007
Y02604US00	7,747,680	US-2009-0112974-A1	11/928,167	US	UTL	ISSUED	Community-based web filtering	10/30/2007	6/29/2010	10/30/2007
Y02605US00		2009-0144263 A1	11/950,016	US	UTL	PUBLISHED	Search Results Using A Panel	12/4/2007		12/4/2007
Y02607US00	8,402,394	US-2009-0089714-A1	11/864,152	US	UTL	ISSUED	THREE-DIMENSIONAL WEBSITE VISUALIZATION	9/28/2007	3/19/2013	9/28/2007
Y02607US01D1	D598029		29/298,124	US	DES	ISSUED	Computer Generated Three-Dimensional Sphere And Projection Lines To Adjacent Image For A Portion Of A Display Screen	11/29/2007	8/11/2009	9/28/2007
Y02608US00	7,908,363	20090106821	11/951,138	US	UTL	ISSUED	Rate Limiting mechanism for Web services API calls including a Multi-Data center Service deployment scenario	12/5/2007	3/15/2011	10/23/2007
Y02611US00		20090076908	11/924,011	US	UTL	PUBLISHED	User Generation Of Keywords For Content Authored By Them	10/25/2007		9/7/2007
Y02618US00	8,903,792	20090049032-A1	11/838,850	US	UTL	ISSUED	Method and System for Intent Queries and Results	8/14/2007	12/2/2014	8/14/2007

PATENT
REEL: 048074 FRAME: 0665

Y02627US00	7,958,363	US-2009-0110199-A1	11/924,945	US	UTL	ISSUED	Toolbar Signature	10/26/2007	6/7/2011	10/26/2007
Y02628US00	7,890,494	2009-0112846	11/932,928	US	UTL	ISSUED	SYSTEM AND/OR METHOD FOR PROCESSING EVENTS	10/31/2007	2/15/2011	10/31/2007
Y02631US00	7,788,210	2009-0106184	11/875,752	US	UTL	ISSUED	Locating Dense and Isolated Sub-Graphs through Constructing Auxiliary Weighted Graph	10/19/2007	8/31/2010	10/19/2007
Y02632US00	7,783,607	US-2009-0089313-A1	11/863,902	US	UTL	ISSUED	Decentralized record expiry	9/28/2007	8/24/2010	9/28/2007
Y02633US00	7,840,661	US-2009-0172197-A1	11/966,934	US	UTL	ISSUED	Creating and Editing Media Objects Using Web Requests	12/28/2007	11/23/2010	12/28/2007
Y02634US00	7,895,149	2009-0157589	11/957,779	US	UTL	ISSUED	SYSTEM FOR OPINION RECONCILIATION	12/17/2007	2/22/2011	12/17/2007
Y02635US00	8,429,145	US- 2009-0164451A1	11/963,423	US	UTL	ISSUED	SYNDICATING HUMOR	12/21/2007	4/23/2013	12/21/2007
Y02641US00		2009-0165022 A1	11/960,368	US	UTL	PUBLISHED	System and Method for Scheduling Electronic Events	12/19/2007		12/19/2007
Y02642US00	8,671,154	US-2009-0150514-A1	11/953,454	US	UTL	ISSUED	System And Method for Contextual Addressing of Communications on a Network	12/10/2007	3/11/2014	12/10/2007
Y02643US00	8,307,029	US-2009-0150489-A1	11/953,494	US	UTL	ISSUED	System And Method for Conditional Delivery of Messages	12/10/2007	11/6/2012	12/10/2007
Y02643US01	8,799,371	US-2009-0150501-A1	12/236,668	US	UTL	ISSUED	System and Method for Conditional Delivery of Messages	9/24/2008	8/5/2014	12/10/2007
Y02643US02		2013-110948 A1	13/661,837	US	UTL	PUBLISHED	System And Method for Conditional Delivery of Messages	10/26/2012		12/10/2007
Y02643US03		2014-0344386 A1	14/449,937	US	UTL	PUBLISHED	System and Method for Conditional Delivery of Messages	8/1/2014		12/10/2007
Y02643WO00		WO 2009/076084	PCT/US2008/085135	WO	UTL	PUBLISHED	System And Method for Conditional Delivery of Messages	12/1/2008		12/10/2007
Y02649US00	7,895,198	US-2009-0089274-A1	11/863,453	US	UTL	ISSUED	Gradient Based Optimization of a Ranking Measure	9/28/2007	2/22/2011	9/28/2007
Y02650US00	8,005,774	US-2009-0138463-A1	11/946,552	US	UTL	ISSUED	Determining A Relevance Function Based On A Query Error Derived Using A Structured Output Learning Technique	11/28/2007	8/23/2011	11/28/2007

PATENT
REEL: 048074 FRAME: 0666

Y02652US00	8,275,855	2009-0164621	11/961,006	US	UTL	ISSUED	Method and system for monitoring rest web services	12/20/2007	9/25/2012	12/20/2007
Y02654US00	8,156,032	US-2009-0112653-A1	11/933,127	US	UTL	ISSUED	Auction-Pricing Many Substitute Products	10/31/2007	4/10/2012	10/31/2007
Y02659US00	7,844,707	2009-0164632	11/961,629	US	UTL	ISSUED	Web service multi-key rate limiting method and system	12/20/2007	11/30/2010	12/20/2007
Y02660US00	8,108,239	US-2009-0164263-A1	11/960,444	US	UTL	ISSUED	System and Method for Facilitating Trusted Recommendations	12/19/2007	1/31/2012	12/19/2007
Y02662US00	7,958,088	20090157762	11/957,132	US	UTL	ISSUED	Dynamic Data Reorganization to Accommodate Growth Across Replicated Databases	12/14/2007	6/7/2011	12/14/2007
Y02663US00	7,899,807	US 2009-0164425 A1	12/004,881	US	UTL	ISSUED	System and Method for Crawl Ordering by Search Impact	12/20/2007	3/1/2011	12/20/2007
Y02666US00	7,970,760	US-2009-0234830-A1	12/046,123	US	UTL	ISSUED	System and method for automatic detection of needy queries	3/11/2008	6/28/2011	3/11/2008
Y02666US01	8,312,011	2011-0218991	13/108,233	US	UTL	ISSUED	System and method for automatic detection of needy queries	5/16/2011	11/13/2012	3/11/2008
Y02671US00	7,962,851	US-2009-0100381-A1	11/872,852	US	UTL	ISSUED	Method and System for Creating Superior Informational Guides	10/16/2007	6/14/2011	10/16/2007
Y02671WO00		WO 2009/051946 A1	PCT/US08/77599	WO	UTL	PUBLISHED	Method and System for Creating Superior Informational Guides	9/25/2008		10/16/2007
Y02672US00	7,996,349	US-2009-0164411	11/951,146	US	UTL	ISSUED	Methods and apparatus for computing graph similarity via sequence similarity	12/5/2007	8/9/2011	12/5/2007
Y02672US01	8,019,708	US-2009-0150371-A1	11/951,172	US	UTL	ISSUED	Methods and Apparatus for Computing Graph Similarity Via Signature Similarity	12/5/2007	9/13/2011	12/5/2007
Y02672US02	8,880,449	US-2009-0150381	12/236,682	US	UTL	ISSUED	Methods and Apparatus for Computing Graph Similarity Via Signature Similarity	9/24/2008	11/4/2014	12/5/2007
Y02672US03	8,417,657	2011-0302147	13/099,305	US	UTL	ISSUED	Methods and apparatus for computing graph similarity via sequence similarity	5/2/2011	4/9/2013	12/5/2007
Y02674US00	8,612,409	US-2009-0157651-A1	11/958,913	US	UTL	ISSUED	Method And Apparatus For Detecting And Explaining Bursty Stream Events In Targeted Groups	12/18/2007	12/17/2013	12/18/2007

Y02674US01	9,053,186	2014-0164344 A1	14/099,521	US	UTL	ISSUED	Method And Apparatus For Detecting And Explaining Bursty Stream Events In Targeted Groups	12/6/2013	6/9/2015	12/18/2007
Y02677US00	8,108,416	US-2009-0112816-A1	11/982,141	US	UTL	ISSUED	System and Method for Updating a Search Results Page in Response to a User Map Interaction	10/31/2007	1/31/2012	10/31/2007
Y02677US01		2012-0136894 A1	13/340,967	US	UTL	PUBLISHED	System and Method for Updating a Search Results Page in Response to a User Map Interaction	12/30/2011		10/31/2007
Y02683US00	7,949,622	2009-0157578	11/955,965	US	UTL	ISSUED	System and method for generating a classifier model	12/13/2007	5/24/2011	12/13/2007
Y02684US00	7,895,284	2009-0143051	11/947,647	US	UTL	ISSUED	Social News Ranking using Gossip Distance	11/29/2007	2/22/2011	11/29/2007
Y02684US01	8,219,631	2011-0066725	12/947,782	US	UTL	ISSUED	Social News Ranking Using Gossip Distance	11/16/2010	7/10/2012	11/29/2007
Y02684US02	8,370,486	2012-0041806	13/279,188	US	UTL	ISSUED	Social News Ranking Using Gossip Distance	10/21/2011	2/5/2013	11/29/2007
Y02685US00	8,255,793	US-2009-0177959A1	11/971,160	US	UTL	ISSUED	Automatic Visual Segmentation of Webpages	1/8/2008	8/28/2012	1/8/2008
Y04004US00	8,676,887	2009-0144377	11/948,887	US	UTL	ISSUED	Social News Forwarding to Generate Interest Clusters	11/30/2007	3/18/2014	11/30/2007
Y02688US00	9,064,019	2009-0149199 A1	11/951,823	US	UTL	ISSUED	Virtual billboard display on a mobile device	12/6/2007	6/23/2015	12/6/2007
Y02688US01		2015-0317685 A1	14/747,560	US	UTL	PUBLISHED	Virtual billboard display on a mobile device	6/23/2015		12/6/2007
Y02690US00		2009-0157442	11/955,841	US	UTL	PUBLISHED	System And Method For Improving The Performance Of Digital Advertisements	12/13/2007		12/13/2007
Y02691US00	7,720,870	US-2009-0157652-A1	11/959,182	US	UTL	ISSUED	METHOD AND SYSTEM FOR QUANTIFYING THE QUALITY OF SEARCH RESULTS BASED ON COHESION	12/18/2007	5/18/2010	12/18/2007
Y02692US00	7,954,058	2009-0158176	11/956,875	US	UTL	ISSUED	Sharing Of Content And Hop Distance Over A Social Network	12/14/2007	5/31/2011	12/14/2007
Y02694US00	8,527,623	US-2009-0164557-A1	11/963,493	US	UTL	ISSUED	User Vacillation Detection And Response	12/21/2007	9/3/2013	12/21/2007
Y02694US01	8,832,270	US 2013-0332285 A1	13/968,544	US	UTL	ISSUED	User Vacillation Detection and Response	8/16/2013	9/9/2014	12/21/2007

PATENT
REEL: 048074 FRAME: 0667

Y02695US00	8,538,808	2008-0147682-A1	11/610,699	US	UTL	ISSUED	Creative audit system	12/14/2006	9/17/2013	12/14/2006
Y02702US00			10/964,961	US	UTL	PENDING	System and method for learning and prediction for online advertisements	10/14/2004		10/14/2004
Y02703US00		2006-0122879 A1	11/006,121	US	UTL	PUBLISHED	Method And System For Pricing Electronic Advertisements	12/7/2004		12/7/2004
Y02703WO00			PCT/US2005/043071	WO	UTL	NAT PHASE	Method And System For Pricing Electronic Advertisements	11/29/2005		12/7/2004
Y02707US00		2009-0157496 A1	11/957,052	US	UTL	PUBLISHED	Personal Broadcast (PB) Engine and Network	12/14/2007		12/14/2007
Y02708US00	7,769,740	US-2009-0164450-A1	11/963,374	US	UTL	ISSUED	Systems and Methods for Ranking Attention	12/21/2007	8/3/2010	12/21/2007
Y02708WO00		WO 2009/085583	PCT/US2008/085915	WO	UTL	NAT PHASE	Systems and Methods for Ranking Attention	12/8/2008		12/21/2007
Y02709US00	9,058,609	2009-0276453 A1	12/112,628	US	UTL	ISSUED	Modification Of Brand Representations By A Brand Engine In A Social Network	4/30/2008	6/16/2015	4/30/2008
Y02709US01	9,262,764	2009-0276459 A1	12/112,843	US	UTL	ISSUED	Modification Of Content Representation By A Brand Engine In A Social Network	4/30/2008	2/16/2016	4/30/2008
Y02709WO01		2009/134597	PCT/US09/39802	WO	UTL	NAT PHASE	Modification Of Content Representation By A Brand Engine In A Social Network	4/7/2009		4/30/2008
Y02710US00	7,805,447	US-2009-0182706-A1	12/015,392	US	UTL	ISSUED	Generating Example Data For Testing Database Queries	1/16/2008	9/28/2010	1/16/2008
Y02712US00			60/764,067	US	PRV	CONV PRV	Multi network transaction method and system	1/31/2006		1/31/2006
Y02712US01			60/764,068	US	PRV	CONV PRV	Online advertising multi-network transaction method and system	1/31/2006		1/31/2006
Y02712US02			60/817,848	US	PRV	CONV PRV	Revenue Adjustment Processes	6/30/2006		6/30/2006
Y02699US00	8,626,574	20070179856	11/669,756	US	UTL	ISSUED	Revenue Adjustment Processes	1/31/2007	1/7/2014	1/31/2006
Y02699US01		2014-0095301 A1	14/096,857	US	UTL	PUBLISHED	Revenue Adjustment Processes	12/4/2013		1/31/2006
Y02716US00		US-2009-0150210-A1	11/953,715	US	UTL	PUBLISHED	Advertising Associated with Multimedia Content	12/10/2007		12/10/2007
Y02716WO00		WO 2009/076060	PCT/US08/84583	WO	UTL	PUBLISHED	Advertising Associated with Multimedia Content	11/24/2008		12/10/2007

PATENT
REEL: 048074 FRAME: 0668

PATENT
REEL: 048074 FRAME: 0669

Y02717US00	8,655,718	US-2009-0157450-A1	11/959,217	US	UTL	ISSUED	Methods For Augmenting User-Generated Content Using A Monetizable Feature	12/18/2007	2/18/2014	12/18/2007
Y02717US01		2014-0108158 A1	14/139,373	US	UTL	PUBLISHED	Methods For Augmenting User-Generated Content Using A Monetizable Feature	12/23/2013		12/18/2007
Y02719US00	7,797,260	20090204703	12/029,040	US	UTL	ISSUED	Automated Document Classifier Tuning	2/11/2008	9/14/2010	2/11/2008
Y02720US00	8,930,376	US-2009-0210381-A1	12/032,416	US	UTL	ISSUED	Search Result Abstract Quality Using Community Metadata	2/15/2008	1/6/2015	2/15/2008
Y02721US00	8,265,612	2009-0156181	11/959,019	US	UTL	ISSUED	POCKET BROADCASTING FOR MOBILE MEDIA CONTENT	12/18/2007	9/11/2012	12/18/2007
Y02722US00		2009-0164301 A1	11/963,349	US	UTL	PUBLISHED	Targeted Ad System Using Metadata	12/21/2007		12/21/2007
Y02722WO00			PCT/US08/84726	WO	UTL	PENDING	Targeted Ad System Using Metadata	11/25/2008		12/21/2007
Y04008US00	8,260,882	2009-0157845	11/957,069	US	UTL	ISSUED	Sharing Of Multimedia And Relevance Measure Based On Hop Distance In A Social Network	12/14/2007	9/4/2012	12/14/2007
Y02724US00	7,895,235	20090164895	11/960,353	US	UTL	ISSUED	Extracting Semantic Relations from Query Logs	12/19/2007	2/22/2011	12/19/2007
Y02725US00	8,032,471	US 2009-0164402 A1	11/962,597	US	UTL	ISSUED	System and method for annotating and analyzing reviews with inferred analytics	12/21/2007	10/4/2011	12/21/2007
Y02725US01		2011-0282823 A1	13/191,556	US	UTL	PUBLISHED	System and method for annotating and ranking reviews with inferred analytics	7/27/2011		12/21/2007
Y02726US00	8,364,685	US-2009-0171932-A1	11/965,256	US	UTL	ISSUED	System and method for annotation and ranking of reviews personalized to prior user experience	12/27/2007	1/29/2013	12/27/2007
Y02726US01		2013-0138644 A1	13/751,506	US	UTL	PUBLISHED	System and method for annotation and ranking reviews personalized to prior user experience	1/28/2013		12/27/2007
Y02729US00	7,877,389	2009-0157599	11/957,150	US	UTL	ISSUED	Segmentation of Search Topics in Query Logs	12/14/2007	1/25/2011	12/14/2007
Y02729US01	8,478,737	2011-0078147	12/965,396	US	UTL	ISSUED	Segmentation of Search Topics in Query Logs	12/10/2010	7/2/2013	12/14/2007

PATENT
REEL: 048074 FRAME: 0670

Y02730US00	8,856,097	20090192988	12/022,980	US	UTL	ISSUED	System And/Or Method For Obtaining Of User Generated Content Boxes	1/30/2008	10/7/2014	1/30/2008
Y02735US01	7,893,847	US-2010-0007525-A1	12/169,849	US	UTL	ISSUED	Real Time Detection Of Parking Space Availability	7/9/2008	2/22/2011	7/9/2008
Y02736US00	8,145,643	2009-0144244	11/999,366	US	UTL	ISSUED	Time based ordering of provided mobile content	12/4/2007	3/27/2012	12/4/2007
Y02736US01	8,812,511	2012-0150868	13/401,515	US	UTL	ISSUED	Time based ordering of provided mobile content	2/21/2012	8/19/2014	12/4/2007
Y02738US00	8,055,078	US-2009-0220166-A1	12/039,310	US	UTL	ISSUED	Filter For Blocking Image-Based Spam	2/28/2008	11/8/2011	2/28/2008
Y04010US00	8,005,775	US-2009-0240643-A1	12/050,436	US	UTL	ISSUED	System and method for detecting human judgment drift and variation control.	3/18/2008	8/23/2011	3/18/2008
Y02744US00		2009-0204474 A1	12/028,712	US	UTL	PUBLISHED	Method And System For Presenting Targeted Advertisements	2/8/2008		2/8/2008
Y02745US00	7,933,884	US-2009-0193014-A1	12/022,939	US	UTL	ISSUED	Apparatus And Methods For Tracking, Querying, And Visualizing Behavior Targeting Processes	1/30/2008	4/26/2011	1/30/2008
Y02746US00	7,849,146	2009-0216841	12/035,371	US	UTL	ISSUED	Identifying IP addresses for spammers	2/21/2008	12/7/2010	2/21/2008
Y02750US00	8,813,041	2009-0210856	12/031,544	US	UTL	ISSUED	Efficient compression of applications	2/14/2008	8/19/2014	2/14/2008
Y02750WO00		2009/102522	PCT/US09/31006	WO	UTL	NAT PHASE	Efficient Compression of Mobile Applications	1/14/2009		2/14/2008
Y02756US00	8,375,131	US-2009-0164641	11/962,747	US	UTL	ISSUED	Media Toolbar and Aggregated/Distributed Media Ecosystem	12/21/2007	2/12/2013	12/21/2007
Y02756US01		2013-0185422 A1	13/727,443	US	UTL	PUBLISHED	Media Toolbar and Aggregated/Distributed Media Ecosystem	12/26/2012		12/21/2007
Y02756WO00		WO 2009/085582	PCT/US2008/085909	WO	UTL	PUBLISHED	Media Toolbar and Aggregated/Distributed Media Ecosystem	12/8/2008		12/21/2007
Y02760US00	8,060,455	2009-0171869	11/967,864	US	UTL	ISSUED	Hot Term Prediction for Contextual Shortcuts	12/31/2007	11/15/2011	12/31/2007
Y02763US00	7,962,468	US-2009-0265383-A1	12/104,954	US	UTL	ISSUED	System And Method For Providing Image Labeling Game Using CBIR	4/17/2008	6/14/2011	4/17/2008

PATENT
REEL: 048074 FRAME: 0671

Y02764US00	8,037,079	US-2009-0265351-A1	12/104,965	US	UTL	ISSUED	System And Method For Accelerating Editorial Processes For Unsafe Content Labeling Using CBIR	4/17/2008	10/11/2011	4/17/2008
Y02768US00	8,219,492	US-2009-0157559-A1	11/958,300	US	UTL	ISSUED	System and Method for Internet Marketing by Endorsements	12/17/2007	7/10/2012	12/17/2007
Y02769US00	7,870,131	20090157646	11/956,055	US	UTL	ISSUED	Mitigation of Search Engine Hijacking	12/13/2007	1/11/2011	12/13/2007
Y02770US00	8,843,406	2009-0171748 A1	11/965,509	US	UTL	ISSUED	Using Product and Social Network Data To Improve Online Advertising	12/27/2007	9/23/2014	12/27/2007
Y02772US00	8,650,144	2009-0210470 A1	12/031,127	US	UTL	ISSUED	Apparatus And Methods For Lossless Compression Of Numerical Attributes In Rule Based Systems	2/14/2008	2/11/2014	2/14/2008
Y02776US00	8,429,176	US-2009-0248610-A1	12/057,587	US	UTL	ISSUED	Extending Media Annotations Using Collective Knowledge	3/28/2008	4/23/2013	3/28/2008
Y02777US00	7,831,588	US-2009-0198672-A1	12/026,053	US	UTL	ISSUED	Context-Sensitive Query Expansion	2/5/2008	11/9/2010	2/5/2008
Y02778US00	7,908,238		11/848,688	US	UTL	ISSUED	Prediction Engines	8/31/2007	3/15/2011	8/31/2007
Y02780US00	7,908,234	US-2009-0210369-A1	12/032,111	US	UTL	ISSUED	Systems and methods of predicting resource usefulness using universal resource locators including counting the number of times URL features occur in training data	2/15/2008	3/15/2011	2/15/2008
Y04021US00	8,195,656	2009-0204601	12/030,715	US	UTL	ISSUED	Social Network Search	2/13/2008	6/5/2012	2/13/2008
Y04021WO00		WO 2009/102527	PCT/US09/31107	WO	UTL	NAT PHASE	Social Network Search	1/15/2009		2/13/2008
Y02782US00	8,312,380	US-2009-0254840-A1	12/098,326	US	UTL	ISSUED	Local Map Chat	4/4/2008	11/13/2012	4/4/2008
Y02784US00	8,296,177	US-2009-0210288-A1	12/034,616	US	UTL	ISSUED	Method For Generating Forecasting Landscapes	2/20/2008	10/23/2012	2/20/2008
Y02785US00		2009-0254414 A1	12/099,039	US	UTL	PUBLISHED	Method and system for managing advertisement quality of sponsored advertisements	4/7/2008		4/7/2008
Y02786US00	8,156,053	US-2009-0281970-A1	12/118,339	US	UTL	ISSUED	Automated Tagging of Documents	5/9/2008	4/10/2012	5/9/2008
Y02787US00	8,135,707	2009-0248658 A1	12/056,422	US	UTL	ISSUED	Using Embedded Metadata To Improve Search Result Presentation	3/27/2008	3/13/2012	3/27/2008

PATENT
REEL: 048074 FRAME: 0672

Y02799US00		2009-0287566 A1	12/121,659	US	UTL	PUBLISHED	User Experience of Advertisements By Allowing Users to Identify Advertisements that Users Dislike	5/15/2008		5/15/2008
Y02800US00	7,769,746	US-2009-0182729-A1	12/015,448	US	UTL	ISSUED	Local query indentification and normalization for web search	1/16/2008	8/3/2010	1/16/2008
Y02800US01	7,974,971	2010-0257150	12/818,036	US	UTL	ISSUED	Query Identification and Normalization for Web Search	6/17/2010	7/5/2011	1/16/2008
Y02800US02	8,296,288		13/175,797	US	UTL	ISSUED	Query Processing for Web Search	7/1/2011	10/23/2012	1/16/2008
Y02801US00	8,452,768	20090157676	11/958,097	US	UTL	ISSUED	Using User Search Behavior To Plan Online Advertising Campaigns	12/17/2007	5/28/2013	12/17/2007
Y02802US00	7,805,429	US-2009-0192984-A1	12/021,588	US	UTL	ISSUED	Personalized Ad Delivery When Ads Fatigue	1/29/2008	9/28/2010	1/29/2008
Y02805US00		2009-0144264 A1	11/950,398	US	UTL	PUBLISHED	Third-Party Information Overlay on Search Results	12/4/2007		12/4/2007
Y02805WO00			PCT/US2008/013439	WO	UTL	PENDING	Third-Party Information Overlay on Search Results	12/4/2008		12/4/2007
Y02807US00		2009-0177644 A1	11/969,751	US	UTL	PUBLISHED	Systems and Methods of Mapping Attention	1/4/2008		1/4/2008
Y02809US00		2009-0176509 A1	11/969,815	US	UTL	PUBLISHED	Interest Mapping System	1/4/2008		1/4/2008
Y02809WO00		2009/088782	PCT/US2008/88228	WO	UTL	NAT PHASE	Interest Mapping System	12/23/2008		1/4/2008
Y02810US00	8,046,360	20090157597	11/956,130	US	UTL	ISSUED	Reduction Of Annotations To Extract Structured Web Data	12/13/2007	10/25/2011	12/13/2007
Y02813US00	7,962,523	US-2009-0259649-A1	12/101,293	US	UTL	ISSUED	System and method for detecting templates of a website using hyperlink analysis	4/11/2008	6/14/2011	4/11/2008
Y02814US00	8,391,798	US 2010-0069096 A1	12/211,730	US	UTL	ISSUED	Apparatus, Method, and Manufacture for Managing Scalable and Traceable Exchanges of Content Between Advertisers and Publishers for Mobile Devices	9/16/2008	3/5/2013	9/16/2008

PATENT
REEL: 048074 FRAME: 0673

Y02814WO00			PCT/US09/54698	WO	UTL	PENDING	Apparatus, Method, and Manufacture for Managing Scalable and Traceable Exchanges of Content Between Advertisers and Publishers for Mobile Devices	8/21/2009		9/16/2008
Y02816US00	7,707,229	20090157607	11/955,129	US	UTL	ISSUED	Unsupervised Detection Of Web Pages Corresponding To A Similarity Class	12/12/2007	4/27/2010	12/12/2007
Y02816US01	7,941,421	20100161588	12/716,195	US	UTL	ISSUED	Unsupervised Detection Of Web Pages Corresponding To A Similarity Class	3/2/2010	5/10/2011	12/12/2007
Y02823US00	7,668,942	2009-0276506	12/114,568	US	UTL	ISSUED	Generating Document Templates That Are Robust To Structural Variations	5/2/2008	2/23/2010	5/2/2008
Y02824US00	8,239,387	20090216708	12/035,948	US	UTL	ISSUED	Structural Clustering And Template Identification For Electronic Documents	2/22/2008	8/7/2012	2/22/2008
Y02825US00	8,170,349	US/2009/0238469	12/050,817	US	UTL	ISSUED	Graphical Rating Conversion	3/18/2008	5/1/2012	3/18/2008
Y02827US01		2009-0248666 A1	12/060,094	US	UTL	PUBLISHED	Information Retrieval Using Dynamic Guided Navigation	3/31/2008		3/31/2008
Y02828US00	8,271,506	US-2009-0248738	12/059,594	US	UTL	ISSUED	System and Method for Modeling Relationships Between Entities	3/31/2008	9/18/2012	3/31/2008
Y02828US01	8,386,499	2012-0310612	13/589,786	US	UTL	ISSUED	System and Method for Modeling Relationships Between Entities	8/20/2012	2/26/2013	3/31/2008
Y02828US02	9,020,960	2014-0067875 A1	13/777,739	US	UTL	ISSUED	System and Method for Modeling Relationships Between Entities	2/26/2013	4/28/2015	3/21/2008
Y02829US00	8,589,486	US-2009-0248694-A1	12/057,878	US	UTL	ISSUED	System and Method for Addressing Communications	3/28/2008	11/19/2013	3/28/2008
Y02830US00	8,745,133	US-2009-0248711-A1	12/057,943	US	UTL	ISSUED	System and Method for Optimizing the Storage of Data	3/28/2008	6/3/2014	3/28/2008
Y04025US00		2009-0248633 A1	12/060,120	US	UTL	PUBLISHED	System And Method For Direct Display Of Coupons Within Search Result Sets	3/31/2008		3/31/2008
Y02842US00		2009-0319288	12/145,436	US	UTL	PUBLISHED	Suggesting Contacts for Social Networks	6/24/2008		6/24/2008

Y02843US00	7,953,777	US-2009-0271416-A1	12/110,144	US	UTL	ISSUED	Method And System For Retrieving and Organizing Web Media	4/25/2008	5/31/2011	4/25/2008
Y04038US00	7,895,172	2009-0210428	12/070,604	US	UTL	ISSUED	System and method for writing data dependent upon multiple reads in a distributed database	2/19/2008	2/22/2011	2/19/2008
Y02854US00		2009-0018907 A1	11/776,150	US	UTL	PUBLISHED	Managing Impression Defaults	7/11/2007		7/11/2007
Y04044US00	8,468,049	US 2009-0210270	12/034,583	US	UTL	ISSUED	Systems And Methods For Providing Direct Communication From Personalized Targeted Advertisements	2/20/2008	6/18/2013	2/20/2008
Y04030US00	8,098,894	2009-0316951	12/143,527	US	UTL	ISSUED	Mobile Imaging Device as Navigator	6/20/2008	1/17/2012	6/20/2008
Y04030US01	8,478,000	2012-0020522	13/252,003	US	UTL	ISSUED	Mobile Imaging Device as Navigator	10/3/2011	7/2/2013	6/20/2008
Y04030US02	8,798,323	2012-0299960	13/570,070	US	UTL	ISSUED	Mobile Imaging Device as Navigator	8/8/2012	8/5/2014	6/20/2008
Y04030US03	8,897,498	2013-0144905 A1	13/764,172	US	UTL	ISSUED	Mobile Imaging Device as Navigator	2/11/2013	11/25/2014	6/20/2008
Y04033US00		2009-0182759	12/013,289	US	UTL	PUBLISHED	EXTRACTING ENTITIES FROM A WEB PAGE	1/11/2008		1/11/2008
Y04048US00	8,275,419	US 2009/0125376 A1	11/939,685	US	UTL	ISSUED	ADVERTISEMENTS ON MOBILE DEVICES USING INTEGRATIONS WITH MOBILE APPLICATIONS	11/14/2007	9/25/2012	11/14/2007
Y04048US01	8,583,188	2013/0045778 A1	13/598,062	US	UTL	ISSUED	ADVERTISEMENTS ON MOBILE DEVICES USING INTEGRATIONS WITH MOBILE APPLICATIONS	8/29/2012	11/12/2013	11/14/2007
Y04048WO00		WO 2009/064609 A2	PCT/US08/81445	WO	UTL	NAT PHASE	ADVERTISEMENTS ON MOBILE DEVICES USING INTEGRATIONS WITH MOBILE APPLICATIONS	10/28/2008		11/14/2007
Y04049US00		2009-0248662 A1	12/059,098	US	UTL	PUBLISHED	Ranking Advertisements with Pseudo-Relevance Feedback and Translation Models	3/31/2008		3/31/2008
Y04050US00	8,108,340	20090248629	12/058,385	US	UTL	ISSUED	Search Engine Configured To Minimize Performance Degradation Under High Load	3/28/2008	1/31/2012	3/28/2008

PATENT
REEL: 048074 FRAME: 0674

PATENT
REEL: 048074 FRAME: 0675

Y04061US00	8,250,096	2009/0249451	12/059,711	US	UTL	ISSUED	Access to Trusted User-Generated Content Using Social Networks	3/31/2008	8/21/2012	3/31/2008
Y04061WO00		WO2009/145812	PCT/US2009/001218	WO	UTL	NAT PHASE	Access to Trusted User-Generated Content Using Social Networks	2/25/2009		3/31/2008
Y04062US00		2009-0248687 A1	12/060,068	US	UTL	PUBLISHED	Cross-domain Matching System	3/31/2008		3/31/2008
Y04069US00	7,974,940	2009-0292722	12/125,691	US	UTL	ISSUED	Real Time Expert Dialog Service	5/22/2008	7/5/2011	5/22/2008
Y02892US00	8,644,808	US-2009-0247140-A1	12/059,460	US	UTL	ISSUED	System for Providing Mobile Advertisement Actions	3/31/2008	2/4/2014	3/31/2008
Y02892US01		2014-0114762 A1	14/143,872	US	UTL	PUBLISHED	System for Providing Mobile Advertisement Actions	12/30/2013		3/31/2008
Y02893US00	8,799,069	US 2009-0164269-A1	11/963,165	US	UTL	ISSUED	Mobile Click Fraud Prevention	12/21/2007	8/5/2014	12/21/2007
Y02893US01		2014-0310095 A1	14/316,413	US	UTL	PUBLISHED	Mobile Click Fraud Prevention	6/26/2014		12/21/2007
Y02893WO00			PCT/US08/84489	WO	UTL	PENDING	Mobile Click Fraud Prevention	11/24/2008		12/21/2007
Y02899US00	8,196,095	US-2009-0197580-A1	12/026,515	US	UTL	ISSUED	Mobile Marketing Application	2/5/2008	6/5/2012	2/5/2008
Y04076US00	7,949,643	US-2009-0271391-A1	12/111,257	US	UTL	ISSUED	Method And Apparatus For Rating User Generated Content In Search Results	4/29/2008	5/24/2011	4/29/2008
Y04076US01	8,290,927	2011-0196860	13/089,391	US	UTL	ISSUED	Method And Apparatus For Rating User Generated Content In Search Results	4/19/2011	10/16/2012	4/29/2008
Y04102US00	8,412,702	20090234834	12/047,069	US	UTL	ISSUED	System, Method, and/or Apparatus for Reordering Search Results	3/12/2008	4/2/2013	3/12/2008
Y04102WO00			PCT/US09/01119	WO	UTL	PENDING	System, Method, and/or Apparatus For Reordering Search Results	2/20/2009		3/12/2008
Y04115US00	7,849,076	US-2009-0248668-A1	12/060,195	US	UTL	ISSUED	Learning Ranking Functions Incorporating Isotonic Regression For Information Retrieval And Ranking	3/31/2008	12/7/2010	3/31/2008
Y04116US00	8,051,072	US-2009-0248667-A1	12/060,179	US	UTL	ISSUED	Learning Ranking Functions Incorporating Boosted Ranking In A Regression Framework For Information Retrieval And Ranking	3/31/2008	11/1/2011	3/31/2008
Y04121US00	8,762,364	US-2009-0240677-A1	12/050,846	US	UTL	ISSUED	Personalizing Sponsored Search Advertising Layout using User Behavior History	3/18/2008	6/24/2014	3/18/2008

Y04127US00	8,060,579		12/484,111	US	UTL	ISSUED	User location dependent DNS Lookup	6/12/2009	11/15/2011	6/12/2009
Y04125US00	7,974,934	2009-0248608-A1	12/058,622	US	UTL	ISSUED	Method For Segmenting Webpages By Parsing Webpages Into Document Object Modules (DOMS) And Creating Weighted Graphs	3/28/2008	7/5/2011	3/28/2008
Y04090US00	8,005,862	US 2009/0240729 A1	12/052,679	US	UTL	ISSUED	Classifying Content Resources Using Structured Patterns	3/20/2008	8/23/2011	3/20/2008
Y04137US01		2009-0271388 A1	12/108,444	US	UTL	PUBLISHED	Annotations of Third Party Content	4/23/2008		4/23/2008
Y04147US00	7,877,380	US-2009-0216718-A1	12/036,956	US	UTL	ISSUED	System For Query Scheduling to Maximize Work Sharing	2/25/2008	1/25/2011	2/25/2008
Y04148US00	8,005,845	US-2009-0292683-A1	12/124,086	US	UTL	ISSUED	System and Method for Automatically Ranking Lines of Text	5/20/2008	8/23/2011	5/20/2008
Y04151US00	8,589,395	US-2009-0259632-A1	12/103,527	US	UTL	ISSUED	System and Method for Trail Identification with Search Results	4/15/2008	11/19/2013	4/15/2008
Y04151US01		2014-0040234 A1	14/036,302	US	UTL	PUBLISHED	System and Method for Trail Identification with Search Results	9/25/2013		4/15/2008
Y04151WO00		WO 2009/129048 A3	PCT/US09/39096	WO	UTL	PUBLISHED	System and Method for Trail Identification with Search Results	4/1/2009		4/15/2008
Y04091US00	8,046,361	US 2009-0265315 A1	12/106,202	US	UTL	ISSUED	System and Method for Classifying Tags of Content Using a Hyperlinked Corpus of Classified Web Pages	4/18/2008	10/25/2011	4/18/2008
Y04168US00	8,271,474	US-2009-0327275-A1	12/165,548	US	UTL	ISSUED	Automated System And Method For Creating A Content-Rich Site Based on An emerging Subject of Internet Search	6/30/2008	9/18/2012	6/30/2008
Y04165US00	7,949,647	US-2010-0131902-A1	12/324,680	US	UTL	ISSUED	Navigation Assistance For Search Engines	11/26/2008	5/24/2011	11/26/2008
Y04165US01	8,484,184	2011-0202520	13/095,491	US	UTL	ISSUED	Navigation Assistance For Search Engines	4/27/2011	7/9/2013	11/26/2008
Y04170US00	8,713,009	2010-0082576 A1	12/238,324	US	UTL	ISSUED	Associating Objects in Databases by Rate-based Tagging	9/25/2008	4/29/2014	9/25/2008

PATENT
REEL: 048074 FRAME: 0676

PATENT
REEL: 048074 FRAME: 0677

Y04171US00		2009-0327923 A1	12/165,537	US	UTL	PUBLISHED	Automated System and Method for Creating a Web Site Based on a Subject Using Information Available on the Internet	6/30/2008		6/30/2008
Y04172US00	8,407,216	US-2010-0082575-A1	12/238,320	US	UTL	ISSUED	Automated Tagging Of Objects In Databases	9/25/2008	3/26/2013	9/25/2008
Y04173US00	8,001,106	2009-0327304	12/163,898	US	UTL	ISSUED	Systems and Methods for Tokenizing and Interpreting Uniform Resource Locators	6/27/2008	8/16/2011	6/27/2008
Y04175US00	8,744,976	2009-0271370	12/111,050	US	UTL	ISSUED	Discovery Of Friends Using Social Network Graph Properties	4/28/2008	6/3/2014	4/28/2008
Y04176US00	8,301,437	US-2010-0023514-A1	12/178,775	US	UTL	ISSUED	Tokenization Platform	7/24/2008	10/30/2012	7/24/2008
Y04176US01	9,195,738	2012-0310630 A1	13/572,825	US	UTL	ISSUED	Tokenization Platform	8/13/2012	11/24/2015	7/24/2008
Y04178US00	8,893,131	20090260016	12/101,443	US	UTL	ISSUED	System and/or Method for Bulk Loading of Records into an Ordered Distributed Database	4/11/2008	11/18/2014	4/11/2008
Y04190US00	9,043,313	2009-0222431 A1	12/039,419	US	UTL	ISSUED	System and/or Method for Personalization of Searches	2/28/2008	5/26/2015	2/28/2008
Y04190WO00			PCT/US09/33120	WO	UTL	PENDING	System and/or Method for Personalization of Searches	2/4/2009		2/28/2008
Y04199US00	8,832,098	US-2010-0030736-A1	12/181,912	US	UTL	ISSUED	Research Tool Access Based On Research Session Detection	7/29/2008	9/9/2014	7/29/2008
Y04199WO00		WO 2010/014525	PCT/US09/51808	WO	UTL	PUBLISHED	Research Tool Access Based On Research Session Detection	7/27/2009		7/29/2008
Y04200US00	9,361,375	2010-0030763 A1	12/181,796	US	UTL	ISSUED	Building A Research Document Based On Implicit/Explicit Actions	7/29/2008	6/7/2016	7/29/2008
Y04195US00	8,032,508	US-2010-0125604-A1	12/273,259	US	UTL	ISSUED	System and Method for URL Based Query for Retrieving Data Related to a Context	11/18/2008	10/4/2011	11/18/2008
Y04195WO00		2010/059309	PCT/US2009/060379	WO	UTL	NAT PHASE	System and Method for URL Based Query for Retrieving Data Related to a Context	10/12/2009		11/18/2008
Y04203US00	8,775,465	US-2010-0030813-A1	12/182,750	US	UTL	ISSUED	Automatic Updating Of Content Included In Research Documents	7/30/2008	7/8/2014	7/30/2008

