

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LINKEDIN CORPORATION	10/18/2017
RECEIVING PARTY DATA	
Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16058548
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	P.O. BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	901293-US-CNT 3080.H24US2
NAME OF SUBMITTER:	TAMERAE ROBINSON
SIGNATURE:	/Tamerae Robinson/
DATE SIGNED:	08/09/2018
Total Attachments: 110	
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ASSIGNMENT OF PATENTS AND APPLICATIONS

1. ASSIGNMENT

LinkedIn Corporation, a corporation organized under the laws of Delaware and having an office and place of business at 1000 W Maude Ave., Sunnyvale, CA 94085 ("ASSIGNOR"), hereby sells, assigns, transfers, and conveys to

Microsoft Technology Licensing, LLC, a limited liability company organized under the laws of Washington and having an office and place of business at One Microsoft Way, Redmond, Washington 98052 ("ASSIGNEE"),

all right, title and interest ASSIGNOR has in and to the patents and patent applications listed in Exhibit A, attached hereto, including any and all legal rights to sue for past, present and future infringement, to collect royalties, to prosecute all existing patent applications worldwide, to apply for additional patents worldwide and to have patents issue in the name of ASSIGNEE.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor assigns and transfers to the Assignee and the Assignee's legal representatives, successors and assigns, its full and exclusive rights in and to the Intellectual Property in the U.S. and every foreign country, and its entire right, title, and interest in and to the Intellectual Property and related applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the Intellectual Property.

Upon said consideration, Assignor conveys to the Assignee the right to make application in its own behalf for protection of the Intellectual Property in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of any earlier U.S. application (or any other application on the invention) to gain priority with respect to other applications.

(1) ASSIGNOR requests and authorizes the appropriate officials in any country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.

(2) ASSIGNOR grants to ASSIGNEE and its agents authority and power to insert on this instrument any further identification necessary or desirable for purposes of recordation in the Patent and Trademark Office of any country.

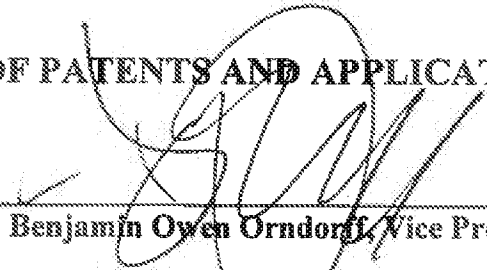
(3) ASSIGNOR certifies that the person signing this assignment is a lawful representative of ASSIGNOR and is authorized to execute this assignment its behalf.

(4) This assignment will become effective on the date when both ASSIGNOR and ASSIGNEE have signed it.

ASSIGNMENT OF PATENTS AND APPLICATIONS

October 18, 2017
[Date]

Signature of

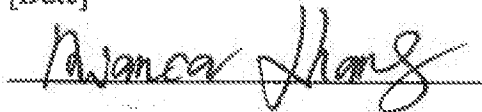

Benjamin Owen Orndorff, Vice President

for ASSIGNOR

I certify that the above-identified ASSIGNOR, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNOR, for the uses and purposes therein set forth.

Given under my hand and seal, this October 18, 2017

[Date]


Bianca Zhang

BIANCA ZHANG
Notary Public
State of Washington
My Commission Expires
August 29, 2020


ASSIGNMENT OF PATENTS AND APPLICATIONS

Microsoft Technology Licensing, LLC

Oct 18, 2017 Signature of  for ASSIGNEE.
[Date] Sandip Minhas, President

I certify that the above-identified ASSIGNEE, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNEE, for the uses and purposes therein set forth.

Given under my hand and seal, this October 18, 2017 [Date].



BIANCA ZHANG
Notary Public
State of Washington
My Commission Expires
August 29, 2020

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
902162-US-NP			Personalized Query Formulation for Job Search with Smart Suggestions	United States Of America
900001-US-CNT[18]		14/675677	IDENTIFYING PEOPLE A PERSON MAY KNOW	United States Of America
900001-US-CNT[9]		13/852997	PROVIDING SEARCH RESULTS BASED ON NETWORK DIVERSITIES	United States Of America
900001-WO-PCT		PCT/US2005/031704	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	International Procedure
900004-BR-PCT		112013016623-1	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	Brazil
900004-WO-PCT		PCT/US2013/033857	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	International Procedure
900005-US-NP	9705829	13/708055	COMMUNICATION SYSTEMS AND METHODS	United States Of America
900011-US-NP	9111318	13/364139	PROVIDING SOCIAL CONTEXT TO CALENDAR EVENTS	United States Of America
900014-US-CNT[4]	8688860	14/068247	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America
900015-US-CNT[3]		14/626006	AUTOMATICALLY SELECTING ADDRESSEES FOR RECEIVING A CONTENT ITEM	United States Of America
900015-US-NP	9021040	14/229578	AUTOMATICALLY SELECTING ADDRESSEES FOR RECEIVING A CONTENT ITEM	United States Of America
900019-US-CNT[2]	8751510	13/872955	DETECTING ASSOCIATES	United States Of America
900019-US-NP[2]	8631015	12/283139	DETECTING ASSOCIATES	United States Of America
900022-US-CNT[2]	9536226	14/262198	METHOD AND SYSTEM FOR LEVERAGING THE POWER OF ONE'S SOCIAL NETWORK IN AN ONLINE MARKETPLACE	United States Of America
900022-US-PSP		60/643710	Method and system for leveraging the power of one's social-network in an online marketplace	United States Of America
900024-US-CNT[11]		14/923368	COMMUNICATION BETWEEN A SERVER AND A CLIENT DEVICE	United States Of America
900024-US-CNT[3]	8719359	13/720889	INLINE MEDIA	United States Of America
900024-US-NP	8145719	11/681507	METHOD AND SYSTEM FOR MESSAGING AND COMMUNICATION BASED ON GROUPS	United States Of America
900042-US-CNT[2]		15/003624	PHRASE-BASED DATA CLASSIFICATION SYSTEM	United States Of America
900043-US-NP[2]		13/873750	MOBILE USER INTERFACE FOR PERSONALIZED NAVIGATION	United States Of America
900046-US-NP	9477992	13/956228	SETTINGS PAGE REDESIGN	United States Of America
900048-US-NP		15/198710	CONTROLLING SERVICING OF REQUESTS IN A DATA MIGRATION SYSTEM	United States Of America
900050-US-NP		14/029614	FACILITATING INTERNAL MOBILITY WITHIN AN ORGANIZATION	United States Of America
900050-US-PSP		61/828988	FACILITATING INTERNAL MOBILITY WITHIN AN ORGANIZATION	United States Of America
900055-US-CNT	9460139	15/008327	DISTRIBUTED STORAGE SYSTEM WITH PLUGGABLE QUERY PROCESSING	United States Of America
900057-US-NP	9189737	13/892128	DETERMINING A CHURN PROBABILITY FOR A SUBSCRIBER OF A SOCIAL NETWORK SERVICE	United States Of America
900057-US-PSP		61/806351	DETERMINING A CHURN PROBABILITY FOR A SUBSCRIBER OF A SOCIAL NETWORK SERVICE	United States Of America
900060-US-CNT	8819008	13/894970	INDICATING A CONTENT PREFERENCE	United States Of America
900060-US-NP[2]	9110569	12/229535	INDICATING A CONTENT PREFERENCE	United States Of America
900061-US-CNT[20]	9413706	14/754601	PINNING USERS TO USER GROUPS	United States Of America
900062-US-NP[8]		14/144226	SYSTEM AND METHOD FOR ITERATIVELY UPDATING CHARACTERISTICS IN A SOCIAL NETWORK	United States Of America
900062-US-PSP		61/537526	CONTENT SHARING VIA SOCIAL NETWORKING	United States Of America
900065-US-PSP		61/728168	IDENTIFYING MEMBERS OF A SOCIAL NETWORK AS JOB REFERRAL SOURCES	United States Of America
900066-US-NP		14/528757	GENERATING CONFIGURATION DATA BASED ON APPLICATION DEFINITIONS	United States Of America
900069-US-CNT		15/377741	IDENTIFICATION OF A TRIGGER-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900071-US-PSP		61/842236	TEMPLATE-DRIVEN DECORATION ENGINE	United States Of America
900074-US-NP	9514217	13/935088	MESSAGE INDEX SUBDIVIDED BASED ON TIME INTERVALS	United States Of America
900075-US-NP		13/870337	PERSONALIZED WEBPAGE FEATURE TOURING SYSTEM	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900078-US-PSP		61/861770	INCREMENTAL PROCESSING ON DATA INTENSIVE DISTRIBUTED APPLICATIONS	United States Of America
900081-US-PSP		62/302554	NURTURE AND MULTIPLY YOUR NETWORK AT EVENTS	United States Of America
900082-US-NP[4]		15/404888	DOCUMENT PARSING	United States Of America
900084-US-NP	9189466	14/025825	CROSS DOCUMENT COMMUNICATION	United States Of America
900084-US-NP[2]	8930971	14/216894	EMBEDDED-ADVERTISING CONTENT PRESENTED IN DOCUMENT CONTEXT	United States Of America
900086-US-NP		14/539143	DYNAMIC MODIFICATION OF TARGETING CRITERIA	United States Of America
900088-CN-PCT		201580020090.3	SCHEDULING ALGORITHMS FOR ONLINE PROMOTIONAL CAMPAIGNS	China
900089-US-CNT		15/487745	SKILLS ONTOLOGY CREATION	United States Of America
900089-US-NP	9697472	14/296258	SKILLS ONTOLOGY CREATION	United States Of America
900094-US-NP		14/501787	METHODS AND SYSTEMS FOR RECOMMENDING DECISION MAKERS IN AN ORGANIZATION	United States Of America
900096-US-PSP		61/894875	SYNCHRONIZING CHANNEL LISTS	United States Of America
900098-US-NP		14/312171	AUTOMATED SOFTWARE TESTING	United States Of America
900099-US-NP	9542071	14/169995	SYSTEM FOR INLINE EXPANSION OF SOCIAL NETWORK CONTENT AND METHOD THEREFOR	United States Of America
900102-US-NP	8817463	14/015447	ELECTRONICS RACK WITH A MOVABLE POWER DISTRIBUTION UNIT	United States Of America
900102-US-PSP		61/856332	ELECTRONICS RACK WITH A MOVEABLE POWER DISTRIBUTION UNIT	United States Of America
900103-US-NP		14/179319	DATA STANDARDIZATION	United States Of America
900106-US-CNT	9721310	14/640927	FACET-BASED FILTERING OF SOCIAL NETWORK UPDATE DATA	United States Of America
900106-US-NP	8996536	13/237844	FACET-BASED FILTERING OF SOCIAL NETWORK UPDATE DATA	United States Of America
900107-US-NP[2]		14/170352	SYSTEM AND METHOD FOR POSITIONING SPONSORED CONTENT IN A SOCIAL NETWORK INTERFACE	United States Of America
900110-US-CNT[2]		15/374004	INDEPENDENT TARGETED SPONSORED CONTENT MANAGEMENT SYSTEM AND METHOD	United States Of America
900113-US-NP	9680907	13/833474	INTELLIGENT, MOBILE, LOCATION-AWARE NEWS READER APPLICATION FOR COMMUTERS	United States Of America
900117-US-NP	9582836	14/298802	IDENTIFICATION OF A BROKER-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900118-US-NP		14/032964	TECHNIQUES FOR FACILITATING CONTENT RETARGETING	United States Of America
900119-US-NP		14/550736	SHARING RECRUITING DATA ACROSS BUSINESS UNITS OF AN ORGANIZATION	United States Of America
900120-US-NP		14/528643	TEMPORAL-BASED PROFESSIONAL SIMILARITY	United States Of America
900122-CN-NP		201510200586	OPTIMIZING A CONTENT CAMPAIGN TO ACHIEVE A DESIRED OBJECTIVE	China
900061-US-CNT[4]	8954506	14/034469	FORMING CONTENT DISTRIBUTION GROUP BASED ON PRIOR COMMUNICATIONS	United States Of America
900061-US-CNT[5]	8943137	14/034476	FORMING LOGICAL GROUP FOR USER BASED ON ENVIRONMENTAL INFORMATION FROM USER DEVICE	United States Of America
900061-US-NP[4]	8438233	13/404393	STORAGE AND DISTRIBUTION OF CONTENT FOR A USER DEVICE GROUP	United States Of America
900062-US-CNT[2]	8886807	14/036832	REASSIGNING STREAMING CONTENT TO DISTRIBUTION SERVERS	United States Of America
900062-US-CNT[5]	9497240	14/675512	REASSIGNING STREAMING CONTENT TO DISTRIBUTION SERVERS	United States Of America
900062-US-CNT[6]	9654534	14/825929	VIDEO BROADCAST INVITATIONS BASED ON GESTURE	United States Of America
901271-WO-PCT		PCT/US2017/054417	QUERY AND RANKING PREDICTION USING NETWORK ACTION	International Procedure
902052-WO-PCT		PCT/US2017/054427	MULTIPLE ENTITY AWARE TYPEAHEAD IN SEARCHES	International Procedure
900039-US-CNT[2]	9797738	15/198840	NAVIGATING WITH A CAMERA DEVICE	United States Of America
900039-US-NP	8866109	14/012247	NAVIGATING WITH A CAMERA DEVICE	United States Of America
900042-US-PSP		61/553140	PHRASE-BASED DOCUMENT CLASSIFICATION SYSTEM	United States Of America
900043-US-NP	9465522	13/853948	PROVIDING A PERSONALIZED NAVIGATION EXPERIENCE IN A MOBILE APPLICATION	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900052-US-NP		14/167363	METHODS AND SYSTEMS FOR TARGETING QUERY MESSAGES IN A SOCIAL GRAPH	United States Of America
900055-US-PSP		61/875372	DISTRIBUTED STORAGE SYSTEM WITH PLUGGABLE QUERY PROCESSING	United States Of America
900061-US-CNT[19]	9413705	14/754597	DETERMINING MEMBERSHIP IN A GROUP BASED ON LONELINESS SCORE	United States Of America
900025F-US-CNT		14/320228	FANTASY GAME PLAY FACT CHECKING	United States Of America
900876A-US-CIP		11/221573	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHODS AND APPARATUS	United States Of America
902129-US-NP			Presence Everywhere	United States Of America
901981-US-NP[3]		14/943624	POST EXPERIMENT POWER	United States Of America
901981-US-NP[5]		14/944100	FLEXIBLE TARGETING	United States Of America
901990-US-NP			PROACTIVE AND RETROSPECTIVE JOINT WEIGHT ATTRIBUTION IN A STREAMING ENVIRONMENT	United States Of America
901990-US-PSP		62/460006	PROACTIVE AND RETROSPECTIVE JOINT WEIGHT ATTRIBUTION IN A STREAMING ENVIRONMENT	United States Of America
901991-US-PSP		62/460390	PROVIDING QUERY EXPLANATIONS FOR AUTOMATED SOURCING	United States Of America
902000-US-NP			Scoring the semantical difference between raw entities and standardized entities	United States Of America
902007-US-PSP		62/522528	FLEXIBLE CHASSIS FOR INSTALLING ELECTRONIC EQUIPMENT IN A RACK	United States Of America
902017-US-NP		15/660779	JOB APPLICANT PROBABILITY OF CONFIRMED HIRE	United States Of America
902022-US-NP		15/612586	RACE CONDITION AVOIDANCE IN A MULTI-DATABASE ENVIRONMENT	United States Of America
902039-US-NP		15/662686	REALTIME RESPONSE TO NETWORK-TRANSFERRED CONTENT REQUESTS USING STATISTICAL PREDICTION MODELS	United States Of America
902050-US-NP		15/658683	HASHING QUERY AND JOB POSTING FEATURES FOR IMPROVED MACHINE LEARNING MODEL PERFORMANCE	United States Of America
902058-US-NP		15/618235	FUNCTIONAL EQUIVALENCE OF TUPLES AND EDGES IN GRAPH DATABASES	United States Of America
902073-US-NP			Integration of Instant Actions with Props Service	United States Of America
902079-US-NP			Performance prediction based ranking of job listings	United States Of America
902082-US-NP			Job posting requirements augmentation with Lynda.com courses	United States Of America
902086-US-NP			Automated Message Generator	United States Of America
902114-US-NP			Next Career Move Prediction with Contextual Embedding	United States Of America
902117-US-NP			Job Seeker Coach Bot	United States Of America
900116A-US-CIP		14/230588	DETERMINING DIGITAL CONTENT WEIGHTS ASSIGNED TO ITEMS OF DIGITAL CONTENT BASED ON AUTOMATIC TRACKING OF USER INTERACTIONS WITH THE ITEMS OF DIGITAL CONTENT	United States Of America
901942B-US-CIP	9002328	10/955160	AN ELECTRONIC CALENDAR FOR AUTOMATICALLY SCHEDULING A PLURALITY OF EVENTS BASED ON A SCHEDULING REQUEST AND OBTAINED ADDITIONAL INFORMATION	United States Of America
901942F-US-CIP	7747774	10/970630	METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR OBSCURING TRAFFIC IN A DISTRIBUTED SYSTEM	United States Of America
902124-US-NP			Talent Brand	United States Of America
902128-US-NP			Anti-jitter for Presence	United States Of America
901865-US-NP		14/218413	BUSINESS AUDIENCE MARKETING SYSTEM	United States Of America
901880-US-NP	9514247	14/925742	MESSAGE PASSING IN A DISTRIBUTED GRAPH DATABASE	United States Of America
901881-US-NP		14/939937	RANKING OBJECTS BASED ON AFFINITY	United States Of America
901890-US-NP		14/953911	MESSAGE PIPELINE FOR SUGGESTING AUDIENCES OF THIRD-PARTY PUBLISHED ARTICLES	United States Of America
901890-WO-PCT		PCT/US2016/063927	MESSAGE PIPELINE FOR SUGGESTING AUDIENCES	International Procedure

ASSIGNMENT OF PATENTS AND APPLICATIONS
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Case reference	Grant Number	Filing Number	Internal Title	Country
901897-US-NP		14/607755	CAPACITY PLANNING FOR DATABASE REPLICATION LATENCY	United States Of America
901900-US-CNT[2]	8280019	11/982073	METHODS, SYSTEMS, AND PRODUCTS FOR LOCATING FILES	United States Of America
901906-US-CNT		15/053981	MANAGING PRESENTATION OF ONLINE CONTENT	United States Of America
901911-US-NP	8589319	12/958434	ADAPTIVE PAIRWISE PREFERENCES IN RECOMMENDERS	United States Of America
901912-US-CNT	8565667	13/690379	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR INTERACTIVE PRESENTATION OF EDUCATIONAL CONTENT AND RELATED DEVICES	United States Of America
901913-US-NP		14/701116	INFERRING CONTRIBUTIONS OF CONTENT TO TALENT EVENTS	United States Of America
901919-US-NP		14/985892	OFFLINE JOBS FOR ACCOUNT ACTIONS	United States Of America
901920-US-CNT		15/488099	ENTITY-AWARE FEATURES FOR PERSONALIZED JOB SEARCH RANKING	United States Of America
901921-US-PSP		62/241611	PRIORITIZED SEARCH RESULTS	United States Of America
901921-US-PSP[3]		62/241375	SEARCH STARTERS	United States Of America
901923-US-NP		14/958574	ONLINE FREQUENCY CAP SIMULATION	United States Of America
901926-US-PSP		62/169290	IDENTIFYING AN IDEAL USER NETWORK	United States Of America
901935-US-CNT	7904558	12/397079	GUEST ACCOUNT LIFE CYCLE	United States Of America
901938-US-PSP		62/169381	SELECTING CONTENT TO SURFACE VIA AN INFERRED SOCIAL CONNECTION	United States Of America
901944-US-DP	D789390	29/513445	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	United States Of America
901950-US-NP		14/581849	SEARCH RELEVANCE	United States Of America
901955-US-PSP		60/661280	SYSTEM AND METHOD FOR IMPROVED JOB SEEKING	United States Of America
901956-US-NP	8359310	11/609685	GROUP SWARM METRICS AND CONTENT	United States Of America
901957-US-CNT[2]		14/755924	REQUIREMENT FEASIBILITY SCORING BASED ON DATA OBJECT AND SOCIAL NETWORK WEBSITE	United States Of America
901957-US-NP[2]		14/688955	SYSTEM AND METHOD FOR FINDING RELATIVE SCORE AND ENHANCING ONE OR MORE SCORES ASSOCIATED WITH DATA OBJECTS	United States Of America
901958-US-CNT		15/487015	LEARNING A RANKING MODEL USING INTERACTIONS OF A USER WITH A JOBS LIST	United States Of America
902021-US-NP			Inverted fan-out for broadcasting content notifications	United States Of America
902035-US-NP		15/649046	QUALITY EVALUATION OF RECOMMENDATION SERVICE	United States Of America
902054-US-NP		15/700409	DISCOVERING ADDRESS MOBILITY EVENTS USING DYNAMIC DOMAIN NAME SERVICES	United States Of America
902059-US-NP		15/618238	Supporting Tuples in Log-Based Representations of Graph Databases	United States Of America
902081-US-NP			IMPROVE MEMBER ENGAGEMENT BY ANALYTIC ON USER INTERACTION TRACKING AND USER PUBLIC PROFILE DATA IN REALTIME	United States Of America
902090-US-NP		15/692131	MEASURING LABOR MARKET FRICTION USING SOCIAL NETWORKING MEMBER INFORMATION AS A PROXY FOR NATIONWIDE LABOR STATISTICS	United States Of America
902095-US-NP		15/685628	IMPROVING ACCURACY OF MEMBER PROFILE RETRIEVAL USING A UNIVERSAL CONCEPT GRAPH	United States Of America
902099-US-NP			Factored Model for Recruiter Search	United States Of America
902120-US-NP			Honeycomb: Concourse	United States Of America
900007A-US-CIP	9183239	13/972579	Optimizing a Content Index for Target Audience Queries	United States Of America
900025E-US-CIP	9087048	13/763831	METHOD OF AND SYSTEM FOR VALIDATING A FACT CHECKING SYSTEM	United States Of America
900025E-US-CNT	9454563	14/804187	FACT CHECKING SEARCH RESULTS	United States Of America
901942C-US-CIP	8597030	10/955161	ELECTRONIC PROFILE BASED EDUCATION SERVICE	United States Of America
901942E-US-CIP	7711518	10/963251	METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR PROVIDING SYSTEM OPERATIONAL STATUS INFORMATION	United States Of America
900876-US-CNT[18]		15/713218	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America

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EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
901248-WO-PCT		PCT/US2017/054530	NETWORK MODE ANALYSIS AND LINK GENERATION SYSTEM	International Procedure
		14/473436	RECOMMENDATION SYSTEM OF EDUCATIONAL OPPORTUNITIES TO MEMBERS IN A SOCIAL NETWORK	United States Of America
900123-US-NP				
900861-US-NP		14/735022	HYBRID CLASSIFICATION SYSTEM	United States Of America
900867-WO-PCT		PCT/US2015/059714	GRAPH-BASED QUERIES	International Procedure
900892-US-NP		15/073453	SECURE TRANSPORT OF SENSITIVE INFORMATION	United States Of America
900924-US-NP		15/014966	USING JOB POSTER VALUE IN JOB RECOMMENDATIONS	United States Of America
900937-US-NP		14/845483	PROVIDING GRAPHICAL USER INTERFACES FOR SKILL FLOWS	United States Of America
900943-US-NP		15/003520	HYBRID ARCHITECTURE FOR PROCESSING GRAPH-BASED QUERIES	United States Of America
900951-US-NP		14/856306	MODEL-BASED IDENTIFICATION OF RELEVANT CONTENT	United States Of America
900974-US-NP		15/083738	ATO THREAT DETECTION SYSTEM	United States Of America
		15/135405	USING MACHINE LEARNING TECHNIQUES TO DETERMINE PROPENSITIES OF ENTITIES IDENTIFIED IN A SOCIAL GRAPH	United States Of America
900978-US-NP				
900983-US-NP		15/092099	LINKING EXTERNAL PROFESSION DATA TO SOCIAL NETWORK	United States Of America
900995-US-NP		15/140990	SEARCHING FOR FUTURE CANDIDATES	United States Of America
900998-US-NP		15/240826	PERSONALIZED MESSAGE DELIVERY SYSTEM	United States Of America
901004-US-NP		15/081061	DYNAMIC ALERTING FOR EXPERIMENTS RAMPING	United States Of America
901007-US-NP		15/053909	CREATING REALTIME ANNOTATIONS FOR VIDEO	United States Of America
	7895271	09/750138	METHOD AND APPARATUS FOR MANAGING AND COMPACTING ELECTRONIC MAIL MESSAGES	United States Of America
901018-US-NP				
		15/009693	MEMBER FEATURE SETS, DISCUSSION FEATURE SETS AND TRAINED COEFFICIENTS FOR RECOMMENDING RELEVANT DISCUSSIONS	United States Of America
901046-US-NP				
		14/673812	CONTENT PERSONALIZATION BASED ON ATTRIBUTES OF MEMBERS OF A SOCIAL NETWORKING SERVICE	United States Of America
901049-US-NP				
901065-US-NP		14/675532	COMMENTS ANALYZER	United States Of America
901082-US-NP		14/815788	MODEL GENERATOR FOR HISTORICAL HIRING PATTERNS	United States Of America
901084-US-NP	9661014	14/841600	LEVERAGING PERSISTENT IDENTITIES IN WEBSITE TESTING	United States Of America
901095-US-NP		14/834226	RELATIONSHIP TEMPERATURE	United States Of America
901159-US-NP		15/169240	CO-LOCATING APPLICATION INSTANCES	United States Of America
901161-CN-NP		TBD	SCALABLE MINING OF TRENDING INSIGHTS FROM TEXT	China
		15/140250	MODEL VALIDATION AND BIAS REMOVAL IN QUASI-EXPERIMENTAL TESTING OF MOBILE APPLICATIONS	United States Of America
901165-US-NP				
901183-US-NP		15/055277	MEMBER QUALITY SCORE	United States Of America
901186-US-NP		14/815299	ENTITY AWARE SNIPPETS	United States Of America
		15/224309	PROTECTING AGAINST FRAUD AND INCORRECT ENTRIES IN SUBMISSION OF CONFIDENTIAL DATA	United States Of America
901216-US-NP				
		15/199423	DERIVING MULTI-LEVEL SENIORITY OF SOCIAL NETWORK MEMBERS	United States Of America
901220-US-NP				
901222-US-NP		15/189974	CONTEXT-AWARE MAP FROM ENTITIES TO CANONICAL FORMS	United States Of America
901224-US-NP		15/281713	IDENTIFYING A SKILL GAP BASED ON MEMBER PROFILES AND JOB POSTINGS	United States Of America
		15/169346	GENERATION OF TRAINING DATA FOR IDEAL CANDIDATE SEARCH RANKING MODEL	United States Of America
901233-US-NP				
		15/169413	DYNAMIC ALTERATION OF WEIGHTS OF IDEAL CANDIDATE SEARCH RANKING MODEL	United States Of America
901234-US-NP				
		15/176397	RESTORING TEMPORAL COHERENCE OF PREVIOUSLY SEEN RANKED CONTENT	United States Of America
901236-US-NP				
901238-US-NP		15/248849	REPARTITIONING A TOPIC IN A PUBLISH-SUBSCRIBE MESSAGE SYSTEM	United States Of America
		15/222403	MODULATING FEED COMPOSITION TO IMPROVE LONG-TERM ENGAGEMENT WITH CONTENT FEEDS	United States Of America
901244-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901246-US-NP		15/269153	NETWORK SERVICE COMPARATIVE USER INTERACTION ADJUSTER	United States Of America
		15/191091	CAPTURING SNAPSHOTS OF VARIABLE-LENGTH DATA SEQUENTIALLY STORED AND INDEXED TO FACILITATE REVERSE READING	United States Of America
901247-US-NP		15/444856	NETWORK NODE ANALYSIS AND LINK GENERATION SYSTEM	United States Of America
901248-US-NP		15/379001	GENERATING AND ASSOCIATING TRACKING EVENTS ACROSS ENTITY LIFECYCLES	United States Of America
901250-US-NP		15/485796	SOCIAL SELLING INDEX	United States Of America
901255-US-NP		15/499032	MANAGING NETWORK EXPANSION	United States Of America
901266-US-NP		15/188590	SMART SUGGESTIONS FOR QUERY REFINEMENTS	United States Of America
901271-US-NP		15/444824	QUERY AND RANKING PREDICTION USING NETWORK ACTION	United States Of America
901278-US-NP	8959044	13/687413	RECOMMENDER EVALUATION BASED ON TOKENIZED MESSAGES	United States Of America
		15/224012	CONTEXTUAL ENTITY ANALYSIS FOR ELECTRONIC CONTENT DELIVERY ACROSS A COMPUTER NETWORK	United States Of America
901281-US-NP		15/261623	UNIFIED DATA RENDERING FOR MULTIPLE UPSTREAM SERVICES	United States Of America
901302-US-NP	8935263	14/216821	GENERATING RANKINGS OF REPUTATION SCORES IN REPUTATION SYSTEMS	United States Of America
901355-US-NP		14/314811	MODEL COMPILATION FOR FEATURE SELECTION IN STATISTICAL MODELS	United States Of America
901358-US-NP		14/179353	AUTOMATIC JOB APPLICATION ENGINE	United States Of America
901359-US-NP	9471550	13/653214	METHOD AND APPARATUS FOR DOCUMENT CONVERSION WITH FONT METRICS ADJUSTMENT FOR FORMAT COMPATIBILITY	United States Of America
901390-US-NP	9225625	14/669502	DETECTING AND ALERTING PERFORMANCE DEGRADATION DURING FEATURES RAMP-UP	United States Of America
901397-US-NP		13/601971	TARGETED STATUS UPDATES	United States Of America
901429-US-NP		14/309239	UNIT TEST GENERATION	United States Of America
901438-US-NP		14/265196	NAVIGATION AND RECOMMENDATION ON PAYMENT CHECKOUT IN A PROFESSIONAL SOCIAL NETWORK	United States Of America
901442-US-NP	9697498	14/339375	INFERRED SALARY DISTRIBUTION FOR SCHOOLS	United States Of America
901443-US-NP			COORDINATED RECOMMENDATION ENGINE	United States Of America
901449-US-NP		15/295490	RECOMMENDING COURSES FOR AN ELECTRONIC PRESENTATION	United States Of America
901455-US-NP		14/557346	FORECASTING JOB APPLICANT DATA FOR A JOB POSTING	United States Of America
901463-US-NP		14/602120	GENERATING COMPANY PROFILES BASED ON MEMBER DATA	United States Of America
901464-US-NP	9569735	14/975756	MEMBER COMMUNICATION REPLY SCORE CALCULATION	United States Of America
901856-US-NP		14/485583	TECHNIQUES FOR PROVIDING INSIGHTS RELATING TO JOB POSTINGS	United States Of America
901867-US-NP	9473446	14/320397	PERSONALIZED DELIVERY TIME OPTIMIZATION	United States Of America
901879-US-NP		62/249135	RANKING OBJECTS BASED ON AFFINITY	United States Of America
901881-US-PSP		14/856466	GENERATING RELEVANCE SCORES FOR KEYWORDS	United States Of America
901886-US-NP		15/084384	TRANSMITTING DATA AMONG MOBILE DEVICES	United States Of America
901887-US-CNT		15/231585	COMPUTING DEVICE FOR IMPROVING CONTENT SHARING	United States Of America
901892-US-NP	9113124	12/422890	METHOD AND SYSTEM FOR STILL IMAGE CAPTURE FROM VIDEO FOOTAGE	United States Of America
901894-US-NP	9331973	14/701314	AGGREGATING CONTENT ASSOCIATED WITH TOPICS IN A SOCIAL NETWORK	United States Of America
901904-US-NP		62/155314	PROMOTING ACHIEVEMENT OF A GOAL IN A PROFESSIONAL COMMUNITY	United States Of America
901905-US-PSP		PCT/US2015/038696	STORAGE AND ACCESS TIME FOR RECORDS	International Procedure
901909-WO-PCT		14/634538	MEMBER ENGAGEMENT MULTI-OBJECTIVE OPTIMIZATION IN A SOCIAL NETWORK	United States Of America
900124-US-NP[2]		61/826600	METHODS AND SYSTEMS FOR GENERATING RECOMMENDATION CLUSTERS IN A SOCIAL NETWORK	United States Of America
900127-US-PSP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
900132-US-NP		14/587567	SYSTEMS AND METHODS FOR MEASURING USER ENGAGEMENT	United States Of America
900134-US-NP	9244522	14/018970	GUIDED BROWSING EXPERIENCE	United States Of America
900143-US-NP		14/552196	ANTICIPATORY CONTEXTUAL NOTIFICATIONS	United States Of America
901910-US-PSP		62/169373	INFERRING A SOCIAL CONNECTION	United States Of America
901913-US-NP[2]		14/700898	INFERRING CONTRIBUTIONS OF CONTENT TO MARKETING EVENTS	United States Of America
901936-US-NP		14/788672	SEARCH BY APPLICANT RANKER SCORES	United States Of America
901942-US-NP	7735091	10/924072	METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR PROVIDING APPLICATION SERVICES TO A USER	United States Of America
901949-US-NP		14/526836	DETERMINING A USER'S LATENT PREFERENCE	United States Of America
901955-US-NP[2]	7707203	11/173656	JOB SEEKING SYSTEM AND METHOD FOR MANAGING JOB LISTINGS	United States Of America
901962-US-NP		15/084780	CONTENT SOURCE THROTTLING IN A SOCIAL NETWORKING SERVICE	United States Of America
901966-US-NP		15/051551	PERSONALIZED DATA-DRIVEN SKILL RECOMMENDATIONS AND SKILL GAP PREDICTION	United States Of America
901968-US-NP		14/473558	IDENTIFYING OCCUPATION OF A PROFESSIONAL USING PROFILE AND SOCIAL DATA	United States Of America
901996-GR-NP		20160100562	IDENTIFYING DECISION MAKERS FROM PROFESSIONAL SOCIAL NETWORKS	Greece
901999-US-NP			Skill reputations for endorsement	United States Of America
902003-US-NP			Related Colleagues and Org Chart	United States Of America
902074-US-NP		15/715332	FILTERING MAPPED DATASETS	United States Of America
902084-US-NP		15/688275	SELF-HEALING CONTENT TREATMENT SYSTEM AND METHOD	United States Of America
902091-US-PCT		15/543361	FINDING MEMBERS WITH SIMILAR DATA ATTRIBUTES OF A USER FOR RECOMMENDING NEW SOCIAL CONNECTIONS	United States Of America
902102-US-NP			Intent Determination using centralized Latent Representation of Entities at LinkedIn	United States Of America
902107-US-NP		15/700652	CALCULATION OF TUNING PARAMETERS FOR RANKING ITEMS IN A USER FEED	United States Of America
902113-US-NP			Entity and string based search using dynamic knowledge graph	United States Of America
900004A-US-CIP		13/482884	TECHNIQUES FOR IDENTIFYING AND PRESENTING CONNECTION PATHS	United States Of America
900007A-US-CNT	9779122	14/822760	OPTIMIZING A CONTENT INDEX FOR TARGET AUDIENCE QUERIES	United States Of America
900008A-US-CNT[2]		15/486492	TECHNIQUES FOR ASCRIBING SOCIAL ATTRIBUTES TO CONTENT	United States Of America
900019A-US-CNT	8818928	13/864974	EVALUATING AN ITEM BASED ON USER REPUTATION INFORMATION	United States Of America
900021A-US-CNT	9578481	14/850879	MOBILE DEVICE PAIRING	United States Of America
900025C-US-CIP	9015037	13/763847	INTERACTIVE FACT CHECKING SYSTEM	United States Of America
902103-WO-PCT		PCT/US2017/054486	INDEX AWARE TYPEAHEAD IN SEARCHES	International Procedure
902096-US-NP		15/721806	SERVER TO SERVER INTERACTION IN CONTENT ITEM SELECTION EVENTS	United States Of America
900001-US-CNT[15]		14/675652	REPRESENTING CONNECTION PATHS BETWEEN USERS OF A SOCIAL NETWORK	United States Of America
900005-WO-PCT		PCT/US2013/073660	COMMUNICATION SYSTEMS AND METHODS	International Procedure
900007-DE-UM	202013005812.9	202013005812.9	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	Germany
900008-US-CNT	9247015	13/853020	METHODS AND SYSTEMS FOR RECOMMENDING A CONTEXT BASED ON CONTENT INTERACTION	United States Of America
900012-US-CNT	8645836	13/781327	AUDIENCE PLATFORM	United States Of America
900012-US-CNT[5]	8726163	14/098264	AUDIENCE PLATFORM	United States Of America
900013-US-NP	8452777	12/012509	DYNAMIC SUBMISSION AND PREFERENCE INDICATOR	United States Of America
900017-US-NP	8555173	12/790877	RECOMMENDATION ENGINE	United States Of America
900018-US-PSP		61/806362	RELEVANCE BASED SUGGESTIONS AND ORDERINGS	United States Of America
900019-US-CNT	8868568	13/689553	DETECTING ASSOCIATES	United States Of America
900020-US-CNT		14/072955	SKILL EXTRACTION SYSTEM	United States Of America
900020-US-NP[3]		13/357360	SKILL CUSTOMIZATION SYSTEM	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900021-US-CNT	9571956	14/811668	MOBILE DEVICE PAIRING	United States Of America
900021-US-NP	9098133	13/453952	MOBILE DEVICE PAIRING	United States Of America
		15/392349	METHOD AND SYSTEM FOR LEVERAGING THE POWER OF ONE'S SOCIAL NETWORK IN AN ONLINE MARKETPLACE	United States Of America
900022-US-CNT[3]				
900024-US-CNT[2]	8566412	13/720926	GROUP MESSAGING	United States Of America
	8997117	13/633819	SYSTEM AND METHOD FOR CREATING PERSONAL CONNECTION ALERTS	United States Of America
900026-US-NP				
900034-US-CNT		15/441529	SKILLS ENDORSEMENTS	United States Of America
		PCT/US2017/054418	CANDIDATE SEARCH RESULT GENERATION	International Procedure
900810-WO-PCT				
		PCT/US2015/044320	DYNAMIC LOADING OF ROUTES IN A SINGLE-PAGE APPLICATION	International Procedure
900855-WO-PCT				
		PCT/US2015/021879	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	India
900856-IN-PCT				
900870-US-NP		15/295448	RANKING COURSES FOR A PRESENTATION	United States Of America
	9171047	14/495086	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-CNT[10]				
		15/133053	METHODS AND APPARATUS FOR INTEGRATING SOCIAL NETWORK METRICS AND REPUTATION DATA	United States Of America
900876-US-CNT[17]				
	9160774	14/087415	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-CNT[3]				
	9141675	14/495050	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-CNT[9]				
	7856449	11/123853	METHODS AND APPARATUS FOR DETERMINING SOCIAL RELEVANCE IN NEAR CONSTANT TIME	United States Of America
900876-US-NP[5]				
	9747281	14/961266	GENERATING MULTI-LANGUAGE SOCIAL NETWORK USER PROFILES BY TRANSLATION	United States Of America
900880-US-NP				
900890-US-NP		14/972174	Click Through Rate Prediction Calibration	United States Of America
		15/056801	CREATING MAPPINGS BETWEEN RECORDS IN A DATABASE TO NORMALIZED QUESTIONS IN A COMPUTERIZED DOCUMENT	United States Of America
900901-US-NP				
		15/253718	CORRELATING MEMBERS WITH CLUSTERS OF ONLINE COURSE CONTENT	United States Of America
900902-US-NP				
		15/099100	SYNCHRONIZING HIERARCHICAL INFORMATION WHILE PRESERVING TEAM STRUCTURE	United States Of America
900986-US-NP				
		15/178044	GENERATING JOB RECOMMENDATIONS BASED ON JOB POSTINGS WITH SIMILAR POSITIONS	United States Of America
900987-US-NP				
		15/362576	MACHINE LEARNED VECTOR MODELLING FOR RECOMMENDATION GENERATION	United States Of America
900988-US-NP				
		15/086533	REQUEST ROUTING FOR MODULARIZED FRONT-END	United States Of America
900994-US-NP				
		14/988681	IDENTIFYING MEMBER ACCOUNT ABUSE ACROSS MULTIPLE DEVICES	United States Of America
900996-US-NP				
		15/010781	DETERMINING COURSE NEED BASED ON MEMBER DATA	United States Of America
901001-US-NP				
	D771649	29/518608	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901014-US-DP				
901028-US-NP		14/700429	CUSTOMER LIFECYCLE PREDICTION	United States Of America
	9665551	14/501938	LEVERAGING ANNOTATION BIAS TO IMPROVE ANNOTATIONS	United States Of America
901178-US-NP[2]				
		14/839618	CACHE AND UNIFORM RESOURCE LOCATOR BASED EVENT TRACKING	United States Of America
901185-US-NP				
		15/083785	ATO THREAT DETECTION SYSTEM	United States Of America
901197-US-NP				
		15/140239	MODEL-BASED MATCHING FOR REMOVING SELECTION BIAS IN QUASI-EXPERIMENTAL TESTING OF MOBILE APPLICATIONS	United States Of America
901198-US-NP				
		15/195562	MULTI-DIMENSIONAL JOB TITLE LOGICAL MODELS FOR SOCIAL NETWORK MEMBERS	United States Of America
901221-US-NP				
		15/366728	INFERRING APPROPRIATE COURSES FOR RECOMMENDATION BASED ON MEMBER CHARACTERISTICS	United States Of America
901223-US-NP				
		15/247206	PRIORITIZING KEYWORDS FOR PEOPLE SEARCH	United States Of America
901227-US-NP				
		15/192492	MATCHING REQUESTS FOR PROPOSALS WITH SERVICE PROVIDERS	United States Of America
901231-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901260-US-NP		15/279334	INTERNAL DATASET-BASED OUTLIER DETECTION FOR CONFIDENTIAL DATA IN A COMPUTER SYSTEM	United States Of America
901264-US-NP		15/275201	USING POTENTIAL INTERACTIONS TO IMPROVE SUBSEQUENT SOCIAL NETWORK ACTIVITY	United States Of America
901272-US-NP		15/164626	PARTITIONING A LIMITED RESOURCE AMONGST KEYWORDS BASED ON RANK IMPROVEMENT	United States Of America
901284-US-NP		15/342834	FACTOR-BASED PROCESSING OF PERFORMANCE METRICS	United States Of America
901292-US-NP		15/222391	VERIFYING EFFECTS OF FEED COMPOSITION ON LONG-TERM ENGAGEMENT WITH CONTENT FEEDS	United States Of America
901300-US-NP		15/350776	SECURING FILES AT REST IN REMOTE STORAGE SYSTEMS	United States Of America
901338-EP-EPT		15715045.9	FACETING SEARCH RESULTS	European Procedure (Patents)
901388-US-DP[5]	D791834	29/518519	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901396-US-NP		14/711912	CONSTRAINED-OR OPERATOR	United States Of America
901420-US-NP[3]		14/880959	SUGGESTED CONTENT FOR EMPLOYEE ACTIVATION	United States Of America
901422-US-PSP		60/245739	SYSTEM AND METHOD FOR AGENCY BASED POSTING AND SEARCHING FOR JOB OPENINGS VIA ACOMPUTER NETWORK	United States Of America
901454-US-NP		15/404846	APPLICANT SKILLS INFERENCE FOR A JOB	United States Of America
901462-US-PSP		62/031788	PROVIDING RECOMMENDATIONS FOR ELECTRONIC PRESENTATIONS BASED ON CONTEXTUAL AND BEHAVIORAL DATA	United States Of America
901465-US-PSP		62/018768	DETERMINING AN ENTITY'S HIERARCHICAL RELATIONSHIP VIA SOCIAL GRAPH	United States Of America
901857-US-NP		13/662312	IDENTIFYING CANDIDATES FOR JOB OPENINGS USING A SCORING FUNCTION BASED ON FEATURES IN RESUMES AND JOB DESCRIPTIONS	United States Of America
901863-US-NP		14/634144	CONTROLLING REMOTE PRESENTATIONS THROUGH A WEARABLE DEVICE	United States Of America
901865-US-CNT		14/675705	AGGREGATING USER INTERACTION DATA FROM MULTIPLE THIRD PARTY PLATFORMS	United States Of America
901873-US-NP		14/501664	ANOMALOUS EVENT DETECTION BASED ON METRICS PERTAINING TO A PRODUCTION SYSTEM	United States Of America
901884-US-NP		15/282934	CALCULATING AN INFLUENCE SCORE OF A MEMBER	United States Of America
901887-US-NP		15/063280	TRANSMITTING DATA AMONG MOBILE DEVICES	United States Of America
901891-US-PSP		62/242799	DECLARATIVE NAMESPACE SYSTEM	United States Of America
901894-US-CNT			METHOD AND SYSTEM FOR STILL IMAGE CAPTURE FROM VIDEO FOOTAGE	United States Of America
901916-US-CNT[2]		14/937742	INTELLIGENT DISCOVERY OF QUALIFICATIONS OF A WEB BROWSING USER	United States Of America
901921-US-NP[3]		15/253644	SYSTEM FOR FACET EXPANSION	United States Of America
901921-US-PSP[2]		62/241405	SMART SEARCH FILTERS	United States Of America
901927-US-NP		14/957486	EXPERT DATABASE GENERATION AND VERIFICATION USING MEMBER DATA	United States Of America
901931-US-PSP[2]		62/169469	DATA MINING MULTILINGUAL AND CONTEXTUAL COGNATES FROM USER PROFILES	United States Of America
901938-US-NP		14/743826	SELECTING CONTENT TO SURFACE VIA AN INFERRED SOCIAL CONNECTION	United States Of America
901939-US-NP		14/952842	AUCTIONING SPONSORED MAIL BASED ON MEMBER ACTIVITY	United States Of America
901941-US-NP		14/814555	DETERMINISTIC MESSAGE DISTRIBUTION	United States Of America
901948-US-NP		14/596857	CONDITIONAL DELIVERY OF ELECTRONIC MESSAGES	United States Of America
901951-US-NP		14/581489	APPLICANT ANALYTICS FOR A MULTIUSER SOCIAL NETWORKING SYSTEM	United States Of America
901955-US-NP[3]	7680854	11/173837	SYSTEM AND METHOD FOR IMPROVED JOB SEEKING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901957-US-CNT	9305287	14/755770	SCORE AND SUGGESTION GENERATION FOR A JOB SEEKER WHERE THE SCORE INCLUDES AN ESTIMATED DURATION UNTIL THE JOB SEEKER RECEIVES A JOB OFFER	United States Of America
901957-US-NP	9047611	12/693248	SYSTEM AND METHOD FOR FINDING RELATIVE SCORE AND ENHANCING ONE OR MORE SCORES ASSOCIATED WITH DATA OBJECTS	United States Of America
901960-US-NP[2]		14/807677	ATTRIBUTE-BASED CONTEXTS FOR SENTIMENT-TOPIC PAIRS	United States Of America
901960-US-PSP		62/152279	TOPIC EXTRACTION USING CLAUSE SEGMENTATION AND FREQUENTLY USED WORDS	United States Of America
901964-US-NP		15/056969	RECOMMENDING POSITION QUALIFICATIONS	United States Of America
902006-US-NP			Securing Uncontrolled Points of Presence	United States Of America
902007-US-NP		15/708310	FLEXIBLE CHASSIS FOR INSTALLING ELECTRONIC EQUIPMENT IN A RACK	United States Of America
902013-US-NP			Candidate stream	United States Of America
902016-US-NP		15/691623	NEXT GENERATION SIMILAR PROFILES	United States Of America
902037-US-NP		15/714640	RECOMMENDING CONNECTION PATHS TO DECISION MAKERS FROM PROFESSIONAL SOCIAL NETWORKS	United States Of America
902044-US-NP			Generalized Linear Mixed Models (GLMix) for Improving Recruiter Search Relevance	United States Of America
902053-IN-NP			LEVERAGING PERFORMANCE DATA TO AUTOMATICALLY SELECT CONTENT ITEMS	India
902067-US-NP		15/597396	CUSTOMIZED SEARCH BASED ON USER AND TEAM ACTIVITIES	United States Of America
902072-US-NP			Giving more exposure to new members in recommendation system	United States Of America
902075-US-NP			Computing a Data Quality Measure for Compensation Insights	United States Of America
902092-US-NP		15/670862	MODEL-BASED ASSESSMENT AND IMPROVEMENT OF RELATIONSHIPS	United States Of America
902100-US-PSP		62/529671	PROFILE RESUME	United States Of America
902108-US-NP			Robust Profile Image Representations from Scheduled Video Conferences	United States Of America
902116-US-NP			FAST HYPERPARAMETER SEARCH FOR MACHINE-LEARNING PROGRAM	United States Of America
900019A-US-CNT[2]	8775354	13/864982	EVALUATING AN ITEM BASED ON USER REPUTATION INFORMATION	United States Of America
900025B-US-CIP		13/763837	METHOD OF AND SYSTEM FOR RATING SOURCES FOR FACT CHECKING	United States Of America
900025F-US-CNT[3]		14/320282	ELECTRONIC MESSAGE BOARD FACT CHECKING	United States Of America
900060A-US-CIP	8826303	12/012515	CONTENT ALERTS	United States Of America
901577A-US-CIP		13/684013	CUSTOMIZING A USER EXPERIENCE BASED ON A JOB SEEKER SCORE	United States Of America
902127-US-NP		15/721813	SECURE TRANSMISSION OF DIGITAL CONTENT OVER A COMPUTER NETWORK	United States Of America
902143-US-NP			Resume Assistant: Searching for Work Experience Examples Based on a Top/Skill or Query	United States Of America
900039-US-CNT[3]			NAVIGATING WITH A CAMERA DEVICE	United States Of America
900001-US-CNT[17]		14/675668	DETERMINING REPUTATION OF USERS WITH RESPECT TO SKILLS	United States Of America
900001-US-CNT[6]		13/852612	IDENTIFYING PEOPLE A PERSON MAY KNOW	United States Of America
900001-US-NP	8010460	11/219035	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	United States Of America
900006-EP-EPT		13169280.8	BATCH-COMPUTED NEWS FEED UPDATES	European Procedure (Patents)
900008-US-PSP		61/416722	SEGMENTATION OF PROFESSIONAL NETWORK UPDATE DATA	United States Of America
900010-US-NP		15/162491	EFFICIENT INDEXING OF FEED UPDATES FOR CONTENT FEEDS	United States Of America
900012-US-NP	8402374	12/543503	AUDIENCE PLATFORM	United States Of America
900013-US-CNT	8661044	13/873005	DYNAMIC SUBMISSION AND PREFERENCE INDICATOR	United States Of America
900014-US-CNT[2]	7836197	11/980048	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America
900014-US-CNT[3]	8631159	12/798876	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America

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900015-US-CNT[2]	9639612	14/625991	AUTOMATICALLY SELECTING ADDRESSEES FOR RECEIVING A CONTENT ITEM	United States Of America
900026-US-CNT	8930966	14/072974	SYSTEM AND METHOD FOR CREATING PERSONAL CONNECTION ALERTS	United States Of America
900026-US-CNT[3]		14/675164	SYSTEM AND METHOD FOR CREATING PERSONAL CONNECTION ALERTS	United States Of America
900027-US-NP[3]	9760610	14/539792	PERSONALIZED SEARCH USING SEARCHER FEATURES	United States Of America
900031-DE-UM	202013005811.0	202013005811	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	Germany
900033-CN-PCT		201480002889.5	UPDATING A FRONT END CLIENT	China
900034-CN-PCT		201380069898.1	SKILLS ENDORSEMENTS	China
900036-US-PSP		61/749755	SUGGESTED OUT OF NETWORK COMMUNICATION RECIPIENTS	United States Of America
900037-US-NP	9105069	13/679807	USER CHARACTERISTICS-BASED SPONSORED COMPANY POSTINGS	United States Of America
900040-US-CNT	9330129	14/536220	ORGANIZING, JOINING, AND PERFORMING STATISTICAL CALCULATIONS ON MASSIVE SETS OF DATA	United States Of America
900043-US-PSP		61/806221	USER INTERFACE FOR PERSONALIZED NAVIGATION	United States Of America
900044-US-NP	9407719	13/790059	BATCH CONNECT	United States Of America
900058-US-CNT		14/993873	AUTOMATIC SCHEDULING OF CONTENT DELIVERY	United States Of America
900059-US-NP		13/689487	SYSTEMS AND METHODS FOR DELIVERING CONTENT TO A MOBILE DEVICE BASED ON GEO-LOCATION	United States Of America
900060-US-CNT[4]		14/828041	RECORDING AND INDICATING PREFERENCES	United States Of America
900061-DE-UM	202012012895.7	202012012895.7	SHARING CONTENT AMONG MULTIPLE DEVICES	Germany
900061-US-CNT[17]	9691108	14/754562	DETERMINING LOGICAL GROUPS WITHOUT USING PERSONAL INFORMATION	United States Of America
900062-US-NP[2]		14/143982	PERFORMING ACTIONS ASSOCIATED WITH POSITIVE FEEDBACK EVENTS	United States Of America
900063-US-PSP		61/806341	RECOMMENDING RESOURCES TO MEMBERS OF A SOCIAL NETWORK	United States Of America
900078-US-NP		14/337841	INCREMENTAL PROCESSING ON DATA INTENSIVE DISTRIBUTED APPLICATIONS	United States Of America
900080-US-PSP		61/672578	APPLYING FOR A JOB VIA A WEB PAGE USER INTERFACE OBJECT	United States Of America
900082-US-NP[3]		15/341711	IDENTIFYING USER INFORMATION FROM A SET OF PAGES	United States Of America
900085-US-PSP		61/817050	SYSTEM AND METHOD FOR RELEVANCE-BASED SOCIAL NETWORK INTERACTION RECOMMENDATION	United States Of America
900087-US-NP		14/193220	INTERNET-WIDE PROFESSIONAL IDENTITY PLATFORM	United States Of America
900087-US-PSP		61/770709	MEMBER PROFILE IMPROVEMENT SYSTEM	United States Of America
900088-IN-PCT		201617036425	DISTRIBUTED SCHEDULING ALGORITHM FOR LARGE-SCALE ONLINE PROMOTIONAL CAMPAIGNS	India
900088-US-NP		14/581281	DISTRIBUTED SCHEDULING ALGORITHM FOR LARGE-SCALE ONLINE PROMOTIONAL CAMPAIGNS	United States Of America
900095-US-NP		14/569867	VOICE INTERFACE TO A SOCIAL NETWORKING SERVICE	United States Of America
900104-US-NP		14/565112	MULTI-OBJECTIVE OPTIMIZATION FOR NEW MEMBERS OF A SOCIAL NETWORK	United States Of America
900114-US-PSP		60/885785	LEARNING RULE SETS FOR PERSONALIZED SEARCH AND FILTERING	United States Of America
900115-US-PSP		62/169252	BLENDING CONTENT POOLS INTO CONTENT FEEDS	United States Of America
900122-US-NP[3]		14/320406	DYNAMIC TARGETING TO ACHIEVE A DESIRED OBJECTIVE	United States Of America
900124-US-PSP		61/972662	SYSTEM AND METHOD FOR SUBSET MULTI-OBJECTIVE OPTIMIZATION IN A SOCIAL NETWORK	United States Of America
900127-US-NP		14/286879	GENERATING RECOMMENDATION CLUSTERS IN A SOCIAL NETWORK	United States Of America
900130-US-PSP		60/178453	POINT-TO-POINT DATA STREAMING USING A MEDIATOR NODE FOR ADMINISTRATION AND SECURITY	United States Of America
900133-IN-PCT		201617044172	PARTITIONING A DATABASE	India
900133-US-NP		14/338211	WATERWHEEL SHARDING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900152-US-NP		14/145220	INVOKING COMMANDS OF A SOCIAL NETWORKING SYSTEM BASED ON DETECTED PATTERNS OF PHYSICAL MOVEMENTS	United States Of America
900154-US-NP		14/065324	TECHNIQUES FOR TRANSLATING TEXT VIA WEARABLE COMPUTING DEVICE	United States Of America
900162-US-NP	8825656	14/101029	METHOD AND SYSTEM FOR AGGREGATING DATA IN A LARGE DATA SET OVER A TIME PERIOD USING PRESENCE BITMAPS	United States Of America
900176-US-CNT	9330125	14/694958	QUERYING OF REPUTATION SCORES IN REPUTATION SYSTEMS	United States Of America
900183-CN-PCT		201580056522.6	USER INTERFACE FOR GENERATING SEARCH QUERIES	China
900185-US-CNT		14/965712	INFERRED IDENTITY	United States Of America
900309-US-NP		13/593409	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	United States Of America
900313-US-NP		13/707530	BROAD MATCHING ALGORITHM FOR DISPLAY ADVERTISEMENTS	United States Of America
900342-WO-PCT		PCT/US2014/072277	POPULATING A CONTENT STREAM ON A MOBILE DEVICE	International Procedure
900370-US-NP		14/292679	CAREER PATH NAVIGATION	United States Of America
900435-US-CNT	9460080	15/142288	MODIFYING A TOKENIZER BASED ON PSEUDO DATA FOR NATURAL LANGUAGE PROCESSING	United States Of America
900477-BR-NP		102013016880-7	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	Brazil
900301-CN-NP		201510104754.6	SYSTEM AND METHOD FOR SEARCHING A DISTRIBUTED NODE-SHARED GRAPH	China
900309-EP-EPA		13003302.0	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	European Procedure (Patents)
900325-US-NP		13/779600	PRIORITIZATION OF NETWORK COMMUNICATIONS	United States Of America
900336-US-NP	8954441	14/146623	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	United States Of America
900341-US-PSP		61/817533	ANALYZING CAREER SITE VIEWER INFORMATION	United States Of America
900342-US-CNT[3]		15/345334	TECHNIQUES FOR POPULATING A CONTENT STREAM ON A MOBILE DEVICE	United States Of America
900393-US-CNT	9606979	13/926743	EVENT VISUALIZATION	United States Of America
900395-US-CNT		15/340531	AUTOMATIC DISCOVERY OF HOW AND WHEN PEOPLE MET	United States Of America
900401-US-CNT		14/941255	METHOD AND SYSTEM FOR AUTO-POPULATING ELECTRONIC FORMS	United States Of America
900402-US-NP[2]	8849833	13/956184	INDEXING OF DATA SEGMENTS TO FACILITATE ANALYTICS	United States Of America
900416-US-NP	9348582	14/179894	SYSTEMS AND METHODS FOR SOFTWARE DEPENDENCY MANAGEMENT	United States Of America
900576-US-NP	9563923	14/451082	REVISING CONNECTION STRENGTHS IN A SOCIAL GRAPH	United States Of America
900577-EP-EPT		15792231.1	SUGGESTED KEYWORDS	European Procedure (Patents)
900577-US-NP		14/280448	SUGGESTED KEYWORDS	United States Of America
900741-US-NP		14/494402	DETERMINE A COMPANY RANK UTILIZING ON-LINE SOCIAL NETWORK DATA	United States Of America
900744-CN-PCT		201580053622.3	FLEXIBLE OPERATORS FOR SEARCH QUERIES	China
900746-US-PSP		62/018797	DETERMINING A TYPE OF RELATIONSHIP BETWEEN DISPARATE ENTITIES	United States Of America
900752-US-NP		14/339300	PRESENTING SUGGESTED FACETS	United States Of America
900754-US-PSP		62/019274	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	United States Of America
900755-CN-NP		201510092962.9	ENSURING CONSISTENCY OF DERIVED DATA IN A DISTRIBUTED STORAGE SYSTEM	China
900764-US-NP		15/354831	WEB PAGE METADATA CLASSIFIER	United States Of America
900768-US-NP		15/338657	MACHINE LEARNING TECHNIQUE FOR RECOMMENDATION OF SKILLS IN A SOCIAL NETWORKING SERVICE BASED ON CONFIDENTIAL DATA	United States Of America
900777-US-NP		15/339297	MACHINE LEARNING MODEL TO ESTIMATE CONFIDENTIAL DATA VALUES BASED ON JOB POSTING	United States Of America
900796-US-NP		15/493699	JOINT OPTIMIZATION AND ASSIGNMENT OF MEMBER PROFILES	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900797-US-NP		15/596765	HYBRID OFFLINE/ONLINE GENERATION OF JOB RECOMMENDATIONS	United States Of America
900802-US-NP		15/411553	MODEL-BASED SEGMENTATION OF CUSTOMERS BY LIFETIME VALUES	United States Of America
900807-US-NP		15/449520	COMPUTING CONFIDENTIAL DATA INSIGHT HISTOGRAMS AND COMBINING WITH SMOOTHED POSTERIOR DISTRIBUTION BASED HISTOGRAMS	United States Of America
900813-US-NP		15/478029	AUTOMATICALLY PRIORITIZING SALES LEADS FOR EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
900815-US-NP		15/586739	AUTOMATIC EVALUATION AND VALIDATION OF TEXT MINING ALGORITHMS	United States Of America
900820-US-NP		15/393537	FINDING A VIRTUAL TEAM WITHIN A COMPANY FOR A JOB POSTING	United States Of America
900832-US-NP		15/271522	TRANSITIONING BETWEEN DATA STREAM PROCESSORS IN A PUBLISH-SUBSCRIBE SYSTEM	United States Of America
900835-US-NP		15/445451	INCREASING COVERAGE OF RESPONSES FOR REQUESTS THROUGH SELECTING MULTIPLE CONTENT ITEMS	United States Of America
900844-CN-NP		TBD	A MACHINE-LEARNED RECOMMENDER SYSTEM FOR PERFORMANCE OPTIMIZATION OF NETWORK-TRANSFERRED ELECTRONIC CONTENT ITEMS	China
900849-US-NP		14/529002	TYPEAHEAD FEATURES	United States Of America
900852-CN-NP		201510217746.2	AD HOC PEER-TO-PEER NETWORKING OF MOBILE DEVICES	China
900852-US-NP[2]		14/530490	FACILITATING SOCIAL NETWORKING SERVICE CONNECTIONS BASED ON MOBILE DEVICE VALIDATED CALENDAR DATA	United States Of America
901981-US-NP[2]		14/944015	SITE-WIDE IMPACT	United States Of America
902085-US-NP			Filtering activities in an informational feed	United States Of America
902089-US-NP			Overlay Open State Based Upon Network Density	United States Of America
902094-US-NP		15/674968	DEEP AND WIDE MACHINE LEARNED MODEL FOR JOB RECOMMENDATION	United States Of America
902105-US-NP		15/717612	Supervised Explicit Semantic Analysis	United States Of America
900021B-US-CNT	9569163	14/835619	MOBILE DEVICE PAIRING	United States Of America
900025E-US-CNT[5]		15/252196	FACT CHECKING SEARCH RESULTS	United States Of America
900046A-US-CNT		15/294328	SETTINGS MANAGEMENT OF AN ONLINE SERVICE	United States Of America
902123-US-NP			Nested Controller for Network Traffic Migration	United States Of America
901239-US-NP		15/190146	ONLINE FRAUD DETECTION SYSTEM IN A CONTENT DELIVERY NETWORK	United States Of America
901243-US-NP		15/228880	MAXIMIZING THE PROPENSITY OF CONTENT CONSUMPTION ACCORDING TO CONTENT COMPLEXITY AND CONTENT CONSUMPTION TIME	United States Of America
901251-US-NP		15/382167	DATABASE UNIQUENESS CONSTRAINTS	United States Of America
901252-US-NP		15/351093	DYNAMIC LOAD BALANCING AMONG DATA CENTERS	United States Of America
901269-US-NP		15/219619	FEEDBACK-BASED RECOMMENDATION OF MEMBER ATTRIBUTES IN SOCIAL NETWORKS	United States Of America
901277-CN-NP		201510191090.1	APPLICATION-LAYER MANAGED MEMORY CACHE	China
901298-US-NP		15/227679	PERFORMING SET OPERATIONS ON VARIABLE-LENGTH DATA SEQUENTIALLY STORED AND INDEXED TO FACILITATE REVERSE READING	United States Of America
901315-US-NP		15/334581	PENDING INVITATIONS AT ONBOARDING	United States Of America
901319-US-NP		15/339541	GRAPHICAL USER INTERFACES WITH CRITERIA BASED ENTITY RANKING	United States Of America
901391-US-NP		13/682545	USER PROFILE AND GEOGRAPHY-BASED MEETINGS	United States Of America
901415-WO-PCT		PCT/US2017/018220	GENERATING TEXT SNIPPETS USING UNIVERSAL CONCEPT GRAPH	International Procedure
901422-US-NP	7725405	10/011962	SYSTEM AND METHOD FOR AGENCY BASED POSTING AND SEARCHING FOR JOB OPENINGS VIA A COMPUTER SYSTEM AND NETWORK	United States Of America