PATENT
REEL: 048074 FRAME: 0678

Y04204US00		2010-0031190 A1	12/181,949	US	UTL	PUBLISHED	System And Method For Copying Information Into A Target Document	7/29/2008		7/29/2008
Y04177US00	8,374,913	US-2009-0254415-A1	12/099,042	US	UTL	ISSUED	Method and System for Comparing Effects of Audio-Visual Ads on Internet Searches	4/7/2008	2/12/2013	4/7/2008
Y04218US00	9,135,328	2009-0276399 A1	12/112,721	US	UTL	ISSUED	Ranking Documents Through Contextual Shortcuts	4/30/2008	9/15/2015	4/30/2008
Y04224US00		2009-0282013 A1	12/116,195	US	UTL	PUBLISHED	Algorithmically Generated Topic Pages	5/6/2008		5/6/2008
Y04224WO00			PCT/US09/02241	WO	UTL	PENDING	ALGORITHMICALLY GENERATED TOPIC PAGES	4/8/2009		5/6/2008
Y04228US00	8,010,544	2009-0307256	12/135,070	US	UTL	ISSUED	Inverted Indices in Information Extraction to Improve Records Extracted per Annotation	6/6/2008	8/30/2011	6/6/2008
Y04231US00			61/019,132	US	PRV	CONV PRV	System and Method for Delivery of Augmented Messages	1/4/2008		1/4/2008
Y04231US01	7,925,708	US-2009-0177745-A1	12/131,447	US	UTL	ISSUED	System and Method for Delivery of Augmented Messages	6/2/2008	4/12/2011	1/4/2008
Y04231US02	8,166,124		13/079,508	US	UTL	ISSUED	System and Method for Delivery of Augmented Messages	4/4/2011	4/24/2012	1/4/2008
Y04231US03		2012-0203853 A1	13/451,995	US	UTL	PUBLISHED	System and Method for Delivery of Augmented Messages	4/20/2012		1/4/2008
Y04231WO01		WO 2009/088664	PCT/US2008/086948	WO	UTL	NAT PHASE	System and Method for Delivery of Augmented Messages	12/16/2008		1/4/2008
Y04233US00	7,941,340	US-2010-0082441-A1	12/242,645	US	UTL	ISSUED	Decompilation Used To Generate Dynamic Data Driven Advertisements	9/30/2008	5/10/2011	9/30/2008
Y04247US00	8,726,290	20090313635	12/138,393	US	UTL	ISSUED	System and/or method for balancing allocation of data among reduce processes by reallocation	6/12/2008	5/13/2014	6/12/2008
Y04249US00	8,181,178	2010-0042998	12/192,106	US	UTL	ISSUED	Online Batch Execution	8/14/2008	5/15/2012	8/14/2008

PATENT
REEL: 048074 FRAME: 0679

Y03057US01	7,890,430	US-2009-0187995-A1	12/349,304	US	UTL	ISSUED	Technique for license management and online software license enforcement	1/6/2009	2/15/2011	3/21/2001
Y04254US00	8,108,323	2009-0287618 A1	12/123,270	US	UTL	ISSUED	Distributed Personal Spam Filtering	5/19/2008	1/31/2012	5/19/2008
Y04186US00	8,095,540	20090265303	12/104,168	US	UTL	ISSUED	IDENTIFYING SUPERPHRASES OF TEXT STRINGS	4/16/2008	1/10/2012	4/16/2008
Y04186US01	8,655,902	2012-0078935 A1	13/313,852	US	UTL	ISSUED	IDENTIFYING SUPERPHRASES OF TEXT STRINGS	12/7/2011	2/18/2014	4/16/2008
Y04255US00	7,809,715	US 2009/0259629 A1	12/103,126	US	UTL	ISSUED	Abbreviation Handling in Web Search	4/15/2008	10/5/2010	4/15/2008
Y04255US01	8,204,874	2011-0010353	12/884,708	US	UTL	ISSUED	Abbreviation Handling in Web Search	9/17/2010	6/19/2012	4/15/2008
Y04265US00	8,045,482	US-2009-0201850-A1	12/028,422	US	UTL	ISSUED	Location Tracking Based On Proximity-Based Ad Hoc Network	2/8/2008	10/25/2011	2/8/2008
Y04265WO00			PCT/US09/32854	WO	UTL	PENDING	Location Tracking Based On Proximity-Based Ad Hoc Network	2/2/2009		2/8/2008
Y04266US00	8,060,018	US-2009-0201896-A1	12/028,552	US	UTL	ISSUED	Data Sharing Based On Proximity-Based Ad Hoc Network	2/8/2008	11/15/2011	2/8/2008
Y04267US00	7,822,564	US-2009-0204348-A1	12/028,579	US	UTL	ISSUED	Power Management For Proximity-Based Ad Hoc Networks	2/8/2008	10/26/2010	2/8/2008
Y04268US00	8,756,030	US-2009-0204354-A1	12/028,607	US	UTL	ISSUED	Time Code Validation And Correction For Proximity-Based Ad Hoc Networks	2/8/2008	6/17/2014	2/8/2008
Y04268US01		2014-0287782 A1	14/298,636	US	UTL	PUBLISHED	Time Code Validation And Correction For Proximity-Based Ad Hoc Networks	6/6/2014		2/8/2008
Y04270US00	8,051,032	2010-0030793	12/184,183	US	UTL	ISSUED	System and Method for Loading Records into a Partitioned Database Table	7/31/2008	11/1/2011	7/31/2008
Y04277US00	7,966,325	2010-0082593-A1	12/237,336	US	UTL	ISSUED	System and Method for Ranking Search Results Using Social Information	9/24/2008	6/21/2011	9/24/2008
Y04288US00	8,504,558	2010-0030717-A1	12/184,114	US	UTL	ISSUED	Framework To Evaluate Content Display Policies	7/31/2008	8/6/2013	7/31/2008
Y04185US00		2010-0125479 A1	12/271,767	US	UTL	PUBLISHED	Meeting Scheduler	11/14/2008		11/14/2008

PATENT
REEL: 048074 FRAME: 0680

Y04294US01	8,725,752	2012-0166445	13/414,004	US	UTL	ISSUED	Method, Apparatus and Computer Readable Medium for Indexing Advertisements to Combine Relevance with Consumer Click Feedback	3/7/2012	5/13/2014	5/13/2008
Y04294US02		2014-0108417 A1	14/104,953	US	UTL	PUBLISHED	Method and Apparatus for Web Ad Matching	12/12/2013		5/13/2008
Y04311US00	8,156,421	2009-0327854 A1	12/165,552	US	UTL	ISSUED	Analysis of Database Performance Reports for Graphical Presentation of Summary Results	6/30/2008	4/10/2012	6/30/2008
Y04296US00	8,831,276	US-2010-0177938-A1	12/353,055	US	UTL	ISSUED	Media Object Metadata Engine Configured To Determine Relationships Between Persons	1/13/2009	9/9/2014	1/13/2009
Y04301US00	7,949,672	US-2009-0307198-A1	12/136,279	US	UTL	ISSUED	Identifying Regional Sensitive Queries in Web Search	6/10/2008	5/24/2011	6/10/2008
Y04317US00	8,234,166	US-2010-0106606-A1	12/260,601	US	UTL	ISSUED	Automated User Segment Selection For Delivery Of Online Advertisements	10/28/2008	7/31/2012	10/29/2008
Y04314US00	8,010,547	2009-0259643	12/103,382	US	UTL	ISSUED	Normalizing Query Words In Web Search	4/15/2008	8/30/2011	4/15/2008
Y04322US00	7,921,103	2009-0319476-A1	12/143,710	US	UTL	ISSUED	Adaptive Materialized View Selection For Databases	6/20/2008	4/5/2011	6/20/2008
Y04324US00	8,918,328	2009/0259643 A1	12/106,230	US	UTL	ISSUED	Ranking using word overlap and correlation features	4/18/2008	12/23/2014	4/18/2008
Y04318US00	8,489,582	2010-0036827-A1	12/187,314	US	UTL	ISSUED	Interconnected, Universal Search Experience Across Multiple Verticals	8/6/2008	7/16/2013	8/6/2008
Y04284US00	8,711,176	US-2009-0289956-A1	12/125,891	US	UTL	ISSUED	Virtual Billboards	5/22/2008	4/29/2014	5/22/2008
Y04284US01		2014-0267416 A1	14/209,612	US	UTL	PUBLISHED	Virtual Billboards	3/13/2014		5/22/2008
Y04283US00		US-2009-0289955-A1	12/125,877	US	UTL	PUBLISHED	Reality Overlay Device	5/22/2008		5/22/2008
Y04258US00	9,191,238	2010-0023878 A1	12/177,983	US	UTL	ISSUED	Virtual notes in a reality overlay	7/23/2008	11/17/2015	7/23/2008
Y04258US01	9,288,079	2012-0131435 A1	13/360,415	US	UTL	ISSUED	Virtual notes in a reality overlay	1/27/2012	3/15/2016	7/23/2008
Y04331US00	9,336,695	2010-0095231 A1	12/250,165	US	UTL	ISSUED	Method And System For Providing Customized Regional Maps	10/13/2008	5/10/2016	10/13/2008
Y04309US00		2010-0280879 A1	12/434,580	US	UTL	PUBLISHED	Gift Incentive Engine	5/1/2009		5/1/2009
Y04308US00		2010-0280913 A1	12/434,575	US	UTL	PUBLISHED	Gift Credit Matching Engine	5/1/2009		5/1/2009

PATENT
REEL: 048074 FRAME: 0681

Y04244US00	8,189,924	2010-0092076	12/252,302	US	UTL	ISSUED	Phishing Abuse Recognition in Web Pages	10/15/2008	5/29/2012	10/15/2008
Y04244US01	8,433,141	2012-0230582	13/476,926	US	UTL	ISSUED	Phishing Abuse Recognition in Web Pages	5/21/2012	4/30/2013	10/15/2008
Y04330US00	8,374,949	US 2010-0082472 A1	12/239,310	US	UTL	ISSUED	Integration of Open Advertisements with E-Commerce Activities	9/26/2008	2/12/2013	9/26/2008
Y04330WO00		WO 2010/036500 A3	PCT/US09/55918	WO	UTL	PUBLISHED	Integration of Open Advertisements with E-Commerce Activities	9/3/2009		9/26/2008
Y04056US00	8,433,785	US 2010/0070620 A1	12/211,606	US	UTL	ISSUED	SYSTEM AND METHOD FOR DETECTING INTERNET BOTS	9/16/2008	4/30/2013	9/16/2008
Y04345US00	8,037,053	US-2010-0114859-A1	12/263,368	US	UTL	ISSUED	System and Method for Generating an Online Summary of a Collection of Documents	10/31/2008	10/11/2011	10/31/2008
Y04290US00		2009-0327501 A1	12/163,101	US	UTL	PUBLISHED	Communication Access Control System and Method	6/27/2008		6/27/2008
Y04290WO00		2009/158167	PCT/US2009/046250	WO	UTL	NAT PHASE	Communication Access Control System and Method	6/4/2009		6/27/2008
Y04351US00	8,024,342	US-2010-0030766-A1	12/183,217	US	UTL	ISSUED	Systems And Methods For Determining A Tag Match Ratio	7/31/2008	9/20/2011	7/31/2008
Y04363US00	8,126,839	20090319507	12/142,672	US	UTL	ISSUED	Methods and Apparatuses for Adapting a Ranking Function of a Search Engine for Use With a Specific Domain	6/19/2008	2/28/2012	6/19/2008
Y04365US00	8,332,775	US-2009-0276729	12/112,942	US	UTL	ISSUED	Adaptive User Feedback Window	4/30/2008	12/11/2012	4/30/2008
Y04384US00			61/067,872	US	PRV	CONV PRV	Browser-Based Applications and Interfaces Having Secure Access to Native Operating System Features	3/2/2008		3/2/2008
Y04384US01	8,635,701	US-2009-0222925-A1	12/350,177	US	UTL	ISSUED	Secure Browser-Based Applications	1/7/2009	1/21/2014	3/2/2008
Y04384WO01			PCT/US2009/34833	WO	UTL	PENDING	Secure Browser-Based Applications	2/23/2009		3/2/2008
Y04377US00	8,051,080	US-2009-0265338A1	12/132,071	US	UTL	ISSUED	Contextual Ranking of Keywords Using Click Data	6/3/2008	11/1/2011	4/16/2008
Y03156US01			61/045,483	US	PRV	CONV PRV	Contextual Ranking Of Keywords Using Click Data	4/16/2008		4/16/2008

PATENT
REEL: 048074 FRAME: 0682

Y04336US00		2010-0325207 A1	12/488,380	US	UTL	PUBLISHED	Conditional Communication Access Based on User Status	6/19/2009		6/19/2009
Y04388US00	9,020,970	20100057701	12/200,630	US	UTL	ISSUED	Embeddable Web Application Agent	8/28/2008	4/28/2015	8/28/2008
Y04390US00	7,860,878	US 2009-0216741 A1	12/036,970	US	UTL	ISSUED	Prioritizing Media Assets For Publication	2/25/2008	12/28/2010	2/25/2008
Y04348US00	8,027,931	US-2009-0326967-A1	12/147,422	US	UTL	ISSUED	Automated Friend Finder	6/26/2008	9/27/2011	6/26/2008
Y04394US00	7,945,565	2010-0125572	12/275,155	US	UTL	ISSUED	Method and System for Generating a Hyperlink-Click Graph	11/20/2008	5/17/2011	11/20/2008
Y04416US00	8,452,793	2010/0082610 A1	12/242,415	US	UTL	ISSUED	Query Refinement Based on User Selections	9/30/2008	5/28/2013	9/30/2008
Y04416US01	8,819,003	2013-0232399 A1	13/868,104	US	UTL	ISSUED	Query Refinement Based on User Selections	4/23/2013	8/26/2014	9/30/2008
Y04403US00		2011-0055023 A1	12/550,339	US	UTL	PUBLISHED	Above the Fold	8/28/2009		8/28/2009
Y04395US00		2010-0198869 A1	12/364,476	US	UTL	PUBLISHED	System and Method for Communal Search	2/2/2009		2/2/2009
Y04415US00		2010-0049586 A1	12/196,245	US	UTL	PUBLISHED	Method For Determining An Advertising Slate Based On An Expected Utility	8/21/2008		8/21/2008
Y04435US00	8,595,097	2009-0300031	12/130,442	US	UTL	ISSUED	Automatic Ad Group Creation In A Networked Advertising Environment	5/30/2008	11/26/2013	5/30/2008
Y04435US01		2014-0058847 A1	14/070,235	US	UTL	PUBLISHED	Automatic AD Group Creation In A Networked Advertising Environment	11/1/2013		5/30/2008
Y04435WO00		WO 2009/148737 A1	PCT/US2009/042581	WO	UTL	NAT PHASE	Automatic Ad Group Creation In A Networked Advertising Environment	5/1/2009		5/30/2008
Y04404US00	8,706,406	US-2009-0326800-A1	12/163,249	US	UTL	ISSUED	System and Method for Determination and Display of Personalized Distance	6/27/2008	4/22/2014	6/27/2008
Y04404US01	9,222,780	2014-0114572 A1	14/144,981	US	UTL	ISSUED	System and Method for Determination and Display of Personalized Distance	12/31/2013	12/29/2015	6/27/2008
Y04404US02		2016-0084670 A1	14/953,573	US	UTL	PUBLISHED	Systems and Method for Determination and Display of Personalized Distance	11/30/2015		6/27/2008
Y04404WO00		WO 2009/158168	PCT/US2009/046258	WO	UTL	NAT PHASE	System and Method for Determination and Display of Personalized Distance	6/4/2009		6/27/2008

PATENT
REEL: 048074 FRAME: 0683

Y04405US00		2010-0030740 A1	12/182,969	US	UTL	PUBLISHED	System and Method for Improved Mapping and Routing	7/30/2008		7/30/2008
Y04405WO00			PCT/US2009/051247	WO	UTL	NAT PHASE	System and Method for Improved Mapping and Routing	7/21/2009		7/30/2008
Y04409US00	8,108,778	US-2010-0083169-A1	12/241,590	US	UTL	ISSUED	System and Method for Context Enhanced Mapping within a User Interface	9/30/2008	1/31/2012	9/30/2008
Y04409US01	9,026,917	2012-0030578 A1	13/270,791	US	UTL	ISSUED	System and Method for Context Enhanced Mapping within a User Interface	10/11/2011	5/5/2015	9/30/2008
Y04407US00	8,583,668	US-2010-0027527-A1	12/182,813	US	UTL	ISSUED	System and Method for Context Enhanced Mapping	7/30/2008	11/12/2013	7/30/2008
Y04407US01	8,959,100	2014-0067844-A1	14/076,948	US	UTL	ISSUED	System and Method for Context Enhanced Mapping	11/11/2013	2/17/2015	7/30/2008
Y04407US02		2015-0149910 A1	14/584,475	US	UTL	PUBLISHED	System and Method for Context Enhanced Mapping	12/29/2014		7/30/2008
Y04446US01		2014-0257888 A1	14/287,923	US	UTL	PUBLISHED	Real-Time Inventory Tracking Via Mobile Device	5/27/2014		7/25/2008
Y04456US00		2010-0036730 A1	12/187,317	US	UTL	PUBLISHED	Method and system for displaying online advertisements	8/6/2008		8/6/2008
Y04456US01	9,280,779	2012-0095848 A1	13/332,987	US	UTL	ISSUED	Method and system for displaying online advertisements	12/21/2011	3/8/2016	8/6/2008
Y04456US02		2016-0148282 A1	15/010,697	US	UTL	PUBLISHED	Method and system for displaying online advertisements	1/29/2016		8/6/2008
Y04399US00	8,086,700	US-2010-0030870-A1	12/182,111	US	UTL	ISSUED	Region and duration uniform resource identifiers (URI) for media objects	7/29/2008	12/27/2011	7/29/2008
Y04463US00		2009-0299798 A1	12/130,378	US	UTL	PUBLISHED	Supply Curve Pricing in A Networked Advertising Environment	5/30/2008		5/30/2008
Y04449US00	8,813,107	US-2009-0328087-A1	12/163,396	US	UTL	ISSUED	System and method for location based media delivery	6/27/2008	8/19/2014	6/27/2008
Y04453US00	8,386,506	US-2010-0049702-A1	12/195,969	US	UTL	ISSUED	System and Method for Context Enhanced Messaging	8/21/2008	2/26/2013	8/21/2008
Y04453US01		2013-0238727 A1	13/777,761	US	UTL	PUBLISHED	System and Method for Context Enhanced Messaging	2/26/2013		8/21/2008

PATENT
REEL: 048074 FRAME: 0684

Y04453WO00			PCT/US2009/052638	WO	UTL	NAT PHASE	System and Method for Context Enhanced Messaging	8/4/2009		8/21/2008
Y04305US00	8,146,134	US-2010-0107215-A1	12/259,769	US	UTL	ISSUED	A Scalable Firewall Policy Management Platform	10/28/2008	3/27/2012	10/28/2008
Y04305US01	8,763,074	2012-0151555 A1	13/397,922	US	UTL	ISSUED	A Scalable Firewall Policy Management Platform	2/16/2012	6/24/2014	10/28/2008
Y04410US00		2010-0179756 A1	12/352,753	US	UTL	PUBLISHED	Optimization Of Map Views Based On Real-Time Data	1/13/2009		1/13/2009
Y04465US00	8,601,377	US 2010-0088607 A1	12/247,980	US	UTL	ISSUED	System and Method for Maintaining Context Sensitive User Groups	10/8/2008	12/3/2013	10/8/2008
Y04465US01		2014-0089439 A1	14/094,626	US	UTL	PUBLISHED	Context Sensitive User Group Communications	12/2/2013		10/8/2008
Y04481US00	8,346,754	US-2010-004790-A1	12/194,263	US	UTL	ISSUED	Generating Succinct Titles for Web Urls	8/19/2008	1/1/2013	8/19/2008
Y04485US00		2010-0082398 A1	12/239,964	US	UTL	PUBLISHED	System for Providing Contextually Relevant Data	9/29/2008		9/29/2008
Y04440US00	8,108,481	US-2010-0082764-A1	12/240,524	US	UTL	ISSUED	Community Caching Networks	9/29/2008	1/31/2012	9/29/2008
Y04486US00	8,521,731	US-2010-0010959-A1	12/169,782	US	UTL	ISSUED	Systems and methods for query expansion in sponsored search	7/9/2008	8/27/2013	7/9/2008
Y04486WO00			PCT/US09/49786	WO	UTL	PENDING	Systems and methods for query expansion in sponsored search	7/7/2009		7/9/2008
Y04494US00	8,170,974	US-2010-0005040-A1	12/168,758	US	UTL	ISSUED	Forecasting Association Rules Across User Engagement Levels	7/7/2008	5/1/2012	7/7/2008
Y04498US00	8,185,528	US-2009-0319533-A1	12/144,036	US	UTL	ISSUED	Assigning Human-Understandable Labels to Web Pages	6/23/2008	5/22/2012	6/23/2008
Y04422US00	8,645,369	US 2010/0030768 A1	12/184,049	US	UTL	ISSUED	Classifying documents using implicit feedback and query patterns	7/31/2008	2/4/2014	7/31/2008
Y04522US00		2010-0268728 A1	12/426,133	US	UTL	PUBLISHED	Subject-based Vitality	4/17/2009		4/17/2009
Y04513US00		2010-0023502 A1	12/181,268	US	UTL	PUBLISHED	Federated Community Search	7/28/2008		7/28/2008
Y04513WO00			PCT/US2009/004308	WO	UTL	PENDING	Federated Community Search	7/23/2009		7/28/2008
Y04512US00	8,719,258	US-2010-0049697-A1	12/195,342	US	UTL	ISSUED	Information Sharing in an Online Community	8/20/2008	5/6/2014	8/20/2008
Y04512WO00		2010/021893	PCT/US09/53601	WO	UTL	NAT PHASE	Information Sharing In An Online Community	8/12/2009		8/20/2008
Y04523US00		2010-0063881 A1	12/205,809	US	UTL	PUBLISHED	Algorithm For Storyboarding In Display Advertising	9/5/2008		9/5/2008

Y04411US00	8,763,087	US 2010-0095353 A1	12/248,650	US	UTL	ISSUED	System and Method for Content Access Control	10/9/2008	6/24/2014	10/9/2008
Y04411US01		2014-0304283 A1	14/312,385	US	UTL	PUBLISHED	System And Method For Content Access Control	6/23/2014		10/9/2008
Y04413US00		2010-0179856 A1	12/353,795	US	UTL	PUBLISHED	Conditional Incentive Presentation, Tracking And Redemption	1/14/2009		1/14/2009
Y04542US00		2009-0327072 A1	12/146,296	US	UTL	PUBLISHED	Presentation Of Sequential Advertisements	6/25/2008		6/25/2008
Y04545US00	8,260,680	US-2010-0161438-A1	12/338,460	US	UTL	ISSUED	System and Method for a Data Driven Meta-Auction Mechanism for Sponsored Search	12/18/2008	8/15/2012	12/18/2008
Y04545US01	8,484,094	2012-0290406 A1	13/561,179	US	UTL	ISSUED	System and Method for a Data Driven Meta-Auction Mechanism for Sponsored Search	7/30/2012	7/9/2013	12/18/2008
Y04550US00	8,621,424	20090328014	12/165,457	US	UTL	ISSUED	Compiler Based Code Modification for Use in Document Ranking	6/30/2008	12/31/2013	6/30/2008
Y04551US00	7,627,648		12/508,443	US	UTL	ISSUED	Customizing And Storing Web Pages For Mobile On Web	7/23/2009	12/1/2009	7/23/2009
Y04402US00		2010-0124991	12/273,488	US	UTL	PUBLISHED	Game and Market Mechanisms for Virtual Real Estate	11/18/2008		11/18/2008
Y04006US00		2010-0205060 A1	12/368,195	US	UTL	PUBLISHED	Context-Sensitive Route Generation System	2/9/2009		2/9/2009
Y04537US00	8,700,609	US-2010-0049604-A1	12/195,332	US	UTL	ISSUED	Advertising In An Online Community	8/20/2008	4/15/2014	8/20/2008
Y04554US00	8,458,170	20090327274	12/165,307	US	UTL	ISSUED	Prefetching Data for Document Ranking	6/30/2008	6/4/2013	6/30/2008
Y04543US00	8,554,847	US-2010-0017476-A1	12/173,618	US	UTL	ISSUED	Anti-spam Profile Clustering Based on User Behavior	7/15/2008	10/8/2013	7/15/2008
Y04564US00	8,099,463	US-2010-0017412-A1	12/174,203	US	UTL	ISSUED	Method and Apparatus for Sharing Concurrent Ad Hoc Web Content Between Users Visiting the Same Web Pages	7/16/2008	1/17/2012	7/16/2008
Y04564US01	9,009,228	2012-0150963 A1	13/350,603	US	UTL	ISSUED	Method and Apparatus for Sharing Concurrent Ad Hoc Web Content Between Users Visiting the Same Web Pages	1/13/2012	4/14/2015	7/16/2008

PATENT
REEL: 048074 FRAME: 0685

PATENT
REEL: 048074 FRAME: 0686

Y04455US00	8,281,027	US-2010-0077017-A1	12/234,000	US	UTL	ISSUED	System and Method for Distributing Media Related to a Location	9/19/2008	10/2/2012	9/19/2008
Y04455US01	8,856,375	2013-0018897	13/620,222	US	UTL	ISSUED	System and Method for Distributing Media Related to a Location	9/14/2012	10/7/2014	9/19/2008
Y04571US00	8,290,923	US-2010-0076947-A1	12/205,107	US	UTL	ISSUED	Performing Large Scale Structured Search Allowing Partial Schema Changes Without System Downtime	9/5/2008	10/16/2012	9/5/2008
Y04372US00	7,792,040	US-2010-0027426-A1	12/182,878	US	UTL	ISSUED	Bandwidth and Cost Management for Ad Hoc Networks	7/30/2008	9/7/2010	7/30/2008
Y04588US00	8,126,908	US-2009-0282010A1	12/141,833	US	UTL	ISSUED	Creation and enrichment of search based taxonomy for finding information from semistructured data	6/18/2008	2/28/2012	5/7/2008
Y04588US01		2012-0117050 A1	13/353,187	US	UTL	PUBLISHED	Creation And Enrichment Of Search Based Taxonomy For Finding Information From Semistructured Data	1/18/2012		5/7/2008
Y04312US00		2010-0077484 A1	12/236,037	US	UTL	PUBLISHED	Location Tracking Permissions And Privacy	9/23/2008		9/22/2008
Y04312US01		2010-0076777 A1	12/236,363	US	UTL	PUBLISHED	Automatic Recommendation Of Location Tracking Privacy Policies	9/23/2008		9/23/2008
Y04597US00	7,689,650	US-2010-0070585-A1	12/209,859	US	UTL	ISSUED	Presence Indication Configuration Methodology	9/12/2008	3/30/2010	9/12/2008
Y04559US00	9,367,618	2010-0036830 A1	12/188,178	US	UTL	ISSUED	Context Based Search Arrangement For Mobile Devices	8/7/2008	6/14/2016	8/7/2008
Y04454US00		2010-0082688 A1	12/241,687	US	UTL	PUBLISHED	System and Method for Reporting and Analysis of Media Consumption Data	9/30/2008		9/30/2008
Y04601US00	8,984,398	2010-0057710 A1	12/200,380	US	UTL	ISSUED	Generation of Search Result Abstracts	8/28/2008	3/17/2015	8/28/2008
Y04606US00	8,996,622	2010-0082752 A1	12/241,731	US	UTL	ISSUED	Query Log Mining for Detecting Spam Hosts	9/30/2008	3/31/2015	9/30/2008
Y04467US00	8,458,177	2010-0198812	12/364,472	US	UTL	ISSUED	Automated Search	2/2/2009	6/4/2013	2/2/2009
Y04467US01	9,002,840	2013-0262509 A1	13/908,266	US	UTL	ISSUED	Automated Search	6/3/2013	4/7/2015	2/2/2009

Y04620US00	9,152,722	2010-0023506 A1	12/347,882	US	UTL	ISSUED	Augmenting Online Content with Additional Content Relevant to User Interests	12/31/2008	10/6/2015	12/31/2008
Y04618US00	8,499,032	US-2010-0042622-A1	12/191,854	US	UTL	ISSUED	System and Method for Compiling a Set of Domain Names to Recover	8/14/2008	7/30/2013	8/14/2008
Y04621US00	8,533,129	US-2010-0070457-A1	12/211,636	US	UTL	ISSUED	Efficient Data Layout Techniques for Fast Machine Learning-Based Document Ranking	9/16/2008	9/10/2013	9/16/2008
Y04614US00	7,974,970	US-2010-0094868-A1	12/248,267	US	UTL	ISSUED	Detection of Undesirable Web Pages	10/9/2008	7/5/2011	10/9/2008
Y04535US00	8,483,715	2010-0250136	12/412,238	US	UTL	ISSUED	Computer Based Location Identification Using Images	3/26/2009	7/9/2013	3/26/2009
Y04535US01	9,020,529	2013-0294657 A1	13/936,341	US	UTL	ISSUED	Computer Based Location Identification Using Images	7/8/2013	4/28/2015	3/26/2009
Y04608US00	8,433,175	20100104259	12/259,849	US	UTL	ISSUED	Video Comparing Using Fingerprint Representations	10/28/2008	4/30/2013	10/28/2008
Y04623US00		2010-0010897 A1	12/172,957	US	UTL	PUBLISHED	Method, Apparatus and System for Calculating and Displaying an Influence Map Using Adjacencies Between Discontinuous Geographies	7/14/2008		7/14/2008
Y04592US00	8,527,353	US-2010-0070322-A1	12/211,399	US	UTL	ISSUED	Method and Apparatus for Administering a Bidding Language for Online Advertising	9/16/2008	9/3/2013	9/16/2008
Y04631US00	8,065,242	US-2010-0023474-A1	12/178,483	US	UTL	ISSUED	Decision Tree Coalescing for Document Ranking	7/23/2008	11/22/2011	7/23/2008
Y04374US00		2010-0063993 A1	12/206,172	US	UTL	PUBLISHED	System and Method for Socially Aware Identity Manager	9/8/2008		9/8/2008
Y04477US00		2010-0103075 A1	12/257,832	US	UTL	PUBLISHED	Reconfiguring Reality Using A Reality Overlay Device	10/24/2008		10/24/2008
Y04441US00	7,945,630	US-2010-0082757-A1	12/242,074	US	UTL	ISSUED	Address Quality Engine	9/30/2008	5/17/2011	9/30/2008
Y04684US00	8,171,429	US-2009-0300552-A1	12/130,803	US	UTL	ISSUED	Application Navigation	5/30/2008	5/1/2012	5/30/2008
Y04660US00	8,060,823	US-2010-0037172-A1	12/189,088	US	UTL	ISSUED	Notification Controls For Online Collaboration Platform	8/8/2008	11/15/2011	8/8/2008
Y04661US00	8,060,828	US-2010-0037305-A1	12/189,091	US	UTL	ISSUED	Window Overlay For Online Collaboration Platform	8/8/2008	11/15/2011	8/8/2008

PATENT
REEL: 048074 FRAME: 0687

PATENT
REEL: 048074 FRAME: 0688

Y04670US00	8,856,641	US-2010-0077290-A1	12/236,647	US	UTL	ISSUED	Time-Tagged Metainformation and Content Display Method and System	9/24/2008	10/7/2014	9/24/2008
Y04632US00	8,095,545	2010-0094853-A1	12/250,929	US	UTL	ISSUED	System And Methodology For A Multi-Site Search Engine	10/14/2008	1/10/2012	10/14/2008
Y04600US00	7,693,907		12/358,183	US	UTL	ISSUED	News Selection For A Mobile Device Using Weighted Virtual Titles	1/22/2009	4/6/2010	1/22/2009
Y04699US00	8,577,930	2010-0049504 A1	12/195,068	US	UTL	ISSUED	Measuring Topical Coherence of Keyword Sets	8/20/2008	11/5/2013	8/20/2008
Y04699US01	7,577,652		12/236,108	US	UTL	ISSUED	Measuring Topical Coherence of Keyword Sets	9/23/2008	8/18/2009	8/20/2008
Y04713US00	8,213,723	2010-0166321	12/344,744	US	UTL	ISSUED	Method and System for Determining Near Duplicate Images	12/29/2008	7/3/2012	12/29/2008
Y04729US01	8,528,079	US-2010-0043071-A1	12/269,578	US	UTL	ISSUED	System and method for combating phishing	11/12/2008	9/3/2013	8/12/2008
Y04662US00	8,006,200	US-2010-0037163-A1	12/189,095	US	UTL	ISSUED	Facilitated Search For Online Collaboration Platform	8/8/2008	8/23/2011	8/8/2008
Y04769US00	8,037,410	US 2010-0107061 A1	12/259,170	US	UTL	ISSUED	Method And Apparatus For Estimating The Size Of Rendered Text	10/27/2008	10/11/2011	10/27/2008
Y04647US00	8,645,205	US-2010-0082423-A1	12/241,726	US	UTL	ISSUED	System for Optimizing Ad Performance at Campaign Running Time	9/30/2008	2/4/2014	9/30/2008
Y04781US00	8,060,492	US-2010-125562-A1	12/273,291	US	UTL	ISSUED	System and Method for Generation of URL Based Context Queries	11/18/2008	11/15/2011	11/18/2008
Y04782US00		2010-0125569 A1	12/273,317	US	UTL	PUBLISHED	System and Method for Autohyperlinking and Navigation in URL Based Context Queries	11/18/2008		11/18/2008
Y04782WO00		2010/059308	PCT/US2009/060374	WO	UTL	NAT PHASE	System and Method for Autohyperlinking and Navigation in URL Based Context Queries	10/12/2009		11/18/2008
Y04783US00		2010-0125605 A1	12/273,345	US	UTL	PUBLISHED	System and Method for Data Privacy in URL Based Context Queries	11/18/2008		11/18/2008
Y04784US00	8,024,317	US-2010-0125563-A1	12/273,371	US	UTL	ISSUED	System and Method for Deriving Income From URL Based Content Queries	11/18/2008	9/20/2011	11/18/2008

PATENT
REEL: 048074 FRAME: 0689

Y04784US01		2012-0010997 A1	13/236,181	US	UTL	PUBLISHED	System and Method for Deriving Income From URL Based Context Queries	9/19/2011		11/18/2008
Y04803US00	8,671,093	2010-0125570	12/273,425	US	UTL	ISSUED	Click Model For Search Rankings	11/18/2008	3/11/2014	11/18/2008
Y04775US00	8,719,292	2010-0088332	12/247,156	US	UTL	ISSUED	Interactive System For Internet Information Retreival And Exploration	10/7/2008	5/6/2014	10/7/2008
Y04777US00		2010-0070372 A1	12/212,618	US	UTL	PUBLISHED	Using Spam And User Actions To Infer Advertisements	9/17/2008		9/17/2008
Y04667US00		2010-0082403 A1	12/241,198	US	UTL	PUBLISHED	Advocate Rank Network and Engine	9/30/2008		9/30/2008
Y04658US00	8,010,537	US-2010-0057698-A1	12/199,138	US	UTL	ISSUED	Search Assist Vertical Suggestions	8/27/2008	8/30/2011	8/27/2008
Y04658WO00		2010/027700	PCT/US09/54587	WO	UTL	NAT PHASE	Search Assist Vertical Suggestions	8/21/2009		8/27/2008
Y04646US00		2010-0131364 A1	12/276,690	US	UTL	PUBLISHED	Truthful Pricing Scheme For Sponsored Search With Reserve Prices	11/24/2008		11/24/2008
Y04806US00			61/107,331	US	PRV	CONV PRV	Aggregator platform	10/21/2008		10/21/2008
Y04806US01	8,869,256	2010-0100952 A1	12/359,232	US	UTL	ISSUED	Network Aggregator	1/23/2009	10/21/2014	10/21/2008
Y04806US02		2015-0135295 A1	14/516,229	US	UTL	PUBLISHED	Network Aggregator	10/16/2014		10/21/2008
Y04759US00	8,738,436	US-2010-0082421-A1	12/241,815	US	UTL	ISSUED	Click Through Rate Prediction System and Method	9/30/2008	5/27/2014	9/30/2008
Y04815US00		2010-0082435 A1	12/240,653	US	UTL	PUBLISHED	Customizable Ad Marker	9/29/2008		9/29/2008
Y04823US00	8,078,645	US-2010-0011013-A1	12/170,025	US	UTL	ISSUED	Operations on Multi-Level Nested Data Structure	7/9/2008	12/13/2011	7/9/2008
Y04823US01	8,078,638	US-2010-0010960-A1	12/169,931	US	UTL	ISSUED	Operations on Multi-Level Nested Data Structure	7/9/2008	12/13/2011	7/9/2008
Y04316US00	8,504,587	US-2010-0082677-A1	12/241,337	US	UTL	ISSUED	Content Access and Annotation System and Method	9/30/2008	8/6/2013	9/30/2008
Y04830US00		2010-0161592 A1	12/341,909	US	UTL	PUBLISHED	Query Intent Determination Using Social Tagging	12/22/2008		12/22/2008
Y04832US00	8,793,249	2010-0082627	12/237,231	US	UTL	ISSUED	Optimization filters for user generated content searches	9/24/2008	7/29/2014	9/24/2008
Y04862US00	8,005,917	US-2010-0082728-A1	12/242,018	US	UTL	ISSUED	Consensus-based reliable messaging	9/30/2008	8/23/2011	9/30/2008
Y04859US00	8,019,899	US 2010/0057939 A1	12/200,529	US	UTL	ISSUED	Delivering Partially Processed Results Based on System Metrics in Network Content Delivery Systems	8/28/2008	9/13/2011	8/28/2008

Y04385US00		2010-0082605 A1	12/241,284	US	UTL	PUBLISHED	System And Method For Deducing User Interaction Patterns Based On Limited Activities	9/30/2008		9/30/2008
Y04871US00	8,340,408	2010-0220923	12/395,167	US	UTL	ISSUED	Automatic Page Layout Validation	2/27/2009	12/25/2012	2/27/2009
Y04587US00		US-2010-0076850-A1	12/235,414	US	UTL	PUBLISHED	Targeting Ads by Effectively Combining Behavioral Targeting and Social Networking	9/22/2008		9/22/2008
Y04887US00		US-2009-0106104-A1	12/185,040	US	UTL	PUBLISHED	System And Method For Implementing An Ad Management System For An Extensible Media Player	8/1/2008		8/1/2008
Y04894US00	8,311,882	US-2010-0114710-A1	12/261,933	US	UTL	ISSUED	System and Method for Forecasting an Inventory of Online Advertisement Impressions for Targeting Impression Attributes	10/30/2008	11/13/2012	10/30/2008
Y04876US00		2010-0100422 A1	12/255,896	US	UTL	PUBLISHED	Apparatus and Methods for Pricing Guaranteed Delivery Contracts	10/22/2008		10/22/2008
Y04875US00	8,538,809	US-2010-0082503-A1	12/240,826	US	UTL	ISSUED	Estimating on-line advertising inventory value based on contract eligibility information	9/29/2008	9/17/2013	9/29/2008
Y04901US00	8,321,280	US-2010-0082442-A1	12/243,347	US	UTL	ISSUED	Demand Forecasting System and Method for Online Advertisements	10/1/2008	11/27/2012	9/30/2008
Y04902US00	8,224,692	US-2010-0114721-A1	12/263,406	US	UTL	ISSUED	System and Method for Pricing of Overlapping Impression Pools of Online Advertisement Impressions for Advertising Demand	10/31/2008	7/17/2012	10/31/2008
Y04707US00	8,682,842	US-201 0-0146331-A1	12/331,326	US	UTL	ISSUED	System and Method for Logging Operations	12/9/2008	3/25/2014	12/9/2008
Y04863US00	8,353,018	2010-0122330-A1	12/270,528	US	UTL	ISSUED	Automatic Local Listing Owner Authentication System	11/13/2008	1/8/2013	11/13/2008
Y04849US00		2011-0015999 A1	12/502,330	US	UTL	PUBLISHED	System and method for utilizing a lattice storage structure in an advertisement serving system	7/14/2009		7/14/2009

PATENT
REEL: 048074 FRAME: 0690

PATENT
REEL: 048074 FRAME: 0691

Y04369US00		2010-0070335 A1	12/233,091	US	UTL	PUBLISHED	Method and System for Targeting Online Ads Using Social Neighborhoods of a Social Network	9/18/2008		9/18/2008
Y04520US00		2010-0082611 A1	12/236,353	US	UTL	PUBLISHED	Trajectory Data Surfacing System: Surfacing Useful and Relevant Entity Annotations	9/23/2008		9/23/2008
Y04644US00		2010-0293035 A1	12/467,189	US	UTL	PUBLISHED	Map Advertising System Interface	5/15/2009		5/15/2009
Y04480US00		2010-0250578 A1	12/415,477	US	UTL	PUBLISHED	System and method for conducting a profile based search	3/31/2009		3/31/2009
Y04910US00	7,962,502	US-2010-0125590A1	12/273,504	US	UTL	ISSUED	Efficient Caching For Dynamic Webservice Queries Using Cachable Fragments	11/18/2008	6/14/2011	11/18/2008
Y04910US01	8,386,507	2011-0270989	13/105,746	US	UTL	ISSUED	Efficient Caching For Dynamic Webservice Queries Using Cachable Fragments	5/11/2011	2/26/2013	11/12/2008
Y04928US00	8,166,016	US-2010-0161600-A1	12/339,355	US	UTL	ISSUED	System and Method for Automated Service Recommendations	12/19/2008	4/24/2012	12/19/2008
Y04928US01		2013-0046778-A1	13/452,091	US	UTL	PUBLISHED	System and Method for Automated Service Recommendations	4/20/2012		12/19/2008
Y04373US00	8,055,675	US-2010-0125479-A1	12/329,038	US	UTL	ISSUED	System and Method for Context Based Query Augmentation	12/5/2008	11/8/2011	12/5/2008
Y04373US01	8,856,167	2012-0078938	13/251,779	US	UTL	ISSUED	System and Method for Context Based Query Augmentation	10/3/2011	10/7/2014	12/5/2008
Y04373WO00		2010/065195	PCT/US2009/060476	WO	UTL	NAT PHASE	System and Method for Context Based Query Augmentation	10/13/2009		12/5/2008
Y04549US00	8,260,666	US-2010-0179857-A1	12/353,797	US	UTL	ISSUED	Dynamic Demand Calculation Using Captured Data Of Real Life Objects	1/14/2009	9/4/2012	1/14/2009
Y04942US00	8,171,043	2010-0114933-A1	12/257,991	US	UTL	ISSUED	Methods For Improving The Diversity Of Image Search Results	10/24/2008	5/1/2012	10/24/2008

PATENT
REEL: 048074 FRAME: 0692

Y04945US00	7,962,500	2010-0114888-A1	12/258,349	US	UTL	ISSUED	Improved Digital Image Retrieval By Aggregating Search Results Based On Visual Annotations	10/24/2008	6/14/2011	10/24/2008
Y04945WO00			PCT/US09/61361	WO	UTL	PENDING	Digital Image Retrieval by Aggregating Search Results Based on Visual Annotations	10/20/2009		10/24/2008
Y04106US00	9,317,602	2010-0153384 A1	12/332,618	US	UTL	ISSUED	System and Method for In-Context Exploration of Search Results	12/11/2008	4/19/2016	12/11/2008
Y04106US01			15/056,860	US	UTL	PENDING	System and Method for In-Context Exploration of Search Results	2/29/2016		12/11/2008
Y04909US00	8,365,267	US 2010-0122331 A1	12/270,785	US	UTL	ISSUED	Single Use Web Based Passwords for Network Login	11/13/2008	1/29/2013	11/13/2008
Y04950US00	8,069,160	US-2010-0161613-A1	12/344,005	US	UTL	ISSUED	System and Method for Dynamically Monetizing Keyword Values	12/24/2008	11/29/2011	12/24/2008
Y04960US00	8,732,160	US-2010-0121847-A1	12/268,956	US	UTL	ISSUED	Exploring Large Textual Data Sets Via Interactive Aggregation	11/11/2008	5/20/2014	11/11/2008
Y04961US00	8,838,527	US-2010-0114867-A1	12/266,364	US	UTL	ISSUED	Virtual Environment Spanning Desktop and Cloud	11/6/2008	9/16/2014	11/6/2008
Y04961US01	8,965,842	2014-0324822 A1	14/331,372	US	UTL	ISSUED	Virtual Environment Spanning Desktop and Cloud	7/15/2014	2/24/2015	11/6/2008
Y04864US00		US-2010-0082360-A1	12/242,352	US	UTL	PUBLISHED	Age-Targeted Online Marketing Using Inferred Age Range Information	9/30/2008		9/30/2008
Y04983US00	8,613,047	US 2010-0269165 A1	12/427,676	US	UTL	ISSUED	Interacting With Internet Servers Without Keyboard	4/21/2009	12/17/2013	4/21/2009
Y03670US00	5,737,352		08/745,761	US	UTL	ISSUED	Semiconductor Diode Laser, In Particular A Laser Amplifier, And Method Of Manufacturing This Laser	11/8/1996	4/7/1998	11/8/1996
Y04969US00	8,140,518	2011-0173183	12/684,878	US	UTL	ISSUED	System and method for optimizing search results ranking through collaborative gaming	1/8/2010	3/20/2012	1/8/2010
Y04969US01	8,612,424	2012-0149470	13/372,631	US	UTL	ISSUED	System and method for optimizing search results ranking through collaborative gaming	2/14/2012	12/17/2013	1/8/2010

PATENT
REEL: 048074 FRAME: 0693

Y04994US00	8,112,393	US 2010-0145939-A1	12/329,443	US	UTL	ISSUED	Determining Related Keywords Based On Lifestream Feeds	12/5/2008	2/7/2012	12/5/2008
Y04994US01	8,515,908	2012-0102058	13/343,673	US	UTL	ISSUED	Determining Related Keywords Based On Lifestream Feeds	1/4/2012	8/20/2013	12/5/2008
Y05003US00	9,083,791	2010-0184422 A1	12/358,190	US	UTL	ISSUED	Web-Hosted Framework For Mobile Applications	1/22/2009	7/14/2015	1/22/2009
Y05006US00	8,135,626	2010-0228641	12/398,877	US	UTL	ISSUED	Bid Gateway Architecture for an Online Advertisement Bidding System	3/5/2009	3/13/2012	3/5/2009
Y05021US00	8,150,874	2011-0131246	12/628,036	US	UTL	ISSUED	System for Integrating Content from External Corpora into Primary Search Engine Results	11/30/2009	4/3/2012	11/30/2009
Y05023US00	8,156,111	US 2010/0131538 A1	12/277,059	US	UTL	ISSUED	Identifying And Expanding Implicitly Temporally Qualified Queries	11/24/2008	4/10/2012	11/24/2008
Y05024US00	9,305,051	2010-0145944 A1	12/332,187	US	UTL	ISSUED	Mining Broad Hidden Query Aspects From User Search Sessions	12/10/2008	4/5/2016	12/10/2008
Y05024US01			15/052,725	US	UTL	PENDING	Mining Broad Hidden Query Aspects From User Search Sessions	2/24/2016		12/10/2008
Y05030US00	7,809,824	US-2010-0082800-A1	12/240,708	US	UTL	ISSUED	CLASSIFICATION AND CLUSTER ANALYSIS SPAM DETECTION AND REDUCTION	9/29/2008	10/5/2010	9/29/2008
Y04943US00	8,290,944	US 2010-0131493 A1	12/323,297	US	UTL	ISSUED	Method For Storing Bookmarks For Search Results From Previously Submitted Search Queries By A User And Storing Links To Selected Documents By The User	11/25/2008	10/16/2012	11/25/2008
Y04943US01	8,868,551	2013-0013628 A1	13/619,443	US	UTL	ISSUED	Method for storing bookmarks for search results from previously submitted search queries by a user and storing links to selected documents by the user	9/14/2012	10/21/2014	11/25/2008
Y04944US00		2010-0131495 A1	12/323,354	US	UTL	PUBLISHED	Lightning Search Aggregate	11/25/2008		11/25/2008

PATENT
REEL: 048074 FRAME: 0694

Y05040US00	8,301,624	US-2010-0082749-A1	12/416,036	US	UTL	ISSUED	Determining User Preference of Items Based on User Ratings and User Features	3/31/2009	10/30/2012	3/31/2009
Y05040US01	8,909,626	2013-0054593A1	13/660,175	US	UTL	ISSUED	Determining User Preference Of Items Based On User Ratings And User Features	10/25/2012	12/9/2014	3/31/2009
Y05043US00	8,296,305	US-2010-0145941A1	12/331,358	US	UTL	ISSUED	Rules And Method For Improving Image Search Relevance Through Games	12/9/2008	10/23/2012	12/8/2008
Y05016US00	8,244,517	2010-0121624A1	12/267,534	US	UTL	ISSUED	Enhanced Matching through Explore/Exploit Schemes	11/7/2008	8/14/2012	11/7/2008
Y05016US02	8,560,293	2012-0303349	13/569,728	US	UTL	ISSUED	Enhanced Matching through Explore/Exploit Schemes	8/8/2012	10/15/2013	11/7/2008
Y05046US00		2010-0114788 A1	12/261,679	US	UTL	PUBLISHED	Cross-Network Social Networking Application Architecture	10/30/2008		10/30/2008
Y05025US00	8,886,636	2010-0161605 A1	12/342,449	US	UTL	ISSUED	Context Transfer In Search Advertising	12/23/2008	11/11/2014	12/23/2008
Y05025WO00			PCT/US09/64986	WO	UTL	PENDING	Context transfer in search advertising	11/18/2009		12/23/2008
Y05026US00	8,812,362	20100217648	12/390,048	US	UTL	ISSUED	Method and System for Quantifying User Interactions With Web Advertisements	2/20/2009	8/19/2014	2/20/2009
Y04956US00		2010-0332304	12/493,778	US	UTL	PUBLISHED	Targeting in Cost-Per-Action Advertising	6/29/2009		6/29/2009
Y04957US00		2010-0332288 A1	12/493,859	US	UTL	PUBLISHED	Operating a Sensor Recording Marketplace	6/29/2009		6/29/2009
Y04985US00	8,468,158	US 2010-0114946 A1	12/266,508	US	UTL	ISSUED	Adaptive Weighted Crawling Of User Activity Feeds	11/6/2008	6/18/2013	11/6/2008
Y05039US00		2010-0153884 A1	12/333,937	US	UTL	PUBLISHED	Enhanced Web Toolbar	12/12/2008		12/12/2008
Y05039WO00		2010/068334	PCT/US2009/060485	WO	UTL	NAT PHASE	Enhanced Web Toolbar	10/13/2009		12/12/2008
Y05095US00	8,731,284	20100158395	12/339,740	US	UTL	ISSUED	Method and System for Detecting Image Spam	12/19/2008	5/20/2014	12/19/2008
Y05098US00		US-2010-0161378-A1	12/342,566	US	UTL	PUBLISHED	System and Method for Retargeting Advertisements Based on Previously Captured Relevance Data	12/23/2008		12/23/2008
Y05098WO00			PCT/US09/66056	WO	UTL	PENDING	Method and System for Retargeting Advertisements Based on Previously Captured Relevance Data	11/30/2009		12/23/2008

PATENT
REEL: 048074 FRAME: 0695

Y04992US00	8,209,277	US-2010-0205131-A1	12/368,180	US	UTL	ISSUED	Predicting the Outcome of Events Based on Related Internet Activity	2/9/2009	6/26/2012	2/9/2009
Y05107US00	8,495,021	20100131545	12/324,453	US	UTL	ISSUED	Distribution Data Items within Geographically Distributed Databases	11/26/2008	7/23/2013	11/26/2008
Y05109US00	8,352,466	US-2010-0161591-A1	12/341,327	US	UTL	ISSUED	System and Method of Geo-based Prediction in Search Result Selection	12/22/2008	1/8/2013	12/22/2008
Y05073US00	7,958,109	2010-0205199A1	12/367,225	US	UTL	ISSUED	Intent driven Search result rich abstracts	2/6/2009	6/7/2011	2/6/2009
Y05118US00	9,110,927	2010-0128987 A1	12/277,689	US	UTL	ISSUED	Method and Apparatus for Organizing Digital Photographs	11/25/2008	8/18/2015	11/25/2008
Y05104US00		2010-0158356 A1	12/341,587	US	UTL	PUBLISHED	System and Method for Improved Classification	12/22/2008		12/22/2008
Y05122US00	8,112,428	2010-0131500-A1	12/277,248	US	UTL	ISSUED	Clustering Image Search Results Through Voting: Reciprocal Election	11/24/2008	2/7/2012	11/24/2008
Y01054US00			60/710,036	US	PRV	CONV PRV	System and Method for Shortening Click URLs	8/18/2005		8/18/2005
Y01054US01	7,698,347	20070043879	11/506,337	US	UTL	ISSUED	System And Method For Shortening Click URLS	8/18/2006	4/13/2010	8/18/2005
Y05136US00	8,700,630	2010-0228712	12/391,968	US	UTL	ISSUED	Algorithmically Generated Topic Pages with Interactive Advertisements	2/24/2009	4/15/2014	2/24/2009
Y05135US00	8,838,625	2010-0256974	12/417,773	US	UTL	ISSUED	Automated Screen Scraping via Grammar Induction	4/3/2009	9/16/2014	4/3/2009
Y05145US00	8,051,062	2010-0161581	12/344,142	US	UTL	ISSUED	Optimal Stochastic Auctions for Constrained Sponsored Search	12/24/2008	11/1/2011	12/24/2008
Y05134US00		2010-0125568 A1	12/273,197	US	UTL	PUBLISHED	Dynamic Feature Weighting	11/18/2008		11/18/2008
Y05152US00	8,504,931	US 2010/0162154A1	12/340,400	US	UTL	ISSUED	Conversion Service for Data Dragged on Web-Sites	12/19/2008	8/6/2013	12/19/2008
Y05152US01	8,413,063	US 2010/0161582A1	12/352,902	US	UTL	ISSUED	Conversion and Query for Data Dragged On Web-Sites	1/13/2009	4/2/2013	1/13/2009
Y05128US00	8,682,072	2010-0166325 A1	12/345,669	US	UTL	ISSUED	Image Segmentation	12/30/2008	3/25/2014	12/30/2008
Y05126US00	8,498,978	20100169292	12/345,674	US	UTL	ISSUED	Slideshow-Video File Detection	12/30/2008	7/30/2013	12/29/2008
Y05167US00	8,762,829	20100162097	12/344,076	US	UTL	ISSUED	Robust Wrappers For Web Extraction	12/24/2008	6/24/2014	12/24/2008

PATENT
REEL: 048074 FRAME: 0696

Y05169US00	8,032,535		12/427, 767	US	UTL	ISSUED	Personalized Web Search Ranking	4/21/2009	10/4/2011	4/21/2009
Y05148US00		2010-0217525 A1	12/392,678	US	UTL	PUBLISHED	System and Method for Delivering Sponsored Landmark and Location Labels	2/25/2009		2/25/2009
Y05147US00	8,364,969	US 2010/0199098A1	12/364,079	US	UTL	ISSUED	PROTECTING PRIVACY OF SHARED PERSONAL INFORMATION	2/2/2009	1/29/2013	2/2/2009
Y05147US01	8,752,196	2013-0205404 A1	13/734,766	US	UTL	ISSUED	Protecting Privacy of Shared Personal Information	1/4/2013	6/10/2014	2/2/2009
Y05170US00	8,849,790	2010-0161652-A1	12/344,132	US	UTL	ISSUED	Rapid Iterative Development Of Classifiers	12/24/2008	9/30/2014	12/24/2008
Y05182US00		2010-0199184 A1	12/363,409	US	UTL	PUBLISHED	Prioritizing Vitality Events In A Social Networking System	1/30/2009		1/30/2009
Y05182US01		2010-0198741 A1	12/363,447	US	UTL	PUBLISHED	Designating Priority For Characteristics Of Vitality Events In A Social Networking System	1/30/2009		1/30/2009
Y05146US00	8,676,827	US 2010-0198857 A1	12/365,551	US	UTL	ISSUED	Rare Query Expansion By Web Feature Matching	2/4/2009	3/18/2014	2/2/2009
Y05157US00	8,041,729	2010-0228742	12/390,066	US	UTL	ISSUED	Categorizing Queries and Expanding Keywords with a Coreference Graph	2/20/2009	10/18/2011	2/20/2009
Y04155US00	8,266,158	US-2010-0198836-A1	12/362,917	US	UTL	ISSUED	Systems and methods for calculating just-in-time reputation score	1/30/2009	9/11/2012	1/30/2009
Y05215US00	8,150,723	2010-0179855	12/351,749	US	UTL	ISSUED	Large-Scale Behavioral Targeting For Advertising Over a Network	1/9/2009	4/3/2012	1/9/2009
Y05230US00		2010-0198688 A1	12/365,082	US	UTL	PUBLISHED	Method, System, or Apparatus for a Truthful Pricing Scheme for a Seller	2/3/2009		2/3/2009
Y05226US00		2010-0185642-A1	12/357,345	US	UTL	PUBLISHED	INTEREST-BASED LOCATION TARGETING ENGINE	1/21/2009		1/21/2009
Y05228US00		2010-0185517 A1	12/357,311	US	UTL	PUBLISHED	User Interface for Interest-Based Targeted Marketing	1/21/2009		1/21/2009
Y05228WO00		2010/090783	PCT/US2010/020210	WO	UTL	NAT PHASE	User Interface for Interest-Based Targeted Marketing	1/6/2010		1/21/2009
Y05229US00		2010-0185509-A1	12/357,285	US	UTL	PUBLISHED	Interest-Based Ranking System for Targeted Marketing	1/21/2009		1/21/2009

PATENT
REEL: 048074 FRAME: 0697

Y05238US00		2010-0223252 A1	12/395,931	US	UTL	PUBLISHED	Personalized Search Results Utilizing Previously Navigated Web Sites	3/2/2009		3/2/2009
Y05254US00	8,484,180	2010-0228742	12/477,819	US	UTL	ISSUED	Graph-Based Seed Selection Algorithm For Web Crawlers	6/3/2009	7/9/2013	6/3/2009
Y05261US00	8,019,746	2010-0223546	12/396,163	US	UTL	ISSUED	Optimized Search Result Columns On Search Results Pages	3/2/2009	9/13/2011	3/2/2009
Y05261US01	8,306,966	2011-0295682	13/205,770	US	UTL	ISSUED	Optimized Search Result Columns On Search Results Pages	8/9/2011	11/6/2012	3/2/2009
Y05115US00	9,104,244	2010-0309137	12/479,668	US	UTL	ISSUED	All-In-One Chinese Character Input Method	6/5/2009	8/11/2015	6/5/2009
Y05115WO00		WO/2010/141389	PCT/US10/36751	WO	UTL	NAT PHASE	All-In-One Chinese Character Input Method	5/28/2010		6/5/2009
Y05275US00		2010-0260065 A1	12/423,421	US	UTL	PUBLISHED	Constructing a Data Pipeline Having Scalability and Low Latency	4/14/2009		4/14/2009
Y05257US00		2011-0087553 A1	12/579,163	US	UTL	PUBLISHED	Bitrate Preview For Video Objects	10/14/2009		10/14/2009
Y05276US00	7,984,330	2010-0223620	12/395,338	US	UTL	ISSUED	Smart Recovery Of Asynchronous Processing	2/27/2009	7/19/2011	2/27/2009
Y05196US00	8,095,560	20100217695	12/393,575	US	UTL	ISSUED	Edge Attribute Aggregation in a Directed Graph	2/26/2009	1/10/2012	2/26/2009
Y05289US00	8,073,877	US-2010-0185691-A1	12/356,467	US	UTL	ISSUED	Scalable Semi-Structured Named Entity Detection	1/20/2009	12/6/2011	1/20/2009
Y05282US00		2010-0217668 A1	12/393,942	US	UTL	PUBLISHED	Optimizing Delivery of Online Advertisements	2/26/2009		2/26/2009
Y04371US00	8,359,280	2010-0235317	12/403,140	US	UTL	ISSUED	Diversifying Recommendation Results Through Explanation	3/12/2009	1/22/2013	3/12/2009
Y05304US00	8,965,869	2010-0293185 A1	12/465,599	US	UTL	ISSUED	Systems and Methods for Generating a Web Page Based on Search Term Popularity Data	5/13/2009	2/24/2015	5/13/2009
Y05312US00		2010-0223119 A1	12/396,301	US	UTL	PUBLISHED	Advertising Through Product Endorsements in Social Networks	3/2/2009		3/2/2009
Y05310US00		2010-0250332 A1	12/414,166	US	UTL	PUBLISHED	System and Method for Adaptive Bidding for Display Advertising	3/30/2009		3/30/2009

PATENT
REEL: 048074 FRAME: 0698

Y04370US00	8,412,652	2010-0227301	12/398,126	US	UTL	ISSUED	Apparatus and Methods for Operator Training in Information Extraction	3/4/2009	4/2/2013	3/4/2009
Y05354US00		2010-0257021	12/418,613	US	UTL	PUBLISHED	Checking Caplimits	4/6/2009		4/6/2009
Y05308US00	8,700,648	20100235389	12/404,345	US	UTL	ISSUED	Context Based Networking	3/16/2009	4/15/2014	3/16/2009
Y05398US00	9,152,702	2011-0252013 A1	12/757,227	US	UTL	ISSUED	System and method for selecting search results facets	4/9/2010	10/6/2015	4/9/2010
Y05349US00	8,041,715	2010-0250527	12/410,037	US	UTL	ISSUED	Sponsored Search Results Re-Ranking Based on Linking Associations	3/24/2009	10/18/2011	3/24/2009
Y05349US01	8,429,157	2012/0030185	13/253,527	US	UTL	ISSUED	Sponsored Search Results Re-Ranking Based on Linking Associations	10/5/2011	4/23/2013	3/24/2009
Y05392US00	8,392,828	2010-0299586	12/454,653	US	UTL	ISSUED	Open Theme Builder and API	5/20/2009	3/5/2013	5/20/2009
Y05409US00		2010-0191574-A1	12/361,698	US	UTL	PUBLISHED	Maximizing Content and Advertiser Impressions Using a Single Common Identifier	1/29/2009		1/29/2009
Y05411US00		2010-0228582 A1	12/399,669	US	UTL	PUBLISHED	System and method for contextual advertising based on status messages	3/6/2009		3/6/2009
Y05411WO00		2010/102012	PCT/US2010/026063	WO	UTL	NAT PHASE	System and method for contextual advertising based on status messages	3/3/2010		3/6/2009
Y05413US00	8,041,733	2010-0094854-A1	12/368,074	US	UTL	ISSUED	A System for Automatically Categorizing Queries	2/9/2009	10/18/2011	10/14/2008
Y05425US00	8,027,961	2010-0223240	12/395,597	US	UTL	ISSUED	System and Method for Composite Record Keys Ordered in a Flat Key Space for a Distributed Database	2/27/2009	9/27/2011	2/27/2009
Y05416US00	8,788,499	2011-0055243	12/548,788	US	UTL	ISSUED	System and Method for Finding Top N Pairs in a Map-Reduce Setup	8/27/2009	7/22/2014	8/27/2009
Y04472US00		2010-0299214	12/470,490	US	UTL	PUBLISHED	Time Differentiation Based Advertising	5/22/2009		5/22/2009
Y05365US00	8,386,935	2010-0287475	12/436,551	US	UTL	ISSUED	Content Summary and Segment Creation	5/6/2009	2/26/2013	5/6/2009
Y05469US00	9,270,679	2010-0325686 A1	12/489,965	US	UTL	ISSUED	Dynamic Access Control Lists	6/23/2009	2/23/2016	6/23/2009
Y05503US00	8,849,725	2011-0035345	12/538,776	US	UTL	ISSUED	Automatic Classification of Segmented Portions of Web Pages	8/10/2009	9/30/2014	8/10/2009

PATENT
REEL: 048074 FRAME: 0699

Y05503US01		2015-0066934 A1	14/480,528	US	UTL	PUBLISHED	Automatic Classification of Segmented Portions of Web Pages	9/8/2014		8/10/2009
Y05504US00		2011-0035374 A1	12/538,711	US	UTL	PUBLISHED	Segment Sensitive Query Matching of Documents	8/10/2009		8/10/2009
Y05498US00		2010-0332493 A1	12/491,778	US	UTL	PUBLISHED	Semantic Search Extensions For Web Search Engines	6/25/2009		6/25/2009
Y05529US00		2010-0250335	12/415,879	US	UTL	PUBLISHED	System and method using text features for click prediction of sponsored search advertisements	3/31/2009		3/31/2009
Y05523US00		2011-0093331	12/581,638	US	UTL	PUBLISHED	Term Weighting for Contextual Advertising	10/19/2009		10/19/2009
Y05542US00	8,341,157	2011-0029541	12/533,299	US	UTL	ISSUED	System and Method for Intent-Driven Search Result Presentation	7/31/2009	12/25/2012	7/31/2009
Y05541US00		2011-0029561 A1	12/533,475	US	UTL	PUBLISHED	Image Similarity from Disparate Sources	7/31/2009		7/31/2009
Y05558US00	8,024,336	2010-0312786	12/481,196	US	UTL	ISSUED	System and Method for Development of Search Success Metrics	6/9/2009	9/20/2011	6/9/2009
Y05537US00	8,825,691	2010/0312773	12/477,671	US	UTL	ISSUED	Open Search Assist	6/3/2009	9/2/2014	6/3/2009
Y05537WO00		2010/141214	PCT/US2010/035268	WO	UTL	NAT PHASE	Open Search Assist	5/18/2010		6/3/2009
Y05538US00	8,607,224	2010/0306759	12/473,914	US	UTL	ISSUED	System for Packaging Native Program Extensions Together With Virtual Machine Applications	5/28/2009	12/10/2013	5/28/2009
Y05559US00			61/152,663	US	PRV	CONV PRV	Entity-Based Search Results and Clusters on Maps	2/13/2009		2/13/2009
Y05559WO00		2010/093618	PCT/US2010/023609	WO	UTL	NAT PHASE	Entity-Based Search Results and Clusters on Maps	2/9/2010		2/13/2009
Y05511US00	8,744,978	2011-0022549	12/506,926	US	UTL	ISSUED	Presenting Search Results Based on User-Customizable Criteria	7/21/2009	6/3/2014	7/21/2009
Y05565US00			61/152,667	US	PRV	CONV PRV	Best Fit Algorithm for Searching on Map	2/13/2009		2/13/2009
Y05565US01	8,060,510	US 2010/0211909A1	12/432,172	US	UTL	ISSUED	Best Fit Map Searching	4/29/2009	11/15/2011	2/13/2009
Y05571US00		2012-0101907 A1	12/909,231	US	UTL	PUBLISHED	Securing Expandable Display Advertisements in a Display Advertising Environment	10/21/2010		10/21/2010

PATENT
REEL: 048074 FRAME: 0700

Y05574US00	8,180,755		12/554,401	US	UTL	ISSUED	Matching Reviews with Objects using a Language Model	9/4/2009	5/15/2012	9/4/2009
Y05578US00	8,607,338	2011-0035800	12/535,514	US	UTL	ISSUED	Malicious Advertisement Management	8/4/2009	12/10/2013	8/4/2009
Y05189US00	8,612,435	2011-0016121	12/504,527	US	UTL	ISSUED	Activity Based Users' Interests Modeling for Determining Content Relevance	7/16/2009	12/17/2013	7/16/2009
Y05587US00	8,380,570	2011-0099059	12/606,400	US	UTL	ISSUED	Index-Based Technique Friendly CTR Prediction And Advertisement Selection	10/27/2009	2/19/2013	10/27/2009
Y05598US00		2011-0225048 A1	12/720,591	US	UTL	PUBLISHED	Generating a User Profile Based on Self Disclosed Public Status Information	3/9/2010		3/9/2010
Y05588US00	8,793,239	2011-0087646	12/576,011	US	UTL	ISSUED	Method and System for Form-Filling Crawl and Associating Rich Keywords	10/8/2009	7/29/2014	10/8/2009
Y05632US00	8,280,829		12/504,460	US	UTL	ISSUED	Efficient Algorithm For Pairwise Preference Learning	7/16/2009	10/2/2012	7/16/2009
Y05185US00	8,326,777	2011-0029461	12/533,632	US	UTL	ISSUED	Supplementing a Trained Model Using Incremental Data in Making Item Recommendations	7/31/2009	12/4/2012	7/31/2009
Y05185US01	8,762,318	2013-0024318	13/618,647	US	UTL	ISSUED	Supplementing a Trained Model Using Incremental Data in Making Item Recommendations	9/14/2012	6/24/2014	7/31/2009
Y05614US00	8,914,316	US 2011-0029477 A1	12/534,596	US	UTL	ISSUED	Information Similarity and Related Statistical Techniques for Use in Distributed Computing Environments	8/3/2009	12/16/2014	8/3/2009
Y05358US00	8,856,027	2011-0083031	12/575,257	US	UTL	ISSUED	System and Method for Slow Ad Detection	10/7/2009	10/7/2014	10/7/2009
Y05590US00		2011-0035272 A1	12/536,113	US	UTL	PUBLISHED	Feature-Value Recommendations for Advertisement Campaign Performance Improvement	8/5/2009		8/5/2009
Y05641US00	8,204,904	2011-0078189	12/570,582	US	UTL	ISSUED	Network Graph Evolution Rule Generation	9/30/2009	6/19/2012	9/30/2009
Y05641US01	8,676,840	2012-0246196	13/490,247	US	UTL	ISSUED	Network Graph Evolution Rule Generation	6/6/2012	3/18/2014	9/30/2009

PATENT
REEL: 048074 FRAME: 0701

Y05641US02		2014-0115155 A1	14/138,501	US	UTL	PUBLISHED	Network Graph Evolution Rule Generation	12/23/2013		9/30/2009
Y05648US00	8,346,686	2011/0029475	12/534,706	US	UTL	ISSUED	Taxonomy-Driven Lumping for Sequence Mining	8/3/2009	1/1/2013	8/3/2009
Y05640US00		2011-0009047 A1	12/500,520	US	UTL	PUBLISHED	Integrated Building Based Air Handler for Server Farm Cooling System	7/9/2009		7/9/2009
Y05640US02		2013-0244563 A1	13/765,185	US	UTL	PUBLISHED	INTEGRATED BUILDING BASED AIR HANDLER FOR SERVER FARM COOLING SYSTEM	2/12/2013		7/9/2009
Y05640WO00		2011/006027	PCT/US2010/041459	WO	UTL	NAT PHASE	Integrated Building Based Air Handler for Server Farm Cooling System	7/9/2010		7/9/2009
Y05640WO01		WO2013/039645	PCT/US2012/051270	WO	UTL	PUBLISHED	Integrated Building Based Air Handler for Server Farm Cooling System	8/17/2012		9/12/2011
Y05654US00		2011-0022465 A1	12/509,209	US	UTL	PUBLISHED	System and Method for Managing Online Experiences Based on User Sentiment Characteristics and Publisher Targeting Goals	7/24/2009		7/24/2009
Y05646US00		2010-0332842 A1	12/494,984	US	UTL	PUBLISHED	Determining A Mood Of A User Based On Biometric Characteristics Of The User In An Online System	6/30/2009		6/30/2009
Y05668US00	8,321,873	20100313205	12/481,509	US	UTL	ISSUED	System and Method for Offline Data Generation for Online System Analysis	6/9/2009	11/27/2012	6/9/2009
Y05667US00		2011-0040691 A1	12/540,098	US	UTL	PUBLISHED	System and Method for Verified Presence Marketplace	8/12/2009		8/12/2009
Y05660US00		2011-0035265 A1	12/536,892	US	UTL	PUBLISHED	System and Method for Verified Monetization of Commercial Campaigns	8/6/2009		8/6/2009
Y05662US00	8,914,342	2011-0040736	12/540,269	US	UTL	ISSUED	Personal Data Platform	8/12/2009	12/16/2014	8/12/2009
Y05662US01		2015-0142881 A1	14/570,846	US	UTL	PUBLISHED	Personal Data Platform	12/15/2014		8/12/2009
Y05671US00	8,533,202	2011-0010371	12/499,040	US	UTL	ISSUED	Entropy-based mixing and personalization	7/7/2009	9/10/2013	7/7/2009
Y05671US01		2014-0006422 A1	14/019,931	US	UTL	PUBLISHED	Entropy-Based Mixing And Personalization	9/6/2013		7/7/2009
Y05666US00		2011-0225038 A1	12/724,415	US	UTL	PUBLISHED	System and Method for Efficiently Evaluating Complex Boolean Expressions	3/15/2010		3/15/2010

Y05686US00	8,442,929	2011-0107260	12/613,503	US	UTL	ISSUED	Predicting Item-Item Affinities Based On Item Features By Regression	11/5/2009	5/14/2013	11/5/2009
Y05673US00		2011-0066495 A1	12/557,869	US	UTL	PUBLISHED	System and Method for Customizing Ads in Web and Mobile Applications	9/11/2009		9/11/2009
Y05702US00		2011-0071898 A1	12/565,742	US	UTL	PUBLISHED	System and Method for Updating Search Advertisements During Search Results Navigation	9/23/2009		9/23/2009
Y05718US01	8,499,008	2011-0022550	12/509,310	US	UTL	ISSUED	Mixing Knowledge Sources with Auto Learning For Improved Entity Extraction	7/24/2009	7/30/2013	7/24/2009
Y05642US00	8,635,584	US 2011-0088009 A1	12/578,480	US	UTL	ISSUED	Tutorial Systems for Code Creation and Provenance Tracking	10/13/2009	1/21/2014	10/13/2009
Y04880US00		2011-0106615 A1	12/611,250	US	UTL	PUBLISHED	Multimode Online Advertisements And Online Advertisement Exchanges	11/3/2009		11/3/2009
Y04880WO00		2011/056338	PCT/US10/51462	WO	UTL	PUBLISHED	Multimode Online Advertisements And Online Advertisement Exchanges	10/5/2010		11/3/2009
Y05723US00	8,775,945	2011-0061001	12/554,605	US	UTL	ISSUED	Synchronization Of Advertisment Display Updates With User Revisitation Rates	9/4/2009	7/8/2014	9/4/2009
Y05723WO00		2011/028367	PCT/US10/44894	WO	UTL	PUBLISHED	Synchronization Of Advertisment Display Updates With User Revisitation Rates	8/9/2010		9/4/2009
Y04094US00	8,370,286	2011-0035350	12/537,157	US	UTL	ISSUED	System for Personalized Term Expansion and Recommendation	8/6/2009	2/5/2013	8/6/2009
Y05736US00	8,655,842	2011-0040848	12/542,144	US	UTL	ISSUED	Push Pull Caching For Social Network Information	8/17/2009	2/18/2014	8/17/2009
Y05736US01	9,137,329	2014-0136595 A1	14/157,867	US	UTL	ISSUED	Push Pull Caching for Social Network Information	1/17/2014	9/15/2015	8/17/2009
Y05730US00	8,055,615	2011-0055156	12/547,409	US	UTL	ISSUED	Method for Efficient Storage Node Replacement	8/25/2009	11/8/2011	8/25/2009
Y05741US00	8,365,064	20110047447A1	12/543,755	US	UTL	ISSUED	Hyperlinking Web Content	8/19/2009	1/29/2013	8/19/2009

PATENT
REEL: 048074 FRAME: 0702

PATENT
REEL: 048074 FRAME: 0703

Y01000US00			60/178,196	US	PRV	CONV PRV	Distributed active knowledge and process base allowing system elements to be shared within a collaborative framework	1/26/2000		1/26/2000
Y01000US01	7,032,006		09/770,729	US	UTL	ISSUED	Distributed active knowledge and process base allowing system elements to be shared within a collaborative framework	1/26/2001	4/18/2006	1/26/2000
Y05757US00	8,332,334	2011-0071965	12/566,270	US	UTL	ISSUED	System and Method for Cross Domain Learning for Data Augmentation	9/24/2009	12/11/2012	9/24/2009
Y05674US00		2011-0078027	12/570,883	US	UTL	PUBLISHED	Method and System for Comparing Online Advertising Products	9/30/2009		9/30/2009
Y05674US01		2014-0012660 A1	13/973,665	US	UTL	PUBLISHED	Method and System for Comparing Online Advertising Products	8/22/2013		9/30/2009
Y05749US00	8,670,974	2011-0178792	12/922,154	US	UTL	ISSUED	Acquisition of Out-of-Vocabulary Translations by Dynamically Learning Extraction Rules	9/10/2010	3/11/2014	9/25/2009
Y05749WO00			PCT/CN09/01078	WO	UTL	PENDING	Acquisition of OOV Translations by Dynamically Learning Extraction Rules from the Web	9/25/2009		9/25/2009
Y05711US00		2011-0225037 A1	12/720,528	US	UTL	PUBLISHED	Advertising Exchange System Valuation of Information Services	3/9/2010		3/9/2010
Y05771US00	8,712,843	2012-0059710	12/877,426	US	UTL	ISSUED	Scoring Users of Network Based Services	9/8/2010	4/29/2014	9/8/2010
Y05771US01		2014-0222556 A1	14/245,488	US	UTL	PUBLISHED	Scoring Users of Network Based Services	4/4/2014		9/8/2010
Y05789US00		2011-0119128 A1	12/619,510	US	UTL	PUBLISHED	Advertising Exchange System to Share Online Audiences	11/16/2009		11/16/2009
Y05797US00	8,364,611	2011-0040718	12/540,588	US	UTL	ISSUED	System and Method for Pre-Caching Information on A Mobile Device	8/13/2009	1/29/2013	8/13/2009
Y05797US01		2013-0124442 A1	13/735,619	US	UTL	PUBLISHED	System and Method for Precaching Information on a Mobile Device	1/7/2013		8/13/2009