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901424-US-NP		13/439719	METHODS AND SYSTEMS FOR PRESENTING PERSONALIZED ADVERTISEMENTS	United States Of America
901441-US-NP		14/448066	NEXT JOB SKILLS AS REPRESENTED IN PROFILE DATA	United States Of America
901453-US-NP		14/822690	SEARCH RELEVANCE USING PAST SEARCHERS' REPUTATION	United States Of America
901466-US-PSP		62/057593	READING FROM A MULTITUDE OF WEB FEEDS	United States Of America
901896-US-NP		15/085516	QUERY-BY-EXAMPLE FOR FINDING SIMILAR PEOPLE	United States Of America
901898-US-NP		14/853120	DYNAMIC RESOURCE ALLOCATION	United States Of America
901900-US-CNT[3]	8811583	13/598996	METHODS, SYSTEMS, AND PRODUCTS FOR LOCATING FILE	United States Of America
901902-US-CNT	8739042	12/850680	USER INTERFACE DESIGN FOR TELECOMMUNICATIONS SYSTEMS	United States Of America
901908-US-NP		15/041623	SCHEDULING CONTENT GENERATION	United States Of America
901912-US-NP	8358963	11/950853	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR INTERACTIVE PRESENTATION OF EDUCATIONAL CONTENT AND RELATED DEVICES	United States Of America
901921-US-NP		15/253667	SEARCH RESULT REFINEMENT	United States Of America
901925-US-NP		14/964484	SOCIAL PROOFING FOR SUGGESTED PROFILE EDITS	United States Of America
901926-US-NP	9787489	14/743871	IDENTIFYING AN IDEAL USER NETWORK	United States Of America
901960-US-NP[3]		14/807678	DETECTING AND COMBINING SYNONYMOUS TOPICS	United States Of America
901961-US-NP		15/056996	JOINS AND AGGREGATIONS ON MASSIVE GRAPHS USING LARGE-SCALE GRAPH PROCESSING	United States Of America
901963-US-NP		14/807762	PROVIDING RECOMMENDATIONS BASED ON JOB CHANGE INDICATIONS	United States Of America
901965-US-NP		15/458592	IMPERSONATION DETECTION AND ABUSE PREVENTION MACHINES	United States Of America
901965-US-PSP		62/459731	IMPERSONATION DETECTION AND ABUSE PREVENTION MACHINES	United States Of America
901967-US-NP		15/134702	ADJUSTING CONTENT ITEM OUTPUT BASED ON SOURCE OUTPUT QUALITY	United States Of America
901970-US-NP	7519911	10/038944	SYSTEMS AND METHODS FOR MANAGING AND AGGREGATING MEDIA FORMATS	United States Of America
901971-US-NP		15/055295	TERM WEIGHT OPTIMIZATION FOR CONTENT-BASED RECOMMENDER SYSTEMS	United States Of America
901974-US-NP		14/996101	PERFORMANCE-BASED MIGRATION AMONG DATA STORAGE DEVICES	United States Of America
901975-US-PCT		15/125801	USER FEED WITH PROFESSIONAL AND NONPROFESSIONAL CONTENT	United States Of America
901978-US-NP		15/051579	GRAPH FRAMEWORK USING HETEROGENEOUS SOCIAL NETWORKS	United States Of America
901978-WO-PCT		PCT/US2017/018887	GRAPH FRAMEWORK USING HERETOGENOUS SOCIAL NETWORKS	International Procedure
901992-US-NP			USING LOG DATA TO TRAIN FOR AUTOMATED SOURCING	United States Of America
902001-US-NP		15/705109	RANKING SEARCH RESULTS BASED ON MEMBERS' POSTING ACTIVITY AND CONTENT	United States Of America
902026-US-NP		15/703834	Random Noise Based Privacy Mechanism	United States Of America
902041-US-NP		15/655303	DISTRIBUTED GRAPH DATABASE WRITES	United States Of America
902045-US-NP		15/648925	MACHINE-LEARNING ALGORITHM FOR TALENT PEER DETERMINATIONS	United States Of America
902106-US-NP			Social Analytics through Viral Mentions and Threading	United States Of America
902121-US-NP			Honeycomb: Beehive	United States Of America
900021B-US-CIP	9131333	13/708893	SYSTEMS AND METHODS FOR MOBILE DEVICE PAIRING	United States Of America
900021B-US-CNT[2]	9736291	15/396074	MOBILE DEVICE PAIRING	United States Of America
900025A-US-CNT[8]	8862505	13/946138	METHOD OF AND SYSTEM FOR FACT CHECKING RECORDED INFORMATION	United States Of America
900025D-US-CIP	9176957	13/763856	SELECTIVE FACT CHECKING METHOD AND SYSTEM	United States Of America
901941A-US-CIP		14/839020	EXPANDING MESSAGE TARGETS	United States Of America
902130-US-NP			Recruiter InMail Comparison	United States Of America
902138-US-NP			Performance Optimization by Short-Circuiting Downstream Calls Based on Request Parameters and User Data	United States Of America
902142-US-NP			Resume Assistant: Top Skills	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
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Case reference	Grant Number	Filing Number	Internal Title	Country
902147-US-NP			Unified Platform utilizing an Inverted Index for Powering Job Search and Recommendations	United States Of America
902149-US-NP			RANKING JOB CANDIDATE SEARCH RESULTS	United States Of America
901733-US-CNT		15/707867	ORGANIZATION TARGETED STATUS UPDATES	United States Of America
900869-CN-PCT		PCT/US16/65080	REDUCING FLOODING OF LINK STATE CHANGES IN NETWORKS	China
901309-WO-PCT		PCT/US2017/54152	EMBEDDED DEEP REPRESENTATION OF SOCIAL NETWORK TAXONOMY	International Procedure
900061-US-CNT[8]	8892653	14/035347	PUSHING TUNING PARAMETERS FOR LOGICAL GROUP SCORING	United States Of America
900061-US-NP[3]	8386619	13/404370	SHARING CONTENT AMONG A GROUP OF DEVICES	United States Of America
900062-US-CNT[7]	9654535	14/825943	BROADCASTING VIDEO BASED ON USER PREFERENCE AND GESTURE	United States Of America
900063-US-NP	9661039	13/890693	RECOMMENDING RESOURCES TO MEMBERS OF A SOCIAL NETWORK	United States Of America
900066-US-PSP		61/898193	GENERATING CONFIGURATION DATA BASED ON APPLICATION DEFINITIONS	United States Of America
900067-US-NP	9787820	14/193314	GENERATING CONFIGURATION DATA BASED ON APPLICATION DEFINITIONS	United States Of America
900067-US-PSP		61/863155	NAVIGATING BETWEEN A MOBILE APPLICATION AND A MOBILE BROWSER	United States Of America
900068-US-CNT	9438689	14/494271	METHOD AND SYSTEM TO DETERMINE A MEMBER PROFILE ASSOCIATED WITH A REFERENCE IN A PUBLICATION	United States Of America
900082-US-NP[7]		15/411816	DOMAIN CLASSIFICATION AND PERSONALIZATION	United States Of America
900085-US-NP	9619846	13/903263	SYSTEM AND METHOD FOR RELEVANCE-BASED SOCIAL NETWORK INTERACTION RECOMMENDATION	United States Of America
900088-US-PSP		61/972046	DISTRIBUTED SCHEDULING ALGORITHM FOR LARGE-SCALE ONLINE MARKETING	United States Of America
900089-US-PSP		61/880763	SKILLS ONTOLOGY CREATION	United States Of America
900090-US-NP	8977607	14/227366	SYSTEM AND METHOD FOR THREADING ELECTRONIC MESSAGES	United States Of America
900096-US-NP[2]	9411816	14/165088	MAINTAINING CHANNELS LISTS	United States Of America
900097-US-PSP		61/863170	OPTIMIZING THE FUNCTIONALITY OF A MOBILE BROWSER	United States Of America
900099-US-NP[4]		14/170247	SYSTEM FOR GENERATING ICONS WITH BLURRED BACKGROUND AND METHOD THEREFOR	United States Of America
900100-US-NP		14/025132	INFERRING GENDER FOR MEMBERS OF A SOCIAL NETWORK SERVICE	United States Of America
900103-US-PSP		61/932138	DATA STANDARDIZATION	United States Of America
900104-IN-NP		864/DEL/2015	MULTI-OBJECTIVE OPTIMIZATION FOR NEW MEMBERS OF A SOCIAL NETWORK	India
900109-US-PSP		61/770628	TECHNIQUES FOR QUANTIFYING THE INTENT AND INTERESTS OF MEMBERS OF A SOCIAL NETWORKING SERVICE	United States Of America
900110-US-NP	9286621	14/141314	INDEPENDENT TARGETED SPONSORED CONTENT MANAGEMENT SYSTEM AND METHOD	United States Of America
900110-US-PSP		61/860371	INDEPENDENT TARGETED SPONSORED CONTENT MANAGEMENT SYSTEM	United States Of America
900116-US-PSP		61/841078	SYSTEM AND METHOD TO DETERMINE A COMPANY ACCOUNT INTEREST SCORE OR SALES LEAD INTEREST SCORE	United States Of America
900118-US-PSP		61/872503	TECHNIQUES FOR FACILITATING CONTENT RETARGETING	United States Of America
900122-US-NP		14/320314	OPTIMIZING A CONTENT CAMPAIGN TO ACHIEVE A DESIRED OBJECTIVE	United States Of America
900122-US-NP[2]		14/320346	OPTIMIZING A CONTENT CAMPAIGN TO ACHIEVE A DESIRED OBJECTIVE	United States Of America
900126-US-NP	9722959	14/559773	ASSOCIATING PRIVATE ANNOTATIONS WITH PUBLIC PROFILES	United States Of America
900128-US-PSP		61/872528	TECHNIQUES FOR SUGGESTING CONTENT TO PROMOTE VIA A FEED	United States Of America
900130-US-NP	7103770	09/771333	POINT-TO-POINT DATA STREAMING USING A MEDIATOR NODE FOR ADMINISTRATION AND SECURITY	United States Of America
900131-US-NP	8918781	14/036743	PRODUCT DEPLOYMENT SYSTEM	United States Of America
900135-US-NP	7139749	10/373237	METHOD, SYSTEM, AND PROGRAM FOR PERFORMANCE TUNING A DATABASE QUERY	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900141-US-PSP		61/722036	METHODS AND SYSTEMS FOR RANKING ENTITIES	United States Of America
900142-US-NP[3]		14/473772	CRM CONTACT TO SOCIAL NETWORK PROFILE MAPPING	United States Of America
900144-US-NP[2]		14/300302	CREATION OF JOB PROFILES USING JOB TITLES AND JOB FUNCTIONS	United States Of America
901204-WO-PCT		PCT/US2017/054077	SEARCH ENGINE USING NAME CLUSTERING	International Procedure
900305-US-CNT[3]		15/692084	SUGGESTING CANDIDATE PROFILES SIMILAR TO A REFERENCE PROFILE	United States Of America
900308-US-PSP		61/389088	METHODS AND SYSTEMS FOR EXPLORING CAREER OPTIONS	United States Of America
900305-US-NP	8972414	13/194883	METHODS AND SYSTEMS FOR IDENTIFYING SIMILAR PEOPLE VIA A BUSINESS NETWORKING SERVICE	United States Of America
900320-US-NP		13/706129	SYSTEMS AND METHODS FOR INTERVIEW SCHEDULING	United States Of America
900326-US-NP		13/689296	COMBINED SPONSORED AND UNSPONSORED CONTENT GROUP	United States Of America
900336-WO-PCT		PCT/US2014/032406	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	International Procedure
900342-CN-PCT		201480024425.4	POPULATING A CONTENT STREAM ON A MOBILE DEVICE	China
900342-EP-EPT		14875383.3	POPULATING A CONTENT STREAM ON A MOBILE DEVICE	European Procedure (Patents)
900363-CN-PCT		201580040727.5	CONTROL AND MODIFICATION OF LIVE PRESENTATION	China
900401-US-NP	9218332	14/160080	METHOD AND SYSTEM FOR AUTO-POPULATING ELECTRONIC FORMS	United States Of America
900402-EP-EPA		14162422.1	MANAGEMENT OF DATA SEGMENTS OF ANALYTICS QUERIES	European Procedure (Patents)
900413-US-NP		14/060216	SYSTEMS AND METHODS FOR DETERMINING RECRUITING INTENT	United States Of America
900436-US-NP		14/040470	SYSTEMS AND METHODS FOR EVALUATING A CHANGE PERTAINING TO A SERVICE OR MACHINE	United States Of America
900443-US-NP		13/667756	LEVERAGING HOMOPHILY IN RANKING SEARCH RESULTS	United States Of America
900446-US-NP	9411891	13/907379	METHODS AND SYSTEMS FOR TEAM SEARCHES IN A SOCIAL NETWORKING SERVICE	United States Of America
900448-US-NP		14/297353	JOB RECRUITER AND JOB APPLICANT CONNECTOR	United States Of America
900577-IN-PCT		201617042407	SUGGESTED KEYWORDS	India
900577-WO-PCT		PCT/US2015/023163	SUGGESTED KEYWORDS	International Procedure
900628-CN-NP		201410841659.X	DYNAMIC ADJUSTMENT OF CPU OPERATING FREQUENCY	China
900628-US-NP		14/526310	DYNAMIC ADJUSTMENT OF CPU OPERATING FREQUENCY	United States Of America
900753-US-NP		14/572390	INFLUENCER SCORE	United States Of America
900756-US-NP		14/587051	JOB POSTER IDENTIFICATION	United States Of America
900760-US-NP		15/370190	DYNAMICALLY ADJUSTING AN ENTITY'S ASSIGNED DATA CENTER BASED ON TRAFFIC PATTERNS	United States Of America
900762-US-NP		15/416932	CUSTOMIZED PROFILE SUMMARIES FOR ONLINE SOCIAL NETWORKS	United States Of America
900763-US-NP		15/484371	CUSTOMIZED DATA FEEDS FOR ONLINE SOCIAL NETWORKS	United States Of America
900773-US-NP		15/338827	COMPUTATION OF SIMILAR TITLES BASED ON COMBINATION OF SKILLS GRAPH SIMILARITY, POSITION TRANSITION DATA, AND ADVERTISING CO-TARGETING DATA	United States Of America
900779-US-NP		15/371894	ESTIMATING THE CONDITIONAL RESPONSE TIME TO A REQUEST FOR CONFIDENTIAL DATA	United States Of America
900781-US-NP		15/418476	MAXIMIZING ONLINE CONTENT SELECTION IN A RESOURCE-CONSTRAINED ENVIRONMENT	United States Of America
900789-US-NP		15/453407	NETWORK ROUTING USING A PUBLISH-SUBSCRIBE MESSAGING SYSTEM	United States Of America
900791-US-NP		15/451195	GENERATING JOB RECOMMENDATIONS USING JOB POSTING SIMILARITY	United States Of America
900800-US-NP		15/464634	AUTOMATED VIRTUAL MACHINE PERFORMANCE TUNING	United States Of America
900801-US-NP		15/480256	AUTOMATED MANAGEMENT OF SERVICE INSTANCES	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900805-US-NP		15/401728	COMPUTING SMOOTHED POSTERIOR DISTRIBUTION OF CONFIDENTIAL DATA	United States Of America
		15/449589	COMBINING THE SMOOTHED POSTERIOR DISTRIBUTION WITH EMPIRICAL DISTRIBUTION FOR COHORTS WITH SMALL SAMPLE SIZE	United States Of America
900808-US-NP		15/448156	LEVERAGING USAGE DATA OF AN ONLINE RESOURCE WHEN ESTIMATING FUTURE USER INTERACTION WITH THE ONLINE RESOURCE	United States Of America
900811-US-NP		15/583489	ERROR DETECTION IN COMPUTER SYSTEMS GENERATING MULTI-DIMENSIONAL DATA	United States Of America
900842-US-NP		14/964971	EFFICIENT ADDRESS-TO-SYMBOL TRANSLATION OF STACK TRACES IN SOFTWARE PROGRAMS	United States Of America
900848-US-NP		14/964971	EFFICIENT ADDRESS-TO-SYMBOL TRANSLATION OF STACK TRACES IN SOFTWARE PROGRAMS	United States Of America
900849-IN-PCT		PCT/US2015/022830	IMPROVED TYPEAHEAD FEATURES	India
	9572000	14/530356	FACILITATING SOCIAL NETWORKING SERVICE CONNECTIONS VIA AN AD HOC PEER-TO-PEER NETWORK OF MOBILE DEVICES	United States Of America
900852-US-NP		14/530356	FACILITATING SOCIAL NETWORKING SERVICE CONNECTIONS VIA AN AD HOC PEER-TO-PEER NETWORK OF MOBILE DEVICES	United States Of America
900853-WO-PCT		PCT/US2015/051149	DYNAMICALLY GENERATING FEEDBACK BASED ON CONTEXTUAL INFORMATION	International Procedure
900862-WO-PCT		PCT/US2017/021601	VIEWPORT TRACKING DATA FOR IMPROVED FEED RELEVANCE	International Procedure
900875-US-NP		14/595354	MULTI-OBJECTIVE RECRUITER SEARCH	United States Of America
	9128989	14/494938	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-CNT[5]		14/494938	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
	7818392	11/102572	HIERARCHICAL POSTING SYSTEMS AND METHODS WITH SOCIAL NETWORK FILTERING	United States Of America
900876-US-NP[4]		11/102572	HIERARCHICAL POSTING SYSTEMS AND METHODS WITH SOCIAL NETWORK FILTERING	United States Of America
	7860889	11/123844	METHODS AND APPARATUS FOR REDETERMINING SOCIAL MAPS UPON EXPECTATION OF CHANGE	United States Of America
900876-US-NP[6]		11/123844	METHODS AND APPARATUS FOR REDETERMINING SOCIAL MAPS UPON EXPECTATION OF CHANGE	United States Of America
		11/123854	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900876-US-NP[7]		11/123854	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900878-US-NP		14/956137	ROOT CAUSE INVESTIGATION OF SITE SPEED PERFORMANCE ANOMALIES	United States Of America
900882-US-NP		14/947963	GENERATING RECRUITMENT LEADS BASED ON TARGETED CONTENT	United States Of America
900887-US-NP		15/044877	REAL USER MONITORING OF SINGLE-PAGE APPLICATIONS	United States Of America
900897-US-NP		14/982214	RESISTING ANONYMOUS SCRAPING	United States Of America
900908-US-NP		14/988579	JOB REFERRAL SYSTEM	United States Of America
		14/988444	FACILITATING REVERSE READING OF SEQUENTIALLY STORED, VARIABLE-LENGTH DATA	United States Of America
900909-US-NP		14/988444	FACILITATING REVERSE READING OF SEQUENTIALLY STORED, VARIABLE-LENGTH DATA	United States Of America
900912-US-NP		14/986596	AUTOMATED MACHINE LEARNING TOOL	United States Of America
900914-US-NP		15/048813	INFERRING SERVICE OPPORTUNITIES	United States Of America
900915-US-NP		15/048845	INFERRING SERVICE PROVIDERS	United States Of America
900916-US-NP		14/928488	RECOMMENDING A SOCIAL STRUCTURE	United States Of America
		15/076208	VISUALIZATION OF COMPUTER RESOURCE QUOTAS	United States Of America
900923-US-NP		15/076208	VISUALIZATION OF COMPUTER RESOURCE QUOTAS	United States Of America
900934-US-NP		15/052359	UNIVERSAL CONCEPT GRAPH FOR A SOCIAL NETWORKING SERVICE	United States Of America
900938-US-NP		14/856275	MODEL-BASED CLASSIFICATION OF CONTENT ITEMS	United States Of America
		15/135412	SECONDARY PROFILES WITH CONFIDENCE SCORES	United States Of America
900940-US-NP		15/135412	SECONDARY PROFILES WITH CONFIDENCE SCORES	United States Of America
900948-US-NP		14/924514	JOB REFERRAL SYSTEM	United States Of America
		1257/KOL/2015	REPRESENTING COMPOUND RELATIONSHIPS IN A GRAPH DATABASE	India
900958-IN-NP		1257/KOL/2015	REPRESENTING COMPOUND RELATIONSHIPS IN A GRAPH DATABASE	India
900968-US-NP		15/045060	AUTOMATIC RESPONSE TO INEFFICIENT JOBS IN DATA PROCESSING CLUSTERS	United States Of America
900973-US-NP		15/339192	ONLINE ACTIVITY INDEX	United States Of America
		15/010263	FREQUENCY CAPPING FOR AN ONLINE CONTENT DELIVERY SYSTEM	United States Of America
900981-US-NP		15/010263	FREQUENCY CAPPING FOR AN ONLINE CONTENT DELIVERY SYSTEM	United States Of America
		15/145513	PUBLISHER FOR GENERATING A PROFILE TIMELINE	United States Of America
900997-US-NP		15/145513	PUBLISHER FOR GENERATING A PROFILE TIMELINE	United States Of America
901012-EM-CD[2]	002750612-0002	002750612-0002	Computer Icon	European Union
901012-EM-CD[3]	002750612-0003	002750612-0003	Computer Icon	European Union
	D771696	29/517043	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901012-US-DP		29/517043	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901023-MX-NP	222360	983639	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	Mexico
901024-US-NP		14/698730	DETERMINING A COMPANY RANK UTILIZING ON-LINE SOCIAL NETWORK DATA	United States Of America
901033-US-NP		14/871780	IDENTIFYING ILLEGITIMATE ACCOUNTS BASED ON IMAGES	United States Of America
901056-US-NP		14/663116	PACING THE SERVING OF A CONTENT ITEM	United States Of America
901064-US-NP		14/600538	VIRTUAL CAREER COUNSELOR	United States Of America
901077-US-NP		14/663383	DETERMINING A USER'S RANK IN A SOCIAL NETWORK	United States Of America
901089-US-NP		14/814405	OPTIMAL COURSE SELECTION	United States Of America
901096-US-NP		14/834246	ONLINE SERVICES SURFACING AND USING RELATIONSHIP TEMPERATURES	United States Of America
901103-US-NP		14/788554	AUTOMATIC APPROVAL OF ADVERTISEMENTS FOR A SOCIAL NETWORKING SYSTEM	United States Of America
901113-US-NP		14/937974	AUTOMATICALLY MAPPING ORGANIZATIONS TO ADDRESSES	United States Of America
901117-US-NP		14/712659	ORDERING EVENTS WITH ALTERNATING EPOCHS OF EVENT IDENTIFIERS	United States Of America
901123-US-NP		14/720104	VISUALLY DISPLAYING RELATIONSHIPS AMONG COMPANIES	United States Of America
901125-US-NP		14/632344	SAMPLING OF USERS IN NETWORK A/B TESTING	United States Of America
901135-US-NP		15/157114	DETERMINING VIEWER LANGUAGE AFFINITY FOR MULTI-LINGUAL CONTENT IN SOCIAL NETWORK FEEDS	United States Of America
901139-US-NP		15/226697	SHAREABILITY SCORE	United States Of America
901144-US-NP		15/160898	COMPRESSION-BASED DETECTION OF INEFFICIENCY IN LOCAL STORAGE	United States Of America
901163-US-NP		15/162190	ENTITY BASED SEARCH RETRIEVAL AND RANKING	United States Of America
901182-US-NP		15/055055	JOB SEARCH ENGINE FOR RECENT COLLEGE GRADUATES	United States Of America
901987-US-NP			ELECTRONIC COMMUNICATION GENERATION USING SEPARATE SYSTEM CONTENT	United States Of America
901989-US-NP			USING FEEDBACK TO RE-WEIGHT CANDIDATE FEATURES IN A STREAMING ENVIRONMENT	United States Of America
902012-US-NP			Query inference	United States Of America
902018-US-NP		15/710035	IDENTIFYING RELEVANCE OF A VIDEO	United States Of America
902019-US-NP		15/613979	EMBEDDING USER CATEGORIES USING GRAPHS FOR ENHANCING SEARCHES BASED ON SIMILARITIES	United States Of America
902020-US-NP		15/658704	SEMANTIC SIMILARITY FOR MACHINE LEARNED JOB POSTING RESULT RANKING MODEL	United States Of America
902023-US-NP			Architecture for Enabling API Transformations	United States Of America
902028-US-NP		15/706225	INCREMENTAL WORKFLOW EXECUTION	United States Of America
902061-US-NP		15/609275	ESCALATION-COMPATIBLE PROCESSING FLOWS FOR ANTI-ABUSE INFRASTRUCTURES	United States Of America
902076-US-NP			Determining Salary Product Quality Using User Experimentation and Synthetic Data Generation	United States Of America
902097-US-NP		15/717719	AUTOMATIC RAMP-UP OF CONTROLLED EXPERIMENTS	United States Of America
900025A-US-CNT[6]	8510173	13/760408	METHOD OF AND SYSTEM FOR FACT CHECKING EMAIL	United States Of America
900060B-US-CNT	9009608	13/869028	EVALUATING CONTENT	United States Of America
902131-US-NP			Mergers and Acquisition Identification	United States Of America
902150-US-NP			Entity Linking: Minimum Entropy for Maximum Distinguishability	United States Of America
900124-US-NP		14/585863	SUBSET MULTI-OBJECTIVE OPTIMIZATION IN A SOCIAL NETWORK	United States Of America
900129-US-PSP		61/817524	CAPTURING VIEWER INFORMATION FROM MULTIPLE PAGES OF A CAREER SITE	United States Of America
900134-US-CNT		15/005915	GUIDED BROWSING EXPERIENCE	United States Of America
900142-US-NP		14/473694	CRM-BASED DISCOVERY OF CONTACTS AND ACCOUNTS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900142-US-PSP		62/005523	CRM-BASED DISCOVERY OF CONTACTS AND ACCOUNTS	United States Of America
900158-US-NP		14/266737	COMMUNAL ORGANIZATION CHART	United States Of America
900162-US-CNT[2]	9128971	14/284121	METHOD AND SYSTEM FOR PERFORMING COUNT-DISTINCT QUERIES IN A LARGE DATA SET THAT STORES PRESENCE BITMAPS CORRESPONDING TO DIFFERENT TIME PERIODS	United States Of America
900183-IN-PCT		201717010322	USER INTERFACE FOR GENERATING SEARCH QUERIES	India
900185-WO-PCT		PCT/US2015/020289	INFERRED IDENTITY	International Procedure
900301-EP-EPA		15163212.2	SYSTEM AND METHOD FOR SEARCHING A DISTRIBUTED NODE-SHARED GRAPH	European Procedure (Patents)
900303-US-PSP		61/323927	CAROUSEL OF THE NEW	United States Of America
900324-US-NP		13/780198	PRESENTING ACTIONABLE RECOMMENDATIONS TO MEMBERS OF A SOCIAL NETWORK	United States Of America
900342-US-CNT[2]		14/597139	TECHNIQUES FOR POPULATING A CONTENT STREAM ON A MOBILE DEVICE	United States Of America
900392-US-NP		15/169063	CHANGEOVER FROM ONE NEURAL NETWORK TO ANOTHER NEURAL NETWORK	United States Of America
900412-US-NP		14/191260	METHOD AND SYSTEM FOR GENERATING A TARGETED CHURN REDUCTION CAMPAIGN	United States Of America
900418-US-NP	9323448	14/162526	TRACKING USER INTERACTIONS WITH A MOBILE UI TO FACILITATE UI OPTIMIZATIONS	United States Of America
900476-US-NP	9311076	14/160935	SYSTEMS AND METHODS FOR ENFORCING CODE REVIEWS	United States Of America
900477-IN-NP		1842/DEL/2013	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	India
901855-US-NP	9381434	14/319955	SOCIAL NETWORK INTERACTION VIA GAMES	United States Of America
901869-US-NP		14/534070	ENHANCING A MULTITASKING USER INTERFACE OF AN OPERATING SYSTEM	United States Of America
901871-US-NP		14/582012	USER INTERFACE FOR A/B TESTING	United States Of America
901898-US-PSP		62/131150	DYNAMIC RESOURCE ALLOCATION	United States Of America
901900-US-NP	6873692	10/109976	TELEPHONE SYNCHRONIZATION WITH SOFTWARE APPLICATIONS AND DOCUMENTS	United States Of America
901906-US-NP	9298934	14/755893	MANAGING PRESENTATION OF ONLINE CONTENT	United States Of America
901907-US-NP		15/193996	INTERESTED CANDIDATES	United States Of America
901909-US-NP		14/725437	STORAGE AND ACCESS TIME FOR RECORDS	United States Of America
901911-US-CNT[2]		15/398514	ADAPTIVE PAIRWISE PREFERENCES IN RECOMMENDERS	United States Of America
901914-US-NP		14/926651	MANAGING DISTRIBUTION OF MEDIA CONTENT	United States Of America
901921-US-NP[2]		15/253381	ASSISTED CREATION OF A SEARCH QUERY	United States Of America
901924-US-NP		14/968528	VISUALLY DISPLAYING PERFORMANCE OF CONTENT ON A SOCIAL NETWORK	United States Of America
901928-US-NP		15/285119	CAMPUS HIRING WORKFLOW	United States Of America
901931-US-PSP		62/169471	DATA MINING MULTILINGUAL AND CONTEXTUAL COGNATES FROM USER PROFILES	United States Of America
901943-US-PSP		62/469132	FUTURE CONNECTION SCORE OF A NEW CONNECTION	United States Of America
901955-US-NP[4]	7680855	11/174393	SYSTEM AND METHOD FOR MANAGING LISTINGS	United States Of America
901969-US-CNT	9672247	15/046209	TRANSLATING QUERIES INTO GRAPH QUERIES USING PRIMITIVES	United States Of America
901970-US-PSP		60/336328	SYSTEMS AND METHODS FOR MANAGING AND AGGREGATING MEDIA FORMATS	United States Of America
901972-WO-PCT		PCT/US2016/060488	PRIORITIZING SEARCH TERMS REPRESENTING LOCATIONS	International Procedure
901975-CN-PCT		201680002451.6	USER FEED WITH PROFESSIONAL AND NONPROFESSIONAL CONTENT	China
901977-CN-PCT		201680002452.0	QUALITY INDUSTRY CONTENT MIXED WITH FRIEND'S CONTENT IN SOCIAL NETWORK	China
901977-US-PCT		15/125782	QUALITY INDUSTRY CONTENT MIXED WITH FRIEND'S POSTS IN SOCIAL NETWORK	United States Of America
901980-US-NP		15/056920	INTELLIGENT SHARE QUEUING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901980-WO-PCT		PCT/US2016/025226	INTELLIGENT SHARE QUEUEING	International Procedure
901986-US-NP		15/663492	TECHNIQUES FOR PRESENTING A CONTEXTUAL CONTACT LIST	United States Of America
901997-US-NP			Licensing Anomaly Warning System	United States Of America
901998-US-NP		15/685394	ACCURACY OF JOB RETRIEVAL USING A UNIVERSAL CONCEPT GRAPH	United States Of America
902002-US-NP		15/721420	PERSONALIZING SEARCH AND/OR RECOMMENDATION RESULTS BASED ON MEMBER ACTIVITY MODELS	United States Of America
902009-US-NP			Proximity Based Meetup Conversations	United States Of America
902032-US-NP		15/671144	CONTEXT AWARE DYNAMIC CANDIDATE POOL RETRIEVAL AND RANKING	United States Of America
902034-US-NP		15/613891	E-LEARNING ENGAGEMENT SCORING	United States Of America
902048-US-NP			Search appearances to improve member profile visibility	United States Of America
902057-US-NP		15/609265	CENTRALIZED FLEXIBLE DEPLOYMENT SYSTEM	United States Of America
902093-US-NP		15/693729	TUNABLE, EFFICIENT MONITORING OF CAPACITY USAGE IN DISTRIBUTED STORAGE SYSTEMS	United States Of America
900025A-US-CNT[10]	9092521	13/946209	METHOD OF AND SYSTEM FOR FACT CHECKING FLAGGED COMMENTS	United States Of America
902144-US-NP			xLIME: An Advanced Machine Learning Model Interpretation Method	United States Of America
902146-US-NP			Message Spacing with badging and DTO	United States Of America
902148-US-NP			PREDICTING FEATURE VALUES IN A MATRIX	United States Of America
900061-US-CNT[7]	8959153	14/034483	DETERMINING LOGICAL GROUPS BASED ON BOTH PASSIVE AND ACTIVE ACTIVITIES OF USER	United States Of America
900061-US-CNT[9]	9094289	14/035333	DETERMINING LOGICAL GROUPS WITHOUT USING PERSONAL INFORMATION	United States Of America
900061-US-NP	8539086	13/404381	USER DEVICE GROUP FORMATION	United States Of America
900061-US-NP[2]	8392526	13/404356	SHARING CONTENT AMONG MULTIPLE DEVICES	United States Of America
900061-US-PSP		61/466849	SHARING CONTENT AMONG MULTIPLE DEVICES	United States Of America
900062-US-NP[4]	8621019	13/398402	LIVE CONTENT SHARING WITHIN A SOCIAL NETWORKING ENVIRONMENT	United States Of America
900062-US-NP[6]	9665584	14/144051	SYSTEM AND METHOD FOR RECOMMENDING ACTIONS ON A SOCIAL NETWORK	United States Of America
900068-US-NP	8849813	13/945733	METHOD AND SYSTEM TO DETERMINE A MEMBER PROFILE ASSOCIATED WITH A REFERENCE IN A PUBLICATION	United States Of America
900069-US-PSP		61/886284	SOCIAL RELEVANCE ANALYSIS SYSTEM	United States Of America
900070-US-NP		14/174524	IDENTIFYING MEMBER PROFILES CONTAINING DISALLOWED CONTENT IN AN ONLINE SOCIAL NETWORK	United States Of America
900072-US-NP		14/587771	CLUSTER MANAGEMENT	United States Of America
900076-US-NP		14/192201	SYSTEMS AND METHODS FOR BINDING ONLINE CONTENT ACCOUNTS	United States Of America
900077-US-NP		14/533355	METHODS AND SYSTEMS FOR INFORMATION EXCHANGE WITH A SOCIAL NETWORK	United States Of America
900080-US-NP		13/664328	APPLYING FOR A JOB USING SOCIAL NETWORK INFORMATION	United States Of America
900081-US-NP		15/380746	DEVELOP AND MULTIPLY YOUR NETWORK AT EVENTS	United States Of America
900082-US-NP[2]		15/274464	APPLICANT TRACKING SYSTEM INTEGRATION	United States Of America
900082-US-NP[8]		15/499554	EXTENDED SEARCH	United States Of America
900094-US-PSP		61/884898	METHODS AND SYSTEMS FOR RECOMMENDING DECISION MAKERS IN AN ORGANIZATION	United States Of America
900097-US-NP		14/194136	OPTIMIZING E-MAIL FOR MOBILE DEVICES	United States Of America
900099-US-NP[2]	9557884	14/170119	SYSTEM FOR GENERATING A USER INTERFACE FOR A SOCIAL NETWORK AND METHOD THEREFOR	United States Of America
900100-US-PSP		61/829001	INFERRING GENDER FOR MEMBERS OF A SOCIAL NETWORK SERVICE	United States Of America
900110-US-CNT	9530147	15/014870	INDEPENDENT TARGETED SPONSORED CONTENT MANAGEMENT SYSTEM AND METHOD	United States Of America
900144-US-NP[3]		14/300312	COMPANY PERSONNEL ASSET ENGINE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901864-US-NP	9779136	14/584754	REARRANGING SEARCH OPERATORS	United States Of America
901892-GR-NP		20160100352	COMPUTING DEVICE FOR IMPROVING CONTENT SHARING	Greece
901894-US-CNT[1]	9681087	14/801225	METHOD AND SYSTEM FOR STILL IMAGE CAPTURE FROM VIDEO FOOTAGE	United States Of America
901902-US-NP	7802189	10/288225	USER INTERFACE DESIGN FOR TELECOMMUNICATIONS SYSTEMS	United States Of America
901919-US-PSP		62/232434	OFFLINE JOBS FOR ACCOUNT ACTIONS	United States Of America
901922-WO-PCT		PCT/US2016/044365	PROVIDING RECOMMENDATIONS BASED ON JOB CHANGE INDICATIONS	International Procedure
901928-IN-NP		5563/CHE/2015	CAMPUS HIRING WORKFLOW	India
901931-US-NP[2]		14/820472	MINING PARALLEL DATA FROM USER PROFILES	United States Of America
901934-US-NP	7367061	10/812432	SYSTEMS, METHODS, AND A STORAGE MEDIUM FOR STORING AND SECURELY TRANSMITTING DIGITAL MEDIA DATA	United States Of America
901937-US-NP		14/741308	SEGMENT-BASED CONTENT POOLS FOR INCLUSION IN CONTENT FEEDS	United States Of America
901948-WO-PCT		PCT/US2015/032916	CONDITIONAL DELIVERY OF ELECTRONIC MESSAGES	International Procedure
901976-US-NP		15/298001	INTELLIGENT CANDIDATE GENERATION FOR LARGE-SCALE LINK RECOMMENDATION	United States Of America
901979-US-NP		15/056936	CONTROLLING ACCESS TO DATA ORIGINATING FROM A THIRD PARTY WEBSITE	United States Of America
902004-US-NP			Automated Sourcing	United States Of America
902024-US-NP		15/717800	MAXIMIZING ONLINE CONTENT CONVERSION IN A TIME-SENSITIVE AND RESOURCE-CONSTRAINED ENVIRONMENT USING CONTENT CONVERSION SKEW	United States Of America
902029-US-NP		15/669773	MODEL-BASED RESOURCE-AWARE RESOURCE REDUCTION REQUEST AMOUNT SUGGESTION FOR CONTENT ITEMS	United States Of America
902036-US-NP		15/607296	MULTI-OBJECTIVE OPTIMIZATION OF JOB SEARCH RANKINGS	United States Of America
902042-US-NP		15/682790	DETERMINATION OF LANGUAGES SPOKEN BY A MEMBER OF A SOCIAL NETWORK	United States Of America
902051-US-NP		15/658712	Semantic Clustering based Retrieval for Candidate Set Expansion	United States Of America
902052-US-NP		15/648220	MULTIPLE ENTITY AWARE TYPEAHEAD IN SEARCHES	United States Of America
902069-US-NP			A Hierarchical Model to Estimate the Propensity of a User to Provide Compensation Data	United States Of America
902109-US-NP			Sharing Articles to Multiple Public and Private Targets in a Social Network	United States Of America
902125-US-NP			Talent Flow	United States Of America
902140-US-NP			Project Wildfire (Virality)	United States Of America
901424-US-CNT		15/668555	METHODS AND SYSTEMS FOR PRESENTING PERSONALIZED ADVERTISEMENTS	United States Of America
900869-EP-EPT		PCT/US16/65080	REDUCING FLOODING OF LINK STATE CHANGES IN NETWORKS	European Procedure (Patents)
900862-US-NP		15/454136	VIEWPORT TRACKING DATA FOR IMPROVED FEED RELEVANCE	United States Of America
900869-US-NP		15/332295	REDUCING FLOODING OF LINK STATE CHANGES IN NETWORKS	United States Of America
900872-US-NP		10/645982	SYSTEM AND METHOD FOR OPTIMIZING A COMPUTER PROGRAM	United States Of America
900903-US-NP		15/076234	ON-DEMAND PROFILING BASED ON EVENT STREAMING ARCHITECTURE	United States Of America
900932-US-NP		15/165500	DEPENDENCY MANAGEMENT	United States Of America
900933-US-NP		14/982671	NETWORK-BASED PUBLICATIONS USING FEATURE ENGINEERING	United States Of America
900954-US-NP		14/816922	SELECTING A SUITABLE TIME TO DISRUPT OPERATION OF A COMPUTER SYSTEM COMPONENT	United States Of America
900955-US-NP		14/841495	GENERATING GRAPHICAL PRESENTATIONS USING SKILLS CLUSTERING	United States Of America
900956-US-NP	9378241	14/858192	CONCATENATED QUERIES BASED ON GRAPH-QUERY RESULTS	United States Of America
900966-US-NP		15/066937	ENGAGEMENT-BASED SELECTION OF CONTENT FOR MEMBER SEGMENTS OF SOCIAL NETWORKS	United States Of America
900971-US-NP		15/172360	ADVERTISING RECOMMENDATIONS USING PERFORMANCE METRICS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901000-US-NP		15/086283	URBAN PROFESSIONAL GENOME	United States Of America
901012-EM-CD	002750612-0001	002750612-0001	Computer Icon	European Union
901013-US-OP	D771070	29/518467	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901030-US-NP		14/726498	ADMINISTERING MEMBER PROFILES ON A SOCIAL NETWORKING WEB SITE	United States Of America
901040-US-NP		14/819808	RATING IP ADDRESSES BASED ON INTERACTIONS BETWEEN USERS AND AN ONLINE SERVICE	United States Of America
901047-US-NP		15/009710	MEMBER FEATURE SETS, GROUP FEATURE SETS AND TRAINED COEFFICIENTS FOR RECOMMENDING RELEVANT GROUPS	United States Of America
901050-US-NP		14/720480	CONTENT EVENT NOTIFICATIONS	United States Of America
901068-US-NP		14/674328	FORECASTING OF ONLINE ADVERTISING REVENUE	United States Of America
901070-US-NP		14/675729	ORGANIZATIONAL INTEREST MODELING	United States Of America
901073-US-NP		14/611918	DETERMINING A COST OF AN APPLICATION	United States Of America
901075-US-NP		14/632360	BIAS CORRECTION AND ESTIMATION IN NETWORK A/B TESTING	United States Of America
901079-US-NP		14/814563	MANAGING UNPROFESSIONAL MEDIA CONTENT	United States Of America
901100-US-NP		14/839531	ADJUSTING HEAVY USERS' AFFINITY FOR HEAVY USER ENTITY-PAIRS IN A SOCIAL NETWORK	United States Of America
901111-US-NP		14/662007	USING LARGE DATA SETS TO IMPROVE CANDIDATE ANALYSIS IN SOCIAL NETWORKING APPLICATIONS	United States Of America
901128-US-NP		15/162396	IMPROVED SEARCH RESULTS USING ASSESSMENT ROUTING OF CONTENT	United States Of America
901143-US-NP		15/264723	AGGREGATING KEY METRICS ACROSS AN ACCOUNT HIERARCHY	United States Of America
901147-US-NP		15/223207	IDENTIFYING MEMBERS THAT INCREASE ENGAGEMENT	United States Of America
901154-US-NP		15/158300	SYNCHRONIZING NEARLINE METRICS WITH SOURCES OF TRUTH	United States Of America
901166-US-NP		15/098931	OPTIMAL CROPPING OF DIGITAL IMAGE BASED ON PROFESSIONALISM SCORE OF SUBJECT	United States Of America
901180-US-NP		14/973342	CONDITIONAL ANIMATION OF AN ICON	United States Of America
901181-WO-PCT		PCT/US2017/020661	CANDIDATE SELECTION FOR JOB SEARCH RANKING	International Procedure
901182-WO-PCT		PCT/US2017/019248	JOB SEARCH ENGINE FOR RECENT COLLEGE GRADUATES	International Procedure
901189-US-NP		15/188650	COLLECTING TRAINING DATA USING SESSION-LEVEL RANDOMIZATION IN AN ONLINE SOCIAL NETWORK	United States Of America
901195-US-NP		15/453271	PROPAGATING NETWORK CONFIGURATION POLICIES USING A PUBLISH-SUBSCRIBE MESSAGING SYSTEM	United States Of America
901200-US-NP		15/194300	ACTIVE USER MESSAGE DIET	United States Of America
901203-US-NP		15/169441	MACHINE LEARNING FOR DETERMINING PRODUCTS TO UPSELL OR CROSS-SELL	United States Of America
901205-US-NP		15/240965	TITLE EXTRACTION USING NATURAL LANGUAGE PROCESSING	United States Of America
901207-US-NP		15/224114	ANONYMIZING AND GROUPING CONFIDENTIAL DATA FROM MEMBERS	United States Of America
901209-US-NP		15/224279	SECURITY FOR CONFIDENTIAL DATA	United States Of America
901211-US-NP		15/224318	PREVENTING INFERENCE ATTACKS BY JOINING ON CONFIDENTIAL DATA VALUE	United States Of America
901213-US-NP		15/222774	COLLECTION FLOW FOR CONFIDENTIAL DATA	United States Of America
901225-US-NP		15/448290	SKILLS CLUSTERING WITH LATENT REPRESENTATION OF WORDS	United States Of America
901228-US-NP		15/168903	IDEAL CANDIDATE SEARCH RANKING	United States Of America
900309-CN-NP		201310266053.3	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	China
900309-IN-NP		1843/DEL/2013	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	India
900310-US-NP	8977687	13/674694	TECHNIQUES FOR ENHANCING A MEMBER PROFILE WITH A DOCUMENT READING HISTORY	United States Of America
900336-IN-PCT		275/DELNP/2015	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	India

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Case reference	Grant Number	Filing Number	Internal Title	Country
900392-WO-PCT		PCT/US17/34972	TRAINING A NEURAL NETWORK USING ANOTHER NEURAL NETWORK	International Procedure
900395-US-NP	9519889	13/683878	AUTOMATIC DISCOVERY OF HOW AND WHEN PEOPLE MET	United States Of America
900402-US-CNT	9177043	14/157432	MANAGEMENT OF DATA SEGMENTS FOR ANALYTICS QUERIES	United States Of America
900402-US-NP[4]	8762387	13/956223	INVERTED INDEXES FOR ACCELERATING ANALYTICS QUERIES	United States Of America
900404-US-NP		14/578270	GENERATING VISUAL REPRESENTATIONS OF ATTRIBUTES OF SELECTED SETS OF MEMBERS OF A SOCIAL NETWORK	United States Of America
900435-WO-PCT		PCT/IB2016/000622	MODIFYING A TOKENIZER BASED ON PSEUDO DATA FOR NATURAL LANGUAGE PROCESSING	International Procedure
900471-US-NP	8924496	13/954788	TRACKING THE VIRALITY OF USER ACTIONS	United States Of America
900477-CN-NP		201310353684.9	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	China
900855-IN-PCT		TBD	DYNAMIC LOADING OF ROUTES IN A SINGLE-PAGE APPLICATION	India
900859-WO-PCT		PCT/US2017/023750	TECHNIQUES FOR SEARCH OPTIMIZATION ON MOBILE DEVICES	International Procedure
900860-WO-PCT		PCT/US2016/062719	ATOMIC UPDATING OF GRAPH DATABASE INDEX STRUCTURES	International Procedure
900863-US-NP		15/210455	BLENDING CONNECTION RECOMMENDATION STREAMS	United States Of America
900863-WO-PCT		PCT/US2017/019690	BLENDING CONNECTION RECOMMENDATION STREAMS	International Procedure
900867-US-NP	9535963	14/858178	GRAPH-BASED QUERIES	United States Of America
900869-WO-PCT		PCT/US2016/065080	Reducing Flooding of Link State Changes in Networks	International Procedure
900876-US-CNT[4]		14/470458	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900876-US-CNT[6]		14/506116	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900876-US-NP[2]	8682995	11/102570	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900936-US-NP		14/835141	TALENT FLOW VISUALIZATION	United States Of America
900942-US-NP		15/058028	INDEX STRUCTURES FOR GRAPH DATABASES	United States Of America
900947-US-NP		15/141631	COURSE INGESTION AND RECOMMENDATION	United States Of America
900950-US-NP	9722998	14/807669	AUTHENTICATING A COOKIE WITH DISTINCTIVE SIGNALS	United States Of America
900958-US-NP	9378303	14/858225	REPRESENTING COMPOUND RELATIONSHIPS IN A GRAPH DATABASE	United States Of America
900965-US-NP		15/067006	GENERATING CONTENT FEEDS BASED ON EXPANDED NETWORK ENGAGEMENT	United States Of America
900972-US-NP		15/162007	IMPROVED SEARCH RESULTS USING SOCIAL ROUTING OF CONTENT	United States Of America
900976-US-NP		15/097004	PHONY PROFILES DETECTOR	United States Of America
900982-US-NP		15/044887	PROCESSING AND VISUALIZATION OF SINGLE-PAGE APPLICATION PERFORMANCE METRICS	United States Of America
901002-US-NP		15/140186	A/B TESTING ON DEMAND	United States Of America
901008-US-NP		15/040292	ADDING CONTENT TO A MEDIA TIMELINE	United States Of America
901016-US-NP		14/722150	ASSIGNING TARGET ENTITIES TO MEMBERS OF A GROUP BASED ON SOCIAL PROXIMITY	United States Of America
901019-US-NP		14/698756	IDENTIFYING AND PRESENTING GEMS IN A STRUCTURED MANNER	United States Of America
901023-FR-EPA	0877323	98301698.1	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	France
901023-US-NP	5933837	08/853579	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	United States Of America
901032-US-NP	9645816	14/866123	MULTI-LANGUAGE CODE SEARCH INDEX	United States Of America
901055-US-NP		14/700825	NETWORK INSIGHTS	United States Of America
901058-US-NP		14/727564	INTRA-DOCUMENT SEARCH	United States Of America
901061-US-NP		14/606944	DETERMINING A PREFERRED LIST LENGTH FOR SCHOOL RANKING	United States Of America

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901074-US-NP		14/729903	DOWNSTREAM UTILITIES IN A WEBSITE USING MULTI-OBJECTIVE OPTIMIZATION	United States Of America
901076-US-NP		14/643431	EXPANDING AN AUDIENCE FOR AN ADVERTISING CAMPAIGN	United States Of America
901078-US-NP	9535843	14/624168	MANAGED MEMORY CACHE WITH APPLICATION-LAYER PREFETCHING	United States Of America
901136-US-NP		15/157184	DETERMINING VIEWER AFFINITY FOR ARTICLES IN A HETEROGENEOUS CONTENT FEED	United States Of America
901149-US-NP		15/149418	AUGMENTED NEWS FEED IN AN ON-LINE SOCIAL NETWORK	United States Of America
901153-US-NP		15/096964	RELEASING CONTENT INTERACTION STATISTICS WHILE PRESERVING PRIVACY	United States Of America
901183-WO-PCT		PCT/US2017/019354	MEMBER QUALITY SCORE	International Procedure
901190-US-NP		15/212498	GENERATING VIEWER AFFINITY SCORE IN AN ON-LINE SOCIAL NETWORK	United States Of America
901193-US-NP		15/278832	TERM SET EXPANSION USING TEXTUAL SEGMENTS	United States Of America
901194-US-NP		15/169255	PARENT COMPANY INDUSTRY CLASSIFIER	United States Of America
901201-US-NP		15/184039	EFFICIENT MERGING AND FILTERING OF HIGH-VOLUME METRICS	United States Of America
901202-US-NP		15/147542	RELATING PRIVATE DATA OF DIFFERENT ENTITIES	United States Of America
901204-US-NP		15/299100	SEARCH ENGINE USING NAME CLUSTERING	United States Of America
901206-US-NP		15/224032	TRACKING SUBMISSION OF CONFIDENTIAL DATA IN A COMPUTER SYSTEM	United States Of America
901208-US-NP		15/224260	GENERATING AN ASSOCIATION BETWEEN CONFIDENTIAL DATA AND MEMBER ATTRIBUTES	United States Of America
901210-US-NP		15/224293	PREVENTING TIMESTAMP-BASED INFERENCE ATTACKS	United States Of America
901212-US-NP		15/224261	PROTECTING AGAINST SPAM AND OVER-REPRESENTATION IN SUBMISSION OF CONFIDENTIAL DATA	United States Of America
901214-US-NP		15/222792	STRATEGY FOR COLLECTION FLOW AND SEEDING WITHIN A COHORT	United States Of America
901230-US-NP		15/249841	DATA-DEPENDENCY-DRIVEN FLOW EXECUTION	United States Of America
901237-US-NP		15/195870	EVALUATING AND COMPARING PREDICTED CUSTOMER PURCHASE BEHAVIOR FOR EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
901240-US-NP		15/247451	PRIORITIZING LOCATIONS FOR PEOPLE SEARCH	United States Of America
901241-US-NP		15/247311	PRIORITIZING COMPANIES FOR PEOPLE SEARCH	United States Of America
901263-US-NP		15/215251	SKILL-BASED RECOMMENDATION OF EVENTS TO USERS	United States Of America
901275-US-NP		15/350766	SECURE VIRTUALIZATION OF REMOTE STORAGE SYSTEMS	United States Of America
901278-US-CNT[2]	9361584	14/855476	RECOMMENDER EVALUATION BASED ON TOKENIZED MESSAGES	United States Of America
901279-US-NP		15/335282	SELF-LEARNING USER INTERFACE	United States Of America
901310-US-NP		15/360576	SKILL-BASED TITLE PREDICTION MODEL	United States Of America
901335-US-NP		15/588063	SPECIALIZED USER INTERFACES AND PROCESSES FOR INCREASING USER INTERACTIONS WITH JOB POSTINGS IN A SOCIAL NETWORK / BREAKING JOBS	United States Of America
901337-WO-PCT		PCT/US2016/061114	EXPEDITED FABRIC PATHS IN SWITCH FABRICS	International Procedure
901388-US-DP[4]	D791826	29/518480	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901394-US-NP		15/010765	MANAGING MULTIPLE MESSAGES	United States Of America
901395-US-NP		14/635759	INCREASING INTERACTION BETWEEN CLUSTERS WITH LOW CONNECTIVITY IN A SOCIAL NETWORK	United States Of America
901397-US-DIV	9479408	14/951026	DETECTING AND ALERTING PERFORMANCE DEGRADATION DURING FEATURES RAMP-UP	United States Of America
901416-US-PSP		60/024635	METHOD AND SYSTEM FOR USING MATERIALIZED VIEWS TO EVALUATE QUERIES INVOLVING AGGREGATION	United States Of America
901421-US-NP		14/733788	INTERNET ENTITY REPUTATION SCORING	United States Of America
901436-US-NP		14/224337	METHOD AND SYSTEM TO DETERMINE MEMBER PROFILES FOR OFF-LINE TARGETING	United States Of America

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901445-US-NP		14/841538	LEVERAGING DIGITAL IMAGES OF USER INFORMATION IN A SOCIAL NETWORK	United States Of America
901447-US-NP		15/061296	DETERMINING KEY CONCEPTS IN DOCUMENTS BASED ON A UNIVERSAL CONCEPT GRAPH	United States Of America
900782-WO-PCT		PCT/US2017/54092	DETERMINING SIMILARITIES AMONG INDUSTRIES TO ENHANCE JOB SEARCHING	International Procedure
900001-EP-EPT		05794995.0	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	European Procedure (Patents)
900003-US-PSP		61/223357	System to Present Social/Business Network Notifications in Conjunction with Advertisements	United States Of America
902156-US-PSP		62/566364	EMPLOYER RANKING FOR INTER-COMPANY EMPLOYEE FLOW	United States Of America
900183-US-PSP		62/044167	USER INTERFACE FOR GENERATING SEARCH QUERIES	United States Of America
900183-WO-PCT		PCT/US2015/022325	USER INTERFACE FOR GENERATING SEARCH QUERIES	International Procedure
900301-US-NP		14/257423	SYSTEM AND METHOD FOR SEARCHING A DISTRIBUTED NODE-SHARDED GRAPH	United States Of America
900302-DE-UM	202013005813.7	202013005813.7	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	Germany
900311-US-NP		13/663844	DISPLAYING SOCIAL NETWORKING INFORMATION BASED ON IDENTIFIED ENTITY	United States Of America
900314-US-NP		13/677034	VALIDATING A COMPANY USING INFORMATION FROM A SOCIAL NETWORK	United States Of America
900336-CN-PCT	ZL201480001923.7	201480001923.7	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	China
900366-US-NP	7047202	09/901630	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	United States Of America
900370-CN-NP		201510198988.1	CAREER PATH NAVIGATION	China
900370-WO-PCT		PCT/US2015/019035	CAREER PATH NAVIGATION	International Procedure
900426-US-NP	9135259	14/073658	MULTI-TENANCY STORAGE NODE	United States Of America
900437-US-NP		14/192010	GENERATING MEMBER PROFILE RECOMMENDATIONS BASED ON COMMUNITY OVERLAP DATA IN A SOCIAL GRAPH	United States Of America
900440-US-NP	9483806	13/712606	AGGREGATING CONTENT RELATED TO A NOTABLE INDIVIDUAL	United States Of America
900476-US-CNT		15/054981	SYSTEMS AND METHODS FOR ENFORCING CODE REVIEWS	United States Of America
900856-CN-PCT		PCT/US2015/021879	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	China
900876-US-CNT[8]	9146968	14/495004	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-PSP[2]		60/560414	HIERARCHICAL POSTING SYSTEMS AND METHODS WITH SOCIAL NETWORK FILTERING	United States Of America
900876-US-PSP[3]		60/570911	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900879-US-NP		14/954303	EFFICIENT CONSOLIDATION OF HIGH-VOLUME METRICS	United States Of America
900883-US-NP		14/975735	USER DATA STORE FOR ONLINE ADVERTISEMENT EVENTS	United States Of America
900910-US-NP		13/009397	System and Method for Managing Multiple Content Channels and Engagement Scoring	United States Of America
900944-US-NP		15/040944	MARGINAL VALUE BASED CONTENT ITEM MIXING	United States Of America
900949-US-NP		14/927192	DATA MAINTENANCE USING PIPELINE	United States Of America
900958-CN-NP		20151095364.8	REPRESENTING COMPOUND RELATIONSHIPS IN A GRAPH DATABASE	China
900958-EP-EPA		15201256.3	REPRESENTING COMPOUND RELATIONSHIPS IN A GRAPH DATABASE	European Procedure (Patents)
900959-US-NP		14/841547	IDENTIFYING AND MITIGATING CUSTOMER CHURN RISK	United States Of America
900961-US-NP		14/887204	MULTIDIMENSIONAL CHARACTERIZATION OF CUSTOMER SERVICE DYNAMICS	United States Of America
900977-US-NP		15/135371	DRILL-DOWN APPROACH TO PROVIDING DATA ABOUT ENTITIES IN A SOCIAL GRAPH	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900979-US-NP		15/140312	JOB APPLICANT QUALITY MODEL	United States Of America
		15/099137	MACHINE LEARNING ALGORITHM FOR CLASSIFYING COMPANIES INTO INDUSTRIES	United States Of America
900984-US-NP		15/133997	NETWORK SOURCE FEATURE BASED CONTENT GENERATION	United States Of America
900992-US-NP		15/223865	FLEXIBLE UNITS FOR EXPERIMENTATION	United States Of America
901003-US-NP		14/727577	SEARCHING USING POINTERS TO PAGES IN DOCUMENTS	United States Of America
901025-US-NP		14/857594	CLASSIFICATION OF MEMBERS IN A SOCIAL NETWORKING SERVICE	United States Of America
901034-US-NP		14/841425	DYNAMIC PRESENTATION OF USER ACCOUNT INFORMATION FOR A SOCIAL NETWORK	United States Of America
901043-US-NP		14/675738	ORGANIZATIONAL FIT	United States Of America
901069-US-NP		14/611885	DETERMINING A COST OF AN APPLICATION PROGRAMMING INTERFACE	United States Of America
901072-US-NP		14/725615	CROWDSOURCING ENTITY INFORMATION	United States Of America
901112-US-NP	9720817	14/801712	HIERCHICAL SYSTEM-CAPABILITY TESTING	United States Of America
		15/145061	SCALABLE RESPONSE PREDICTION USING PERSONALIZED RECOMMENDATION MODELS	United States Of America
901148-US-NP		15/400738	CONSTRAINED MULTI-SLOT OPTIMIZATION FOR RANKING RECOMMENDATIONS	United States Of America
901150-US-NP		15/488137	LARGE SCALE MULTI-OBJECTIVE OPTIMIZATION	United States Of America
901151-US-NP		15/085714	SCALABLE MINING OF TRENDING INSIGHTS FROM TEXT	United States Of America
901161-US-NP		15/007034	BRIDGING SKILLS GAP	United States Of America
901172-US-NP		15/163326	RANKING NEWS FEED ITEMS USING PERSONALIZED ON-LINE ESTIMATES OF PROBABILITY OF ENGAGEMENT	United States Of America
901175-US-NP		14/813030	HYBRID FACET COUNTING	United States Of America
901179-US-NP		15/224553	LEVERAGING HISTORIC ONLINE TRAFFIC TO IDENTIFY CANDIDATE ENTITIES FOR CONTENT DELIVERY	United States Of America
901267-US-NP		15/224222	MULTI-CHANNEL RESOURCE CONTROL SYSTEM	United States Of America
901283-US-NP		15/359339	PERSONALIZED CONTEXTUAL RECOMMENDATION OF MEMBER PROFILES	United States Of America
901296-US-NP		15/383181	AUTOMATED PANEL FOR COLD AISLE CONTAINMENT	United States Of America
901308-US-NP		15/595462	INSTRUCTIONAL CONTENT QUERY RESPONSE	United States Of America
901313-US-NP		15/379656	DETERMINING SIMILARITIES AMONG INDUSTRIES TO ENHANCE JOB SEARCHING	United States Of America
901316-US-NP		15/448871	CHARACTERIZING MODEL PERFORMANCE USING HIERARCHICAL FEATURE GROUPS	United States Of America
901318-US-NP	8990191	14/224315	METHOD AND SYSTEM TO DETERMINE A CATEGORY SCORE OF A SOCIAL NETWORK MEMBER	United States Of America
901340-US-NP		13/931194	VIRTUAL CONFERENCE MANAGER	United States Of America
901346-US-NP	9661041	14/081959	PROJECT MANAGEMENT TOOL	United States Of America
901433-US-NP		15/193342	ESTIMATING WORKFORCE SKILL MISALIGNMENTS USING SOCIAL NETWORKS	United States Of America
901500-US-NP	9419818	14/266647	VIRAL INVITATIONS FOR SOCIAL NETWORKS	United States Of America
901569-US-NP		14/587922	PREDICTIVE USES OF LARGE SCALE DATA IN SOCIAL NETWORKING APPLICATIONS	United States Of America
901669-US-NP	9420062	14/292201	DELIVERY TIME OPTIMIZATION	United States Of America
901697-US-NP		14/555327	AUTOMATED JOB INGESTION	United States Of America
901722-US-NP		14/466357	COMMUNITY NOTIFICATION BASED ON PROFILE UPDATE	United States Of America
901756-US-CNT		15/454307	CONTEXTUAL CONNECTION RECOMMENDATION IN A SOCIAL NETWORK	United States Of America
901758-US-CNT		62/235306	TRACKING INTERACTION WITH SPONSORED AND UNSPONSORED CONTENT	United States Of America
901760-US-PSP		14/929104	ORGANIZATIONAL DATA ENRICHMENT	United States Of America
901781-US-NP[2]		15/248385	CLIENT-SIDE MODULARIZATION OF A REQUESTED WEBPAGE	United States Of America
901785-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901797-US-PSP		60/631012	METHOD AND SYSTEM FOR INITIATING AN INTRODUCTION REQUEST IN A SOCIAL NETWORKING SYSTEM	United States Of America
901801-US-NP	8949239	13/010663	METHODS AND SYSTEMS FOR UTILIZING ACTIVITY DATA WITH CLUSTERED EVENTS	United States Of America
901802-US-NP	9015639	13/026035	METHODS AND SYSTEMS FOR NAVIGATING A LIST WITH GESTURES	United States Of America
901810-US-PSP		61/758977	PRESENTING VISUAL REPRESENTATIONS OF SOCIAL NETWORK INFORMATION	United States Of America
901812-US-CIP	7831928	11/880483	CONTENT VISUALIZATION	United States Of America
901816-US-CNT		15/401554	PRESENTING A USER PROFILE	United States Of America
901856-US-CNT		15/421219	MEMBER COMMUNICATION REPLY SCORE CALCULATION	United States Of America
901860-US-NP	7428378	11/193054	CONTROLLING AN EXPOSURE TIME FOR DIGITAL CAMERAS	United States Of America
901872-US-DP	D765691	29/499283	DISPLAY SCREEN WITH A GRAPHICAL USER INTERFACE	United States Of America
901883-US-NP		14/925828	SEARCH SYSTEM	United States Of America
900309-BR-NP		102013016765-7	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	Brazil
900328-US-CNT	9736042	14/562460	VISUALIZATION OF THE REACH OF A POST BY A MEMBER OF AN ON-LINE SOCIAL NETWORKING SYSTEM	United States Of America
900335-US-NP[2]		14/191867	GENERATING MEMBER PROFILE RECOMMENDATIONS BASED ON COMMON CONNECTION DATA IN A SOCIAL GRAPH	United States Of America
900336-US-CNT[2]	9418176	14/880107	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	United States Of America
900363-US-NP[2]	9754011	14/312404	STORING AND ANALYZING PRESENTATION DATA	United States Of America
900365-CN-NP		201510203574.3	LEAD RECOMMENDATIONS	China
900402-US-NP	8688718	13/956210	MANAGEMENT OF DATA SEGMENTS FOR ANALYTICS QUERIES	United States Of America
900449-US-NP	9118724	14/228126	GEOGRAPHIC BASED EVENT RECOMMENDATION AND EVENT ATTENDEE NETWORKING	United States Of America
900624-US-PSP		61/179651	DIGITAL VIDEO CAMERA WITH HIGH RESOLUTION IMAGING SYSTEM	United States Of America
900713-US-CNT	9262716	14/557152	CONTENT RESPONSE PREDICTION	United States Of America
900743-US-NP		14/335190	SEARCH ENGINE USING NAME CLUSTERING	United States Of America
900744-IN-PCT		201717006947	FLEXIBLE OPERATORS FOR SEARCH QUERIES	India
900752-WO-PCT		PCT/US2015/023171	DETERMINING SUGGESTED FACETS	International Procedure
900757-IN-PCT		201717010858	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	India
900765-US-NP		15/444414	IMPROVING THE VALUE OF CONTENT RELEVANCE THROUGH SEARCH ENGINE OPTIMIZATION	United States Of America
900771-US-NP		15/338795	COMPUTATION OF SIMILAR LOCATIONS BASED ON POSITION TRANSITION DATA IN A SOCIAL NETWORKING SERVICE	United States Of America
900786-US-NP		15/453438	AUTOMATICALLY DETECTING ROLES OF NODES IN LAYERED NETWORK TOPOLOGIES	United States Of America
900795-US-NP		15/493786	JOINT OPTIMIZATION AND ASSIGNMENT OF JOB RECOMMENDATIONS	United States Of America
900806-US-NP		15/401781	ENSURING CONSISTENCY BETWEEN CONFIDENTIAL DATA VALUE TYPES	United States Of America
900812-US-NP		15/478023	EVALUATING POTENTIAL SPENDING FOR CUSTOMERS OF EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
900858-CN-NP		201510720138.3	MEASURING AN ORGANIZATION'S IMPACT IN A SOCIAL NETWORKING SYSTEM BASED OFF MEMBER INTERACTIONS WITH ORGANIZATION CONTENT	China
900858-WO-PCT		PCT/US2015/053357	MEASURING ORGANIZATIONAL IMPACT BASED ON MEMBER INTERACTIONS	International Procedure
900875-US-PSP		62/004730	MULTI-OBJECTIVE RECRUITER SEARCH	United States Of America
900876-US-CNT[15]	8504649	13/110302	METHODS AND APPARATUS FOR INTEGRATING SOCIAL NETWORK METRICS AND REPUTATION DATA	United States Of America
900876-US-CNT[2]	8375097	12/913197	COMMUNICATION SYSTEMS AND METHODS WITH SOCIAL NETWORK FILTERING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900876-US-NP[8]	8010619	11/102573	METHODS AND APPARATUS FOR INTEGRATING SOCIAL NETWORK METRICS AND REPUTATION DATA	United States Of America
900876-US-PSP		60/560468	TRUST METRIC NETWORK METHODS AND APPARATUS	United States Of America
900885-US-NP		15/014985	QUANTIFYING JOB POSTER VALUE	United States Of America
900886-US-NP		15/085921	PROVIDING INVITATIONS BASED ON CROSS PLATFORM INFORMATION	United States Of America
900888-US-NP		15/223615	SELECTING APPLICATIONS FOR MESSAGE HANDLING	United States Of America
900900-US-NP		15/056790	AUTOMATICALLY PREPOPULATING ANSWERS TO QUESTIONS CONTAINED IN A COMPUTERIZED DOCUMENT	United States Of America
900911-US-NP		14/970373	COMPRESSION-BASED DETECTION OF MEMORY INEFFICIENCY IN SOFTWARE PROGRAMS	United States Of America
900921-US-NP		15/076195	CLIENT IDENTIFICATION FOR ENFORCING COMPUTER RESOURCE QUOTAS	United States Of America
900922-US-NP		15/076206	LOCAL ENFORCEMENT OF COMPUTER RESOURCE QUOTAS	United States Of America
900985-US-NP		15/071823	TRACKING DATA REPLICATION AND DISCREPANCIES IN INCREMENTAL DATA AUDITS	United States Of America
901023-CA-NP	2232704	2232704	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	Canada
901023-CN-NP		98107939.3	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	China
901052-US-NP		14/841507	OPTIMIZING ACQUISITION CHANNELS BASED ON CUSTOMER LIFETIME VALUES	United States Of America
901054-US-NP		14/725539	ADMINISTRATOR STATUS CLAIMING AND VERIFICATION	United States Of America
901060-US-NP		14/606920	DETERMINING A SCHOOL RANK UTILIZING PERTURBED DATA SETS	United States Of America
901063-US-NP		14/595378	STANDARDIZING ATTRIBUTES AND ENTITIES IN A SOCIAL NETWORKING SYSTEM	United States Of America
901067-US-NP		14/601377	ANALYTICS APPLICATION PROGRAM INTERFACE	United States Of America
901087-US-NP		14/814397	MEMBER TO JOB POSTING SCORE CALCULATION	United States Of America
901106-US-NP		14/870654	INTENT PLATFORM	United States Of America
901116-US-NP	7945554	11/609287	SYSTEMS AND METHODS FOR PROVIDING ENHANCED JOB SEARCHING	United States Of America
901129-US-NP		15/135402	INDEXING AND SEQUENTIALLY STORING VARIABLE-LENGTH DATA TO FACILITATE REVERSE READING	United States Of America
901132-US-NP		15/141090	DYNAMIC CONTENT INSERTION	United States Of America
901137-US-NP		15/160905	COMPRESSION-BASED DETECTION OF INEFFICIENCY IN EXTERNAL SERVICES	United States Of America
901145-US-NP		15/168811	QUERY BUILDING FOR SEARCH BY IDEAL CANDIDATES	United States Of America
901156-US-NP		15/276197	SELF-HEALING A MESSAGE BROKERING CLUSTER	United States Of America
901178-US-NP	9715486	14/502319	ANNOTATION PROBABILITY DISTRIBUTION BASED ON A FACTOR GRAPH	United States Of America
901196-US-NP		15/253702	AUDIENCE EXPANSION FOR ONLINE SOCIAL NETWORK CONTENT	United States Of America
901219-US-NP		15/497572	ONLINE SOCIAL NETWORK MEMBER PROFILE TAXONOMY	United States Of America
901229-US-NP		15/249959	SCHEMA ABSTRACTION IN DATA ECOSYSTEMS	United States Of America
901245-US-NP		15/418189	IMPROVING LEARNER ENGAGEMENT IN ONLINE DISCUSSIONS	United States Of America
901249-US-NP		15/258189	DISTRIBUTED COMPUTATION OF PERCENTILE STATISTICS FOR MULTIDIMENSIONAL DATA SETS	United States Of America
901262-US-NP		15/279350	AGGREGATION AND GENERATION OF CONFIDENTIAL DATA INSIGHTS WITH CONFIDENCE VALUES	United States Of America
901265-US-NP		15/253542	BEHAVIOR-BASED CRAWLER DETECTION	United States Of America
901268-US-NP		15/219609	FEEDBACK-BASED STANDARDIZATION OF MEMBER ATTRIBUTES IN SOCIAL NETWORKS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901273-US-NP		15/244364	FIXTURE PLUGIN FOR PRODUCT AUTOMATION	United States Of America
901277-WO-PCT		PCT/US2015/016682	APPLICATION-LAYER MANAGED MEMORY CACHE	International Procedure
901286-US-NP		15/275209	TWO-SIDED NETWORK GROWTH OPTIMIZATION IN SOCIAL NETWORKS	United States Of America
901287-US-NP		15/278941	MEMBER QUALIFICATION AND TRACKING	United States Of America
901317-US-NP		15/294505	PERFORMING UPDATES ON VARIABLE-LENGTH DATA SEQUENTIALLY STORED AND INDEXED TO FACILITATE REVERSE READING	United States Of America
901325-US-NP		15/461105	ENTITY-BASED DYNAMIC DATABASE LOCKDOWN	United States Of America
901328-US-NP		15/480252	REDUCING LATENCY DURING DOMAIN NAME RESOLUTION IN NETWORKS	United States Of America
901338-IN-PCT		201717010859	FACETING SEARCH RESULTS	India
901345-US-NP		13/931542	SERENDIPITOUS ISSUE REMINDER SYSTEM	United States Of America
901349-EP-EPA		14162006.2	DETECTING ABNORMALITIES IN TIME-SERIES DATA FROM AN ONLINE PROFESSIONAL NETWORK	European Procedure (Patents)
901349-US-NP	8661299	13/907540	DETECTING ABNORMALITIES IN TIME-SERIES DATA FROM AN ONLINE PROFESSIONAL NETWORK	United States Of America
901365-US-NP	9135591	14/278428	ANALYSIS AND ASSESSMENT OF SOFTWARE LIBRARY PROJECTS	United States Of America
901386-US-NP	9635116	13/871570	TECHNIQUES FOR INFERRING A LOCATION	United States Of America
901388-US-DP[3]	D791822	29/518524	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901392-US-NP		13/688002	MEETING ROOM STATUS BASED ON ATTENDEE POSITION INFORMATION	United States Of America
901420-US-NP		14/880992	GROUP FORMATION FOR EMPLOYEE ACTIVATION	United States Of America
901428-US-NP		13/673196	USER PROFILE IMPROVEMENT SYSTEM	United States Of America
901462-US-NP	9787785	14/473576	PROVIDING RECOMMENDATIONS FOR ELECTRONIC PRESENTATIONS BASED ON CONTEXTUAL AND BEHAVIORAL DATA	United States Of America
901467-US-NP		14/586598	JOB HOSTING SERVICE FOR PAID AND UNPAID JOB POSTINGS	United States Of America
902166-US-NP		15/279535	FOLLOWING A/B TESTS FOR EXPERIMENTATION MANAGEMENT	United States Of America
900185-US-NP	9251470	14/292779	INFERRED IDENTITY	United States Of America
900378-US-NP	8805845	13/956070	FRAMEWORK FOR LARGE-SCALE MULTI-LABEL CLASSIFICATION	United States Of America
900402-US-NP[3]	8694503	13/956196	REAL-TIME INDEXING OF DATA FOR ANALYTICS	United States Of America
900414-US-NP		14/168853	SYSTEM AND METHOD FOR IDENTIFYING TRENDING TOPICS IN A SOCIAL NETWORK	United States Of America
900438-US-NP		14/169858	CANDIDATE OUTREACH FOR EVENT USING MATCHING ALGORITHM	United States Of America
900474-US-NP	9632919	14/042101	REQUEST CHANGE TRACKER	United States Of America
900477-US-NP		13/672515	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	United States Of America
900577-CN-PCT		201580038600.X	SUGGESTED KEYWORDS	China
900626-US-NP	9275685	12/814343	SMOOTH PLAYING OF VIDEO	United States Of America
900746-CN-NP		201510216483.3	DETERMINING A RELATIONSHIP TYPE BETWEEN DISPARATE ENTITIES	China
900754-CN-NP		201510187455.3	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	China
900757-CN-PCT		201580059657.8	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	China
900757-US-NP		14/547948	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	United States Of America
900758-US-NP		15/337567	AUTOMATICALLY DETECTING LATENCY BOTTLENECKS IN ASYNCHRONOUS WORKFLOWS	United States Of America
900776-US-NP		15/339272	MACHINE LEARNING MODEL TO PREDICT CONFIDENTIAL DATA VALUES BASED ON SOCIAL NETWORKING SERVICE PROFILE	United States Of America
900783-US-NP		15/477782	ONLINE HYPERPARAMETER TUNING IN DISTRIBUTED MACHINE LEARNING	United States Of America
900785-US-NP		15/451118	MULTIDIMENSIONAL RESOURCE ALLOCATION IN DATA CENTERS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900787-US-NP		15/411457	LOAD-BASED COMPRESSION OF FORWARDING TABLES IN NETWORK DEVICES	United States Of America
900809-US-NP		15/479444	MAPPING EXTERNAL ORGANIZATIONAL DATA TO A PRIVATE NETWORK	United States Of America
900810-US-NP		15/430839	CANDIDATE SEARCH RESULT GENERATION	United States Of America
900816-US-NP		15/379676	JOB SEARCH BASED ON MEMBER TRANSITIONS FROM EDUCATIONAL INSTITUTION TO COMPANY	United States Of America
900826-US-NP		15/437649	JOB POSTING DATA SEARCH BASED ON INTERCOMPANY WORKER MIGRATION	United States Of America
900834-US-NP		15/252159	IDENTIFYING ENTITY REPRESENTATIVES FOR TOPICS REFLECTED IN CONTENT ITEMS USING NATURAL LANGUAGE PROCESSING	United States Of America
900838-US-NP		15/446689	UNDERSTANDING BUSINESS INSIGHTS AND DEEP-DIVE USING ARTIFICIAL INTELLIGENCE	United States Of America
900839-US-NP		15/433680	MEMBER CLUSTERING WITH EQUI-SIZED PARTITIONS	United States Of America
900849-EP-EPT		PCT/US2015/022830	IMPROVED TYPEAHEAD FEATURES	European Procedure (Patents)
900850-US-NP		14/928331	TRANSFER LEARNING FOR BILINGUAL CONTENT CLASSIFICATION	United States Of America
900853-CN-PCT		TBD	DYNAMICALLY GENERATING FEEDBACK BASED ON CONTEXTUAL INFORMATION	China
901254-US-NP		15/195062	MONITORING PERFORMANCE OF A COMPUTER SYSTEM	United States Of America
901280-US-NP		15/224242	MANAGING SYSTEMS HOSTED AT DATA CENTERS	United States Of America
901288-US-NP		15/337554	IDENTIFYING REQUEST-LEVEL CRITICAL PATHS IN MULTI-PHASE PARALLEL TASKS	United States Of America
901303-US-NP		15/339703	FUZZY MATCHING OF ENTITY DATA ACROSS MULTIPLE STORAGE SYSTEMS	United States Of America
901326-US-NP		15/480108	TITLE DISAMBIGUATION IN A SOCIAL NETWORK TAXONOMY	United States Of America
901333-US-NP		15/483968	USABILITY AND RESOURCE EFFICIENCY USING COMMENT RELEVANCE	United States Of America
901338-CN-PCT		201580059513.2	FACETING SEARCH RESULTS	China
901353-US-NP	9536207	14/079300	USING DATA OBTAINED FROM AN ONLINE SOCIAL NETWORK TO OPTIMIZE SUBSCRIPTION OFFERS	United States Of America
901361-US-NP		14/194317	JOB APPLICANT RANKER	United States Of America
901425-US-NP		13/363835	ONLINE ADDRESS BOOK LEVERAGING SOCIAL NETWORKS	United States Of America
901570-US-NP	8751661	14/085731	STICKY ROUTING	United States Of America
901699-US-NP		14/631728	PERSONALIZED MESSAGES FOR PRODUCT ONBOARDING	United States Of America
901720-US-CNT	7444382	11/303839	METHOD AND APPARATUS FOR MINIMIZING STORAGE OF COMMON ATTACHMENT FILES IN AN E-MAIL COMMUNICATIONS SERVER	United States Of America
901721-US-NP		15/360507	NETWORK ANALYSIS SYSTEM	United States Of America
901726-CN-NP		201610505232.1	SECOND-PASS RANKER FOR PUSH NOTIFICATIONS IN A SOCIAL NETWORK	China
901726-US-NP[7]	9413838	14/788132	SECOND-PASS RANKER FOR PUSH NOTIFICATIONS IN A SOCIAL NETWORK	United States Of America
901733-US-NP	9787797	14/523617	ORGANIZATION TARGETED STATUS UPDATES	United States Of America
901741-US-NP		14/497917	FAST SINGLE-MASTER FAILOVER	United States Of America
901743-US-NP		14/588843	HOMOGENIZING TIME-BASED SENIORITY SIGNAL WITH TRANSITION-BASED SIGNAL	United States Of America
901772-US-PSP		62/131144	AUTOMATICALLY TARGETING CONTENT TO ONLINE USERS	United States Of America
901781-US-NP[3]		14/929109	ORGANIZATIONAL URL ENRICHMENT	United States Of America
901782-US-CNT	9043405	11/678978	METHOD OF LEVERAGING SOCIAL NETWORKING WITH A MESSAGING CLIENT	United States Of America
901784-US-NP[2]		15/430005	MACHINE LEARNED QUERY GENERATION ON INVERTED INDICES	United States Of America
901791-US-NP		15/442069	PER-ARTICLE PERSONALIZED MODELS FOR RECOMMENDING CONTENT EMAIL DIGESTS WITH PERSONALIZED CANDIDATE ARTICLE POOLS	United States Of America
901791-US-NP[2]		15/441967	PER-ARTICLE PERSONALIZED MODEL FEATURE TRANSFORMATION	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901799-US-PSP		61/414364	MIDDLEWARE DATA LOG SYSTEM	United States Of America
	9805127	14/565963	METHODS AND SYSTEMS FOR UTILIZING ACTIVITY DATA WITH CLUSTERED EVENTS	United States Of America
901801-US-CNT		61/652003	Social Referral: Leveraging network connections to deliver recommendations	United States Of America
901805-US-PSP	9792588	14/788031	INFERRING PROFESSIONAL REPUTATIONS OF SOCIAL NETWORK MEMBERS	United States Of America
901809-US-NP		14/868203	CONTENT VISUALIZATION	United States Of America
901812-US-CNT[6]		14/880973	CONTENT VISUALIZATION	United States Of America
901812-US-CNT[7]		13/947866	METHOD AND SYSTEM TO PROVIDE REPUTATION SCORES FOR A SOCIAL NETWORK MEMBER	United States Of America
901818-US-NP	8812690			
901858-US-NP	9432466	14/292245	MEMBER TIME ZONE INFERENCE	United States Of America
901860-US-CNT	8073321	12/193636	CONTROLLING AN EXPOSURE TIME FOR DIGITAL CAMERAS	United States Of America
		62/057879	SELECTIVE INDEXING TO IMPROVE COMPLEX QUERYING OF ONLINE PROFESSIONAL NETWORK DATA	United States Of America
901870-US-PSP		14/856455	GENERATING POPULARITY SCORES FOR KEYWORDS	United States Of America
901885-US-NP				
900012-US-CNT[2]	8566725	13/785217	AUDIENCE PLATFORM	United States Of America
	9798811	14/625985	AUTOMATICALLY SELECTING ADDRESSEES FOR RECEIVING A CONTENT ITEM	United States Of America
900015-US-CNT				
900017-US-CNT[2]	9535992	14/334587	RECOMMENDATION ENGINE	United States Of America
	9584454	14/290893	EXECUTING COMMANDS EMBEDDED IN MESSAGES	United States Of America
900023-US-NP				
900024-US-CNT[5]	8886740	14/196989	CARD-BASED PROCESSING AND UPDATES	United States Of America
900024-US-CNT[6]	9288171	14/320272	SHARING MULTIMEDIA CONTENT	United States Of America
		14/320151	METHOD AND SYSTEM FOR COMMUNICATION BETWEEN A SERVER AND A CLIENT DEVICE	United States Of America
900024-US-CNT[8]				
	9753991	14/539688	PERSONALIZED SEARCH BASED ON SIMILARITY	United States Of America
900027-US-NP[2]				
900028-IN-NP		901/DEL/2015	CONTENT SEARCH VERTICAL	India
900034-US-NP	9654592	13/672377	SKILLS ENDORSEMENTS	United States Of America
900039-US-PSP		61/806354	NAVIGATING WITH A CAMERA DEVICE	United States Of America
		15/359381	CONTEXTUAL RECOMMENDATION FOR AN ELECTRONIC PRESENTATION	United States Of America
900041-US-NP				
900042-US-CNT	9268766	14/538605	PHRASE-BASED DATA CLASSIFICATION SYSTEM	United States Of America
900044-US-PSP		61/758601	BATCH CONNECT	United States Of America
		15/363231	REDUCING CHURN RATE FOR A SOCIAL NETWORK SERVICE	United States Of America
900045-US-CNT				
900045-US-PSP		61/806345	REDUCING CHURN RATE FOR A SOCIAL NETWORK SERVICE	United States Of America
900048-US-NP[2]		15/198646	CONTROLLING DATA MIGRATION	United States Of America
		13/856946	TRACKING USAGE METRICS FOR A MOBILE APPLICATION	United States Of America
900051-US-NP				
	9264513	13/713991	AUTOMATIC SCHEDULING OF CONTENT DELIVERY	United States Of America
900058-US-NP				
	9009249	13/689612	SYSTEMS AND METHODS FOR DELIVERING CONTENT TO A MOBILE DEVICE BASED ON GEO-LOCATION	United States Of America
900059-US-CNT				
	9137275	13/926779	RECORDING AND INDICATING PREFERENCES	United States Of America
900060-US-CNT[2]				
		201280024677.8	SHARING CONTENT AMONG MULTIPLE DEVICES	China
900061-CN-NP				
		9121DELNP2013	CONTENT SHARING VIA SOCIAL NETWORKING	India
900061-IN-PCT[2]				
	9071509	13/887529	USER INTERFACE FOR DISPLAYING USER AFFINITY GRAPHICALLY	United States Of America
900061-US-CNT				
	202005022098.1	202005022098.1	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	Germany
900001-DE-UM				
		14/675623	REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	United States Of America
900001-US-CNT[13]				
		14/675636	DETERMINING REPUTATIONS OF USERS BASED ON ENDORSEMENTS	United States Of America
900001-US-CNT[14]				
		60/625287	METHOD AND SYSTEM FOR PRESENTING REPUTATION INDICATORS IN A USER INTERFACE FOR A SOCIAL NETWORKING SCHEME	United States Of America
900001-US-PSP[2]				
	602013020818.2	13861110.8	COMMUNICATION SYSTEMS AND METHODS	Germany
900005-DE-EPT				

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Case reference	Grant Number	Filing Number	Internal Title	Country
900007-EP-EPA		13171279.6	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	European Procedure (Patents)
900008-US-CNT[4]		15/633038	SEGMENTATION OF PROFESSIONAL NETWORK UPDATE DATA	United States Of America
900011-US-CNT	9667678	14/795137	PROVIDING SOCIAL CONTEXT TO CALENDAR EVENTS	United States Of America
900012-US-CNT[4]	8751935	14/098289	AUDIENCE PLATFORM	United States Of America
900299-US-NP		14/168924	SYSTEM AND METHOD FOR IDENTIFYING TRENDING TOPICS IN A SOCIAL NETWORK	United States Of America
900342-IN-PCT		8920/DELNP/2015	POPULATING A CONTENT STREAM ON A MOBILE DEVICE	India
900357-US-NP	9191451	13/874050	SYSTEM AND METHOD FOR AUTOMATIC SELECTION OF A CONTENT FORMAT	United States Of America
900366-US-DIV	7761383	11/299959	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	United States Of America
900367-US-NP	8549160	12/251213	PERSONAL MEDIA RELAY FOR REBROADCASTING STREAMING DATA	United States Of America
900369-US-NP		14/572302	ACCOUNT RECOMMENDATIONS	United States Of America
900378-US-CNT		14/326294	FRAMEWORK FOR LARGE-SCALE MULTI-LABEL CLASSIFICATION	United States Of America
900402-EP-EPA[2]		14162340.5	REALTIME INDEXING OF DATA FOR ANALYTICS	European Procedure (Patents)
900475-US-NP		14/156277	METHOD AND SYSTEM TO PROVIDE A UNIFIED SET OF VIEWS AND AN EXECUTION MODEL FOR A TEST CYCLE	United States Of America
900626-US-CNT	9478252	15/006801	SMOOTH PLAYING OF VIDEO	United States Of America
900628-IN-NP		1345/KOL/2014	DYNAMIC ADJUSTMENT OF CPU OPERATING FREQUENCY	India
900628-WO-PCT		PCT/US2014/070304	DYNAMIC ADJUSTMENT OF CPU OPERATING FREQUENCY	International Procedure
900713-US-NP	8930301	13/906874	SYSTEMS AND METHODS FOR CONTENT RESPONSE PREDICTION	United States Of America
900736-CN-PCT		201580064463.7	JOB POSTING STANDARDIZATION AND DEDUPLICATION	China
900736-US-NP		14/502224	JOB POSTING STANDARDIZATION AND DEDUPLICATION	United States Of America
900744-US-NP		14/584813	FLEXIBLE OPERATORS FOR SEARCH QUERIES	United States Of America
900745-US-NP		14/339338	SENIORITY STANDARDIZATION MODEL	United States Of America
900754-US-NP		14/587650	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	United States Of America
900780-US-NP		15/398904	GRAPH-BASED INFERENCE OF CONFIDENTIAL DATA INSIGHTS	United States Of America
900793-US-NP		15/494994	JOINT ASSIGNMENT OF JOB RECOMMENDATIONS TO MEMBERS	United States Of America
900798-US-NP		15/596791	RUNTIME EVALUATION OF THE OFFLINE-GENERATED RESULTS	United States Of America
900803-US-NP		15/477860	SIZE DATA INFERENCE MODEL BASED ON MACHINE LEARNING	United States Of America
900804-US-NP		15/401612	MACHINE LEARNING OF LOG-LINEAR MODEL TO ESTIMATE DISTRIBUTION OF CONFIDENTIAL DATA	United States Of America
900825-US-NP		15/424082	JOB SEARCH BASED ON RELATIONSHIP OF MEMBER TO COMPANY POSTING JOB	United States Of America
900844-US-NP		15/495690	A MACHINE-LEARNED RECOMMENDER SYSTEM FOR PERFORMANCE OPTIMIZATION OF NETWORK-TRANSFERRED ELECTRONIC CONTENT ITEMS	United States Of America
901226-WO-PCT		PCT/US2017/054518	IDENTIFYING POTENTIAL CONSUMERS FOR SERVICE PROVIDER MARKETPLACE	International Procedure
900001-US-CNT		13/209315	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	United States Of America
900001-US-CNT[12]		14/675723	PROVIDING SEARCH RESULTS BASED ON NETWORK DIVERSITIES	United States Of America
900004-EP-EPD		16002383.4	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	European Procedure (Patents)
900005-G8-EPT	2929662	13861110.8	COMMUNICATION SYSTEMS AND METHODS	United Kingdom
900005-NL-EPT	2929662	13861110.8	COMMUNICATION SYSTEMS AND METHODS	Netherlands
900006-CN-PCT		201310321272.7	BATCH-COMPUTED NEWS FEED UPDATES	China

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900009-US-NP		13/629241	INFERRING AND SUGGESTING ATTRIBUTE VALUES FOR A SOCIAL NETWORKING SERVICE	United States Of America
900012-US-CNT[3]	8572492	13/785239	AUDIENCE PLATFORM	United States Of America
900061-US-CNT[6]	8972501	14/034481	ADDING USER TO LOGICAL GROUP BASED ON CONTENT	United States Of America
900061-WO-PCT		PCT/US2012/030115	SHARING CONTENT AMONG MULTIPLE DEVICES	International Procedure
900062-EP-EPT		12834085.8	CONTENT SHARING VIA SOCIAL NETWORKING	European Procedure (Patents)
900062-US-CNT	9306998	13/851606	USER INTERFACE FOR SIMULTANEOUS DISPLAY OF VIDEO STREAM OF DIFFERENT ANGLES OF SAME EVENT FROM DIFFERENT USERS	United States Of America
900062-US-CNT[10]		14/825985	TRACKING POSITIVE FEEDBACK ON REAL-TIME STREAMING LIVE MEDIA CONTENT	United States Of America
900062-US-NP[7]		14/144145	SYSTEM AND METHOD FOR DISPLAYING SOCIAL NETWORK ANALYTICS	United States Of America
900062-US-PSP[2]		61/806276	PERFORMING ACTIONS ASSOCIATED WITH POSITIVE FEEDBACK EVENTS	United States Of America
900062-WO-PCT		PCT/US2012/056531	CONTENT SHARING VIA SOCIAL NETWORKING	International Procedure
900069-US-NP	9547877	14/298793	IDENTIFICATION OF A TRIGGER-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900069-US-NP[3]	9576326	14/298777	IDENTIFICATION OF A PROPAGATOR-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900072-US-PSP		61/939429	SEARCH INFRASTRUCTURE	United States Of America
900074-US-PSP		61/829751	MESSAGE INDEX SUBDIVIDED BASED ON TIME INTERVALS	United States Of America
900082-US-NP		15/274418	MESSAGING SERVICE INTEGRATION WITH DEDPLICATOR	United States Of America
900082-US-NP[5]		15/404914	DOCUMENT CLASSIFICATION	United States Of America
900084-US-PSP		61/946530	EMBEDDED-ADVERTISING CONTENT PRESENTED IN DOCUMENT CONTEXT	United States Of America
900090-US-PSP		61/946163	SYSTEM AND METHOD FOR THREADING ELECTRONIC MESSAGES	United States Of America
900104-US-PSP		61/972736	SYSTEM AND METHOD FOR MULTI-OBJECTIVE OPTIMIZATION FOR NEW MEMBERS OF A SOCIAL NETWORK	United States Of America
900105-US-NP		14/479127	SUGGESTED ACCOUNTS OR LEADS	United States Of America
900106-US-PSP		61/384657	FACET-BASED FILTERING OF PEOPLE NETWORK UPDATE DATA	United States Of America
900109-US-CNT		13/932748	TECHNIQUES FOR QUANTIFYING THE INTENT AND INTERESTS OF MEMBERS OF A SOCIAL NETWORKING SERVICE	United States Of America
900114-US-CNT	9703877	14/921654	COMPUTER-BASED EVALUATION TOOL FOR SELECTING PERSONALIZED CONTENT FOR USERS	United States Of America
900114-US-NP	9208251	12/016752	COMPUTER-BASED EVALUATION TOOL FOR SELECTING PERSONALIZED CONTENT FOR USERS	United States Of America
900339-US-NP		14/192547	DYNAMICALLY UPDATING CONTENT IN E-MAIL	United States Of America
900341-US-NP		13/907631	ANALYZING CAREER SITE VIEWER INFORMATION	United States Of America
900356-US-NP	8875012	13/874297	FRONT-END TOOL FOR DISPLAYING DIAGNOSTIC INFORMATION TO FACILITATE WEB PAGE DEVELOPMENT	United States Of America
900364-US-NP		14/581159	BEHAVIOR INFLUENCED SEARCH RANKING	United States Of America
900366-IN-NP	196287	542/MAS/2000	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	India
900393-US-NP	8869037	11/474103	EVENT VISUALIZATION	United States Of America
900417-US-NP		14/276605	FACILITATING PERFORMANCE MONITORING FOR PERIODICALLY SCHEDULED WORKFLOWS	United States Of America
900454-US-NP		14/610069	TECHNIQUES FOR OVERINDEXING INSIGHTS FOR SCHOOLS	United States Of America
900625-US-NP	9026913	12/814347	REPLACING AN IMAGE WITH A MEDIA PLAYER	United States Of America
900628-EP-EPA		14200149.4	DYNAMIC ADJUSTMENT OF CPU OPERATING FREQUENCY	European Procedure (Patents)
900753-CN-NP		201510203568.8	INFLUENCER SCORE	China
900753-IN-NP		895/DEL/2015	INFLUENCER SCORE	India

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900755-EP-EPA		15163568.7	ENSURING CONSISTENCY OF DERIVED DATA IN A DISTRIBUTED STORAGE SYSTEM	European Procedure (Patents)
900761-US-NP		15/362613	AUTOMATIC CROSS-DATA CENTER ROTATION OF ACTIVE PROCESSES	United States Of America
900766-US-NP		15/354481	CONTEXTUAL PERSONALIZED LIST OF RECOMMENDED COURSES	United States Of America
900770-US-NP		15/338773	MACHINE LEARNING TECHNIQUE FOR CALCULATION OF VALUES OF SKILLS ASSOCIATED WITH A JOB	United States Of America
900782-US-NP		15/379641	DETERMINING SIMILARITIES AMONG INDUSTRIES TO ENHANCE JOB SEARCHING	United States Of America
900792-US-NP		15/451211	GENERATING JOB RECOMMENDATIONS USING CO-VIEWERSHIP SIGNALS	United States Of America
900794-US-NP		15/495049	JOINT ASSIGNMENT OF MEMBER PROFILES TO JOB POSTINGS	United States Of America
900822-US-NP		15/379624	JOB SEARCH BASED ON THE STRENGTH OF VIRTUAL TEAMS AT THE COMPANIES OFFERING THE JOBS	United States Of America
900836-US-NP		15/334149	OBJECTIVE-BASED RENDERING OF CONTENT ITEMS	United States Of America
900840-US-NP		15/581186	MODIFICATION OF BASE DISTANCE REPRESENTATION USING DYNAMIC OBJECTIVE	United States Of America
900843-CN-NP		TBD	SIMULATING PERFORMANCE OF A NETWORK TRANSFERRED ELECTRONIC CONTENT ITEM	China
900846-US-NP		15/364627	UNIFIED MULTIVERSIONED PROCESSING OF DERIVED DATA	United States Of America
900847-WO-PCT		PCT/US2016/068119	EDGE STORE DESIGNS FOR GRAPH DATABASES	International Procedure
900851-CN-NP		201510720361.8	SELECTION AND DISPLAY OF A FEATURED PROFESSIONAL PROFILE CHOSEN FROM A SOCIAL NETWORKING SERVICE	China
900851-US-NP		14/697341	SELECTION AND DISPLAY OF A FEATURED PROFESSIONAL PROFILE CHOSEN FROM A SOCIAL NETWORKING SERVICE	United States Of America
900854-IN-PCT		201717011049	RANKING SEARCH RESULTS FOR MEMBER PROFILE QUERIES	India
900854-US-NP		14/579772	ENHANCING RANKINGS OF SEARCH RESULTS FOR MEMBER PROFILE QUERIES	United States Of America
900856-EP-EPT		PCT/US2015/021879	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	European Procedure (Patents)
900856-US-NP		14/546790	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	United States Of America
900857-US-NP		14/788260	CONTENT PROVISION BASED ON USER-PAIR AFFINITY IN A SOCIAL NETWORK	United States Of America
900861-WO-PCT		PCT/US2015/038694	HYBRID CLASSIFICATION SYSTEM	International Procedure
900876-US-CNT[7]		14/506154	DYNAMIC SOCIAL NETWORK RELATIONSHIP DETERMINATION METHOD AND APPARATUS	United States Of America
900877-US-NP		14/956095	STATISTICAL DETECTION OF SITE SPEED PERFORMANCE ANOMALIES	United States Of America
900884-US-NP		15/003527	BRANCHABLE GRAPH DATABASES	United States Of America
900898-US-NP		14/975616	ENTITY-FACETED HISTORICAL CLICK-THROUGH-RATE	United States Of America
900913-US-NP		14/986599	DATA MART FOR MACHINE LEARNING	United States Of America
900919-US-NP		14/988481	JOB REFERRAL SYSTEM	United States Of America
900920-US-NP		14/975633	TITLE STANDARDIZATION RANKING ALGORITHM	United States Of America
900926-US-NP		14/927974	ACTIVITY SENSING ONLINE PREFERENCE ASSAY	United States Of America
900930-US-NP		15/012600	REGRESSION TESTING OF SOFTWARE SERVICES	United States Of America
900952-US-NP		14/811295	ENTITY MATCHING FOR INGESTED PROFILE DATA	United States Of America
900962-US-NP		15/379959	FEED MODELING INCOPORATING EXPLICIT FEEDBACK	United States Of America
900970-US-NP		15/098906	DEEP CONVOLUTIONAL NEURAL NETWORK PREDICTION OF IMAGE PROFESSIONALISM	United States Of America
900993-US-NP		15/134250	RULE-BASED OPTIMIZATION OF TERRITORY PLANNING	United States Of America
900999-US-NP		15/279280	FOLLOWING METRICS FOR A/B TESTING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901005-US-NP		15/142375	IDENTIFYING AND PUBLISHING COMPANY MILESTONES IN RESPONSE TO EVENTS GENERATED FROM A SOCIAL NETWORKING SERVICE	United States Of America
901011-US-DP	D789403	29/518583	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901017-US-NP		14/696821	FAST QUERYING OF SOCIAL NETWORK DATA	United States Of America
901023-DE-EPA	69830020.3	98301698.1	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	Germany
901023-JP-NP		10-123058	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	Japan
901029-US-NP		14/698090	CONNECTION PREDICTION AS IDENTITY VERIFICATION	United States Of America
901044-US-NP		14/788264	RECRUITER-INITIATED EMPLOYMENT REFERRALS LEVERAGING MEMBER CONNECTIONS	United States Of America
901048-US-NP		14/975673	PERSONALIZED KNOWLEDGE EMAIL	United States Of America
901053-US-NP		14/696831	IDENTIFYING ENTITIES TRENDING IN A PROFESSIONAL COMMUNITY	United States Of America
901062-US-NP	9485242	14/599311	ENDPOINT SECURITY SCREENING	United States Of America
901066-US-NP		14/622347	SOCIAL NETWORK CONTENT SPREAD VISUALIZATION	United States Of America
901080-US-NP		14/815835	PROFILE VALUE SCORE	United States Of America
901088-US-NP		14/814403	ESTIMATING EFFECTS OF COURSES	United States Of America
901091-US-NP		14/835610	PROFILE COMPLETION SCORE	United States Of America
901102-US-NP		14/788600	ADVERTISEMENT SELECTION USING INFORMATION RETRIEVAL SYSTEMS	United States Of America
901107-US-NP		14/526357	CODE-FREE INGESTION OF JOB POSTINGS	United States Of America
901108-US-NP		14/609493	SIZE OF PRIZE PREDICTIVE MODEL	United States Of America
901119-US-NP		14/814227	MANAGING OVERLAPPING TAXONOMIES	United States Of America
901141-US-NP		15/218731	RECURRENT INVITATION LOOP	United States Of America
901164-US-NP		15/164646	PARTITIONING A LIMITED RESOURCE AMONGST KEYWORDS	United States Of America
901171-US-NP		14/813012	PUBLISHER FACILITATED ADVERTISEMENT MEDIATION	United States Of America
901178-US-PSP		62/033418	LEVERAGING IN-BATCH ANNOTATION BIAS FOR CROWDSOURCED ACTIVE LEARNING	United States Of America
901187-WO-PCT		PCT/US2016/044324	AUTOMATIC ONLINE REGISTRATION	International Procedure
901253-US-NP		15/224193	PREVENTING WRITE AMPLIFICATION DURING FREQUENT DATA UPDATES	United States Of America
901261-US-NP		15/279342	OUTLIER DETECTION BASED ON DISTRIBUTION FITNESS	United States Of America
901321-US-NP		15/447737	HIGH CONFIDENCE DIGITAL CONTENT TREATMENT	United States Of America
901324-US-NP		15/445742	REDUCING LOAD TO DOWNSTREAM SERVICES BY FILTERING REQUESTS	United States Of America
901330-US-NP		15/427322	INVOCATION CONTEXT CACHING	United States Of America
901331-US-NP		15/445791	PROGRESS TRACKING FOR REQUESTS MADE THROUGH AN INTERMEDIARY	United States Of America
901351-US-NP	9721307	13/922874	IDENTIFYING ENTITIES BASED ON FREE TEXT IN MEMBER RECORDS	United States Of America
901357-US-NP		14/288192	APPLYING CONSTRAINTS TO METRICS ASSOCIATED WITH ONLINE ADVERTISING	United States Of America
901362-US-NP		14/173637	SYSTEM AND METHOD FOR REVIEWING JOB APPLICANTS	United States Of America
901388-US-DP[1]		29/518521	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE (as amended)	United States Of America
901393-US-NP	8984045	13/714265	DIGITAL METHOD OF RECRUITMENT	United States Of America
901416-US-NP	5897632	08/895024	METHOD AND SYSTEM FOR USING MATERIALIZED VIEWS TO EVALUATE QUERIES INVOLVING AGGREGATION	United States Of America
901444-US-NP		14/874201	PROBABILISTIC MESSAGE DISTRIBUTION	United States Of America
901446-US-NP		14/841525	TRANSPARENT HYBRID DATA STORAGE	United States Of America
901454-US-NP[2]			INFERRING SKILLS ASSOCIATED WITH A JOB	United States Of America
901460-US-NP		14/578219	OPTIMIZING ONLINE ADVERTISING CAMPAIGN ALLOCATIONS	United States Of America