Y05797WO00		2011/019517	PCT/US2010/043780	WO	UTL	NAT PHASE	System and Method for Pre-Caching Information on A Mobile Device	7/29/2010		8/13/2009
Y05804US00		2011-0087673 A1	12/577,045	US	UTL	PUBLISHED	Methods and Systems Relating to Ranking Functions for Multiple Domains	10/9/2009		10/9/2009
Y05802US00	8,078,642		12/509,329	US	UTL	ISSUED	Concurrent Traversal of Multiple Binary Trees	7/24/2009	12/13/2011	7/24/2009
Y05607US00	8,838,576	2011-0087684	12/577,534	US	UTL	ISSUED	Posting List Intersection Parallelism In Query Processing	10/12/2009	9/16/2014	10/12/2009
Y05812US00		2011-0060667 A1	12/556,911	US	UTL	PUBLISHED	Monetization Of Interactive Network-Based Information Objects	9/10/2009		9/10/2009
Y05812WO00		WO 2011/031408	PCT/US10/45319	WO	UTL	NAT PHASE	Monetization Of Interactive Network-Based Information Objects	8/12/2010		9/10/2009
Y05813US00	9,135,643	2011-0191185	12/699,150	US	UTL	ISSUED	System And Method For Targeting Users For Content Delivery	2/3/2010	9/15/2015	2/3/2010
Y05813US01		2015-0339720 A1	14/816,296	US	UTL	PUBLISHED	System And Method For Targeting Users For Content Delivery	8/3/2015		2/3/2010
Y05814US00		2011-0154341 A1	12/642,849	US	UTL	PUBLISHED	System and Method for a Task Management Library to Execute Map-Reduce Applications in a Map-Reduce Framework	12/20/2009		12/20/2009
Y05735US00		2011-0112900	12/615,686	US	UTL	PUBLISHED	Mid-Flight Online Advertisement Campaign Optimizer	11/10/2009		11/10/2009
Y05828US00	9,141,966	2011-01535242	12/646,574	US	UTL	ISSUED	Opinion Aggregation System	12/23/2009	9/22/2015	12/23/2009
Y05837US00		2011-0093789 A1	12/580,917	US	UTL	PUBLISHED	Method and System for Completing An Edit Area Of A Web Page	10/16/2009		10/16/2009
Y05818US00	8,972,436	2011/0099192	12/607,938	US	UTL	ISSUED	Translation Model and Method for Matching Reviews to Objects	10/28/2009	3/3/2015	10/28/2009
Y05820US00	8,112,436	20110072021	12/563,357	US	UTL	ISSUED	Semantic and Text Matching Techniques for Network Search	9/21/2009	2/7/2012	9/21/2009

PATENT
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PATENT
REEL: 048074 FRAME: 0705

Y05846US00		2011-0173217 A1	12/686,166	US	UTL	PUBLISHED	Locality-Sensitive Search Suggestions	1/12/2010		1/12/2010
Y05819US00	8,239,199	20110093270	12/580,255	US	UTL	ISSUED	Replacing An Audio Portion	10/16/2009	8/7/2012	10/16/2009
Y05141US00	8,392,343	2012-0023043	12/840,598	US	UTL	ISSUED	Estimating Probabilities of Events in Sponsored Search Using Adaptive Models	7/21/2010	3/5/2013	7/21/2010
Y05762US00	8,174,974	2011-0110231	12/617,442	US	UTL	ISSUED	Voluntary Admission Control For Traffic Yield Management	11/12/2009	5/8/2012	11/12/2009
Y05861US00	9,098,856	2011-0041076	12/542,160	US	UTL	ISSUED	Platform For Delivery Of Heavy Content To A User	8/17/2009	8/4/2015	8/17/2009
Y05862US00	8,271,408	2011-0099131	12/603,763	US	UTL	ISSUED	Pairwise Ranking-Based Classifier	10/22/2009	9/18/2012	10/22/2009
Y05868US00	8,706,661	US 2011-0113000 A1	12/616,021	US	UTL	ISSUED	System And Method For Generating An Image Sprite	11/10/2009	4/22/2014	11/10/2009
Y05829US00	9,317,613	2011-0264651 A1	12/764,694	US	UTL	ISSUED	Large Scale Entity-Specific Resource Classification	4/21/2010	4/19/2016	4/21/2010
Y05810US00	8,621,376	2011/0099502	12/607,926	US	UTL	ISSUED	Developer Interface and Associated Methods for System for Querying and Consuming Web-Based Data	10/28/2009	12/31/2013	10/28/2009
Y05809US00	8,521,754	2011/0099159	12/696,012	US	UTL	ISSUED	System and Method for Web Data Transformation Sourcing	1/28/2010	8/27/2013	1/28/2010
Y05867US00	8,396,874	2011-0202537	12/707,109	US	UTL	ISSUED	System and Method for Using Topic Messages to Understand Media Relating to an Event	2/17/2010	3/12/2013	2/17/2010
Y05712US00	9,137,574	2012-0030711	12/845,684	US	UTL	ISSUED	Method or System to Predict Media Content Preferences	7/28/2010	9/15/2015	7/28/2010
Y05882US00	9,043,320	2011-0208707	12/710,008	US	UTL	ISSUED	Enhanced Find-In-Page Functions in a Web Browser	2/22/2010	5/26/2015	2/22/2010
Y05897US00	9,129,263	2011-0131282	12/628,902	US	UTL	ISSUED	System and Method for Automatically Building Up Topic-Specific Messaging Identities	12/1/2009	9/8/2015	12/1/2009
Y05761US00		2011-0191167 A1	12/700,530	US	UTL	PUBLISHED	System and Method for Exploring New Sponsored Search Listings of Uncertain Quality	2/4/2010		2/4/2010
Y05893US00		2011-0173180 A1	12/687,596	US	UTL	PUBLISHED	Search Engine Recency Using Content Preview	1/14/2010		1/14/2010

PATENT
REEL: 048074 FRAME: 0706

Y05807US00	8,204,878	2011-0179019	12/688,364	US	UTL	ISSUED	System and Method for Finding Unexpected, but Relevant Content in an Information Retrieval System	1/15/2010	6/19/2012	1/15/2010
Y05902US00		2011-0166942 A1	12/683,247	US	UTL	PUBLISHED	Contract Auctions for Sponsored Search	1/6/2010		1/6/2010
Y05885US00	8,229,933	20110213767	12/714,142	US	UTL	ISSUED	System and Method for Automatic Matching of Contracts Using a Fixed-Length Predicate Representation	2/26/2010	7/24/2012	2/26/2010
Y05751US00	8,832,102	20110173197	12/685,945	US	UTL	ISSUED	Methods and Apparatuses for Clustering Electronic Documents Based on Structural Features and Static Content Features	1/12/2010	9/9/2014	1/12/2010
Y05908US00		2011-0173142 A1	12/686,240	US	UTL	PUBLISHED	Apparatus And Methods For Classifying Senders Of Unsolicited Bulk Emails	1/12/2010		1/12/2010
Y05912US00	8,560,536	20110225145	12/722,232	US	UTL	ISSUED	Methods, Systems, and/or Apparatuses for Use in Searching for Information Using Computer Platforms	3/11/2010	10/15/2013	3/11/2010
Y05887US00		2011-0213659 A1	12/714,046	US	UTL	PUBLISHED	System and Method for Automatic Matching of Contracts in an Inverted Index to Impression Opportunities Using Complex Predicates and Confidence Threshold Values	2/26/2010		2/26/2010
Y05913US00	8,886,641	20110093459	12/579,855	US	UTL	ISSUED	Incorporating Recency in Network Search Using Machine Learning	10/15/2009	11/11/2014	10/15/2009
Y05910US00		2011-0166927	12/683,658	US	UTL	PUBLISHED	Dynamic Pricing Model for Online Advertising	1/7/2010		1/7/2010
Y05915US00	8,893,034	2011-0185311	12/695,098	US	UTL	ISSUED	Motion Enabled Multi-Frame Challenge-Response Test	1/27/2010	11/18/2014	1/27/2010
Y05916US00		2011-0178871 A1	12/690,309	US	UTL	PUBLISHED	Image Content Based Advertisement System	1/20/2010		1/20/2010
Y05917US00	8,423,558	2011-0196871	12/701,049	US	UTL	ISSUED	Targeting Online Ads by Grouping and Mapping User Properties	2/5/2010	4/16/2013	2/5/2010

Y05923US00	8,406,571	2011-0188770 A1	12/700,306	US	UTL	ISSUED	AUTOMATIC SUPER-RESOLUTION TRANSFORMATION FOR IMAGES	2/4/2010	3/26/2013	2/4/2010
Y05933US00	8,768,926	2011-0167063	12/652,624	US	UTL	ISSUED	Techniques for Categorizing Web Pages	1/5/2010	7/1/2014	1/5/2010
Y05950US00	8,589,231	2011/0184817	12/696,006	US	UTL	ISSUED	Sensitivity Categorization of Web Pages	1/28/2010	11/19/2013	1/28/2010
Y05945US00	8,631,004	US 2011-0161311 A1	12/648,220	US	UTL	ISSUED	Search suggestion clustering and presentation	12/28/2009	1/14/2014	12/28/2009
Y05945WO00		2011/090638	PCT/US2010/061120	WO	UTL	NAT PHASE	Search suggestion clustering and presentation	12/17/2010		12/28/2009
Y05947US00	8,689,136	2011-0191714	12/699,201	US	UTL	ISSUED	System and Method for Backend Advertisement Conversion	2/3/2010	4/1/2014	2/3/2010
Y05956US00		2011-0258054 A1	12/693,371	US	UTL	PUBLISHED	Automatic generation of bid phrases for online advertising	1/25/2010		1/25/2010
Y05957US00	8,489,674	20110225229	12/722,411	US	UTL	ISSUED	Distributed Publish/Subscribe System	3/11/2010	7/16/2013	3/11/2010
Y05927US00	9,027,100	2011-0167486	12/652,578	US	UTL	ISSUED	Client Side Ad Caching for Lower Ad Serving Latency	1/5/2010	5/5/2015	1/5/2010
Y05958US00	8,214,355	2011-0196866	12/702,954	US	UTL	ISSUED	Small Table: Multitenancy for lots of small tables on a cloud database	2/9/2010	7/3/2012	2/9/2010
Y05959US00		2011-0218971	12/719,510	US	UTL	PUBLISHED	System, Method And Computer Program Product For Managing Caches	3/8/2010		3/8/2010
Y05973US00	8,276,022	2011-0271145-A1	12/771,906	US	UTL	ISSUED	Efficient Failure Detection For Long Running Data Transfer Jobs	4/30/2010	9/25/2012	4/30/2010
Y05971US00		2011-0196736 A1	12/702,690	US	UTL	PUBLISHED	KEYWORD BID OPTIMIZATION UNDER COST PER CLICK CONSTRAINTS	2/9/2010		2/9/2010
Y05978US00	9,053,202	2011-0077935 A1	12/567,714	US	UTL	ISSUED	Apparatus and Methods for User Generated Translation	9/25/2009	6/9/2015	9/25/2009
Y05982US00		2011-0196733	12/701,031	US	UTL	PUBLISHED	Optimizing Advertisement Selection in Contextual Advertising Systems	2/5/2010		2/5/2010
Y05974US00		2012-0124030	12/945,653	US	UTL	PUBLISHED	Methods and Systems for Pathing Analysis	11/12/2010		11/12/2010
Y05961US00	8,521,507	2012-0197627	12/864,208	US	UTL	ISSUED	Bootstrapping Text Classifiers By Language Adaptation	7/22/2010	8/27/2013	2/22/2010

PATENT
REEL: 048074 FRAME: 0707

PATENT
REEL: 048074 FRAME: 0708

Y05961WO00			PCT/CN2010/00225	WO	UTL	PENDING	Bootstrapping Text Classifiers by Language Adaptation	2/22/2010		2/22/2010
Y05990US00	8,880,520	2011-0264648	12/764,818	US	UTL	ISSUED	Selectively Adding Social Dimension To Web Searches	4/21/2010	11/4/2014	4/21/2010
Y05990WO00		2011/133716	PCT/US11/33318	WO	UTL	NAT PHASE	Selectively Adding Social Dimension To Web Searches	4/20/2011		4/21/2010
Y05986US00	8,429,170	2011-0196874	12/701,185	US	UTL	ISSUED	System and method for discovering story trends in real time from user generated content	2/5/2010	4/23/2013	2/5/2010
Y05986US01	9,235,635	2013-0226560 A1	13/856,398	US	UTL	ISSUED	System and Method for Discovering Story Trends in Real Time from User Generated Content	4/3/2013	1/12/2016	2/5/2010
Y06003US00	8,886,623	US 2011-0252045 A1	12/755,652	US	UTL	ISSUED	Large Scale Concept Discovery for Webpage Augmentation Using Search Engine Indexers	4/7/2010	11/11/2014	4/7/2010
Y05948US00		2011-0231387 A1	12/729,028	US	UTL	PUBLISHED	Engaging Content Provisions	3/22/2010		3/22/2010
Y06017US00	8,538,842	2011-0196715	12/703,124	US	UTL	ISSUED	System and Method for Financial Analysis and Brand Index in Brand Valuation	2/9/2010	9/17/2013	2/9/2010
Y06016US00		2011-0252041 A1	12/755,884	US	UTL	PUBLISHED	Method and System for Determining Relevant Text in a Web Page	4/7/2010		4/7/2010
Y06015US00	8,863,000	US 2011-0252342 A1	12/755,789	US	UTL	ISSUED	Method and System for Action Suggestion Using Browser History	4/7/2010	10/14/2014	4/7/2010
Y06015WO00		2011/126977	PCT/US2011/031087	WO	UTL	NAT PHASE	Method and System for Action Suggestion Using Browser History	4/4/2011		4/7/2010
Y06014US00	9,135,354	2011-0252329 A1	12/755,757	US	UTL	ISSUED	Method and System for Topical Browser History	4/7/2010	9/15/2015	4/7/2010
Y06008US00	9,229,980	2011-0209007 A1	12/711,146	US	UTL	ISSUED	Composition Model for Cloud-Hosted Serving Applications	2/23/2010	1/5/2016	2/23/2010
Y05967US00	9,015,595	2011-0179359	12/690,706	US	UTL	ISSUED	Self-Targeting Local Ad System	1/20/2010	4/21/2015	1/20/2010
Y06025US00	9,323,843	2011-0252343 A1	12/755,938	US	UTL	ISSUED	Method and System for Performing Bi-Directional Search	4/7/2010	4/26/2016	4/7/2010
Y06029US00	8,386,455	2011-0072001	12/563,152	US	UTL	ISSUED	Systems and methods for providing advanced search result page content	9/20/2009	2/26/2013	9/20/2009

Y06029WO00		2011/035007	PCT/US10/49095	WO	UTL	NAT PHASE	Systems and methods for providing advanced search result page content	9/16/2010		9/20/2009
Y06030US00	8,386,454	2011-0072000	12/563,151	US	UTL	ISSUED	Systems and methods for providing advanced search result page content	9/20/2009	2/26/2013	9/20/2009
Y06030WO00		2011/035095	PCT/US10/49232	WO	UTL	NAT PHASE	Systems and methods for providing advanced search result page content	9/17/2010		9/20/2009
Y06067US00	8,452,762	2011-0072046	12/563,150	US	UTL	ISSUED	Systems and methods for providing advanced search result page content	9/20/2009	5/28/2013	9/20/2009
Y05900US00	8,214,348	2011-0208708	12/712,800	US	UTL	ISSUED	Finding keyword relationship using wisdoms from multiple Systems and Methods for Finding Keyword Relationships Using Wisdoms from Multiple Sources	2/25/2010	7/3/2012	2/25/2010
Y06019US00		2011-0252060 A1	12/755,913	US	UTL	PUBLISHED	Method and System for Topic-Based Browsing	4/7/2010		4/7/2010
Y05993US00		2011-0178868	12/691,640	US	UTL	PUBLISHED	Enhancing Search Result Pages Using Content Licensed From Content Providers	1/21/2010		1/21/2010
Y06031US00	8,612,891	2011-0202881	12/706,641	US	UTL	ISSUED	System And Method For Rewarding A User For Sharing Activity Information With A Third Party	2/16/2010	12/17/2013	2/16/2010
Y06037US00	8417683	2011-0202514	12/706,410	US	UTL	ISSUED	System And Method For Presenting Geolocated Relevance-Based Content	2/16/2010	4/9/2013	2/16/2010
Y06037US01		2013-0204868 A1	13/789,080	US	UTL	PUBLISHED	System And Method For Presenting Geolocated Relevance-Based Content	3/7/2013		2/16/2010
Y06038US00		2011-0202513 A1	12/706,349	US	UTL	PUBLISHED	System And Method For Determining An Authority Rank For Real Time Searching	2/16/2010		2/16/2010
Y06040US00		2011-0218037 A1	12/719,069	US	UTL	PUBLISHED	System and method for improving personalized search results through game interaction data	3/8/2010		3/8/2010

PATENT
REEL: 048074 FRAME: 0709

PATENT
REEL: 048074 FRAME: 0710

Y06044US00	8,832,101	2011-0202522	12/708,499	US	UTL	ISSUED	Automated User Behavior Feedback System For Whole Page Search Success Optimization	2/18/2010	9/9/2014	2/18/2010
Y06045US00	9,084,096	2011-0207482	12/710,126	US	UTL	ISSUED	Media Event Structure and Context Identification Using Short Messages	2/22/2010	7/14/2015	2/22/2010
Y06045US01		2015-0339289 A1	14/725,574	US	UTL	PUBLISHED	Media Event Structure and Context Identification Using Short Messages	5/29/2015		2/22/2010
Y06047US00	8,275,656	2011-0225042	12/722,524	US	UTL	ISSUED	Maximum Likelihood Estimation Under A Covariance Constraint For Predictive Modeling	3/11/2010	9/25/2012	3/11/2010
Y06049US00	8,645,358	2011-0072010	12/768,860	US	UTL	ISSUED	Systems and Methods For Personalized Search Sourcing	4/28/2010	2/4/2014	4/28/2010
Y06054US00	9,009,152	2011-0191316 A1	12/700,572	US	UTL	ISSUED	Smart Widgets	2/4/2010	4/14/2015	2/4/2010
Y06066US00		2011-0264525 A1	12/767,331	US	UTL	PUBLISHED	Searching A Useris Online World	4/26/2010		4/26/2010
Y06066WO00			PCT/US11/33081	WO	UTL	PENDING	SEARCHING A USERiS ONLINE WORLD	4/19/2011		4/26/2010
Y06071WO00		2011/094058	PCT/US2011/20867	WO	UTL	PUBLISHED	PLACEHOLDER BIDS IN ONLINE ADVERTISING	1/11/2011		2/1/2010
Y06006US00	8,896,604	2011-0187717	12/697,166	US	UTL	ISSUED	Producing Optimization Graphs in Online Advertising Systems	1/29/2010	11/25/2014	1/29/2010
Y06080US00		2011-0208597 A1	12/711,565	US	UTL	PUBLISHED	Networked Based Modularized Advertisements	2/24/2010		2/24/2010
Y06087US00	8,528,054	2012-0054834	12/873,140	US	UTL	ISSUED	Multi-step Challenge-Response Test	8/31/2010	9/3/2013	8/31/2010
Y06098US00	8,554,621	2011-0231248	12/726,149	US	UTL	ISSUED	Impression-Trend Techniques For Providing A Display Advertising Supply Forecast	3/17/2010	10/8/2013	3/17/2010
Y06098US01		2014-0019232 A1	14/031,943	US	UTL	PUBLISHED	Impression-Trend Techniques for Providing a Display Advertising Supply Forecast	9/19/2013		3/17/2010
Y06108US00	8,666,990	2011-0225140	12/724,087	US	UTL	ISSUED	System and method for determining authority ranking for contemporaneous content	3/15/2010	3/4/2014	3/15/2010
Y06105US00	8,788,342	2012-0316972	12/935,283	US	UTL	ISSUED	Intelligent Feature Expansion Of Online Text Ads	9/28/2010	7/22/2014	3/4/2010

PATENT
REEL: 048074 FRAME: 0711

Y06128US00		2011-0264531 A1	12/767,246	US	UTL	PUBLISHED	Watching A Users Online World	4/26/2010		4/26/2010
Y06130US00		2011-0231243	12/726,518	US	UTL	PUBLISHED	Customer State Based Targeting	3/18/2010		3/18/2010
Y06131US00		2011-0231244	12/726,556	US	UTL	PUBLISHED	TOP CUSTOMER TARGETING	3/18/2010		3/18/2010
Y06134US00		2011-0251964 A1	12/759,434	US	UTL	PUBLISHED	Pricing Guaranteed Delivery Contracts in Online Display	4/13/2010		4/13/2010
Y06145US00		2012-0011112	12/831,014	US	UTL	PUBLISHED	Ranking Specialization for a Search	7/6/2010		7/6/2010
Y06148US00	8,888,497	2011-0223571	12/723,400	US	UTL	ISSUED	Emotional Web	3/12/2010	11/18/2014	3/12/2010
Y06149US00		2011-0231245	12/726,610	US	UTL	PUBLISHED	OFFLINE METRICS IN ADVERTISEMENT CAMPAIGN TUNING	3/18/2010		3/18/2010
Y06150US00		2011-0231246	12/726,683	US	UTL	PUBLISHED	ONLINE AND OFFLINE ADVERTISING CAMPAIGN OPTIMIZATION	3/18/2010		3/18/2010
Y06150WO00		2011/115720	PCT/US11/25088	WO	UTL	PUBLISHED	ONLINE AND OFFLINE ADVERTISING CAMPAIGN OPTIMIZATION	2/16/2011		3/18/2010
Y06159US00	8,751,511	2011-0246457	12/749,972	US	UTL	ISSUED	Ranking Of Search Results Based On Microblog Data	3/30/2010	6/10/2014	3/30/2010
Y06164US00		2013-0073582 A1	13/234,333	US	UTL	PUBLISHED	Web search results with live data	9/16/2011		9/16/2011
Y06171US00		2011-0270676 A1	12/771,196	US	UTL	PUBLISHED	Probabilistic Linking Approach for Serving Impressions in Guaranteed Delivery Advertising	4/30/2010		4/30/2010
Y06168US00		2012-0084302 A1	12/898,654	US	UTL	PUBLISHED	Media or Content Tagging Determined by User Credibility Signals	10/5/2010		10/5/2010
Y06170US00		2012-0084226 A1	12/898,644	US	UTL	PUBLISHED	Measuring or Estimating User Credibility	10/5/2010		10/5/2010
Y06172US00	8,744,990	2012-0011095	12/833,303	US	UTL	ISSUED	Rule Based, Proactive Web Browsing	7/9/2010	6/3/2014	7/9/2010
Y06177US00		2012-0036122	12/852,415	US	UTL	PUBLISHED	Contextual Indexing of Search Results	8/6/2010		8/6/2010
Y06180US00	8,156,240	20110213894	12/714,876	US	UTL	ISSUED	Mechanism for Supporting User Content Feeds	3/1/2010	4/10/2012	3/1/2010
Y06180US01	8,554,944	2012-0179782	13/423,087	US	UTL	ISSUED	Mechanism for Supporting User Content Feeds	3/16/2012	10/8/2013	3/1/2010
Y06180WO00		WO2011/109082	PCT/US2011/000383	WO	UTL	PUBLISHED	Mechanism for Supporting User Content Feeds	2/28/2011		3/1/2010

PATENT
REEL: 048074 FRAME: 0712

Y06178US00		2011-0258034 A1	12/761,216	US	UTL	PUBLISHED	Hierarchically-Structured Indexing And Retrieval	4/15/2010		4/15/2010
Y06183US01			13/173,532	US	UTL	PENDING	Encoding and Accessing Position Data	6/30/2011		3/25/2010
Y06184US00	8,949,834	2011-0252427	12/755,621	US	UTL	ISSUED	Modeling And Scheduling Asynchronous Incremental Workflows	4/7/2010	2/3/2015	4/7/2010
Y05784US00		2011-0191171	12/699,226	US	UTL	PUBLISHED	SEARCH ENGINE OUTPUT-ASSOCIATED BIDDING IN ONLINE ADVERTISING	2/3/2010		2/3/2010
Y05784WO00		2011/097052	PCT/US2011/20878	WO	UTL	PUBLISHED	SEARCH ENGINE OUTPUT-ASSOCIATED BIDDING IN ONLINE ADVERTISING	1/11/2011		2/3/2010
Y06205US00	8,229,786	2011-0246286	12/755,226	US	UTL	ISSUED	Click Probability with Missing Features in Sponsored Search	4/6/2010	7/24/2012	4/6/2010
Y06211US00	8,903,736	2011-0246295	12/754,422	US	UTL	ISSUED	Fast Networked Based Advertisement Selection	4/5/2010	12/2/2014	4/5/2010
Y06209US00	8,255,390	20110231390	12/725,310	US	UTL	ISSUED	Session Based Click Features for Recency Ranking	3/16/2010	8/28/2012	3/16/2010
Y06209US01	8,326,815	20110231380	12/725,357	US	UTL	ISSUED	Session Based Click Features for Recency Ranking	3/16/2010	12/4/2012	3/16/2010
Y06213US00	8,620,930	2011-0225173	12/721,577	US	UTL	ISSUED	METHOD AND SYSTEM FOR DETERMINING SIMILARITY SCORE	3/11/2010	12/31/2013	3/11/2010
Y06224US00	8,678,359	2012-0161340 A1	12/977,621	US	UTL	ISSUED	System And Method For Reducing Mineral Buildup On Drift Eliminators Of A Cooling Tower	12/23/2010	3/25/2014	12/23/2010
Y06224US01	9,039,809	2014-0151906 A1	14/174,915	US	UTL	ISSUED	System And Method For Reducing Mineral Buildup On Drift Eliminators Of A Cooling Tower	2/7/2014	5/26/2015	12/23/2010
Y06224US02	9,038,992	2014-0151909 A1	14/176,112	US	UTL	ISSUED	System And Method For Reducing Mineral Buildup On Drift Eliminators Of A Cooling Tower	2/9/2014	5/26/2015	12/23/2010
Y06116US00		2011-0251878 A1	12/759,170	US	UTL	PUBLISHED	System for Processing Large Amounts of Data	4/13/2010		4/13/2010
Y06227US00		2012-0166291 A1	12/977,313	US	UTL	PUBLISHED	Bid Generation for Sponsored Search	12/23/2010		12/23/2010

PATENT
REEL: 048074 FRAME: 0713

Y06223US00	9,129,300	2011-0264640	12/764,469	US	UTL	ISSUED	Using External Sources for Sponsored Search Ad Selection	4/21/2010	9/8/2015	4/21/2010
Y06238US00		2011-0289080 A1	12/782,999	US	UTL	PUBLISHED	Search Results Summarized with Tokens	5/19/2010		5/19/2010
Y06249US00		2011-0270672	12/769,446	US	UTL	PUBLISHED	Ad Relevance In Sponsored Search	4/28/2010		4/28/2010
Y06220US00	8,533,043	2011-0246285	12/751,937	US	UTL	ISSUED	Clickable Terms for Contextual Advertising	3/31/2010	9/10/2013	3/31/2010
Y06258US00	8,838,599	2011-0282874	12/780,850	US	UTL	ISSUED	Efficient Lexical Trending Topic Detection Over Streams Of Data Using A Modified Sequitur Algorithm	5/14/2010	9/16/2014	5/14/2010
Y06242US00	9,146,123	2011-0288764 A1	12/782,714	US	UTL	ISSUED	Method and System for Providing Driving Directions	5/19/2010	9/29/2015	5/19/2010
Y06242WO00			PCT/US11/34409	WO	UTL	PENDING	METHOD AND SYSTEM FOR PROVIDING DRIVING DIRECTIONS	4/29/2011		5/19/2010
Y06228US00	8,768,861	2011-0295776	12/790,895	US	UTL	ISSUED	Research Mission Identification	5/31/2010	7/1/2014	5/31/2010
Y06228WO00		2011/152971	PCT/US11/36065	WO	UTL	NAT PHASE	Triggering system for research missions detection	5/11/2011		5/31/2010
Y06271US00		2011-0264516 A1	12/767,952	US	UTL	PUBLISHED	Limiting Latency Due to Excessive Demand In Ad Exchange	4/27/2010		4/27/2010
Y06273US00		2011-0252331	12/757,059	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR SOCIALIZING EVENTS	4/9/2010		4/9/2010
Y06287US00	9,031,863	2012-0047020 A1	12/806,802	US	UTL	ISSUED	Contextual Advertising With User Features	8/19/2010	5/12/2015	8/19/2010
Y06286US00	9,087,332	2012-0054040	12/871,775	US	UTL	ISSUED	Adaptive Targeting for Finding Look-Alike Users	8/31/2010	7/21/2015	8/31/2010
Y06291US01		2014-0379746 A1	14/479,501	US	UTL	PUBLISHED	System and method for providing topic cluster based updates	9/8/2014		10/25/2010
Y06188US00		2011-0276389	12/774,357	US	UTL	PUBLISHED	BID LANDSCAPE TOOL	5/5/2010		5/5/2010
Y06188WO00			PCT/US11/34652	WO	UTL	PENDING	BID LANDSCAPE TOOL	4/29/2011		5/5/2010
Y06215US00	8,751,632	2011/0270965	12/770,665	US	UTL	ISSUED	Methods for Web Site Analysis	4/29/2010	6/10/2014	4/29/2010
Y06297US00	8,903,837	20110252064	12/759,453	US	UTL	ISSUED	Incorporating Geographical Locations in a Search Process	4/13/2010	12/2/2014	4/13/2010
Y06307US00		2012-0005686 A1	12/829,265	US	UTL	PUBLISHED	Annotating HTML Segments with Functional Labels	7/1/2010		7/1/2010

PATENT
REEL: 048074 FRAME: 0714

Y06309US00		2011-0264511	12/764,732	US	UTL	PUBLISHED	ONLINE SERVING THRESHOLD AND DELIVERY POLICY ADJUSTMENT	4/21/2010		4/21/2010
Y06316US00		2011-0264513 A1	12/766,279	US	UTL	PUBLISHED	Finding Predictive Cross-Category Search Queries for Behavioral Targeting	4/23/2010		4/23/2010
Y06318US00	8,407,238	2011/0099194	12/770,651	US	UTL	ISSUED	System and Methods for Enabling Arbitrary Developer Code Consumption of Web-Based Data	4/29/2010	3/26/2013	4/29/2010
Y06318US01		2013-0151507 A1	13/759,843	US	UTL	PUBLISHED	System and Methods for Enabling Arbitrary Developer Code Consumption of Web-Based Data	2/5/2013		4/29/2010
Y06317US00		2012-0084147	12/897,187	US	UTL	PUBLISHED	Method and System for Determining Search Suggestions	10/4/2010		10/4/2010
Y06322US00		2012-0036023 A1	12/850,360	US	UTL	PUBLISHED	System for Conducting Demand-Side, Real-Time Bidding in an Advertising Exchange	8/4/2010		8/4/2010
Y06262US00		2012-0005018 A1	12/830,259	US	UTL	PUBLISHED	Large-Scale User Modeling Experiments Using Real-Time Traffic	7/2/2010		7/2/2010
Y06239US00	8,442,849	2011-0225021	12/723,520	US	UTL	ISSUED	EMOTIONAL MAPPING	3/12/2010	5/14/2013	3/12/2010
Y06313US00	8,903,800	2011-0302148	12/792,447	US	UTL	ISSUED	System and Method for Indexing Food Providers and Use of the Index in Search Engines	6/2/2010	12/2/2014	6/2/2010
Y06026US00	9,262,532	2012-0030152 A1	12/847,989	US	UTL	ISSUED	Ranking Entity Facets Using User Click Feedback	7/30/2010	2/16/2016	7/30/2010
Y06303US00	8,504,567	2012-0047131	12/861,774	US	UTL	ISSUED	Automatically Constructing Titles	8/23/2010	8/6/2013	8/23/2010
Y06356US00		2012-0084297	12/897,620	US	UTL	PUBLISHED	Network-Resource-Specific Search Assistance	10/4/2010		10/4/2010
Y06371US00	8,930,360	US 2011-0295877 A1	12/789,980	US	UTL	ISSUED	System and Method for Online Handwriting Recognition in Web Queries	5/28/2010	1/6/2015	5/28/2010
Y06389WO00		WO 2012/012298	PCT/US11/44273	WO	UTL	PUBLISHED	ADVERTISEMENT BRAND ENGAGEMENT VALUE	7/15/2011		7/22/2010

Y06392US00	8,990,702	2012-0084662	12/894,569	US	UTL	ISSUED	System and Method for Controlling A Networked Display	9/30/2010	3/24/2015	9/30/2010
Y06392US01	9,160,819	2015-0156283 A1	14/619,608	US	UTL	ISSUED	System and Method for Controlling A Networked Display	2/11/2015	10/13/2015	9/29/2010
Y06260US00	8,452,747	US 2012-0059816 A1	12/876,724	US	UTL	ISSUED	Building Content In Q&A Sites By Auto-Posting Of Questions Extracted From Web Search Logs	9/7/2010	5/28/2013	9/7/2010
Y06394US00		2012-0016877 A1	12/835,954	US	UTL	PUBLISHED	Clustering of Search Results	7/14/2010		7/14/2010
Y06386US00		2012-0036148	12/852,426	US	UTL	PUBLISHED	Socializing via Search	8/6/2010		8/6/2010
Y06402US00	8,484,077	2012-0022952	12/893,939	US	UTL	ISSUED	Using Linear and Log-Linear Model Combinations for Estimating Probabilities of Events	9/29/2010	7/9/2013	9/29/2010
Y06402US01		2013-0275235 A1	13/909,445	US	UTL	PUBLISHED	Using Linear and Log-Linear Model Combinations for Estimating Probabilities of Events	6/4/2013		9/29/2010
Y06407US00		2012-0054027 A1	12/871,240	US	UTL	PUBLISHED	Network Based Advertisement System	8/30/2010		8/30/2010
Y06413US00	8,478,697	2012-0066053	12/882,599	US	UTL	ISSUED	Determining Whether To Provide An Advertisement To A User Of A Social Network	9/15/2010	7/2/2013	9/15/2010
Y06413US01		2013-0275212 A1	13/904,848	US	UTL	PUBLISHED	Determining Whether To Provide An Advertisement To A User Of A Social Network	5/29/2013		9/15/2010
Y06424US00	8,543,518	2012-0023046	12/843,762	US	UTL	ISSUED	Deducing Shadow User Profiles for Ad Campaigns	7/26/2010	9/24/2013	7/26/2010
Y06376US00	8,442,987	2012-0047151	12/859,277	US	UTL	ISSUED	METHOD AND SYSTEM FOR PROVIDING CONTENTS BASED ON PAST QUERIES	8/19/2010	5/14/2013	8/19/2010
Y06438US00	8,930,390	2012-0089582	12/900,595	US	UTL	ISSUED	Mouse Gesture Assisted Search	10/8/2010	1/6/2015	10/8/2010
Y06336US00		2012-0030011 A1	12/847,530	US	UTL	PUBLISHED	Systems and Methods for Estimating a Conversion Rate for a Digital Advertisement Based on Dwell Times Associated with the Digital Advertisement	7/30/2010		7/30/2010

PATENT
REEL: 048074 FRAME: 0715

PATENT
REEL: 048074 FRAME: 0716

Y06448US00	8,955,044	2012-0084832	12/897,615	US	UTL	ISSUED	Time Managed Challenge-Response Tests	10/4/2010	2/10/2015	10/4/2010
Y06429US00	8,566,160	2012-0259702	13/499,561	US	UTL	ISSUED	Determining Placement Of Advertisements On Web Pages	3/30/2012	10/22/2013	9/30/2010
Y06432US00	9,092,537	2012-0066256 A1	12/882,561	US	UTL	ISSUED	Method and System for Generating Search URLS	9/15/2010	7/28/2015	9/15/2010
Y06469US00	8,849,775	2012-0158740	12/969,146	US	UTL	ISSUED	Caching Web Documents In Two Or More Caches	12/15/2010	9/30/2014	12/15/2010
Y05602US00		2012-0050318 A1	12/872,626	US	UTL	PUBLISHED	Content Preview Generation	8/31/2010		8/31/2010
Y06463US00	9,280,528	2012-0084636 A1	12/896,942	US	UTL	ISSUED	Method and system for processing and learning rules for extracting information from incoming web pages	10/4/2010	3/8/2016	10/4/2010
Y06472US00		2012-0084159 A1	12/898,661	US	UTL	PUBLISHED	User Credibility in Electronic Media Advertising	10/5/2010		10/5/2010
Y06467US00	8,250,077	2012-0030215	12/845,566	US	UTL	ISSUED	System and Method for Television Search Assistant	7/28/2010	8/21/2012	7/28/2010
Y06467US01		2012-0290586	13/554,872	US	UTL	PUBLISHED	System and Method for Television Search Assistant	7/20/2012		7/28/2010
Y06467WO00		2012/015565	PCT/US2011/042965	WO	UTL	NAT PHASE	System and Method for Television Search Assistant	7/5/2011		7/28/2010
Y06504US00		2012-0226641 A1	13/384,589	US	UTL	PUBLISHED	Training A Search Query Intent Classifier Using Wiki Article Titles And A Search Click Log	1/17/2012		9/29/2010
Y06475US00	8,606,564	US 2012-0109637 A1	12/917,389	US	UTL	ISSUED	Extracting Rich Temporal Context For Business Entities and Events	11/1/2010	12/10/2013	11/1/2010
Y06523US00	8,843,817	US 2012-0066579 A1	12/881,320	US	UTL	ISSUED	System and Method for Obtaining User Information	9/14/2010	9/23/2014	9/14/2010
Y06519US00		2012-0010939	12/831,967	US	UTL	PUBLISHED	SOCIAL NETWORK BASED ONLINE ADVERTISING	7/7/2010		7/7/2010
Y00964US05	7,739,708	US-2007-0027744-A1	11/281,919	US	UTL	ISSUED	System and Method For Revenue Based Advertisement Placement	11/16/2005	6/15/2010	11/16/2005
Y06573US00	8,423,409	2012-0059722	12/874,543	US	UTL	ISSUED	System and Method for Monetizing User-Generated Web Content	9/2/2010	4/16/2013	9/2/2010
Y06591US00	8,463,827	2012-0173533	12/984,539	US	UTL	ISSUED	Mining Global Email Folders for Identifying Auto-Folder Tags	1/4/2011	6/11/2013	1/4/2011