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901465-US-NP		14/672948	DETERMINING AN ENTITY'S HIERARCHICAL RELATIONSHIP VIA A SOCIAL GRAPH	United States Of America
901643-US-NP		15/056924	PERSONALIZED CROSS SESSION DIVERSITY	United States Of America
901668-US-NP	8694635	13/907506	TIME SERIES TECHNIQUE FOR ANALYZING PERFORMANCE IN AN ONLINE PROFESSIONAL NETWORK	United States Of America
901696-US-NP		14/292718	CHARITY CALL MANAGEMENT PROGRAM	United States Of America
901698-US-NP		14/500545	TRANSLATING A KEYWORD SEARCH INTO A STRUCTURED QUERY	United States Of America
901704-US-NP		14/451090	IDENTIFYING A BOTTLENECK IN A DATA TRANSFER	United States Of America
901720-US-NP	7003551	09/725719	METHOD AND APPARATUS FOR MINIMIZING STORAGE OF COMMON ATTACHMENT FILES IN AN E-MAIL COMMUNICATIONS SERVER	United States Of America
901726-US-NP[2]		14/633799	BLENDED OF CONTENT ITEM TYPES IN A SOCIAL NETWORK	United States Of America
901726-US-NP[6]		14/633343	RANKING ADJUSTMENT OF FEDERATED CONTENT ITEMS IN A SOCIAL NETWORK	United States Of America
901736-US-NP		14/621166	PROFILE UPDATE EVALUATOR	United States Of America
901740-US-NP		14/294992	DYNAMIC ADVERTISEMENT PRICING SYSTEM	United States Of America
901744-US-NP		14/673666	COMPARE PROFILES VISUAL CONTROL	United States Of America
901758-US-NP	9595069	14/985964	CONTEXTUAL CONNECTION RECOMMENDATION IN A SOCIAL NETWORK	United States Of America
901772-US-NP[2]		14/815852	AUTOMATICALLY TARGETING CONTENT TO ONLINE USERS	United States Of America
901774-US-NP	9467408	14/979228	INTERACTIVE COMMENTARY BASED ON VIDEO-CONTENT CHARACTERISTICS	United States Of America
901776-US-NP		14/863188	PERSONALIZED JOB SEARCH	United States Of America
901782-US-PSP		60/773008	SEARCHING AND REFERENCE CHECKING WITHIN SOCIAL NETWORKS	United States Of America
901786-US-NP[2]		15/240852	COMBINED PREDICTIONS METHODOLOGY	United States Of America
901787-US-NP		15/096068	PARTITIONING AND REPLICATING DATA IN SCALABLE DISTRIBUTED DATA STORES	United States Of America
901787-US-NP[3]		15/096067	THROUGHPUT-BASED FAN-OUT CONTROL IN SCALABLE DISTRIBUTED DATA STORES	United States Of America
901788-US-CNT		15/477357	PRE- AND POST-SHARING INSIGHTS FOR SHARED CONTENT	United States Of America
901798-US-PSP		61/248876	Intelligent System for Using Documents for Interactive Advertising and Lead Collection	United States Of America
901865-US-CNT[2]		14/675716	TARGETING CONTENT TO USERS ASSIGNED TO NURTURE FLOWS	United States Of America
901868-US-NP		14/465622	USER-ACTIVITY-BASED ROUTING WITHIN A WEBSITE	United States Of America
901872-US-DPD	D795280	29/560424	DISPLAY SCREEN WITH A GRAPHICAL USER INTERFACE	United States Of America
901875-US-NP		14/582065	GUIDED SEARCH	United States Of America
902063-US-NP		15/648798	GENERALIZING MIXED EFFECT MODELS FOR PERSONALIZING JOB SEARCH	United States Of America
902071-US-NP			Measuring sales demand against an audience in a professional social network	United States Of America
902091-WO-PCT		PCT/CN2017/081619	NEW CONNECTION RECOMMENDATIONS BASED ON DATA ATTRIBUTES	International Procedure
902112-US-NP		15/721359	AUTOMATICALLY DETECTING AND MANAGING ANOMALIES IN STATISTICAL MODELS	United States Of America
900025A-US-CNT[9]	8583509	13/946333	METHOD OF AND SYSTEM FOR FACT CHECKING WITH A CAMERA DEVICE	United States Of America
900043A-US-CIP	9189139	13/901380	LIKELIHOOD-BASED PERSONALIZED NAVIGATION SYSTEM AND METHOD	United States Of America
902122-US-NP			Smart Job Posting	United States Of America
902132-US-NP			Enriching Knowledge Graph with ingested Polyglot Synonyms via round trip neural machine translations with multilingual semantic equivalence	United States Of America
902157-US-NP			Job Description Required Skills Parser	United States Of America
901932-US-NP[2]		14/927363	ORGANIZATIONAL DIRECTORY ACCESS CLIENT AND SERVER LEVERAGING LOCAL AND NETWORK SEARCH	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900004-EP-EPT	2673718	13733942.0	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	European Procedure (Patents)
900004-IN-PCT		5694/DELNP/2013	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	India
900005-CN-PCT		201380058512.7	COMMUNICATION SYSTEMS AND METHODS	China
900005-EP-ETD		17156727.4	COMMUNICATION SYSTEMS AND METHODS	European Procedure (Patents)
900005-IN-PCT		2657/DELNP/2015	COMMUNICATION SYSTEMS AND METHODS	India
900006-WO-PCT		PCT/US2013/042492	BATCH-COMPUTED ACTIVITY STREAM UPDATES	International Procedure
900008-US-NP[2]		13/303812	SEGMENTATION OF PROFESSIONAL NETWORK UPDATE DATA	United States Of America
900009-US-PSP		61/672613	INFERRING AND SUGGESTING ATTRIBUTE VALUES FOR A SOCIAL NETWORKING SERVICE	United States Of America
901311-WO-PCT		PCT/US2017/054263	PERSONALIZED JOB SEARCH AND RECOMMENDATIONS USING JOB SEEKER BEHAVIORAL FEATURES	International Procedure
900300-US-NP		14/042461	SYSTEMS AND METHODS FOR CATEGORIZING EXCEPTIONS AND LOGS	United States Of America
900301-IN-NP		101/KOL/2015	SYSTEM AND METHOD FOR SEARCHING A DISTRIBUTED NODE-SHARED GRAPH	India
900310-US-CNT	9769270	14/623694	TECHNIQUES FOR ENHANCING A MEMBER PROFILE WITH A DOCUMENT READING HISTORY	United States Of America
900392-US-NP[2]		15/168750	TRAINING A NEURAL NETWORK USING ANOTHER NEURAL NETWORK	United States Of America
900394-US-CNT	9343069	14/490125	METHODS AND SYSTEMS FOR NAME PRONUNCIATION	United States Of America
900394-US-NP	8873721	13/626501	METHODS AND SYSTEMS FOR NAME PRONUNCIATION	United States Of America
900624-US-NP		12/759586	DIGITAL VIDEO CAMERA WITH HIGH RESOLUTION IMAGING SYSTEM	United States Of America
900627-WO-PCT		PCT/US2010/035306	CONFIGURING CHANNELS FOR SHARING MEDIA	International Procedure
900713-US-CNT[2]		14/997363	SYSTEMS AND METHODS FOR CONTENT RESPONSE PREDICTION	United States Of America
900736-IN-PCT		201717014852	JOB POSTING STANDARDIZATION AND DEDUPLICATION	India
900741-WO-PCT		PCT/US2015/020818	GENERATION OF COMPANY RANKING DATA	International Procedure
900745-WO-PCT		PCT/US2015/038697	SENIORITY STANDARDIZATION MODEL	International Procedure
900748-US-NP		14/811717	PRODUCT ONBOARDING VIA MESSAGES	United States Of America
900755-IN-NP		89/KOL/2015	ENSURING CONSISTENCY OF DERIVED DATA IN A DISTRIBUTED STORAGE SYSTEM	India
900756-WO-PCT		PCT/US2015/020593	JOB POSTER IDENTIFICATION	International Procedure
900772-US-NP		15/338813	COMPUTATION OF SIMILAR TITLES BASED ON POSITION TRANSITION DATA IN A SOCIAL NETWORKING SERVICE	United States Of America
900778-US-NP		15/371874	MACHINE LEARNING MODEL FOR ESTIMATING CONFIDENTIAL INFORMATION RESPONSE	United States Of America
900799-US-NP		15/596814	OFFLINE COMPUTATION OF PARTIAL JOB RECOMMENDATION SCORES	United States Of America
900821-US-NP		15/424051	FINDING VIRTUAL TEAMS WITHIN A COMPANY ACCORDING TO ORGANIZATIONAL HIERARCHY	United States Of America
900837-US-NP		15/350945	DYNAMIC AUTHORIZATION USING INTERNET-BASED SOCIAL NETWORKS	United States Of America
900845-US-NP		15/247122	PRIORITIZING PEOPLE SEARCH RESULTS	United States Of America
900848-WO-PCT		PCT/US2016/057600	EFFICIENT ADDRESS-TO-SYMBOL TRANSLATION OF STACK TRACES IN SOFTWARE PROGRAMS	International Procedure
900852-IN-NP		894/DEL/2015	AD HOC PEER-TO-PEER NETWORKING OF MOBILE DEVICES	India
900852-WO-PCT		PCT/US2015/022996	AD HOC PEER-TO-PEER NETWORKING OF MOBILE DEVICES	International Procedure
900853-US-NP		14/599013	DYNAMICALLY GENERATING FEEDBACK BASED ON CONTEXTUAL INFORMATION	United States Of America
900854-CN-PCT		201580059233.1	RANKING SEARCH RESULTS FOR MEMBER PROFILE QUERIES	China
900855-US-NP		14/507644	DYNAMIC LOADING OF ROUTES IN A SINGLE-PAGE APPLICATION	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900858-US-NP		14/644827	MEASURING AN ORGANIZATION'S IMPACT IN A SOCIAL NETWORKING SYSTEM BASED OFF MEMBER INTERACTIONS WITH ORGANIZATION CONTENT	United States Of America
900859-US-NP[2]		15/085194	LOCAL SEARCH OF NON-LOCAL SEARCH RESULTS	United States Of America
900867-DE-UM		202015008587.3	GRAPH-BASED QUERIES	Germany
900871-US-NP		15/087361	CUSTOMIZED LEAD GENERATION	United States Of America
900876-US-CNT[16]	9338122	13/923173	METHODS AND APPARATUS FOR INTEGRATING SOCIAL NETWORK METRICS AND REPUTATION DATA	United States Of America
900876-US-NP	7844671	11/102569	COMMUNICATION SYSTEMS AND METHODS WITH SOCIAL NETWORK FILTERING	United States Of America
900876-US-NP[3]	7797345	11/102565	RESTRICTING HIERARCHICAL POSTS WITH SOCIAL NETWORK METRICS METHODS AND APPARATUS	United States Of America
900889-US-NP		15/139472	DISTRIBUTION OF ELECTRONIC MESSAGES	United States Of America
900894-US-NP		14/991820	SEPARATE PIPELINES FOR RETRIEVING AND CACHING DIFFERENT TYPES OF FILES	United States Of America
900895-US-NP		15/063807	CHARACTERIZING AND MANAGING SOCIAL NETWORK INTERACTIONS	United States Of America
900896-US-NP	9621678	14/995000	DELIVERING AND DISPLAYING CONTENT FEEDS ON SMARTWATCH DEVICES	United States Of America
900899-US-NP		15/056757	AUTOMATICALLY CREATING HANDLING STRATEGY RULES FOR A NORMALIZED QUESTION RECORD	United States Of America
900906-US-NP		15/229956	DATA FLOW BASED FEATURE VECTOR CLUSTERING	United States Of America
900907-US-NP		14/988543	JOB REFERRAL SYSTEM	United States Of America
900917-US-NP		14/967191	MODEL-BASED EVALUATION OF POTENTIAL CUSTOMER SPENDING	United States Of America
900929-US-NP		15/145469	JUST-IN-TIME ONBOARDING	United States Of America
900931-US-NP		15/223502	CORRELATING ANOMALIES IN OPERATIONAL METRICS WITH SOFTWARE DEPLOYMENTS	United States Of America
900939-US-NP		14/944934	DYNAMIC DATA-INGESTION PIPELINE	United States Of America
900953-US-NP		14/841416	DISCOVERY OF NETWORK BASED DATA SOURCES FOR INGESTION AND RECOMMENDATIONS	United States Of America
900957-US-NP	9378239	14/858208	VERIFYING GRAPH-BASED QUERIES	United States Of America
900964-US-NP		14/921752	PREDICTING ONLINE CONTENT PERFORMANCE	United States Of America
900980-US-NP		15/177120	CACHE MANAGEMENT IN A COMPOSITE DATA ENVIRONMENT	United States Of America
900991-US-NP	9760477	15/096983	SELF-HEALING JOB EXECUTOR POOL	United States Of America
901009-US-NP		14/978394	ANALYZING USER INTERACTIONS WITH A VIDEO	United States Of America
901022-US-NP		14/674755	PROFILE PERSONALIZATION BASED ON VIEWER OF PROFILE	United States Of America
901023-IN-NP	202254	845/MAS/98	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	India
901026-US-NP		14/688579	AGGREGATING AND TRANSFORMING USER ACTIONS INTO SOCIAL SIGNAL FEATURES FOR A JOB RECOMMENDATION ENGINE	United States Of America
901035-US-NP		14/686562	ANALYZING ADDRESS BOOK UPLOAD REQUESTS	United States Of America
901039-US-NP		14/726244	FAKE ACCOUNT IDENTIFICATION	United States Of America
901042-US-NP	9787662	14/841451	DYNAMIC PRESENTATION OF USER ACCOUNT INFORMATION FOR A SOCIAL NETWORK	United States Of America
901092-US-NP		14/813020	CONSTRUCTING A CUSTOM PRESENTATION OF A VIEWEE'S PROFILE BASED ON THE CONTEXT OF THE VIEWER'S REQUEST (as amended)	United States Of America
901099-US-NP		14/804127	ENHANCED EMPLOYEE TURNOVER RATE	United States Of America
901104-US-NP		14/813831	CONTROLLING OF ONLINE AD SERVING CAMPAIGNS	United States Of America
901109-US-NP	9621560	14/610809	CONFIRMING AN IDENTITY OF A USER OF A SOCIAL NETWORK	United States Of America
901127-US-NP		15/063814	VARIABLE GROUPING FOR ENTITY ANALYSIS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901152-US-NP		15/253596	ONLINE AND OFFLINE SYSTEMS FOR JOB APPLICANT ASSESSMENT	United States Of America
901157-US-NP		15/276421	CALCULATING EFFICIENT MESSAGING PARAMETERS	United States Of America
901176-US-NP		15/171719	CONTEXTUAL FEED	United States Of America
901177-US-NP		15/172649	FIRST PASS RANKER CALIBRATION FOR NEWS FEED RANKING	United States Of America
901199-US-NP		15/428993	DETERMINING MEMBER INCLINATION TO ADJUST A ROLE	United States Of America
901215-US-NP		15/222804	STRATEGY FOR COLLECTION FLOW AND SEEDING ACROSS COHORTS	United States Of America
901217-US-NP		15/154568	COLD START MACHINE LEARNING ALGORITHM	United States Of America
901218-US-NP		15/169487	RELATING DATA WHILE PREVENTING INTER-ENTITY DATA SHARING	United States Of America
901226-US-NP		15/334106	IDENTIFYING POTENTIAL CONSUMERS FOR SERVICE PROVIDER MARKETPLACE	United States Of America
901232-US-NP		15/188665	IDENTIFYING SERVICE PROVIDERS AS FREELANCE MARKET PARTICIPANTS	United States Of America
901235-US-NP		15/195866	PREDICTING CUSTOMER PURCHASE BEHAVIOR FOR EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
901242-US-NP		15/253180	MEASURING MEMBER VALUE IN SOCIAL NETWORKS	United States Of America
901256-US-NP		15/234202	REAL-TIME ALERTING SYSTEM	United States Of America
901277-IN-NP		401/KOL/2015	APPLICATION-LAYER MANAGED MEMORY CACHE	India
901293-US-NP		15/251614	ENTITY BASED QUERY FILTERING	United States Of America
901295-US-NP		15/359313	CONTEXTUAL RECOMMENDATION OF MEMBER PROFILES	United States Of America
901299-US-NP		15/278880	PATTERN-BASED SEARCHING OF LOG-BASED REPRESENTATIONS OF GRAPH DATABASES	United States Of America
901301-US-NP		15/293643	TOOL FOR RENDERING DIFFERENT USER INTERFACES	United States Of America
901307-US-NP		15/360318	PROCESSING DELETED EDGES IN GRAPH DATABASES	United States Of America
901312-US-NP		15/595426	DATA SET IDENTIFICATION FROM ATTRIBUTE CLUSTERS	United States Of America
901320-US-NP		15/426487	IDENTIFYING IMPENDING USER-COMPETITOR RELATIONSHIPS ON AN ONLINE SOCIAL NETWORKING SYSTEM	United States Of America
901322-US-NP		15/445781	MULTI-STEP VALIDATION OF CONTENT ITEMS BASED ON DYNAMIC PUBLISHER REQUIREMENTS	United States Of America
901334-US-NP		15/487322	SEGMENTING CUSTOMERS OF EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
901336-US-NP		15/588048	SPECIALIZED USER INTERFACES AND PROCESSES FOR INCREASING USER INTERACTIONS WITH JOB POSTINGS IN A SOCIAL NETWORK / TOP JOBS	United States Of America
901352-US-NP	9082084	13/931109	FACILITATING MACHINE LEARNING IN AN ONLINE SOCIAL NETWORK	United States Of America
901397-US-DIV[2]		15/287152	DETECTING AND ALERTING PERFORMANCE DEGRADATION DURING FEATURES RAMP-UP	United States Of America
901416-WO-PCT		PCT/US1997/014660	METHOD AND SYSTEM FOR USING MATERIALIZED VIEWS TO EVALUATE QUERIES INVOLVING AGGREGATION	International Procedure
901420-US-NP[2]		14/880917	INTELLIGENT SCHEDULING FOR EMPLOYEE ACTIVATION	United States Of America
901426-US-NP	9454750	13/552392	TECHNIQUES FOR ESTIMATING DISTANCE BETWEEN MEMBERS OF A SOCIAL NETWORK SERVICE	United States Of America
901432-US-NP		13/679765	USER CHARACTERISTICS-BASED SPONSORED JOB POSTINGS	United States Of America
901440-US-NP		14/286908	INFERRING SENIORITY LEVEL OF A MEMBER OF AN ON-LINE SOCIAL NETWORK	United States Of America
901450-US-PSP		62/418648	UNIFIED ENTITY RESOLUTION FOR DATA MIGRATION	United States Of America
901457-US-NP		15/136502	SCALABLE PROCESSING OF HETEROGENEOUS USER-GENERATED CONTENT	United States Of America
901466-US-NP		14/589842	READING FROM A MULTITUDE OF WEB FEEDS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901668-US-CNT	9524481	14/151517	TIME SERIES TECHNIQUE FOR ANALYZING PERFORMANCE IN AN ONLINE PROFESSIONAL NETWORK	United States Of America
901701-US-NP		14/500633	INTERACTIVE CONSTRUCTION OF QUERIES	United States Of America
901717-US-NP	8413054	12/422874	GRAPHICAL USER INTERFACE FOR STILL IMAGE CAPTURE FROM VIDEO FOOTAGE	United States Of America
901726-US-NP		14/633382	SOCIAL NETWORK CONTENT ITEM FEDERATION BASED ON ITEM UTILITY VALUE	United States Of America
901726-US-NP[3]		14/633624	FEDERATION OF CONTENT ITEMS IN A SOCIAL NETWORK BASED ON PERSONALIZED RELEVANCE	United States Of America
901731-US-NP		14/447431	ADJUSTING SEARCH RESULTS BASED ON OVERLAPPING WORK HISTORIES	United States Of America
901734-US-NP	9329858	14/501970	MANAGING ACCESS TO RESOURCE VERSIONS IN SHARED COMPUTING ENVIRONMENTS	United States Of America
901738-US-NP	9779388	14/565165	DISAMBIGUATION ORGANIZATION NAMES	United States Of America
901746-US-NP		14/588855	INFERRING SENIORITY BASED ON CANONICAL TITLES	United States Of America
901760-US-NP[3]		14/945153	TRACKING INTERACTION WITH SPONSORED AND UNSPONSORED CONTENT	United States Of America
901761-US-NP		14/968477	EXPANDING A SOCIAL NETWORK	United States Of America
901762-US-NP		14/970121	MANAGING SEARCH ENGINES USING DYNAMIC SIMILARITY	United States Of America
901763-US-NP			JOB APPLICATION REDISTRIBUTION	United States Of America
901764-US-NP			REAL-TIME UNREAD INDICATOR	United States Of America
901765-US-PSP		62/483216	ENDORSEMENT'S RELEVANCE	United States Of America
901768-US-NP		15/018695	USER INTERFACE FOR CAREER PATH OPTIONS	United States Of America
901771-US-NP		14/631743	MONITORING THE QUALITY OF SOFTWARE SYSTEMS	United States Of America
901772-US-CNT		15/233753	USING MACHINE LEARNING TECHNIQUES TO DETERMINE PROPENSITIES OF ENTITIES IDENTIFIED IN A SOCIAL GRAPH	United States Of America
901773-US-PSP		62/044688	ACCELERATING ENGAGEMENT OF POTENTIAL BUYERS BASED ON BIG DATA ANALYTICS	United States Of America
901787-US-PSP		62/307025	PARTITIONING AND REPLICATING DATA IN SCALABLE DISTRIBUTED DATA STORES	United States Of America
901788-US-PSP		62/414965	PRE- AND POST-SHARING INSIGHTS FOR SHARED CONTENT	United States Of America
901796-US-NP		14/961479	PEER DRIVEN EDITING	United States Of America
901803-US-PSP		61/539432	DOCUMENT CONVERSION ENGINE	United States Of America
901812-US-CNT[2]	9213471	13/689634	CONTENT VISUALIZATION	United States Of America
901815-US-PSP		61/735824	SEARCHING FOR INFORMATION WITHIN SOCIAL NETWORKS	United States Of America
901819-US-NP	8831969	14/044218	SYSTEM AND METHOD FOR DETERMINING USERS WORKING FOR THE SAME EMPLOYERS IN A SOCIAL NETWORK	United States Of America
901891-US-NP		15/046199	COMMON FEATURE PROTOCOL FOR COLLABORATIVE MACHINE LEARNING	United States Of America
901895-US-NP		14/724594	VISUALIZATION OF ONLINE ADVERTISING REVENUE TRENDS	United States Of America
901904-US-CNT		15/048062	AGGREGATING CONTENT ASSOCIATED WITH TOPICS IN A SOCIAL NETWORK	United States Of America
901910-US-NP		14/743858	INFERRING A SOCIAL CONNECTION	United States Of America
901911-US-CNT	9576247	14/052705	ADAPTIVE PAIRWISE PREFERENCES IN RECOMMENDERS	United States Of America
901915-US-NP		14/843731	ALGORITHM FOR SELECTING AND SCORING SUGGESTED ACTION	United States Of America
901916-US-NP		12/501685	SYSTEM AND METHOD FOR USER-TARGETED LISTINGS	United States Of America
901920-US-NP	9639827	14/975604	ENTITY-AWARE FEATURES FOR PERSONALIZED JOB SEARCH RANKING	United States Of America
901929-US-NP		14/864499	REGULARIZED MODEL ADAPTATION FOR IN-SESSION RECOMMENDATIONS	United States Of America
901929-WO-PCT		PCT/US2015/059337	REGULARIZED MODEL ADAPTATION FOR IN-SESSION RECOMMENDATIONS	International Procedure
901930-US-NP		15/139100	VULNERABILITY DETECTION WITH PROOF OF CONCEPT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901931-US-NP		14/820466	DATA MINING MULTILINGUAL AND CONTEXTUAL COGNATES FROM USER PROFILES	United States Of America
901935-US-NP	7519708	10/820374	GUEST ACCOUNT LIFE CYCLE	United States Of America
901940-US-PSP		62/186628	ONLINE AD METRICS AND BILLING REPORTING	United States Of America
901958-US-NP	9626654	14/788711	LEARNING A RANKING MODEL USING INTERACTIONS OF A USER WITH A JOBS LIST	United States Of America
901960-US-NP		14/807674	TOPIC EXTRACTION USING CLAUSE SEGMENTATION AND HIGH-FREQUENCY WORDS	United States Of America
901965-US-NP[2]			PROVIDING QUERY EXPLANATIONS FOR AUTOMATED SOURCING	United States Of America
901971-US-PSP		62/268996	TERM WEIGHT OPTIMIZATION FOR CONTENT-BASED RECOMMENDER SYSTEMS	United States Of America
901973-US-NP[2]		15/711749	SKILL VALIDATION SYSTEM	United States Of America
901977-WO-PCT		PCT/CN2016/092667	QUALITY INDUSTRY CONTENT MIXED WITH FRIEND'S CONTENT IN SOCIAL NETWORK	International Procedure
901981-US-NP[4]		14/943997	TRIGGERED TARGETING	United States Of America
902011-US-NP		15/669021	MEMBER PRIVACY PROTECTION	United States Of America
902033-US-NP			Salary: Expand Title X Region Coverage to Cohorts with No Data	United States Of America
902036-US-PSP		62/507620	MULTI-OBJECTIVE OPTIMIZATION OF JOB SEARCH RANKINGS	United States Of America
902046-US-NP		15/702513	AUTOMATIC FEATURE PROFILING AND ANOMALY DETECTION	United States Of America
902060-US-NP		15/618371	COMPOUND INDEXES FOR GRAPH DATABASES	United States Of America
902062-US-NP		15/600444	Search query and job title proximity computation via word embedding	United States Of America
902064-US-NP		15/699828	REDUCING ELECTRONIC RESOURCE CONSUMPTION USING DATA INFERENCE	United States Of America
902066-US-NP		15/648236	AGGREGATING MEMBER FEATURES INTO COMPANY-LEVEL INSIGHTS FOR DATA ANALYTICS	United States Of America
902070-US-NP			Time Series Visualization of Social Network Sales Interactions	United States Of America
902078-US-NP			Detecting copyright violations on an SNS	United States Of America
902087-US-NP		15/609250	EDGE STORE COMPRESSION IN GRAPH DATABASES	United States Of America
902101-US-NP		15/677773	Jobs Forecasting	United States Of America
902103-US-NP		15/648237	INDEX AWARE TYPEAHEAD IN SEARCHES	United States Of America
900019A-US-NP	8725673	12/790878	EVALUATING AN ITEM BASED ON USER REPUTATION INFORMATION	United States Of America
900025F-US-CNT[2]	9630090	14/320259	GAME PLAY FACT CHECKING	United States Of America
901341A-US-CIP		14/835605	GUIDED EDIT OPTIMIZATION	United States Of America
902134-US-NP			Skill Proficiency	United States Of America
902145-US-NP			Large-Scale Quadratically Constrained Quadratic Program via Low-Discrepancy Sequences	United States Of America
902158-US-NP			Ubiquitous Profile Editing with Rewards	United States Of America
900312-US-NP		13/708819	MANAGING ADVERTISING ASSOCIATED WITH DYNAMICALLY-EXPANDING CONTENT	United States Of America
900328-US-NP	8930819	14/105800	VISUALIZATION OF THE REACH OF A POST BY A MEMBER OF AN ON-LINE SOCIAL NETWORKING SYSTEM	United States Of America
900335-US-NP	9361006	14/144402	GENERATING MEMBER PROFILE RECOMMENDATIONS BASED ON CONNECTION TIMING DATA IN A SOCIAL GRAPH	United States Of America
900359-US-NP		14/274387	JOB RECOMMENDATION ENGINE USING A BROWSING HISTORY	United States Of America
900363-EP-EPT		15720131.0	CONTROL AND MODIFICATION OF LIVE PRESENTATION	European Procedure (Patents)
900363-IN-PCT		20167044509	REMOTE CONTROL AND MODIFICATION OF LIVE PRESENTATION	India
900365-IN-NP		866/DEL/2015	LEAD RECOMMENDATIONS	India
900368-WO-PCT		PCT/US2015/019527	OPTIMIZING NON-CONVEX FUNCTION FOR LEARNING TO RANK	International Procedure
900370-IN-NP		865/DEL/2015	CAREER PATH NAVIGATION	India

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Case reference	Grant Number	Filing Number	Internal Title	Country
900415-US-NP	9465515	14/231130	GRAPHICAL USER INTERFACE FOR MOBILE PRESENTATION APPLICATION	United States Of America
900426-US-CNT		14/792416	MULTI-TENANCY STORAGE NODE	United States Of America
		15/202975	METHODS AND SYSTEMS FOR TEAM SEARCHES IN A SOCIAL NETWORKING SERVICE	United States Of America
900446-US-CNT				
900453-US-NP	9674031	14/185537	AUTOMATED MANAGEMENT OF A DISTRIBUTED COMPUTING SYSTEM	United States Of America
900854-WO-PCT		PCT/US2015/022572	RANKING SEARCH RESULTS FOR MEMBER PROFILE QUERIES	International Procedure
900855-CN-PCT		TBD	DYNAMIC LOADING OF ROUTES IN A SINGLE-PAGE APPLICATION	China
900859-US-NP		15/085004	TECHNIQUES FOR SEARCH OPTIMIZATION ON MOBILE DEVICES	United States Of America
900860-US-NP		15/058032	ATOMIC UPDATING OF GRAPH DATABASE INDEX STRUCTURES	United States Of America
900864-WO-PCT		PCT/US2016/067461	Delta Group Varint RDF Graph Edge Encoding	International Procedure
900904-US-NP		14/987582	CALCULATING PERCENTAGE SERVICE CONTRIBUTION IN A SERVICE CALL TREE	United States Of America
900918-US-NP		14/949796	PRIORITIZING SEARCH TERMS REPRESENTING COMPANIES	United States Of America
900925-US-NP		15/071815	REAL-TIME INCREMENTAL DATA AUDITS	United States Of America
900928-US-NP		14/988516	JOB REFERRAL SYSTEM	United States Of America
900941-US-NP		15/135416	SECONDARY PROFILES WITH CREDIBILITY SCORES	United States Of America
900946-US-NP	9727457	14/921753	MINIMIZING LATENCY DUE TO GARBAGE COLLECTION IN A DISTRIBUTED SYSTEM	United States Of America
900967-US-NP		15/008339	IDENTIFYING GATEWAY MEMBERS BETWEEN GROUPS IN SOCIAL NETWORKS	United States Of America
900969-US-NP		15/196166	MODIFYING GRAPHICAL ELEMENTS BASED ON ENVIRONMENT	United States Of America
900989-US-NP		15/362597	INTERACTION BASED MACHINE LEARNED VECTOR MODELLING	United States Of America
901006-US-NP		15/142524	READ-AFTER-WRITE CONSISTENCY FOR DERIVED NON-RELATIONAL DATA	United States Of America
901010-US-NP		15/046708	GRAPH BASED TECHNIQUES FOR PREDICTING RESULTS	United States Of America
901015-US-NP		14/663107	DEPICTING ATTRIBUTES OF CONNECTIONS IN A SOCIAL NETWORK	United States Of America
901020-US-NP		14/698767	Offline generation and processing of gems for batch requests	United States Of America
901023-EP-EPA	877323	98301698.1	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	European Procedure (Patents)
901023-GB-EPA	0877323	98301698.1	APPARATUS AND METHOD FOR MAINTAINING INTEGRATED DATA CONSISTENCY ACROSS MULTIPLE DATABASES	United Kingdom
901031-US-NP		14/739188	TRACKING DATA IN AN ONLINE ENVIRONMENT	United States Of America
901038-US-NP	9787668	14/816949	SENSITIVE USER INFORMATION MANAGEMENT SYSTEM AND METHOD	United States Of America
901041-US-NP		14/737890	EMAIL DOMAIN REPUTATION	United States Of America
901071-US-NP	9774654	14/611847	SERVICE CALL GRAPHS FOR WEBSITE PERFORMANCE	United States Of America
901081-US-NP		14/751862	INFLUENCE MAP GENERATOR MACHINE	United States Of America
901083-US-NP	9794280	14/841594	VERIFYING TEMPLATES FOR DYNAMICALLY GENERATED WEB PAGES	United States Of America
901085-US-NP		14/854888	INTEGRATING QUALITY ANALYSIS WITH A CODE REVIEW TOOL	United States Of America
901086-US-NP		14/815557	CALCULATING SUPPLY AND DEMAND FOR A FIELD OF STUDY	United States Of America
901090-US-NP		15/007012	AUTOMATICALLY GENERATING AN ELECTRONIC PRESENTATION FROM LABOR MARKET DATA	United States Of America
901094-US-NP		14/841264	PARALLEL MEMBER INTERACTION ESTIMATION USING ONSITE AND OFFSITE DATA	United States Of America
901097-US-NP		14/840436	MANAGING ONLINE AD SERVING	United States Of America
901098-US-NP		14/788702	JOB TYPE RECOMMENDATION ENGINE	United States Of America
901101-US-NP		14/864474	VERSION CONTROL FOR ASYNCHRONOUS DISTRIBUTED MACHINE LEARNING	United States Of America
901105-US-NP		14/834046	EDUCATIONAL INSTITUTION HIERARCHY	United States Of America
901110-US-NP		14/540234	AUTOMATICALLY RECOMMENDING POINT OF PRESENCE CENTERS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901115-US-NP	7676515	11/609136	SYSTEMS AND METHODS FOR RECRUITER RATING	United States Of America
		15/177101	SCALABLE MANAGEMENT OF COMPOSITE DATA COLLECTED WITH VARIED IDENTIFIERS	United States Of America
901126-US-NP		15/080989	REPLAY-SUITABLE TRACE RECORDING BY SERVICE CONTAINER	United States Of America
901133-US-NP		15/453245	SUB-SECOND NETWORK TELEMETRY USING A PUBLISH-SUBSCRIBE MESSAGING SYSTEM	United States Of America
901140-US-NP		15/140778	SOCIAL INCENTIVE OPTIMIZATION IN ONLINE SOCIAL NETWORKS	United States Of America
901146-US-NP		15/162213	LARGE MESSAGE SUPPORT FOR A PUBLISH-SUBSCRIBE MESSAGING SYSTEM	United States Of America
901155-US-NP		15/177133	USING ADAPTORS TO MANAGE DATA INDEXED BY DISSIMILAR IDENTIFIERS	United States Of America
901160-US-NP		15/194162	PROPAGATING A STATUS AMONG RELATED EVENTS	United States Of America
		15/099077	DYNAMIC LOSS FUNCTION BASED ON STATISTICS IN LOSS LAYER OF DEEP CONVOLUTIONAL NEURAL NETWORK	United States Of America
901168-US-NP		14/814104	FEEDS BY MODELLING SCROLLING BEHAVIOR	United States Of America
901184-US-NP		15/216430	FILTERING IRRELEVANT ACTOR UPDATES FROM CONTENT FEEDS	United States Of America
901270-US-NP		15/362418	PROPENSITY-BASED SMS INVITATION FILTERING	United States Of America
901274-US-NP		15/278809	VERIFYING CORRECTNESS IN GRAPH DATABASES	United States Of America
901276-US-NP		15/221367	FLEXIBLE SUMMARIZATION OF TEXTUAL CONTENT	United States Of America
901285-US-NP		15/360547	EMBEDDED DEEP REPRESENTATION OF SOCIAL NETWORK TAXONOMY	United States Of America
901309-US-NP		15/295505	PERSONALIZED JOB SEARCH AND RECOMMENDATIONS USING JOB SEEKER BEHAVIORAL FEATURES	United States Of America
901311-US-NP		14/676525	USER CHARACTERISTICS-BASED SPONSORED COMPANY POSTINGS	United States Of America
900037-US-CNT			Network You May Know	United States Of America
902160-US-NP		15/445715	USING STATUS INDICATORS IN AN ITEM CACHING ENVIRONMENT	United States Of America
901323-US-NP	9779171	14/495351	FACETING SEARCH RESULTS	United States Of America
	9418119	14/625424	METHOD AND SYSTEM TO DETERMINE A CATEGORY SCORE OF A SOCIAL NETWORK MEMBER	United States Of America
901340-US-CNT		13/931717	MODIFYING ADVERTISEMENTS BASED ON INDIRECT INTERACTIONS	United States Of America
901348-US-NP		14/169570	SYSTEMS AND METHODS FOR VIRAL PROMOTION OF CONTENT	United States Of America
901350-US-NP		PCT/US2015/032921	INCREASING INTERACTION BETWEEN CLUSTERS WITH LOW CONNECTIVITY IN A SOCIAL NETWORK	International Procedure
901395-WO-PCT		PCT/US2015/052720	CONSTRAINED-OR OPERATOR	International Procedure
901396-WO-PCT		14/318496	CREATING AN ON-LINE JOB FUNCTION ONTOLOGY	United States Of America
901439-US-NP		PCT/IB2016/001659	LEVERAGING DIGITAL IMAGES OF USER INFORMATION IN A SOCIAL NETWORK	International Procedure
901445-WO-PCT		PCT/US2015/059718	TRANSPARENT HYBRID DATA STORAGE	International Procedure
901446-WO-PCT		62/402922	COORDINATED RECOMMENDATION ENGINE	United States Of America
901449-US-PSP		15/357581	TECHNIQUES FOR EXCHANGING CONTACT INFORMATION AND ESTABLISHING A CONNECTION VIA A SOCIAL NETWORKING SERVICE	United States Of America
901571-US-CNT		14/474009	CALCULATING AN ENTITY'S LOCATION SIZE VIA SOCIAL GRAPH	United States Of America
901694-US-NP		14/292627	INTERLEAVING PRIMARY AND PRIVATE CONVERSATIONS	United States Of America
901695-US-NP		14/494425	DETERMINE A SCHOOL RANK UTILIZING ONLINE SOCIAL NETWORK DATA	United States Of America
901703-US-NP		14/447172	HYBRID AGGREGATION OF DATA SETS	United States Of America
901705-US-NP		14/448966	CONNECTION INSIGHTS WIDGET	United States Of America
901711-US-NP	9648131	14/448966	CONNECTION INSIGHTS WIDGET	United States Of America
	7908332	12/245406	METHOD AND APPARATUS FOR MINIMIZING STORAGE OF COMMON ATTACHMENT FILES IN AN E-MAIL COMMUNICATIONS SERVER	United States Of America
901720-US-CNT[2]				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901724-US-NP		14/754349	AUTOMATIC INITIATION FOR GENERATING A COMPANY PROFILE	United States Of America
		14/633383	RELEVANCE DRIVEN AGGREGATION OF FEDERATED CONTENT ITEMS IN A SOCIAL NETWORK	United States Of America
901726-US-NP[4]		14/473503	BACKEND TECHNIQUES FOR FUNNEL ANALYSIS	United States Of America
901735-US-NP		14/589843	CONFIGURING A WEB FEED	United States Of America
901739-US-NP		14/523357	TITLE STANDARDIZATION	United States Of America
901742-US-NP		14/588851	AUTOMATIC IDENTIFICATION OF MODIFIER TERMS IN A TITLE STRING	United States Of America
901745-US-NP		14/502993	TECHNIQUES FOR IDENTIFYING AND RECOMMENDING SKILLS	United States Of America
901747-US-NP		14/529068	QUANTIFYING SOCIAL CAPITAL	United States Of America
901749-US-NP		14/943805	DYNAMIC CONFIGURATION SYSTEM FOR DISTRIBUTED SERVICES	United States Of America
		14/926548	TRACKING INTERACTION WITH SPONSORED AND UNSPONSORED CONTENT	United States Of America
901760-US-NP		15/018714	MODEL GENERATOR FOR CAREER PATH OPTIONS	United States Of America
901769-US-NP		14/815873	AUTOMATICALLY TARGETING CONTENT TO ONLINE USERS	United States Of America
		14/579806	ACCELERATING ENGAGEMENT OF POTENTIAL BUYERS BASED ON BIG DATA ANALYTICS	United States Of America
901773-US-NP		13/296894	MIDDLEWARE DATA LOG SYSTEM	United States Of America
901799-US-NP	9558256	13/859374	PRESENTING VISUAL REPRESENTATIONS OF SOCIAL NETWORK INFORMATION	United States Of America
901810-US-NP		12/895719	CONTENT VISUALIZATION	United States Of America
901812-US-CNT	8631332	13/847958	CONTENT VISUALIZATION	United States Of America
901812-US-CNT[3]	9201574	14/040456	CONTENT VISUALIZATION	United States Of America
901812-US-CNT[4]	8751940	14/226447	CONTENT VISUALIZATION	United States Of America
901812-US-CNT[5]	8984415	62/005861	USER-ACTIVITY-BASED ROUTING WITHIN A WEBSITE	United States Of America
901868-US-PSP		15/264267	MESSAGE PASSING IN A DISTRIBUTED GRAPH DATABASE	United States Of America
901880-US-CNT		13/686127	UNIFIED SOCIAL CONTENT PLATFORM	United States Of America
900175-US-NP	9213760	14/216847	QUERYING OF REPUTATION SCORES IN REPUTATION SYSTEMS	United States Of America
900176-US-NP	9081825	15719324.4	USER INTERFACE FOR GENERATING SEARCH QUERIES	European Procedure (Patents)
900183-EP-EPT		14/582103	USER INTERFACE FOR GENERATING SEARCH QUERIES	United States Of America
900183-US-NP		13/086662	TECHNIQUES FOR PRESENTING CONTENT ITEMS TO MEMBERS OF A GROUP	United States Of America
900303-US-NP	8732590	13/251954	METHODS AND SYSTEMS FOR EXPLORING CAREER OPTIONS	United States Of America
900308-US-NP		PCT/US2013/055818	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	International Procedure
900309-WO-PCT		13/706151	SYSTEMS AND METHODS FOR CONDUCTING AN INTERVIEW	United States Of America
900321-US-NP		14/515995	GENERATING CONNECTION RECOMMENDATIONS BASED ON RECENT CONNECTIONS AND CONNECTIONS OF CLOSE CONNECTIONS	United States Of America
900335-US-NP[3]		14/590845	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	United States Of America
900336-US-CNT	9195709	13/907577	TEAM MEMBER RECOMMENDATION SYSTEM	United States Of America
900338-US-NP		14/019842	TECHNIQUES FOR PROVIDING A SCROLLING CAROUSEL	United States Of America
900340-US-NP		14/292703	NEW HEURISTIC FOR OPTIMIZING NON-CONVEX FUNCTION FOR LEARNING TO RANK	United States Of America
900368-US-NP		14/320109	USER INTERFACE FOR PRESENTING HETEROGENEOUS CONTENT	United States Of America
900573-US-NP	9081421	14/280456	SUGGESTED KEYWORDS	United States Of America
900577-US-NP[2]	9727654	14/595927	GUIDED PROFILE EDITING SYSTEM	United States Of America
900714-US-CNT			DETERMINE A COMPANY RANK UTILIZING ON-LINE SOCIAL NETWORK DATA	China
900741-CN-NP		14/672833	DETERMINING A RELATIONSHIP TYPE BETWEEN DISPARATE ENTITIES	United States Of America
900746-US-NP		14/755778	ESTIMATING WORKFORCE SKILL GAPS USING SOCIAL NETWORKS	United States Of America
900751-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
900754-EP-EPA		15160175.4	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	European Procedure (Patents)
900757-EP-EPT		15716346.0	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	European Procedure (Patents)
900775-US-NP		15/338768	DYNAMIC HIERARCHICAL GENERALIZATION OF CONFIDENTIAL DATA IN A COMPUTER SYSTEM	United States Of America
900788-US-NP		15/411451	AUTOMATICALLY DETECTING POTENTIAL MICROLOOP CONDITIONS ASSOCIATED WITH NETWORK CONVERGENCE	United States Of America
900790-US-NP		15/451154	GENERATING JOB RECOMMENDATIONS USING MEMBER PROFILE SIMILARITY	United States Of America
900814-US-NP		15/485901	MENTOR AND MENTEE MATCHING USING SOCIAL NETWORKING DATA	United States Of America
900819-US-NP		15/379686	FINDING VIRTUAL TEAMS WITH MEMBERS THAT MATCH A USER'S PROFESSIONAL SKILLS	United States Of America
900830-US-NP		15/276124	BALANCING WORKLOAD ACROSS NODES IN A MESSAGE BROKERING CLUSTER	United States Of America
900831-US-NP		15/334548	TRANSFORMING AND EVALUATING MISSING VALUES IN GRAPH DATABASES	United States Of America
900841-US-NP		15/581397	MACHINE-LANGUAGE-BASED MODEL FOR IDENTIFYING PEERS ON AN ONLINE SOCIAL NETWORK	United States Of America
900849-CN-PCT		PCT/US2015/022830	IMPROVED TYPEAHEAD FEATURES	China
901259-US-NP		15/279326	EXTERNAL DATASET-BASED OUTLIER DETECTION FOR CONFIDENTIAL DATA IN A COMPUTER SYSTEM	United States Of America
901282-US-NP		15/224356	MACHINE LEARNING ALGORITHM FOR USER ENGAGEMENT BASED ON CONFIDENTIAL DATA STATISTICAL INFORMATION	United States Of America
901297-US-NP		15/359361	CONTEXTUAL RECOMMENDATION OF CONNECTED MEMBER PROFILES	United States Of America
901332-US-NP		15/487316	MODELING CUSTOMER ACQUISITION PROPENSITIES FOR EDUCATIONAL TECHNOLOGY PRODUCTS	United States Of America
901338-WO-PCT		PCT/US2015/021827	FACETING SEARCH RESULTS	International Procedure
901360-US-NP		14/179361	USER CHARACTERISTICS-BASED JOB POSTINGS	United States Of America
901387-US-NP		13/869836	METHOD AND SYSTEM TO MEDIATE SELECTION OF CHOICE PRESENTATION MODELS	United States Of America
901388-US-DP[2]	D791825	29/518475	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
901394-WO-PCT		PCT/US2016/029340	MANAGING MULTIPLE MESSAGES	International Procedure
901447-WO-PCT		PCT/US17/20420	DETERMINING KEY CONCEPTS IN DOCUMENTS BASED ON A UNIVERSAL CONCEPT GRAPH	International Procedure
901450-US-NP		15/361938	MATCHING ENTITIES DURING DATA MIGRATION	United States Of America
901457-US-PSP		62/314827	SCALABLE PROCESSING OF HETEROGENEOUS USER-GENERATED CONTENT	United States Of America
901461-US-NP		15/295321	SKILLS DETECTOR SYSTEM	United States Of America
901693-US-NP		14/473988	SURFACING AN ENTITY'S PHYSICAL LOCATIONS VIA SOCIAL GRAPH	United States Of America
901716-US-NP	7831067	11/130630	METHODS AND APPARATUS FOR AUTOMATED, MULTI-LEVEL RED EYE CORRECTION	United States Of America
901718-US-NP		14/308496	SUGGESTED KEYWORDS	United States Of America
901725-US-NP		15/218238	GENERATING RECOMMENDATIONS USING A HIERARCHICAL STRUCTURE	United States Of America
901748-US-NP		14/529541	TECHNIQUES FOR PERSONALIZING EXPERTISE RELATED SEARCHES	United States Of America
901750-US-NP		14/610444	ASSIGNING CLIENT DEVICES TO POINT-OF-PRESENCE CENTERS	United States Of America
901767-US-NP		14/813183	CENTRALIZED NOTIFICATION CENTER OF GENERATED EVENTS ASSOCIATED WITH AN ORGANIZATIONAL MEMBER OF A SOCIAL NETWORKING SERVICE	United States Of America
901770-US-NP		15/295136	SKILL-BASED RANKING OF ELECTRONIC COURSES	United States Of America
901774-WO-PCT		PCT/US2016/054441	INTERACTIVE COMMENTARY BASED ON VIDEO-CONTENT CHARACTERISTICS	International Procedure
901781-US-NP		14/929128	INFERRING ATTRIBUTES OF ORGANIZATIONS USING MEMBER GRAPH	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901781-US-NP[4]		14/929116	ORGANIZATIONAL LOGO ENRICHMENT	United States Of America
901782-US-NP	9336333	11/674027	SEARCHING AND REFERENCE CHECKING WITHIN SOCIAL NETWORKS	United States Of America
901789-US-NP		15/477266	AUTOMATIC RELEVANCE-BASED INFORMATION INCLUSION IN ELECTRONIC COMMUNICATION	United States Of America
901790-US-NP		15/131276	INCREASING CONTENT CIRCULATION IN A SOCIAL NETWORKING SERVICE	United States Of America
901802-US-CNT		14/639847	METHODS AND SYSTEMS FOR NAVIGATING A LIST WITH GESTURES	United States Of America
901804-US-NP	8984049	13/363739	ONLINE ADDRESS BOOK WITH MULTI-USE INPUT BAR AND PROFILE BOOKMARKING	United States Of America
901808-US-NP	9201579	13/708842	SLIDE TO APPLY	United States Of America
901813-US-NP		14/953943	CONSTRUCTING GRAPHS FROM ATTRIBUTES OF MEMBER PROFILES OF A SOCIAL NETWORKING SERVICE	United States Of America
901816-US-NP	9576274	13/692932	PRESENTING A USER PROFILE	United States Of America
901817-US-PSP		61/806683	RENDERING CONNECTION INFORMATION BASED ON SOCIAL NETWORK SERVICE ACTIVITIES	United States Of America
901854-US-NP	9544403	14/611869	ESTIMATING LATENCY OF AN APPLICATION	United States Of America
901862-US-NP		14/712213	TRENDING TOPICS ON A SOCIAL NETWORK BASED ON MEMBER PROFILES	United States Of America
901865-US-CNT[4]		15/157616	EMBEDDED EXECUTABLE DATA FOR CROSS NETWORK TRANSFER	United States Of America
901870-US-NP		14/524933	SELECTIVE INDEXING TO IMPROVE COMPLEX QUERYING OF ONLINE PROFESSIONAL NETWORK DATA	United States Of America
901874-US-NP		14/753742	FEDERATED SEARCH PAGE CONSTRUCTION BASED ON MACHINE LEARNING	United States Of America
901879-US-DIV		15/289836	PERSONALIZED DELIVERY TIME OPTIMIZATION	United States Of America
901883-WO-PCT		PCT/US2016/056797	SEARCH SYSTEM	International Procedure
901893-US-NP		15/174900	CONTEXT-INDEPENDENT NAVIGATION OF ELECTRONIC CONTENT	United States Of America
901893-US-PSP		62/343274	CONTEXT-INDEPENDENT NAVIGATION OF ELECTRONIC CONTENT	United States Of America
901900-US-CNT	7333597	10/979464	TELEPHONE SYNCHRONIZATION WITH SOFTWARE APPLICATIONS AND DOCUMENTS	United States Of America
901901-US-NP		14/580096	MULTIDIMENSIONAL MONITORING AND ALERTING OF BUSINESS METRICS	United States Of America
901903-US-NP		15/076357	PROACTIVE IDENTIFICATION OF CONTENT ITEMS FOR A MEMBER OF A SOCIAL NETWORK	United States Of America
901913-US-NP[3]		14/700921	INFERRING CONTRIBUTIONS OF CONTENT TO SALES EVENTS	United States Of America
901918-US-NP		14/922999	SPEED RING FOR PHOTOGRAPHIC LIGHTING APPARATUS	United States Of America
901921-WO-PCT		PCT/US2016/056881	ASSISTED SEARCH QUERY	International Procedure
901933-US-NP		14/807562	EPHEMERAL INTERACTION SYSTEM	United States Of America
901934-US-CNT		12/110640	SYSTEMS, METHODS, AND A STORAGE MEDIUM FOR STORING AND SECURELY TRANSMITTING DIGITAL MEDIA DATA	United States Of America
901936-US-CNT		15/158398	SEARCH BY APPLICANT RANKER SCORES	United States Of America
901937-US-PSP		62/169231	SEGMENT-BASED CONTENT POOLS FOR INCLUSION IN CONTENT FEEDS	United States Of America
901940-US-NP		14/809819	ONLINE AD METRICS AND BILLING REPORTING	United States Of America
901943-US-NP		15/488159	FUTURE CONNECTION SCORE OF A NEW CONNECTION	United States Of America
901955-KR-PCT	10-0996131	10-2007-7023051	SYSTEM AND METHOD FOR MANAGING LISTINGS	South Korea / Republic of Korea
901955-US-NP	7702674	11/173470	JOB CATEGORIZATION SYSTEM AND METHOD	United States Of America
901955-US-NP[5]	8135704	11/372497	SYSTEM AND METHOD FOR LISTING DATA ACQUISITION	United States Of America
901956-US-CNT	8600983	13/689504	GROUP SWARM METRICS AND CONTENT	United States Of America
901959-US-NP	7257741	10/603949	METHODS AND SYSTEMS FOR COMMUNICATIONS DEVICE TROUBLESHOOTING	United States Of America
901959-US-PSP		60/443111	METHODS AND SYSTEMS FOR COMMUNICATIONS DEVICE TROUBLESHOOTING	United States Of America

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901969-US-NP	9330138	14/858213	TRANSLATING QUERIES INTO GRAPH QUERIES USING PRIMITIVES	United States Of America
901972-US-NP		14/949803	PRIORITIZING SEARCH TERMS REPRESENTING LOCATIONS	United States Of America
901973-US-NP		15/373810	TECHNIQUES FOR TARGETING ENDORSEMENT REQUESTS	United States Of America
901973-US-NP[3]		15/711884	PRESENTING ENDORSEMENTS USING ANALYTICS AND INSIGHTS	United States Of America
901974-WO-PCT		PCT/US2016/030010	PERFORMANCE-BASED MIGRATION AMONG DATA STORAGE DEVICES	International Procedure
901981-US-NP		14/944092	MOST IMPACTFUL EXPERIMENTS	United States Of America
901988-US-NP			QUERY INTENT CLUSTERING FOR AUTOMATED SOURCING	United States Of America
902015-US-NP			Pinning a Particular Entity to a Particular Color for a Limited Period of Time	United States Of America
902025-US-NP		15/610529	RESOURCE USAGE CONTROL SYSTEM	United States Of America
902031-US-NP		15/671148	DYNAMIC CANDIDATE POOL RETRIEVAL AND RANKING	United States Of America
		15/669848	LEVERAGING PERFORMANCE DATA TO AUTOMATICALLY SELECT CONTENT ITEMS	United States Of America
902053-US-NP				
902055-US-NP			Bing Answers Card Integration	United States Of America
902065-US-NP		15/618368	PROCESSING AGGREGATE QUERIES IN A GRAPH DATABASE	United States Of America
			Job Description Reformatter – separating and tagging distinct sections within a job description	United States Of America
902080-US-NP			Nearline Clustering to Identify Fraudulent Accounts	United States Of America
902115-US-NP				
900008A-US-CIP	9229900	14/085402	TECHNIQUES FOR ASCRIBING SOCIAL ATTRIBUTES TO CONTENT	United States Of America
900021A-US-CIP	9137627	13/723673	SYSTEMS AND METHODS FOR MOBILE DEVICE PAIRING	United States Of America
900025A-US-CNT[7]	9165071	13/798836	METHOD AND SYSTEM FOR INDICATING A VALIDITY RATING OF AN ENTITY	United States Of America
900175A-US-CIP		13/688054	UNIFIED SOCIAL CONTENT PLATFORM	United States Of America
		13/691489	PRESENTING VARIED PRODUCT OR SERVICE CONTENT, BASED ON MEMBER TARGETING CRITERIA	United States Of America
900477A-US-CIP	7818394	11/222685	SOCIAL NETWORK AUGMENTATION OF SEARCH RESULTS METHODS AND APPARATUS	United States Of America
900876B-US-CIP				
901388A-US-DPC	D791785	29/518621	DISPLAY SCREEN OR PORTION THEREOF WITH A GRAPHICAL USER INTERFACE	United States Of America
900024-US-CNT[12]			Method and System for Communication Between a Server and a Client Device	United States Of America
900004-US-CNT		13/548957	TECHNIQUES FOR IDENTIFYING AND PRESENTING CONNECTION PATHS	United States Of America
900005-EP-EPT	2929662	13861110.8	COMMUNICATION SYSTEMS AND METHODS	European Procedure (Patents)
900006-US-NP		13/664846	BATCH-COMPUTED ACTIVITY STREAM UPDATES	United States Of America
900008-US-CNT[2]	9697285	14/592810	SEGMENTATION OF PROFESSIONAL NETWORK UPDATE DATA	United States Of America
900013-US-CNT[2]	8880523	14/097040	DYNAMIC SUBMISSION AND PREFERENCE INDICATOR	United States Of America
900014-US-CNT[5]	8990345	14/171527	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America
900017-US-CNT	8869042	13/924794	RECOMMENDATION ENGINE	United States Of America
900020-US-NP[2]		13/357302	SKILL RANKING SYSTEM	United States Of America
900021-US-CNT[2]	9692869	15/395990	MOBILE DEVICE PAIRING	United States Of America
	8504559	11/179454	METHOD AND SYSTEM FOR LEVERAGING THE POWER OF ONE'S SOCIAL-NETWORK IN AN ONLINE MARKETPLACE	United States Of America
900022-US-CNT				
900023-US-CNT		15/404034	EMBEDDING AND EXECUTING COMMANDS IN MESSAGES	United States Of America
	8719425	13/407373	METHOD AND SYSTEM FOR MESSAGING AND COMMUNICATION BASED ON GROUPS	United States Of America
900024-US-CNT				
900024-US-CNT[4]		13/759984	TWO-WAY INSTANT MESSAGE FORWARDING	United States Of America
		14/320239	METHOD AND SYSTEM FOR COMMUNICATION BETWEEN A SERVER AND A CLIENT DEVICE	United States Of America
900024-US-CNT[7]				
900025-US-NP	8185448	13/287804	FACT CHECKING METHOD AND SYSTEM	United States Of America
900026-US-CNT[4]		14/675304	SYSTEM AND METHOD FOR CREATING PERSONAL CONNECTION ALERTS	United States Of America

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EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900028-CN-NP		201510167719.9	CONTENT SEARCH VERTICAL	China
900028-EP-EPA		15159731.7	CONTENT SEARCH VERTICAL	European Procedure (Patents)
900028-US-NP		14/296176	CONTENT SEARCH VERTICAL	United States Of America
900033-IN-PCT		2655/DELNP/2015	UPDATING A FRONT END CLIENT	India
900033-US-NP		13/869803	METHOD AND SYSTEM TO UPDATE A FRONT END CLIENT	United States Of America
900038-US-CNT[2]		14/677765	INCLUDING CONTENT ITEMS IN ADVERTISEMENTS	United States Of America
900061-CN-PCT		201280032937.6	CONTENT SHARING VIA SOCIAL NETWORKING	China
900061-EP-EPT		12760367.8	SHARING CONTENT AMONG MULTIPLE DEVICES	European Procedure (Patents)
900061-US-CNT[11]	8868739	14/035291	FILTERING RECORDED INTERACTIONS BY AGE	United States Of America
900061-US-CNT[13]	8880609	14/036796	HANDLING MULTIPLE USERS JOINING GROUPS SIMULTANEOUSLY	United States Of America
900061-US-CNT[2]	8965990	14/035306	RE-RANKING OF GROUPS WHEN CONTENT IS UPLOADED	United States Of America
900061-US-CNT[3]	8930459	14/034464	ELASTIC LOGICAL GROUPS	United States Of America
900001-US-PSP		60/607040	METHOD AND SYSTEM FOR REPUTATION EVALUATION OF ONLINE USERS IN A SOCIAL NETWORKING SCHEME	United States Of America
900005-US-CNT	9794203	13/708407	COMMUNICATION SYSTEMS AND METHODS	United States Of America
900001-US-CNT[4]		13/852166	VALIDATING ACHIEVEMENTS OF USERS OF A SOCIAL NETWORK	United States Of America
900006-US-PSP		61/651994	BATCH-COMPUTED NEWS FEED UPDATES	United States Of America
900008-US-CNT[3]		15/005963	METHODS AND SYSTEMS FOR RECOMMENDING A CONTEXT BASED ON CONTENT INTERACTION	United States Of America
900011-US-CNT[2]		15/599843	PROVIDING SOCIAL CONTEXT TO CALENDAR EVENTS	United States Of America
900014-US-NP	7325067	09/723324	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America
900019-US-CNT[3]	9202072	13/926771	ACCEPTING THIRD PARTY CONTENT CONTRIBUTIONS	United States Of America
900025-US-PSP		61/495776	FACT CHECKING METHOD AND SYSTEM	United States Of America
900032-US-NP	9124658	13/943375	CROWDSOURCED CONTENT PUBLICATION PLATFORM	United States Of America
900033-WO-PCT		PCT/US2014/032230	UPDATING A FRONT END CLIENT	International Procedure
900034-WO-PCT		PCT/US2013/068763	SKILLS ENDORSEMENTS	International Procedure
900035-US-NP	9251217	13/755919	SEARCHING FOR INFORMATION WITHIN SOCIAL NETWORKS	United States Of America
900042-US-NP	9043285	13/369912	PHRASE-BASED DATA CLASSIFICATION SYSTEM	United States Of America
900047-CN-PCT		201580012724	SYSTEMS AND METHODS FOR EMAIL TRANSMISSION MANAGEMENT	China
900047-IN-PCT		201617028081	SYSTEMS AND METHODS FOR EMAIL TRANSMISSION MANAGEMENT	India
900047-WO-PCT		PCT/US2015/013362	SYSTEMS AND METHODS FOR EMAIL TRANSMISSION MANAGEMENT	International Procedure
900052-US-PSP		61/759303	METHODS AND SYSTEMS FOR TARGETING QUERY MESSAGES IN A SOCIAL GRAPH	United States Of America
900054-US-CNT	9104983	14/455711	SITE FLOW OPTIMIZATION	United States Of America
900060-US-NP	9219767	11/474105	RECORDING AND INDICATING PREFERENCES	United States Of America
900061-IN-PCT		9121/DELNP/2013	SHARING CONTENT AMONG MULTIPLE DEVICES	India
900061-US-CNT[10]	8943157	14/035271	COASTING MODULE TO REMOVE USER FROM LOGICAL GROUP	United States Of America
900061-US-CNT[12]	8943138	14/036769	ALTERING LOGICAL GROUPS BASED ON LONELINESS	United States Of America
900061-US-CNT[16]	9705760	14/754549	MEASURING AFFINITY LEVELS VIA PASSIVE AND ACTIVE INTERACTIONS	United States Of America
902136-US-NP		15/721025	MODEL-BASED RECOMMENDATION OF TRENDING SKILLS IN SOCIAL NETWORKS	United States Of America
901981-US-PSP[4]		62/155419	FLEXIBLE TARGETING	United States Of America
901989-US-PSP		62/459703	USING FEEDBACK TO RE-WEIGHT CANDIDATE FEATURES IN A STREAMING ENVIRONMENT	United States Of America
902010-US-NP			Thank You Currency	United States Of America
902014-US-NP			Probability of hire score	United States Of America
902040-US-NP			Hodin: Send member invitations before email confirmation	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
902047-US-NP		15/702517	CENTRALIZED FEATURE MANAGEMENT, MONITORING AND ONBOARDING	United States Of America
902093-US-PSP		62/524403	MONITORING CAPACITY USAGE IN DISTRIBUTED STORAGE SYSTEMS	United States Of America
900060B-US-CIP	9009607	12/229527	EVALUATING CONTENT	United States Of America
900728A-US-CIP		09/691812	RECONFIGURABLE OPTICAL SWITCH	United States Of America
901792A-US-CIP		14/755396	System and Method for Using Marketing Automation Activity Data for Lead Prioritization and Marketing Campaign Optimization	United States Of America
901792B-US-CIP		14/755888	System and Method for Lead Prioritization Based on Results from Multiple Modeling Methods	United States Of America
902133-US-NP			Identifying Actions to Address Performance Issues in a Content Item Delivery System	United States Of America
902135-US-NP			Notification Blindness	United States Of America
902139-US-NP			Project Beanie and Project One	United States Of America
902141-US-NP			Resume Assistant: Identifying Work Experience Examples	United States Of America
901169-US-NP		15/169210	CLIENT-SIDE BOTTLENECK ANALYSIS USING REAL USER MONITORING DATA	United States Of America
902158-US-PSP		62/568736	MACHINE LEARNED MODELS FOR CONTEXTUAL EDITING OF SOCIAL NETWORKING PROFILES	United States Of America
900131-US-CNT	9092287	14/562384	PRODUCT DEPLOYMENT SYSTEM	United States Of America
900133-WO-PCT		PCT/US2015/019767	PARTITIONING A DATABASE	International Procedure
900144-US-NP		14/300297	JOB RECOMMENDATION ENGINE USING A COMPANY EMPLOYEE PROFILE	United States Of America
900155-US-NP		14/145682	WEARABLE COMPUTING - AUGMENTED REALITY AND PRESENTATION OF SOCIAL INFORMATION	United States Of America
900303-US-CNT		14/281381	PRESENTING CONTENT ITEMS RELEVANT TO A GROUP OF USERS	United States Of America
900319-US-NP		13/688039	VARIABLE PROFILES AND PROFILE ORGANIZER	United States Of America
900322-US-NP		13/706162	SYSTEMS AND METHODS FOR DETERMINING EFFECTIVENESS OF INTERVIEWS AND MEETINGS	United States Of America
900336-EP-EPT		14846748.3	GRAPH-BASED SYSTEM AND METHOD OF INFORMATION STORAGE AND RETRIEVAL	European Procedure (Patents)
900365-US-NP		14/572236	LEAD RECOMMENDATIONS	United States Of America
900365-US-PSP		62/019254	LEAD RECOMMENDATIONS	United States Of America
900367-US-PSP		60/979805	PERSONAL MEDIA RELAY FOR REBROADCASTING STREAMING DATA	United States Of America
900369-CN-NP		201510199214	ACCOUNT RECOMMENDATIONS	China
900369-IN-PCT		PCT/US2015/022968	ACCOUNT RECOMMENDATIONS	India
900418-US-CNT	9448710	15/000920	TRACKING USER INTERACTIONS WITH A MOBILE UI TO FACILITATE UI OPTIMIZATIONS	United States Of America
900439-US-NP	9137193	13/707481	INCREASING THE RELEVANCE OF DIGEST EMAILS TO GROUP MEMBERS	United States Of America
900447-US-PSP		61/946573	GENERATING TAILORED UPDATES BASED ON COHORT DEFINITIONS	United States Of America
900449-US-CNT		14/801726	FACILITATING EVENT ATTENDEE NETWORKING	United States Of America
900625-US-CNT	9351046	14/689303	REPLACING AN IMAGE WITH A MEDIA PLAYER	United States Of America
900714-US-NP	8954868	13/673815	GUIDED PROFILE EDITING SYSTEM	United States Of America
900736-US-NP[2]		14/502261	JOB POSTING STANDARDIZATION AND DEDUPLICATION	United States Of America
900741-IN-PCT		900/DEL/2015	GENERATION OF COMPANY RANKING DATA	India
900744-WO-PCT		PCT/US2015/022313	FLEXIBLE OPERATORS FOR SEARCH QUERIES	International Procedure
900746-IN-NP		896/DEL/2015	DETERMINING A TYPE OF RELATIONSHIP BETWEEN DISPARATE ENTITIES	India
900754-IN-NP		892/DEL/2015	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	India
900755-US-NP		14/341389	ENSURING CONSISTENCY OF DERIVED DATA IN A DISTRIBUTED STORAGE SYSTEM	United States Of America
900767-US-NP		15/354622	CONTEXTUAL PERSONALIZED LIST OF RECOMMENDED COURSES	United States Of America

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EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900769-US-NP		15/338748	MACHINE LEARNING TECHNIQUE FOR RECOMMENDATION OF COURSES IN A SOCIAL NETWORKING SERVICE BASED ON CONFIDENTIAL DATA	United States Of America
900774-US-NP		15/339241	COMPUTATION OF PEER COMPANY GROUPS BASED ON POSITION TRANSITION DATA IN A SOCIAL NETWORKING SERVICE	United States Of America
900784-US-NP		15/415146	MODEL-BASED ROUTING AND PRIORITIZATION OF CUSTOMER SUPPORT TICKETS	United States Of America
900833-US-NP		15/418299	MAXIMIZING ONLINE CONTENT SELECTION IN A TIME-SENSITIVE AND RESOURCE-CONSTRAINED ENVIRONMENT	United States Of America
900843-US-NP		15/581836	SIMULATING PERFORMANCE OF A NETWORK TRANSFERRED ELECTRONIC CONTENT ITEM	United States Of America
900847-US-NP		15/360605	EDGE STORE DESIGNS FOR GRAPH DATABASES	United States Of America
900849-WO-PCT		PCT/US2015/022830	IMPROVED TYPEAHEAD FEATURES	International Procedure
900856-WO-PCT		PCT/US2015/021879	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	International Procedure
900863-US-PSP		62/301452	BLENDING CONNECTION RECOMMENDATION STREAMS	United States Of America
900864-US-NP		15/337716	ENCODING EDGES IN GRAPH DATABASES	United States Of America
900891-US-NP		14/977498	BID DISTRIBUTION PREDICTION AND AUCTION EFFICIENCY	United States Of America
900893-US-NP		14/991832	FEEDBACK MANAGER FOR INTEGRATION WITH AN APPLICATION	United States Of America
900935-US-NP		14/956131	ANALYSIS OF SITE SPEED PERFORMANCE ANOMALIES CAUSED BY SERVER-SIDE ISSUES	United States Of America
900960-US-NP		14/871441	TARGETING ANALYSIS WITH SKILLS DATA	United States Of America
900963-US-NP		14/942862	DYNAMIC QUERY PLAN BASED ON SKEW	United States Of America
900975-US-NP		15/081650	RECONNECT RESTRICTION EVALUATOR	United States Of America
900990-US-NP		15/278535	PRESENTING A PROFILE CARD RELEVANT TO A MEMBER OF A SOCIAL NETWORK	United States Of America
901021-US-NP		14/698772	ANALYTICS FOR THE PRESENTATION OF GEMS	United States Of America
901045-US-NP		15/351028	ENTITY BASED ROUTING	United States Of America
901051-US-NP		14/841531	PREDICTING CHURN RISK ACROSS CUSTOMER SEGMENTS	United States Of America
901120-US-NP		14/788717	NONLINEAR FEATURIZATION OF DECISION TREES FOR LINEAR REGRESSION MODELING	United States Of America
901130-US-NP		15/014998	AGGREGATED JOB POSTER VALUE	United States Of America
901131-US-NP		15/099177	GENERATING TEXT SNIPPETS USING SUPERVISED MACHINE LEARNING ALGORITHM	United States Of America
901138-US-NP		15/096919	GRAPHICAL OUTPUT OF CHARACTERISTICS OF PERSON	United States Of America
901142-US-NP		15/071629	IDENTIFYING POTENTIAL COMPUTER SYSTEM PROBLEMS USING MACHINE LEARNING TECHNIQUES	United States Of America
901167-US-NP		15/098950	OPTIMAL IMAGE TRANSFORMATION BASED ON PROFESSIONALISM SCORE OF SUBJECT	United States Of America
901180-US-PSP		62/261601	MODIFYING ICON PIXELS ACCORDING TO A BADGE ALGORITHM	United States Of America
901181-US-NP		15/061249	CANDIDATE SELECTION FOR JOB SEARCH RANKING	United States Of America
900001-US-CNT[19]		14/675681	GENERATING NETWORK ACTIVITY INDICATORS FOR USERS OF A SOCIAL NETWORK	United States Of America
900003-CA-PCT		2767699	METHODS AND SYSTEMS TO PRESENT NETWORK NOTIFICATIONS IN CONJUNCTION WITH DISPLAY ADVERTISEMENTS	Canada
900003-US-CNT		13/853018	METHODS AND SYSTEMS TO PRESENT NETWORK NOTIFICATIONS IN CONJUNCTION WITH DISPLAY ADVERTISEMENTS	United States Of America
900004-DE-EPT	602013014113.4	13733942	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	Germany
900018-US-CNT[2]	9137323	14/309379	CONNECTION INVITATION ORDERING	United States Of America
900018-US-CNT[3]	9661090	14/828172	CONNECTION INVITATION ORDERING	United States Of America

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EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900019-US-NP[3]	8725830	11/474104	ACCEPTING THIRD PARTY CONTENT CONTRIBUTIONS	United States Of America
900020-US-PSP		61/436894	SKILL EXTRACTION AND RANKING SYSTEM	United States Of America
900022-US-NP	8713000	11/146815	METHOD AND SYSTEM FOR LEVERAGING THE POWER OF ONE'S SOCIAL-NETWORK IN AN ONLINE MARKETPLACE	United States Of America
900024-US-CNT[10]	9807162	14/154522	METHOD AND SYSTEM FOR COMMUNICATION BETWEEN A SERVER AND A CLIENT DEVICE	United States Of America
900025-US-NP[2]	9483159	13/763860	FACT CHECKING GRAPHICAL USER INTERFACE INCLUDING FACT CHECKING ICONS	United States Of America
900025-US-PSP[2]		61/736181	FACT CHECKING METHOD AND SYSTEM	United States Of America
900026-US-CNT[2]	8719290	14/073621	SYSTEM AND METHOD FOR CREATING PERSONAL CONNECTION ALERTS	United States Of America
900034-DE-PCT	202013012168.8	202013012168.8	SKILLS ENDORSEMENTS	Germany
900034-IN-PCT		4783/DELNP/2015	SKILLS ENDORSEMENTS	India
900036-US-CNT	9191356	14/621633	SUGGESTED OUT OF NETWORK COMMUNICATION RECIPIENTS	United States Of America
900036-US-CNT[3]		15/335947	SUGGESTED OUT OF NETWORK COMMUNICATION RECIPIENTS	United States Of America
900036-US-NP	8972417	13/772870	SUGGESTED OUT OF NETWORK COMMUNICATION RECIPIENTS	United States Of America
900040-US-NP	8935257	14/216752	ORGANIZING, JOINING, AND PERFORMING STATISTICAL CALCULATIONS ON MASSIVE SETS OF DATA	United States Of America
900045-US-NP	9530168	13/892117	REDUCING CHURN RATE FOR A SOCIAL NETWORK SERVICE	United States Of America
900047-EP-EPT		15743432.5	SYSTEMS AND METHODS FOR EMAIL TRANSMISSION MANAGEMENT	European Procedure (Patents)
900047-US-NP	9344297	14/168703	SYSTEMS AND METHODS FOR EMAIL RESPONSE PREDICTION	United States Of America
900054-US-CNT[2]	9552556	14/819352	SITE FLOW OPTIMIZATION	United States Of America
900054-US-NP	8838509	14/056777	SITE FLOW OPTIMIZATION	United States Of America
900055-US-NP	9323817	14/041728	DISTRIBUTED STORAGE SYSTEM WITH PLUGGABLE QUERY PROCESSING	United States Of America
900060-US-CNT[3]	9235333	14/327210	INDICATING A CONTENT PREFERENCE	United States Of America
900061-US-CNT[14]	8935332	14/036816	ADDING USER TO LOGICAL GROUP OR CREATING A NEW GROUP BASED ON SCORING OF GROUPS	United States Of America
900061-US-CNT[15]	9325652	14/675503	USER DEVICE GROUP FORMATION	United States Of America
900061-US-CNT[18]	9536270	14/754582	RERANKING OF GROUPS WHEN CONTENT IS UPLOADED	United States Of America
900001-US-CNT[16]		14/675662	VALIDATING ACHIEVEMENTS OF USERS OF A SOCIAL NETWORK	United States Of America
900001-US-CNT[3]		13/851998	DETERMINING REPUTATIONS OF USERS BASED ON ENDORSEMENTS	United States Of America
900001-US-CNT[5]		13/852262	DETERMINING REPUTATION OF USERS WITH RESPECT TO SKILLS	United States Of America
900001-US-CNT[7]		13/852725	GENERATING NETWORK ACTIVITY INDICATORS FOR USERS OF A SOCIAL NETWORK	United States Of America
900003-US-NP		12/641181	METHODS AND SYSTEMS TO PRESENT NETWORK NOTIFICATIONS IN CONJUNCTION WITH DISPLAY ADVERTISEMENTS	United States Of America
900003-WO-PCT		PCT/US2010/040974	METHODS AND SYSTEMS TO PRESENT NETWORK NOTIFICATIONS IN CONJUNCTION WITH DISPLAY ADVERTISEMENTS	International Procedure
900004-CN-PCT		201380000431.1	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	China
900004-NL-EPT	2673718	13733942	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	Netherlands
900004-US-NP		13/430284	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	United States Of America
900006-IN-PCT		1582/DEL/2013	BATCH-COMPUTED NEWS FEED UPDATES	India
900007-CN-NP		201310245365.6	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	China
900008-US-NP	9172762	13/010681	METHODS AND SYSTEMS FOR RECOMMENDING A CONTEXT BASED ON CONTENT INTERACTION	United States Of America
900010-US-PSP		62/315537	FOLLOWFEED: LINKEDIN'S FEED MADE FASTER AND SMARTER	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
902137-US-NP		15/721014	MODEL-BASED RECOMMENDATION OF CAREER PATH TRANSITIONS IN SOCIAL NETWORKS	United States Of America
902155-US-NP			Identifying Service Providers Based on a Request	United States Of America
900062-DE-UM	202012012944.9	202012012944.9	CONTENT SHARING VIA SOCIAL NETWORKING	Germany
900062-US-CNT[8]		14/825958	USER INTERFACE FOR DISPLAY OF STILL IMAGES CORRESPONDING TO LIVE VIDEO BROADCASTS	United States Of America
900062-US-CNT[9]	9774647	14/825974	LIVE VIDEO BROADCAST USER INTERFACE	United States Of America
900062-US-NP	8412772	13/398227	CONTENT SHARING VIA SOCIAL NETWORKING	United States Of America
900062-US-NP[3]	8327012	13/398296	CONTENT SHARING VIA MULTIPLE CONTENT DISTRIBUTION SERVERS	United States Of America
900062-US-NP[5]	8473550	13/398445	CONTENT SHARING USING NOTIFICATION WITHIN A SOCIAL NETWORKING ENVIRONMENT	United States Of America
900069-US-CNT[2]		15/377724	IDENTIFICATION OF A PROPAGATOR-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900069-US-NP[2]		14/298758	IDENTIFICATION OF AN AUTHORITY-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900075-US-PSP		61/815600	PERSONALIZED WEBPAGE FEATURE TOURING SYSTEM	United States Of America
900080-US-NP[2]		13/664339	PRESENTING JOB LISTINGS BASED ON THE VIEWER OF A WEBPAGE	United States Of America
900082-US-NP[6]		15/410525	DETERMINING A LAYOUT OF A PAGE	United States Of America
900086-US-PSP		61/946499	TECHNIQUES FOR DYNAMICALLY TARGETING MEMBERS OF A SOCIAL NETWORKING SERVICE	United States Of America
900095-US-PSP		61/921876	TECHNIQUES FOR PROVIDING A VOICE-USER INTERFACE FOR A SOCIAL NETWORKING SERVICE	United States Of America
900096-US-CNT	9218357	14/519859	SYNCHRONIZING CHANNELS LISTS	United States Of America
900096-US-NP	8990155	14/165067	SYNCHRONIZING CHANNELS LISTS	United States Of America
900099-US-NP[3]		14/170163	SYSTEM FOR GENERATING A USER INTERFACE FOR A SOCIAL NETWORK AND METHOD THEREFOR	United States Of America
900109-US-NP		13/931471	TECHNIQUES FOR QUANTIFYING THE INTENT AND INTERESTS OF MEMBERS OF A SOCIAL NETWORKING SERVICE	United States Of America
900111-US-NP		14/482971	SOCIAL NETWORK USAGE-BASED SALES INSIGHTS	United States Of America
900112-US-NP		14/502706	PROVIDING SPONSORED SOCIAL NETWORK CONTENT	United States Of America
900112-US-PSP		61/884298	SYSTEM AND METHOD FOR PROVIDING SPONSORED SOCIAL NETWORK CONTENT	United States Of America
900115-US-NP		14/741316	BLENDED CONTENT POOLS INTO CONTENT FEEDS	United States Of America
900116-US-NP		13/934002	SYSTEM AND METHOD TO DETERMINE A COMPANY ACCOUNT INTEREST SCORE OR SALES LEAD INTEREST SCORE	United States Of America
900120-US-PSP		61/898293	MODELING PROFESSIONAL SIMILARITY BY MINING PROFESSIONAL CAREER TRAJECTORIES	United States Of America
900122-IN-NP		897/DEL/2015	OPTIMIZING A CONTENT CAMPAIGN TO ACHIEVE A DESIRED OBJECTIVE	India
900128-US-NP		14/033049	TECHNIQUES FOR SUGGESTING CONTENT TO PROMOTE VIA A FEED	United States Of America
900129-US-NP		13/907720	CAPTURING VIEWER INFORMATION FROM MULTIPLE PAGES OF A CAREER SITE	United States Of America
900133-CN-PCT		201580040690.6	PARTITIONING A DATABASE	China
900134-US-PSP		61/872558	GUIDED BROWSING EXPERIENCE	United States Of America
900137-US-NP		14/194073	CONTROLLING THE ACTIONS OF A MOBILE BROWSER	United States Of America
900137-US-PSP		61/863165	CONTROLLING THE ACTIONS OF A MOBILE BROWSER	United States Of America
900139-US-NP		14/587047	DETERMINING A FUNCTION OF AN ENTITY	United States Of America
900142-US-NP[2]		14/473740	CRM ACCOUNT TO COMPANY MAPPING	United States Of America
900153-US-NP		14/147858	TECHNIQUES FOR DETERMINING RELATIONSHIP INFORMATION	United States Of America
900156-US-NP		14/069150	SYSTEMS AND METHODS FOR EVALUATING INTERVIEWERS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900162-US-CNT	9128970	14/284080	METHOD AND SYSTEM FOR CONFIGURING PRESENCE BITMAPS IDENTIFYING RECORDS WITH UNIQUE KEYS IN A LARGE DATA SET	United States Of America
902154-US-NP			Career Service Recommendation	United States Of America
902161-US-NP			Negative Sampling	United States Of America
901258-US-NP		15/253588	DEDUPLICATION AND DISAMBIGUATION	United States Of America
901294-US-NP		15/354335	CONTEXTUAL PERSONALIZED LIST OF RECOMMENDED COURSES	United States Of America
901306-US-NP		15/447903	QUERY PROCESSING FOR ONLINE SOCIAL NETWORKS	United States Of America
901314-US-NP		15/426840	ENVIRONMENT SIMULATOR FOR USER PERCENTILE	United States Of America
901327-US-NP		15/433741	EFFICIENT RECOMMENDATION SERVICES	United States Of America
901329-US-NP		15/438194	MULTI-TENANT DISTRIBUTION OF GRAPH DATABASE CACHES	United States Of America
901337-US-NP		15/137523	EXPEDITED FABRIC PATHS IN SWITCH FABRICS	United States Of America
901354-US-NP		14/501829	DE-DUPLICATING COMBINED CONTENT	United States Of America
901397-WO-PCT		PCT/US2016/018938	DETECTING AND ALERTING PERFORMANCE DEGRADATION DURING FEATURES RAMP-UP	International Procedure
901415-US-NP		15/047486	GENERATING TEXT SNIPPETS USING UNIVERSAL CONCEPT GRAPH	United States Of America
901421-US-PSP		62/150215	REPUTATION SCORING INTERNET ORGANIZATIONS AND AUTONOMOUS SYSTEMS	United States Of America
901427-US-NP		13/665742	TARGET CRITERION-BASED DATA FILE DISTRIBUTION	United States Of America
901431-US-NP		13/673473	PROVIDING SOCIAL CONTEXT TO CALENDAR EVENTS	United States Of America
901570-US-CNT	8868756	14/226383	STICKY ROUTING	United States Of America
901571-US-NP	9503413	14/145143	TECHNIQUES FOR EXCHANGING CONTACT INFORMATION AND ESTABLISHING A CONNECTION VIA A SOCIAL NETWORKING SERVICE	United States Of America
901577-US-NP		13/682033	TECHNIQUES FOR QUANTIFYING THE JOB-SEEKING PROPENSITY OF MEMBERS OF A SOCIAL NETWORK SERVICE	United States Of America
901580-US-PSP		62/005890	BOOKMARKING CONTENT ITEMS PRESENTED IN A CONTENT FEED	United States Of America
901702-US-NP		14/500693	GENERATING SUGGESTED STRUCTURED QUERIES	United States Of America
901726-US-NP[5]		14/633340	DIVERSITY OF FEDERATED CONTENT ITEMS IN A SOCIAL NETWORK	United States Of America
901737-US-NP	9779363	14/565158	DISAMBIGUATING PERSONAL NAMES	United States Of America
901756-US-NP	8856250	13/486687	COMMUNITY NOTIFICATION BASED ON PROFILE UPDATE	United States Of America
901760-WO-PCT		PCT/US2016/054518	TRACKING INTERACTION WITH SPONSORED AND UNSPONSORED CONTENT	International Procedure
901765-US-NP			ENDORSEMENTS RELEVANCE	United States Of America
901766-US-NP		14/938317	INTELLIGENT MESSAGING	United States Of America
901778-US-CNT		15/146344	DETERMINING AN OMITTED COMPANY PAGE BASED ON A CONNECTION DENSITY VALUE	United States Of America
901779-US-NP		14/793544	CORRECTION OF ONLINE IDENTIFIERS	United States Of America
901782-US-CNT[2]		11/678970	METHODS FOR VIRALLY FORWARDING A SEARCH IN A SOCIAL NETWORKING SYSTEM	United States Of America
901786-US-NP		15/221195	USING COMBINED COEFFICIENTS FOR VIRAL ACTION OPTIMIZATION IN AN ON-LINE SOCIAL NETWORK	United States Of America
901786-US-PSP		62/293733	VIRAL ACTION OPTIMIZATION	United States Of America
901787-US-NP[2]		15/096070	FAN-OUT CONTROL IN SCALABLE DISTRIBUTED DATA STORES	United States Of America
901792-US-NP		14/659581	System and Method for Predictive Account Targeting	United States Of America
901792-US-NP[2]		14/659566	System and Method for Full Funnel Modeling for Sales Lead Prioritization	United States Of America
901800-US-PSP		61/774725	FACT CHECKING METHOD AND SYSTEM	United States Of America
901806-US-NP		13/889991	LEVERAGING A SOCIAL GRAPH TO DELIVER RELEVANT RECOMMENDATIONS	United States Of America
901807-US-NP		15/166807	INTELLIGENT NOTIFICATION SYSTEM	United States Of America
901820-US-NP	9135573	14/216797	ESTIMATING REPUTATION SCORES IN REPUTATION SYSTEMS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901865-US-CNT[3]		15/136789	RETRIEVING INTERACTION DATA OVER A NETWORK FROM MULTIPLE REMOTE CONTENT DATA SOURCES	United States Of America
901882-US-NP		14/856443	PRIORITIZING KEYWORDS	United States Of America
901988-US-PSP		62/458883	QUERY INTENT CLUSTERING FOR AUTOMATED SOURCING	United States Of America
901992-US-PSP		62/460622	USING LOG DATA TO TRAIN FOR AUTOMATED SOURCING	United States Of America
902030-US-NP		15/664214	Deep Neural Networks for Network Embedding	United States Of America
902038-US-NP		15/618583	Identifying Cohorts with Anomalous Confidential Data Submissions Using Matrix Factorization and Completion Techniques	United States Of America
902043-US-NP		15/699845	REDUCING ELECTRONIC RESOURCE CONSUMPTION USING QUALITY MODEL	United States Of America
902049-US-NP		15/717335	Job Flavor Faceting	United States Of America
902056-US-NP			Efficient Sequential Sampling from Multisets and Discrete Distributions	United States Of America
902068-US-NP			DIVERSITY SCORE	United States Of America
902077-US-NP		15/618554	COMPUTERIZED MATRIX FACTORIZATION AND COMPLETION TO INFER MEDIAN/MEAN CONFIDENTIAL VALUES	United States Of America
902083-US-NP			Project Astro: Scheduling Bot	United States Of America
902091-CN-NP		201780000421.6	Deep Personalization	China
902098-US-NP			Centralized Client-Side Component For Retrieving Remote Content Items	United States Of America
902111-US-NP		15/721810	Customizing Requested Electronic Content Based on Requesting Entity Information and Contextual Information	United States Of America
902118-US-NP			Tree Model for Recruiter Search	United States Of America
902119-US-NP			Dual Binding	United States Of America
900008A-US-CNT	9674136	14/967030	TECHNIQUES FOR ASCRIBING SOCIAL ATTRIBUTES TO CONTENT	United States Of America
900046A-US-CIP	9471945	14/479211	SETTINGS MANAGEMENT OF AN ONLINE SERVICE	United States Of America
901942A-US-CIP	7698244	10/954502	ELECTRONIC BUTLER FOR PROVIDING APPLICATION SERVICES TO A USER	United States Of America
901942D-US-CIP		10/955187	ELECTRONIC ARRANGER	United States Of America
902153-US-NP			PREDICTING FEATURE VALUES IN A MATRIX	United States Of America
902159-US-NP			Pre-computed Personalized Search Queries for Fast Job Recommendation	United States Of America
901712-US-NP	8610818	13/353170	SYSTEMS AND METHODS FOR IMPROVING VIDEO STUTTER IN HIGH RESOLUTION PROGRESSIVE VIDEO	United States Of America
900675-US-NP	7822227	11/348891	METHOD AND SYSTEM FOR TRACKING IMAGES	United States Of America
901853-US-CNT	7782863	12/360236	Method for data transfer	United States Of America
901565-US-NP	7865253	11/735721	SYSTEM AND METHOD FOR DETECTING SHAKES AND PERCUSSIVE IMPACTS AND FOR PROTECTING PORTABLE ELECTRONIC DEVICES WHEN PRE-SPECIFIED SHAKE PATTERNS AND PERCUSSIVE IMPACT LEVELS ARE DETECTED	United States Of America
901516-US-NP	7818810	11/246786	CONTROL OF DOCUMENT CONTENT HAVING EXTRACTION PERMISSIVES	United States Of America
901593-US-NP	7836071	11/856923	DISPLAYING RELEVANT ABSTRACT DATABASE ELEMENTS	United States Of America
900361-US-NP	7102628	09/854979	DATA STEERING FLIP PEN SYSTEM	United States Of America
901673-US-NP	7853681	12/165019	METHOD FOR CONTROLLING HOST THROUGHPUT TO A COMPUTER STORAGE SUBSYSTEM	United States Of America
900051-US-PSP		61/806750	TRACKING USAGE METRICS FOR A MOBILE APPLICATION	United States Of America
901932-WO-PCT		PCT/US2016/039608	ORGANIZATIONAL DIRECTORY LEVERAGING LOCAL AND NETWORK SEARCH	International Procedure
900627-US-NP	8601087	12/576142	CONFIGURING CHANNELS FOR SHARING MEDIA	United States Of America
900582-US-NP	7826380	11/093393	APPARATUS, SYSTEM, AND METHOD FOR DATA TRACKING	United States Of America
900146-US-CNT	7809720	11/763132	Optimization-based data content determination	United States Of America
900757-US-PSP		62/044109	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900400-JP-PCT		1997-538037	AN OBJECT ORIENTED FRAMEWORK MECHANISM FOR MULTI-TARGET SOURCE CODE PROCESSING	Japan
901784-US-PSP		62/294754	MACHINE LEARNED CANDIDATE SELECTION ON INVERTED INDICES	United States Of America
900232-US-NP	7088585	10/726377	COOLING SYSTEM AND METHOD EMPLOYING AT LEAST TWO MODULAR COOLING UNITS FOR ENSURING COOLING OF MULTIPLE ELECTRONICS SUBSYSTEMS	United States Of America
901895-US-PSP		62/141250	VISUALIZATION OF ONLINE ADVERTISING REVENUE TRENDS	United States Of America
900177-US-NP	6491220	09/702796	RESISTIVE PAGE COUNTING FOR PAPER TABLETS	United States Of America
900007-WO-PCT		PCT/US2013/044548	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	International Procedure
900466-US-NP	7111255	09/887086	TIME-BASED EVALUATION OF DATA VERIFICATION RESULTS	United States Of America
900645-US-NP	7849164	11/621608	CONFIGURING A DEVICE IN A NETWORK VIA STEPS	United States Of America
900360-US-NP	7113988	09/893006	PROACTIVE ON-LINE DIAGNOSTICS IN A MANAGEABLE NETWORK	United States Of America
900245-US-NP	7779354	10/844637	METHOD AND DATA PROCESSING SYSTEM FOR RECOGNIZING AND CORRECTING DYSLEXIA-RELATED SPELLING ERRORS	United States Of America
900445B-US-CIP		14/015751	TECHNIQUES FOR USING SOCIAL PROXIMITY SCORES IN RECRUITING AND/OR HIRING	United States Of America
901342-US-CNT	7793113	12/124684	GUARANTEED DEPLOYMENT OF APPLICATIONS TO NODES IN AN ENTERPRISE	United States Of America
900260-US-NP	7089582	09/506225	METHOD AND APPARATUS FOR IDENTIFYING UNIVERSAL RESOURCE LOCATOR REWRITING IN A DISTRIBUTED DATA PROCESSING SYSTEM	United States Of America
900865-US-NP		15/252691	AUTOMATIC CONTENT TAGGING	United States Of America
900473-US-NP		13/929160	SYSTEM AND METHOD FOR SCREENING APPLICANTS	United States Of America
901896-US-PSP		62/140818	QUERY-BY-EXAMPLE FOR FINDING SIMILAR PEOPLE	United States Of America
900751-US-PSP		62/141253	ESTIMATING WORKFORCE SKILL GAPS USING SOCIAL NETWORKS	United States Of America
900503-US-NP	7133882	10/213372	METHOD AND APPARATUS FOR CREATING AND USING A MASTER CATALOG	United States Of America
901952-US-NP	6968132	09/859340	MULTIPLEXING AND DE-MULTIPLEXING OPTICAL SIGNALS	United States Of America
901419-US-PSP		60/325628	METHOD AND APPARATUS FOR PROVIDING MULTIPLE OPTICAL CHANNEL PROTECTION SWITCHING MECHANISMS IN OPTICAL RINGS	United States Of America
901669-US-PSP		62/073845	PREDICTIVE USES OF LARGE SCALE DATA IN SOCIAL NETWORKING APPLICATIONS	United States Of America
900317-US-NP		13/676317	VERIFYING AN INDIVIDUAL USING INFORMATION FROM A SOCIAL NETWORK	United States Of America
900018-US-NP	8909559	14/031662	TECHNIQUES TO FACILITATE RECOMMENDATIONS FOR NON-MEMBER CONNECTIONS	United States Of America
900363-WO-PCT		PCT/US2015/022955	REMOTE CONTROL AND MODIFICATION OF LIVE PRESENTATION	International Procedure
901691-US-NP	7860956	12/366252	TRANSFERRING SELECTED OPEN BROWSER TABS FROM A HOST COMPUTER TO A CLIENT COMPUTER	United States Of America
901430-US-NP		13/647027	METHODS AND SYSTEMS FOR OBTAINING AND PRESENTING ALUMNI DATA	United States Of America
901955-WO-PCT		PCT/US2006/008918	System and Method For Improved Job Seeking	International Procedure
900029-US-NP[4]	7676157	10/099891	METHOD AND APPARATUS FOR PROVIDING GAIN EQUALIZATION TO AN OPTICAL SIGNAL IN AN OPTICAL COMMUNICATION SYSTEM	United States Of America
900049-US-PSP		61/729997	TECHNIQUES FOR INFERRING AN ORGANIZATIONAL HIERARCHY FROM A SOCIAL GRAPH	United States Of America
901642-CA-NP		2510647	Signing Of Web Request	Canada
900302-IN-NP		672/KOL/2013	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	India

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Case reference	Grant Number	Filing Number	Internal Title	Country
901511-US-NP	7788648	11/067826	SYSTEM AND METHOD FOR THE LOCALIZATION OF RELEASED COMPUTER PROGRAM	United States Of America
901454-US-PSP		62/415323	INFERRING SKILLS ASSOCIATED WITH A JOB	United States Of America
901585-US-NP	7831619	11/755554	METHOD OF AND SYSTEM FOR MAXIMIZING THE RETURN RATE OF DYNAMIC INQUIRIES INTO A POPULATION	United States Of America
902126-US-NP			Position Start Date	United States Of America
901613-US-NP	7788057	12/018736	TEST APPARATUS AND METHODS THEREOF	United States Of America
902136-US-PSP		62/561546	MODEL-BASED RECOMMENDATION OF TRENDING SKILLS IN SOCIAL NETWORKS	United States Of America
901759-WO-PCT		PCT/US2016/057696	DYNAMIC CONFIGURATION SYSTEM FOR DISTRIBUTED SERVICES	International Procedure
901689-US-NP	7806072	12/325323	MERCURY RELEASE ALERTING	United States Of America
900817-US-NP		15/419174	JOB SEARCH WITH CATEGORIZED RESULTS	United States Of America
900519-US-NP	7139933	10/600030	PRESERVING CACHE DATA AGAINST CLUSTER REBOOT	United States Of America
901964-US-PSP		62/261143	RECOMMENDING POSITION QUALIFICATIONS	United States Of America
901792-US-PSP		62/048134	SYSTEM AND METHOD FOR FULL FUNNEL MODELING FOR SALES LEAD PRIORITIZATION	United States Of America
900606-US-NP	7760192	11/266666	CADENCE CONTROLLED ACTUATOR	United States Of America
900461-US-NP	7793303	11/466417	SERVICE QUALIFIERS FOR THE DECLARATIVE SPECIFICATION OF QUALITY OF SERVICE	United States Of America
900592-US-NP	7865842	11/181417	INSTANT MESSAGING REAL-TIME BUDDY LIST LOOKUP	United States Of America
900144-US-PSP		61/986613	COMPANY ANALYSIS USING ONLINE PROFILE DATA	United States Of America
901944-EM-CD[7]	002667063-0007	002667063-0007	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
900224-US-PSP		60/112204	SYSTEM AND METHOD FOR CUSTOMIZING WORKSPACE USING CUSTOM FRAMESETS	United States Of America
900269-US-NP	6445556	09/577237	VOLTAGE PROTECTION FOR COMPUTER PROCESSORS	United States Of America
901676-US-NP	7809833	12/173057	ASSYMETRIC DYNAMIC SERVER CLUSTERING WITH INTER-CLUSTER WORKLOAD BALANCING	United States Of America
901973-US-PSP		62/401826	SKILL VALIDATION SYSTEM	United States Of America
901584-US-NP	7768944	11/750913	TECHNIQUE FOR DEFINING AND DYNAMICALLY ENABLING SERVICE LEVEL REQUIREMENTS IN A SERVICE ORIENTED ARCHITECTURE	United States Of America
900472-US-DIV		11/134639	Method and apparatus for time synchronization in a network data processing system	United States Of America
900016-US-CNT[2]	8601022	13/245728	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
901671-US-NP	7836185	12/163436	COMMON RESOURCE MANAGEMENT IN A SERVER CLUSTER	United States Of America
901690-US-NP	7870212	12/347555	SYSTEM AND METHOD FOR EMBEDDING A RECORD OF ACTIVITY WITHIN ELECTRONIC MESSAGES	United States Of America
900430-US-NP	7792827	10/335357	TEMPORAL LINK ANALYSIS OF LINKED ENTITIES	United States Of America
900487-US-NP	7810032	11/225424	SYSTEM AND METHOD FOR PERFORMING OVER TIME STATISTICS IN AN ELECTRONIC SPREADSHEET ENVIRONMENT	United States Of America
900027-WO-PCT		PCT/US2015/023116	PERSONALIZED SEARCH BASED ON SIMILARITY	International Procedure
901402-US-NP	7761524	11/841075	AUTOMATICALLY GENERATED SUBJECT RECOMMENDATIONS FOR EMAIL MESSAGES BASED ON EMAIL MESSAGE CONTENT	United States Of America
901356-US-NP		14/229599	USING PREDICTIVE OPTIMIZATION TO FACILITATE DISTRIBUTED COMPUTATION IN A MULTI-TENANT SYSTEM	United States Of America
901973-US-PSP[2]		62/402955	PRESENTING ENDORSEMENTS USING ANALYTICS AND INSIGHTS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900029-US-NP[5]		10/099888	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATIONS SYSTEMS IN AN OPTICALLY TRANSPARENT MANNER	United States Of America
900029-KR-PCT[2]		10-2003-7012099	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALSBETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS INOPTICALLY TRANSPARENT MANNER	South Korea / Republic of Korea
900390-US-NP	7827608	11/053105	DATA LEAK PROTECTION SYSTEM, METHOD AND APPARATUS	United States Of America
901822-GB-NP		9817862.7	Conveying urgency via a control	United Kingdom
900362-US-NP	7797650	11/853163	SYSTEM AND METHOD FOR TESTING SLB AND TLB CELLS DURING PROCESSOR DESIGN VERIFICATION AND VALIDATION	United States Of America
900689-US-NP	7865575	11/694209	METHODS AND APPARATUS TO PERFORM FILE TRANSFERS IN DISTRIBUTED FILE SYSTEMS	United States Of America
900262-US-NP	6490647	09/542917	FLUSHING STALE DATA FROM A PCI BUS SYSTEM READ PREFETCH BUFFER	United States Of America
900597-US-NP	7861214	10/983418	COMPUTER METHOD AND APPARATUS FOR COLLAPSING PROGRAMMING METAMODELS	United States Of America
901884-US-PSP		62/235462	CALCULATING INFLUENCE OF MEMBERS IN AN ONLINE SOCIAL NETWORK	United States Of America
900523-EP-EPA		97480064.1	MULTICAST DATA TRANSMISSION OVER A ONE-WAY BROADBAND CHANNEL	European Procedure (Patents)
901604-US-NP	7822948	11/969180	APPARATUS, SYSTEM, AND METHOD FOR DISCONTIGUOUS MULTIPLE ISSUE OF INSTRUCTIONS	United States Of America
901918-WO-PCT		PCT/US2016/057497	SPEED RING FOR PHOTOGRAPHIC LIGHTING APPARATUS	International Procedure
901659-US-NP	7823018	12/120955	METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR CPU SIGNATURING TO AIDE IN PERFORMANCE ANALYSIS	United States Of America
900029-JP-PCT[4]		2002-573923	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	Japan
901651-US-NP	7783342	12/106514	SYSTEM AND METHOD FOR INFERRING DISEASE SIMILARITY BY SHAPE MATCHING OF ECG TIME SERIES	United States Of America
901503-US-NP	7139879	10/626182	SYSTEM AND METHOD OF IMPROVING FAULT-BASED MULTI-PAGE PRE-FETCHES	United States Of America
901588-US-NP	7774417	11/854838	METHOD AND SYSTEM FOR SEQUENCING OF ELECTRONIC MAIL TO DERIVE A SPECIFIED RESPONSE TRAJECTORY	United States Of America
900030E-US-CIP	8145582	12/135972	SYNTHETIC EVENTS FOR REAL TIME PATIENT ANALYSIS	United States Of America
900404-US-PSP		61/986637	GENERATING VISUAL REPRESENTATIONS OF ATTRIBUTES OF SELECTED SETS OF MEMBERS OF A SOCIAL NETWORK	United States Of America
901573-US-NP	7093247	09/999640	INSTALLATION OF A DATA PROCESSING SOLUTION	United States Of America
900621-US-NP	7836016	11/332014	METHOD AND APPARATUS FOR DISSEMINATING NEW CONTENT NOTIFICATIONS IN PEER-TO-PEER NETWORKS	United States Of America
901775-US-NP	7130892	09/965940	METHOD AND SYSTEM FOR MUSIC DISTRIBUTION	United States Of America
900265-US-NP	7143108	09/544274	APPARATUS AND METHOD FOR DELETION OF OBJECTS FROM AN OBJECT-RELATIONAL SYSTEM IN A CUSTOMIZABLE AND DATABASE INDEPENDENT MANNER	United States Of America
900287-US-NP	7107333	10/202175	METHOD AND APPARATUS FOR PROCESSING WORKFLOW THROUGH A GATEWAY	United States Of America
901866-US-CNT	7836432	12/053462	Systems and methods for embedded application test suites	United States Of America
900670-US-NP	7788534	11/954061	METHOD FOR MONITORING AND MANAGING A CLIENT DEVICE IN A DISTRIBUTED AUTONOMIC COMPUTING ENVIRONMENT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901188-WO-PCT		PCT/US2016/023555	SPAM PROCESSING WITH CONTINUOUS MODEL TRAINING	International Procedure
901471-JP-NP	3944221	2005-238703	SIGNAL PROCESSOR AND METHOD	Japan
900138-US-PSP		60/278593	System and method for dynamic self-determining event-driven planning	United States Of America
901903-US-PSP		62/140489	PROACTIVE IDENTIFICATION OF CONTENT ITEMS FOR A MEMBER OF A SOCIAL NETWORK	United States Of America
900617-US-NP	7788725	11/326557	METHOD AND SYSTEM FOR PROBING FCODE IN PROBLEM STATE MEMORY	United States Of America
900422-US-CNT	7788450	11/837241	METHOD AND APPARATUS FOR EFFICIENTLY ACCESSING BOTH ALIGNED AND UNALIGNED DATA FROM A MEMORY	United States Of America
900637-US-NP	7849496	11/617305	PROVIDING ENTERPRISE MANAGEMENT OF AMORPHOUS COMMUNITIES	United States Of America
900717-US-CNT	7783715	12/198390	SCHEDULED ELECTRONIC MAIL DELETIONS	United States Of America
901850-GB-NP		0623354.8	RESOURCE EFFICIENT SOFTWARE TRACING FOR PROBLEM DIAGNOSIS	United Kingdom
901861-US-CNT	7870252	12/138513	System and method for networking educational equipment	United States Of America
900431-US-NP	7111287	10/340499	GLOBAL PROCESSOR RESOURCE ASSIGNMENT IN AN ASSEMBLER	United States Of America
900756-US-PSP		62/044123	UPSELLING - JOB POSTER IDENTIFICATION	United States Of America
900302-US-NP		13/711499	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	United States Of America
901955A-US-CIP		11/372528	System and method for listing administration	United States Of America
901662-US-NP	7797154	12/127573	SIGNAL NOISE REDUCTION	United States Of America
900658-US-NP	7793151	11/924087	DYNAMIC PARTITIONING OF EVENT PATTERNS FOR DETERMINING SYMPTOMS	United States Of America
900514-US-NP	7840856	10/290212	OBJECT INTROSPECTION FOR FIRST FAILURE DATA CAPTURE	United States Of America
901822-US-NP	6473103	09/368289	CONVEYING URGENCY VIA A CONTROL	United States Of America
900598-US-NP	7769747	11/001864	METHOD AND APPARATUS FOR GENERATING A SERVICE DATA OBJECT BASED SERVICE PATTERN FOR AN ENTERPRISE JAVA BEANS MODEL	United States Of America
901899-US-NP	7840546	12/139152	METHOD AND APPARATUS FOR CONDUCTING DATA QUERIES USING CONSOLIDATION STRINGS AND INTER-NODE CONSOLIDATION	United States Of America
901639-US-NP	7860863	11/850588	OPTIMIZATION MODEL FOR PROCESSING HIERARCHICAL DATA IN STREAM SYSTEMS	United States Of America
900434-US-NP	7143232	10/374479	METHOD, SYSTEM, AND PROGRAM FOR MAINTAINING A DIRECTORY FOR DATA WRITTEN TO A STORAGE MEDIUM	United States Of America
901848-US-NP	7772980	11/733369	METHOD AND SYSTEMS FOR LOCALIZING OBJECTS USING CAPACITIVELY COUPLED REIDS	United States Of America
901093-US-NP		14/788440	THIRD PARTY ENDORSEMENTS	United States Of America
901601-US-NP	7818337	11/966901	SYSTEM AND METHOD FOR DYNAMICALLY EXPOSING SQL STATEMENTS AS WEB PROTOCOLS	United States Of America
900246-US-NP	7860172	10/845540	SELF CLOCK GENERATION STRUCTURE FOR LOW POWER LOCAL CLOCK BUFFERING DECODER	United States Of America
900001-US-CNT[10]		14/231145	DETERMINING MEASURES OF INFLUENCE OF USERS OF A SOCIAL NETWORK	United States Of America
900101-US-PSP		61/839251	TRANSACTION KEY-VALUE DATABASE WITH SEARCHABLE INDEXES	United States Of America
901757-US-NP	7836215	11/373624	METHOD FOR PROVIDING HIGH PERFORMANCE STORAGE DEVICES	United States Of America
900301-WO-PCT		PCT/US2015/013082	SYSTEM AND METHOD FOR SEARCHING A DISTRIBUTED NODE-SHARED GRAPH	International Procedure
901174-US-NP		15/371421	SYSTEMS AND METHODS FOR COMPLIANCE ENFORCEMENT IN INTERNET-BASED SOCIAL NETWORKS	United States Of America
901677-US-NP	7763993	12/174386	DC UPS WITH AUTO-RANGING BACKUP VOLTAGE CAPABILITY	United States Of America
900409-US-NP	7849130	10/427097	DYNAMIC SERVICE-ON-DEMAND DELIVERY MESSAGING HUB	United States Of America
900873-US-NP	7840635	10/919674	METHOD AND SYSTEM FOR MONITORING PERFORMANCE OF PROCESSES ACROSS MULTIPLE ENVIRONMENTS AND SERVERS	United States Of America
900060-US-PSP		60/899097	CONTENT ALERTS	United States Of America