Y06583US00		2012-0054010	12/868,579	US	UTL	PUBLISHED	Targeting Consumers By Paying Users to Share Online Coupons	8/25/2010		8/25/2010
Y06604US00	9,324,093	2012-0109737 A1	12/914,683	US	UTL	ISSUED	Measuring the Effects of Social Sharing on Online Content and Advertising	10/28/2010	4/26/2016	10/28/2010
Y06422US00	8,589,378	2012-0089621	12/901,917	US	UTL	ISSUED	Topic-Oriented Diversified Item Recommendation	10/11/2010	11/19/2013	10/11/2010
Y06621US00		2012-0109956 A1	12/915,390	US	UTL	PUBLISHED	Profile Prediction for Shared Computers	10/29/2010		10/29/2010
Y06441US00		2012-0030007 A1	12/845,113	US	UTL	PUBLISHED	Online Advertisement Profiles	7/28/2010		7/28/2010
Y06639US00		2012-0005583 A1	12/827,781	US	UTL	PUBLISHED	Method and System for Performing a Web Search	6/30/2010		6/30/2010
Y06640US00	9,152,712	2012-0005626 A1	12/827,838	US	UTL	ISSUED	Method and System for Performing a Web Search Via a Client-Side Module	6/30/2010	10/6/2015	6/30/2010
Y06650US00	8,489,590	2012-0150855	12/966,983	US	UTL	ISSUED	CROSS-MARKET MODEL ADAPTATION WITH PAIRWISE PREFERENCE DATA	12/13/2010	7/16/2013	12/13/2010
Y06551US00		20120089457	12/900,735	US	UTL	PUBLISHED	Search Container	10/8/2010		10/8/2010
Y06551WO00			PCT/US11/55565	WO	UTL	PENDING	Search Container	10/10/2011		10/8/2010
Y06464US00	8,838,564	2012-0296920	13/111,928	US	UTL	ISSUED	Method to Increase Content Relevance Using Insights Obtained from User Activity Updates	5/19/2011	9/16/2014	5/19/2011
Y06464WO00			PCT/US12/38532	WO	UTL	PENDING	METHOD TO INCREASE CONTENT RELEVANCE USING INSIGHTS OBTAINED FROM USER ACTIVITY UPDATES	5/18/2012		5/19/2011
Y06696US00		2012/0030013	12/844,517	US	UTL	PUBLISHED	Slideshows in Search	7/27/2010		7/27/2010
Y06697US00	8,583,502	2012-0016772	12/838,169	US	UTL	ISSUED	Value Maximizing Recommendation Systems	7/16/2010	11/12/2013	7/16/2010
Y06678US00	8,510,248	2012-0130931	12/949,429	US	UTL	ISSUED	Bootstrapping Recommender System and Method	11/18/2010	8/13/2013	11/18/2010
Y06625US00		2012-0078707 A1	12/894,000	US	UTL	PUBLISHED	Measuring Inline Ad Performance for Third-Party Ad Serving	9/29/2010		9/29/2010
Y06687US00	8,510,653	2012-0124466 A1	12/946,450	US	UTL	ISSUED	Combination Creative Advertisement Targeting System	11/15/2010	8/13/2013	11/15/2010

PATENT
REEL: 048074 FRAME: 0717

Y06686US00		2012-0158504 A1	12/973,329	US	UTL	PUBLISHED	Selection And/Or Modification Of An Ad Based On An Emotional State Of A User	12/20/2010		12/20/2010
Y06680US00	9,075,981	2012-0210409 A1	13/027,276	US	UTL	ISSUED	NON-TEXTUAL SECURITY USING PORTRAITS	2/15/2011	7/7/2015	2/15/2011
Y06701US00	8,364,525	2012-0136722	12/956,496	US	UTL	ISSUED	Using Clicked Slate Driven Click-Through Rate Estimates in Sponsored Search	11/30/2010	1/29/2013	11/30/2010
Y06706US00	9,009,253	2012-0209945 A1	13/028,888	US	UTL	ISSUED	Optimizing Server Resources Using Multiple Retry For High Traffic Websites	2/16/2011	4/14/2015	2/16/2011
Y06667US00	8,255,414	20120066195	12/882,974	US	UTL	ISSUED	Search Assist Powered By Session Analysis	9/15/2010	8/28/2012	9/15/2010
Y06710US00	9,015,140	2012-0173520 A1	12/981,860	US	UTL	ISSUED	System and Method for Providing Contextual Actions on a Search Results Page	12/30/2010	4/21/2015	12/30/2010
Y06710US01		2015-0199434 A1	14/665,285	US	UTL	PUBLISHED	System and Method for Providing Contextual Actions on a Search Results Page	3/23/2015		12/30/2010
Y06710WO00		2012/091976	PCT/US11/65792	WO	UTL	NAT PHASE	System and Method for Providing Contextual Actions on a Search Results Page	12/19/2011		12/30/2010
Y06712US00	8,498,950	2012-0095943	12/905,543	US	UTL	ISSUED	System for Training Classifiers in Multiple Categories Through Active Learning	10/15/2010	7/30/2013	10/15/2010
Y06735US00	8,458,160	2012-0059848	12/877,756	US	UTL	ISSUED	SOCIAL NETWORK BASED USER-INITIATED REVIEW AND PURCHASE RELATED INFORMATION AND ADVERTISING	9/8/2010	6/4/2013	9/8/2010
Y06737US00		2012-0124617 A1	12/946,202	US	UTL	PUBLISHED	System and Method for Delivering Advertising to Members of a Pseudo-Social Network	11/15/2010		11/15/2010
Y06738US00	8,549,103	2012-0089697	12/900,366	US	UTL	ISSUED	MULTISIDED AUDIENCE-RELATED HYBRID MEASUREMENTS	10/7/2010	10/1/2013	10/7/2010
Y06738US01	8,819,292	2014-0006105-A1	14/016,927	US	UTL	ISSUED	MULTISIDED AUDIENCE-RELATED HYBRID MEASUREMENTS	9/3/2013	8/26/2014	10/7/2010

PATENT
REEL: 048074 FRAME: 0718

PATENT
REEL: 048074 FRAME: 0719

Y06741US00		2012-0166468	12/979,737	US	UTL	PUBLISHED	Method And System To Utilize Session Queries In Real Time To Improve Geo Precision Of Sponsored Listings	12/28/2010		12/28/2010
Y06744US00		2012-0158492 A1	12/970,340	US	UTL	PUBLISHED	Method and System for Attention Based Advertisement Insertion	12/16/2010		12/16/2010
Y06757US00		2012-0159329 A1	12/970,519	US	UTL	PUBLISHED	System for Creating Anchors for Media Content	12/16/2010		12/16/2010
Y06759US00		2012-0109732 A1	12/915,436	US	UTL	PUBLISHED	Consumer Group Buying Through Online Ads	10/29/2010		10/29/2010
Y06768US00	9,311,628	2012-0166075 A1	12/975,392	US	UTL	ISSUED	Location-aware Adaptive Event Reminder	12/22/2010	4/12/2016	12/22/2010
Y06756US00	8,903,845	2012-0166467	12/978,261	US	UTL	ISSUED	Systems and Methods for Providing Search Assistance Technologies Based on User Self-Efficacy and Search Frustration	12/23/2010	12/2/2014	12/23/2010
Y06793US00		2012-0167010 A1	12/980,076	US	UTL	PUBLISHED	Continuous Content Refinement Of Topics Of User Interest	12/28/2010		12/28/2010
Y06793WO00			PCT/US11/66439	WO	UTL	PENDING	Continuous Content Refinement Of Topics Of User Interest	12/21/2011		12/28/2010
Y06798US00	8,266,149		12/965,801	US	UTL	ISSUED	Clustering with Similarity-Adjusted Entropy	12/10/2010	9/11/2012	12/10/2010
Y06805US00	8,601,017	US 2012-0166482 A1	12/977,130	US	UTL	ISSUED	Serving reliable content through search	12/23/2010	12/3/2013	12/23/2010
Y06806US00	8,478,701	2012-0166367	12/975,386	US	UTL	ISSUED	LOCATING A USER BASED ON AGGREGATED TWEET CONTENT ASSOCIATED WITH A LOCATION	12/22/2010	7/2/2013	12/22/2010
Y06806US01	9,172,666	2013-0275536 A1	13/914,285	US	UTL	ISSUED	Locating A User Based On Aggregated Tweet Content Associated With A Location	6/10/2013	10/27/2015	12/22/2010
Y06799US00	8,615,510	2012-0054167	12/874,118	US	UTL	ISSUED	Quick Applications for Search	9/1/2010	12/24/2013	9/1/2010
Y06739US00	8,521,679	2012-0158638	12/973,768	US	UTL	ISSUED	CLASSIFICATION RECOMMENDATION BASED ON SOCIAL ACTIONS	12/20/2010	8/27/2013	12/20/2010

PATENT
REEL: 048074 FRAME: 0720

Y06732US00		2012-0166275 A1	12/977,099	US	UTL	PUBLISHED	PRIVACY ENHANCING DISPLAY ADVERTISMENT RECOMMENDATION USING TAGGING	12/23/2010		12/23/2010
Y06361US01		2015-0074146 A1	14/526,613	US	UTL	PUBLISHED	Method and System For Discovering Dynamic Relations Among Entities	10/29/2014		12/1/2010
Y06755US00	9,213,981	2012-0158843 A1	12/973,862	US	UTL	ISSUED	Techniques For Improving Relevance Of Social Updates Distributed Offline	12/20/2010	12/15/2015	12/20/2010
Y06763US01	9,189,804	2014-0081744 A1	14/090,972	US	UTL	ISSUED	Systems and Methods for List Ranking and Ads Placement Using Interaction Features	11/26/2013	11/17/2015	12/6/2010
Y06763US00	8,620,744	2012-0143672	12/982,539	US	UTL	ISSUED	Systems and Methods for List Ranking and Ads Placement Using Interaction Features	12/30/2010	12/31/2013	12/6/2010
Y06763WO00		WO/2012/075600	PCT/CN2010/001976	WO	UTL	PUBLISHED	List ranking for north Ads using interaction features	12/6/2010		12/6/2010
Y06812US00	8,918,331	2012-0158519	12/973,954	US	UTL	ISSUED	Time-Triggered Advertisement Replacement	12/21/2010	12/23/2014	12/21/2010
Y06812US01		2015-0066656 A1	14/540,591	US	UTL	PUBLISHED	Time-Triggered Advertisement Replacement	11/13/2014		12/21/2010
Y06762US00	8,620,745	2012-0191531	13/381,037	US	UTL	ISSUED	Selecting Advertisements For Placement On Related Web Pages	12/27/2011	12/31/2013	12/27/2010
Y06833US00		2012-0084310 A1	12/897,642	US	UTL	PUBLISHED	Contextual Quick-Picks	10/4/2010		10/4/2010
Y06834US00		2012-0084142 A1	12/895,773	US	UTL	PUBLISHED	BID LANDSCAPE FORECASTING IN ONLINE ADVERTISING	9/30/2010		9/30/2010
Y06836US00		2012-0166416 A1	12/977,851	US	UTL	PUBLISHED	Method And System To Identify Geographical Locations Associated With Queries Received At A Search Engine	12/23/2010		12/23/2010
Y06853US00	8,990,241	2012-0166438 A1	12/977,942	US	UTL	ISSUED	System And Method For Recommending Queries Related To Trending Topics Based On A Received Query	12/23/2010	3/24/2015	12/23/2010
Y06858US00	8,429,027	2012-0116915	12/941,842	US	UTL	ISSUED	Mobile-Based Real-Time Food-and-Beverage Recommendation System	11/8/2010	4/23/2013	11/8/2010

Y06858WO00		WO2012/064664	PCT/US11/59617	WO	UTL	PUBLISHED	Mobile-Based Real-Time Food-and-Beverage Recommendation System	11/7/2011		11/8/2010
Y06781US00	8,799,260	2012-0158693	12/971,608	US	UTL	ISSUED	Method And System For Generating Web Pages For Topics Unassociated With A Dominant URL	12/17/2010	8/5/2014	12/17/2010
Y06863US00	9,137,288	2012-0158825 A1	12/972,745	US	UTL	ISSUED	Scalable Push-Head Architecture for Web Applications	12/20/2010	9/15/2015	12/20/2010
Y06076US00	8,527,564	2012-0158716	12/970,844	US	UTL	ISSUED	Image Object Retrieval Based on Aggregation of Visual Annotations	12/16/2010	9/3/2013	12/16/2010
Y06742US00		2012-0158515 A1	12/973,937	US	UTL	PUBLISHED	DYNAMIC ADVERTISEMENT SERVING BASED ON AN AVATAR	12/21/2010		12/21/2010
Y06861US00		2012-0150635 A1	12/965,776	US	UTL	PUBLISHED	System and Method for Booking an Advertisement to an Impression Using a Targeting Dimension Dictionary	12/10/2010		12/10/2010
Y06868US00	8,620,720	2012-0278129	13/096,629	US	UTL	ISSUED	Embedding Calendar Knowledge In Event-Driven Inventory Forecasting	4/28/2011	12/31/2013	4/28/2011
Y06868US01		2014-0081696 A1	14/089,186	US	UTL	PUBLISHED	Embedding Calendar Knowledge In Event-Driven Inventory Forecasting	11/25/2013		4/28/2011
Y06855US00	8,412,771	2012-0102104	12/909,766	US	UTL	ISSUED	Matching Items Of User-Generated Content To Entities	10/21/2010	4/2/2013	10/21/2010
Y06855WO00			PCT/US11/54761	WO	UTL	PENDING	Matching Items Of User-Generated Content To Entities	10/4/2011		10/21/2010
Y06844US00		2013-0173568 A1	13/339,142	US	UTL	PUBLISHED	Method or System for Identifying Website Link Suggestions	12/28/2011		12/28/2011
Y06889US00		2012-0166292	12/979,928	US	UTL	PUBLISHED	Systems and Methods for Pricing Portfolio Allocations of Ad Deliveries to Online Ads Using a Vickrey-Clarke-Groves Mechanism	12/28/2010		12/28/2010

PATENT
REEL: 048074 FRAME: 0721

PATENT
REEL: 048074 FRAME: 0722

Y06874US00		2012-0150626	12/965,711	US	UTL	PUBLISHED	System and Method for Automated Recommendation of Advertisement Targeting Attributes	12/10/2010		12/10/2010
Y06783US00		2012-0123859 A1	12/946,668	US	UTL	PUBLISHED	Online Advertising With Enhanced Publisher Involvement	11/15/2010		11/15/2010
Y06895US00		2012-0109745 A1	12/916,244	US	UTL	PUBLISHED	News Comment Related Online Advertising	10/29/2010		10/29/2010
Y06872US00		2012-0159371 A1	12/969,121	US	UTL	PUBLISHED	Relative-location Maps Based on Personalized Points of Reference	12/15/2010		12/15/2010
Y06888US00		2012-0158507 A1	12/971,472	US	UTL	PUBLISHED	Use of Personalized Points of Reference in Selecting Advertisements Shown to Users	12/17/2010		12/17/2010
Y06846US00	9,043,360	20120158687	12/972,179	US	UTL	ISSUED	Display Entity Relationship	12/17/2010	5/26/2015	12/17/2010
Y06632US00		2012-0158495 A1	12/972,941	US	UTL	PUBLISHED	Inventory Allocation in Advertising Systems	12/20/2010		12/20/2010
Y06890US00		2012-0158485 A1	12/969,928	US	UTL	PUBLISHED	INTEGRATED AND COMPREHENSIVE ADVERTISING CAMPAIGN MANAGEMENT AND OPTIMIZATION	12/16/2010		12/16/2010
Y06890WO00			PCT/US11/62252	WO	UTL	PENDING	INTEGRATED AND COMPREHENSIVE ADVERTISING CAMPAIGN MANAGEMENT AND OPTIMIZATION	11/28/2011		12/16/2010
Y06899US00		2012-0158490 A1	12/970,586	US	UTL	PUBLISHED	Sponsored Search Auction Mechanism for Rich Media Advertising	12/16/2010		12/16/2010
Y06914US00		2012-0166277 A1	12/979,769	US	UTL	PUBLISHED	Variation Of Minimum Advertisement Relevance Quality Threshold Based On Search Query Attributes	12/28/2010		12/28/2010
Y06919US00	8,775,336	2013-0159222 A1	13/330,405	US	UTL	ISSUED	Interactive Interface for Object Search	12/19/2011	7/8/2014	12/19/2011
Y06904US00		2012-0084150	12/895,755	US	UTL	PUBLISHED	EBOOK ADVERTISING AND RELATED TECHNIQUES	9/30/2010		9/30/2010

PATENT
REEL: 048074 FRAME: 0723

Y06928US00	8,732,014	US 2012-0158525 A1	12/973,858	US	UTL	ISSUED	Automatic classification of display ads using ad images and landing pages	12/20/2010	5/20/2014	12/20/2010
Y06925US00	8,935,177	2012-0166272	12/976,482	US	UTL	ISSUED	Method and System for Anonymous Measurement of Online Advertisement Using Offline Sales	12/22/2010	1/13/2015	12/22/2010
Y06934US00		2012-0158493 A1	12/970,505	US	UTL	PUBLISHED	Online Advertisement Inventory Management System	12/16/2010		12/16/2010
Y06897US00		2012-0166259 A1	12/980,190	US	UTL	PUBLISHED	Adjusting Demand Parameters to Reduce Allocation Errors in Display Advertising	12/28/2010		12/28/2010
Y06918US00	9,105,008	2012-0136985	12/955,007	US	UTL	ISSUED	Detecting Controversial Events	11/29/2010	8/11/2015	11/29/2010
Y06821US00		2012-0254764 A1	13/078,795	US	UTL	PUBLISHED	System to Suggest And Automatically Organize Events For Social Activities	4/1/2011		4/1/2011
Y06945US00	8,522,327	2013-0042311-A1	13/206,583	US	UTL	ISSUED	MULTI-STEP CAPTCHA WITH SERIAL TIME-CONSUMING DECRYPTION OF PUZZLES	8/10/2011	8/27/2013	8/10/2011
Y06947US00	8,666,927	2012-0271790	13/090,194	US	UTL	ISSUED	System And Method For Mining Tags Using Social Endorsement Networks	4/19/2011	3/4/2014	4/19/2011
Y06947US01		2014-0108327 A1	14/136,477	US	UTL	PUBLISHED	System And Method For Mining Tags Using Social Endorsement Networks	12/20/2013		4/19/2011
Y06949US00		2012-0284128	13/102,320	US	UTL	PUBLISHED	Order-Independent Approximation For Order-Dependent Logic In Display Advertising	5/6/2011		5/6/2011
Y06948US01		2013-0268348 A1	13/908,775	US	UTL	PUBLISHED	Systems and Methods for Scoring Internet Ads and Ranking Vendors	6/3/2013		1/31/2011
Y06961US00		2012-0254191 A1	13/077,995	US	UTL	PUBLISHED	Method and system for concept sumarization	4/1/2011		4/1/2011
Y06963US00	8,819,064	2012-0203782	13/022,334	US	UTL	ISSUED	Method and System for Data Provenance Management in Multi-Layer Systems	2/7/2011	8/26/2014	2/7/2011

PATENT
REEL: 048074 FRAME: 0724

Y06877US00		2012-0254150 A1	13/078,002	US	UTL	PUBLISHED	DYNAMIC ARRANGEMENT OF E-CIRCULARS IN RAIS (RICH ADS IN SEARCH) ADVERTISEMENTS BASED ON REAL TIME AND PAST USER ACTIVITY	4/1/2011		4/1/2011
Y06972US00	8,856,028	2012-0191541	13/012,655	US	UTL	ISSUED	Inventory Allocation for Advertising with Changeable Supply Landscape	1/24/2011	10/7/2014	1/24/2011
Y06953US00		2012-0191745	13/012,795	US	UTL	PUBLISHED	Synthesized Suggestions for Web-Search Queries	1/24/2011		1/24/2011
Y06980US00		2012-0191547 A1	13/014,280	US	UTL	PUBLISHED	Dynamic Value Advertising	1/26/2011		1/26/2011
Y07004US00		2012-0166274 A1	12/976,219	US	UTL	PUBLISHED	General To Social Advertisements	12/22/2010		12/22/2010
Y07013US00		2012-0158470 A1	12/971,748	US	UTL	PUBLISHED	System for Supply Forecasting	12/17/2010		12/17/2010
Y06960US00		2012-0253916 A1	13/078,718	US	UTL	PUBLISHED	Delivering Ad-Initiated Emails To A Userís Visual Email Inbox To Provide Access To Content	4/1/2011		4/1/2011
Y06960WO00		2012/134760	PCT/US2012/028245	WO	UTL	NAT PHASE	Delivering Ad-Initiated Emails To A Useris Visual Email Inbox To Provide Access To Content	3/8/2012		4/1/2011
Y06995US00		2012-0253855 A1	13/079,738	US	UTL	PUBLISHED	Capturing a Future Location of an Online User	4/4/2011		4/4/2011
Y07016US00		2012-0265615 A1	13/086,718	US	UTL	PUBLISHED	CLICK TO CHAT IN ONLINE ADVERTISING	4/14/2011		4/14/2011
Y06987US00		2012-0158505 A1	12/973,696	US	UTL	PUBLISHED	Blending Advertiser Data with Ad Network Data in Order to Serve Finely Targeted Ads	12/20/2010		12/20/2010
Y07100US00		2013-0006759 A1	13/174,992	US	UTL	PUBLISHED	Monetizing User Generated Content With Embedded Advertisements	7/1/2011		7/1/2011
Y07094US00	8,898,133	2013-0159274 A1	13/332,340	US	UTL	ISSUED	User Behavior-Driven Background Cache Refreshing	12/20/2011	11/25/2014	12/20/2011
Y07059US00	8,589,804	2012-0272159	13/092,589	US	UTL	ISSUED	COLLABORATIVE ELECTRONIC BOOKS	4/22/2011	11/19/2013	4/22/2011
Y07062US00		2012-0197723 A1	13/016,885	US	UTL	PUBLISHED	USER-CUSTOMIZABLE SOCIAL GROUPING AND ADVERTISEMENT TARGETING TECHNIQUES	1/28/2011		1/28/2011
Y07055US00	8,356,050		13/301,242	US	UTL	ISSUED	Cross-Memory Spilling in Shared-Nothing Query Processing	11/21/2011	1/15/2013	11/21/2011

Y07091US00	8,358,843	2012-0195505	13/017,464	US	UTL	ISSUED	TECHNIQUES INCLUDING URL RECOGNITION AND APPLICATIONS	1/31/2011	1/22/2013	1/31/2011
Y07091US01	9,070,038	2013-0108158 A1	13/718,640	US	UTL	ISSUED	TECHNIQUES INCLUDING URL RECOGNITION AND APPLICATIONS	12/18/2012	6/30/2015	1/31/2011
Y07091US02		2015-0254520 A1	14/720,254	US	UTL	PUBLISHED	Techniques Including URL Recognition and Applications	5/22/2015		1/31/2011
Y07058US00		2013-0024269	13/185,969	US	UTL	PUBLISHED	Evaluating Third Party Targeting Data	7/19/2011		7/19/2011
Y07068US00	8,918,389	US 2013-0018872 A1	13/182,439	US	UTL	ISSUED	Dynamically Altered Search Assistance	7/13/2011	12/23/2014	7/13/2011
Y07070US00	8,713,028	2013-0132401 A1	13/298,932	US	UTL	ISSUED	Related News Articles	11/17/2011	4/29/2014	11/17/2011
Y07078US00	8,515,964	2013-0031059 A1	13/189,696	US	UTL	ISSUED	Method and System for Fast Similarity Computation in High Dimensional Space	7/25/2011	8/20/2013	7/25/2011
Y07073US00		2012-0265588 A1	13/085,390	US	UTL	PUBLISHED	System and Method for Recommending New Connections in an Advertising Exchange	4/12/2011		4/12/2011
Y07065US00		2012-0158487 A1	12/970,593	US	UTL	PUBLISHED	SIMULATIONS IN INTEGRATED AND COMPREHENSIVE ADVERTISING CAMPAIGN MANAGEMENT AND OPTIMIZATION	12/16/2010		12/16/2010
Y07177US00	9,185,458	2011-0247044 A1	12/977,643	US	UTL	ISSUED	Signal-driven Interactive Television	12/23/2010	11/10/2015	12/23/2010
Y07177WO00		WO 2012/088332	PCT/US11/66618	WO	UTL	NAT PHASE	Signal-driven Interactive Television	12/21/2011		12/23/2010
Y07106US00	8,930,338	2012-0296927	13/109,274	US	UTL	ISSUED	System and Method for Contextualizing Query Instructions Using User's Recent Search History	5/17/2011	1/6/2015	5/17/2011
Y07112US00	8,818,787	2012-0197626	13/018,243	US	UTL	ISSUED	Method and System for Predicting Performance of Software Applications on Prospective Hardware Architecture	1/31/2011	8/26/2014	1/31/2011

PATENT
REEL: 048074 FRAME: 0725

PATENT
REEL: 048074 FRAME: 0726

Y07112US01	9,208,053	2014-0350912 A1	14/334,034	US	UTL	ISSUED	Method and System For Predicting Performance of Software Applications on Prospective Hardware Architecture	7/17/2014	12/8/2015	1/31/2011
Y07117US00		2012-0295633	13/111,656	US	UTL	PUBLISHED	Using User's Social Connection and Information in Web Searching	5/19/2011		5/19/2011
Y06843US00		2012-0284275	13/099,197	US	UTL	PUBLISHED	Utilizing Offline Clusters for Realtime Clustering of Search Results	5/2/2011		5/2/2011
Y07120US00	8,977,640	2012-0221591 A1	13/036,591	US	UTL	ISSUED	System for Processing Complex Queries	2/28/2011	3/10/2015	2/28/2011
Y07124US00	8,983,996	2013-0110863 A1	13/286,204	US	UTL	ISSUED	Assisted Searching	10/31/2011	3/17/2015	10/31/2011
Y07142US00		2012-0271714 A1	13/093,498	US	UTL	PUBLISHED	RETARGETING RELATED TECHNIQUES AND OFFERINGS	4/25/2011		4/25/2011
Y07093US00		2012-0284098 A1	13/101,708	US	UTL	PUBLISHED	Processing Cross-Line Conversions	5/5/2011		5/5/2011
Y07147US00	9,158,851	2013-0159406 A1	13/332,338	US	UTL	ISSUED	Location Aware Commenting Widget For Creation And Consumption Of Relevant Comments	12/20/2011	10/13/2015	12/20/2011
Y07155US00		2012-0271708 A1	13/091,784	US	UTL	PUBLISHED	INTEGRATED AND COMPREHENSIVE ADVERTISING CAMPAIGN SELECTION AND IMPLEMENTATION	4/21/2011		4/21/2011
Y07163US00		2012-0239468 A1	13/051,185	US	UTL	PUBLISHED	High-performance supply forecasting using override rules in display advertising systems	3/18/2011		3/18/2011
Y07156US00		2012-0271709 A1	13/092,267	US	UTL	PUBLISHED	Integrated and Comprehensive Advertising Campaign Visualization	4/22/2011		4/27/2011
Y07193US00	8,880,423	2013-0006764	13/175,270	US	UTL	ISSUED	Inventory Estimation for Search Retargeting	7/1/2011	11/4/2014	7/1/2011
Y07198US00	8,914,382	2013-0086078-A1	13/251,666	US	UTL	ISSUED	System and Method for Generation of a Dynamic Social Page	10/3/2011	12/16/2014	10/3/2011
Y07216US00		2012-0253951 A1	13/074,096	US	UTL	PUBLISHED	Scalable Inventory Protection And Optimization In Display Advertising	3/29/2011		3/29/2011

Y07222US00	8,671,022	US 2012-0226561	13/039,256	US	UTL	ISSUED	Aggregated Contextual Targeting Advertisements Using Instant Messaging Clients	3/2/2011	3/11/2014	3/2/2011
Y07226US00	8,601,079	2013-0138744-A1	13/306,619	US	UTL	ISSUED	Fast Maneuvering and high-speed Data attachments For Message Services	11/29/2011	12/3/2013	11/29/2011
Y07219US00	8,832,057	2013-0144870A1	13/310,658	US	UTL	ISSUED	Results Returned For List-Seeking Queries	12/2/2011	9/9/2014	12/2/2011
Y07200US00		2013-0103766 A-1	13/276,987	US	UTL	PUBLISHED	Dynamically Updating Emoticon Pool Based on User Targeting	10/19/2011		10/19/2011
Y07233US00		2012-0278158 A1	13/096,867	US	UTL	PUBLISHED	Natural Experiments In Online Advertising	4/28/2011		4/28/2011
Y07254US00		2012-0310745 A1	13/149,453	US	UTL	PUBLISHED	System For Managing Advertisements And Promotions	5/31/2011		5/31/2011
Y07283US00			11/684,492	US	UTL	PENDING	Content Provider Yield Management	3/9/2007		1/18/2006
Y07285US00	8,386,308		12/723,602	US	UTL	ISSUED	TARGETING CONTENT CREATION REQUESTS TO CONTENT CONTRIBUTORS	3/12/2010	2/26/2013	3/12/2010
Y07286US00	8,965,965	US 2011-0225239 A1	12/723,603	US	UTL	ISSUED	Generation of Content Creation Requests for a Content Distribution System	3/12/2010	2/24/2015	3/12/2010
Y07269US00	8,856,767	US 2012-0278793 A1	13/097,446	US	UTL	ISSUED	System and Method for Analyzing Dynamic Performance of Complex Applications	4/29/2011	10/7/2014	4/29/2011
Y06923US00		2013-0148903 A1	13/315,210	US	UTL	PUBLISHED	Image Object Retrieval	12/8/2011		12/8/2011
Y07102US00		2013-0006732	13/175,743	US	UTL	PUBLISHED	METHODS AND SYSTEMS FOR GROUP TARGETING FOR ADVERTISABLE CALENDAR ENTRIES	7/1/2011		7/1/2011
Y07132US00		2013-0006777 A1	13/175,185	US	UTL	PUBLISHED	Determination and Monetization of Future Location	7/1/2011		7/1/2011
Y07196US00		2012-0324018 A1	13/162,339	US	UTL	PUBLISHED	Systems and Methods for Location Based Social Network	6/16/2011		6/16/2011

PATENT
REEL: 048074 FRAME: 0727

Y07196WO00			PCT/US2012/38335	WO	UTL	PENDING	Systems and Methods for Location Based Social Network	5/17/2012		6/16/2011
Y07275US00		2012-0296743 A1	13/111,058	US	UTL	PUBLISHED	Method and System for Personalized Search Suggestions	5/19/2011		5/19/2011
Y07277US00		2013-0091009 A1	13/270,845	US	UTL	PUBLISHED	Identifying Users Likely to Perform for a Specific Advertiser's Campaign Goals	10/11/2011		10/11/2011
Y07221US00	8,918,357	20130031131	13/191,231	US	UTL	ISSUED	System And Method For Web Knowledge Extraction	7/26/2011	12/23/2014	7/26/2011
Y07291US00		2012-0246165 A1	13/053,847	US	UTL	PUBLISHED	Search Assistant System and Method	3/22/2011		3/22/2011
Y07291WO00		2012/128888	PCT/US2012/026300	WO	UTL	PUBLISHED	Search Assistant System and Method	2/23/2012		3/22/2011
Y07301US00		2013-0191180 A1	13/316,475	US	UTL	PUBLISHED	System for Collecting Customer Feedback in Real-Time	1/20/2012		1/20/2012
Y07333US00		2013-0046613 A1	13/213,530	US	UTL	PUBLISHED	Optimizing Targeting Effectiveness Based on Survey Responses	8/19/2011		8/19/2011
Y07336US00		2013-0132959 A1	13/304,024	US	UTL	PUBLISHED	A System for Generating or Using Quests	11/23/2011		11/23/2011
Y05952US00	8,954,568	2013-0024496	13/187,547	US	UTL	ISSUED	Method and System for Building an Elastic Cloud Web Server Farm	7/21/2011	2/10/2015	7/21/2011
Y05952US01		2015-0127725 A1	14/594,684	US	UTL	PUBLISHED	Method and System for Building an Elastic Cloud Web Server Farm	1/12/2015		7/21/2011
Y07387US00			61/450,980	US	PRV	CONV PRV	Yahoo! Flexible Tier Data Center	3/9/2011		3/9/2011
Y07387US01		2013-0120929 A1	13/415,804	US	UTL	PUBLISHED	Flexible Tier Data Center	3/8/2012		3/9/2011
Y06399US00	8,832,729	2013-0014182	13/176,572	US	UTL	ISSUED	METHODS AND SYSTEMS FOR GRABBING VIDEO SURFERS' ATTENTION WHILE AWAITING DOWNLOAD	7/5/2011	9/9/2014	7/5/2011
Y07250US00		2013-0013421 A1	13/178,266	US	UTL	PUBLISHED	Methods And Systems For Collaborative Advertising	7/7/2011		7/7/2011
Y07250WO00		2013/006274	PCT/US2012/043356	WO	UTL	PUBLISHED	METHODS AND SYSTEMS FOR COLLABORATIVE ADVERTISING	6/20/2012		7/7/2011

PATENT
REEL: 048074 FRAME: 0728

Y07304US00	8,566,156	2013-0013394	13/176,057	US	UTL	ISSUED	Combining Segments Of Users Into Vertically Indexed Super-Segments	7/5/2011	10/22/2013	7/5/2011
Y07304US01		2013-0339129 A1	13/968,209	US	UTL	PUBLISHED	Combining Segments of Users Into Vertically Indexed Super-Segments	8/15/2013		7/5/2011
Y07339US00	8,880,099	2013-0095856-A1	13/271,730	US	UTL	ISSUED	Method, Device, and Server for Transmitting and Responding to a Location Declaration	10/12/2011	11/4/2014	10/12/2011
Y07381US00	9,214,135	2013-0021375	13/185,284	US	UTL	ISSUED	System for Monitoring a Video	7/18/2011	12/15/2015	7/18/2011
Y07381US01		2016-0085318 A1	14/964,163	US	UTL	PUBLISHED	System for Monitoring a Video	12/9/2015		7/18/2011
Y07382US00	8,666,916	2013-0013535	13/178,396	US	UTL	ISSUED	Method for Summarizing Event-Related Texts to Answer Search Queries	7/7/2011	3/4/2014	7/7/2011
Y07382US01	9,020,865	2014-0172820 A1	14/186,826	US	UTL	ISSUED	Method for Summarizing Event-Related Texts to Answer Search Queries	2/21/2014	4/28/2015	7/7/2011
Y07400US00		2013-0013416 A1	13/176,624	US	UTL	PUBLISHED	Displaying Advertisements Related to Brands Inferred from User Generated Content	7/5/2011		7/5/2011
Y07395US00		2013-0041757 A1	13/206,302	US	UTL	PUBLISHED	Disaggregation to Isolate Users for Ad Targeting	8/9/2011		8/9/2011
Y07396US00	8,825,749	2013-0103740 A1	13/278,999	US	UTL	ISSUED	Method of Tracking Offline User Interaction in a Rendered Document on a Mobile Device	10/21/2011	9/2/2014	10/21/2011
Y07401US00		2013-0166360-A1	13/333,563	US	UTL	PUBLISHED	User Centric Group Buying Deals	12/21/2011		12/21/2011
Y07405US00		2013-0110638 A1	13/283,091	US	UTL	PUBLISHED	ADVERTISING CAMPAIGNS UTILIZING STREAMING ANALYTICS	10/27/2011		10/27/2011
Y07405WO00			PCT/US2012/049957	WO	UTL	PENDING	ADVERTISING CAMPAIGNS UTILIZING STREAMING ANALYTICS	8/8/2012		10/27/2011
Y07497US00			61/474,743	US	PRV	CONV PRV	SMS-Initiated Mobile Registration	4/12/2011		4/12/2011
Y07497US01	9,210,557	2012-0264427 A1	13/332,308	US	UTL	ISSUED	SMS-Initiated Mobile Registration	12/20/2011	12/8/2015	4/12/2011

PATENT
REEL: 048074 FRAME: 0729

Y07497WO00		2012/142133	PCT/US2012/33085	WO	UTL	PUBLISHED	SMS-Initiated Mobile Registration	4/11/2012		4/12/2011
Y07419US00		2013-0097016 A1	13/273,722	US	UTL	PUBLISHED	METHODS AND SYSTEMS FOR TARGETING USER INITIATED SOCIAL EVENTS	10/14/2011		10/14/2011
Y07398US00	8,909,633	2013-0006977	13/174,796	US	UTL	ISSUED	Method and System for Improving Relevance of Web Content	7/1/2011	12/9/2014	7/1/2011
Y07423US00		2013-0144720-A1	13/311,851	US	UTL	PUBLISHED	System For Advertisement Display	12/6/2011		12/6/2011
Y07427US00		2013-0227440 A1	13/407,101	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR CREATING USER EXPERIENCES BASED ON CONTENT INTENT	2/28/2012		2/28/2012
Y07428US00		2013-0097139 A1	13/275,111	US	UTL	PUBLISHED	Programmable Multi-Filtering	10/17/2011		10/17/2011
Y07439US00			61/554,923	US	PRV	CONV PRV	Online article syndication via content packages	11/2/2011		11/2/2011
Y07439US01		2013-0110618 A1	13/333,875	US	UTL	PUBLISHED	Online article syndication via content packages	12/21/2011		11/2/2011
Y07449US00		2013-0151514 A1	13/316,413	US	UTL	PUBLISHED	Extracting Tips	12/9/2011		12/9/2011
Y07453US00		2013-0124343 A1	13/297,774	US	UTL	PUBLISHED	Premium Instant Messaging Space	11/16/2011		11/16/2011
Y07465US00		2013-0097005 A1	13/271,935	US	UTL	PUBLISHED	Online Techniques For Selling Group Combo Coupons	10/12/2011		10/12/2011
Y07465WO00		WO2013/055508	PCT/US12/056322	WO	UTL	PUBLISHED	Online Techniques For Selling Group Combo Coupons	9/20/2012		10/12/2011
Y07470US00		2013-0031013-A1	13/190,502	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR AUTOMATICALLY IDENTIFYING OPTIMAL MEETING LOCATIONS	7/26/2011		7/26/2011
Y07484US00	9,305,103	2014-0012854 A1	13/541,566	US	UTL	ISSUED	Method or System for Semantic Categorization	7/3/2012	4/5/2016	7/3/2012
Y07489US00	8,756,595	20130031542	13/192,575	US	UTL	ISSUED	METHOD AND SYSTEM FOR DISTRIBUTED APPLICATION STACK DEPLOYMENT	7/28/2011	6/17/2014	7/28/2011
Y07489WO00			US12/44754	WO	UTL	PENDING	METHOD AND SYSTEM FOR DISTRIBUTED APPLICATION STACK DEPLOYMENT	6/29/2012		7/28/2011
Y07490US00		2013-0167139 A1	13/332,435	US	UTL	PUBLISHED	Method And System For Distributed Application Stack Test Certification	12/21/2011		12/21/2011