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900376-US-NP	6424997	09/237886	MACHINE LEARNING BASED ELECTRONIC MESSAGING SYSTEM	United States Of America
	7818406	11/948096	ENABLING REMOTE LOCALE SPECIFIC OPERATIONS IN MULTIPLE LOCALE AND USER ENVIRONMENTS	United States Of America
900668-US-NP		62/073848	PERSONALIZED EMAIL WIDGET RECOMMENDATION	United States Of America
901699-US-PSP	7797508	11/831111	FAIR MEMORY RESOURCE CONTROL FOR MAPPED MEMORY	United States Of America
900712-US-NP	7836140	12/131423	TEAM-BASED TASK INVITATIONS	United States Of America
901667-US-NP	7797676	10/827852	METHOD AND SYSTEM FOR SWITCHING BETWEEN PROTOTYPE AND REAL CODE PRODUCTION IN A GRAPHICAL CALL FLOW BUILDER	United States Of America
900528-US-NP	7870047	10/942805	SYSTEM, METHOD FOR DEPLOYING COMPUTING INFRASTRUCTURE, AND METHOD FOR IDENTIFYING CUSTOMERS AT RISK OF REVENUE CHANGE	United States Of America
901412-US-NP		PCT/US2015/058300	TRANSFER LEARNING FOR BILINGUAL CONTENT CLASSIFICATION	International Procedure
900850-WO-PCT		98480087.0	METHOD AND SYSTEM FOR DROPPING TEMPLATE FROM A FILLED IN IMAGE	European Procedure (Patents)
901339-EP-EPA	7146301	10/042304	EFFICIENT PRODUCTION OF DISJOINT MULTIPLE TRACES	United States Of America
900092-US-NP[2]		14/314839	DEPENDENCY MANAGEMENT DURING MODEL COMPILATION OF STATISTICAL MODELS	United States Of America
901437-US-NP	7788520	11/855355	ADMINISTERING A SYSTEM DUMP ON A REDUNDANT NODE CONTROLLER IN A COMPUTER SYSTEM	United States Of America
901590-US-NP	6832046	09/569838	METHOD AND APPARATUS FOR MULTIRATE TRANSMISSION IN A PASSIVE OPTICAL NETWORK	United States Of America
901878-US-NP	6427154	09/630806	METHOD OF DELAYING SPACE ALLOCATION FOR PARALLEL COPYING GARBAGE COLLECTION	United States Of America
900572-US-CNT		62/058004	CONTROLLING REMOTE PRESENTATIONS THROUGH A WEARABLE DEVICE	United States Of America
901863-US-PSP		97907675.9	AN OBJECT ORIENTED FRAMEWORK MECHANISM FOR MULTI-TARGET SOURCE CODE PROCESSING	European Procedure (Patents)
900400-EP-EPT	6449660	08/509619	OBJECT-ORIENTED I/O DEVICE INTERFACE FRAMEWORK MECHANISM	United States Of America
901366-US-NP		62/019374	SUGGESTED ACCOUNTS OR LEADS	United States Of America
900105-US-PSP	9372930	14/496914	GENERATING A SUPPLEMENTAL DESCRIPTION OF AN ENTITY	United States Of America
900306-US-CNT	7143397	10/047958	XML DATA ENCODING AND DECODING	United States Of America
900500-US-NP	7856455	11/365075	SYSTEM, METHOD AND PROGRAM PRODUCT FOR GENERATING TRIGGERS FOR A RELATIONAL DATABASE	United States Of America
900679-US-NP		62/271110	CREATING PROFESSIONAL PROFILES USING CARD DATA	United States Of America
901993-US-PSP	7783724	11/473915	SYSTEM AND METHOD FOR DELIVERING BUSINESS INTELLIGENCE DATA IN ACIENT/SERVER ARCHITECTURE	United States Of America
901546-US-NP		60/368827	EFFICIENT LONGEST PREFIX SEARCH ALGORITHM	United States Of America
901451-US-PSP		2565847	System and Method for Controlling Model Editing and Merging	Canada
901728-CA-NP		2409264	A RECONFIGURABLE OPTICAL SWITCH	Canada
900728A-CA-PCT[2]		61/214971	TBD	United States Of America
901794-US-PSP		PCT/US2016/039598	CACHE AND UNIFORM RESOURCE LOCATOR BASED EVENT TRACKING	International Procedure
901185-WO-PCT	7827538	11/458709	MEMORY LEAK DETECTION	United States Of America
901844-US-NP	10-0993182	10-2009-7017505	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	South Korea / Republic of Korea
900029-KR-PCT[3]		0617342.1	MAINTAINING CONSISTENCY IN A REMOTE COPY DATA STORAGE SYSTEM	United Kingdom
901468-GB-NP	7809711	11/422055	SYSTEM AND METHOD FOR SEMANTIC ANALYSIS OF INTELLIGENT DEVICE DISCOVERY	United States Of America
900567-US-NP		14/170322	SYSTEM AND METHOD FOR POSITIONING SPONSORED CONTENT IN A SOCIAL NETWORK INTERFACE	United States Of America
900107-US-NP		62/019384	ACCOUNT RECOMMENDATIONS	United States Of America
900369-US-PSP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
900454-US-PSP		62/018879	TECHNIQUES FOR OVERINDEXING INSIGHTS FOR SCHOOLS	United States Of America
901808-US-CNT		14/937601	SLIDE TO APPLY	United States Of America
	7844480	11/046373	METHOD AND SYSTEM FOR PLANNING AND MANAGING MULTIPLE PROJECTS ON DEMAND WITH CRITICAL CHAIN AND REPLENISHMENT	United States Of America
900387-US-NP				
901953-US-NP	7048447	10/394434	OPTICAL CONNECTOR	United States Of America
900563-US-NP	7861215	11/421160	METHOD, SYSTEM, AND PROGRAM PRODUCT FOR MODELING PROCESSES	United States Of America
900469-US-NP	6065088	09/144580	SYSTEM AND METHOD FOR INTERRUPT COMMAND QUEUING AND ORDERING	United States Of America
		12/121947	ANALYSIS OF INDIVIDUAL AND GROUP HEALTHCARE DATA IN ORDER TO PROVIDE REAL TIME HEALTHCARE RECOMMENDATIONS	United States Of America
900090-US-NP[3]				
900016-US-CNT[4]	8984005	14/180299	SYSTEMS FOR CONTACT INFORMATION MANAGEMENT	United States Of America
	7113995	09/692348	METHOD AND APPARATUS FOR REPORTING UNAUTHORIZED ATTEMPTS TO ACCESS NODES IN A NETWORK COMPUTING SYSTEM	United States Of America
901475-US-NP				
901830-US-NP	7089544	10/385560	JUST IN TIME COMPILATION OF JAVA SOFTWARE METHODS	United States Of America
901617-US-NP	7782126	12/021334	DETECTION AND ACCOMMODATION OF HOT-PLUG CONDITIONS	United States Of America
900365-WO-PCT		PCT/US2015/023054	LEAD RECOMMENDATIONS	International Procedure
		08/097800	METHOD AND APPARATUS FOR GENERATING TEXTURES USING POINTS LOCATED ON LINE SEGMENTS	United States Of America
900073-US-NP				
901850-US-NP	7765434	11/831786	RESOURCE EFFICIENT SOFTWARE TRACING FOR PROBLEM DIAGNOSIS	United States Of America
901764-US-PSP		62/477342	REAL-TIME UNREAD INDICATOR	United States Of America
	7770203	11/736068	METHOD OF INTEGRATING A SECURITY OPERATIONS POLICY INTO A THREAT MANAGEMENT VECTOR	United States Of America
901566-US-NP				
901835-US-NP	7818165	11/189579	METHOD AND SYSTEM FOR LANGUAGE IDENTIFICATION	United States Of America
	7774300	11/299085	SYSTEM AND METHOD FOR DATA MODEL AND CONTENT MIGRATION IN CONTENT MANAGEMENT APPLICATIONS	United States Of America
900609-US-NP				
900873-US-PSP		60/495566	Method and system for monitoring processes across multiple environments and servers	United States Of America
901922-US-PSP		62/199271	Thermally Conductive Polymer Composition	United States Of America
900101-US-NP		13/935130	TRANSACTION KEY-VALUE DATABASE WITH SEARCHABLE INDEXES	United States Of America
		62/110339	CONTEXTUAL CONNECTION RECOMMENDATION IN A SOCIAL NETWORK	United States Of America
901758-US-PSP				
900302A-US-CIP		14/011195	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	United States Of America
	7080052	09/838732	METHOD AND SYSTEM FOR SAMPLE DATA SELECTION TO TEST AND TRAIN PREDICTIVE ALGORITHMS OF CUSTOMER BEHAVIOR	United States Of America
900334-US-NP				
900185-CN-PCT		201580040750.4	INFERRED IDENTITY	China
901418-US-CNT	7814558	12/049297	Dynamic Discovery and Database Password Expiration Management	United States Of America
900093-US-NP	7849396	11/007986	METHOD AND SYSTEM FOR DISPLAYING PRIORITIZATION OF METRIC VALUES	United States Of America
901875-US-PSP		62/076441	GUIDED SEARCH	United States Of America
901452-US-NP[3]		10/392651	TBD	United States Of America
901616-US-NP	7788063	12/020633	UTILIZING GROSS VEHICLE WEIGHT TO DETERMINE PASSENGER NUMBERS	United States Of America
901795-US-PSP[6]		60/606237	Architecture for enterprise data integration systems	United States Of America
	7107426	09/928565	COMPUTER SYSTEM WITH HEAP RESET FOR PERFORMING GENERATIONAL GARBAGE COLLECTION IMPLEMENTED BY CARD-MARKING BETWEEN SUCESSIVE APPLICATIONS	United States Of America
901828-US-NP				
900509-US-NP	7085760	10/264124	DATA QUERY DIFFERENTIAL ANALYSIS	United States Of America
900524-US-PSP		60/125813	CHAPTER 3, IBM KEYWORKS DEVELOPERS GUIDE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900477-DE-UM	202013005873.0	202013005873.0	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	Germany
901367-US-NP	6424360	08/531812	DYNAMICALLY CONSTRUCTED INTEGRATION MENUS	United States Of America
900665-US-NP	7870425	11/944574	DE-CENTRALIZED NODAL FAILOVER HANDLING	United States Of America
900060-US-PSP[2]		60/993581	INDICATING A CONTENT PREFERENCE	United States Of America
900500-JP-NP	3894280	2001-027462	Encoding Method for XML Data, Decoding Method for Encoded XML Data, Encoding System for XML Data, Decoding System for Encoded XML Data, Program and Recording Medium	Japan
900614-US-NP	7856436	11/317712	DYNAMIC HOLDS OF RECORD DISPOSITIONS DURING RECORD MANAGEMENT	United States Of America
901453-WO-PCT		PCT/US2016/039064	IMPROVING SEARCH RELEVANCE USING PAST SEARCHERS' REPUTATION	International Procedure
900445-US-CNT		13/781569	TECHNIQUES FOR ALLOCATING RESOURCES BASED ON A SOCIAL PROXIMITY SCORE	United States Of America
901472-G8-NP		324516.4	LOW POWER DIGITAL ADAPTIVE TERMINATION NETWORK	United Kingdom
901455-US-PSP		62/401673	RECOMMENDING COURSES FOR AN ELECTRONIC PRESENTATION	United States Of America
900481-US-NP	7809739	11/198592	APPLICATION CONFIGURATION IN DISTRIBUTED STORAGE SYSTEMS	United States Of America
902008-US-NP			Location-Based Filters for Recommendations Triggered by Time-Bounded Events	United States Of America
901458-US-NP		15/010714	SYSTEMS AND METHODS FOR TIMELY PROPAGATION OF NETWORK CONTENT	United States Of America
900521-US-NP	7836222	10/606582	SYSTEM AND METHOD FOR TRACKING MESSAGES BETWEEN A PROCESSING UNIT AND AN EXTERNAL DEVICE	United States Of America
901675-US-NP	7856500	12/171741	METHOD FOR PLACING COMPOSITE APPLICATIONS IN A FEDERATED ENVIRONMENT	United States Of America
900693-US-NP	7840433	11/756325	FLUID, DEPLETING CHIPS FOR OBTAINING DESIRED SERVICE LEVEL CHARACTERISTICS	United States Of America
901575-JP-NP	3909709	2004-066397	DEVICE AND METHOD OF ELIMINATING NOISE AND PROGRAM THEREFOR	Japan
901507-US-NP	7861173	10/667740	INTERFACE FOR CONFIGURING INTERNET COMMUNICATIONS ON A Z SERIES COMPUTER	United States Of America
901932-US-NP		14/927348	ORGANIZATIONAL DIRECTORY ACCESS CLIENT AND SERVER LEVERAGING LOCAL AND NETWORK SEARCH	United States Of America
900342-US-CNT	9225522	14/142461	TECHNIQUES FOR POPULATING A CONTENT STREAM ON A MOBILE DEVICE	United States Of America
901838A-US-CIP		11/311796	Apparatus, system, and method for implementing an IMS SOAP gateway to enable an IMS application to operate as a web service client	United States Of America
900119-US-PSP		61/972957	SHARING JOB RECRUITING DATA ACROSS BUSINESS UNITS OF AN ORGANIZATION	United States Of America
900749-US-CNT	7870209	12/163516	METHOD AND APPARATUS FOR USER MODERATION OF ONLINE CHAT ROOMS	United States Of America
900371-US-NP	7129942	10/316684	SYSTEM AND METHOD FOR PERFORMING DOMAIN DECOMPOSITION FOR MULTIREOLUTION SURFACE ANALYSIS	United States Of America
900501-EP-EPA		02368014.3	METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING AND CREDITING ASOLUTION TO A BUSINESS ISSUE OF A CURRENT CLIENT	European Procedure (Patents)
900618-US-NP	7774355	11/326560	DYNAMIC AUTHORIZATION BASED ON FOCUS DATA	United States Of America
901927-US-PSP		62/212531	DETERMINING AND CONNECTING TO AN EXPERT BASED ON MEMBER DATA	United States Of America
901661-US-NP	7865562	12/123929	SELECTING EMAIL SIGNATURES	United States Of America
900463-EP-EPA		04368023.0	ALLOCATING RESOURCES ACROSS MULTIPLE NODES IN A HIERARCHICAL DATAPROCESSING SYSTEM ACCORDING TO A DECENTRALIZED POLICY	European Procedure (Patents)
901760-US-NP[2]		14/926702	TRACKING INTERACTION WITH SPONSORED AND UNSPONSORED CONTENT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900029-US-CNT[6]		15/003037	RING NETWORK INCLUDING AT LEAST ONE SUBTENDING RING ORIGINATING AND TERMINATING AT A CENTRAL-OFFICE NODE	United States Of America
900184-US-PSP		60/100159	SYSTEM AND METHOD FOR AWARENESS, PLANNING AND JOINT ATTENTION IN COLLABORATIVE WRITING	United States Of America
900229-US-NP	7130777	10/723471	METHOD TO HIERARCHICAL POOLING OF OPINIONS FROM MULTIPLE SOURCES	United States Of America
901901-US-PSP		62/057926	MULTIDIMENSIONAL MONITORING AND ALERTING OF BUSINESS METRICS	United States Of America
900194-US-NP	6421761	09/435950	PARTITIONED CACHE AND MANAGEMENT METHOD FOR SELECTIVELY CACHING DATA BY TYPE	United States Of America
902053-CN-NP			LEVERAGING PERFORMANCE DATA TO AUTOMATICALLY SELECT CONTENT ITEMS	China
900695-US-NP	7769853	11/761624	METHOD FOR AUTOMATIC DISCOVERY OF A TRANSACTION GATEWAY DAEMON OF SPECIFIED TYPE	United States Of America
900007-US-PSP		61/860172	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	United States Of America
900191-US-NP	6477637	09/409802	METHOD AND APPARATUS FOR TRANSPORTING STORE REQUESTS BETWEEN FUNCTIONAL UNITS WITHIN A PROCESSOR	United States Of America
901567-US-NP	7770214	11/736516	APPARATUS, SYSTEM, AND METHOD FOR ESTABLISHING A REUSABLE AND RECONFIGURABLE MODEL FOR FAST AND PERSISTENT CONNECTIONS IN DATABASE DRIVERS	United States Of America
900157-US-NP		14/266573	TASK MANAGEMENT FROM WITHIN A DATA FEED	United States Of America
900030C-US-CIP	7792776	12/130814	SYSTEM AND METHOD TO AID IN THE IDENTIFICATION OF INDIVIDUALS AND GROUPS WITH A PROBABILITY OF BEING DISTRESSED OR DISTURBED	United States Of America
901572-GB-NP		97108671.5	STORAGE APPARATUS AND STORING/RETRIEVING METHOD	United Kingdom
900559-US-NP	7836032	11/390782	REMAPPING CHILD REFERENCES WHEN PARENT REFERENCE UPDATES ARE PROCESSED	United States Of America
901610-US-NP	7805471	12/013504	METHOD AND APPARATUS TO PERFORM INCREMENTAL TRUNCATES IN A FILE SYSTEM	United States Of America
900424-US-NP	6505324	09/680340	AUTOMATED FUSE BLOW SOFTWARE SYSTEM	United States Of America
901692-US-NP	7864707	12/391556	DETERMINATION OF NETWORK TOPOLOGY USING FLOW-BASED TRAFFIC INFORMATION	United States Of America
900344-US-NP	6442695	09/204985	ESTABLISHMENT OF USER HOME DIRECTORIES IN A HETEROGENEOUS NETWORK ENVIRONMENT	United States Of America
900818-US-NP		15/419231	JOB SEARCH WITH CATEGORIZED RESULTS	United States Of America
900029-WO-PCT		PCT/US2002/008089	Wavelength Division Multiplexed Optical Communication System Having a Reconfigurable Optical Switch and a Tunable Backun Laser Transmitter	International Procedure
900633-US-NP	7818738	11/611723	SYSTEM AND METHOD FOR AUTOMATICALLY IDENTIFYING A UNIT OF CHANGE REQUIRING UPGRADE IN A DATABASE MANAGEMENT SYSTEM	United States Of America
900562-US-NP	7778980	11/420018	PROVIDING DISPARATE CONTENT AS A PLAYLIST OF MEDIA FILES	United States Of America
900507-US-NP	7143106	10/254106	RECLAIMING RESOURCES IN RESPONSE TO FORCED STATE TRANSITIONS	United States Of America
901826-US-NP	7082471	09/755444	METHOD AND SYSTEM OF DISPATCHING SOCKS TRAFFIC USING TYPE OF SERVICE (TOS) FIELD OF IP DATAGRAMS	United States Of America
901788-US-NP		15/379609	PRE- AND POST-SHARING INSIGHTS FOR SHARED CONTENT	United States Of America
900601-US-NP	7119976	11/034494	PLANAR SERVO FORMAT VERIFIER HEAD	United States Of America
900354-US-NP		13/842442	GRAVITY-BASED ACCESS CONTROL	United States Of America
900518-US-NP	7124128	10/463967	METHOD, SYSTEM, AND PROGRAM FOR MANAGING REQUESTS TO TRACKS SUBJECT TO A RELATIONSHIP	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901795-US-PSP[5]		60/606371	Architecture, interfaces, methods and systems for data integration services	United States Of America
		05105623.2	METHOD AND SYSTEM FOR TRANSMITTING A MESSAGE BETWEEN TWO ISOLATED LOCATIONS BASED ON LIMITED RANGE COMMUNICATION MEANS	European Procedure (Patents)
901843-EP-EPA				
901389-US-PSP[4]		60/568744	Visual phishing countermeasures	United States Of America
901776-US-PSP		62/076965	PERSONALIZED JOB SEARCH	United States Of America
900661-US-NP	7792785	11/933450	TRANSLATING TEXT INTO VISUAL IMAGERY CONTENT	United States Of America
	6480837	09/464850	METHOD, SYSTEM, AND PROGRAM FOR ORDERING SEARCH RESULTS USING A POPULARITY WEIGHTING	United States Of America
900151-US-NP				
901862-US-PSP		62/110325	TRENDING TOPICS ON A SOCIAL NETWORK BASED ON MEMBER PROFILES	United States Of America
901944-EM-CD	002667063-0001	002667063-0001	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
900007-US-NP		13/705115	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	United States Of America
901839-GB-NP		0426240.8	DEFINING EXPRESSIONS IN A META-OBJECT MODEL OF AN APPLICATION	United Kingdom
901606-US-NP	7792917	11/970379	MULTIPLE NETWORK SHARED DISK SERVERS	United States Of America
		60/306710	OPTICAL AUTOMATIC PROTECTION SWITCHING MECHANISM FOR OPTICAL CHANNEL SHARED PROTECTION RINGS	United States Of America
901780-US-PSP				
900031-BR-NP		1020130167479	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	Brazil
		14162006.2	DETECTING ABNORMALITIES IN TIME-SERIES DATA FROM AN ONLINE PROFESSIONAL NETWORK	Germany
901349-DE-EPA				
901707-US-NP	7519064	10/728656	VIRTUAL TRIBUTARY PROCESSING USING SHARED RESOURCES	United States Of America
901754-US-PSP		60/203985	OPTICAL ADD-DROP MULTIPLEXER	United States Of America
	7100053	09/560393	MONITORING AND MANAGING USER ACCESS TO CONTENT VIA A PORTABLE DATA STORAGE MEDIUM	United States Of America
900266-US-NP				
	7792959	11/971652	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR EXTRACTING PORT-LEVEL INFORMATION OF WEB SERVICES WITH FLOW-BASED NETWORK MONITORING	United States Of America
901609-US-NP				
900083-US-PSP		61/921150	SYSTEM AND METHOD FOR FILTERING ELECTRONIC CONTENT	United States Of America
	7805675	11/419221	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR RECREATING EVENTS OCCURRING WITHIN A WEB APPLICATION	United States Of America
900561-US-NP				
900736-WO-PCT		PCT/US2015/022480	JOB POSTING STANDARDIZATION AND DEDUPLICATION	International Procedure
	7809915	11/768604	HANDLING MULTI-RANK POOLS AND VARYING DEGREES OF CONTROL IN VOLUME ALLOCATION ON STORAGE CONTROLLERS	United States Of America
900699-US-NP				
901560-US-NP	7774566	11/697004	PHYSICAL TAPE INTERCHANGE FORMAT	United States Of America
	7457277	10/392621	SYSTEM AND METHOD FOR NETWORK LAYER PROTOCOL ROUTING IN A PEER MODEL INTEGRATED OPTICAL NETWORK	United States Of America
901452-US-NP				
901057-US-NP		14/701294	TECHNIQUE FOR CLIPPING AND AGGREGATING CONTENT ITEMS	United States Of America
	7774380	11/963338	TECHNIQUE FOR FINDING REST RESOURCES USING AN N-ARY TREE STRUCTURE NAVIGATED USING A COLLISION FREE PROGRESSIVE HASH	United States Of America
901600-US-NP				
901575-US-NP		11/075519	Signal noise reduction	United States Of America
	6434739	08/636211	OBJECT ORIENTED FRAMEWORK MECHANISM FOR MULTI-TARGET SOURCE CODE PROCESSING	United States Of America
900400-US-NP				
900007-BR-NP		10 2013 016901 3	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	Brazil
901724-US-PSP		62/169357	INGESTION KICK-OFF VIA TYPE-AHEAD FOR COMPANY NAME	United States Of America
	6421424	09/587322	CLIENT SIMULATOR AND METHOD OF OPERATION FOR TESTING PSTN-TO-IP NETWORK TELEPHONE SERVICES FOR INDIVIDUAL & GROUP INTERNET CLIENTS PRIOR TO AVAILABILITY OF THE SERVICES	United States Of America
900271-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901841-US-NP	7840940	11/337264	SEMANTIC MANAGEMENT METHOD FOR LOGGING OR REPLAYING NON-DETERMINISTIC OPERATIONS WITHIN THE EXECUTION OF AN APPLICATION PROCESS	United States Of America
900049-US-NP	9049249	13/756142	TECHNIQUES FOR INFERRING AN ORGANIZATIONAL HIERARCHY FROM A SOCIAL GRAPH	United States Of America
901889-US-NP[2]		15/056891	RECOMMENDATIONS BASED ON SKILLS GAP IDENTIFICATION	United States Of America
901508-US-NP	7103739	10/682411	METHOD AND APPARATUS FOR PROVIDING HARDWARE AWARE LOGICAL VOLUM MIRRORS	United States Of America
901549-US-NP	7827132	11/531901	PEER BASED EVENT CONVERSION	United States Of America
900031-WO-PCT		PCT/US2013/044559	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	International Procedure
901343-US-NP		13/781592	DYNAMIC RANKING OF PRODUCTS FOR PRESENTATION TO USERS	United States Of America
900735-US-CNT	7853823	12/537067	SYSTEM AND METHOD FOR RECONSTRUCTING LOST DATA IN A STORAGE SYSTEM	United States Of America
900029-EP-EPT[3]	1368923	02723486.3	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	European Procedure (Patents)
901461-US-PSP		62/401613	SKILLS DETECTOR SYSTEM	United States Of America
901576-CN-NP		200410095533.9	Cooperative system and method	China
900121-US-PSP		60/801185	Active storage and retrieval systems and methods	United States Of America
900025-US-CNT[2]	8321295	13/528563	FACT CHECKING METHOD AND SYSTEM	United States Of America
901118-US-NP		14/791345	DYNAMIC LEAD GENERATION	United States Of America
900570A-US-CIP	7809360	11/425404	OPTIMIZATION OF CALENDAR, ITINERARY, ROUTE PLAN, AND PIM EFFICIENCIES ACCORDING TO ASSIMILATED WIRELESS SERVICE AVAILABILITY CONDITIONS	United States Of America
901615-US-NP	7822773	12/020473	METHOD AND SYSTEM FOR REDUCING COMPLEX TREE STRUCTURES TO SIMPLE TREE STRUCTURES BASED ON RELEVANCE OF NODES USING THRESHOLD VALUES	United States Of America
900728A-WO-PCT[2]		PCT/US2001/015797	A Reconfigurable Optical Switch	International Procedure
900728A-CA-PCT		2409216	A RECONFIGURABLE OPTICAL SWITCH	Canada
901620-US-NP	7831710	12/036633	COMMUNICATION OF OFFLINE STATUS BETWEEN COMPUTER SYSTEMS	United States Of America
901632-US-NP	7769732	11/845608	APPARATUS AND METHOD FOR STREAMLINING INDEX UPDATES IN A SHARED-NOTHINGARCHITECTURE	United States Of America
900732-US-NP	7080406	09/738367	METHOD FOR TRANSFERRING PRIVILEGE ACCESS TO A RESOURCE MANAGER WITH SUBSEQUENT LOSS OF PRIVILEGE BY THE INITIATING IDENTITY	United States Of America
900225-US-NP	7865545	09/473098	SYSTEM AND METHOD FOR INDEPENDENT ROOM SECURITY MANAGEMENT	United States Of America
900723-US-NP	7793267	11/549410	COMPUTER SOFTWARE TEST COVERAGE ANALYSIS	United States Of America
900240-US-NP	7792824	10/753517	APPARATUS AND METHOD FOR ENABLING PARALLEL PROCESSING OF A COMPUTER PROGRAM USING EXISTING DATABASE PARALLELISM	United States Of America
900728A-EP-EPT[2]		01975153.6	A RECONFIGURABLE OPTICAL SWITCH	European Procedure (Patents)
900479-US-NP	7856618	11/197606	ADAPTIVELY GENERATING CODE FOR A COMPUTER PROGRAM	United States Of America
901381-US-NP	7131065	09/608897	DYNAMICALLY ALTERING WEB PAGE CONTENT BASED ON A PAGE'S TITLE PROPERTIES	United States Of America
900029-CN-PCT[4]		2806700.2	Modular all-optical cross-connect	China
901413-US-NP	7783028	10/954785	SYSTEM AND METHOD OF USING SPEECH RECOGNITION AT CALL CENTERS TO IMPROVE THEIR EFFICIENCY AND CUSTOMER SATISFACTION	United States Of America
900170-US-NP	6430713	09/345579	SYSTEM AND METHOD FOR CONSTRUCTING LOW COMPLEXITY BLOCK CODERS	United States Of America
901027-US-NP		14/693145	CONTENT DISTRIBUTION BASED ON ENTITY IDENTIFIERS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900035-US-CNT		13/756180	DISPLAYING RESULTS OF QUERIES FOR INFORMATION WITHIN SOCIAL NETWORKS	United States Of America
900351-US-NP	7836404	10/015235	STREAMING INTERNET MEDIA RECORD AND PLAYBACK SOFTWARE PROGRAM	United States Of America
901843-US-NP	7869353	11/447528	METHOD AND SYSTEM FOR TRANSMITTING A MESSAGE BETWEEN TWO ISOLATED LOCATIONS BASED ON LIMITED RANGE COMMUNICATION MEANS	United States Of America
900091-US-NP	7096167	10/131183	SYSTEM AND METHOD FOR MOLECULAR DYNAMIC SIMULATION	United States Of America
901917-US-NP		15/365723	INDUSTRY CLASSIFICATION	United States Of America
900386-US-PCT	7865595	10/538289	PROCESSING CALL REQUESTS WITH RESPECT TO OBJECTS	United States Of America
900534-CA-NP	2327159	2327159	System and Method for Dynamically Displaying Html Form Elements	Canada
901417-US-NP		10/929744	Storage systems arranged to dump the contents of volatile memory in the event of a power failure	United States Of America
901498-US-NP	7765377	10/431728	APPARATUS AND METHOD TO WRITE INFORMATION TO ONE OR MORE INFORMATION STORAGE MEDIA	United States Of America
900029-CA-PCT		2441343	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	Canada
901944-EM-CD[3]	002667063-0003	002667063-0003	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
900016-US-CNT[6]	9178847	14/180325	USER INTERFACES FOR PROVIDING UPDATED CONTACT INFORMATION	United States Of America
901452-US-CNT		12/236443	SYSTEM AND METHOD FOR NETWORK LAYER PROTOCOL ROUTING IN A PEER MODEL INTEGRATED OPTICAL NETWORK	United States Of America
901726-US-CNT		15/225041	SECOND-PASS RANKER FOR PUSH NOTIFICATIONS IN A SOCIAL NETWORK	United States Of America
901729-US-NP		14/642586	ONLINE ADVERTISEMENT FORECASTING USING TARGETED MESSAGES	United States Of America
900029-CA-PCT[4]		2441303	MODULAR ALL-OPTICAL CROSS-CONNECT	Canada
900302-EP-EPA		13171812.4	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	European Procedure (Patents)
900545-US-NP	7793154	11/565218	METHOD AND IMPLEMENTATION FOR AUTOMATING PROCESSES USING DATA DRIVEN PRE-RECORDED TRANSACTIONS	United States Of America
900007-IN-NP		673/KOL/2013	APPARATUS AND METHOD FOR INDEXING ELECTRONIC CONTENT	India
900410-US-NP	7084386	10/429108	SYSTEM AND METHOD FOR LIGHT SOURCE CALIBRATION	United States Of America
900737-WO-PCT		PCT/US2002/027118	Optical Amplifier Having Automatic Gain Control	International Procedure
900700-US-NP	7822702	11/769365	CREATING A SESSION LOG FOR STUDYING USABILITY OF COMPUTING DEVICES USED FOR SOCIAL NETWORKING BY FILTERING OBSERVATIONS BASED ON ROLES OF USABILITY EXPERTS	United States Of America
900001-US-CNT[8]		13/852696	DETERMINING MEASURES OF INFLUENCE OF USERS OF A SOCIAL NETWORK	United States Of America
900016-US-CNT	8032549	12/406024	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
901908-US-PSP		62/168526	SCHEDULING CONTENT GENERATION	United States Of America
900189-US-NP	6459810	09/390223	METHOD AND APPARATUS FOR FORMING VARIANT SEARCH STRINGS	United States Of America
901829-EP-EPA		01480131.0	METHOD AND SYSTEM FOR CONTROLLING MULTIPLE ELECTRONIC MAIL MESSAGES IN A DATA PROCESSING SYSTEM	European Procedure (Patents)
900738-EP-EPA		05405315.2	DETECTING A BLOCKER RFID TAG	European Procedure (Patents)
900062-US-CNT[4]	9131028	14/036871	INITIATING CONTENT CAPTURE INVITATIONS BASED ON LOCATION OF INTEREST	United States Of America
901727-US-NP	7797312	11/695731	DATABASE QUERY PROCESSING METHOD AND SYSTEM	United States Of America
901915-US-PSP		62/141169	ALGORITHM FOR SELECTING AND SCORING SUGGESTED ACTION	United States Of America
901981-US-PSP[6]		62/141126	SITEWIDE IMPACT	United States Of America
900113-US-PSP		61/771010	INTELLIGENT, MOBILE, LOCATION-AWARE NEWS READER APPLICATION FOR COMMUTERS	United States Of America
901763-US-PSP		62/465950	JOB APPLICATION REDISTRIBUTION	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901461-US-NP[2]		15/295292	SKILLS DETECTOR SYSTEM	United States Of America
900025E-US-CNT[2]		14/925917	ELECTRONIC MESSAGE BOARD FACT CHECKING	United States Of America
901423-US-PSP		60/657490	Fast flowing processing	United States Of America
900620-US-NP	7805434	11/331323	PERFORMING A NON-INVASIVE RUNTIME SIMULATION FOR A DATABASE SYSTEM	United States Of America
900126-US-PSP		61/946594	ASSOCIATING PRIVATE ANNOTATIONS WITH PUBLIC PROFILES	United States Of America
900004-DE-UM	212013000002.2	212013000002.2	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	Germany
901721-US-PSP		62/382114	NETWORK ANALYSIS SYSTEM	United States Of America
900038-US-NP		12/716221	INCLUDING CONTENT ITEMS IN ADVERTISEMENTS	United States Of America
900560-US-NP	7797326	11/405994	METHOD OF OBTAINING DATA SAMPLES FROM A DATA STREAM AND OF ESTIMATING THE SORTEDNESS OF THE DATA STREAM BASED ON THE SAMPLES	United States Of America
900228-US-NP	6487553	09/477844	METHOD FOR REDUCING SEARCH RESULTS BY MANUALLY OR AUTOMATICALLY EXCLUDING PREVIOUSLY PRESENTED SEARCH RESULTS	United States Of America
901700-US-NP		11/412183	APPARATUS FOR MONITOR, STORAGE AND BACK EDITING, RETRIEVING OF DIGITALLY STORED SURVEILLANCE IMAGES	United States Of America
901842-US-NP	7792957	11/426953	METHOD AND SYSTEM FOR DETERMINING A PLURALITY OF SCHEDULING ENDPOINTS IN A GRID NETWORK	United States Of America
900574-US-NP		14/340372	SOCIAL SELLING INDEX SCORES FOR MEASURING SOCIAL SELLING PRACTICES	United States Of America
900537-US-NP	7801921	11/557927	DELETION OF DATA FROM CHILD TABLES WITH MULTIPLE PARENTS	United States Of America
900029-JP-PCT[3]		2002-574295	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	Japan
900866-US-PSP		62/212533	PROXY EMAIL SERVER FOR ROUTING MESSAGES	United States Of America
900874-US-NP	7791466	11/972765	SYSTEM AND METHOD FOR EVENT DETECTION UTILIZING SENSOR BASED SURVEILLANCE	United States Of America
901664-US-NP	7818374	12/128715	EFFECTIVE COMMUNICATION IN VIRTUAL WORLDS	United States Of America
901983-US-NP	7865550	12/354906	MESSAGE PROCESSING CONTROL IN A PUBLISH/SUBSCRIBE SYSTEM	United States Of America
901497-US-NP	7092500	10/325116	REMOTE TELEPHONY RECEIVER	United States Of America
900719-US-NP	7761880	11/535533	DYNAMICALLY EXTENDING XML-BASED SERVICE THROUGH CLIENT	United States Of America
901847-EP-EPA		06300380.0	Optimal display of multiple windows within a computer display	European Procedure (Patents)
900018-US-CNT		14/525824	TECHNIQUES TO FACILITATE RECOMMENDATIONS FOR NON-MEMBER CONNECTIONS	United States Of America
901473-US-NP	7827185	11/840505	APPARATUS FOR MANAGING OUTPUTS OF APPLICATIONS	United States Of America
900743-WO-PCT		PCT/US2015/021700	SEARCH ENGINE USING NAME CLUSTERING	International Procedure
900728A-KR-PCT[2]		10-2002-7015395	A RECONFIGURABLE OPTICAL SWITCH	South Korea / Republic of Korea
901291-US-NP	7855954	12/176810	SPECULATIVE CREDIT DATA FLOW CONTROL	United States Of America
900532-US-NP	7088361	10/844027	RAYCASTING PERSPECTIVE VIEWS	United States Of America
901877-US-PSP		60/199287	NETWORK WITH SHARED LASER SOURCES	United States Of America
901873-US-PSP		62/044164	ANOMALOUS EVENT DETECTION BASED ON METRICS PERTAINING TO A PRODUCTION SYSTEM	United States Of America
900327-US-NP		13/678271	REFERRING MEMBERS OF A SOCIAL NETWORK AS JOB CANDIDATES	United States Of America
900163-US-NP	6484162	09/342991	LABELING AND DESCRIBING SEARCH QUERIES FOR REUSE	United States Of America
900486-US-NP	7793335	11/224373	COMPUTER-IMPLEMENTED METHOD, SYSTEM, AND PROGRAM PRODUCT FOR MANAGING LOG-IN STRIKES	United States Of America
901899-US-PSP		61/019591	Inter-node consolidation	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900742-US-NP	7779031	11/675320	MULTIDIMENSIONAL QUERY SIMPLIFICATION USING DATA ACCESS SERVICE HAVING LOCAL CALCULATION ENGINE	United States Of America
900644-US-NP	7865332	11/620836	SCALED EXPONENTIAL SMOOTHING FOR REAL TIME HISTOGRAM	United States Of America
900583-US-NP	7853956	11/117449	MESSAGE SYSTEM AND METHOD	United States Of America
900828-US-NP		15/478843	SEARCH BASED ON INTERACTIONS OF SOCIAL CONNECTIONS WITH COMPANIES OFFERING JOBS	United States Of America
900529-US-NP	7831906	10/832005	VIRTUALLY BOUND DYNAMIC MEDIA CONTENT FOR COLLABORATORS	United States Of America
900283-US-NP	7089565	10/153963	SOFTWARE ARCHITECTURE FOR PROVIDING A CONNECTION HANDLE ASSOCIATION	United States Of America
900450-US-NP	7143094	09/908523	METHOD AND APPARATUS FOR ENSURING DATA CONSISTENCY AMONGST A PLURALITY OF DISPARATE SYSTEMS HAVING MULTIPLE CONSUMER CHANNELS	United States Of America
901878-US-PSP		60/133583	METHOD AND APPARATUS FOR SUPPORTING MULTIRATE TRANSMISSION IN A PASSIVE OPTICAL NETWORK	United States Of America
901793-US-CNT	7818309	11/854002	METHOD FOR MANAGING DATA ACCESS REQUESTS UTILIZING STORAGE META DATA PROCESSING	United States Of America
900536-US-NP	7805015	11/553496	METHOD OF POINT IDENTIFICATION AND TRACKING IN A DIGITAL VIDEO ENVIRONMENT	United States Of America
900459-US-NP	7765215	11/466173	SYSTEM AND METHOD FOR PROVIDING A TRUSTWORTHY INVERTED INDEX TO ENABLE SEARCHING OF RECORDS	United States Of America
900876-US-CNT[14]	9807047	15/235367	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900580-US-NP	7761521	11/089388	METHOD AND SYSTEM FOR ACCOMMODATING MANDATORY RESPONSES IN ELECTRONIC MESSAGING	United States Of America
901526-US-NP	7865481	11/427386	CHANGING DOCUMENTS TO INCLUDE CHANGES MADE TO SCHEMAS	United States Of America
901344-US-NP		13/905827	SYSTEM AND METHOD FOR RECOMMENDING AN EMPLOYEE FOR A ROLE	United States Of America
901519-US-NP	7848260	11/283398	SYSTEM AND METHOD OF UNSTRUCTURED ANALYSIS THROUGH THE APPLICATION OF MULTIPLE STRUCTURE MAPS	United States Of America
901813-US-PSP		62/212014	SYSTEMS AND METHODS FOR CONSTRUCTING GRAPHS FROM ATTRIBUTES OF MEMBER PROFILES OF A SOCIAL NETWORKING SERVICE	United States Of America
900065-US-NP		13/780091	IDENTIFYING MEMBERS OF A SOCIAL NETWORK AS CANDIDATE REFERRAL SOURCES	United States Of America
900251-US-NP	7827175	10/866295	FRAMEWORK REACTIVE SEARCH FACILITY	United States Of America
900133-US-PSP		62/006129	WATERWHEEL SHARDING	United States Of America
901838-US-NP	7818294	11/246754	APPARATUS, SYSTEM, AND METHOD FOR IMPLEMENTING AN IMS SOAP GATEWAY	United States Of America
901608-US-NP	7814051	11/971650	MANAGING WATCHER INFORMATION IN A DISTRIBUTED SERVER ENVIRONMENT	United States Of America
900318-US-NP		13/676334	CHARACTERIZING AN INDIVIDUAL USING INFORMATION FROM A SOCIAL NETWORK	United States Of America
900435-WO-PCT[2]		PCT/US2016/015970	TBD	International Procedure
901780-US-CNT		11/900318	OPTICAL AUTOMATIC PROTECTION SWITCHING MECHANISM FOR OPTICAL CHANNEL SHARED PROTECTION RINGS	United States Of America
900428-US-NP	7853471	10/334535	INSTANCE MESSAGING AUTO-SCHEDULING	United States Of America
900219-US-NP	6463573	09/325405	DATA PROCESSOR STORAGE SYSTEMS WITH DYNAMIC RESYNCHRONIZATION OF MIRROR LOGICAL DATA VOLUMES SUBSEQUENT TO A STORAGE SYSTEM FAILURE	United States Of America
900272-US-NP	7146573	10/058772	AUTOMATIC WINDOW REPRESENTATION ADJUSTMENT	United States Of America
900632-US-NP	7849443	11/610150	METHOD AND APPARATUS FOR MANAGING SELECTIVE AND SUBTRACTIVE MERGES IN A SOFTWARE CONFIGURATION	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901374-US-NP	6453362	09/132969	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR INVOKING SERVER APPLICATIONS USING TICKETS REGISTERED IN CLIENT-SIDE REMOTE OBJECT REGISTRIES	United States Of America
901770-US-PSP		62/401592	SKILL-BASED RANKING OF ELECTRONIC COURSES	United States Of America
901641-US-NP	7774336	11/852784	ADAPTIVELY REORDERING JOINS DURING QUERY EXECUTION	United States Of America
900337-US-NP		13/904977	SYSTEM AND METHOD FOR DETECTING FRAUDULENT ADVERTISEMENT ACTIVITY	United States Of America
900615-US-NP	7860808	11/325903	SYSTEM AND METHOD FOR HYBRID CONSERVATION OF FOSSIL FUEL	United States Of America
900588-US-NP	7813485	11/139882	SYSTEM AND METHOD FOR SEAMLESSLY INTEGRATING AN INTERACTIVE VISUAL MENU WITH AN VOICE MENU PROVIDED IN AN INTERACTIVE VOICE RESPONSE SYSTEM	United States Of America
900532-GB-DIV	1108638	311048.3	Power steering	United Kingdom
901962-US-PSP		62/187096	CONTENT SOURCE THROTTLING IN A SOCIAL NETWORKING SERVICE	United States Of America
900564-US-NP	7849456	11/421514	METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR SYNCHRONIZING SOURCE CODE REPOSITORIES	United States Of America
901753-US-PSP		60/184923	METHOD AND APPARATUS FOR CROSS-CONNECTING OPTICAL TRANSMISSION SIGNALS	United States Of America
900297-US-NP	7107540	10/045918	SYSTEM AND METHOD FOR DISPLAYING TEXT AND GRAPHICS IN FRAME BORDERS	United States Of America
901851-EP-EPA			TBD	European Procedure (Patents)
901583-US-NP	7817036	11/741914	CABLED AND CABLELESS INTERFACE METHOD FOR CONNECTING UNITS WITHIN A RACK	United States Of America
901341-US-CNT		14/997384	GUIDED EDIT OPTIMIZATION	United States Of America
900678-US-NP	7836513	11/359155	SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR SECURE INPUT FOR MOBILE DEVICES	United States Of America
901624-US-NP	7839264	12/043248	DETECTION OF UNPLANNED WASTE STREAM DIVERSION USING RFIDS	United States Of America
901434-US-NP		14/231233	METHODS AND SYSTEMS FOR SURFACING CONTENT ITEMS BASED ON IMPRESSION DISCOUNTING	United States Of America
901036-US-NP		14/726979	OPTIMIZATION OF USER INTERACTIONS BASED ON CONNECTION VALUE SCORES	United States Of America
901634-US-NP	7783453	11/846418	METHOD, COMPUTER PROGRAM PRODUCT, AND SYSTEM FOR RAPID RESULTANT ESTIMATION PERFORMANCE DETERMINATION	United States Of America
900590-US-NP	7865381	11/172564	METHOD AND SYSTEM FOR OBJECTIVELY OPTIMIZING MANUFACTURING SOURCING	United States Of America
900824-US-NP		15/478802	RANKING JOB OFFERINGS BASED ON CONNECTION MESH STRENGTH	United States Of America
901889-US-PSP		62/261139	DETERMINING AND DISPLAYING SIMILAR EMPLOYEES BASED ON EMPLOYMENT ROLE	United States Of America
900692-US-NP	7817623	11/755802	OPTIMIZATION PROCESS AND SYSTEM FOR NON-MULTIPLEXED PEER-TO-PEER ARCHITECTURE	United States Of America
901471-US-NP	7770098	11/464941	SIGNAL PROCESSING APPARATUS AND METHOD THEREFOR	United States Of America
900019-US-PSP		60/967910	DETECTING ASSOCIATES AND AUTOMATICALLY ADAPTING THRESHOLDS	United States Of America
901469-GB-NP		0423362.3	METHOD AND SYSTEM FOR PERFORMANCE PROFILING OF SOFTWARE	United Kingdom
900663-US-NP	7836089	11/936831	DATA VIEW PRESERVATION	United States Of America
901768-US-PSP		62/155415	USER INTERFACE FOR CAREER PATH OPTIONS	United States Of America
900734-US-NP		11/746680	Layer Transfer Process and Functionally Enhanced Integrated Circuits Products Thereby	United States Of America
900876-US-CNT[12]	9411858	14/504024	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900756-CN-NP		201510182898.3	UPSELLING - JOB POSTER IDENTIFICATION	China
900046-US-PSP		61/860146	METHODS AND SYSTEMS OF SETTINGS MANAGEMENT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901530-JP-NP	4380686	2006-299518	ELECTRONIC MAIL TRANSMISSION TERMINAL DEVICE, METHOD, AND PROGRAM	Japan
901753-US-NP	6501866	09/792963	METHOD AND APPARATUS FOR CROSS-CONNECTING OPTICAL TRANSMISSION SIGNALS	United States Of America
900016-US-NP[2]	7505974	09/969503	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
900639-US-NP	7774289	11/619317	CONCEPTUAL CONFIGURATION MODELING FOR APPLICATION PROGRAM INTEGRATION	United States Of America
901372-US-NP	6484190	09/108431	SUBSET SEARCH TREE INTEGRATED GRAPHICAL INTERFACE	United States Of America
900422-US-NP	7302525	11/055828	METHOD AND APPARATUS FOR EFFICIENTLY ACCESSING BOTH ALIGNED AND UNALIGNED DATA FROM A MEMORY	United States Of America
901419-US-CNT	7715713	10/373594	METHOD AND APPARATUS FOR PROVIDING MULTIPLE OPTICAL CHANNEL PROTECTION SWITCHING MECHANISMS IN OPTICAL RINGS	United States Of America
900290-US-NP	7137120	10/022982	DYNAMIC DIAGNOSTIC PROGRAM FOR DETERMINING THREAD WAIT TIME	United States Of America
900161-US-NP		14/184918	FORECASTING ELECTRONIC EVENTS	United States Of America
900108-US-NP	7590461	11/278817	LARGE SCALE SUPPLY PLANNING	United States Of America
901954-US-NP		14/586659	MOBILE JOB POSTING	United States Of America
900211-US-NP	6480862	09/298123	RELATION-BASED ORDERING OF OBJECTS IN AN OBJECT HEAP	United States Of America
900669-US-NP	7869987	11/949169	METHODS INVOLVING TRANSLATING TEXT EMPHASIS	United States Of America
901836-US-NP	7865870	11/190132	AUTOMATIC CONTENT COMPLETION OF VALID VALUES FOR METHOD ARGUMENT VARIABLES	United States Of America
900296-US-NP	7103853	10/045916	SYSTEM AND METHOD FOR DYNAMICALLY PRESENTING ACTIONS APPROPRIATE TO A SELECTED DOCUMENT IN A VIEW	United States Of America
901824-US-NP	6480362	09/587484	FLEX CABLE, HEAD SUSPENSION ASSEMBLY, AND HARD DISK DRIVE	United States Of America
901522-US-NP	7825890	11/335442	APPARATUS, SYSTEM AND METHOD OF PROVIDING AUTO-DIMMING AND STATE TRANSITION SIGNAL FUNCTIONALITY TO TELEPHONE SYSTEMS	United States Of America
900477-US-CNT		13/706300	PROMOTING PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	United States Of America
901876-US-PSP		60/383611	METHOD OF MOUNTING A BUTTERFLY PACKAGE ON A PCB	United States Of America
900504-US-NP	7131052	10/217728	ALGEBRAIC DECODER AND METHOD FOR CORRECTING AN ARBITRARY MIXTURE OF BURST AND RANDOM ERRORS	United States Of America
900498-GB-NP		9907319.9	Computer Network Telephony	United Kingdom
900079-US-PSP		61/659744	LOCATION BASED VOTING	United States Of America
900753-WO-PCT		PCT/US2015/022976	INFLUENCER SCORE	International Procedure
900740-US-NP	7146400	10/157262	WEB AND LOTUS NOTES ADAPTER LAYERS	United States Of America
900703-US-NP	7793155	11/776619	AUTOMATED SOFTWARE TESTING VIA MULTI-CHANNEL REMOTE COMPUTING	United States Of America
900513-US-NP	7124414	10/286585	METHOD, SYSTEM AND PROGRAM PRODUCT FOR ROUTING REQUESTS IN A DISTRIBUTED SYSTEM	United States Of America
900077-US-PSP		62/057868	METHODS AND SYSTEMS FOR INFORMATION EXCHANGE WITH A SOCIAL NETWORK	United States Of America
901520-US-NP	7761786	11/295398	REUSABLE XPATH VALIDATION EXPRESSIONS	United States Of America
901533-US-NP	7764615	11/456447	DISTRIBUTING RATE LIMITS AND TRACKING RATE CONSUMPTION ACROSS MEMBERS OF A CLUSTER	United States Of America
900381-US-NP	7139909	10/687234	TECHNIQUE FOR SYSTEM INITIAL PROGRAM LOAD OR BOOT-UP OF ELECTRONIC DEVICES AND SYSTEMS	United States Of America
901859-US-CNT	7855800	12/134550	APPARATUS AND METHOD FOR PROVIDING PRINTER SEPARATOR PAGES	United States Of America
900258-US-NP	7085914	09/492544	METHODS FOR RENAMING STACK REFERENCES TO PROCESSOR REGISTERS	United States Of America
900173-US-NP	6460025	09/361756	INTELLIGENT EXPLORATION THROUGH MULTIPLE HIERARCHIES USING ENTITY RELEVANCE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900472-US-NP		09/738244	Method and apparatus for time synchronization in a network data processing system	United States Of America
900557-US-NP	7796798	11/383859	FREQUENCY DOMAIN BASED MICR READER	United States Of America
901417-G8-NP		0320142.3	TBD	United Kingdom
900530-US-NP	7870386	10/835502	METHOD FOR PERMANENT DECRYPTION OF SELECTED SECTIONS OF AN ENCRYPTED DOCUMENT	United States Of America
900694-US-NP	7870557	11/761036	APPARATUS, SYSTEM, AND METHOD FOR AUTONOMOUSLY MAINTAINING A SINGLE SYSTEM IMAGE IN A PARALLEL SYSTEMS COMPLEX	United States Of America
900143-US-PSP		62/044112	ANTICIPATORY CONTEXTUAL NOTIFICATIONS	United States Of America
900029-EP-EPT[2]		02725215.4	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	European Procedure (Patents)
900016-US-CNT[7]	9201881	14/316757	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
901643-US-PSP		62/212535	PERSONALIZING ENTITY DIVERSIFICATION IN RECOMMENDATION SYSTEMS	United States Of America
901619-US-NP	7777520	12/031730	SYSTEM, METHOD AND APPARATUS FOR ENHANCING RELIABILITY ON SCAN-INITIALIZED LATCHES AFFECTING FUNCTIONALITY	United States Of America
901779-WO-PCT		PCT/US2016/041390	CORRECTION OF ONLINE IDENTIFIERS	International Procedure
901762-US-PSP		62/234970	MANAGING SEARCH ENGINES USING DYNAMIC SIMILARITY	United States Of America
901819-US-CNT		14/318326	IDENTIFYING MEMBERS OF A SMALL & MEDIUM BUSINESS SEGMENT	United States Of America
900469-US-DIV[2]	6442634	09/860309	SYSTEM AND METHOD FOR INTERRUPT COMMAND QUEUING AND ORDERING	United States Of America
900029-US-CNT[3]	7738748	12/343422	MODULAR ALL-OPTICAL CROSS-CONNECT SYSTEMS AND METHODS FOR BINDING ONLINE CONTENT ACCOUNTS	United States Of America
900076-US-PSP		61/770299	SYSTEMS AND METHODS FOR BINDING ONLINE CONTENT ACCOUNTS	United States Of America
900270-US-NP	7085810	09/583519	DYNAMIC COMMAND SETS IN A COMPUTER MESSAGING SYSTEM IN A METHOD, SYSTEM AND PROGRAM	United States Of America
900683-US-NP	7861231	11/684320	SYSTEM AND METHOD OF IDENTIFICATION OF DANGLING POINTERS	United States Of America
900541-US-NP	7856615	11/561558	COMPUTER METHOD AND APPARATUS FOR MANAGING SOFTWARE CONFIGURATIONS USING CHANGE-FLOW HIERARCHIES	United States Of America
901556-US-NP	7853942	11/675220	SIEBEL SPF TEMPLATE FILE UPDATE UTILITY	United States Of America
900093-US-PSP		60/624066	Method and system for strategic profiling for metric prioritization	United States Of America
901785-US-PSP		62/368662	CLIENT-SIDE MODULARIZATION OF A REQUESTED WEBPAGE	United States Of America
901453-US-PSP		62/186271	IMPROVING SEARCH RELEVANCE USING PAST SEARCHERS' REPUTATION	United States Of America
900135-US-PSP		60/366051	Method, system, and program for performance tuning a database query	United States Of America
900372-US-NP	6430688	09/218545	ARCHITECTURE FOR WEB-BASED ON-LINE-OFF-LINE DIGITAL CERTIFICATE AUTHORITY	United States Of America
900856-US-PSP		62/073684	PARTIAL GRAPH INCREMENTAL UPDATE IN A SOCIAL NETWORK	United States Of America
900427-US-NP		08/524817	MAGNETIC RECORDING TIMING SIGNAL ADJUSTMENT USING COMPARISON OF SAMPLE SIGNALS	United States Of America
900369-WO-PCT		PCT/US2015/022968	ACCOUNT RECOMMENDATIONS	International Procedure
900718-US-NP	7130705	09/757012	SYSTEM AND METHOD FOR MICROPHONE GAIN ADJUST BASED ON SPEAKER ORIENTATION	United States Of America
900638-US-NP	7765496	11/618707	SYSTEM AND METHOD FOR IMPROVING THE NAVIGATION OF COMPLEX VISUALIZATIONS FOR THE VISUALLY IMPAIRED	United States Of America
901955-WO-PCT[2]		PCT/US2006/008893	System And Method For Listing Administration	International Procedure
900865-US-PSP		62/377332	AUTOMATIC CONTENT TAGGING	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900571-US-CNT	7765301	11/352328	DYNAMIC RESOURCE ALLOCATION USING KNOWN FUTURE BENEFITS	United States Of America
900036-US-CNT[2]	9497156	14/923182	SUGGESTED OUT OF NETWORK COMMUNICATION RECIPIENTS	United States Of America
901532-EP-EPA		02368089.5	SYSTEM AND METHOD FOR MONITORING DATABASE QUERIES	European Procedure (Patents)
901858-US-CNT		15/250249	MEMBER TIME ZONE INFERENCE	United States Of America
	7792684	11/620457	SYSTEM AND METHOD FOR IDENTIFYING ASSET RESTRICTIONS APPLICABLE TO MOVEMENT OF TANGIBLE ASSETS	United States Of America
900642-US-NP		11/566326	METHOD FOR FORECASTING RISKS ASSOCIATED WITH SOFTWARE PACKAGES	United States Of America
900547-US-NP	6989923	09/925838	OPTICAL AMPLIFIER HAVING AUTOMATIC GAIN CONTROL WITH IMPROVED PERFORMANCE	United States Of America
900737-US-NP		09/165881	DATA PROCESSING SYSTEM AND METHOD INCLUDED WITHIN AN OSCILLOSCOPE FOR INDEPENDENTLY TESTING AN INPUT SIGNAL	United States Of America
	6421619	09/165881	DATA PROCESSING SYSTEM AND METHOD INCLUDED WITHIN AN OSCILLOSCOPE FOR INDEPENDENTLY TESTING AN INPUT SIGNAL	United States Of America
900403-US-NP	7574078	10/870326	RECONFIGURABLE OPTICAL SWITCH	United States Of America
900728A-US-CNT	7774406	10/744258	METHOD AND SYSTEM FOR AN INDEPENDENT COLLABORATIVE COMPUTING COMMUNITY	United States Of America
900237-US-NP	7084754	10/825190	COMMUNICATION STATUS MANAGEMENT SYSTEM AND METHOD	United States Of America
900527-US-NP	8099714	11/385466	APPLYING BUSINESS RULES IN AN OBJECT MODEL DRIVEN CONTEXT	United States Of America
900343-US-CNT	7831576	11/615842	FILE PLAN IMPORT AND SYNC OVER MULTIPLE SYSTEMS	United States Of America
900636-US-NP	7149298	10/865701	METHOD AND SYSTEM FOR PROVIDING SUBGROUP CONVERSATION DURING A TELECONFERENCE	United States Of America
900250-US-NP		60/816252	CONTENT PORTAL	United States Of America
901811-US-PSP	9171257	14/596893	RECOMMENDER EVALUATION BASED ON TOKENIZED MESSAGES	United States Of America
901278-US-CNT		61/986811	OPTIMIZING A CONTENT CAMPAIGN TO ACHIEVE A DESIRED OBJECTIVE	United States Of America
900122-US-PSP	7859969	11/533389	RESILIENT DATA STORAGE ON OPTICAL MEDIA	United States Of America
901846-US-NP		10/740389	COLLIMATOR ARRAY HAVING PRECISELY ALIGNED OPTICAL BEAMS AND METHOD OF ASSEMBLING SAME	United States Of America
901946-US-CNT	9367532	14/225148	CROSS DOCUMENT COMMUNICATION	United States Of America
900084-US-CNT		15/430041	MACHINE LEARNED CANDIDATE SELECTION ON INVERTED INDICES	United States Of America
901784-US-NP	7136943	10/803629	METHOD AND APPARATUS FOR MANAGING CONTEXT SWITCHES USING A CONTEXT SWITCH HISTORY TABLE	United States Of America
900525-US-NP		PCT/US2015/023075	CONTEXT-AWARE APPROACH TO DETECTION OF SHORT IRRELEVANT TEXTS	International Procedure
900754-WO-PCT	7779233	11/877355	SYSTEM AND METHOD FOR IMPLEMENTING A SOFTWARE-SUPPORTED THREAD ASSIST MECHANISM FOR A MICROPROCESSOR	United States Of America
900654-US-NP	7818522	11/852161	APPARATUS, SYSTEM, AND METHOD FOR INCREMENTAL RESYNCHRONIZATION IN A DATA STORAGE SYSTEM	United States Of America
901640-US-NP	6490693	09/387666	DYNAMIC RECONFIGURATION OF A QUORUM GROUP OF PROCESSORS IN A DISTRIBUTED COMPUTING SYSTEM	United States Of America
900188-US-NP	7783662	11/935497	FEDERATED INFORMATION MANAGEMENT	United States Of America
900662-US-NP	7788479	10/202721	APPARATUS, SYSTEM AND METHOD OF ENSURING THAT ONLY RANDOMLY-GENERATED NUMBERS THAT HAVE PASSED A TEST ARE USED FOR CRYPTOGRAPHIC PURPOSES	United States Of America
900288-US-NP	7599619	10/099561	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	United States Of America
900029-US-NP[2]		14788794.7	METHOD AND SYSTEM TO UPDATE A FRONT END CLIENT	France
900033-FR-EPA	6457016	09/477290	TIMESTAMP COMMIT	United States Of America
900226-US-NP		PCT/US2015/053307	CONTENT PROVISION BASED ON USER-PAIR AFFINITY	International Procedure
900857-WO-PCT				

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Case reference	Grant Number	Filing Number	Internal Title	Country
900542-US-NP	7870594	11/561694	APPLYING COMPLIANCE STANDARDS TO A COMPUTER WITHIN A GROUPING HIERARCHY	United States Of America
901723-US-PSP		60/368569	FIBER GROOMING PRINTED CIRCUIT BOARD EJECTOR HANDLE	United States Of America
901795-US-PSP[7]		60/606372	User interfaces for data integration systems	United States Of America
901368-US-NP	6421827	08/992467	SYSTEM AND METHOD FOR DETECTING AND REORDERING LOADING PATTERNS	United States Of America
901976-US-PSP		62/378586	TRIANGLE CLOSING OVER THE ECONOMIC GRAPH	United States Of America
900472-US-CNT	7818562	12/129490	Method and apparatus for time synchronization in a network data processing system	United States Of America
901867-US-PSP		62/005849	IDENTIFYING DATA ITEMS PERTAINING TO JOBS BASED ON PROFILES OF USERS OF A SOCIAL-NETWORKING SYSTEM	United States Of America
901563-US-NP	7797521	11/734519	METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR PATH-CORRELATED INDIRECT ADDRESS PREDICTIONS	United States Of America
900728-US-NP	6631222	09/571833	RECONFIGURABLE OPTICAL SWITCH	United States Of America
901726-WO-PCT		PCT/US2016/040137	SECOND-PASS RANKER FOR PUSH NOTIFICATIONS	International Procedure
900025A-US-CNT[5]		13/670077	METHOD OF AND SYSTEM FOR UTILIZING FACT CHECKING RESULTS TO GENERATE SEARCH ENGINE RESULTS	United States Of America
900526-US-NP	7761461	10/821228	METHOD AND SYSTEM FOR RELATIONSHIP BUILDING FROM XML	United States Of America
901502-US-NP	7117213	10/626087	PRIMARY-BACKUP GROUP WITH BACKUP RESOURCES FAILOVER HANDLER	United States Of America
900349-US-NP	7111062	10/006079	APPARATUS AND METHOD OF GENERATING AN XML DOCUMENT TO REPRESENT NETWORK PROTOCOL PACKET EXCHANGES	United States Of America
900575-US-NP		14/318341	REDUCING OVER-DELIVERY OF SPONSORED CONTENT	United States Of America
901612-US-NP	7849356	12/016037	PARITY DATA MANAGEMENT SYSTEM APPARATUS AND METHOD	United States Of America
900680-US-NP	7817584	11/680257	METHOD AND SYSTEM FOR MANAGING SIMULTANEOUS ELECTRONIC COMMUNICATIONS	United States Of America
900023-WO-PCT		PCT/US2015/022493	EXECUTING COMMANDS EMBEDDED IN MESSAGES	International Procedure
900019-US-PSP[3]		60/965850	FINDING AND USING CONTENT PREDICTORS	United States Of America
901478-US-NP	7162526	09/773189	APPARATUS AND METHODS FOR FILTERING CONTENT BASED ON ACCESSIBILITY TO A USER	United States Of America
901777-US-NP	7814323	11/443624	PROGRAM, CLASSIFICATION METHOD AND SYSTEM	United States Of America
900071-US-NP		13/953627	TEMPLATE-DRIVEN DECORATION ENGINE	United States Of America
900358-JP-NP	4140919	2006-068746	SYSTEM AND METHOD FOR PERFORMING PROCESSING OF SPREADSHEET	Japan
901558-US-NP	7836344	11/678826	METHOD FOR AUTOMATIC DUMP ASSURANCE	United States Of America
901682-US-NP	7792918	12/204118	MIGRATION OF A GUEST FROM ONE SERVER TO ANOTHER	United States Of America
901837-US-NP	7831958	11/191283	SYSTEMS AND METHODS FOR DISTRIBUTING UPDATED INFORMATION	United States Of America
900553-US-NP	7853446	11/381141	GENERATION OF CODIFIED ELECTRONIC MEDICAL RECORDS BY PROCESSING CLINICIAN COMMENTARY	United States Of America
900444-US-NP	9628430	13/756068	NOTIFICATIONS BASED ON SOCIAL NETWORK SERVICE ACTIVITY AND PROFILE TRIGGERS	United States Of America
901341-US-NP	9253226	14/319521	GUIDED EDIT OPTIMIZATION	United States Of America
901719-US-NP	7853633	11/461182	SYSTEM AND METHOD FOR GENERATING RANDOM PERMUTATIONS OF ELEMENTS	United States Of America
901473-GB-NP		0616374.5	APPARATUS FOR MANAGING OUTPUTS OF APPLICATIONS	United Kingdom
901469-US-NP	7765094	11/253964	METHOD AND SYSTEM FOR PERFORMANCE PROFILING OF SOFTWARE	United States Of America
900363-US-PSP		62/005994	REMOTE CONTROL AND MODIFICATION OF LIVE SLIDESHOW PRESENTATION	United States Of America
900876-DE-NP		102004017662.0	TRUST METRIC NETWORK METHODS AND APPARATUS	Germany

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Case reference	Grant Number	Filing Number	Internal Title	Country
901955-WO-PCT[3]		PCT/US2006/008906	System And Method For Managing Listings	International Procedure
900329-US-NP	7870029	09/848573	DETERMINING THE AVAILABILITY OF PURCHASEABLE ITEMS IN A NETWORK ENVIRONMENT	United States Of America
901349-GB-EPA		14162006.2	DETECTING ABNORMALITIES IN TIME-SERIES DATA FROM AN ONLINE PROFESSIONAL NETWORK	United Kingdom
901622-US-NP	7865468	12/040332	PREFETCHING REMOTE FILES ON LOCAL DISK SPACE	United States Of America
900403-US-DIV	6845331	10/054184	DATA PROCESSING SYSTEM AND METHOD INCLUDED WITHIN AN OSCILLOSCOPE FOR INDEPENDENTLY TESTING AN INPUT SIGNAL	United States Of America
900248-US-NP	7870120	10/855677	METHOD AND SYSTEM FOR PROCESSING A DATABASE QUERY BY A PROXY SERVER	United States Of America
900667-US-NP	7791902	11/947276	METHOD AND A SYSTEM HAVING A FLEXIBLE GASKET AND A GLIDING CONNECTOR ALIGNER	United States Of America
901459-US-CNT	7864953	12/056626	Adding an additional level of indirection to title key encryption	United States Of America
901420-US-PSP		62/083847	EMPLOYEE ACTIVATION PROGRAM	United States Of America
901576-US-NP	7865913	11/289097	SYSTEMS AND METHODS FOR COLLABORATION BETWEEN COMPUTERS	United States Of America
900371-US-CNT		11/553005	System and Method for Performing Domain Decomposition for Multiresolution Surface Analysis	United States Of America
901192-US-NP		15/199440	REROUTING TO AN INTERMEDIATE LANDING PAGE	United States Of America
901851-GB-NP		0618103.6	A method, apparatus and software for processing data to maintain a simulation of a running median	United Kingdom
900489-US-NP	7117433	09/162685	HTML MAPPING SUBSTITUTION GRAPHICAL USER INTERFACE FOR DISPLAY OF ELEMENTSMAPPED TO HTML FILES	United States Of America
900586-US-NP	7861239	11/135097	DATA MIGRATION BETWEEN VERSIONS OF SOFTWARE	United States Of America
900602-US-NP	7093479	11/034554	METHOD AND APPARATUS FOR INDICATING A PARAMETER OF TRANSMITTED FLUID	United States Of America
900568-US-NP	7765475	11/423713	LIST DISPLAY WITH REDUNDANT TEXT REMOVAL	United States Of America
900429-US-NP	7159150	10/335284	DISTRIBUTED STORAGE SYSTEM CAPABLE OF RESTORING DATA IN CASE OF A STORAGE FAILURE	United States Of America
902027-US-NP		15/659544	CACHE MANAGEMENT FOR MULTI-NODE DATABASES	United States Of America
901545-US-NP	7761738	11/470856	ESTABLISHING COMMUNICATIONS ACROSS VIRTUAL ENCLOSURE BOUNDARIES	United States Of America
901796-US-PSP		62/199191	PEER DRIVEN EDITING	United States Of America
901775-JP-NP		2000-296329	METHOD AND SYSTEM FOR MUSIC DISTRIBUTION	Japan
900739-US-CNT	6501853	08/818208	APPARATUS AND METHOD FOR PROCESSING VIDEO DATA	United States Of America
901401-US-NP	7865384	11/840322	SYSTEM AND METHOD FOR IDENTIFYING AND REDUCING COSTS OF INFORMATION TECHNOLOGY ACTIONS IN REAL TIME	United States Of America
900029-CN-PCT[2]		2806670.7	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	China
900069-US-PSP[3]		61/986795	IDENTIFICATION OF A TRIGGER-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900233-US-NP	7133861	10/727420	QUERY ACCESS PLAN REBUILDS	United States Of America
901452-US-PSP		60/412385	SYSTEM AND METHOD OF IMPLEMENTING PEER MODEL IN INTEGRATED OPTICAL NETWORKS	United States Of America
900502-US-NP	7827533	10/263121	ANALYTICAL SERVER, PROGRAM ANALYSIS NETWORK SYSTEM, AND PROGRAM ANALYSIS METHOD	United States Of America
901628-US-NP	7827343	11/858228	METHOD AND APPARATUS FOR PROVIDING ACCELERATOR SUPPORT IN A BUS PROTOCOL	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901795-US-PSP		60/553729	Methods and systems for migrating data integration jobs between extract, transform and load facilities	United States Of America
900139-US-PSP		62/018496	DETERMINING A FUNCTION OF AN ENTITY	United States Of America
900030-US-NP[2]	7752154	11/678959	SYSTEM AND METHOD FOR DERIVING A HIERARCHICAL EVENT BASED DATABASE OPTIMIZED FOR ANALYSIS OF CRIMINAL AND SECURITY INFORMATION	United States Of America
900651-US-NP[2]	7827375	11/626691	DEFENSIVE HEAP MEMORY MANAGEMENT	United States Of America
901647-US-NP	7865502	12/101141	OPTIMIZATION OF EXTENSIBLE MARKUP LANGUAGE PATH LANGUAGE (XPATH) EXPRESSIONS IN A DATABASE MANAGEMENT SYSTEM CONFIGURED TO ACCEPT EXTENSIBLE MARKUP LANGUAGE (XML) QUERIES	United States Of America
900329-US-DIV		11/003876	NETWORK ORDER PROCESSING	United States Of America
902137-US-PSP		62/561551	MODEL-BASED RECOMMENDATION OF CAREER PATH TRANSITION IN SOCIAL NETWORKS	United States Of America
900214-US-NP	6487311	09/304861	OCR-BASED IMAGE COMPRESSION	United States Of America
900685-US-NP	7823774	11/691188	METHOD, APPARATUS, AND ARTICLE OF MANUFACTURE FOR AUTOMATIC VERIFICATION OF TRANSACTIONS MADE OVER AN INSECURE NETWORK	United States Of America
900704-US-NP	7836348	11/776846	METHOD AND SYSTEM FOR CALCULATING AND DISPLAYING RISK	United States Of America
900027-US-PSP		62/031732	PERSONALIZED SEARCH USING SEARCHER FEATURES	United States Of America
900611-US-NP	7765258	11/306124	PRESENTATION NAVIGATION OVER TELEPHONE INFRASTRUCTURE	United States Of America
900747-US-DIV	7779129	11/845545	Method and system for improving the availability of software processes utilizing configurable finite state tables	United States Of America
900315-US-CNT	9407708	13/716003	USING ATTRIBUTES ON A SOCIAL NETWORK FOR DECISION -MAKING SUPPORT	United States Of America
900408-US-NP	7124131	10/427035	DISCIPLINE FOR LOCK REASSERTION IN A DISTRIBUTED FILE SYSTEM	United States Of America
900619-US-NP	7810072	11/327575	EXCEPTION THROWER	United States Of America
900523-US-NP	6507586	09/138994	MULTICAST DATA TRANSMISSION OVER A ONE-WAY BROADBAND CHANNEL	United States Of America
900294-US-NP	7092915	10/042095	PDA PASSWORD MANAGEMENT TOOL	United States Of America
900696-US-NP	7805426	11/763299	DEFINING A WEB CRAWL SPACE	United States Of America
900433-US-NP	7133943	10/374256	METHOD AND APPARATUS FOR IMPLEMENTING RECEIVE QUEUE FOR PACKET-BASED COMMUNICATIONS	United States Of America
900065-US-NP[2]		13/788937	IDENTIFYING MEMBERS OF A SOCIAL NETWORK AS CANDIDATE REFERRAL SOURCES	United States Of America
900306-US-NP	8880562	13/428412	GENERATING A SUPPLEMENTAL DESCRIPTION OF AN ENTITY	United States Of America
900252-US-NP	7818282	10/884807	SYSTEM AND METHOD FOR THE SUPPORT OF MULTILINGUAL APPLICATIONS	United States Of America
900029-WO-PCT[4]		PCT/US2002/008209	Method and Apparatus for Providing Gain Equalizing to an Optical Signal in an Optical Communication System	International Procedure
900164-US-NP	6446029	09/343449	METHOD AND SYSTEM FOR PROVIDING TEMPORAL THRESHOLD SUPPORT DURING PERFORMANCE MONITORING OF A PIPELINED PROCESSOR	United States Of America
901950-US-PSP		62/057877	SEARCH RELEVANCE BOOSTING FOR PREMIUM CONTENT	United States Of America
900088-WO-PCT		PCT/US2015/022212	DISTRIBUTED SCHEDULING ALGORITHM FOR LARGE-SCALE ONLINE PROMOTIONAL CAMPAIGNS	International Procedure
900397-US-NP	7836247	11/016216	METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR PERMITTING ACCESS TO A STORAGE DRIVE WHILE THE DRIVE IS BEING FORMATTED	United States Of America
901986-US-PSP		62/368700	CONTEXTUAL CONTACT SUGGESTIONS	United States Of America
901642-US-NP	7765310	11/187309	OPAQUE CRYPTOGRAPHIC WEB APPLICATION DATA PROTECTION	United States Of America
901842-GB-NP		0513321.0	METHOD AND SYSTEM FOR DETERMINING A PLURALITY OF SCHEDULING ENDPOINTS IN AGRID NETWORK	United Kingdom

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Case reference	Grant Number	Filing Number	Internal Title	Country
900049-US-CNT		14/716502	TECHNIQUES FOR INFERRING AN ORGANIZATIONAL HIERARCHY FROM A SOCIAL GRAPH	United States Of America
901754-US-NP	6429974	09/854100	ADD-DROP MULTIPLEXER	United States Of America
900420-US-NP	7818713	11/834231	METHOD, SYSTEM AND PROGRAM PRODUCT FOR GENERATING REQUIREMENT RELATIONSHIPS FOR DESIGNING A SOLUTION	United States Of America
902005-US-NP			Audience Matching	United States Of America
901579-JP-NP		2007-098848	Storage position output device, method, and computer program for verification target character string	Japan
900726-US-NP	7810031	11/552187	EMAIL GENERATION METHOD AND SYSTEM	United States Of America
901795-US-PSP[3]		60/606407	Methods and systems for semantic identification in data systems	United States Of America
901569-US-CNT		15/237207	VIRAL INVITATIONS FOR SOCIAL NETWORKS	United States Of America
900852-US-PSP		62/057937	CONTEXT-AWARE, GRAPH-BASED INTERACTIONS	United States Of America
901405-US-NP	7812724	11/843557	COUNTERMEASURE SYSTEM TRIGGERED BY MOVEMENT OF A DISPLAY OF A COMPUTING DEVICE	United States Of America
900033-EP-EPT		14788794.7	UPDATING A FRONT END CLIENT	European Procedure (Patents)
900197-US-NP	6470427	09/436373	PROGRAMMABLE AGENT AND METHOD FOR MANAGING PREFETCH QUEUES	United States Of America
900305-US-CNT	9544392	14/602661	METHODS AND SYSTEMS FOR IDENTIFYING MEMBER PROFILES SIMILAR TO A SOURCE MEMBER PROFILE	United States Of America
901852-EP-EPA		06301045.8	CONNECTABLE ELECTRONIC COMPONENT COMPRISING A TRANSDUCER	European Procedure (Patents)
901949-US-PSP		62/031413	IDENTIFYING AND LEVERAGING A MEMBER'S LATENT LOCATION PREFERENCE	United States Of America
901548-US-NP	7865548	11/481726	EMAIL RECOVERY METHOD AND SYSTEM	United States Of America
900578-US-CNT		12/139405	ANALYSIS OF PERFORMANCE DATA FROM A RELATIONAL DATABASE SYSTEM FOR APPLICATIONS USING STORED PROCEDURES OR SQL	United States Of America
900030-US-NP	7809660	11/542397	SYSTEM AND METHOD TO OPTIMIZE CONTROL COHORTS USING CLUSTERING ALGORITHMS	United States Of America
900030D-US-CIP		12/135960	Health Care Derivatives as a Result of Real Time Patient Analytics	United States Of America
900136-US-NP	7792784	11/765277	STREAMING MULTIDIMENSIONAL DATA BY BYPASSING MULTIDIMENSIONAL QUERY PROCESSOR	United States Of America
900391-US-NP	7827050	11/058546	COMPREHENSIVE GOAL MANAGEMENT THROUGH THE USE OF AN INTEGRATED SOFTWARE APPLICATION	United States Of America
901543-US-NP	7793268	11/467617	METHOD, SYSTEM, AND PROGRAM PRODUCT FOR COMPOSING A VIRTUALIZED COMPUTING ENVIRONMENT	United States Of America
901480-US-NP	7146048	09/927351	REPRESENTATION OF SHAPES FOR SIMILARITY MEASURING AND INDEXING	United States Of America
901687-US-NP	7787203	12/240242	ERROR CORRECTION MAPPING	United States Of America
900727-GB-NP		521792.2	A method, apparatus and computer program for validating source code	United Kingdom
901458-WO-PCT		PCT/US2017/015318	TIMELY PROPAGATION OF NETWORK CONTENT	International Procedure
901562-US-NP	7809828	11/733819	METHOD FOR MAINTAINING STATE CONSISTENCY AMONG MULTIPLE STATE-DRIVEN FILE SYSTEM ENTITIES WHEN ENTITIES BECOME DISCONNECTED	United States Of America
900012-US-PSP		61/182745	AUDIENCE PLATFORM	United States Of America
900249-US-NP	7827205	10/855724	BI-DIRECTIONAL DATA MAPPING TOOL	United States Of America
901169-CN-NP		TBD	CLIENT-SIDE BOTTLENECK ANALYSIS USING REAL USER MONITORING DATA	China
900019A-US-CIP		12/229528	PROMOTING CONTENT	United States Of America
900033-DE-EPA		14788794.7	METHOD AND SYSTEM TO UPDATE A FRONT END CLIENT	Germany
901845-CA-NP		2510644	Quality of Service Feedback for Technology-Neutral Data Reporting	Canada
900728A-KR-PCT		10-2002-7015390	A RECONFIGURABLE OPTICAL SWITCH	South Korea / Republic of Korea
900016-US-CNT[3]	8862618	14/077178	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900031-IN-NP		674/KOL/2013	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	India
901652-US-NP	7856416	12/107141	AUTOMATED LATENT STAR SCHEMA DISCOVERY TOOL	United States Of America
900603-US-NP	7769784	11/044464	SYSTEM FOR AUTONOMICALLY IMPROVING PERFORMANCE OF ENTERPRISE JAVA BEANS THROUGH DYNAMIC WORKLOAD MANAGEMENT	United States Of America
901686-US-NP	7869204	12/210767	COMPACT SIZE PORTABLE COMPUTER HAVING A FULLY INTEGRATED VIRTUAL KEYBOARD PROJECTOR AND A DISPLAY PROJECTOR	United States Of America
901542-US-NP	7793264	11/467305	COMMAND-LINE WARNINGS	United States Of America
900192-US-NP	6502108	09/426449	CACHE-FAILURE-TOLERANT DATA STORAGE SYSTEM STORING DATA OBJECTS WITH VERSION CODE EQUIPPED METADATA TOKENS	United States Of America
900463-US-NP	7810098	11/044604	ALLOCATING RESOURCES ACROSS MULTIPLE NODES IN A HIERARCHICAL DATA PROCESSING SYSTEM ACCORDING TO A DECENTRALIZED POLICY	United States Of America
900627-US-CNT		14/293940	CONFIGURING CHANNELS FOR SHARING MEDIA	United States Of America
901541-US-NP	7793226	11/464243	METHOD AND SYSTEM FOR GROUPING AND STACKING TAB USER INTERFACE OBJECTS WITH ICON STATUS INDICATORS	United States Of America
900540-US-NP	7827501	11/560436	INTERACTIVE ALERT BUBBLES FOR ALERT MANAGEMENT	United States Of America
900111-US-PSP		62/019370	CRM-BASED SALES STREAM INSIGHTS	United States Of America
900201-US-NP	7082413	09/448253	SYSTEM AND METHOD FOR AUTHORIZED COMPRESSION OF DIGITIZED MUSIC	United States Of America
901452-US-NP[2]		10/392548	TBD	United States Of America
901955-WO-PCT[4]		PCT/US2006/008907	System and Method For Listing Data Acquisition	International Procedure
900199-US-NP	6469706	09/440852	METHOD AND APPARATUS FOR DETECTING REGIONS BELONGING TO A SPECIFIED COLOR SURFACE IN AN UNSEGMENTED IMAGE	United States Of America
901490-US-NP	6459408	09/697440	SATELLITE RECEIVER AND METHOD AND APPARATUS FOR ADJUSTING THE DIRECTION OF SATELLITE DISH ANTENNA	United States Of America
901134-US-NP		15/134748	GENERATING AND ROUTING NOTIFICATIONS OF EXTRACTED EMAIL CONTENT	United States Of America
901597-US-NP	7849272	11/958144	DYNAMIC MEMORY MANAGEMENT IN AN RDMA CONTEXT	United States Of America
900718-US-CNT		11/349413	System and method for microphone gain adjust based on speaker orientation	United States Of America
900581-US-NP	7765200	11/089677	SQL QUERY PROBLEM DETERMINATION TOOL	United States Of America
901831-JP-NP	3818649	2002-145309	SYSTEM AND METHOD FOR IMAGE DISPLAY, AND PROGRAM	Japan
900039-US-CNT	9389087	14/333358	NAVIGATING WITH A CAMERA DEVICE	United States Of America
900165-US-NP	6457132	09/343626	CALENDAR-BASED POWER MANAGEMENT	United States Of America
900184-US-CNT		10/340563	Method and software for supporting improved awareness of and collaboration among users involved in a task	United States Of America
900148-US-NP	6427536	09/459810	METHOD AND SYSTEM FOR MEASURING ANISOTROPIC MATERIAL PROPERTIES	United States Of America
900552-US-NP	7774428	11/380532	AUTOMATIC RESPONSE TIME MEASUREMENT OF LDAP SERVER OPERATIONS	United States Of America
900048-US-PSP		62/212384	DATA MIGRATION	United States Of America
900650-US-NP	7783858	11/625296	REDUCING MEMORY OVERHEAD OF A PAGE TABLE IN A DYNAMIC LOGICAL PARTITIONING ENVIRONMENT	United States Of America
900277-US-NP	7117484	10/122427	RECURSIVE USE OF MODEL BASED TEST GENERATION FOR MIDDLEWARE VALIDATION	United States Of America
900629-US-NP	7840377	11/609440	DETECTING TRENDS IN REAL TIME ANALYTICS	United States Of America
900707-US-NP	7823700	11/780527	USER IDENTIFICATION ENABLED ELEVATOR CONTROL METHOD AND SYSTEM	United States Of America
900649-US-NP	7801332	11/622693	CONTROLLING A SYSTEM BASED ON USER BEHAVIORAL SIGNALS DETECTED FROM A 3D CAPTURED IMAGE STREAM	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901492-US-NP	7124433	10/315347	PASSWORD THAT ASSOCIATES SCREEN POSITION INFORMATION WITH SEQUENTIALLY ENTERED CHARACTERS	United States Of America
900025E-US-CNT[3]		14/926426	FANTASY GAME PLAY FACT CHECKING	United States Of America
900185-IN-PCT		201617044505	INFERRED IDENTITY	India
901581-US-NP	7802887	11/737316	SYSTEM AND METHOD FOR IMPROVED 3-D RENDERING IN 3-D RENDERING VOLUME	United States Of America
900994-WO-PCT		PCT/US2016/025244	REQUEST ROUTING FOR MODULARIZED FRONT-END	International Procedure
901553-US-NP	7870398	11/626847	INTEGRITY ASSURANCE OF QUERY RESULT FROM DATABASE SERVICE PROVIDER	United States Of America
901460-US-PSP		62/044174	OPTIMIZING ONLINE ADVERTISING CAMPAIGN ALLOCATIONS	United States Of America
900333-US-NP	7089567	09/828542	EFFICIENT RPC MECHANISM USING XML	United States Of America
900069-US-PSP[2]		61/986648	IDENTIFICATION OF A PROPAGATOR-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900627-US-NP[2]		12/576152	CONFIGURING CHANNELS FOR SHARING MEDIA	United States Of America
900217-US-NP	6427228	09/310251	COMBINING A META DATA FILE AND JAVA SOURCE CODE TO DYNAMICALLY CREATE JAVA CLASSES AND JAVABEANS	United States Of America
900905-US-NP		14/970383	DYNAMIC CUSTOMIZED CONTENT BASED ON USER BEHAVIOR	United States Of America
901435-US-NP	8108240	11/109974	BUSINESS CARD AND CONTACT MANAGEMENT SYSTEM	United States Of America
900302-BR-NP		1020130167428	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	Brazil
900490-US-NP	6487566	09/166018	TRANSFORMING DOCUMENTS USING PATTERN MATCHING AND A REPLACEMENT LANGUAGE	United States Of America
900492-US-NP	6466979	09/192208	ADAPTIVE SYSTEM FOR OPTIMIZING A PHYSICAL CONNECTION IN A COMMUNICATION SESSION	United States Of America
900200-US-NP	7085801	09/444121	METHOD AND APPARATUS FOR PRINTING WEB PAGES	United States Of America
900441-US-NP	7809598	11/245386	COMPUTER-IMPLEMENTED METHOD, TOOL, AND PROGRAM PRODUCT FOR SCHEDULING AN INFORMATION TECHNOLOGY (IT) MIGRATION	United States Of America
901474-US-NP	6175831	08/785559	METHOD AND APPARATUS FOR CONSTRUCTING A NETWORKING DATABASE AND SYSTEM	United States Of America
901380-US-NP	7148976	09/598141	IMAGE CAPTURE AND PROCESSING SYSTEM HEALTH CHECK	United States Of America
900016-US-CNT[8]	9679058	14/864417	USER INTERFACES FOR PROVIDING UPDATED CONTACT INFORMATION	United States Of America
901830-GB-NP		0220282.8	JUST IN TIME COMPILATION OF JAVA SOFTWARE METHODS	United Kingdom
901947-US-NP	9196016	13/353176	SYSTEMS AND METHODS FOR IMPROVING VIDEO STUTTER IN HIGH RESOLUTION PROGRESSIVE VIDEO	United States Of America
901408-US-NP	7779302	10/915592	AUTOMATED TESTING FRAMEWORK FOR EVENT-DRIVEN SYSTEMS	United States Of America
901885-US-PSP		62/211214	GENERATING POPULARITY SCORES FOR KEYWORDS	United States Of America
901645-US-NP	7840582	12/056605	SYSTEM AND METHOD FOR INFERRING DISEASE SIMILARITY BY SHAPE MATCHING OF ECG TIME SERIES	United States Of America
900242-US-NP	7103789	10/755880	METHOD, SYSTEM, AND PRODUCT FOR INDICATING POWER STATUS OF FIELD REPLACEABLE UNITS	United States Of America
900044-US-CNT		15/213685	BATCH CONNECT	United States Of America
901173-US-NP		15/371404	SYSTEMS AND METHODS FOR COMPLIANCE MONITORING IN INTERNET-BASED SOCIAL NETWORKS	United States Of America
901861-US-NP		11/184512	System and method for networking educational equipment	United States Of America
900558-US-NP	7849241	11/387999	MEMORY COMPRESSION METHOD AND APPARATUS FOR HETEROGENEOUS PROCESSOR ARCHITECTURES IN AN INFORMATION HANDLING SYSTEM	United States Of America
900688-US-NP	7774589	11/693982	SYSTEM, METHOD AND PROGRAM FOR SELECTIVELY REBOOTING COMPUTERS AND OTHER COMPONENTS OF A DISTRIBUTED COMPUTER SYSTEM	United States Of America
900386-JP-NP		2002-366489	TBD	Japan

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Case reference	Grant Number	Filing Number	Internal Title	Country
900342-US-NP	8938488	14/141934	TECHNIQUES FOR POPULATING A CONTENT STREAM ON A MOBILE DEVICE	United States Of America
900261-US-NP	6490659	09/540774	WARM START CACHE RECOVERY IN A DUAL ACTIVE CONTROLLER WITH CACHE COHERENCY USING STRIPE LOCKS FOR IMPLIED STORAGE VOLUME RESERVATIONS	United States Of America
900029-CN-PCT		2806669.3	Wavelength division multiplexed optical communication system having a reconfigurable optical switch and a tunable backup laser transmitter	China
901814-US-PSP		61/476770	NEWS ROOM	United States Of America
901579-US-NP	7860846	12/048492	DEVICE, METHOD, AND COMPUTER PROGRAM PRODUCT FOR OUTPUTTING STORAGE LOCATION OF VERIFICATION-TARGET CHARACTER STRING	United States Of America
901483-US-NP	7155478	09/971137	SELECTIVELY HANDLING DATA PROCESSING REQUESTS IN A COMPUTER COMMUNICATIONS NETWORK	United States Of America
900499-GB-NP		214669.4	MAINTAINING DATA ACCESS DURING FAILURE OF A CONTROLLER	United Kingdom
900872-US-PSP		60/405679	Computer program optimization	United States Of America
900302-CN-NP		201310259171.1	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	China
901488-US-NP	7844693	11/854803	METHODS AND SYSTEMS INVOLVING MONITORING WEBSITE CONTENT	United States Of America
900307-US-CNT	9116948	13/869327	METHOD AND SYSTEM FOR SEMANTIC SEARCH AGAINST A DOCUMENT COLLECTION	United States Of America
900725-US-NP	7849188	11/550858	END-TO-END TRACKING OF ASYNCHRONOUS LONG-RUNNING BUSINESS PROCESS EXECUTION LANGUAGE PROCESSES	United States Of America
901836-GB-NP		0416867.0	Automatic content completion of valid values for method argument variables	United Kingdom
901780-US-CNT[2]	7596313	11/866363	METHOD AND APPARATUS FOR PROCESSING PROTECTION SWITCHING MECHANISM IN OPTICAL CHANNEL SHARED PROTECTION RINGS	United States Of America
900386-WO-PCT		PCT/JP2003/016130	WEB SERVICE PROVIDING SYSTEM, SERVER DEVICE FOR THE SAME, CONTROL METHOD FOR CONTROLLING COMPUTER SYSTEM AS SERVER DEVICE FOR WEB SERVICE PROVIDING SYSTEM, PROGRAM FOR EXECUTING THE CONTROL METHOD, AND RECORDING MEDIUM	International Procedure
900464-US-NP	7117451	09/864752	METHOD AND APPARATUS IN A DATA PROCESSING SYSTEM FOR LIST ORDERING WITH MULTIPLE SELECTION	United States Of America
901877-US-NP	6782204	09/841761	NETWORK WITH SHARED OPTICAL SOURCES	United States Of America
900728A-WO-PCT		PCT/US2001/015798	A Reconfigurable Optical Switch	International Procedure
900516-US-NP	7085981	10/457333	METHOD AND APPARATUS FOR GENERATING TEST DATA SETS IN ACCORDANCE WITH USER FEEDBACK	United States Of America
900505-US-NP	7088465	10/225912	PRINTING MORE OR LESS OF A WEB PAGE	United States Of America
901923-US-PSP		62/261088	ONLINE FREQUENCY CAP SIMULATION	United States Of America
901371-US-NP	6480897	08/998965	OPTIMISTIC TRANSMISSION FLOW CONTROL INCLUDING RECEIVER DATA DISCARDS UPON INADEQUATE BUFFERING CONDITION	United States Of America
900031-EP-EPA		13171382.8	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	European Procedure (Patents)
900660-US-NP	7827325	11/931689	DEVICE, SYSTEM, AND METHOD OF SPECULATIVE PACKET TRANSMISSION	United States Of America
900371-WO-PCT		PCT/US2003/012441	System and Method For Performing Domain Decomposition For Multiresolution Surface Analysis	International Procedure
901342-US-NP		11/249932	METHOD AND APPARATUS TO PROVIDE GUARANTEED DEPLOYMENT OF APPLICATIONS TO NODES IN AN ENTERPRISE	United States Of America
901925-US-PSP		62/199200	SOCIAL PROOFING	United States Of America
901614-US-NP	7783609	12/019628	STORING INFORMATION IN OTHERWISE UNUSED SPACE IN VTOC AND VVDS FOR RECOVERY OF DATA	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900399-WO-PCT		PCT/US2002/036989	Optical WDM Transmission System Having a Distributed Arrangement Of Regenerators	International Procedure
901913-US-PSP		62/148051	INFERRING CONTRIBUTIONS OF CONTENT DISTRIBUTED THROUGH A HIERARCHICAL CONTENT DISTRIBUTION SYSTEM TO THE OCCURRENCE OF EVENTS	United States Of America
902152-US-NP			Automated Contextual Search of Multiple Data Sources For Entity Identification	United States Of America
901188-US-NP		15/012357	SPAM PROCESSING WITH CONTINUOUS MODEL TRAINING	United States Of America
900172-US-NP	6421762	09/345713	CACHE ALLOCATION POLICY BASED ON SPECULATIVE REQUEST HISTORY	United States Of America
901975-WO-PCT		PCT/CN2016/090063	USER FEED WITH PROFESSIONAL AND NONPROFESSIONAL CONTENT	International Procedure
900289-CA-NP		2357160	Wizard User Interface Providing Interim System Product Generation and Reversion During Wizard Traversal	Canada
901551-US-NP	7836424	11/535231	ANALYZING ERP CUSTOM OBJECTS BY TRANSPORT	United States Of America
900038-US-CNT		13/907194	INCLUDING CONTENT ITEMS IN ADVERTISEMENTS	United States Of America
900585-US-NP	7844735	11/120344	DETERMINING ADDRESS OF EDGE SERVER BY USING AUTHORITATIVE DOMAIN NAME SERVER AND BYPASSING ASSIGNED DOMAIN NAME SERVER	United States Of America
900506-US-NP	7089529	10/227966	SYSTEM AND METHOD FOR CREATING REUSABLE MANAGEMENT INSTRUMENTATION FOR IT RESOURCES	United States Of America
900168-US-NP	6438548	09/345180	METHOD OF AND SYSTEM FOR MANAGING DOCUMENTS IN A BANDWIDTH CONSTRAINED ENVIRONMENT	United States Of America
900731-US-NP	7085939	09/737455	METHOD AND APPARATUS FOR SUPPLYING POWER TO A BUS-CONTROLLED COMPONENT OF A COMPUTER	United States Of America
901685-US-NP	7839799	12/209351	MIDDLEWARE COMPONENTS FOR BUNDLING SERVICE INVOCATIONS	United States Of America
901625-US-NP	7840677	12/046262	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR IMPROVING PLACEMENT PERFORMANCE OF MESSAGE TRANSFORMS BY EXPLOITING GUIDED REPLICATION	United States Of America
900092-US-NP[3]	7155374	10/042294	GENERATION OF PARTIAL TRACES IN MODEL CHECKING	United States Of America
900223-US-NP	6421775	09/335301	INTERCONNECTED PROCESSING NODES CONFIGURABLE AS AT LEAST ONE NON-UNIFORM MEMORY ACCESS (NUMA) DATA PROCESSING SYSTEM	United States Of America
900159-US-NP		14/071502	RESERVE PRICE MODELING FOR ONLINE ADVERTISING AUCTIONS	United States Of America
901897-US-PSP		62/104584	CAPACITY PLANNING AND HEADROOM ANALYSIS FOR TAMING DATABASE REPLICATION LATENCY	United States Of America
901783-US-CNT		12/624594	METHOD AND APPARATUS FOR AUTOMATIC PORT INTERCONNECTION DISCOVERY IN AN OPTICAL NETWORK	United States Of America
900499-US-NP	7117320	10/608721	MAINTAINING DATA ACCESS DURING FAILURE OF A CONTROLLER	United States Of America
901423-US-NP	7808897	11/365977	FAST NETWORK SECURITY UTILIZING INTRUSION PREVENTION SYSTEMS	United States Of America
900174-US-NP	6466931	09/364755	METHOD AND SYSTEM FOR TRANSPARENTLY CACHING AND REUSING QUERY EXECUTION PLANS EFFICIENTLY	United States Of America
901726-US-PSP		62/110283	SOCIAL NETWORK CONTENT FEDERATION	United States Of America
901683-US-NP	7818686	12/204137	SYSTEM AND METHOD FOR ACCELERATED WEB PAGE NAVIGATION USING KEYBOARD ACCELERATORS IN A DATA PROCESSING SYSTEM	United States Of America
900073-JP-NP		04-199623	TBD	Japan
900029-KR-PCT[5]	10-09935	10-2009-7017540	MODULAR ALL-OPTICAL CROSS-CONNECT	South Korea / Republic of Korea
900927-US-NP		14/928028	ACTIVITY SENSING ONLINE PREFERENCE ASSAY	United States Of America
900498-US-NP	6434528	09/451061	COMPUTER NETWORK TELEPHONY	United States Of America
901398-US-NP	7761225	11/838924	ROUTING METHOD AND SYSTEM	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900368-CN-NP		201510147339.9	NEW HEURISTIC FOR OPTIMIZING NON-CONVEX FUNCTION FOR LEARNING TO RANK	China
900728A-CN-PCT[2]		1809624.7	Reconfigurable optical switch	China
900006-BR-PCT		1120130168730	BATCH-COMPUTED ACTIVITY STREAM UPDATES	Brazil
900239-US-NP	7822790	10/744724	RELATIVE POSITIONING AND ACCESS OF MEMORY OBJECTS	United States Of America
900243-US-NP	7769682	10/778813	FINANCIAL TRANSACTION ANALYSIS USING DIRECTED GRAPHS	United States Of America
900218-US-NP	6487714	09/317421	MECHANISM FOR DYNAMIC SELECTION OF AN OBJECT'S METHOD	United States Of America
900377-US-NP	6469722	09/240215	A METHOD AND APPARATUS FOR EXECUTING A FUNCTION WITHIN A COMPOSITE ICON AND OPERATING AN OBJECT THEREBY	United States Of America
901994-US-PSP		62/005364	MULTIPLE SEARCH USE-CASES ARCHITECTURE	United States Of America
900030A-US-CIP	7702605	11/734079	SYSTEM AND METHOD FOR DERIVING A HIERARCHICAL EVENT BASED DATABASE OPTIMIZED FOR PRIVACY AND SECURITY FILTERING	United States Of America
901650-US-NP	7844574	12/103842	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR AUTOMATIC NETWORK-BASED PERSISTENT XML STORAGE AND MANAGEMENT	United States Of America
900533-US-NP	7835952	10/436908	SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR CREATING A PRODUCTION PLAN	United States Of America
900605-US-NP	7853498	11/266610	METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR ON-DEMAND CREATION AND DISTRIBUTION OF CUSTOMIZED DYNAMIC CONTRACTS	United States Of America
901561-US-NP	7765267	11/733714	METHOD AND SYSTEM FOR CONTROLLING THE LOGGING OF SESSION TRANSCRIPTS TO LOG FILES IN AN INSTANT MESSAGING SYSTEM	United States Of America
900389-US-NP	7774352	11/048670	METHOD OF REVERSING AN ERRONEOUS INVOICE	United States Of America
901423-US-PSP[2]		60/772430	Fast flowing processing	United States Of America
900001-US-CNT[2]		13/852008	REPRESENTING CONNECTION PATHS BETWEEN USERS OF A SOCIAL NETWORK	United States Of America
900210-US-NP	6484217	09/295739	MANAGING SHARED DEVICES IN A DATA PROCESSING SYSTEM	United States Of America
901793-US-NP		10/749879	Method and system for managing data access requests utilizing storage meta data processing	United States Of America
901780-US-NP[2]	7277631	10/200066	METHOD AND APPARATUS FOR PROCESSING PROTECTION SWITCHING MECHANISM IN OPTICAL CHANNEL SHARED PROTECTION RINGS	United States Of America
901501-JP-NP		2002-158247	BACKUP TECHNIQUE OF DATA RECORDED IN TWO OR MORE RECORDING DEVICES	Japan
900056-US-NP		14/083086	SCHOOL-FINDING TOOL	United States Of America
901827-JP-NP	3490368	2000-029103	SIGNAL OUTPUT DEVICE, DRIVER CIRCUIT, SIGNAL TRANSMISSION SYSTEM, AND METHOD FOR TRANSMITTING SIGNAL	Japan
900452-US-NP		14/083103	RANKING CONTENT BASED ON MEMBER PROPENSITIES	United States Of America
900379-US-DIV		10/036103	Method and system for virtual machine rendering of non-latin1 unicode glyphs	United States Of America
900651-US-NP	7181585	10/427085	DEFENSIVE HEAP MEMORY MANAGEMENT	United States Of America
900587-US-NP	7774383	11/136658	DISPLAYING FACET TREE ELEMENTS AND LOGGING FACET ELEMENT ITEM COUNTS TO A SEQUENCE DOCUMENT	United States Of America
900366-WO-PCT		PCT/IN2001/000133	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	International Procedure
901888-US-NP		15/364773	PERSONALIZED JOB POSTING PRESENTATION BASED ON MEMBER DATA	United States Of America
900013-US-PSP		60/899096	DYNAMIC SUBMISSION AND PREFERENCE INDICATOR	United States Of America
900379-US-NP	6445458	09/204518	METHOD AND SYSTEM FOR VIRTUAL MACHINE RENDERING OF NON-LATIN1 UNICODE GLYPHS	United States Of America
900268-US-NP	7146053	09/569573	REORDERING OF COMPRESSED DATA	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900851-WO-PCT		PCT/US2015/053333	SELECTING AND DISPLAYING A FEATURED PROFESSIONAL PROFILE	International Procedure
	9633415	14/943171	SYSTEMS AND METHODS FOR IMPROVING VIDEO STUTTER IN HIGH RESOLUTION PROGRESSIVE VIDEO	United States Of America
901947-US-CNT				
	7093243	10/267966	SOFTWARE MECHANISM FOR EFFICIENT COMPILING AND LOADING OF JAVA SERVER PAGES (JSPP)	United States Of America
900510-US-NP				
	6237067	09/144763	SYSTEM AND METHOD FOR HANDLING STORAGE CONSISTENCY CONFLICT	United States Of America
900729-US-NP				
	7805472	11/615816	APPLYING MULTIPLE DISPOSITION SCHEDULES TO DOCUMENTS	United States Of America
900635-US-NP				
	7840656	12/112216	POLICY CONTROL ARCHITECTURE FOR BLADE SERVERS UPON INSERTING INTO SERVER CHASSIS	United States Of America
901655-US-NP				
	7856626	11/340445	METHOD OF REFACTORING METHODS WITHIN AN APPLICATION	United States Of America
900674-US-NP				
	D789972	29/586374	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	United States Of America
901944-US-DCO_P				
	9305062	14/503971	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
900876-US-CNT[11]				
		13/888049	PROVIDING SOCIAL-GRAPH CONTENT BASED ON A VOICE PRINT	United States Of America
901347-US-NP				
	7131063	09/951250	METHOD AND SYSTEM FOR DELIVERING DYNAMIC INFORMATION IN A NETWORK	United States Of America
901482-US-NP				
		62/110300	SUGGESTED CONTENT FOR EMPLOYEE ACTIVATION	United States Of America
901420-US-PSP[3]				
	7769876	10/006059	APPARATUS AND METHOD OF USING XML DOCUMENTS TO PERFORM NETWORK PROTOCOL SIMULATION	United States Of America
900348-US-NP				
	7844506	11/184336	METHOD, SYSTEM, AND PROGRAM PRODUCT FOR AUTOMATICALLY POPULATING A FIELD OF A RECORD	United States Of America
900594-US-NP				
		15/478821	RANKING JOB OFFERINGS BASED ON GROWTH POTENTIAL WITHIN A COMPANY	United States Of America
900827-US-NP				
	4121134	2005-160528	PROGRAM, SORTING METHOD, AND SYSTEM	Japan
901777-JP-NP				
	7792153	11/382118	SEQUENCING MULTI-SOURCE MESSAGES FOR DELIVERY AS PARTIAL SETS TO MULTIPLE DESTINATIONS	United States Of America
900556-US-NP				
	6421699	09/272489	METHOD AND SYSTEM FOR A SPEEDUP OF A BIT MULTIPLIER	United States Of America
900203-US-NP				
	7787742	10/324515	COMPACT OPTICAL PERMANENT READ-ONLY RECORDING DISCS WITH READ-WRITE SECTIONS ENABLING USERS TO WRITE DATA TO PERSONALIZE THE DISCS TO THE USERS' NEEDS	United States Of America
901496-US-NP				
		60/832056	CONTENT VISUALIZATION	United States Of America
901812-US-PSP				
	7779276	11/681818	POWER MANAGEMENT IN A POWER-CONSTRAINED PROCESSING SYSTEM	United States Of America
900681-US-NP				
	7099656	10/116277	INTEGRATED CALENDAR AND PHONEMAIL SYSTEM	United States Of America
900276-US-NP				
	7089462	10/418499	EARLY CLOCK FAULT DETECTION METHOD AND CIRCUIT FOR DETECTING CLOCK FAULTS IN A MULTIPROCESSING SYSTEM	United States Of America
900406-US-NP				
	7814125	11/856128	METHODS FOR FACILITATING APPLICATION DEVELOPMENT	United States Of America
900715-US-CNT				
	7092368	09/785577	REDUCTION OF DEVICE DISCOVERY DELAYS IN FREQUENCY HOPPING-BASED AD-HOC NETWORKS	United States Of America
901479-US-NP				
		62/322115	GENERATING RECOMMENDATIONS USING A HIERARCHICAL BAYESIAN MODEL	United States Of America
901725-US-PSP				
	6480931	09/434802	CONTENT ADDRESSABLE STORAGE APPARATUS AND REGISTER MAPPER	United States Of America
900193-US-NP				
	7778883	11/425471	System and method for generating a filtered product list from a master product list in a contract	United States Of America
901574-US-CNT				
	7779123	12/138520	SYSTEM AND METHOD FOR BUILDING NETWORK MODEL IN NETWORK MANAGEMENT APPLICATION	United States Of America
901665-US-NP				
		14/289834	FILTERING CONTENT IN SOCIAL NETWORK FEEDS	United States Of America
900083-US-NP				
		10/392647	TBD	United States Of America
901452-US-NP[4]				
	7836335	12/101660	COST-REDUCED REDUNDANT SERVICE PROCESSOR CONFIGURATION	United States Of America
901649-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901951-US-PSP		62/073712	APPLICANT ANALYTICS FOR A MULTUSER SOCIAL NETWORKING SYSTEM	United States Of America
900016-US-CNT[9]	9697289	14/924659	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
901506-US-NP	7797381	10/665699	METHODS AND APPARATUS FOR INFORMATION HYPERCHAIN MANAGEMENT FOR ON-DEMAND BUSINESS COLLABORATION	United States Of America
901917-US-PSP		62/261234	INDUSTRY CLASSIFICATION	United States Of America
900399-US-CNT	7831153	10/831963	OPTICAL WDM TRANSMISSION SYSTEM HAVING A DISTRIBUTED ARRANGEMENT OF REGENERATORS	United States Of America
901124-US-NP		14/755015	GENERATING AND RANKING SERVICE PROVIDER RECOMMENDATIONS IN A SOCIAL NETWORK	United States Of America
901521-US-NP	7792971	11/297080	VISUAL CHANNEL REFRESH RATE CONTROL FOR COMPOSITE SERVICES DELIVERY	United States Of America
900366-US-REX	7047202C1	90/008930	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	United States Of America
901854-US-CNT		15/365933	ESTIMATING LATENCY OF AN APPLICATION	United States Of America
9000308-US-CIP	7805391	12/130543	INFERENCE OF ANOMALOUS BEHAVIOR OF MEMBERS OF COHORTS AND ASSOCIATE ACTORS RELATED TO THE ANOMALOUS BEHAVIOR	United States Of America
900029-CA-PCT[3]		2441059	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	Canada
900374-US-NP	6434184	09/223680	ORTHOGONAL FREQUENCY HOPPING USING SKIP ZONES	United States Of America
901839-US-NP	7761856	11/274535	DEFINING EXPRESSIONS IN A META-OBJECT MODEL OF AN APPLICATION	United States Of America
900295-US-NP	7096218	10/043098	SEARCH REFINEMENT GRAPHICAL USER INTERFACE	United States Of America
901573-GB-NP		0108924.2	INSTALLATION OF A DATA PROCESSING SOLUTION	United Kingdom
900720-US-NP	7788201	11/536784	METHOD, SYSTEM, AND PROGRAM PRODUCT FOR DISPATCHING AN EVENT TO A RULE USING A KEY-VALUE PAIR	United States Of America
901790-US-PSP		62/315838	INCREASING CONTENT CIRCULATION IN A SOCIAL NETWORKING SERVICE	United States Of America
900373-US-NP	6480918	09/219229	LINGERING LOCKS WITH FAIRNESS CONTROL FOR MULTI-NODE COMPUTER SYSTEMS	United States Of America
900750-US-CNT	7814561	12/128250	MANAGING DEVICE ACCESS IN A SOFTWARE PARTITION	United States Of America
901525-US-NP	7865441	11/365337	SWITCHING BETWEEN MULTIPLE VERSIONS OF A SOFTWARE PROGRAM	United States Of America
900289-US-NP	7089500	10/205551	WIZARD USER INTERFACE PROVIDING INTERIM SYSTEM PRODUCT GENERATION AND REVERSION DURING WIZARD TRAVERSAL	United States Of America
900468-US-NP	6424198	09/925260	MEMORY CLOCK GENERATION WITH CONFIGURABLE PHASE ADVANCE AND DELAY CAPABILITY	United States Of America
901979-WO-PCT		PCT/US2017/019561	CONTROLLING ACCESS TO DATA	International Procedure
900195-US-NP	6480915	09/436023	BUS PROTOCOL AND TOKEN MANAGER FOR SMP EXECUTION OF GLOBAL OPERATIONS UTILIZING A SINGLE TOKEN WITH IMPLIED RELEASE	United States Of America
900073-US-CNT	6441826	08/918267	METHOD AND APPARATUS FOR GENERATING TEXTURES FOR DISPLAY	United States Of America
900600-US-NP	7814072	11/028186	MANAGEMENT OF DATABASE STATISTICS	United States Of America
900020-US-NP	8650177	13/357171	SKILL EXTRACTION SYSTEM	United States Of America
900455-US-NP	7860223	11/464990	METHOD AND SYSTEM FOR COMMUNICATION CONFIRMATION WARNING	United States Of America
900612-US-NP	7844952	11/316286	GROUPING THREADS IN A DEBUGGER DISPLAY	United States Of America
901944-EM-CD[5]	002667063-0005	002667063-0005	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union

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Case reference	Grant Number	Filing Number	Internal Title	Country
902110-US-NP			Optimization of Marketing Emails	United States Of America
901981-US-PSP		62/126169	A/B TESTING	United States Of America
900534-US-NP	7080118	09/994973	SYSTEM AND METHOD FOR DYNAMICALLY DISPLAYING HTML FORM ELEMENTS	United States Of America
901715-US-NP	6985443	09/879844	METHOD AND APPARATUS FOR ALLEVIATING TRAFFIC CONGESTION IN A COMPUTER NETWORK	United States Of America
900686-US-NP	7870559	11/691560	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR CONTINUOUS AVAILABILITY OF NON-PERSISTENCE MESSAGES IN A DISTRIBUTED PLATFORM	United States Of America
900565-US-NP	7844978	11/421814	ARTIFACT MANAGEMENT FOR AN EXTENSIBLE RUNTIME ENVIRONMENT	United States Of America
900579-US-NP	7810142	11/084035	AUDITING COMPLIANCE WITH A HIPPOCRATIC DATABASE	United States Of America
901379-US-NP	7870286	09/591035	METHOD OF, SYSTEM FOR, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING ANE-BUSINESS CONNECTOR BUILDER	United States Of America
900060-US-PSP[3]		60/965853	BURYING CONTENT	United States Of America
901791-US-PSP		62/378675	TBD	United States Of America
900544-US-NP	7831923	11/563722	PROVIDING VISUAL KEYBOARD GUIDES ACCORDING TO A PROGRAMMABLE SET OF KEYS	United States Of America
900238-US-NP	7826600	10/744300	METHOD AND PROCEDURE FOR COMPILING AND CACHING VOICEXML DOCUMENTS IN A VOICE XML INTERPRETER	United States Of America
901709-US-NP	7747171	10/238985	METHOD AND APPARATUS FOR ALLEVIATING SLOPE-INDUCED IMPAIRMENTS TO CHIRPED OPTICAL SIGNALS PROPAGATING IN AN OPTICAL TRANSMISSION SYSTEM	United States Of America
902151-US-NP			Improve downstream user liquidity and engagement.	United States Of America
900132-US-PSP		61/946661	SYSTEMS AND METHODS FOR MEASURING USER ENGAGEMENT	United States Of America
900029-CN-PCT[3]	ZL2806703.7	2806703.7	Method and apparatus for interconnecting a plurality of optical transducers with a wavelength division multiplexed optical switch	China
900517-US-NP	7854009	10/459964	METHOD OF SECURING ACCESS TO IP LANS	United States Of America
900353-US-NP	6446237	09/129067	UPDATING AND READING DATA AND PARITY BLOCKS IN A SHARED DISK SYSTEM	United States Of America
900291-US-NP	7143362	10/034300	SYSTEM AND METHOD FOR VISUALIZING AND NAVIGATING CONTENT IN A GRAPHICAL USER INTERFACE	United States Of America
901932-US-PSP		62/199380	ORGANIZATIONAL DIRECTORY ACCESS CLIENT AND SERVER LEVERAGING LOCAL AND NETWORK SEARCH	United States Of America
900610-US-NP	7814479	11/304407	SIMULTANEOUS DOWNLOAD TO MULTIPLE TARGETS	United States Of America
900273-US-NP	7136490	10/082744	ELECTRONIC PASSWORD WALLET	United States Of America
901871-US-PSP		62/072963	A/B TESTING SYSTEM	United States Of America
901037-US-NP		14/956292	ANALYZING REQUESTS TO AN ONLINE SERVICE	United States Of America
901179-WO-PCT		PCT/US2016/040040	HYBRID FACET COUNTING	International Procedure
901477-US-NP	6457023	09/751566	ESTIMATION OF OBJECT LIFETIME USING STATIC ANALYSIS	United States Of America
900315-US-NP	9473583	13/710248	METHODS AND SYSTEMS FOR PROVIDING DECISION-MAKING SUPPORT	United States Of America
900744-EP-EPT		15716254.6	FLEXIBLE OPERATORS FOR SEARCH QUERIES	European Procedure (Patents)
901644-US-NP	7852218	12/054768	FINDING AND PACKING TRAVEL ARTICLES	United States Of America
900870-US-PSP		62/401644	RANKING COURSES FOR A PRESENTATION	United States Of America
900457-US-NP	7788654	11/465821	METHOD FOR CONSTRUCTION OF A LINEAR-SIZED VALIDATION-PLAN OF W3C XML SCHEMA GRAMMARS	United States Of America
900445-US-NP		13/781408	TECHNIQUES FOR DERIVING A SOCIAL PROXIMITY SCORE FOR USE IN ALLOCATING RESOURCES	United States Of America
901555-US-NP	7861305	11/672288	METHOD AND SYSTEM FOR HARDWARE BASED PROGRAM FLOW MONITOR FOR EMBEDDED SOFTWARE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900572-US-NP		09/464955	METHOD OF DELAYING SPACE ALLOCATION FOR PARALLEL COPYING GARBAGE COLLECTION	United States Of America
900640-US-NP	7783469	11/620415	METHODS AND COMPUTER PROGRAM PRODUCTS FOR BENCHMARKING MULTIPLE COLLABORATIVE SERVICES PROVIDED BY ENTERPRISE SOFTWARE	United States Of America
901621-US-NP	7870110	12/038074	METHOD AND SYSTEM FOR GENERATING A TRANSACTION-BOUND SEQUENCE OF RECORDS IN A RELATIONAL DATABASE TABLE	United States Of America
901373-US-NP	6460059	09/129490	VISUAL AID TO SIMPLIFY ACHIEVING CORRECT CELL INTERRELATIONS IN SPREADSHEETS	United States Of America
900234-US-NP	7099455	10/730331	MANAGING VARIABLE DATA THROUGH LINE INFORMATION DATABASE (LIDB) ACCESS IN A PUBLIC SWITCHED TELEPHONE NETWORK (PSTN)	United States Of America
901184-WO-PCT		PCT/US2016/043698	IMPROVING FEEDS BY MODELLING SCROLLING BEHAVIOR	International Procedure
900706-US-NP	7818537	11/779956	METHOD AND SYSTEM FOR DYNAMICALLY DETERMINING HASH FUNCTION VALUES FOR FILE TRANSFER INTEGRITY VALIDATION	United States Of America
901456-EP-EPA		06116420.8	SYSTEM FOR FACILITATING THE HANDLING OF GOODS BASED ON CONTAINERS EQUIPPED WITH AN RFID TAG	European Procedure (Patents)
900491-US-NP	6480865	09/166042	FACILITY FOR ADDING DYNAMISM TO AN EXTENSIBLE MARKUP LANGUAGE	United States Of America
901389-US-PSP[3]		60/566671	Phishing countermeasures	United States Of America
900021-US-PSP		61/582146	MOBILE DEVICE PAIRING	United States Of America
900432-US-NP	7792984	10/351564	SYSTEMS AND METHODS FOR THE DISTRIBUTION OF BULK DATA USING MULTICAST ROUTING THAT MITIGATES NETWORK TRAFFIC ON SUBNETS	United States Of America
901586-US-NP	7805579	11/831502	METHODS AND ARRANGEMENTS FOR MULTI-BUFFERING DATA	United States Of America
901598-US-NP	7870370	11/960592	DETERMINING THERMAL CHARACTERISTICS OF INSTRUCTION SETS	United States Of America
901389-US-NP	8990928	11/011214	URL SALIENCE	United States Of America
901674-US-NP	7870210	12/171731	APPARATUS AND SYSTEM FOR IDENTIFYING AND FILTERING EMAILS BASED ON CONTENT	United States Of America
901389-US-PSP		60/529222	Methods for the prevention of phishing	United States Of America
901727-EP-EPA		06112322.0	DATABASE QUERY PROCESSING METHOD AND SYSTEM	European Procedure (Patents)
900082-US-PSP[2]		62/382155	MESSAGING SERVICE INTEGRATION WITH DEDUPLICATOR	United States Of America
901930-US-PSP		62/165800	VULNERABILITY DETECTION WITH PROOF OF CONCEPT	United States Of America
900358-US-NP	7783966	11/685267	SYSTEM AND METHOD FOR PERFORMING PROCESSING, SUCH AS SPREADSHEET PROCESSING	United States Of America
900353-US-DIV	6671782	09/538352	METHOD AND APPARATUS FOR PROCESSING READ REQUESTS IN A SHARED DISK SYSTEM	United States Of America
901481-US-NP	7793277	09/948749	COMPILER APPARATUS AND METHOD FOR DEVIRTUALIZING VIRTUAL METHOD CALLS	United States Of America
901528-US-NP	7853932	11/456226	SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR CHECKING A SOFTWARE ENTITY	United States Of America
900141-US-NP		13/708770	METHODS AND SYSTEMS FOR RANKING ENTITIES	United States Of America
900396-US-NP	7818301	11/016061	METHOD, SYSTEM AND ARTICLE OF MANUFACTURE FOR ROLLING BACK PAST A BOUNDARY GENERATOR TO A SAVEPOINT LOCATED IN A UNIT OF WORK	United States Of America
901400-US-NP	7818681	11/839675	METHOD AND SYSTEM FOR INTERNALLY IDENTIFYING A SPECIFIC WEB BROWSER FOR DISPLAYING A SPECIFIC WEB PAGE	United States Of America
901824-JP-NP		11-182940	FLEX CABLE, HEAD SUSPENSION ASSEMBLY, AND HARD DISK DRIVE	Japan

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Case reference	Grant Number	Filing Number	Internal Title	Country
901730-US-NP		14/473279	METHODS AND SYSTEMS FOR RECOMMENDING VOLUNTEER OPPORTUNITIES TO PROFESSIONALS	United States Of America
900738-US-NP		11/410428	DETECTING A BLOCKER RFID TAG	United States Of America
900705-US-NP	7769822	11/778817	METHOD FOR DISTRIBUTING FILE CONTENT FROM A SELECTED TARGET DEPOT SERVER IN RESPONSE TO MULTIPLE CLIENT REQUESTS	United States Of America
900375-US-NP	6460060	09/237448	METHOD AND SYSTEM FOR SEARCHING WEB BROWSER HISTORY	United States Of America
901795-US-PSP[2]		60/606301	Metadata management	United States Of America
901410-US-NP	7840707	10/920914	REVERSE PROXY PORTLET WITH RULE-BASED, INSTANCE LEVEL CONFIGURATION	United States Of America
900029-KR-PCT[6]		10-2003-7012102	MODULAR ALL-OPTICAL CROSS-CONNECT	South Korea / Republic of Korea
900091-US-PSP		60/287093	Efficient multiple time step method for use with ewald & particle mesh ewald for large biomolecular systems	United States Of America
900029-WO-PCT[2]		PCT/US2002/008210	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	International Procedure
900285-US-NP	7080326	10/193467	METHOD AND SYSTEM FOR MANAGING MULTI - PANED WINDOWED ENVIRONMENTS	United States Of America
900465-US-NP	7085693	09/883376	MANIPULATION OF ELECTRONIC MEDIA USING OFF-LINE MEDIA	United States Of America
901680-US-NP	7844714	12/191403	INTELLIGENT NETWORK INFORMATION SERVER (NIS) SERVER SEARCH	United States Of America
901638-US-NP	7792798	11/849159	DYNAMIC DATA COMPACTION FOR DATA REDISTRIBUTION	United States Of America
901389-US-CNT		14/666258	Fraud Prevention Via Distinctive URL Display	United States Of America
901876-US-NP	6823586	10/445343	METHOD OF MOUNTING A BUTTERFLY PACKAGE ON A PCB	United States Of America
900691-US-NP	7843861	11/755778	COALITION FORMATION AND SERVICE PROVISIONING OF BANDWIDTH SHARING AD HOC NETWORKS	United States Of America
900029-US-CNT[2]	9258628	12/259946	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATIONS SYSTEMS IN AN OPTICALLY TRANSPARENT MANNER	United States Of America
901487-US-NP	7853930	11/029070	ANNOTATING GRAPHS TO ALLOW QUICK LOADING AND ANALYSIS OF VERY LARGE GRAPHS	United States Of America
900145-US-PSP		60/112202	SYSTEM AND METHOD FOR DISPLAYING POP-UP SYMBOLS FOR INDICATING ACCELERATOR KEYS FOR IMPLEMENTING COMPUTER SOFTWARE OPTIONS	United States Of America
901771-US-PSP		62/110231	MONITORING THE QUALITY OF SOFTWARE SYSTEMS	United States Of America
900368-IN-NP		893/DEL/2015	NEW HEURISTIC FOR OPTIMIZING NON-CONVEX FUNCTION FOR LEARNING TO RANK	India
900484-US-NP	7793299	11/214604	SYSTEM AND METHOD FOR SCHEDULING TASKS FOR EXECUTION	United States Of America
900653-US-NP	7760502	11/876849	COOLING SYSTEM EMPLOYING A HEAT EXCHANGER WITH PHASE CHANGE MATERIAL, AND METHOD OF OPERATION THEREOF	United States Of America
900366-AU-PCT	200180088	2001280088	METHOD AND APPARATUS FOR OPTIMIZING NETWORKING POTENTIAL USING A SECURED SYSTEM FOR AN ONLINE COMMUNITY	Australia
901448-US-PSP		62/378674	PER-ARTICLE PERSONALIZED MODELS FOR RECOMMENDING CONTENT EMAIL DIGESTS WITH PERSONALIZED CANDIDATE ARTICLE POOLS	United States Of America
900384-US-NP	7792851	11/002740	MECHANISM FOR DEFINING QUERIES IN TERMS OF DATA OBJECTS	United States Of America
901627-US-NP	7791482	12/052548	USING RFIDS TO DETECT MATERIAL DILUTION	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900742-WO-PCT		PCT/US2008/000901	Multidimensional Query Simplification Using Data Access Service Having Local Calculation Engine	International Procedure
901596-US-NP	7864653	11/955556	PROBE STORAGE DEVICE	United States Of America
900448-US-PSP		61/986420	JOB RECRUITER AND JOB APPLICANT CONNECTOR	United States Of America
900364-WO-PCT		PCT/US2015/021989	BEHAVIOR INFLUENCED SEARCH RANKING	International Procedure
900361-US-PSP		60/238837	Data steering flip pen system	United States Of America
901635-US-NP	7778986	11/847261	SECURING TRANSFER OF OWNERSHIP OF A STORAGE OBJECT FROM AN UNAVAILABLE OWNER NODE TO ANOTHER NODE	United States Of America
900275-US-NP	7114129	10/112484	METHOD AND SYSTEM FOR CONTROLLING AN APPLICATION DISPLAYED IN AN INACTIVE WINDOW	United States Of America
900646-US-NP	7778629	11/621832	METHOD AND SYSTEM FOR HANDLING POTENTIALLY CONTENTIOUS SITUATIONS UPON RECEIPT OF AN AUTOMATICALLY CONNECTING SMS MESSAGE	United States Of America
901984-US-PSP		62/187136	MANAGING OVERLAPPING TAXONOMIES	United States Of America
901970-WO-PCT		PCT/US02/35401	SYSTEMS AND METHODS FOR MANAGING AND AGGREGATING MEDIA FORMATS	International Procedure
900028-WO-PCT		PCT/US2015/021757	CONTENT SEARCH VERTICAL	International Procedure
901857-US-CNT		14/318467	IDENTIFYING CANDIDATES FOR JOB OPENINGS USING A SCORING FUNCTION BASED ON FEATURES IN RESUMES AND JOB DESCRIPTIONS	United States Of America
900630-US-NP	7826663	11/609457	REAL TIME ANALYTICS USING HYBRID HISTOGRAMS	United States Of America
900407-US-NP	7117388	10/424278	DYNAMIC, NON-INVASIVE DETECTION OF HOT-PLUGGABLE PROBLEM COMPONENTS ANDRE-ACTIVE RE-ALLOCATION OF SYSTEM RESOURCES FROM PROBLEM COMPONENTS	United States Of America
900056-US-PSP		61/737699	SCHOOL-FINDING TOOL	United States Of America
901766-US-PSP		62/126360	INTELLIGENT MESSAGING	United States Of America
900025F-US-CIP	8768782	14/199892	OPTIMIZED CLOUD COMPUTING FACT CHECKING	United States Of America
901889-US-NP		15/056951	DETERMINING AND DISPLAYING SIMILAR EMPLOYEES BASED ON EMPLOYMENT ROLE	United States Of America
901780-US-NP	7269346	10/199999	OPTICAL AUTOMATIC PROTECTION SWITCHING MECHANISM FOR OPTICAL CHANNEL SHARED PROTECTION RINGS	United States Of America
900224-US-NP	7117452	09/337538	SYSTEM AND METHOD FOR CUSTOMING WORKSPACE	United States Of America
900306-US-PSP		61/577628	GENERATING A SUPPLEMENTAL DESCRIPTION OF AN ENTITY	United States Of America
900147-US-NP	6453390	09/458405	PROCESSOR CYCLE TIME INDEPENDENT PIPELINE CACHE AND METHOD FOR PIPELINING DATA FROM A CACHE	United States Of America
901818-US-CNT		14/315193	METHOD AND SYSTEM TO PROVIDE REPUTATION SCORES FOR A SOCIAL NETWORK MEMBER	United States Of America
901684-US-NP	7831525	12/206611	AUTOMATED ENERGY TRANSFER CALCULATION AND COMPENSATION	United States Of America
900495-US-NP	6492999	09/257671	CONNECTING AND OPTIMIZING AUDIO INPUT DEVICES	United States Of America
900734-US-DIV	7855101	12/544226	LAYER TRANSFER PROCESS AND FUNCTIONALLY ENHANCED INTEGRATED CIRCUITS PRODUCED THEREBY	United States Of America
901905-US-NP		14/754051	PROMOTING ACHIEVEMENT OF A GOAL IN A PROFESSIONAL COMMUNITY	United States Of America
900241-US-NP	7836261	10/755820	MANAGING CACHING OF DATA ON A CLIENT	United States Of America
901834-JP-NP	3916161	2004-000830	LIQUID CRYSTAL DISPLAY, LIQUID CRYSTAL CELL, TRANSPARENT SUBSTRATE, AND MANUFACTURING METHOD OF LIQUID CRYSTAL CELL	Japan
900876C-US-CIP	7831684	11/223452	SOCIAL NETWORK FILTERING OF SEARCH RESULTS METHODS AND APPARATUS	United States Of America
900945-US-NP		14/887208	MULTIDIMENSIONAL INSIGHTS ON CUSTOMER SERVICE DYNAMICS	United States Of America
900672-US-DIV	7818312	11/955458	METHODS AND APPARATUS FOR ASSESSING WEB PAGE DECAY	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900710-US-NP	7783627	11/830387	DATABASE RETRIEVAL WITH A UNIQUE KEY SEARCH ON A PARALLEL COMPUTER SYSTEM	United States Of America
900578-US-NP	7809694	11/080171	ANALYSIS OF PERFORMANCE DATA FROM A RELATIONAL DATABASE SYSTEM FOR APPLICATIONS USING STORED PROCEDURES OR SQL	United States Of America
900554-US-NP	7848612	11/381851	PAUSING MEDIA PLAYBACK AT APPROPRIATE INTERVALS	United States Of America
900627-US-NP[3]	8745139	12/576158	CONFIGURING CHANNELS FOR SHARING MEDIA	United States Of America
901841-FR-NP		500611	SEMANTIC MANAGEMENT METHOD FOR LOGGING OR REPLAYING NON-DETERMINISTIC OPERATIONS WITHIN THE EXECUTION OF AN APPLICATION PROCESS	France
901963-WO-PCT		PCT/US2016/043365	Providing Recommendations Based On Job Change Indications	International Procedure
900399-US-NP		10/002605	OPTICAL WDM TRANSMISSION SYSTEM HAVING A DISTRIBUTED ARRANGEMENT OF REGENERATORS	United States Of America
901524-US-NP	7844613	11/337983	DATA WAREHOUSE WITH OPERATIONAL LAYER	United States Of America
900533-JP-NP	3982617	2002-142590	System for Making Production Plan, Method Therefor and Program	Japan
900123-US-PSP		61/946639	RECOMMENDATION SYSTEM OF EDUCATIONAL OPPORTUNITIES TO MEMBERS IN A SOCIAL NETWORK	United States Of America
901945-EP-EPA		06301264.0	COMPUTER-IMPLEMENTED METHOD, SYSTEM AND PROGRAM PRODUCT FOR QUOTING A BUSINESS SERVICE	European Procedure (Patents)
901535-US-NP	7783747	11/459455	METHOD AND APPARATUS FOR IMPROVING CLUSTER PERFORMANCE THROUGH MINIMIZATION OF METHOD VARIATION	United States Of America
901550-US-NP	7810076	11/534523	METHOD AND SYSTEM FOR SCALING STANDALONE APPLICATIONS TO BE EXECUTED AS INTERNET APPLICATIONS	United States Of America
901397-CN-PCT		PCT/US2016/018938	DETECTING AND ALERTING PERFORMANCE DEGRADATION DURING FEATURES RAMP-UP	China
901472-US-NP	7142007	10/960142	LOW POWER DIGITAL ADAPTIVE TERMINATION NETWORK	United States Of America
901467-US-PSP		62/031810	A JOB HOSTING SERVICE FOR PAID AND UNPAID JOB POSTINGS	United States Of America
901490-JP-NP		11-307241	SATELLITE RECEIVER AND METHOD AND APPARATUS FOR ADJUSTING THE DIRECTION OF SATELLITE DISH ANTENNA	Japan
901914-US-PSP		62/155374	MANAGING DISTRIBUTION OF MEDIA CONTENT	United States Of America
901574-CA-NP		2322601	System and Method for Generating a Filtered Product List from a Master Product List in a Contract	Canada
901631-US-NP		13/678236	REFERRING MEMBERS OF A SOCIAL NETWORK AS JOB CANDIDATES	United States Of America
901778-US-PSP		62/169492	AUTOMATIC GENERATION OF COMPANY PROFILES	United States Of America
900607-US-NP	7827206	11/267782	SYSTEM AND METHOD FOR MANAGING CHANGES TO BUSINESS RULES	United States Of America
900307-US-CNT[2]	9710518	14/802466	METHOD AND SYSTEM FOR SEMANTIC SEARCH AGAINST A DOCUMENT COLLECTION	United States Of America
901789-US-PSP		62/342556	AUTOMATIC RELEVANCE-BASED INFORMATION INCLUSION IN ELECTRONIC COMMUNICATION	United States Of America
900488-US-NP	6467050	09/152541	METHOD AND APPARATUS FOR MANAGING SERVICES WITHIN A CLUSTER COMPUTER SYSTEM	United States Of America
900477-EP-EPA		13003301.2	GENERATING LEADS FOR PRODUCTS AND SERVICES VIA AN ACTIVITY STREAM	European Procedure (Patents)
900029-US-PSP		60/276310	RECONFIGURABLE OPTICAL SYSTEM	United States Of America
901729-US-PSP		62/126119	ONLINE ADVERTISEMENT FORECASTING USING TARGETED MESSAGES	United States Of America
901587-US-NP	7792983	11/831678	METHOD AND APPARATUS FOR CHECKPOINT AND RESTART OF PSEUDO TERMINALS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901290-US-NP	7774311	12/175373	METHOD AND APPARATUS OF DISTRIBUTING DATA IN PARTIONED DATABASES OPERATING ON A SHARED-NOTHING ARCHITECTURE	United States Of America
900753-US-PSP		62/031808	GENERATING RECOMMENDATIONS BASED ON INFLUENCER SCORE	United States Of America
900274-US-NP	7107596	10/097953	STATISTICALLY-TRIGGERED HEURISTICS	United States Of America
901464-US-PSP		62/076433	GENERATING COMPANY PROFILES BASED ON MEMBER DATA	United States Of America
900747-US-NP		10/216104	Method and system for improving the availability of software processes utilizing configurable finite state tables	United States Of America
901476-US-NP	6507883	09/693952	RECALLING LOGICAL VOLUMES TO CACHE FROM PHYSICAL MEDIA VOLUMES FOR REDUNDANT STORAGE IN AUTOMATED DATA STORAGE LIBRARIES	United States Of America
901500-US-PSP		62/235336	ESTIMATING WORKFORCE SKILL GAPS USING SOCIAL NETWORKS	United States Of America
901681-US-NP	7870300	12/192221	REMOTE MANAGEMENT OF STORAGE CONTROLLERS	United States Of America
900472-US-DIV[2]		11/134707	Method and apparatus for time synchronization in a network data processing system	United States Of America
901845-US-NP	7844601	11/472822	QUALITY OF SERVICE FEEDBACK FOR TECHNOLOGY-NEUTRAL DATA REPORTING	United States Of America
901732-US-NP		14/502189	ATTESTATION OF SKILLS AND ACHIEVEMENTS IN ACADEMIC COURSES IN A SOCIAL NETWORK	United States Of America
900180-US-NP	7124087	09/704573	SYSTEM AND METHOD FOR UPDATING USER HOME AUTOMATION SYSTEMS	United States Of America
900497-GB-NP		9900067.1	Controlling Device Access in a Network	United Kingdom
901968-US-PSP		62/031725	IDENTIFYING OCCUPATION OF A PROFESSIONAL USING PROFILE AND SOCIAL DATA	United States Of America
900502-JP-NP		2001-307570	ANALYSIS SERVER, PROGRAM ANALYSIS NETWORK SYSTEM AND PROGRAM ANALYSIS METHOD	Japan
900029-US-NP[3]	7620323	10/099890	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	United States Of America
900698-US-NP	7809142	11/765105	DATA SCRAMBLING AND ENCRYPTION OF DATABASE TABLES	United States Of America
900482-US-NP	7814493	11/201975	RESOURCE PRESENTATION CONVERGENCE	United States Of America
901170-US-NP		14/713865	AUTOMATED TALENT NURTURING	United States Of America
901849-EP-EPA		06301044.1	METHOD AND SYSTEM FOR FILING ELECTRONIC MAILS	European Procedure (Patents)
901714-US-NP	7133612	10/214834	BIDIRECTIONAL WDM TRANSMISSION SYSTEM HAVING TRANSMISSION FORMAT FOR REDUCING ADVERSE EFFECTS OF FILTER CONCATINATION	United States Of America
901939-US-PSP		62/199198	AUCTIONING SPONSORED MAIL BASED ON MEMBER ACTIVITY	United States Of America
900572-EP-EPA		98480064.9	METHOD OF DELAYING SPACE ALLOCATION FOR PARALLEL COPYING GARBAGE COLLECTION	European Procedure (Patents)
901059-US-NP		14/669910	ASSIGNING CONTENT OBJECTS TO DELIVERY NETWORKS	United States Of America
900652-US-NP	7856536	11/868447	PROVIDING A PROCESS EXCLUSIVE ACCESS TO A PAGE INCLUDING A MEMORY ADDRESS TO WHICH A LOCK IS GRANTED TO THE PROCESS	United States Of America
900716-US-NP		11/250327	Method and system for enhancing e-mail correspondence	United States Of America
901848-EP-EPA		06300356.0	METHOD AND SYSTEMS FOR LOCALIZING OBJECTS USING CAPACITIVELY COUPLED REIDS	European Procedure (Patents)
900543-US-NP	7840948	11/562117	AUTOMATION OF KEYBOARD ACCESSIBILITY TESTING	United States Of America
901944-EM-CD[8]	002667063-0008	002667063-0008	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
901981-US-PSP[3]		62/140366	TRIGGERED TARGETING	United States Of America
900715-US-NP		10/942530	Method, system, and storage medium for facilitating application development	United States Of America
901823-US-NP	7107544	09/453127	DISPLAY OF MESSAGES	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901494-US-NP	7117448	10/322097	SYSTEM AND METHOD FOR DETERMINING DESKTOP FUNCTIONALITY BASED ON WORKSTATION AND USER ROLES	United States Of America
900571-US-NP	7085837	10/000320	DYNAMIC RESOURCE ALLOCATION USING KNOWN FUTURE BENEFITS	United States Of America
900687-US-NP	7782603	11/692662	TOOL-LESS ELECTRONIC COMPONENT RETENTION	United States Of America
901783-US-NP	7725039	09/908459	METHOD AND APPARATUS FOR AUTOMATIC PORT INTERCONNECTION DISCOVERY IN AN OPTICAL NETWORK	United States Of America
900282-US-NP	7085786	10/151372	APPARATUS AND METHOD TO SCHEDULE AND PERFORM DATABASE MAINTENANCE	United States Of America
900380-US-NP	7133910	10/287235	METHOD FOR RECOVERING THE DATA OF A LOGIC CELL IN A DCE SYSTEM	United States Of America
900259-US-NP	6477628	09/493599	BACKUP COPY ACHIEVING IMPROVED EFFICIENCY BY WAITING UNTIL REWIND/UNLOADCOMMAND FOR BULK DATA COPY	United States Of America
900350-US-NP	7822860	10/014106	METHOD AND APPARATUS FOR DYNAMIC RECONFIGURATION OF WEB SERVICES INFRASTRUCTURE	United States Of America
901513-US-NP	7818743	11/232750	LOGGING LOCK DATA	United States Of America
901851-US-NP	7797129	11/854794	PROCESSING DATA TO MAINTAIN AN ESTIMATE OF A RUNNING MEDIAN	United States Of America
901804-US-CNT	9686328	14/658970	ONLINE ADDRESS BOOK WITH MULTI-USE INPUT BAR AND PROFILE BOOKMARKING	United States Of America
901889-US-NP[3]		15/056964	IDENTIFYING ACTUAL COWORKERS FOR A PARTICULAR JOB LISTING	United States Of America
901853-US-NP	7535908	11/149477	Method for data transfer	United States Of America
900005-US-CNT[2]		13/708518	COMMUNICATION SYSTEMS AND METHODS	United States Of America
901277-EP-EPA		15164600.7	APPLICATION-LAYER MANAGED MEMORY CACHE	European Procedure (Patents)
900278-US-NP	7136872	10/123478	METHOD, SYSTEM, AND ARTICLE OF MANUFACTURE FOR TRANSFERRING STRUCTURED DATA BETWEEN DIFFERENT DATA STORES	United States Of America
900029-WO-PCT[3]		PCT/US2002/008211	Method And Apparatus For Interconnecting A Plurality Of Optical Transducers With A Wavelength Division Multiplexed Optical Switch	International Procedure
900532-GB-NP		304570.5	A method of setting up multi-dimensional dda variables	United Kingdom
900589-US-NP	7836452	11/149865	SYSTEM, METHOD AND PROGRAM FOR ESTIMATING A REQUISITE AMOUNT OF SERVER RESOURCES	United States Of America
900411-US-NP	7535893	10/728466	TDM SERVICES USING A PACKET-SWITCHED FABRIC	United States Of America
900746-WO-PCT		PCT/US2015/023332	DETERMINING A TYPE OF RELATIONSHIP BETWEEN DISPARATE ENTITIES	International Procedure
900080-US-CNT		13/907612	APPLYING FOR A JOB USING A MOBILE COMPUTING DEVICE	United States Of America
900184-US-NP	6507845	09/395642	METHOD AND SOFTWARE FOR SUPPORTING IMPROVED AWARENESS OF AND COLLABORATION AMONG USERS INVOLVED IN A TASK	United States Of America
900355-US-NP		13/870731	USING ONLINE PROFESSIONAL NETWORKS TO FACILITATE EXPENSE MANAGEMENT	United States Of America
900664-US-NP	7788280	11/940680	METHOD FOR VISUALISATION OF STATUS DATA IN AN ELECTRONIC SYSTEM	United States Of America
901866-US-NP		11/191620	Systems and methods for embedded application test suites	United States Of America
900493-FR-NP		97480096.3	ENHANCED SEARCHING METHOD AND APPARATUS FOR VARIABLE BIT CHAINS	France
901485-US-NP	7133885	10/304792	DATABASE MANAGEMENT SYSTEM USING OFFSETS IN ENTRIES WITH AT LEAST ONE VARYING-LENGTH COLUMN	United States Of America
900515-US-NP	7809794	10/455167	METHOD AND SYSTEM FOR NOTIFICATION OF ELECTRONIC MESSAGE REPLY REQUIREMENTS	United States Of America
900854-US-PSP		62/044138	ENHANCING RANKINGS OF SEARCH RESULTS FOR MEMBER PROFILE QUERIES	United States Of America
901389-US-PSP[2]		60/542211	Anti-phishing measures and URL salience	United States Of America
901840-US-NP	7814458	11/295934	DYNAMIC EDITING SUPPORT AND VALIDATION OF APPLICATION SPECIFIC INFORMATION ON BUSINESS OBJECTS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901840-CA-NP		2489628	System and Method for Dynamic Editing Support and Validation of Application Specific Information on Business Objects	Canada
900121-US-NP	7831563	11/544872	ACTIVE STORAGE AND RETRIEVAL SYSTEMS AND METHODS	United States Of America
900178-US-NP	7103877	09/703527	SYSTEM AND METHOD FOR CHARACTERIZING PROGRAM BEHAVIOR BY SAMPLING AT SELECTED PROGRAM POINTS	United States Of America
901463-US-PSP		62/058014	FORECASTING JOB APPLICANT DATA FOR A JOB POSTING	United States Of America
901809-US-PSP		62/141252	INFERRING PROFESSIONAL REPUTATIONS OF SOCIAL NETWORK MEMBERS	United States Of America
900738-US-CNT	7847696	12/190258	DETECTING A BLOCKER RFID TAG	United States Of America
901419-US-NP		10/262572	METHOD AND APPARATUS FOR PROVIDING MULTIPLE OPTICAL CHANNEL PROTECTION SWITCHING MECHANISMS IN OPTICAL RINGS	United States Of America
901529-US-NP	7823137	10/970453	PROCESS AND IMPLEMENTATION FOR USING BYTE CODE INSERTION TO MODIFY A CLASS DEFINITION TO DEFINE AND USE PROBES FOR APPLICATION COMPONENTS	United States Of America
900331-US-NP	7086044	09/814620	METHOD, ARTICLE OF MANUFACTURE AND APPARATUS FOR PERFORMING AUTOMATIC INTRAMODULE CALL LINKAGE OPTIMIZATION	United States Of America
901414-US-NP	7765218	10/955743	DETERMINING A TERM SCORE FOR AN ANIMATED GRAPHICS FILE	United States Of America
900029-EP-EPT[4]		02725180.0	MODULAR ALL-OPTICAL CROSS-CONNECT	European Procedure (Patents)
900323-US-NP		13/780116	PROVIDING RECOMMENDATIONS TO MEMBERS OF A SOCIAL NETWORK	United States Of America
900876-US-CNT[13]	9442988	14/504043	METHODS AND APPARATUS FOR TARGETING COMMUNICATIONS USING SOCIAL NETWORK METRICS	United States Of America
901966-US-PSP		62/261132	PERSONALIZED DATA-DRIVEN CAREER RECOMMENDATIONS	United States Of America
901637-US-NP	7856573	11/848930	WPAR HALTED ATTACK INTROSPECTION STACK EXECUTION DETECTION	United States Of America
900721-US-NP	7769731	11/538684	USING FILE BACKUP SOFTWARE TO GENERATE AN ALERT WHEN A FILE MODIFICATION POLICY IS VIOLATED	United States Of America
901518-US-NP	7784040	11/274537	PROFILING OF PERFORMANCE BEHAVIOUR OF EXECUTED LOOPS	United States Of America
900382-US-NP	7102839	10/699132	MAGNETIC RECORDING CHANNEL UTILIZING CONTROL FIELDS FOR TIMING RECOVERY, EQUALIZATION, AMPLITUDE AND AMPLITUDE ASYMMETRY	United States Of America
900709-US-NP	7773487	11/830363	APPARATUS AND METHOD TO DETERMINE AN OPTIMAL OPTICAL DETECTOR ORIENTATION TO DECODE HOLOGRAPHICALLY ENCODED INFORMATION	United States Of America
900531-US-NP	7809587	10/841783	RAPID BUSINESS SUPPORT OF INSURED PROPERTY USING IMAGE ANALYSIS	United States Of America
900716-US-CIP	7774421	12/165116	MITIGATING ADDRESS BOOK WEAKNESSES THAT PERMIT THE SENDING OF E-MAIL TO WRONG ADDRESSES	United States Of America
901829-US-NP	7823072	10/302498	METHOD AND SYSTEM FOR CONTROLLING MULTIPLE ELECTRONIC MAIL MESSAGES IN A DATA PROCESSING SYSTEM	United States Of America
900330-US-NP	7861155	09/800400	METHOD AND SYSTEM FOR PROVIDING MESSAGE PUBLISHING ON A DYNAMIC PAGE BUILDER ON THE INTERNET	United States Of America
900125-US-PSP		60/276238	System for efficiently retrieving program artifacts from a fine-grained repository	United States Of America
900584-US-NP	7793297	11/117925	INTELLIGENT RESOURCE PROVISIONING BASED ON ON-DEMAND WEIGHT CALCULATION	United States Of America
900458-US-NP	7844970	11/466156	METHOD AND APPARATUS TO CONTROL PRIORITY PREEMPTION OF TASKS	United States Of America
900435-US-NP	9348809	14/611816	MODIFYING A TOKENIZER BASED ON PSEUDO DATA FOR NATURAL LANGUAGE PROCESSING	United States Of America
900024-US-PSP		60/778609	METHOD AND SYSTEM FOR MESSAGING AND COMMUNICATION BASED ON GROUPS	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900405-US-NP	7831469	10/406659	VERIFYING AUDIO OUTPUT AT A CLIENT DEVICE	United States Of America
901404-US-NP	7791485	11/842987	DECOMMISSIONING BIN FOR AUTOMATIC DECOMMISSIONING OF ELECTRONIC TAGS	United States Of America
900025-US-CNT	8229795	13/448991	FACT CHECKING METHODS	United States Of America
900117-US-PSP		61/986817	IDENTIFICATION OF A BROKER-TYPE LEADER IN A SOCIAL NETWORK	United States Of America
900728A-CN-PCT		1813944.2	Reconfigurable optical switch	China
900421-US-NP	7853907	11/836160	OVER APPROXIMATION OF INTEGRATED CIRCUIT BASED CLOCK GATING LOGIC	United States Of America
900138-US-NP	7089556	09/874065	SYSTEM AND METHOD FOR DYNAMIC SELF-DETERMINING ASYNCHRONOUS EVENT-DRIVEN COMPUTATION	United States Of America
900520-US-NP	7139939	10/600210	SYSTEM AND METHOD FOR TESTING SERVERS AND TAKING REMEDIAL ACTION	United States Of America
901985-US-PSP		62/293423	BLENDED CONNECTION RECOMMENDATION STREAMS	United States Of America
900267-US-NP	7107315	09/561183	METHOD FOR WEB-BASED DELIVERY OF USE-RESTRICTED PROGRAMS TO HANDLE MAIL ATTACHMENTS	United States Of America
900364-US-PSP		62/031085	BEHAVIOR INFLUENCED SEARCH AND TRENDS	United States Of America
900456-US-NP	7844892	11/465315	METHOD AND SYSTEM FOR DISPLAY OF BUSINESS INTELLIGENCE DATA	United States Of America
900501-US-NP	7792691	10/290232	METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING AND CREDITING A SOLUTION TO A BUSINESS ISSUE OF A CURRENT CLIENT	United States Of America
900729-US-DIV	6442655	09/699957	SYSTEM AND METHOD FOR HANDLING STORAGE CONSISTENCY CONFLICT	United States Of America
901451-US-NP	7764687	10/401904	LONGEST PREFIX MATCH SEARCH TECHNIQUE	United States Of America
900359-US-PSP		61/986585	JOB RECOMMENDATION ENGINE USING A BROWSING HISTORY	United States Of America
900613-US-NP	7779242	11/317393	DATA PROCESSING SYSTEM COMPONENT STARTUP MODE CONTROLS	United States Of America
901656-US-NP	7778937	12/116584	SYSTEMS AND METHODS FOR PREDICTING WAIT TIME FOR SERVICE TRANSACTIONS	United States Of America
900079-US-NP		13/903659	LOCATION-BASED VOTING	United States Of America
900329-US-DIV[2]		12/025074	NETWORK ORDER PROCESSING	United States Of America
900512-US-NP	7853594	10/286211	SYSTEM AND METHOD FOR DETERMINING FOUNDERS OF AN INFORMATION AGGREGATE	United States Of America
900346-US-NP	6493735	09/211815	METHOD SYSTEM AND COMPUTER PROGRAM PRODUCT FOR STORING BI-DIRECTIONAL LANGUAGE DATA IN A TEXT STRING OBJECT FOR DISPLAY ON NON-BIDIRECTIONAL OPERATING SYSTEMS	United States Of America
900293-US-NP	7870146	10/041405	DATA MAPPING BETWEEN API AND PERSISTENT MULTIDIMENSIONAL OBJECT	United States Of America
901944-EM-CD[4]	002667063-0004	002667063-0004	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
900622-US-NP	7840567	11/333517	METHOD AND APPARATUS FOR DERIVING OPTIMAL PHYSICAL SPACE AND AMBIANCE CONDITIONS	United States Of America
900140-US-PSP		60/685946	Method for software distribution integrating software configuration management and automated management of deployments	United States Of America
900724-US-NP	7761559	11/549616	SYSTEM AND METHOD OF REMOTELY MANAGING AND LOADING ARTIFACTS	United States Of America
901384-US-NP	7089289	09/619051	MECHANISMS FOR EFFICIENT MESSAGE PASSING WITH COPY AVOIDANCE IN A DISTRIBUTED SYSTEM USING ADVANCED NETWORK DEVICES	United States Of America
900222-US-NP	6457077	09/329459	SYSTEM FOR EXECUTING A CURRENT INFORMATION TRANSFER REQUEST EVEN WHEN CURRENT INFORMATION TRANSFER REQUEST EXCEEDS CURRENT AVAILABLE CAPACITY OF A TRANSIT BUFFER	United States Of America
900019A-US-CNT[3]		13/929442	PROMOTING CONTENT	United States Of America
900025A-US-CNT[3]	8423424	13/669711	WEB PAGE FACT CHECKING SYSTEM AND METHOD	United States Of America
901281-WO-PCT		PCT/US17/44558	CONTEXTUAL ENTITY ANALYSIS FOR ELECTRONIC CONTENT DELIVERY ACROSS A COMPUTER NETWORK	International Procedure