PATENT
REEL: 048074 FRAME: 0730

Y07491US00	9,268,589	2013-0152078 A1	13/315,342	US	UTL	ISSUED	Method and System for Deploying Multiple Distributed Application Stacks on a Target Machine	12/9/2011	2/23/2016	12/9/2011
Y07509US00		2013-0018968 A1	13/183,260	US	UTL	PUBLISHED	Automatic profiling of social media users	7/14/2011		7/14/2011
Y07516US00	8,571,924	2013-0013392	13/176,668	US	UTL	ISSUED	High Performance Personalized Advertisement Serving by Exploiting Thread Assignments in a Multiple Core Computing Environment	7/5/2011	10/29/2013	7/5/2011
Y07290US00		2014-0236749 A1	13/810,845	US	UTL	PUBLISHED	Applying Customer Feedback to Group Buying Deals	1/17/2013		11/2/2011
Y07290WO00		2013/063720	PCT/CN2011/001850	WO	UTL	PUBLISHED	Applying Customer Feedbacks To Guarantee/Improve Quality Of Group Buying Deals	11/2/2011		11/2/2011
Y07580US00			60/285,949	US	PRV	CONV PRV	Electronic thumbprinting of digital music	4/24/2001		4/24/2001
Y07580US01	7,421,376		10/132,091	US	UTL	ISSUED	Comparison of data signals using characteristic electronic thumbprints	4/24/2002	9/2/2008	4/24/2001
Y07580US02	7,853,438		12/183,824	US	UTL	ISSUED	Comparison of data signals using characteristic electronic thumbprints extracted therefrom	7/31/2008	12/14/2010	4/24/2001
Y07580US03	8,160,840	2011-0071796	12/956,493	US	UTL	ISSUED	Comparison Of Data Signals Using Characteristic Electronic Thumbprints Extracted Therefrom	11/30/2010	4/17/2012	4/24/2001
Y07580US04	8,392,148	2012-0191419	13/438,468	US	UTL	ISSUED	Comparison Of Data Signals Using Characteristic Electronic Thumbprints Extracted Therefrom	4/3/2012	3/5/2013	4/24/2001
Y07580US05	8,620,626	2013-0018614	13/619,694	US	UTL	ISSUED	Comparison Of Data Signals Using Characteristic Electronic Thumbprints Extracted Therefrom	9/14/2012	12/31/2013	4/24/2001
Y07580US06		2014-0058706 A1	14/071,050	US	UTL	PUBLISHED	COMPARISON OF DATA SIGNALS USING CHARACTERISTIC ELECTRONIC THUMBPRINTS EXTRACTED THEREFROM	11/4/2013		4/24/2001

PATENT
REEL: 048074 FRAME: 0731

Y07581US00	7,516,074		11/219,385	US	UTL	ISSUED	Extraction And Matching Of Characteristic Fingerprints From Audio Signals	9/1/2005	4/7/2009	9/1/2005
Y07581US01	8,396,705		12/392,062	US	UTL	ISSUED	Extraction And Matching Of Characteristic Fingerprints From Audio Signals	2/24/2009	3/12/2013	9/1/2005
Y07581US02	9,208,790	2013-0197913-A1	13/793,952	US	UTL	ISSUED	Extraction And Matching Of Characteristic Fingerprints From Audio Signals	3/11/2013	12/8/2015	9/1/2005
Y07582US00	8,713,068	2010-0318587	12/483,222	US	UTL	ISSUED	Media Identification System With Fingerprint Database Balanced According To Search Loads	6/11/2009	4/29/2014	6/11/2009
Y07582US01	9,292,514	2014-0236952 A1	14/260,747	US	UTL	ISSUED	Media Identification System with Fingerprint Database Balanced According to Search Loads	4/24/2014	3/22/2016	6/11/2009
Y07582WO00		2010/144206	PCT/US2010/034449	WO	UTL	NAT PHASE	Media Identification System With Fingerprint Database Balanced According To Search Loads	5/11/2010		6/11/2009
Y07583US00			60/972,637	US	PRV	CONV PRV	Online Sharing Of User-Generated Content Obtained From Broadcast Programs	9/14/2007		9/14/2007
Y07583US01	8,295,363		12/210,639	US	UTL	ISSUED	Restoring Program information for Clips of Broadcast Programs Shared Online	9/15/2008	10/23/2012	9/14/2007
Y07583US02	9,036,717	2012-0324506 A1	13/600,610	US	UTL	ISSUED	Restoring Program information for Clips of Broadcast Programs Shared Online	8/31/2012	5/19/2015	9/14/2007
Y07583US03		2015-0248479 A1	14/714,864	US	UTL	PUBLISHED	Restoring Program information for Clips of Broadcast Programs Shared Online	5/18/2015		9/14/2007
Y07583WO00		2009/036435	PCT/US2008/076415	WO	UTL	NAT PHASE	Restoring Program information for Clips of Broadcast Programs Shared Online	9/15/2008		9/14/2007

PATENT
REEL: 048074 FRAME: 0732

PATENT
REEL: 048074 FRAME: 0733

Y07584US00	8,594,392	US 2011-0116719 A1	12/621,472	US	UTL	ISSUED	Media Identification System For Efficient Matching Of Media Items Having Common Content	11/18/2009	11/26/2013	11/18/2009
Y07584US01	9,110,928	2014-0067863-A1	14/071,153	US	UTL	ISSUED	Media Identification System for Efficient Matching of Media Items Having Common Content	11/4/2013	8/18/2015	11/18/2009
Y07585US00			61/152,642	US	PRV	CONV PRV	Video Fingerprinting	2/13/2009		2/13/2009
Y07585US01	8,934,545	2010-0211794	12/706,658	US	UTL	ISSUED	Extraction of Video Fingerprints and Identification of Multimedia Using Video Fingerprinting	2/16/2010	1/13/2015	2/13/2009
Y07585US02		2015-0125036 A1	14/594,278	US	UTL	PUBLISHED	Extraction of Video Fingerprints and Identification of Multimedia Using Video Fingerprinting	1/12/2015		2/13/2009
Y07586US00	9,093,120	2012-0209612	13/025,060	US	UTL	ISSUED	Audio Fingerprint Extraction by Scaling in Time and Resampling	2/10/2011	7/28/2015	2/10/2011
Y07586WO00		2012/108975	PCT/US2012/021303	WO	UTL	NAT PHASE	Extraction And Matching Of Characteristic Fingerprints From Audio Signals	1/13/2012		2/10/2011
Y07575US00	8,706,757		11/868,981	US	UTL	ISSUED	Device, Method and Computer Program Product for Generating Web Feeds	10/9/2007	4/22/2014	2/14/2007
Y07575US01		2014-0181642-A1	14/191,113	US	UTL	PUBLISHED	Device, Method and Computer Program Product for Generating Web Feeds	2/26/2014		2/14/2007
Y07577US00	8,150,878		11/940,387	US	UTL	ISSUED	DEVICE METHOD AND COMPUTER PROGRAM PRODUCT FOR SHARING WEB FEEDS	11/15/2007	4/3/2012	2/14/2007
Y07528US00		2013-0166585 A1	13/335,692	US	UTL	PUBLISHED	Method and System for Generating Query-Related Suggestions	12/22/2011		12/22/2011
Y07514US00		2013-0085868 A1	13/251,938	US	UTL	PUBLISHED	System and Method for Generating an Effective Bid Per Impression Based on Multiple Attribution Of Pay-Per-Conversion Advertising	10/3/2011		10/3/2011
Y07539US00		2013-0054342 A1	13/222,994	US	UTL	PUBLISHED	Advertising Bonus System	8/31/2011		8/31/2011

Y07543US00	9,043,413	2013-0124646 A1	13/296,341	US	UTL	ISSUED	System and Method for Extracting, Collecting, Enriching and Ranking of Email Objects	11/15/2011	5/26/2015	11/15/2011
Y07458US00	9,208,470	2013-0086484 A1	13/252,799	US	UTL	ISSUED	SYSTEM FOR CUSTOM USER-GENERATED ACHIEVEMENT BADGES BASED ON ACTIVITY FEEDS	10/4/2011	12/8/2015	10/4/2011
Y07527US00	8,923,621	2013-0259379-A1	13/434,738	US	UTL	ISSUED	Finding Engaging Media with Initialized Explore-Exploit	3/29/2012	12/30/2014	3/29/2012
Y07558US00	8,660,975	2013-0151456-A1	13/313,775	US	UTL	ISSUED	SYSTEM AND METHOD OF MATCHING CONTENT ITEMS AND CONSUMERS	12/7/2011	2/25/2014	12/7/2011
Y07616US00		2012-0303454 A1	13/117,011	US	UTL	PUBLISHED	METHODS AND SYSTEMS FOR TARGETING ADVERTISEMENTS ON LOGIN PAGES	5/26/2011		5/26/2011
Y07466US00	8,990,177	2013-0110883A1	13/283,543	US	UTL	ISSUED	Lock-free Transactional Support for Large-scale Storage Systems	10/27/2011	3/24/2015	10/27/2011
Y07466US01		2015-0193493 A1	14/662,504	US	UTL	PUBLISHED	Lock-free Transactional Support for Large-scale Storage Systems	3/19/2015		10/27/2011
Y07270US00		2013-0091019-A1	13/253,650	US	UTL	PUBLISHED	System for Serving Advertisements	10/5/2011		10/5/2011
Y07657US00		2013-0166394 A1	13/334,303	US	UTL	PUBLISHED	Saliency-based evaluation of webpage designs and layouts	12/22/2011		12/22/2011
Y07665US00	8,661,136	20130097321	13/274,385	US	UTL	ISSUED	Method and System for Work Load Balancing	10/17/2011	2/25/2014	10/17/2011
Y07629US00		20130159088	13/332,056	US	UTL	PUBLISHED	Providing Offers That Specify A Variable Discount With Respect To A Price Of A Good And/Or Service	12/20/2011		12/20/2011
Y07629WO00		2013/095857	PCT/US12/66117	WO	UTL	PUBLISHED	Providing Offers That Specify A Variable Discount With Respect To A Price Of A Good And/Or Service	11/20/2012		12/20/2011
Y07678US00	8,930,839	2013-0132874 A1	13/301,792	US	UTL	ISSUED	Automatically Arranging of Icons On A User Interface	11/22/2011	1/6/2015	11/22/2011
Y06976US00	9,135,632	2013-0173384-A1	13/339,254	US	UTL	ISSUED	Methods and Systems for Ad Placement Planning	12/28/2011	9/15/2015	12/28/2011
Y06976US01		2015-0348086 A1	14/824,819	US	UTL	PUBLISHED	Methods and Systems For Ad Placement Planning	8/12/2015		12/28/2011

PATENT
REEL: 048074 FRAME: 0734

Y07552US00	8,868,558	2013-0159340 ñA1	13/330,087	US	UTL	ISSUED	Quote-based search	12/19/2011	10/21/2014	12/19/2011
Y07655US00	8,849,776	20130097130	13/274,397	US	UTL	ISSUED	Method and System for Resolving Data Inconsistency	10/17/2011	9/30/2014	10/17/2011
Y07725US00		2012-0323689	13/162,390	US	UTL	PUBLISHED	Systems and Methods for Advertising and Monetization in Location Based Spatial Networks	6/16/2011		6/16/2011
Y07725WO00		2012/173730	PCT/US2012/038121	WO	UTL	NAT PHASE	Systems and Methods for Advertising and Monetization in Location Based Spatial Networks	5/16/2012		6/16/2011
Y07698US00		2014-0075293 A1	13/614,965	US	UTL	PUBLISHED	Web Page Layout	9/13/2012		9/13/2012
Y07705US00		2013-0159254 A1	13/325,121	US	UTL	PUBLISHED	System and Method for Providing Content Via the Internet	12/14/2011		12/14/2011
Y07630US00		2013-0268328 A1	13/442,602	US	UTL	PUBLISHED	Generating A Deal Score To Indicate A Relative Value Of An Offer	4/9/2012		4/9/2012
Y07720US00		2013-0124342 A1	13/294,748	US	UTL	PUBLISHED	Live Advertisement Preview Display and Distribution	11/11/2011		11/11/2011
Y07718US00		2013-0103496 A1	13/276,328	US	UTL	PUBLISHED	GENERATION OF USER PROFILES BASED ON FUTURE LOCATIONS	10/19/2011		10/19/2011
Y07722US00		2013-0159096 A1	13/329,070	US	UTL	PUBLISHED	Ranked User Graph for Social Advertisement Targeting	12/16/2011		12/16/2011
Y07744US00	8,880,390	2013-0158981 A1	13/331,215	US	UTL	ISSUED	Linking Newsworthy Events to Published Content	12/20/2011	11/4/2014	12/20/2011
Y07746US00		2013-0117364 A1	13/292,958	US	UTL	PUBLISHED	Social Sharing and Influence Graph System And Method	11/9/2011		11/9/2011
Y07746WO00		2013/070365	PCT/US2012/59347	WO	UTL	PUBLISHED	Social Sharing and Influence Graph System And Method	10/9/2012		11/9/2011
Y07709US00		2013-0110623 A1	13/282,180	US	UTL	PUBLISHED	Aggregating Data From Multiple Devices Belonging To One User For Directed Ad Targeting	10/26/2011		10/26/2011
Y07774US00		2013-0124326 A1	13/296,236	US	UTL	PUBLISHED	PROVIDING ADVERTISEMENTS IN AN AUGMENTED REALITY ENVIRONMENT	11/15/2011		11/15/2011
Y07764US00		2013-0132195 A1	13/302,608	US	UTL	PUBLISHED	Methods And Systems For Creating Dynamic User Segments Based On Social Graphs	11/22/2011		11/22/2011

PATENT
REEL: 048074 FRAME: 0735

PATENT
REEL: 048074 FRAME: 0736

Y07790US00		2013-0097498 A1	13/271,655	US	UTL	PUBLISHED	Embedding Non-Blocking Help Components in a Display Page Using Discovery Drawer Feature Cues	10/12/2011		10/12/2011
Y07685US00	8,990,246	2013-0159272A1	13/327,734	US	UTL	ISSUED	Understanding and Addressing Complex Information Needs	12/15/2011	3/24/2015	12/15/2011
Y07796US00		2013-0117127 A1	13/290,915	US	UTL	PUBLISHED	Contextual Ad Stories	11/7/2011		11/7/2011
Y07797US00		2013-0275223 A1	13/449,128	US	UTL	PUBLISHED	Future Ad Targeting	4/17/2012		4/17/2012
Y07798US00		2013-0151345 A1	13/315,026	US	UTL	PUBLISHED	Social Reputation Ads	12/8/2011		12/8/2011
Y07800US00		2013-0159094 A1	13/326,033	US	UTL	PUBLISHED	Real Time Ad Targeting	12/14/2011		12/14/2011
Y07801US00		2013-0275218 A1	13/449,172	US	UTL	PUBLISHED	Location-Based Wish List	4/17/2012		4/17/2012
Y07846US00		2013-0085852 A1	13/252,558	US	UTL	PUBLISHED	Deal And AD Targeting In Association With Emails	10/4/2011		10/4/2011
Y07805US00		2013-0110643 A1	13/284,129	US	UTL	PUBLISHED	Methods and Systems for Facilitating Caching of Advertisements	10/28/2011		10/28/2011
Y07805WO00		2013/095713	PCT/US2012/045846	WO	UTL	NAT PHASE	Methods and Systems for Facilitating Caching of Advertisements	7/6/2012		10/28/2011
Y07811US00	9,317,623	2013-0283151 A1	13/451,813	US	UTL	ISSUED	Dynamic Webpage Image	4/20/2012	4/19/2016	4/20/2012
Y07811US01			15/077,441	US	UTL	PENDING	Dynamic Webpage Image	3/22/2016		4/20/2012
Y07815US00		2013-0246560-A1	13/419,304	US	UTL	PUBLISHED	Publish-Subscribe Platform for Cloud File Distribution	3/13/2012		3/13/2012
Y07819US00		2014-0018136 A1	13/550,189	US	UTL	PUBLISHED	Providing A Real-World Reward Based On Performance Of Action(S) Indicated By Virtual Card(S) In An Online Card Game	7/16/2012		7/16/2012
Y07864US00			61/719,882	US	PRV	CONV PRV	Systems and Methods for Generating A Dense Graph	10/29/2012		10/29/2012
Y07864US01		2014-0118355 A1	14/065,108	US	UTL	PUBLISHED	Systems and Methods for Generating A Dense Graph	10/28/2013		10/29/2012
Y07810US00		2013-0282808 A1	13/452,808	US	UTL	PUBLISHED	System and Method for Generating Contextual User-Profile Images	4/20/2012		4/20/2012
Y07889US00		2013-0198209 A1	13/363,813	US	UTL	PUBLISHED	Mechanism and Instrumentation for Interest Discovery	2/1/2012		2/1/2012
Y07890US00		2014-0244980 A1	13/775,678	US	UTL	PUBLISHED	Method and System for Dynamic Control of a Multi-Tier Processing System	2/25/2013		2/25/2013

Y07894US00		2013-0262243 A1	13/436,735	US	UTL	PUBLISHED	Socialized Deals & Coupons	3/30/2012		3/30/2012
Y07845US00		2013-0227164 A1	13/402,876	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR DISTRIBUTED LAYER SEVEN TRAFFIC SHAPING AND SCHEDULING	2/23/2012		2/23/2012
Y07169US00		2013-0085857 A1	13/249,704	US	UTL	PUBLISHED	Convenience-Related And Other Metrics In Advertising	9/30/2011		9/30/2011
Y07909US00	8,768,693	2013-0325462-A1	13/485,159	US	UTL	ISSUED	Automatic Tag Extraction from Audio Annotated Photos	5/31/2012	7/1/2014	5/31/2012
Y07758US00		2014-0114769 A1	13/654,582	US	UTL	PUBLISHED	Digital Memories for Advertising	10/18/2012		10/18/2012
Y07916US00		2013-0246191 A1	13/423,887	US	UTL	PUBLISHED	BID AGENT POOL	3/19/2012		3/19/2012
Y07874US00		2013-0311556 A1	13/475,905	US	UTL	PUBLISHED	System and Method for Generating Theme Based Dynamic Groups	5/18/2012		5/18/2012
Y07877US00		2013-0311258 A1	13/473,337	US	UTL	PUBLISHED	Differential Deals in a Theme Group	5/16/2012		5/16/2012
Y07922US00		2013-0159093 A1	13/331,262	US	UTL	PUBLISHED	SYSTEMS AND METHODS FOR GENERATING REVENUE BASED ON CUSTOM CLICK TO CALL ADVERTISEMENTS	12/20/2011		12/20/2011
Y08210US00		2013-0290079 A1	13/458,686	US	UTL	PUBLISHED	Systems and Methods for Insertion of Content into an Email over IMAP	4/27/2012		12/20/2011
Y08511US00	9,052,792	2013-0159074 A1	13/467,797	US	UTL	ISSUED	Inserting a Search Box into a Mobile Terminal Dialog Messaging Protocol	5/9/2012	6/9/2015	5/9/2012
Y08517US00		2013-0159433-A1	13/490,288	US	UTL	PUBLISHED	Server-Side Modification of Messages during a Mobile Terminal Message Exchange	6/6/2012		6/6/2012
Y08511US01		2015-0220994 A1	14/690,006	US	UTL	PUBLISHED	Inserting a Search Box into a Mobile Terminal Dialog Messaging Protocol	4/17/2015		5/9/2012
Y07670US00		2014-0006408 A1	13/539,144	US	UTL	PUBLISHED	Identifying Points of Interest Via Social Media	6/29/2012		6/29/2012
Y07953US00		2014-0122253 A1	13/664,041	US	UTL	PUBLISHED	Systems and Methods for Implementing Bid Adjustments in an Online Advertisement Exchange	10/30/2012		10/30/2012
Y07935US00		2014-0122221 A1	13/664,088	US	UTL	PUBLISHED	Optimizing Bidding with Multiple Campaign Types	10/30/2012		10/30/2012

PATENT
REEL: 048074 FRAME: 0737

PATENT
REEL: 048074 FRAME: 0738

Y07952US00		2014-0006141 A1	13/539,271	US	UTL	PUBLISHED	Methods Incorporating Pacing Constraints For Bidding Online Advertisement Display And Apparatus Conducting The Same	6/29/2012		6/29/2012
Y07939US00		2014-0006171 A1	13/539,266	US	UTL	PUBLISHED	Method Of Offline Experimentation Environment And Apparatus Conducting The Same	6/29/2012		6/29/2012
Y07945US00		2014-0006172 A1	13/539,270	US	UTL	PUBLISHED	Method Of Calculating A Reserve Price For An Auction And Apparatus Conducting The Same	6/29/2012		6/29/2012
Y07955US00		2013-0275206 A1	13/444,268	US	UTL	PUBLISHED	PER COLO DISTRIBUTION IN ONLINE ADVERTISING	4/11/2012		4/11/2012
Y07957US00		2013-0325590 A1	13/485,532	US	UTL	PUBLISHED	CENTRALIZED AND AGGREGATED TRACKING IN ONLINE ADVERTISING PERFORMANCE PREDICTION	5/31/2012		5/31/2012
Y07679US00		2013-0254342 A1	13/430,044	US	UTL	PUBLISHED	Method and System for Edge Server Cache	3/26/2012		3/12/2012
Y07944US00	8,676,814	2013-0218858 A1	13/398,678	US	UTL	ISSUED	Automatic Face Annotation Of Images Contained In Media Content	2/16/2012	3/18/2014	2/16/2012
Y07979US00		2013-0275611 A1	13/447,876	US	UTL	PUBLISHED	Method And System Of Dynamic Routing Of Aggregated Online Media Streams	4/16/2012		4/16/2012
Y07986US00	8,719,285	US-2013-0166578-A1	13/335,491	US	UTL	ISSUED	System and Method for Automatic Presentation of Content-Related Data with Content Presentation	12/22/2011	5/6/2014	12/22/2011
Y07999US00		2013-0218676 A1	13/399,580	US	UTL	PUBLISHED	Guaranteed Retargeting in Online Advertising	2/17/2012		2/17/2012
Y08013US00		2013-0218686 A1	13/398,522	US	UTL	PUBLISHED	Methods and Systems For Group Offers Within Group Chat	2/16/2012		2/16/2012
Y07881US00			61/553,815	US	PRV	CONV PRV	Methods and Systems for Interactive Rendering of Multimedia Video in Response to Navigation Input	10/31/2011		10/31/2011

PATENT
REEL: 048074 FRAME: 0739

Y07881US01		2013-0111313 A1	13/662,359	US	UTL	PUBLISHED	Methods and Systems for Interactive Rendering of Multimedia Video in Response to Navigation Input	10/26/2012		10/31/2011
Y08042US00			61/546,959	US	PRV	CONV PRV	Method and System for Customizing a Website	10/13/2011		10/13/2011
Y08042US01	9,268,859	2013-0097158 A1	13/647,581	US	UTL	ISSUED	Method and System for Customizing a Web Site	10/9/2012	2/23/2016	10/13/2011
Y08042WO00			PCT/US12/59637	WO	UTL	PENDING	Method and System for Customizing a Web Site	10/11/2012		10/13/2011
Y08037US00	8,965,876	20130185277	13/353,061	US	UTL	ISSUED	Ecosystem for manually marked searchable feeds on publisher sites	1/18/2012	2/24/2015	1/18/2012
Y08024US00		2013-0211904 A1	13/371,113	US	UTL	PUBLISHED	GUI That Displays Characteristics of an Advertising Audience Selected By Specifying Targeting Constraints	2/10/2012		2/10/2012
Y07994US00	8,869,280	2013-0298238 A1	13/462,299	US	UTL	ISSUED	Method And System For Automatic Detection Of Eavesdropping Of An Account Based On Identifiers And Conditions	5/2/2012	10/21/2014	5/2/2012
Y08041US00		2013-0297405-A1	13/462,976	US	UTL	PUBLISHED	TIME SLICING IN ONLINE ADVERTISING EXPERIMENTATION	5/3/2012		5/3/2012
Y08043US00		2014-0058826 A1	13/595,303	US	UTL	PUBLISHED	COMPOSITE PUBLISHER AUDIENCE PROFILES IN COMPREHENSIVE ADVERTISING CAMPAIGN MANAGEMENT AND OPTIMIZATION	8/27/2012		8/27/2012
Y08044US00		2013-0246160 A1	13/421,506	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR CONDUCTING RANDOMIZED TRIALS ON AD EXCHANGES	3/15/2012		3/15/2012
Y07308US00		2013-0325633 A1	13/485,115	US	UTL	PUBLISHED	Charging for Advertisements Based on An Amount of Time a Page is in Focus	5/31/2012		5/31/2012
Y07309US00		2013-0290093 A1	13/458,343	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR ESTIMATING THE VALUE OF DISPLAY ADVERTISING	4/27/2012		4/27/2012
Y04539US00		2013-0268374 A1	13/441,672	US	UTL	PUBLISHED	Learning Accounts	4/6/2012		4/6/2012

PATENT
REEL: 048074 FRAME: 0740

Y08073US00		2013-0326406 A1	13/486,874	US	UTL	PUBLISHED	PERSONALIZED CONTENT FROM INDEXED ARCHIVES	6/1/2012		6/1/2012
Y08074US00		2013-0325869 A1	13/486,841	US	UTL	PUBLISHED	CREATING A CONTEXT INDEX USING DATA ON USER ACTIONS	6/1/2012		6/1/2012
Y08075US00		2013-0290223 A1	13/458,545	US	UTL	PUBLISHED	Method and System for Distributed Machine Learning	4/27/2012		4/27/2012
Y07769US00		2014-0201009 A1	13/739,129	US	UTL	PUBLISHED	Dynamic Pricing for Guaranteed Online Display Advertising	1/11/2013		1/11/2013
Y07937US00		2014-0006144 A1	13/539,273	US	UTL	PUBLISHED	Method Of Calculating A Reserve Price For An Auction And Apparatus Conducting The Same	6/29/2012		6/29/2012
Y08083US00	8,447,730		13/363,148	US	UTL	ISSUED	Probe System For Replication Monitoring	1/31/2012	5/21/2013	1/31/2012
Y08083US01	8,886,603	2013-0232114 A1	13/864,877	US	UTL	ISSUED	Probe System For Replication Monitoring	4/17/2013	11/11/2014	1/31/2012
Y08049US00	8,856,249	2013-0318172-A1	13/479,790	US	UTL	ISSUED	Method and System for Email Sequence Identification	5/24/2012	10/7/2014	5/24/2012
Y08049WO00			PCT/US2013/38578	WO	UTL	PENDING	METHOD AND SYSTEM FOR EMAIL SEQUENCE IDENTIFICATION	4/29/2013		5/24/2012
Y07717US00			61/568,056	US	PRV	CONV PRV	System and Method for Developing Web Based Applications	12/7/2011		12/7/2011
Y08422US00		2013-0152066 A1	13/437,462	US	UTL	PUBLISHED	Development and Hosting for Platform Independent Applications	4/2/2012		12/7/2011
Y08423US00	9,235,398	20130152067	13/437,494	US	UTL	ISSUED	Development of Platform Independent Applications	4/2/2012	1/12/2016	12/7/2011
Y08422US01	9,158,520	2013-0152072 A1	13/550,914	US	UTL	ISSUED	Development of Platform Independent Applications	7/17/2012	10/13/2015	12/7/2011
Y08423US01	9,268,546	2013-0263112 A1	13/729,162	US	UTL	ISSUED	Deployment and Hosting of Platform Independent Applications	12/28/2012	2/23/2016	12/7/2011
Y08423US02		2013-0151595 A1	13/719,515	US	UTL	PUBLISHED	Deployment and Hosting of Platform Independent Applications	12/19/2012		12/7/2011
Y08423US03	9,197,720	2013-0151594 A1	13/719,437	US	UTL	ISSUED	Deployment and Hosting of Platform Independent Applications	12/19/2012	11/24/2015	12/7/2011

PATENT
REEL: 048074 FRAME: 0741

Y08422US04		2016-0011864 A1	14/821,849	US	UTL	PUBLISHED	Development of Platform Independent Applications	8/10/2015		12/7/2011
Y08422WO00		WO2013/085674	PCT/US12/064786	WO	UTL	PUBLISHED	Development and Hosting for Platform Independent Applications	11/13/2012		12/7/2011
Y08118US00			61/564,291	US	PRV	CONV PRV	Context Relevant Interactive Television	11/28/2011		11/28/2011
Y08118US01		2013-0139209-A1	13/475,910	US	UTL	PUBLISHED	Context Relevant Interactive Television	5/18/2012		11/28/2011
Y08118WO00		WO 2013/082199	PCT/US12/66908	WO	UTL	NAT PHASE	Context Relevant Interactive Television	11/28/2012		11/28/2011
Y08086US00	8,990,341	2013-0227057 A1	13/408,510	US	UTL	ISSUED	System For Tracking Diffusion	2/29/2012	3/24/2015	2/29/2012
Y08086US01	9,100,436	2015-0163193 A1	14/622,170	US	UTL	ISSUED	System for Tracking Diffusion	2/13/2015	8/4/2015	2/29/2012
Y08086US02	9,100,286	2015-0156088 A1	14/622,204	US	UTL	ISSUED	System for Tracking Diffusion	2/13/2015	8/4/2015	2/29/2012
Y08086US03		2015-0295795 A1	14/750,621	US	UTL	PUBLISHED	System for Tracking Diffusion	6/25/2015		2/29/2012
Y08088US00		2015-0100437 A1	13/814,714	US	UTL	PUBLISHED	Techniques For Organizing And Presenting Deal Content	2/6/2013		6/29/2012
Y08088WO00		WO 2014/000131	PCT/CN2012/000905	WO	UTL	PUBLISHED	METHOD AND SYSTEM FOR ORGANIZING AND PRESENTING DEAL CONTENT	6/29/2012		6/29/2012
Y08036US00		2013-0246161 A1	13/423,025	US	UTL	PUBLISHED	Systems and Methods for Optimization-Aware Delivery Pacing Adjustment in Advertisement Serving	3/16/2012		3/16/2012
Y08104US00		2015-0100877 A1	13/695,774	US	UTL	PUBLISHED	Method or System for Automated Extraction of Hyper-Local Events from One or More Web Pages	11/1/2012		6/29/2012
Y08168US00		2013-0311163 A1	13/473,034	US	UTL	PUBLISHED	Media Recommendation Using Internet Media Stream Modeling	5/16/2012		5/16/2012
Y08128US00	8,996,305	US 2013-0332068 A1	13/490,524	US	UTL	ISSUED	System and method for discovering photograph hotspots	6/7/2012	3/31/2015	6/7/2012
Y08141US00	9,367,878	2014-0074856 A1	13/606,598	US	UTL	ISSUED	Social Content Suggestions Based on Connections	9/7/2012	6/14/2016	9/7/2012
Y08155US00	9,111,291	2013-0339137-A1	13/526,693	US	UTL	ISSUED	System and method for providing sponsored applications in email	6/19/2012	8/18/2015	6/19/2012

PATENT
REEL: 048074 FRAME: 0742

Y08048US00		2013-0276041 A1	13/448,407	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING CONTEXTUAL INFORMATION DURING VIDEO BUFFERING	4/17/2012		4/17/2012
Y06473US00		2013-0275453 A1	13/448,399	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING TEMPORAL SEARCH SUGGESTIONS IN REAL-TIME	4/17/2012		4/17/2012
Y08178US00	9,202,232	2013-0262225 A1	13/437,512	US	UTL	ISSUED	Cross-Screen Advertising Campaign Sequencing	4/2/2012	12/1/2015	4/2/2012
Y08180US00		2014-0067544 A1	13/597,059	US	UTL	PUBLISHED	Providing offers to users in a social networking system based on compatibility of the users with the offers	8/28/2012		8/28/2012
Y08193US00		2014-0058830 A1	13/590,475	US	UTL	PUBLISHED	Sell Through Rate Evaluation Framework for Pricing Inventory Profiles in Advertising Systems	8/21/2012		8/21/2012
Y08190US00	8,612,274	2013-0290069 A1	13/460,502	US	UTL	ISSUED	Pricing Engine Revenue Evaluation	4/30/2012	12/17/2013	4/30/2012
Y08190US01		2014-0081743 A1	14/078,203	US	UTL	PUBLISHED	Pricing Engine Revenue Evaluation	11/12/2013		4/30/2012
Y08157US00		2013-0325601 A1	13/488,542	US	UTL	PUBLISHED	System For Providing Content	6/5/2012		6/5/2012
Y08144US00	9,092,757	2013-0304686-A1	13/467,438	US	UTL	ISSUED	Methods and systems for personalizing user experience based on attitude prediction	5/9/2012	7/28/2015	5/9/2012
Y08208US00		2014-0095323 A1	13/629,968	US	UTL	PUBLISHED	Method of Second Price Auction With Monopoly Reserve Price and Apparatus Conducting The Same	9/28/2012		9/28/2012
Y08229US00		US 2013-0339126 A1	13/495,614	US	UTL	PUBLISHED	Campaign Performance Forecasting For Non-Guaranteed Delivery Advertising	6/13/2012		6/13/2012
Y08237US00		2013-0275418 A1	13/448,409	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR UPDATING A BACKGROUND PICTURE OF A WEB SEARCH RESULTS PAGE FOR DIFFERENT SEARCH QUERIES	4/17/2012		4/17/2012
Y08247US00	8,862,610	2013-0275456 A1	13/446,679	US	UTL	ISSUED	Method and System for Content Search	4/13/2012	10/14/2014	4/13/2012

PATENT
REEL: 048074 FRAME: 0743

Y08250US00		2013-0297406-A1	13/464,378	US	UTL	PUBLISHED	Matching Criteria Selection to Scale Online Experiments	5/4/2012		5/4/2012
Y08251US00		2013-0253993 A1	13/427,554	US	UTL	PUBLISHED	Systems And Methods For Micro-Payments And Donations	3/22/2012		3/22/2012
Y08253US00		2013-0325589 A1	13/483,948	US	UTL	PUBLISHED	Using Advertising Campaign Allocation Optimization Results to Calculate Bids	5/30/2012		5/30/2012
Y08252US00	8,924,799	2013-0275819 A1	13/447,301	US	UTL	ISSUED	Method and System for Providing a Predefined Content to a User	4/16/2012	12/30/2014	4/16/2012
Y08324US00	9,292,299	2014-0109077 A1	13/653,180	US	UTL	ISSUED	Methods and Systems for Package Management	10/16/2012	3/22/2016	10/16/2012
Y08325US00	8,887,182	2014-0109115 A1	13/653,198	US	UTL	ISSUED	Hybrid Applications	10/16/2012	11/11/2014	10/16/2012
Y08315US00	8,818,715	2013-0261957 A1	13/434,074	US	UTL	ISSUED	Systems And Methods To Suggest Travel Itineraries Based On Users' Current Location	3/29/2012	8/26/2014	3/29/2012
Y08315WO00			PCT/US2013/030429	WO	UTL	PENDING	Systems And Methods To Suggest Travel Itineraries Based On Users' Current Location	3/12/2013		3/29/2012
Y08242US00	9,251,406	2013-0345840 A1	13/528,427	US	UTL	ISSUED	Method and System for Detecting Usersí Emotions when Experiencing a Media Program	6/20/2012	2/2/2016	6/20/2012
Y08283US00		2014-0019117 A1	13/547,930	US	UTL	PUBLISHED	Response Completion in Social Media	7/12/2012		7/12/2012
Y08316US00		2013-0325779 A1	13/483,857	US	UTL	PUBLISHED	RELATIVE EXPERTISE SCORES AND RECOMMENDATIONS	5/30/2012		5/30/2012
Y08321WO00		WO 2013/184696	PCT/US2013/044135	WO	UTL	PUBLISHED	Sponsored Applications	6/4/2013		6/5/2012
Y08334US00		2013-0311395 A1	13/473,607	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING PERSONALIZED REVIEWS TO A USER	5/17/2012		5/17/2012
Y08327US00	9,218,419	2013-0283140 A1	13/452,985	US	UTL	ISSUED	Snapshot Generation For Search Results Page Preview	4/23/2012	12/22/2015	4/23/2012
Y08329US00		2013-0283097 A1	13/452,998	US	UTL	PUBLISHED	Dynamic Network Task Distribution	4/23/2012		4/23/2012
Y08328US00		2013-0283137 A1	13/453,007	US	UTL	PUBLISHED	Snapshot Refreshment for Search Results Page Preview	4/23/2012		4/23/2012

PATENT
REEL: 048074 FRAME: 0744

Y06398US00		2013-0332301 A1	13/490,178	US	UTL	PUBLISHED	Methods And Systems For Making Offers Based On Consumers' Price Discrimination	6/6/2012		6/6/2012
Y08368US00		2013-0346182 A1	13/528,484	US	UTL	PUBLISHED	Multimedia Features For Click Prediction Of New Advertisements	6/20/2012		6/20/2012
Y08341US00	8,862,524	2014-0040170-A1	13/564,378	US	UTL	ISSUED	System and Method for Identifying Abusive Account Registration	8/1/2012	10/14/2014	8/1/2012
Y08341US01		2014-0344929 A1	14/450,974	US	UTL	PUBLISHED	System and method for identifying abusive account registration	8/4/2014		8/1/2012
Y00205US03		2013-0097184 A1	13/709,764	US	UTL	PUBLISHED	Automatic Updating of Trust Networks in Recommender System	12/10/2012		9/15/2004
Y08421US00		2013-0253994 A1	13/448,883	US	UTL	PUBLISHED	Systems And Methods For Micro-Payments And Donations	4/17/2012		4/17/2012
Y08265US00		2013-0282682 A1	13/449,563	US	UTL	PUBLISHED	Method and System for Search Suggestion	4/18/2012		4/18/2012
Y08266US00		2013-0283203 A1	13/454,185	US	UTL	PUBLISHED	Method and System for Displaying Search Results	4/24/2012		4/24/2012
Y08391US00	8,667,133	2014-0040455-A1	13/565,531	US	UTL	ISSUED	METHODS AND SYSTEMS FOR DETERMINING THE EFFECT OF A HOST ON NETWORK LATENCY WHILE DELIVERING ONLINE ADS	8/2/2012	3/4/2014	8/2/2012
Y08243US00		2013-0339354 A1	13/517,603	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR MINING TRENDS AROUND TRENDING TERMS	6/14/2012		6/14/2012
Y08277US00		2013-0290502 A1	13/460,684	US	UTL	PUBLISHED	Continuous Content Identification of Broadcast Content	4/30/2012		4/30/2012
Y08277WO00		2013/165664	PCT/US2013/35941	WO	UTL	PUBLISHED	CONTINUOUS CONTENT IDENTIFICATION OF BROADCAST CONTENT	4/10/2013		4/30/2012
Y08399US00	9,177,066	2013-0339342 A1	13/517,606	US	UTL	ISSUED	Method and System for Displaying Comments Associated With A Query	6/14/2012	11/3/2015	6/14/2012
Y08498US00		2013-0282709 A1	13/449,748	US	UTL	PUBLISHED	Method and System for Query Suggestion	4/18/2012		4/18/2012

PATENT
REEL: 048074 FRAME: 0745

Y08483US00		2014-0032305 A1	13/561,848	US	UTL	PUBLISHED	Inventory Contribution Rules For Inventory Management	7/30/2012		7/30/2012
Y08486US00	9,100,362	2014-0012906 A1	13/543,119	US	UTL	ISSUED	Peer-to-peer architecture for Web Traffic Management	7/6/2012	8/4/2015	7/6/2012
Y08486US01		2015-0341433 A1	14/816,965	US	UTL	PUBLISHED	Peer-to-peer architecture for Web Traffic Management	8/3/2015		7/6/2012
Y08414US00		2014-0025506 A1	13/555,625	US	UTL	PUBLISHED	METHODS AND SYSTEMS FOR PROVIDING ADDITIONAL ADVERTISING INFORMATION TO A USER	7/23/2012		7/23/2012
Y08403US00		2014-0006349 A1	13/536,551	US	UTL	PUBLISHED	Index Replication In Distributed Search Engines	6/28/2012		6/28/2012
Y08264US00		2013-0282749 A1	13/453,018	US	UTL	PUBLISHED	Instant Search Results With Page Previews	4/23/2012		4/23/2012
Y08540US00	8,996,530	2013-0290339 A1	13/458,750	US	UTL	ISSUED	User Modeling For Personalized Generalized Content Recommendations	4/27/2012	3/31/2015	4/27/2012
Y08539US00		2013-0290905 A1	13/459,009	US	UTL	PUBLISHED	Avatars For Use With Personalized Generalized Content Recommendations	4/27/2012		4/27/2012
Y08520US00		2013-0346192 A1	13/527,606	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR DISPLAYING A THEME BASED ADVERTISEMENT ON A SEARCH BOX	6/20/2012		6/20/2012
Y08521US00		2013-0325838 A1	13/488,513	US	UTL	PUBLISHED	Method and System for Presenting Query Results	6/5/2012		6/5/2012
Y08380US00		2014-0052507 A1	13/588,813	US	UTL	PUBLISHED	METHODS AND SYSTEMS FOR TARGETING MOBILE DEVICES DURING CHARGING	8/17/2012		8/17/2012
Y08379US00	9,117,250	2014-0067817 A1	13/599,590	US	UTL	ISSUED	METHODS AND SYSTEMS FOR RECOMMENDING SOCIAL NETWORK CONNECTIONS	8/30/2012	8/25/2015	8/30/2012
Y08338US00	9,015,502	2014-0019779- A1	13/548,398	US	UTL	ISSUED	A system and method for automatically determining an optimal power cap value	7/13/2012	4/21/2015	7/13/2012
Y08375US00		2014-0136596 A1	13/673,720	US	UTL	PUBLISHED	Method and System for Capturing Audio of a Video to Display Supplemental Content Associated with the Video	11/9/2012		11/9/2012

PATENT
REEL: 048074 FRAME: 0746

Y08548US00		2014-0025490 A1	13/550,703	US	UTL	PUBLISHED	Automated Recommendations Based On Historic Location-Preference Information	7/17/2012		7/17/2012
Y08548US01		2015-0302099 A1	14/755,037	US	UTL	PUBLISHED	Automated Recommendations Based On Historic Location-Preference Information	6/30/2015		7/17/2012
Y08512US00	9,147,000	2014-0006399 A1	13/537,423	US	UTL	ISSUED	Method and System for Recommending Websites	6/29/2012	9/29/2015	6/29/2012
Y08544US00		2014-0026066 A1	13/555,723	US	UTL	PUBLISHED	User Interaction-Based Website Optimization	7/23/2012		7/23/2012
Y08497US00	9,223,861	2013-0304741 A1	13/468,320	US	UTL	ISSUED	Method and System for Automatic Assignment of Identifiers to a Graph of Entities	5/10/2012	12/29/2015	5/10/2012
Y08566US00	9,031,943	2013-0301874 A1	13/470,397	US	UTL	ISSUED	Method and System for Realtime De-Duplication of Objects in an Entity-Relationship Graph	5/14/2012	5/12/2015	5/14/2012
Y08556US00		2014-0052546 A1	13/585,374	US	UTL	PUBLISHED	Multiscreen Adaptive Rich Media Advertisements	8/14/2012		8/14/2012
Y07992US00		2014-0114770 A1	13/655,244	US	UTL	PUBLISHED	Online Techniques For Providing Offers Based On Social Activity	10/18/2012		10/18/2012
Y08464US00		2014-0025493 A1	13/555,018	US	UTL	PUBLISHED	Custom retargeting description language	7/20/2012		7/20/2012
Y08507US00		2014-0123001 A1	13/664,719	US	UTL	PUBLISHED	User Displays Using N-way Paginated Merge of Information from Diverse Sources	10/31/2012		10/31/2012
Y08528US00		2014-0013250 A1	13/543,868	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR VISUALIZING PATTERNS DURING INTERNET BROWSING	7/8/2012		7/8/2012
Y08567US00		2014-0149465 A1	13/685,366	US	UTL	PUBLISHED	Feature Rich View of an Entity Subgraph	11/26/2012		11/26/2012
Y08571US00		2014-0181104 A1	13/725,729	US	UTL	PUBLISHED	Identity Workflow That Utilizes Multiple Storage Engines to Support Various Lifecycles	12/21/2012		12/21/2012
Y08576US00	9,363,240	2014-0067996 A1	13/598,869	US	UTL	ISSUED	Method and System for Reducing Network Latency	8/30/2012	6/7/2016	8/30/2012

Y08536US00		2014-0189525 A1	13/730,305	US	UTL	PUBLISHED	User Behavior Models Based On Source Domain	12/28/2012		12/28/2012
Y08631US00	9,311,058	2014-0282393 A1	13/842,826	US	UTL	ISSUED	Jabba language	3/15/2013	4/12/2016	3/15/2013
Y08634US00		2014-0279804 A1	13/843,666	US	UTL	PUBLISHED	Jabba-Type Contextual Tagger	3/15/2013		3/15/2013
Y08633US00	9,262,555	2014-0280358 A1	13/843,292	US	UTL	ISSUED	Machine for Recognizing or Generating Jabba-Type Sequences	3/15/2013	2/16/2016	3/15/2013
Y08635US00		2014-0108144 A1	13/653,203	US	UTL	PUBLISHED	Methods and systems for using voice input in display advertisements	10/16/2012		10/16/2012
Y08639US00	9,195,940	2014-0279743 A1	13/844,013	US	UTL	ISSUED	Jabba-Type Override for Correcting or Improving Output of a Model	3/15/2013	11/24/2015	3/15/2013
Y08643US00	9,268,809	2014-0358847 A1	13/904,140	US	UTL	ISSUED	Method and System for Document Update	5/29/2013	2/23/2016	5/29/2013
Y08649US00	9,268,716	2014-0115282 A1	13/656,510	US	UTL	ISSUED	Writing Data From Hadoop to Off Grid Storage	10/19/2012	2/23/2016	10/19/2012
Y08659US00		2014-0122055 A1	13/664,561	US	UTL	PUBLISHED	Method and System for Improved Language Identification Using Language Tags	10/31/2012		10/31/2012
Y08622US00	9,135,589	2014-0129964 A1	13/669,899	US	UTL	ISSUED	Navigation Bridge	11/6/2012	9/15/2015	11/6/2012
Y08622US01		2015-0334104 A1	14/811,250	US	UTL	PUBLISHED	Navigation Bridge	7/28/2015		11/6/2012
Y08506US00		2014-0149868 A1	13/686,926	US	UTL	PUBLISHED	Method and system for providing audio assistance for non-visual navigation of data	11/28/2012		11/28/2012
Y08630US00	9,235,890	2014-0270522 A1	13/844,760	US	UTL	ISSUED	Identifying Regions Characterized By Labeled Measurements	3/15/2013	1/12/2016	3/15/2013
Y08630US01		2016-0086310 A1	14/954,541	US	UTL	PUBLISHED	Identifying Regions Characterized By Labeled Measurements	11/30/2015		3/15/2013
Y08673US00		2014-0164101 A1	13/709,616	US	UTL	PUBLISHED	Systems and Methods For Personalized Offline Mobile Advertising	12/10/2012		12/10/2012
Y08677US00	9,104,497	2014-0129715 A1	13/671,046	US	UTL	ISSUED	Method and System for Work Load Balancing	11/7/2012	8/11/2015	11/7/2012
Y08668US00		2014-0115539 A1	13/654,812	US	UTL	PUBLISHED	Customized Shortcuts for Resource Browsing Method and Apparatus	10/18/2012		10/18/2012

PATENT
REEL: 048074 FRAME: 0747

Y08356US00	9,330,181	2014-0149380 A1	13/685,468	US	UTL	ISSUED	Methods and Apparatuses for Document Processing at Distributed Processing Nodes	11/26/2012	5/3/2016	11/26/2012
Y08678US00		2015-0025970 A1	13/945,732	US	UTL	PUBLISHED	Real Time Advertising Campaigns Utilizing Streaming Analytics Engines	7/18/2013		7/18/2013
Y08693US00		2014-0122225 A1	13/663,192	US	UTL	PUBLISHED	Advertiser Driven Engagement for Product Searches	10/29/2012		10/29/2012
Y08696US00	9,136,707	2014-0097684 A1	13/648,179	US	UTL	ISSUED	Multimode Distribution Systems and Methods for Providing Power From Power Sources to Power Consuming Devices	10/9/2012	9/15/2015	10/9/2012
Y08696US01		2015-0372486 A1	14/839,819	US	UTL	PUBLISHED	Multimode Distribution Systems and Methods for Providing Power From Power Sources to Power Consuming Devices	8/28/2015		10/9/2012
Y08696WO00			PCT/US13/43479	WO	UTL	PENDING	Multimode Distribution Systems and Methods for Providing Power from Power Sources to Power Consuming Devices	5/30/2013		10/9/2012
Y08706US00		2014-0164139 A1	13/712,458	US	UTL	PUBLISHED	Methods and Systems for Targeting Users with Audio Advertisements	12/12/2012		12/12/2012
Y08683US00		2014-0250116 A1	13/782,653	US	UTL	PUBLISHED	Identifying Time-Sensitive Ambiguous Queries	3/1/2013		3/1/2013
Y08672US00		2014-0136836 A1	13/677,309	US	UTL	PUBLISHED	Method and System for Providing Tokenless Secure Login by Visual Cryptography	11/15/2012		11/15/2012
Y08742US00		2014-0156787 A1	13/705,786	US	UTL	PUBLISHED	Virtual Wall for Writings Associated With Landmarks	12/5/2012		12/5/2012
Y08749US00		2014-0129729 A1	13/669,444	US	UTL	PUBLISHED	Method and System for Remote Altering Static Video Content in Real Time	11/6/2012		11/6/2012
Y08515US00		2014-0129364 A1	13/672,444	US	UTL	PUBLISHED	Capturing Value Of A Unit Of Content	11/8/2012		11/8/2012
Y08764US00	8,903,778	2014-0108425 A1	13/653,582	US	UTL	ISSUED	Visible Personalization	10/17/2012	12/2/2014	10/17/2012
Y08761US00		2014-0114993 A1	13/657,143	US	UTL	PUBLISHED	Method and System for Maintaining Data in a Data Storage System	10/22/2012		10/22/2012

PATENT
REEL: 048074 FRAME: 0748

Y08754US00	9,311,655	2014-0108447 A1	13/651,262	US	UTL	ISSUED	Display of Location-Related Promotional Message with Search Query Results	10/12/2012	4/12/2016	10/12/2012
Y08765US00		20140247237A1	13/782,273	US	UTL	PUBLISHED	Finger expressions for touch screens	3/1/2013		3/1/2013
Y08765WO00		2014/127493	PCT/CN2013/000177	WO	UTL	PUBLISHED	Finger expression for touch screens	2/22/2013		2/22/2013
Y08822US00		2014-0032537 A1	13/562,311	US	UTL	PUBLISHED	Apparatus, System, and Method for Music Identification	7/30/2012		7/30/2012
Y08872US00		2014-0172583 A1	13/713,617	US	UTL	PUBLISHED	Methods and Systems for Displaying Sponsored Content from Third Party Networks	12/13/2012		12/13/2012
Y08871US00		2014-0180836 A1	13/724,793	US	UTL	PUBLISHED	CONTEXTUAL CONTENT TARGETING	12/21/2012		12/21/2012
Y08866US00	8,880,518	2014-0122469 A1	13/662,159	US	UTL	ISSUED	Ranking Products Using Purchase Day Based Time Windows	10/26/2012	11/4/2014	10/26/2012
Y08857US00		2014-0278929 A1	13/834,939	US	UTL	PUBLISHED	System and Method Identifying Opportunities for Advertising Entities Based on User Goal Achievement	3/15/2013		3/15/2013
Y08785US00		2014-0164094 A1	13/707,129	US	UTL	PUBLISHED	Precise Targeted Promotional Offers	12/6/2012		12/6/2012
Y08800US00		2014-0122194 A1	13/666,466	US	UTL	PUBLISHED	Cross-Platform Targeting	11/1/2012		11/1/2012
Y08862US00	9,087,070	2014-0214779 A1	13/755,692	US	UTL	ISSUED	System and Method for Applying an Efficient Data Compression Scheme to URL Parameters	1/31/2013	7/21/2015	1/31/2013
Y08862US01		2015-0324385 A1	14/795,408	US	UTL	PUBLISHED	System And Method For Applying An Efficient Data Compression Scheme To URL Parameters	7/9/2015		1/31/2013
Y08931US00		2014-0180831 A1	13/727,210	US	UTL	PUBLISHED	System for Determining Fees for Online Ad Impact	12/26/2012		12/26/2012
Y08924US00		2014-0195154 A1	13/736,625	US	UTL	PUBLISHED	Systems and Methods Relating to Ad/Content Targeting for Map Route Options Based on Personalization and User Data	1/8/2013		1/8/2013

PATENT
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PATENT
REEL: 048074 FRAME: 0750

Y08908US00		2014-0192088 A1	13/735,680	US	UTL	PUBLISHED	Systems and Methods Relating To Design of Mobile Applications for Display Ads on a Larger Screen Space	1/7/2013		1/7/2013
Y08937US00			61/800,707	US	PRV	CONV PRV	Atmospheric Cooling of Servers in a Data Center	3/15/2013		3/15/2013
Y08937US01		2014-0259966 A1	14/210,171	US	UTL	PUBLISHED	Atmospheric Cooling of Servers in a Data Center	3/13/2014		3/15/2013
Y08937WO00		2014/145041	PCT/US2014/029684	WO	UTL	PUBLISHED	Atmospheric Cooling of Servers in a Data Center	3/14/2014		3/15/2013
Y08934US00		2014-0229289 A1	13/766,553	US	UTL	PUBLISHED	Enhanced Shared Screen Experiences for Concurrent Users	2/13/2013		2/13/2013
Y08946US00		2014-0372210 A1	13/920,821	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR SERVING ADVERTISEMENTS RELATED TO SEGMENTS OF A MEDIA PROGRAM	6/18/2013		6/18/2013
Y08981US00		2015-0039360 A1	13/956,178	US	UTL	PUBLISHED	Dependency Management for Enterprise Computing	7/31/2013		7/31/2013
Y08992US00		2014-0258890 A1	13/791,401	US	UTL	PUBLISHED	Systems and Methods For Altering User Interaction with Content Based on User Interest	3/8/2013		3/8/2013
Y08998US00			61/707,812	US	PRV	CONV PRV	Interactive Reveal Ad Unit	9/28/2012		9/28/2012
Y08998US01		2014-0095328 A1	13/792,569	US	UTL	PUBLISHED	Interactive Reveal Ad Unit	3/11/2013		9/28/2012
Y09001US00		2014-0095329 A1	13/830,551	US	UTL	PUBLISHED	Open Canvas Advertising Unit	3/14/2013		9/28/2012
Y08998WO01			PCT/US2013/57971	WO	UTL	PENDING	Interactive Reveal Ad Unit	9/4/2013		9/28/2012
Y08798US00		2014-0280766 A1	13/921,662	US	UTL	PUBLISHED	Method and System for Event State Management in Stream Processing	6/19/2013		6/19/2013
Y08902US00		2015-0172369 A1	14/109,169	US	UTL	PUBLISHED	Method and System for Iterative Pipeline	12/17/2013		12/17/2013
Y08902US01		2015-0195344 A1	14/151,277	US	UTL	PUBLISHED	Method and System for a Scheduled Map Executor	1/9/2014		1/9/2014
Y08952US01		2014-0259045 A1	14/095,747	US	UTL	PUBLISHED	Video Advertisement Wall	12/3/2013		3/6/2013
Y08703US00		2014-0250457 A1	13/782,786	US	UTL	PUBLISHED	Video analysis system	3/1/2013		3/1/2013
Y08637US00		2014-0351000 A1	13/898,789	US	UTL	PUBLISHED	Dynamic Modification of A Parameter of An Image Based on User Interest	5/21/2013		5/21/2013

PATENT
REEL: 048074 FRAME: 0751

Y09027US00		2014-0272849 A1	13/835,689	US	UTL	PUBLISHED	System and Method Providing Positive Social and Economic Motivators for Goal Achievement	3/15/2013		3/15/2013
Y09040US00			14/368,890	US	UTL	PENDING	Method and System for Dynamic Content Pre-Caching	6/26/2014		6/6/2013
Y09040WO00		2014/194441	PCT/CN2013/00676	WO	UTL	PUBLISHED	Method and System for Dynamic Content Pre-Caching	6/6/2013		6/6/2013
Y09044US00		2015-0331575 A1	14/343,966	US	UTL	PUBLISHED	Method and System for Intent Centric Multi-Facet Content Presentation	3/10/2014		3/15/2013
Y09044WO00		2014/139053	PCT/CN2013/00298	WO	UTL	PUBLISHED	METHOD AND SYSTEM FOR INTENT CENTRIC MULTI-FACET CONTENT PRESENTATION	3/15/2013		3/15/2013
Y09043US00		2015-0319224 A1	14/344,185	US	UTL	PUBLISHED	Method and System for Presenting Personalized Content	3/11/2014		3/15/2013
Y09043WO00		2014/139058	PCT/CN2013/00303	WO	UTL	PUBLISHED	Method and System for Presenting Personalized Content	3/15/2013		3/15/2013
Y09046US00		2015-0269613 A1	14/344,145	US	UTL	PUBLISHED	Network-Adaptive Ad Modality Selection	3/11/2014		3/15/2013
Y09046WO00		2014/139052	PCT/CN2013/00297	WO	UTL	PUBLISHED	NETWORK-ADAPTIVE AD MODALITY SELECTION	3/15/2013		3/15/2013
Y09047US00		2015-0213515 A1	14/367,128	US	UTL	PUBLISHED	Method and System for Online Content Match Advertising	6/19/2014		6/17/2013
Y09047WO00		2014/201582	PCT/CN2013/00708	WO	UTL	PUBLISHED	Method and System for Online Content Match Advertising	6/17/2013		6/17/2013
Y09039US00		2015-0302088 A1	14/344,100	US	UTL	PUBLISHED	Method and System for Providing Personalized Content	3/11/2014		3/15/2013
Y09039WO00		2014/139057	PCT/CN2013/00302	WO	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING PERSONALIZED CONTENT	3/15/2013		3/15/2013
Y09026US00		2014-0282522 A1	13/844,711	US	UTL	PUBLISHED	Activity Initiated Virtual Machine Migration	3/15/2013		3/15/2013
Y09057US00		2014-0304067 A1	13/859,408	US	UTL	PUBLISHED	DETECTING PROHIBITED DATA USE IN AUCTION-BASED ONLINE ADVERTISING	4/9/2013		4/9/2013

PATENT
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Y09031US00		2014-0337356 A1	13/889,866	US	UTL	PUBLISHED	Identifying Communities Within A Social Network Based on Information Propagation Data	5/8/2013		5/8/2013
Y09098US00	9,047,147	2014-0373030-A1	13/920,174	US	UTL	ISSUED	Method and System for Recording and Replaying User Sessions in Browser Based Applications	6/18/2013	6/2/2015	6/18/2013
Y09051US00		2014-0279036 A1	13/796,217	US	UTL	PUBLISHED	AD Targeting System	3/12/2013		3/12/2013
Y09081US00	9,298,357	2014-0359479 A1	13/903,669	US	UTL	ISSUED	Systems And Methods For Auto-adjust Positioning Of Preferred Content For Increased Click And Conversion Rates	5/28/2013	3/29/2016	5/28/2013
Y09120US00	9,189,805	2014-0372229 A1	13/920,212	US	UTL	ISSUED	Method And System For Automatically Pausing Advertisements Based on User Attention	6/18/2013	11/17/2015	6/18/2013
Y09120US01		2016-0071166 A1	14/942,608	US	UTL	PUBLISHED	Method and System for Automatically Pausing Advertisements Based on User Attention	11/16/2015		6/18/2013
Y09130US00		2014-0358720 A1	13/906,589	US	UTL	PUBLISHED	Method and Apparatus to Build Flowcharts for E-Shopping Recommendations	5/31/2013		5/31/2013
Y09129US00		2014-0337308 A1	13/891,854	US	UTL	PUBLISHED	Method And System For Displaying Content Relating To A Subject Matter Of A Displayed Media Program	5/10/2013		5/10/2013
Y09122US00	8,965,909	2014-0181084 A1	13/726,449	US	UTL	ISSUED	Type-Ahead Search Optimization	12/24/2012	2/24/2015	12/24/2012
Y09143US00		2014-0279186 A1	13/799,462	US	UTL	PUBLISHED	Digital Wardrobe with Recommender System	3/13/2013		3/13/2013
Y09147US00		2014-0316884 A1	13/867,827	US	UTL	PUBLISHED	Interactive Advertising System	4/22/2013		4/22/2013
Y09181US00		2014-0297401 A1	13/851,753	US	UTL	PUBLISHED	SHAPING ALLOCATIONS IN SEARCH ADVERTISING AUCTIONS	3/27/2013		3/27/2013
Y09161US00		2014-0282137 A1	13/796,757	US	UTL	PUBLISHED	Automatically Fitting a Wearable Object	3/12/2013		3/12/2013
Y09135US00		2015-0088990 A1	14/038,727	US	UTL	PUBLISHED	Cache Refreshing for Online Social Newsfeeds	9/26/2013		9/26/2013

PATENT
REEL: 048074 FRAME: 0753

Y09148US00		2014-0324578 A1	13/872,754	US	UTL	PUBLISHED	Systems and Methods for Instant E-Coupon Distribution	4/29/2013		4/29/2013
Y09148WO00		2014/179082	PCT/US2014/34466	WO	UTL	PUBLISHED	Systems And Methods For Instant E-Coupon Distribution	4/17/2014		4/29/2013
Y09050US00	9,161,188	2015-0058720 A1	13/973,175	US	UTL	ISSUED	System and Method for Automatically Suggesting Diverse and Personalized Message Completions	8/22/2013	10/13/2015	8/22/2013
Y09050US01		2016-0092432 A1	14/880,579	US	UTL	PUBLISHED	System and Method for Automatically Suggesting Diverse and Personalized Message Completions	10/12/2015		8/22/2013
Y09176US00	9,197,607	2015-0052586 A1	13/968,314	US	UTL	ISSUED	Enhancing Network Security	8/15/2013	11/24/2015	8/15/2013
Y09099US00		2016-0124580 A1	14/410,662	US	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING CONTENT WITH A USER INTERFACE	12/23/2014		6/5/2013
Y09099WO00		2014/194440	PCT/CN2013/000673	WO	UTL	PUBLISHED	METHOD AND SYSTEM FOR PROVIDING CONTENT WITH A USER INTERFACE	6/5/2013		6/5/2013
Y09218US00		2015-0074070 A1	14/022,069	US	UTL	PUBLISHED	System And Method For Reconciling Transactional And Non-Transactional Operations In Key-Value Stores	9/9/2013		9/9/2013
Y09265US00	9,058,666	2014-0270525 A1	13/844,637	US	UTL	ISSUED	Forming Regions Characterized by Labeled Measurements	3/15/2013	6/16/2015	3/15/2013
Y09126US00		2014-0337132 A1	13/888,961	US	UTL	PUBLISHED	Dynamic Text Replacement In E-books For Advertising	5/7/2013		5/7/2013
Y09254US00		2014-0337116-A1	13/891,904	US	UTL	PUBLISHED	MARKETING TECHNIQUE TO NEGOTIATE PRICE OF PRODUCT	5/10/2013		5/10/2013
Y09257US00		2014-0344060 A1	13/896,006	US	UTL	PUBLISHED	System and Method For Targeting User Interests Based on Mobile Call Logs	5/16/2013		5/16/2013
Y09256US00		2014-0337169 A1	13/889,032	US	UTL	PUBLISHED	Online and Offline Collaboration Associated with Shopping and Purchasing	5/7/2013		5/7/2013
Y08900US00		2015-0012811 A1	13/935,514	US	UTL	PUBLISHED	Interactive sitemap with user footprints	7/4/2013		7/4/2013
Y09288US00		2015-0113091 A1	14/061,515	US	UTL	PUBLISHED	Masterless Cache Replication	10/23/2013		10/23/2013

Y08589US00		2015-0039424 A1	13/953,870	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR SOCIAL DISPLAY ADVERTISEMENTS	7/30/2013		7/30/2013
Y09298US00		2015-0033141 A1	13/950,067	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR PROVIDING AN INTERACTIVE MESSAGE INBOX	7/24/2013		7/24/2013
Y09329US00		2015-0007289 A1	13/927,493	US	UTL	PUBLISHED	Motion-Based Human Verification System and Method	6/26/2013		6/26/2013
Y09335US00	9,191,788	2015-0057035 A1	13/973,430	US	UTL	ISSUED	System and method for Contextual Social Messaging	8/22/2013	11/17/2015	8/22/2013
Y09318US00		2014-0281858 A1	13/843,433	US	UTL	PUBLISHED	Display Time of a Web Page	3/15/2013		3/15/2013
Y09318WO00			PCT/US2014/29468	WO	UTL	PENDING	Display Time of a Web Page	3/14/2014		3/15/2013
Y09350US00	9,146,842	2015-0052500 A1	13/967,852	US	UTL	ISSUED	Testing Computer-Implementable Instructions	8/15/2013	9/29/2015	8/15/2013
Y09353US00		2015-0019474 A1	13/938,718	US	UTL	PUBLISHED	Influence Maximization with Viral Product Design	7/10/2013		7/10/2013
Y09327US00	9,268,861	2015-0052126 A1	13/969,920	US	UTL	ISSUED	Method and System for Recommending Relevant Web Content to Second Screen Application Users	8/19/2013	2/23/2016	8/19/2013
Y09364US00	9,332,432	2015-0038114 A1	13/958,520	US	UTL	ISSUED	Methods and System for Device Authentication	8/2/2013	5/3/2016	8/2/2013
Y09358US00		2014-0278952 A1	13/844,518	US	UTL	PUBLISHED	Online Advertisement Push Delivery	3/15/2013		3/15/2013
Y09359US00		2014-0279071 A1	13/844,594	US	UTL	PUBLISHED	Online Advertising Dashboard	3/15/2013		3/15/2013
Y09360US00		2014-0279070 A1	13/844,439	US	UTL	PUBLISHED	Online Advertisement Real-Time Update.	3/15/2013		3/15/2013
Y09378US00		2015-0033194 A1	13/951,339	US	UTL	PUBLISHED	Multi-Finger User Identification	7/25/2013		7/25/2013
Y09381US00	9,171,000	2014-0279736 A1	13/833,430	US	UTL	ISSUED	Method and System for Mapping Short Term Ranking Optimization Objective to Long Term Engagement	3/15/2013	10/27/2015	3/15/2013
Y09387US00	9,348,924	2014-0280251 A1	14/123,321	US	UTL	ISSUED	Almost online large scale collaborative filtering based recommendation system	12/2/2013	5/24/2016	3/15/2013
Y09387WO00			PCT/US13/32416	WO	UTL	PENDING	Almost Online Large Scale Collaborative Filtering Based Recommendation System	3/15/2013		3/15/2013

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PATENT
REEL: 048074 FRAME: 0755

Y09390US00	9,270,767	2014-0280548 A1	13/835,745	US	UTL	ISSUED	Method and system for discovery of user unknown interests based on supplemental content	3/15/2013	2/23/2016	3/15/2013
Y09390WO00			PCT/US2014/021149	WO	UTL	PENDING	Method and System for Discovery of Unknown User Interests	3/6/2014		3/15/2013
Y08991US00		2015-0310018 A1	14/344,759	US	UTL	PUBLISHED	Social Media Based Content Selection System	3/13/2014		3/15/2013
Y08991WO00		2014/139055	PCT/CN2013/00300	WO	UTL	PUBLISHED	SOCIAL MEDIA BASED CONTENT SELECTION SYSTEM	3/15/2013		3/15/2013
Y09386US00			14/343,931	US	UTL	PENDING	Social Media Based Content Selection System	3/10/2014		3/15/2013
Y09386WO00		2014/139056	PCT/CN2013/00301	WO	UTL	PUBLISHED	SOCIAL MEDIA BASED CONTENT SELECTION SYSTEM	3/15/2013		3/15/2013
Y09392US00		2014-0280554 A1	13/838,046	US	UTL	PUBLISHED	Method and System for Dynamic Discovery and Adaptive Crawling of Content From the Internet	3/15/2013		3/15/2013
Y09396US00		2014-0310281 A1	14/123,259	US	UTL	PUBLISHED	Efficient and fault-tolerant distributed algorithm for learning latent factor models through matrix factorization	12/2/2013		3/15/2013
Y09396WO00			PCT/US13/32385	WO	UTL	PENDING	Efficient and Fault-Tolerant Distributed Algorithm for Learning Latent Factor Models Through Matrix Factorization	3/15/2013		3/15/2013
Y09400US00		2014-0280350 A1	13/837,357	US	UTL	PUBLISHED	Method and System for User Profiling Via Mapping Third Party Interests to a Universal Interest Space	3/15/2013		3/15/2013
Y09401US00	9,342,438	2014-0279918 A1	13/833,510	US	UTL	ISSUED	Method and System for Data Triggered Dynamic Log Level Control	3/15/2013	5/17/2016	3/15/2013
Y09404US00		2014-0280549 A1	13/836,052	US	UTL	PUBLISHED	Method and System for Efficient Matching of User Profiles with Audience Segments	3/15/2013		3/15/2013
Y09423US00		2015-0039630 A1	13/954,129	US	UTL	PUBLISHED	METHOD AND APPARATUS FOR ACCURATE LOCALIZATION OF POINTS OF INTEREST	7/30/2013		7/30/2013

Y09423US01		2015-0039631 A1	14/339,965	US	UTL	PUBLISHED	Method and Apparatus for Accurate Localization of Points of Interest Using a World Shape	7/24/2014		7/30/2013
Y09434US00		2015-0154659 A1	14/094,803	US	UTL	PUBLISHED	System And Method For Displaying Transitional Mobile Ads During Network Page Download Latency Time	12/3/2013		12/3/2013
Y09443US00		2015-0081695 A1	14/030,777	US	UTL	PUBLISHED	Local Recommendation Engine	9/18/2013		9/18/2013
Y09451US00		2015-0032535 A1	13/951,078	US	UTL	PUBLISHED	SYSTEM AND METHOD FOR CONTENT BASED SOCIAL RECOMMENDATIONS AND MONETIZATION THEREOF	7/25/2013		7/25/2013
Y09445US00		2015-0149737 A1	14/087,937	US	UTL	PUBLISHED	Method or System for Access to Shared Resource	11/22/2013		11/22/2013
Y09379US00	9,066,116	2015-0052548 A1	13/965,934	US	UTL	ISSUED	Encoding Pre-roll Advertisements in Progressively-Loading Images	8/13/2013	6/23/2015	8/13/2013
Y09310US00		2015-0096012 A1	14/038,783	US	UTL	PUBLISHED	Secure Physical Authentication Input with Personal Display or Sound Device	9/27/2013		9/27/2013
Y09484US00		2015-0026266 A1	13/944,519	US	UTL	PUBLISHED	Share to Stream	7/17/2013		7/17/2013
Y09112US00	9,135,151	2015-0082280-A1	14/030,480	US	UTL	ISSUED	Automatic Verification by Comparing User Interface Images	9/18/2013	9/15/2015	9/18/2013
Y09496US00		2014-0317086 A1	13/865,082	US	UTL	PUBLISHED	Efficient Database Searching	4/17/2013		4/17/2013
Y09496WO00			PCT/US2014/032549	WO	UTL	PENDING	Efficient Database Searching	4/1/2014		4/17/2013
Y09497US00		2015-0032720 A1	13/948,610	US	UTL	PUBLISHED	Optimizing Database Queries	7/23/2013		7/23/2013
Y09503US00		2015-0142513 A1	14/084,341	US	UTL	PUBLISHED	Just-in-Time Guaranteed Advertisement Supply Forecasting System and Method	11/19/2013		11/19/2013
Y09530US00		2015-0095984 A1	14/038,785	US	UTL	PUBLISHED	Method and System for System for Controlling Online User Account Using a Mobile Device	9/27/2013		9/27/2013
Y09532US00		2014-0344249 A1	13/895,252	US	UTL	PUBLISHED	Simple Action Record Search	5/15/2013		5/15/2013
Y09538US00		2015-0100374 A1	14/050,179	US	UTL	PUBLISHED	Wearable Text Personalization	10/9/2013		10/9/2013
Y09562US00		2015-0081653 A1	14/026,214	US	UTL	PUBLISHED	Type Free Search Assist	9/13/2013		9/13/2013

PATENT
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PATENT
REEL: 048074 FRAME: 0757

Y09575US00		2015-0189475 A1	14/145,666	US	UTL	PUBLISHED	Low key point of interest notification	12/31/2013		12/31/2013
Y09577US00		2015-0264565 A1	14/204,692	US	UTL	PUBLISHED	Machine biometrics by the use of dynamic benchmarks	3/11/2014		3/11/2014
Y09594US00		2015-0121431 A1	14/069,277	US	UTL	PUBLISHED	Cross-Platform Interface for a Television Device	10/31/2013		10/31/2013
Y09593US00		2015-0121408 A1	14/069,275	US	UTL	PUBLISHED	Recommendation of Television Content	10/31/2013		10/31/2013
Y09572US00	9,158,850	2015-0032740 A1	13/950,132	US	UTL	ISSUED	Personal Trends Module	7/24/2013	10/13/2015	7/24/2013
Y09572US01		2016-0034592 A1	14/880,701	US	UTL	PUBLISHED	Personal Trends Module	10/12/2015		7/24/2013
Y09607US00		2015-0006280 A1	13/932,655	US	UTL	PUBLISHED	Quality Scoring System For Advertisements and Content In An Online System	7/1/2013		7/1/2013
Y09528US00		2015-0052462 A1	13/967,393	US	UTL	PUBLISHED	Capture and Retrieval of a Personalized Mood Icon	8/15/2013		8/15/2013
Y09528WO00			PCT/US2014/047785	WO	UTL	PENDING	Capture and Retrieval of a Personalized Mood Icon	7/23/2014		8/15/2013
Y09614US00		2015-0120745 A1	14/064,707	US	UTL	PUBLISHED	Dynamic Database Indexes for Entity Attribute Value Stores	10/28/2013		10/28/2013
Y09604US00		2015-0154292 A1	14/095,571	US	UTL	PUBLISHED	Recirculating On-Line Traffic, Such As Within A Special Purpose Search Engine	12/3/2013		12/3/2013
Y09621US00		2015-0095155 A1	14/040,987	US	UTL	PUBLISHED	Method and System for Collaborative Location Detection	9/30/2013		9/30/2013
Y09628US00		2015-0149275 A1	14/088,802	US	UTL	PUBLISHED	Quasi-Proportional Allocation of Combination Items for Serving in an Online Auction-Based Marketplace	11/25/2013		11/25/2013
Y09324US00		2015-0105017 A1	14/051,218	US	UTL	PUBLISHED	Cross Device Information exchange using gestures and locations	10/10/2013		10/10/2013
Y09647US00		2015-0130716 A1	14/077,821	US	UTL	PUBLISHED	Audio-Visual Interaction with User Devices	11/12/2013		11/12/2013
Y09653US00		2015-0161704 A1	14/101,571	US	UTL	PUBLISHED	Crowdsourcing Retail Price and Location Method and System	12/10/2013		12/10/2013
Y09483US00		2015-0249633 A1	14/195,753	US	UTL	PUBLISHED	System and method for email notification	3/3/2014		3/3/2014
Y09488US00	9,210,327	2015-0156419 A1	14/094,010	US	UTL	ISSUED	Blur Aware Photo Feedback	12/2/2013	12/8/2015	12/2/2013
Y09670US00		2015-0169606 A1	14/106,989	US	UTL	PUBLISHED	Contextual Based Search Suggestion	12/16/2013		12/16/2013

PATENT
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Y09695US00		2015-0242419 A1	14/192,624	US	UTL	PUBLISHED	LOCALIZED SELECTABLE LOCATION AND/OR TIME FOR SEARCH QUERIES AND/OR SEARCH QUERY RESULTS	2/27/2014		2/27/2014
Y09714US00			61/576,352	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/15/2011		12/15/2011
Y09714US01			61/576,353	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/15/2011		12/15/2011
Y09714US02			61/576,347	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/15/2011		12/15/2011
Y09714US03			61/576,348	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/15/2011		12/15/2011
Y09714US04			61/658,907	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	6/12/2012		6/12/2012
Y09714US05			61/658,909	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	6/12/2012		6/12/2012
Y09714US06			61/658,910	US	PRV	CONV PRV	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	6/12/2012		6/12/2012
Y09714US08			13/717,674	US	UTL	PENDING	Systems and Methods Involving Features of Search and/or Search Integration	12/17/2012		12/15/2011
Y09714US09			13/717,662	US	UTL	PENDING	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/17/2012		12/15/2011

PATENT
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Y09714US10			13/916,564	US	UTL	PENDING	SYSTEMS AND METHODS INVOLVING SEARCH ENHANCEMENT FEATURES ASSOCIATED WITH MEDIA MODULES	6/12/2013		6/12/2012
Y09714WO00		2013/090946	PCT/US12/070214	WO	UTL	PUBLISHED	SYSTEMS AND METHODS INVOLVING FEATURES OF SEARCH AND/OR SEARCH INTEGRATION	12/17/2012		12/15/2011
Y09714WO01		WO 2013/188603	PCT/US2013/045529	WO	UTL	PUBLISHED	SYSTEMS AND METHODS INVOLVING SEARCH ENHANCEMENT FEATURES ASSOCIATED WITH MEDIA MODULES	6/12/2013		6/12/2012
Y09722US00		2015-0178775 A1	14/138,634	US	UTL	PUBLISHED	Recommending Search Bid Phrases For Monetization Of Short Text Documents	12/23/2013		12/23/2013
Y09727US00		2015-0186394 A1	14/144,250	US	UTL	PUBLISHED	Query Suggestions	12/30/2013		12/30/2013
Y09765US00		2015-0178282 A1	14/139,607	US	UTL	PUBLISHED	Fast and Dynamic Targeting of Users with Engaging Content	12/23/2013		12/23/2013
Y09320US00		2015-0269178 A1	14/218,818	US	UTL	PUBLISHED	System and method for enhanced accuracy cardinality estimation	3/18/2014		3/18/2014
Y09778US00		2011-0173569 A1	12/687,012	US	UTL	PUBLISHED	Preview Functionality for Increased Browsing Speed	1/13/2010		1/13/2010
Y09778WO00		2011/087623	PCT/US10/59130	WO	UTL	NAT PHASE	PREVIEW FUNCTIONALITY FOR INCREASED BROWSING SPEED	12/6/2010		1/13/2010
Y09779US00	8,209,349	2011-0191314 A1	12/698,064	US	UTL	ISSUED	Integrated Saved Search Results	2/1/2010	6/26/2012	2/1/2010
Y09779US01	8,356,051	2012-0233145 A1	13/477,972	US	UTL	ISSUED	Integrated Saved Search Results	5/22/2012	1/15/2013	2/1/2010
Y09780US00	8,832,099	2011-0225197 A1	12/720,394	US	UTL	ISSUED	User Specific Feed Recommendations	3/9/2010	9/9/2014	3/9/2010
Y09780US01		2015-0026148 A1	14/449,006	US	UTL	PUBLISHED	User specific feed recommendations	7/31/2014		3/9/2010
Y09780WO00		2011/112349	PCT/US11/25718	WO	UTL	NAT PHASE	User Specific Feed Recommendations	2/22/2011		3/9/2010
Y09781US00	8,281,232	2011-0264992 A1	12/765,812	US	UTL	ISSUED	Integrated Adaptive URL-Shortening Functionality	4/22/2010	10/2/2012	4/22/2010
Y09781US01		2012-0324327 A1	13/597,171	US	UTL	PUBLISHED	Integrated Adaptive URL-Shortening Functionality	8/28/2012		4/22/2010

PATENT
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Y09782US00	8,386,915	2012-0023390 A1	12/843,792	US	UTL	ISSUED	Integrated Link Statistics Within An Application	7/26/2010	2/26/2013	7/26/2010
Y09783US00			61/367,936	US	PRV	CONV PRV	System and Method for Optimizing Window Display	7/27/2010		7/27/2010
Y09783US01		2012-0030616 A1	13/192,366	US	UTL	PUBLISHED	System and Method for Optimizing Window Display	7/27/2011		7/27/2010
Y09784US00		2012-0109922 A1	12/913,724	US	UTL	PUBLISHED	User Feed Data Delivery	10/27/2010		10/27/2010
Y09786US00	8,510,379	2012-0215846 A1	13/033,579	US	UTL	ISSUED	Display of Content Interaction Data in a Browser	2/23/2011	8/13/2013	2/23/2011
Y09790US00			61/555,475	US	PRV	CONV PRV	Social Web Browsing	11/3/2011		11/3/2011
Y09790US01		2013-0117675 A1	13/668,249	US	UTL	PUBLISHED	Social Web Browsing	11/3/2012		11/3/2011
Y09792US00		2014-0108436 A1	13/649,780	US	UTL	PUBLISHED	Internet Browsing with Customized Content	10/11/2012		10/11/2012
Y09793US00		2014-0108968 A1	13/649,789	US	UTL	PUBLISHED	Visual Presentation of Customized Content	10/11/2012		10/11/2012
Y09795US00		2014-0282029 A1	13/797,320	US	UTL	PUBLISHED	VISUAL PRESENTATION OF CUSTOMIZED CONTENT	3/12/2013		3/12/2013
Y09788US00D1	D677,268		29/402,213	US	DES	ISSUED	Display Panel For A Programmed Computer System With A Graphical User Interface	9/21/2011	3/5/2013	9/21/2011
Y09789US00D1	D678,313		29/402,212	US	DES	ISSUED	Display Panel For A Programmed Computer System With A Graphical User Interface	9/21/2011	3/19/2013	9/21/2011
Y09669US00		2015-0372966 A1	14/308,573	US	UTL	PUBLISHED	System and Method for Address Based Locations	6/18/2014		6/18/2014
Y09800US00		2013-0138507 A1	13/308,527	US	UTL	PUBLISHED	PREDICTIVE MODELING FOR E-COMMERCE ADVERTISING SYSTEMS AND METHODS	11/30/2011		11/30/2011
Y09801US00			61/725,279	US	PRV	CONV PRV	ONLINE MARKETPLACE TO FACILITATE THE DISTRIBUTION OF MARKETING SERVICES FROM A MARKETER TO AN ON-LINE MERCHANT	11/12/2012		11/12/2012
Y09801US01		2014-0143067-A1	14/078,137	US	UTL	PUBLISHED	Online Marketplace To Facilitate The Distribution of Marketing Services From A Marketer To An On-line Merchant	11/12/2013		11/12/2012

Y09801WO00		2014/075081	PCT/US2013/069707	WO	UTL	PUBLISHED	ONLINE MARKETPLACE TO FACILITATE THE DISTRIBUTION OF MARKETING SERVICES FROM A MARKETER TO AN ON-LINE MERCHANT	11/12/2013		11/12/2012
Y09802US00			61/772,389	US	PRV	CONV PRV	METHODS AND SYSTEMS FOR FACILITATING COMMUNICATIONS BETWEEN PROVIDERS OF ON-LINE SERVICES AND POTENTIAL CUSTOMERS	3/4/2013		3/4/2013
Y09802US01		2014-0297362 A1	14/196,389	US	UTL	PUBLISHED	Methods and systems for facilitating communications between providers of on-line services and potential customers	3/4/2014		3/4/2013
Y09799US00			61/487,237	US	PRV	CONV PRV	USER INTERFACE FOR REAL TIME VIEW OF WEB SITE ACTIVITY	5/17/2011		5/17/2011
Y09799US04		2012-0316902 A1	13/474,555	US	UTL	PUBLISHED	USER INTERFACE FOR REAL TIME VIEW OF WEB SITE ACTIVITY	5/17/2012		5/17/2011
Y09799US01		2013-0018713 A1	13/181,381	US	UTL	PUBLISHED	SYSTEM AND METHODS FOR REAL TIME E-COMMERCE PROMOTIONAL ACTIVITIES	7/12/2011		7/12/2011
Y09799US02		2012-0296697 A1	13/227,380	US	UTL	PUBLISHED	SYSTEMS AND METHODS FOR AUTOMATED REAL TIME E-COMMERCE MARKETING ACTIVITIES	9/7/2011		5/17/2011
Y09799US03		2012-0296682 A1	13/227,458	US	UTL	PUBLISHED	REAL TIME E-COMMERCE USER INTERFACE FOR MONITORING AND INTERACTING WITH CONSUMERS	9/7/2011		5/17/2011
Y09676US00		2015-0134402 A1	14/076,551	US	UTL	PUBLISHED	System and Method for Network-Oblivious Community Detection	11/11/2013		11/11/2013
Y09796US00		2015-0127468 A1	14/073,575	US	UTL	PUBLISHED	User Engagement Based Nonguaranteed Delivery Pricing	11/6/2013		11/6/2013
Y09810US00		2015-0248785 A1	14/195,668	US	UTL	PUBLISHED	3-dimensional augmented reality markers	3/3/2014		3/3/2014

PATENT
REEL: 048074 FRAME: 0761

Y09820US00		2015-0039420-A1	14/043,778	US	UTL	PUBLISHED	Audience Centric Pricing	10/1/2013		10/1/2013
Y09817US00		2015-0039419 A1	14/043,757	US	UTL	PUBLISHED	Keyword Price Recommendation	10/1/2013		10/1/2013
Y09842US00		2015-0074599 A1	14/020,693	US	UTL	PUBLISHED	Mobile Video Channel-Based Gestural User Interface	9/6/2013		9/6/2013
Y10049US00		2015-0074533 A1	14/102,852	US	UTL	PUBLISHED	User-Programmable Channel Store for Video	12/11/2013		9/6/2013
Y09847US00		2015-0089348 A1	14/033,935	US	UTL	PUBLISHED	System and Method for Web Page Background Image Delivery	9/23/2013		9/23/2013
Y09383US00			61/887,311	US	PRV	CONV PRV	Selecting Among Advertisements Competing For A Slot Associated With Electronic Content Delivered Over A Network Based Upon Predicted Latency	10/4/2013		10/4/2013
Y09383US01		2015-0100438 A1	14/320,280	US	UTL	PUBLISHED	Selecting Among Advertisements Competing for a Slot Associated with Electronic Content Delivered Over a Network Based Upon Predicted Latency	6/30/2014		10/4/2013
Y09821US00		2015-0039426-A1	14/043,800	US	UTL	PUBLISHED	Revenue Share Analysis	10/1/2013		10/1/2013
Y09834US00		2015-0186932 A1	14/144,130	US	UTL	PUBLISHED	Systems and Methods For A Unified Audience Targeting Solution	12/30/2013		12/27/2013
Y09834WO00		2015/096146	PCT/CN2013/090731	WO	UTL	PUBLISHED	Systems and Methods for A Unified Audience Targeting Solution	12/27/2013		12/27/2013
Y09843US00		2015-0100908 A1	14/046,930	US	UTL	PUBLISHED	Alternate Screen Reveal for Instant Privacy	10/5/2013		10/5/2013
Y07334US00		2015-0170218 A1	14/133,032	US	UTL	PUBLISHED	Systems and Methods for Value Added In-Stream Content Advertising	12/18/2013		12/18/2013
Y09933US00		2015-0220950 A1	14/174,399	US	UTL	PUBLISHED	Active Preference Learning Method and system	2/6/2014		2/6/2014
Y09976US00		2015-0355927 A1	14/296,341	US	UTL	PUBLISHED	Automatic virtual machine resizing to optimize resource availability	6/4/2014		6/4/2014

PATENT
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PATENT
REEL: 048074 FRAME: 0763

Y09876US00		2015-0278346 A1	14/226,304	US	UTL	PUBLISHED	Method and System for Decomposing Social Relationships into Domains of Interactions	3/26/2014		3/26/2014
Y09985US00		2015-0142557 A1	14/084,412	US	UTL	PUBLISHED	User Engagement-Based Contextually-Dependent Automated Pricing for Non-Guaranteed Delivery	11/19/2013		11/19/2013
Y09993US00		2015-0310487 A1	14/262,120	US	UTL	PUBLISHED	Systems and Methods For Commercial Query Suggestion	4/25/2014		4/25/2014
Y09993WO00		2015/161515	PCT/CN2014/076277	WO	UTL	PUBLISHED	Systems and Methods For Commercial Query Suggestion	4/25/2014		4/25/2014
Y07338US00		2015-0381682 A1	14/320,620	US	UTL	PUBLISHED	Podcasts In Personalized Content Streams	6/30/2014		6/30/2014
Y10015US00		2015-0244577 A1	14/192,771	US	UTL	PUBLISHED	Method Of Queuing Signals	2/27/2014		2/27/2014
Y10010US00		2015-0350132 A1	14/291,422	US	UTL	PUBLISHED	Method and System for Predicting Future Email	5/30/2014		5/30/2014
Y10050US00		2015-0178790 A1	14/136,045	US	UTL	PUBLISHED	User Engagement-Based Dynamic Reserve Price for Non-Guaranteed Delivery Advertising Auction	12/20/2013		12/20/2013
Y10057US00		2015-0186939 A1	14/146,637	US	UTL	PUBLISHED	Systems and Methods For Search Results Targeting	1/2/2014		1/2/2014
Y10004US00	9,282,358	2015-0289005 A1	14/248,311	US	UTL	ISSUED	Secure information exchange between devices using location and unique codes	4/8/2014	3/8/2016	4/8/2014
Y10004US01		2016-0112749 A1	14/986,507	US	UTL	PUBLISHED	Secure information exchange between devices using location and unique codes	12/31/2015		4/8/2014
Y10075US00		2016-0012485 A1	14/400,578	US	UTL	PUBLISHED	BROWSING CONTEXT BASED ADVERTISEMENT SELECTION	11/12/2014		7/8/2014
Y10075WO00		2016/004586	PCT/CN2014/081854	WO	UTL	PUBLISHED	Browsing Context based Advertisement Selection	7/8/2014		7/8/2014
Y10083US00		2015-0363509 A1	14/304,754	US	UTL	PUBLISHED	Entity Generation Using Queries	6/13/2014		6/13/2014
Y10087US00			14/412,033	US	UTL	PENDING	Method and System for Managing Online Bidding	12/30/2014		1/15/2014
Y10087WO00		2015/106410	PCT/CN2014/070666	WO	UTL	PUBLISHED	Smart RTB Traffic Shedding	1/15/2014		1/15/2014
Y10096US00			14/401,601	US	UTL	PENDING	DETERMINING TRAFFIC QUALITY USING EVENT-BASED TRAFFIC SCORING	11/17/2014		6/3/2014

Y10096WO00		2015/184579	PCT/CN2014/079061	WO	UTL	PUBLISHED	Determining traffic quality using event-based traffic scoring	6/3/2014		6/3/2014
Y10069US00		2016-0019213 A1	14/332,501	US	UTL	PUBLISHED	Method and System for Predicting Search Results Quality in Vertical Ranking	7/16/2014		7/16/2014
Y10101US00		2016-0063004 A1	14/472,430	US	UTL	PUBLISHED	Emotionally Relevant Content	8/29/2014		8/29/2014
Y09902US00		2015-0339590 A1	14/284,180	US	UTL	PUBLISHED	Synthetic Question Formulation	5/21/2014		5/21/2014
Y09902WO00			PCT/US2015/031453	WO	UTL	PENDING	Synthetic Question Formulation	5/19/2015		5/21/2014
Y10127US00		2015-0278909 A1	14/227,172	US	UTL	PUBLISHED	Techniques For Improving Diversity and Privacy in Connection with Use of Recommendation Systems	3/27/2014		3/27/2014
Y10128US00		2015-0347591 A1	14/294,362	US	UTL	PUBLISHED	Information Matching and Match Validation	6/3/2014		6/3/2014
Y10137US00			14/399,331	US	UTL	PENDING	METHOD AND SYSTEM FOR PERSONALIZED PRESENTATION OF CONTENT	11/6/2014		7/8/2014
Y10137WO00		2016/004585	PCT/CN2014/081853	WO	UTL	PUBLISHED	Method and system for personalized presentation of content	7/8/2014		7/8/2014
Y10136US00			14/436,194	US	UTL	PENDING	Method and system for exploring crowd sourced user curated native advertisements	4/16/2015		12/17/2014
Y10136WO00			PCT/CN2014/094109	WO	UTL	PENDING	Method and System for Exploring Crowd Sourced User Curated Native Advertisements	12/17/2014		12/17/2014
Y10133US00			14/408,192	US	UTL	PENDING	Method and system for advertisement coordination	12/15/2014		6/14/2014
Y10133US03			14/408,528	US	UTL	PENDING	Method and system for advertisement coordination	12/16/2014		6/4/2014
Y10133US04			14/410,372	US	UTL	PENDING	Method and system for advertisement coordination	12/22/2014		6/4/2014
Y10133US02			14/408,235	US	UTL	PENDING	Method and system for advertisement coordination	12/15/2014		6/4/2014
Y10133US01			14/408,222	US	UTL	PENDING	Method and system for advertisement coordination	12/15/2014		6/4/2014

PATENT
REEL: 048074 FRAME: 0764

PATENT
REEL: 048074 FRAME: 0765

Y10133WO00		2015/184601	PCT/CN2014/079146	WO	UTL	PUBLISHED	Method and system for advertisement coordination	6/4/2014		6/4/2014
Y10133WO01		2015/184594	PCT/CN2014/079134	WO	UTL	PUBLISHED	Method and system for advertisement coordination	6/4/2014		6/4/2014
Y10133WO03		2015/184607	PCT/CN2014/079168	WO	UTL	PUBLISHED	Method and system for advertisement coordination	6/4/2014		6/4/2014
Y10133WO04		2015/184606	PCT/CN2014/079163	WO	UTL	PUBLISHED	Method and system for advertisement coordination	6/4/2014		6/4/2014
Y10133WO02		2015/184599	PCT/CN2014/079143	WO	UTL	PUBLISHED	Method and system for advertisement coordination	6/4/2014		6/4/2014
Y10134US00			14/405,971	US	UTL	PENDING	Personalizing User Interface (UI) Elements	12/5/2014		10/16/2014
Y10134WO00		2016/058153 A1	PCT/CN2014/088704	WO	UTL	PUBLISHED	Personalizing User Interface (UI) Elements	10/16/2014		10/16/2014
Y10149US00		2016-0092576 A1	14/497,760	US	UTL	PUBLISHED	Association-and-perspective-based content item recommendations	9/26/2014		9/26/2014
Y10165US00		2015-0278877 A1	14/242,386	US	UTL	PUBLISHED	User Engagement-Based Contextually-Dependent Automated Reserve Price for Non-Guaranteed Delivery Advertising Auction	4/1/2014		4/1/2014
Y10166US00		2015-0310058 A1	14/259,888	US	UTL	PUBLISHED	Opportunistically solving search use cases	4/23/2014		4/23/2014
Y10168US00		2015-0269122 A1	14/222,584	US	UTL	PUBLISHED	Computation Through Array Decomposition	3/21/2014		3/21/2014
Y10175US00		2015-0310491 A1	14/265,155	US	UTL	PUBLISHED	Dynamic text ads based on a page knowledge graph	4/29/2014		4/29/2014
Y10176US00		2015-0248712 A1	14/194,205	US	UTL	PUBLISHED	Systems and Methods for Providing Mobile Advertisements	2/28/2014		2/28/2014
Y10171US00		2016-0012104 A1	14/329,154	US	UTL	PUBLISHED	Search interfaces with preloaded suggested search queries	7/11/2014		7/11/2014
Y10196US00		2015-0363421 A1	14/301,834	US	UTL	PUBLISHED	Directories in distributed file systems	6/11/2014		6/11/2014
Y10217US00		2016-0019578 A1	14/334,494	US	UTL	PUBLISHED	METHOD OF LOG SCANNING	7/17/2014		7/17/2014
Y10256US00		2015-0227628 A1	14/175,667	US	UTL	PUBLISHED	Recursive Unique User Metrics In Real Time	2/7/2014		2/7/2014
Y07729US00		2015-0242886 A1	14/189,794	US	UTL	PUBLISHED	Ad Impression Availability and Associated Adjustment Values	2/25/2014		2/25/2014

Y10216US00		2015-0356595 A1	14/297,054	US	UTL	PUBLISHED	Elasticity of Engagement to Ad Quality	6/5/2014		6/5/2014
Y10303US00		2015-0254714 A1	14/242,252	US	UTL	PUBLISHED	Systems and Methods for Keyword Suggestion	4/1/2014		3/10/2014
Y10303WO00		2015/135110	PCT/CN2014/073133	WO	UTL	PUBLISHED	Systems and Methods For Keyword Suggestion	3/10/2014		3/10/2014
Y10317US00		2016-0092550 A1	14/501,222	US	UTL	PUBLISHED	Automated search intent discovery	9/30/2014		9/30/2014
Y10321US00		2015-0379571 A1	14/320,048	US	UTL	PUBLISHED	Systems and Methods for Search Retargeting Using Directed Distributed Query Word Representations	6/30/2014		6/30/2014
Y10342US00		2016-0098773 A1	14/505,337	US	UTL	PUBLISHED	Infusing product popularity insights into search results for product research queries	10/2/2014		10/2/2014
Y10346US00		2015-0310016 A1	14/264,112	US	UTL	PUBLISHED	Method and System for Entity Recognition in a Query	4/29/2014		4/29/2014
Y10366US00		2016-0034977 A1	14/449,801	US	UTL	PUBLISHED	System and Method for Embedded Search within Messaging Applications	8/1/2014		8/1/2014
Y10360US00	9,361,635	2015-0294375 A1	14/252,552	US	UTL	ISSUED	Frequent Markup Techniques For Use in Native Advertisement Placement	4/14/2014	6/7/2016	4/14/2014
Y10360US01			15/162,098	US	UTL	PENDING	Frequent Markup Techniques For Use in Native Advertisement Placement	5/23/2016		4/14/2014
Y10359US00			61/970,503	US	PRV	CONV PRV	Native Ad Placement Techniques	3/26/2014		3/26/2014
Y10359US01		2015-0278387 A1	14/252,501	US	UTL	PUBLISHED	Content Guided Techniques For Use In Native Advertisement Placement	4/14/2014		3/26/2014
Y10358US00		2015-0278847 A1	14/252,529	US	UTL	PUBLISHED	Xpath Related and Other Techniques For Use In Native Advertisement Placement	4/14/2014		3/26/2014
Y10722US00		2015-0278883 A1	14/585,783	US	UTL	PUBLISHED	Xpath Related and Other Techniques For Use in Native Advertisement Placement	12/30/2014		3/26/2014
Y10361US00		2016-0098469 A1	14/508,434	US	UTL	PUBLISHED	Method and System for Providing a Synchronization Service	10/7/2014		10/7/2014
Y10276US00		2016-0026520 A1	14/444,821	US	UTL	PUBLISHED	Rainbow event drop detection system	7/28/2014		7/28/2014

PATENT
REEL: 048074 FRAME: 0766

PATENT
REEL: 048074 FRAME: 0767

Y10320US00		2016-0110656 A1	14/516,471	US	UTL	PUBLISHED	FEATURE SELECTION	10/16/2014		10/16/2014
Y10376US00		2016-0098416 A1	14/506,475	US	UTL	PUBLISHED	Auto complete search box based on the useris context to reduce useris input	10/3/2014		10/3/2014
Y10309US00		2016-0019583 A1	14/336,836	US	UTL	PUBLISHED	Systems and Methods For Smooth and Effective Budget Delivery in Online Advertising	7/21/2014		7/21/2014
Y10381US00		2016-0055320 A1	14/466,470	US	UTL	PUBLISHED	Method and System For Measuring Effectiveness of User Treatment	8/22/2014		8/22/2014
Y10384US00		2015-0348107 A1	14/292,467	US	UTL	PUBLISHED	Systems and Methods for Advertising Using Sponsored Verbs and Contexts	5/30/2014		5/30/2014
Y10347US00		2015-0317317 A1	14/265,900	US	UTL	PUBLISHED	Method and System for Providing Query Suggestions Including Entities	4/30/2014		4/30/2014
Y10370US00		2016-0086566 A1	14/491,070	US	UTL	PUBLISHED	Systems and Methods for Image Optimization	9/19/2014		9/19/2014
Y10369US00		2016-0092563 A1	14/497,591	US	UTL	PUBLISHED	Graphical interface presentation of search results	9/26/2014		9/26/2014
Y10399US00		2015-0293977 A1	14/253,613	US	UTL	PUBLISHED	Interactive Search Results	4/15/2014		4/15/2014
Y10404US00		2015-0317316 A1	14/265,509	US	UTL	PUBLISHED	Method and System for User Selection of Query Suggestions	4/30/2014		4/30/2014
Y10425US00		2015-0379079 A1	14/315,968	US	UTL	PUBLISHED	Personalizing Query Rewrites For Ad Matching	6/26/2014		6/26/2014
Y09468US00		2016-0034976 A1	14/447,861	US	UTL	PUBLISHED	Advertisement Presentation	7/31/2014		7/31/2014
Y10433US00		2016-0041983 A1	14/453,915	US	UTL	PUBLISHED	Local Query Ranking for Search Assist Method and Apparatus	8/7/2014		8/7/2014
Y10440US00			14/759,121	US	UTL	PENDING	Mitigating at least some effects of cookie churn	7/2/2015		12/31/2014
Y10440WO00			PCT/CN2014/095877	WO	UTL	PENDING	Mitigating at least some effects of cookie churn	12/31/2014		12/31/2014
Y10444US00		2016-0072803 A1	14/478,390	US	UTL	PUBLISHED	System and method for authentication across devices	9/5/2014		9/5/2014
Y10434US00		2016-0125028 A1	14/533,405	US	UTL	PUBLISHED	Systems and Methods for Query Rewriting	11/5/2014		11/5/2014
Y10463US00		2015-0317310 A1	14/265,780	US	UTL	PUBLISHED	Method and System for Evaluating Query Suggestions Quality	4/30/2014		4/30/2014

PATENT
REEL: 048074 FRAME: 0768

Y10465US00		2015-0379134 A1	14/320,255	US	UTL	PUBLISHED	RECOMMENDED QUERY FORMULATION	6/30/2014		6/30/2014
Y10473US00		2016-0119294 A1	14/283,944	US	UTL	PUBLISHED	Methods and systems for data traffic control and encryption	5/21/2014		5/21/2014
Y10492US00			14/588,303	US	UTL	PENDING	Location Uncertainty In Search	12/31/2014		12/31/2014
Y10497US00		2016-0048875 A1	14/457,985	US	UTL	PUBLISHED	Entity Based Search Advertising Within a Modular Search Object Framework	8/12/2014		8/12/2014
Y10512US00		2016-0050166 A1	14/459,835	US	UTL	PUBLISHED	Expressing Statements in Messages with Personalized Expression Style	8/14/2014		8/14/2014
Y10508US00			14/574,906	US	UTL	PENDING	INFERRING USER IDENTITY ACROSS MULTIPLE APPLICATIONS AND USER DEVICES	12/18/2014		12/18/2014
Y10482US00		2015-0317365 A1	14/266,548	US	UTL	PUBLISHED	Modular Search Object Framework	4/30/2014		4/30/2014
Y10475US00		2015-0317319 A1	14/266,618	US	UTL	PUBLISHED	Enhanced Search Results Associated With A Modular Search Object Framework	4/30/2014		4/30/2014
Y10484US00		2015-0317945 A1	14/266,479	US	UTL	PUBLISHED	Systems And Methods For Generating Tinted Glass Effect For Interface Controls And Elements	4/30/2014		4/30/2014
Y10509US00		2015-0317354 A1	14/266,565	US	UTL	PUBLISHED	Intent Based Search Results Associated With A Modular Search Object Framework	4/30/2014		4/30/2014
Y10516US00			14/654,468	US	UTL	PENDING	Method and/or Apparatus for Generating Signal Processing Pipelines	6/19/2015		12/31/2014
Y10516WO00			PCT/CN2014/095912	WO	UTL	PENDING	Method and/or Apparatus for Generating Signal Processing Pipelines	12/31/2014		12/31/2014
Y10514US00		2016-0011735 A1	14/327,573	US	UTL	PUBLISHED	Dynamic Action Selection for Touch Screens	7/10/2014		7/10/2014
Y10524US00			14/575,445	US	UTL	PENDING	METHOD AND SYSTEM FOR ENHANCED SEARCH TERM SUGGESTION	12/18/2014		12/18/2014

Y10421US00			14/569,292	US	UTL	PENDING	METHOD AND SYSTEM FOR INDEXING AND PROVIDING SUGGESTIONS	12/12/2014		12/12/2014
Y10536US00		2016-0103502 A1	14/511,684	US	UTL	PUBLISHED	Character Input Using Modern Remote Control	10/10/2014		10/10/2014
Y10539US00			14/435,660	US	UTL	PENDING	METHOD AND SYSTEM FOR PROVIDING A SEARCH RESULT	4/14/2015		12/17/2014
Y10539WO00			PCT/CN2014/094122	WO	UTL	PENDING	Method and System for Providing a Search Result	12/17/2014		12/17/2014
Y10543US00		2016-0104074 A1	14/512,187	US	UTL	PUBLISHED	Recommending Bidded Terms	10/10/2014		10/10/2014
Y10542US00		2016-0092933 A1	14/497,546	US	UTL	PUBLISHED	Advertisement opportunity bidding	9/26/2014		9/26/2014
Y10550US00		2015-0339707 A1	14/284,639	US	UTL	PUBLISHED	System and Method for Event Triggered Search Results	5/22/2014		5/22/2014
Y10553US00			14/573,756	US	UTL	PENDING	Generating User Recommendations	12/17/2014		12/17/2014
Y10569US00			14/572,339	US	UTL	PENDING	METHOD AND SYSTEM TO DETECT USE CASES IN DOCUMENTS FOR PROVIDING STRUCTURED TEXT OBJECTS	12/16/2014		12/16/2014
Y10575US00		2016-0125450 A1	14/533,898	US	UTL	PUBLISHED	Systems and Methods For Tracking Brand Reputation and Market Share	11/5/2014		11/5/2014
Y10559US00		2016-0110755 A1	14/518,601	US	UTL	PUBLISHED	Online Ad Campaign Tuning with PID Controllers	10/20/2014		10/20/2014
Y10591US00		2016-0020861 A1	14/333,056	US	UTL	PUBLISHED	System and method for Calibrating Bluetooth Low Energy Signal Strengths	7/16/2014		7/16/2014
Y10591US01	9,363,644	2016-0021511 A1	14/462,756	US	UTL	ISSUED	System and Method for Detection of Indoor Tracking Units	8/19/2014	6/7/2016	7/16/2014
Y10591WO00			PCT/US2015/040384	WO	UTL	PENDING	System and method for Calibrating Bluetooth Low Energy Signal Strengths	7/14/2015		7/16/2014
Y10591WO01			PCT/US15/42943	WO	UTL	PENDING	System and Method for Detection of Indoor Tracking Units	7/30/2015		8/19/2014
Y10595US00		2016-0125454 A1	14/532,831	US	UTL	PUBLISHED	Systems and Methods For Managing Advertising Campaigns	11/4/2014		11/4/2014

PATENT
REEL: 048074 FRAME: 0769

PATENT
REEL: 048074 FRAME: 0770

Y10597US00			14/566,572	US	UTL	PENDING	Method for ranking social and search web traffic with virality scores	12/10/2014		12/10/2014
Y10534US00		2016-0014060 A1	14/329,489	US	UTL	PUBLISHED	Native Ad Format For Interest-Based Content Subscriptions In Email	7/11/2014		7/11/2014
Y10616US00		2016-0048901 A1	14/462,483	US	UTL	PUBLISHED	Content Suggestions	8/18/2014		8/18/2014
Y10618US00		2016-0027048 A1	14/389,213	US	UTL	PUBLISHED	Audience Recommendation	9/29/2014		7/25/2014
Y10618WO00		2016/011659 A1	PCT/CN2014/083023	WO	UTL	PUBLISHED	Audience Recommendation	7/25/2014		7/25/2014
Y10621US00		2016-0117727 A1	14/524,773	US	UTL	PUBLISHED	Adaptive Retargeting	10/27/2014		10/27/2014
Y10622US00			14/573,183	US	UTL	PENDING	METHOD AND SYSTEM FOR CONCURRENCY CONTROL IN LOG-STRUCTURED MERGE DATA STORES	12/17/2014		12/17/2014
Y10601US00			14/584,082	US	UTL	PENDING	Techniques for reducing irrelevant ads	12/29/2014		12/29/2014
Y10650US00		2016-0134644 A1	14/539,324	US	UTL	PUBLISHED	Geolocation safety awareness	11/12/2014		11/12/2014
Y10215US00			14/586,671	US	UTL	PENDING	CONTRACTING AND/OR DE-CONTRACTING STORED PARAMETERS	12/30/2014		12/30/2014
Y10589US00		2016-0055259 A1	14/468,049	US	UTL	PUBLISHED	Method and system for presenting content summary of search results	8/25/2014		8/25/2014
Y10666US00			14/586,277	US	UTL	PENDING	METHOD AND SYSTEM FOR ENHANCED QUERY TERM SUGGESTION	12/30/2014		12/30/2014
Y10672US00			14/588,366	US	UTL	PENDING	USER-QUALIFIED ADVERTISEMENT OFFER	12/31/2014		12/31/2014
Y10678US00		2016-0125453 A1	14/534,118	US	UTL	PUBLISHED	Advertisement viewability determination	11/5/2014		11/5/2014
Y10668US00			14/588,164	US	UTL	PENDING	Facilitating advertiser competition for providing competing advertisements	12/31/2014		12/31/2014
Y10699US00			14/573,979	US	UTL	PENDING	Pacing Control for Online Ad Campaigns	12/17/2014		12/17/2014
Y10720US00			14/574,221	US	UTL	PENDING	Enhance search assist systemis freshness by extracting phrases from news articles	12/17/2014		12/17/2014
Y10727US00			14/576,129	US	UTL	PENDING	Combined advertisements	12/18/2014		12/18/2014

PATENT
REEL: 048074 FRAME: 0771

Y10711US00			14/587,328	US	UTL	PENDING	Systems and Methods For Measuring Complex Online Strategy Effectiveness	12/31/2014		12/31/2014
Y10744US00			14/586,886	US	UTL	PENDING	Advertisement generator	12/30/2014		12/30/2014
Y10743US00			14/579,444	US	UTL	PENDING	System and Method for Improved Server Performance	12/22/2014		12/22/2014
Y10745US00			14/586,879	US	UTL	PENDING	Providing advertisements based upon recurring events	12/30/2014		12/30/2014
Y10749US00			14/572,579	US	UTL	PENDING	METHOD AND SYSTEM FOR JOINT REPRESENTATIONS OF RELATED CONCEPTS	12/16/2014		12/16/2014
Y10753US00		2016-0063542 A1	14/470,813	US	UTL	PUBLISHED	Providing Information Associated with a Product	8/27/2014		8/27/2014
Y10757US00			14/577,223	US	UTL	PENDING	Systems and Methods for Online Advertisement Realization Prediction	12/19/2014		12/19/2014
Y10771US00		2016-0125314 A1	14/528,422	US	UTL	PUBLISHED	Systems And Methods For Native Advertisement Selection And Formatting	10/30/2014		10/30/2014
Y10779US00			14/568,956	US	UTL	PENDING	User Authentication and Data Encryption	12/12/2014		12/12/2014
Y10800US00		2016-0125081 A1	14/530,558	US	UTL	PUBLISHED	Web Crawling	10/31/2014		10/31/2014
Y10798US00			14/585,315	US	UTL	PENDING	Method and System for Entity Linking	12/30/2014		12/30/2014
Y10816US00			12/902,066	US	UTL	PENDING	System and Method for Selecting Creatives Based on Visual Similarity and Campaign Metrics	10/11/2010		10/11/2010
Y10825US00		2012-0310749 A1	13/151,110	US	UTL	PUBLISHED	AD creative selection based on image context	6/1/2011		6/1/2011
Y10813US00		2016-0110767 A1	14/519,858	US	UTL	PUBLISHED	Coupon Provider	10/21/2014		10/21/2014
Y10833US00		2016-0103758 A1	14/509,741	US	UTL	PUBLISHED	Online Product Testing Using Bucket Tests	10/8/2014		10/8/2014
Y10647US00			14/574,033	US	UTL	PENDING	Viewable Impressions System	12/17/2014		12/17/2014
Y10812US00			14/586,540	US	UTL	PENDING	Method and/or System for Walking Route Recommendation	12/30/2014		12/30/2014
Y10851US00			14/587,282	US	UTL	PENDING	Systems and Methods For Building Keyword Searchable Audience Based on Performance Ranking	12/31/2014		12/30/2014

PATENT
REEL: 048074 FRAME: 0772

Y10851WO00			PCT/CN2014/095607	WO	UTL	PENDING	Systems and Methods of Building Keyword Searchable Audience Based on Performance Ranking	12/30/2014		12/30/2014
Y10875US00			14/586,199	US	UTL	PENDING	Systems and Methods for Sponsored Search Ad Matching	12/30/2014		12/30/2014
Y10876US00			14/585,961	US	UTL	PENDING	Systems And Methods For Ad Campaign Optimization	12/30/2014		12/22/2014
Y10876WO00			PCT/CN2014/094474	WO	UTL	PENDING	Systems and Methods for AD Campaign Optimization	12/22/2014		12/22/2014
Y10846US00			14/572,036	US	UTL	PENDING	Personalized content based upon user perception of weather	12/16/2014		12/16/2014
Y10354US00			14/580,614	US	UTL	PENDING	Ubiquitous Content Access and Management	12/23/2014		12/23/2014
Y10354WO00			PCT/US15/66437	WO	UTL	PENDING	Ubiquitous Content Access and Management	12/17/2015		12/23/2014
Y10902US00			14/583,457	US	UTL	PENDING	Enhanced Targeted Advertising System	12/26/2014		12/26/2014
Y11080US00			14/740,937	US	UTL	PENDING	Enhanced Online Content Delivery System Using Action Rate Lift	6/16/2015		12/26/2014
Y10912US00			14/584,401	US	UTL	PENDING	Native Advertisement Smart Injection	12/29/2014		12/29/2014
Y10919US00			14/437,271	US	UTL	PENDING	Method and system for providing relevant advertisements	4/21/2015		4/3/2015
Y10919WO00			PCT/CN2015/075881	WO	UTL	PENDING	Method and system for providing relevant advertisements	4/3/2015		4/3/2015
Y10927US00			14/631,773	US	UTL	PENDING	Providing Interactivity Options for Television Broadcast Content	2/25/2015		2/25/2015
Y10948US00			12/472,270	US	UTL	PENDING	Collection And Use Of Fine-Grained User Behavior Data	5/26/2009		5/26/2009
Y10766US00			14/761,043	US	UTL	PENDING	Detecting Coalition Fraud in Online Advertising	7/15/2015		5/29/2015
Y10766US01			14/761,060	US	UTL	PENDING	Representing Entities Relationships in Online Advertising	7/15/2015		5/29/2015

PATENT
REEL: 048074 FRAME: 0773

Y10766WO00			PCT/CN2015/080220	WO	UTL	PENDING	Detecting Coalition Fraud in Online Advertising	5/29/2015		5/29/2015
Y10766WO01			PCT/CN2015/080214	WO	UTL	PENDING	Representing Entities Relationships in Online Advertising	5/29/2015		5/29/2015
Y11036US00			62/136,430	US	PRV	CONV PRV	Secure Service for Receiving Payment Card Information from a Digital Vault through Nested iFrames	3/20/2015		3/20/2015
Y11036US01	9,251,372		14/794,733	US	UTL	ISSUED	Secure Service For Receiving Sensitive Information Through Nested IFrames	7/8/2015	2/2/2016	3/20/2015
Y11036US02			14/969,847	US	UTL	PENDING	Secure Service For Receiving Sensitive Information Through Nested IFrames	12/15/2015		3/20/2015
Y11037US00			14/713,811	US	UTL	PENDING	Collective Expansion of Bid-terms for Campaign Optimization	5/15/2015		5/15/2015
Y11076US00			14/631,152	US	UTL	PENDING	Managing Ad Campaigns Via Mobile Devices	2/25/2015		2/25/2015
Y11108US00			14/675,004	US	UTL	PENDING	MEASURING USER ENGAGEMENT WITH SMART BILLBOARDS	3/31/2015		3/31/2015
Y11108WO00			PCT/US2016/021850	WO	UTL	PENDING	Measuring User Engagement With Smart Billboards	3/10/2016		3/31/2015
Y11101US00			14/674,997	US	UTL	PENDING	SMART BILLBOARDS	3/31/2015		3/31/2015
Y11101WO00			PCT/US2016/021849	WO	UTL	PENDING	Smart Billboards	3/10/2016		3/31/2015
Y11145US00			14/798,090	US	UTL	PENDING	Bidding Systems, and Methods For Minimizing The Cost Of Field Experiments Using Advertisement Exchanges	7/13/2015		7/13/2015
Y11225US00			14/841,207	US	UTL	PENDING	Performance of Ad Campaigns Targeting Demographic Audiences Using Third Party Data	8/31/2015		8/31/2015
Y00405US00	6,711,568		09/709,003	US	UTL	ISSUED	Method for estimating coverage of web search engines	11/8/2000	3/23/2004	11/25/1997
Y00405US01	7,308,445	2005-0055342	10/761,800	US	UTL	ISSUED	Method for estimating coverage of web search engines	1/21/2004	3/10/2005	11/25/1997

Y04331US01			15/148,381	US	UTL	PENDING	Method And System For Providing Customized Regional Maps	5/6/2016		10/13/2008
Y06025US01			15/137,956	US	UTL	PENDING	Method and System for Performing Bi-Directional Search	4/25/2016		4/7/2010
Y08264US01			15/166,308	US	UTL	PENDING	Instant Search Results With Page Previews	5/27/2016		4/23/2012
Y08571US01			15/140,370	US	UTL	PENDING	Identity Workflow That Utilizes Multiple Storage Engines to Support Various Lifecycles	4/27/2016		12/21/2012
Y08749US01			15/151,882	US	UTL	PENDING	Method and System for Remote Altering Static Video Content in Real Time	5/11/2016		11/6/2012
Y08952US02			15/143,542	US	UTL	PENDING	Iconized Video Advertisement Wall	4/30/2016		3/6/2013
Y10591US02			15/087,383	US	UTL	PENDING	System and Method for Detection of Indoor Tracking Units	3/31/2016		7/16/2014

RECORDED: 01/15/2019
PATENT
REEL: 048074 FRAME: 0774