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EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900548-US-NP	7779363	11/567053	ENABLING USER CONTROL OVER SELECTABLE FUNCTIONS OF A RUNNING EXISTING APPLICATION	United States Of America
901663-US-NP	7786380	12/128053	WALL PLATE WITH A MULTIPLE FLEXIBLE MEMBER COVERED OPENING	United States Of America
900025A-US-CNT[4]	8458046	13/669819	SOCIAL MEDIA FACT CHECKING METHOD AND SYSTEM	United States Of America
900485-US-NP	7860765	11/221052	SYSTEM AND METHOD FOR ASSESSING RISKS OF A SOFTWARE SOLUTION FOR A CUSTOMER	United States Of America
901982-EP-EPA		08152769.0	NETWORK DISCOVERY TOOL	European Procedure (Patents)
900442-US-CNT		12/124639	DATA PROCESSING SYSTEM, METHOD AND INTERCONNECT FABRIC SUPPORTING MULTIPLE PLANES OF PROCESSING NODES	United States Of America
900593-US-NP	7870230	11/182469	POLICY-BASED CLUSTER QUORUM DETERMINATION	United States Of America
901835-GB-NP		0507036.2	METHOD AND SYSTEM FOR LANGUAGE IDENTIFICATION	United Kingdom
900740-US-DIV	7856484	11/487187	WEB AND LOTUS NOTES ADAPTER LAYERS	United States Of America
900483-US-NP	7792271	11/202749	METHOD AND SYSTEM FOR OPTIMIZING A CONFIGURATION OF CENTRAL OFFICE MEDIATION DEVICES	United States Of America
900109C-US-CIP		14/047776	TARGETING USERS BASED ON CATEGORICAL CONTENT INTERACTIONS	United States Of America
900493-US-NP	6421660	09/216191	ENHANCED SEARCHING METHOD AND APPARATUS FOR VARIABLE BIT CHAINS	United States Of America
900380-EP-EPA		01480120.3	METHOD FOR RECOVERING THE DATA OF A LOGIC CELL IN A DCE SYSTEM	European Procedure (Patents)
901589-US-NP	7844633	11/855011	SYSTEM AND METHOD FOR STORAGE, MANAGEMENT AND AUTOMATIC INDEXING OF STRUCTURED DOCUMENTS	United States Of America
900748-US-PSP		62/031801	PRODUCT FEATURE ONBOARDING VIA MESSAGES	United States Of America
900221-US-NP	6427232	09/329454	FUNCTIONAL DEBUGGER FOR DEBUGGING SOFTWARE PROGRAMS	United States Of America
900029-CA-PCT[2]		2441045	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	Canada
901626-US-NP	7827246	12/049151	DYNAMIC DOMAIN BASED ELECTRONIC MAIL SIGNATURE LINES	United States Of America
901527-US-NP	7861287	11/435524	SYSTEM AND METHOD FOR UTILIZING AUDIT INFORMATION FOR CHALLENGE/RESPONSE DURING A PASSWORD RESET PROCESS	United States Of America
901530-US-NP	7769813	11/981187	EMAIL TRANSMISSION TERMINAL APPARATUS, EMAIL TRANSMISSION METHOD AND EMAIL TRANSMISSION PROGRAM	United States Of America
900866-WO-PCT		PCT/US2016/039602	PROXY EMAIL SERVER FOR ROUTING MESSAGES	International Procedure
900673-US-NP	7809689	11/340306	SYSTEM AND METHOD FOR ON-DEMAND INTEGRATED ARCHIVE REPOSITORY	United States Of America
900343-US-NP	7017142	09/204973	METHOD AND APPARATUS FOR APPLYING BUSINESS RULES IN AN OBJECT MODEL DRIVEN CONTEXT	United States Of America
901420-US-PSP[2]		62/110406	GROUP FORMATION FOR EMPLOYEE ACTIVATION	United States Of America
901886-US-PSP		62/211227	GENERATING RELEVANCE SCORES FOR KEYWORDS	United States Of America
900253-US-NP	7774776	10/889819	SINGLE PORT INITIAL CONTEXT ACCESS TO ENTERPRISE JAVA BEAN	United States Of America
900599-US-NP	7797726	11/014561	METHOD AND SYSTEM FOR IMPLEMENTING PRIVACY POLICY ENFORCEMENT WITH A PRIVACY PROXY	United States Of America
900717-US-NP		10/734437	SCHEDULED ELECTRONIC MAIL DELETIONS	United States Of America
900335-US-PSP		61/891787	GENERATING CONNECTION RECOMMENDATIONS BASED ON RECENT CONNECTIONS AND CONNECTIONS OF CLOSE CONNECTIONS	United States Of America
901837-US-PSP		60/591729	Collaborative workplace system and methods	United States Of America
900104-WO-PCT		PCT/US2015/021953	MULTI-OBJECTIVE OPTIMIZATION FOR NEW SOCIAL NETWORK MEMBERS	International Procedure

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Case reference	Grant Number	Filing Number	Internal Title	Country
900187-US-NP	6480923	09/377635	INFORMATION ROUTING FOR TRANSFER BUFFERS	United States Of America
901831-US-NP	7109949	10/440094	SYSTEM FOR DISPLAYING IMAGE, METHOD FOR DISPLAYING IMAGE AND PROGRAM THEREOF	United States Of America
900064-US-NP		10/706231	System of generically specifying congestion control and a avoidance behavior	United States Of America
901512-US-NP	7796523	11/071622	NETWORK USAGE OPTIMIZATION WITH RESPECT TO A VIRTUAL CIRCUIT NETWORK	United States Of America
900411-US-CNT		12/435522	TDM SERVICES USING A PACKET-SWITCHED FABRIC	United States Of America
901672-US-NP	7792945	12/164524	METHOD AND APPARATUS FOR MANAGING THE DISPOSITION OF DATA IN SYSTEMS WHEN DATA IS ON LEGAL HOLD	United States Of America
901338-US-PSP		62/043661	SYSTEM FOR FACETING SEARCH RESULTS	United States Of America
901832-CA-NP		2409079	Creating Multiple and Cascading Business Interpretations from Raw Application Data Using Transformation Layering	Canada
900347-US-NP	7080286	10/002466	HANDLING OVERSIZED RINGS THROUGH RECURSIVE CALLS	United States Of America
900019-US-PSP[2]		61/182750	CONNECTING USERS AND ACTIVITIES	United States Of America
900099-US-PSP		61/894190	SYSTEM FOR GENERATING A USER INTERFACE FOR A SOCIAL NETWORK AND METHOD THEREFOR	United States Of America
900028-US-PSP		61/986582	CONTENT SEARCH VERTICAL	United States Of America
901948-EP-EPT		15729644.3	CONDITIONAL DELIVERY OF ELECTRONIC MESSAGES	European Procedure (Patents)
901578-US-NP	7865446	10/315808	METHOD FOR SECURE ELECTRONIC COMMERCIAL TRANSACTION ON-LINE PROCESSING	United States Of America
900697-US-NP	7779304	11/763500	DIAGNOSING CHANGES IN APPLICATION BEHAVIOR BASED ON DATABASE USAGE	United States Of America
901484-US-NP	7099442	10/302437	TELEPHONY AND VOICE INTERFACE FOR VOICE SERVER SYSTEM MANAGEMENT	United States Of America
901752-US-NP		14/473039	CREDIT ATTRIBUTION BASED ON MEASURED CONTRIBUTIONS OF MARKETING ACTIVITIES TO DEALS	United States Of America
900367-WO-PCT		PCT/US2008/079837	A Personal Media Relay for Rebroadcasting Streaming Data	International Procedure
901658-US-NP	7836123	12/119949	SYSTEM & METHOD FOR NON-HTTP SESSION BASED PUBLISH/SUBSCRIBE SUPPORT USING PRE-EMPTIVE SUBSCRIPTIONS	United States Of America
900478-US-NP	7765322	11/195065	SYSTEM FOR EXECUTING A MULTIMEDIA RESOURCE	United States Of America
900014-US-CNT		11/220980	PERSONALIZED ACCOUNT MIGRATION SYSTEM AND METHOD	United States Of America
901888-US-PSP		62/261003	PERSONALIZATION PRESENTATION OF JOB POSTING BASED ON MEMBER DATA	United States Of America
901406-US-NP	7865779	11/843685	SERVER SIDE LOGIC UNIT TESTING	United States Of America
900016-US-NP	6883000	09/249269	BUSINESS CARD AND CONTACT MANAGEMENT SYSTEM	United States Of America
900029-US-CNT[4]		12/574579	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	United States Of America
901827-US-NP	6429708	09/774424	SIGNAL OUTPUT DEVICE AND METHOD FOR SENDING SIGNALS AT MULTIPLE TRANSFER RATES WHILE MINIMIZING CROSSTALK EFFECTS	United States Of America
900427-US-DIV	6429986	08/816648	DATA STORAGE TO ENHANCE TIMING RECOVERY IN HIGH DENSITY MAGNETIC RECORDING	United States Of America
901544-US-NP	7792819	11/468872	PRIORITY REDUCTION FOR FAST PARTITIONS DURING QUERY EXECUTION	United States Of America
901517-US-NP	7860908	11/254987	COMPUTER METHOD FOR HANDLING PRIVATE PROCESS STATE IN A STACKING FILE SYSTEM	United States Of America
901486-US-NP	7085888	10/682409	INCREASING MEMORY LOCALITY OF FILESYSTEM SYNCHRONIZATION OPERATIONS	United States Of America
900167-US-NP	7099914	09/344323	SYSTEM AND METHOD FOR VARIABLE SIZE RETRIEVAL OF WEBPAGE DATA	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901382-US-NP	6507341	09/611370	METHOD AND APPARATUS IN A DATA PROCESSING SYSTEM FOR ACCELERATED BACK-FACE CULLING USING LOOK-UP TABLES.	United States Of America
900690-US-NP	7792912	11/694919	PRODUCT, METHOD AND SYSTEM FOR MANAGING MULTIPLE USER IDS IN INSTANT MESSAGING OR EMAIL COMPUTER SOFTWARE APPLICATIONS	United States Of America
900656-US-NP	7865776	11/923757	ADAPTIVE PREVENTION OF DATA LOSS DURING CONTINUOUS EVENT TRACING WITH LIMITED BUFFER SIZE	United States Of America
900206-US-NP	6446255	09/280371	GLOBAL REGISTRY OBJECT FOR MAPPING REGISTRY FUNCTIONS AND REGISTRY EQUIVALENT FUNCTIONS ACROSS MULTIPLE OPERATING SYSTEMS IN A CROSS-PLATFORM PROGRAM	United States Of America
900031-CN-NP		201310262950.7	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	China
900363-US-NP		14/312384	REMOTE CONTROL AND MODIFICATION OF LIVE PRESENTATION	United States Of America
901557-US-NP	7844977	11/676783	IDENTIFYING UNNECESSARY SYNCHRONIZATION OBJECTS IN SOFTWARE APPLICATIONS	United States Of America
901869-US-PSP		62/036560	ENHANCING A MULTITASKING USER INTERFACE OF AN OPERATING SYSTEM	United States Of America
900215-US-NP	6466540	09/305398	SELF-HEALING COUPLER FOR A SERIAL RAID DEVICE	United States Of America
901852-US-NP	7791488	11/866571	CONNECTABLE ELECTRONIC COMPONENT COMPRISING A TRANSDUCER	United States Of America
901882-US-PSP		62/211185	PRIORITIZING KEYWORDS	United States Of America
901407-US-NP	7813331	11/846440	APPARATUS, SYSTEM, AND METHOD FOR IMPLEMENTING FAILOVER IN A POLLING ADAPTER WITHOUT SUPPORT FROM AN APPLICATION SERVER	United States Of America
900383-US-NP	7827197	11/002695	METHOD FOR PROVIDING A PLUGGABLE CUSTOM DATA BINDING SYSTEM	United States Of America
901158-US-NP		15/191220	QUERY DATA STRUCTURE REPRESENTATION	United States Of America
900220-US-NP	6430645	09/328970	FIBRE CHANNEL AND SCSI ADDRESS MAPPING FOR MULTIPLE INITIATOR SUPPORT	United States Of America
900292-US-NP	7844909	10/041183	DYNAMICALLY RENDERING A BUTTON IN A HYPERMEDIA CONTENT BROWSER	United States Of America
900309-DE-UM	202013005878.1	202013005878.1	ELECTRONIC MESSAGING SYSTEM UTILIZING SOCIAL CLASSIFICATION RULES	Germany
901828-GB-NP		27045.4	COMPUTER SYSTEM WITH HEAP RESET FOR PERFORMING GENERATIONAL GARBAGECOLLECTION IMPLEMENTED BY CARD-MARKING BETWEEN SUCESSIVE APPLICATIONS	United Kingdom
901874-US-PSP		62/155036	FEDERATED SEARCH PAGE CONSTRUCTION BASED ON MACHINE LEARNING	United States Of America
900643-US-NP	7827447	11/620637	SLIDING WINDOW MECHANISM FOR DATA CAPTURE AND FAILURE ANALYSIS	United States Of America
900209-US-NP	6426928	09/283366	ABILITY TO DISTINGUISH TRUE DISK WRITE ERRORS	United States Of America
901821-US-NP	6442541	09/342775	UNIVERSAL DATABASE ADAPTERS	United States Of America
900616-US-NP	7840945	11/325922	SOFTWARE RESOURCE TESTING	United States Of America
901403-US-NP	7809757	11/842241	XML BASED OBJECT-RELATIONSHIP MAPPING FOR DIFFERENT OBJECT TYPE	United States Of America
900546-US-NP	7774189	11/566193	System and method for simulating data flow using dataflow computing system	United States Of America
901399-US-NP	7822729	11/839388	SWAPPING MULTIPLE OBJECT ALIASES IN A DATABASE SYSTEM	United States Of America
901114-US-NP		14/801705	AUTOMATICALLY SECURING AN ELECTRONIC DEVICE	United States Of America
901666-US-NP	7797445	12/147058	DYNAMIC NETWORK LINK SELECTION FOR TRANSMITTING A MESSAGE BETWEEN COMPUTE NODES OF A PARALLEL COMPUTER	United States Of America
900735-US-NP		10/993510	SYSTEM AND METHOD FOR RECONSTRUCTING LOST DATA IN A STORAGE SYSTEM	United States Of America
901924-US-PSP		62/212420	VISUALLY DISPLAYING PERFORMANCE OF CONTENT ON A SOCIAL NETWORK	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
EXHIBIT A

Case reference	Grant Number	Filing Number	Internal Title	Country
900445A-US-CIP		14/015695	TECHNIQUES FOR USING SOCIAL PROXIMITY SCORES IN RECRUITING AND/OR HIRING	United States Of America
901823-GB-NP		9919990.3	Improved display of messages	United Kingdom
900870-US-NP[2]		15/295387	RANKING COURSES FOR A PRESENTATION	United States Of America
900672-US-NP		10/995770	METHODS AND APPARATUS FOR ASSESSING WEB PAGE DECAY	United States Of America
900029-US-NP	6614953	10/098746	MODULAR ALL-OPTICAL CROSS-CONNECT	United States Of America
901418-US-NP		11/372324	Dynamic Discovery and Database Password Expiration Management	United States Of America
900496-US-NP	6425069	09/263664	DECODE SCHEME FOR THE OPTIMIZATION OF ACCESSING CONSTRAINED OR VOLATILE STORAGE	United States Of America
900508-US-NP	7792950	10/255484	COVERAGE ANALYSIS OF PROGRAM CODE THAT ACCESSES A DATABASE	United States Of America
902104-US-PSP		62/539838	ELECTRONIC JOB POSTING MARKETPLACE	United States Of America
901945-US-NP	7769616	11/935752	COMPUTER-IMPLEMENTED METHOD, SYSTEM AND PROGRAM PRODUCT FOR QUOTING A BUSINESS SERVICE	United States Of America
900469-US-DIV	6279064	09/562274	SYSTEM AND METHOD FOR INTERRUPT COMMAND QUEUING AND ORDERING	United States Of America
900016-US-PSP		60/236872	AUTO UPDATE UTILITY FOR DIGITAL ADDRESS BOOKS	United States Of America
901532-US-NP	7840550	10/639373	SYSTEM AND METHOD FOR MONITORING DATABASE QUERIES	United States Of America
900257-US-NP	7870487	10/902590	INSERTING INTO A DOCUMENT A SCREEN IMAGE OF A COMPUTER SOFTWARE APPLICATION	United States Of America
901795-US-NP	8307109	10/925897	METHODS AND SYSTEMS FOR REAL TIME INTEGRATION SERVICES	United States Of America
900160-US-NP		14/071510	BID SUGGESTIONS FOR ONLINE ADVERTISING AUCTIONS	United States Of America
900648-US-NP	7792328	11/622684	WARNING A VEHICLE OPERATOR OF UNSAFE OPERATION BEHAVIOR BASED ON A 3D CAPTURED IMAGE STREAM	United States Of America
901778-US-NP		14/788705	AUTOMATIC GENERATION OF COMPANY PROFILES	United States Of America
900702-US-NP	7864193	11/772586	RGB COLOR CONVERSION PALETTES	United States Of America
901636-US-NP	7814375	11/847278	FAULT DISCOVERY AND SELECTION APPARATUS AND METHOD	United States Of America
900647-US-NP	7765464	11/622617	METHOD AND SYSTEM FOR DYNAMICALLY ASSEMBLING PRESENTATIONS OF WEB PAGES	United States Of America
901538-US-NP	7792830	11/461464	ANALYZING THE ABILITY TO FIND TEXTUAL CONTENT	United States Of America
900284-US-NP	7080013	10/165095	CATEGORIZATION AND RECALL METHODOLOGY FOR PHYSICAL MEDIA IN LARGE CAROUSEL SYSTEMS	United States Of America
900235-US-NP	7844965	10/733513	PROVIDING USER APPLICATIONS FOR ACCESSING DATA ON MULTIPLE PLATFORMS FROM A REMOVABLE STORAGE MEDIUM	United States Of America
900522-US-NP	7143305	10/607118	USING REDUNDANT SPARES TO REDUCE STORAGE DEVICE ARRAY REBUILD TIME	United States Of America
900110-US-PSP[2]		61/860393	INDEPENDENT TARGETED SPONSORED CONTENT MANAGEMENT SYSTEM AND METHOD	United States Of America
901916-US-CNT[3]		14/937744	CREATING RICH PROFILES OF USERS FROM WEB BROWSING INFORMATION	United States Of America
900757-WO-PCT		PCT/US2015/023513	SPAM DETECTION FOR ONLINE SLIDE DECK PRESENTATIONS	International Procedure
900064-US-CNT	7796508	12/131489	METHOD OF GENERICALLY SPECIFYING CONGESTION CONTROL AND AVOIDANCE BEHAVIOR	United States Of America
900016-WO-PCT		PCT/US2000/003528	A COMPUTER SYSTEM FOR DISPLAYING ADVERTISEMENTS TO CLIENTS	International Procedure
901767-US-PSP		62/080878	COMPANY PAGES NOTIFICATION CENTER	United States Of America
900202-US-NP	7127674	09/450558	SYSTEM AND METHOD FOR MANAGING DOCUMENTS HAVING FORMULA BASED DOCUMENT LINKS	United States Of America
900207-US-NP	6438714	09/282627	METHOD AND APPARATUS FOR TESTING LARGE ARRAYS OF STORAGE DEVICES	United States Of America
900867-DE-UM[1]	202016005239.0	202016005239.0	GRAPH-BASED QUERIES	Germany
900236-US-NP	7836063	10/734965	CUSTOMIZABLE DATA TRANSLATION METHOD AND SYSTEM	United States Of America

ASSIGNMENT OF PATENTS AND APPLICATIONS
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Case reference	Grant Number	Filing Number	Internal Title	Country
901456-US-NP	7796037	11/677780	SYSTEM FOR FACILITATING THE HANDLING OF GOODS BASED ON CONTAINERS EQUIPPED WITH AN RFID TAG	United States Of America
900570-US-NP		11/420021	OPTIMIZATION OF CALENDAR, INTINERARY, ROUTE PLAN, AND PIM EFFICIENCIES ACCORDING TO ASSIMILATED WIRELESS SERVICE AVAILABILITY CONDITIONS	United States Of America
900019-US-NP[4]		12/283136	ADAPTING THRESHOLDS	United States Of America
900497-US-NP	6421721	09/268895	CONTROLLING DEVICE ACCESS IN A NETWORK	United States Of America
901491-US-NP	7158962	10/305751	SYSTEM AND METHOD FOR AUTOMATICALLY LINKING ITEMS WITH MULTIPLE ATTRIBUTES TO MULTIPLE LEVELS OF FOLDERS WITHIN A CONTENT MANAGEMENT SYSTEM	United States Of America
901933-US-PSP		62/186290	EPHEMERAL INTERACTION SYSTEM	United States Of America
901568-US-NP	7809929	11/736855	UNIVERSAL REGISTER RENAME MECHANISM FOR INSTRUCTIONS WITH MULTIPLE TARGETS IN A MICROPROCESSOR	United States Of America
901564-US-NP	7761664	11/735187	SYSTEMS AND METHODS FOR MULTI-LEVEL EXCLUSIVE CACHING USING HINTS	United States Of America
901370-US-NP	6448981	08/987589	INTERMEDIATE USER-INTERFACE DEFINITION METHOD AND SYSTEM	United States Of America
901369-US-NP	6460175	08/896923	PROGRAM PRODUCT FOR MODULAR, PARALLEL, REMOTE SOFTWARE INSTALLATION WITH REPEATABLE, EXTERNALLY-INVOCABLE STEPS	United States Of America
900017-US-PSP		61/182758	RECOMMENDATION ENGINE	United States Of America
901504-US-NP	7774386	10/626340	APPLYING ABSTRACTION TO OBJECT MARKUP DEFINITIONS	United States Of America
901539-US-NP	7822754	11/461851	METHOD AND SYSTEM TO PROVIDE CONTEXTUAL, INTELLIGENT ADDRESS BOOK LISTINGS	United States Of America
901602-US-NP	7792896	11/967561	HETEROGENEOUS TWO-PHASE COMMIT TEST ENGINE	United States Of America
900682-US-NP	7791893	11/682487	ARRANGEMENT FOR POWERING USB KEYS	United States Of America
901378-US-NP	7143342	09/589666	DISTRIBUTING CONDENSED VERSIONS OF DISPLAYABLE INFORMATION IN HYPERTEXT MARKUP LANGUAGE DOCUMENTS TRANSMITTED ON THE WORLD WIDE WEB TO PERSONAL PALM-TYPE DISPLAY COMPUTERS	United States Of America
900006-DE-UM	202013005673.8	202013005673.8	BATCH-COMPUTED NEWS FEED UPDATES	Germany
900140-US-NP	7761851	11/320231	COMPUTER METHOD AND SYSTEM FOR INTEGRATING SOFTWARE DEVELOPMENT AND DEPLOYMENT	United States Of America
900535-US-NP	7797632	11/553369	METHOD FOR EXPOSING GRAPHICAL USER INTERFACE LAYOUT LOGIC AND PARAMETERS	United States Of America
901864-US-PSP		62/057983	REARRANGING SEARCH OPERATORS	United States Of America
901981-US-PSP[2]		62/140305	POST EXPERIMENT POWER	United States Of America
900169-US-NP	6477613	09/345302	CACHE INDEX BASED SYSTEM ADDRESS BUS	United States Of America
900029-KR-PCT		10-2003-7012088	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	South Korea / Republic of Korea
901389-US-PSP[5]		60/612132	Anti-phishing technology	United States Of America
900001-US-CNT[11]		14/320009	DETERMINING MEASURES OF INFLUENCE OF USERS OF A SOCIAL NETWORK	United States Of America
901660-US-NP	7780368	12/121201	METHOD AND APPARATUS FOR RECONFIGURABLE KEY POSITIONING ON A KEYBOARD	United States Of America
901807-US-PSP		62/167825	WEARABLE DEVICE FACILITATED TASKS	United States Of America
901495-US-NP	7146360	10/323257	METHOD AND SYSTEM FOR IMPROVING RESPONSE TIME FOR DATABASE QUERY EXECUTION	United States Of America
901722-US-PSP		62/072934	AUTOMATED JOB INGESTION	United States Of America
900671-US-NP	7837352	11/954272	LIGHT SOURCE FOR ILLUMINATING AN ELECTRONICS RACK TO FACILITATE SERVICING THEREOF	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900213-US-NP	6453429	09/301948	METHOD AND APPARATUS FOR BUS HANG DETECTION AND IDENTIFICATION OF ERRANT AGENT FOR FAIL SAFE ACCESS TO TRAPPED ERROR INFORMATION	United States Of America
900871-US-PSP		62/199619	ONE CLICK LEAD GENERATION	United States Of America
901833-GB-NP		0228611.0	SEMICONDUCTOR TYPE TWO PHASE LOCKED LOOP FILTER	United Kingdom
901514-US-NP	7765527	11/239506	PER THREAD BUFFERING FOR STORING PROFILING DATA	United States Of America
900108-US-DIV	7856287	12/468249	LARGE SCALE SUPPLY PLANNING	United States Of America
900851-US-PSP		62/141227	SELECTION AND DISPLAY OF A FEATURED PROFESSIONAL PROFILE CHOSEN FROM A SOCIAL NETWORKING SERVICE	United States Of America
900307-US-NP	8473503	13/182344	METHOD AND SYSTEM FOR SEMANTIC SEARCH AGAINST A DOCUMENT COLLECTION	United States Of America
900550-US-NP	7788636	11/608103	SYSTEM AND METHOD FOR DERIVING STOCHASTIC PERFORMANCE EVALUATION MODEL FROM ANNOTATED UML DESIGN MODEL	United States Of America
900025E-US-CNT[4]		14/927394	CANDIDATE FACT CHECKING METHOD AND SYSTEM	United States Of America
900655-US-NP	7779234	11/877391	SYSTEM AND METHOD FOR IMPLEMENTING A HARDWARE-SUPPORTED THREAD ASSIST UNDER LOAD LOOKAHEAD MECHANISM FOR A MICROPROCESSOR	United States Of America
901191-US-NP		15/247075	CONTENT GENERATION AND TARGETING USING MACHINE LEARNING	United States Of America
901713-US-NP	7019894	10/386902	OPTICAL AMPLIFIER HAVING AUTOMATIC GAIN CONTROL USING THE AMPLIFIED SPONTANEOUS EMISSION AS THE MONITORING PARAMETER	United States Of America
900728A-EP-EPT		01944147.6	A RECONFIGURABLE OPTICAL SWITCH	European Procedure (Patents)
900208-US-NP	6421060	09/282813	MEMORY EFFICIENT SYSTEM AND METHOD FOR CREATING ANTI-ALIASED IMAGES	United States Of America
900018-US-NP[2]	8825785	14/067681	CONNECTION INVITATION ORDERING	United States Of America
900202-US-PSP		60/112107	SYSTEM AND METHOD FOR MANAGING DOCUMENTS HAVING FORMULA BASED DOCUMENT LINKS	United States Of America
900029-JP-PCT		2002-574293	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	Japan
901710-US-NP	7860119	10/728681	SONET/SDH RING AGGREGATION	United States Of America
900739-US-NP		08/266907	APPARATUS AND METHOD FOR PROCESSING VIDEO DATA	United States Of America
901954-US-PSP		62/057835	MOBILE JOB POSTING	United States Of America
900823-US-NP		15/419841	JOB OFFERINGS BASED ON COMPANY-EMPLOYEE RELATIONSHIPS	United States Of America
901859-US-NP		11/034562	METHOD FOR PROVIDING PRINTER SEPARATOR PAGES	United States Of America
900247-US-NP	7831724	10/852837	SERVICES LAYER MODEL FOR PROVIDING STANDARDS-BASED COMMUNICATIONS	United States Of America
900109B-US-CIP		14/047768	TARGETING USERS BASED ON PREVIOUS ADVERTISING CAMPAIGNS	United States Of America
900722-US-NP	7779453	11/548752	ROUTING METHOD AND SYSTEM	United States Of America
900480-US-NP	7869583	11/198452	REAL TIME MEETING SETUP SERVICE	United States Of America
901559-US-NP	7761429	11/696234	ARCHIVING MESSAGES FROM MESSAGING ACCOUNTS	United States Of America
900749-US-NP		11/333029	Method and apparatus for user moderation of online chat rooms	United States Of America
900031-US-NP		13/745343	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	United States Of America
900016-AU-PCT		2000027591	A COMPUTER SYSTEM FOR DISPLAYING ADVERTISEMENTS TO CLIENTS	Australia
900423-US-NP	6489981	09/644779	METHOD, ARTICLE OF MANUFACTURE AND APPARATUS FOR PROCESSING SCREENPOINTERS IN A DISPLAY	United States Of America
901916-US-CNT		14/937734	ASSEMBLING INFORMATION TO GENERATE COMPOSITE WEB PAGE CONTENT	United States Of America
900286-US-NP	7080287	10/195181	FIRST FAILURE DATA CAPTURE	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901623-US-NP	7843317	12/042947	CONTEXT-AWARE PORTAL CONNECTION ALLOCATION	United States Of America
900305-US-CNT[2]		15/364621	SUGGESTING CANDIDATE PROFILES SIMILAR TO A REFERENCE PROFILE	United States Of America
900435-CN-PCT		PCT/IB2016/000622	MODIFYING A TOKENIZER BASED ON PSEUDO DATA FOR NATURAL LANGUAGE PROCESSING	China
900107-US-PSP		61/863219	SYSTEM AND METHOD FOR POSITIONING SPONSORED CONTENT IN A SOCIAL NETWORK INTERFACE	United States Of America
900451-US-NP	7139972	09/915433	PREEMPTIVE DOWNLOADING OF WEB PAGES WITH TERMS ASSOCIATED WITH USER INTEREST KEYWORDS	United States Of America
901795-US-PSP[4]		60/606370	Services oriented architecture for data integration services	United States Of America
900016-US-CNT[5]		14/180311	COMPUTER SERVERS FOR CONTACT INFORMATION MANAGEMENT (CON of 709)	United States Of America
901180-WO-PCT		PCT/US2016/064363	CHANGING PIXELS ACCORDING TO A BADGE ALGORITHM	International Procedure
901961-US-PSP		62/126199	LARGE-SCALE GRAPH PROCESSING	United States Of America
900462-CN-NP	ZL200510092331.3	200510092331.3	Father-son application integrated system and method	China
901594-US-NP	7831462	11/936566	METHOD AND APPARATUS FOR DISTRIBUTING TARGETED AUDIBLE ADVERTISEMENTS AS RINGTONES	United States Of America
900627-US-PSP		61/180820	USER INTERFACE FOR SHARING MEDIA	United States Of America
901470-US-NP	7818456	11/159912	METHOD AND SYSTEM FOR PROCESSING A FILE ATTACHED TO AN ELECTRONIC DOCUMENT	United States Of America
901607-US-NP	7870085	11/971262	RISK ASSESSMENT BETWEEN AIRCRAFTS	United States Of America
901536-US-NP	7827253	11/459485	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR DYNAMICALLY ANNOTATING WEB PAGES PASSED VIA A MESSAGING APPLICATION	United States Of America
900623-US-NP	7793231	11/335441	METHOD AND SYSTEM FOR PROVIDING A PRIMARY WINDOW OVERLAY	United States Of America
900677-US-NP	7836441	11/352700	ADMINISTRATION AUTOMATION IN APPLICATION SERVERS	United States Of America
901657-US-NP	7865460	12/117285	METHOD AND SYSTEM FOR DATA DISPATCH	United States Of America
901821-GB-NP		9814339.9	Universal database adapters	United Kingdom
900244-US-NP	7792701	10/779376	METHOD AND COMPUTER PROGRAM PRODUCT FOR PROVIDING ACCESSIBILITY SERVICES ON DEMAND	United States Of America
900033-GB-EPA		14788794.7	METHOD AND SYSTEM TO UPDATE A FRONT END CLIENT	United Kingdom
900881-US-NP		14/979251	DYNAMIC VIDEO ACQUISITION BASED ON EVENT CHARACTERISTICS	United States Of America
901383-US-NP	6473706	09/611446	SELF-CONFIGURING AND SELF-CALIBRATING AUTOMATED SYSTEM	United States Of America
900345-US-NP	6434702	09/207481	AUTOMATIC ROTATION OF DIGIT LOCATION IN DEVICES USED IN PASSWORDS	United States Of America
900196-US-NP	6452435	09/436112	METHOD AND APPARATUS FOR SCANNING AND CLOCKING CHIPS WITH A HIGH-SPEED FREE RUNNING CLOCK IN A MANUFACTURING TEST ENVIRONMENT	United States Of America
901706-US-NP	7088920	10/038880	WAVELENGTH AND PATH ASSIGNMENT IN WAVELENGTH DIVISION MULTIPLEXED RING NETWORKS	United States Of America
900179-US-NP	7769611	09/704569	SYSTEM AND METHOD FOR AUTOMATING TRAVEL AGENT OPERATIONS	United States Of America
901385-US-NP		13/781590	DYNAMIC PRESENTATION OF RECOMMENDED PRODUCTS TO USERS	United States Of America
901599-US-NP	7856344	11/962691	METHOD FOR TRANSFORMING OVERLAPPING PATHS IN A LOGICAL MODEL TO THEIR PHYSICAL EQUIVALENT BASED ON TRANSFORMATION RULES AND LIMITED TRACEABILITY	United States Of America
900190-US-NP	6463531	09/397608	METHOD AND SYSTEM FOR MONITORING A BOOT PROCESS OF A DATA PROCESSING SYSTEM PROVIDING BOOT DATA AND USER PROMPT	United States Of America
900255-US-NP	7840757	10/901600	METHOD AND APPARATUS FOR PROVIDING HIGH SPEED MEMORY FOR A PROCESSING UNIT	United States Of America
900538-US-NP	7779975	11/558081	SHOCK ABSORBING AND INDICATING IMPACT BUMPER AND METHOD	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900728A-US-CNT[2]		12/539482	RECONFIGURABLE OPTICAL SWITCH	United States Of America
900025A-US-CIP		13/565013	CANDIDATE FACT CHECKING METHOD AND SYSTEM	United States Of America
901781-US-PSP		62/235451	ORGANIZATION RECORD ENRICHMENT, CLUSTERING, AND FUSION	United States Of America
901648-US-NP	7849178	12/101225	GRID COMPUTING IMPLEMENTATION	United States Of America
901833-US-NP	7157954	10/722178	SEMICONDUCTOR TYPE TWO PHASE LOCKED LOOP FILTER	United States Of America
900377-JP-NP	2938420	1998-018389	METHOD AND DEVICE FOR SELECTING FUNCTION, STORAGE MEDIUM STORING CONTROL PROGRAM FOR SELECTING FUNCTION, METHOD AND DEVICE FOR OPERATING OBJECT, STORAGE MEDIUM STORING CONTROL PROGRAM FOR OPERATING OBJECT, AND STORAGE MEDIUM STORING COMPOSITE ICON	Japan
901509-US-NP	7840449	10/711271	TOTAL INVENTORY MANAGEMENT	United States Of America
900027-US-NP	9734210	14/539624	PERSONALIZED SEARCH BASED ON SEARCHER INTEREST	United States Of America
900053-US-PSP		61/183923	DETERMINING ADVERTISEMENT PREFERENCES	United States Of America
901952-US-PSP		60/204917	Method and apparatus for multiplexing and demultiplexing a plurality of optical signals over a shared waveguide or medium using chromatic dispersion	United States Of America
900708-US-NP	7793156	11/828459	SYSTEM AND METHOD TO FACILITATE AUTOMATIC GLOBALIZATION VERIFICATION TEST	United States Of America
901578-EP-EPA		01480126.0	METHOD FOR SECURE ELECTRONIC COMMERCIAL TRANSACTION ON-LINE PROCESSING	European Procedure (Patents)
901349-NL-EPA		14162006.2	DETECTING ABNORMALITIES IN TIME-SERIES DATA FROM AN ONLINE PROFESSIONAL NETWORK	Netherlands
900316-US-NP	9756006	13/755546	CONTACT PRIORITIZATION AND ASSIGNMENT USING A SOCIAL NETWORK	United States Of America
900425-US-NP		10/635086	Onshore/offshore application assessment process and tool	United States Of America
900641-US-NP	7783849	11/620449	USING TRUSTED USER SPACE PAGES AS KERNEL DATA PAGES	United States Of America
901552-US-NP	7788443	11/609416	TRANSPARENT MULTI-HIT CORRECTION IN ASSOCIATIVE MEMORIES	United States Of America
900711-US-NP	7839742	11/830984	DIGITAL DAMAGE SIGNATURE OF AN OPTICAL DISC	United States Of America
901761-US-PSP		62/261146	EXPANDING A SOCIAL NETWORK	United States Of America
900198-US-NP	6487679	09/437041	ERROR RECOVERY MECHANISM FOR A HIGH-PERFORMANCE INTERCONNECT	United States Of America
900090-US-CNT		14/613642	SYSTEM AND METHOD FOR THREADING ELECTRONIC MESSAGES	United States Of America
901547-US-NP	7822785	11/478745	METHODS AND APPARATUS FOR COMPOSITE CONFIGURATION ITEM MANAGEMENT IN CONFIGURATION MANAGEMENT DATABASE	United States Of America
901976-US-PSP[2]		62/404871	INTELLIGENT CANDIDATE GENERATION FOR LARGE-SCALE LINK RECOMMENDATION	United States Of America
901501-US-NP	7085900	10/448519	BACKUP TECHNIQUE FOR DATA STORED ON MULTIPLE STORAGE DEVICES	United States Of America
901510-US-NP	7089225	10/720252	EFFICIENT HEURISTIC APPROACH IN SELECTION OF MATERIALIZED VIEWS WHEN THERE ARE MULTIPLE MATCHINGS TO AN SQL QUERY	United States Of America
900400-WO-PCT		PCT/US1997/002535	An Object Oriented Framework Mechanism for Multi-Target Source Code Processing	International Procedure
900386-KR-PCT		10-2005-7009177	WEB SERVICE PROVIDING SYSTEM, SERVER..... THE CONTROL METHOD, AND RECORDING MEDIUM	South Korea / Republic of Korea
901653-US-NP	7809865	12/109987	APPARATUS AND METHOD TO SET A COMMUNICATION SPEED FOR A SAS/SATA DISTANCE EXTENDER	United States Of America
901277-US-NP		14/624188	APPLICATION-LAYER MANAGED MEMORY CACHE	United States Of America
900539-US-NP	7865300	11/560179	SYSTEM AND METHOD FOR PROVIDING TURN-BY-TURN DIRECTIONS TO A MOVING WAYPOINT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
900136-US-PSP		60/941166	STREAMING MULTIDIMENSIONAL DATA BY BYPASSING MULTIDIMENSIONAL QUERY PROCESSOR	United States Of America
901364-US-NP		14/266633	TOPIC MINING WITH NATURAL LANGUAGE PROCESSING	United States Of America
900634-US-NP	7836429	11/612703	DATA SYNCHRONIZATION MECHANISM FOR CHANGE-REQUEST-MANAGEMENT REPOSITORY INTEROPERATION	United States Of America
901723-US-NP	6813160	10/386583	SIGNAL-CARRYING CONDUCTOR GROOMING CIRCUIT BOARD EJECTOR HANDLE	United States Of America
901537-US-NP	7844354	11/460473	ADJUSTING THE VOLUME OF AN AUDIO ELEMENT RESPONSIVE TO A USER SCROLLING THROUGH A BROWSER WINDOW	United States Of America
900050-US-DIV		14/229471	FACILITATING INTERNAL MOBILITY WITHIN AN ORGANIZATION	United States Of America
900122-WO-PCT		PCT/US2015/023627	TECHNIQUES FOR OPTIMIZING A CONTENT CAMPAIGN	International Procedure
901646-US-NP	7818373	12/099214	NOTIFYING CO-RECIPIENTS OF OTHERS CURRENTLY REPLYING TO COMMUNICATIONS	United States Of America
900146-US-NP		10/969581	Optimization-based data content determination	United States Of America
900024-US-CNT[9]	9479580	14/664414	CARD-BASED PROCESSING AND UPDATES	United States Of America
900511-US-NP	7146569	10/268232	METHOD, APPARATUS, AND PROGRAM FOR VISUAL REPRESENTATION OF AN ADDRESS SPACE	United States Of America
900750-US-NP		11/420978	METHOD TO MANAGE DEVICE ACCESS IN A SOFTWARE PARTITION	United States Of America
900701-US-NP	7796039	11/769918	QUICK AND ACCURATE DETECTION AND REPORTING OF COMPONENT FAILURES USING REID	United States Of America
900352-US-NP	7149680	10/017059	SYSTEM AND METHOD FOR PROVIDING LANGUAGE-SPECIFIC EXTENSIONS TO THE COMPARE FACILITY IN AN EDIT SYSTEM	United States Of America
900596-US-NP	7793350	10/975832	APPARATUS, SYSTEM, AND METHOD FOR SIMULATED ACCESS TO RESTRICTED COMPUTING RESOURCES	United States Of America
901987-US-PSP		62/452793	ELECTRONIC COMMUNICATION GENERATION USING SEPARATE SYSTEM CONTENT	United States Of America
901505-US-NP	7161587	10/640843	METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR PROVIDING KEYBOARD ASSISTANCE TO A SOFTWARE APPLICATION USER	United States Of America
900256-US-NP	7860873	10/902584	SYSTEM AND METHOD FOR AUTOMATIC TERMINOLOGY DISCOVERY	United States Of America
901855-US-CNT	9558613	15/185399	SOCIAL NETWORK INTERACTION VIA GAMES	United States Of America
900302-WO-PCT		PCT/US2013/044553	SYSTEM AND METHOD FOR SERVING ELECTRONIC CONTENT	International Procedure
900306-US-CNT[2]		15/159516	GENERATING A SUPPLEMENTAL DESCRIPTION OF AN ENTITY	United States Of America
900759-US-NP		15/370143	DYNAMIC ADJUSTMENT OF ENTITY ASSIGNMENT IN A MULTI-DATA CENTER ENVIRONMENT	United States Of America
901572-US-NP	7102982	09/088308	STORAGE APPARATUS AND STORING/RETRIEVING METHOD	United States Of America
901982-US-NP	7835307	12/403990	NETWORK DISCOVERY TOOL	United States Of America
900030F-US-CIP	8055603	12/243825	AUTOMATIC GENERATION OF NEW RULES FOR PROCESSING SYNTHETIC EVENTS USING COMPUTER-BASED LEARNING PROCESSES	United States Of America
901121-US-NP		14/755651	RECRUITING FOR A JOB POSITION USING SOCIAL NETWORK INFORMATION	United States Of America
901470-EP-EPA		04368047.9	METHOD AND SYSTEM FOR PROCESSING A FILE ATTACHED TO AN ELECTRONIC DOCUMENT	European Procedure (Patents)
900053-US-NP		12/790880	DETERMINING ADVERTISEMENT PREFERENCES	United States Of America
901409-US-NP	7761519	10/915907	METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR DISPLAYING MESSAGE GENEALOGY	United States Of America
900595-US-NP	7827522	10/975779	COMPUTER METHOD AND APPARATUS FOR IMPLEMENTING REDEFINITION OF MODEL FEATURES	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901411-US-NP	7797294	10/926661	METHOD, SYSTEM AND PROGRAM FOR TESTING ACCESSIBILITY IN DATA PROCESSINGSYSTEM PROGRAMS	United States Of America
901700-US-CNT	7826667	12/060614	APPARATUS FOR MONITOR, STORAGE AND BACK EDITING, RETRIEVING OF DIGITALLY STORED SURVEILLANCE IMAGES	United States Of America
901186-WO-PCT		PCT/US2016/039579	ENTITY AWARE SNIPPETS	International Procedure
901832-US-NP	7853938	10/650905	CREATING MULTIPLE AND CASCADING BUSINESS INTERPRETATIONS FROM RAW APPLICATION DATA USING TRANSFORMATION LAYERING	United States Of America
901688-US-NP	7853659	12/277464	METHOD FOR PRESENTING PERSONALIZED, VOICE PRINTED MESSAGES FROM ONLINE DIGITAL DEVICES TO HOSTED SERVICES	United States Of America
900098-US-PSP		61/838780	VENUS JS	United States Of America
900212-US-NP	6449382	09/300999	METHOD AND SYSTEM FOR RECAPTURING A TRAJECTORY OF AN OBJECT	United States Of America
900684-US-NP	7765351	11/684687	HIGH BANDWIDTH LOW-LATENCY SEMAPHORE MAPPED PROTOCOL (SMP) FOR MULTI-CORESYSTEMS ON CHIPS	United States Of America
901363-US-NP		14/265826	SIMULTANEOUS FORMATION OF ASSOCIATIONS AMONG MULTIPLE MEMBERS OF A SOCIAL NETWORK	United States Of America
901755-US-NP	6947669	10/087788	GENERIC OPTICAL ROUTING INFORMATION BASE SUPPORT	United States Of America
901679-US-NP	7853738	12/191364	EFFICIENT LOAD/STORE BUFFER MEMORY MANAGEMENT IN A COMPUTER COMMUNICATIONS NETWORK DATA TRANSMISSION SWITCH	United States Of America
901728-US-NP	7865465	11/858175	CONTROLLING MODEL EDITING AND MERGING	United States Of America
900182-US-NP	7769844	09/732189	PEER PROTOCOL STATUS QUERY IN CLUSTERED COMPUTER SYSTEM	United States Of America
900850-US-PSP		62/073556	TRANSFER LEARNING FOR BILINGUAL CONTENT CLASSIFICATION	United States Of America
900281-US-NP	7810038	10/138119	METHOD FOR MODIFYING A GUI FOR AN APPLICATION	United States Of America
900524-US-CNT	7096505	10/788855	SYSTEM AND METHOD TO SUPPORT VARYING MAXIMUM CRYPTOGRAPHIC STRENGTH FOR COMMON DATA SECURITY ARCHITECTURE (CDSA) APPLICATIONS	United States Of America
900569-US-NP	7809874	11/425398	METHOD FOR RESOURCE SHARING IN A MULTIPLE PIPELINE ENVIRONMENT	United States Of America
901944-EM-CD[6]	002667063-0006	002667063-0006	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
901844-GB-NP		0515405.9	Memory leak detection	United Kingdom
901825-US-NP	7107219	09/682896	COMMUNICATION APPARATUS	United States Of America
900751-WO-PCT		PCT/US2015/053001	ESTIMATING WORKFORCE SKILL GAPS USING SOCIAL NETWORKS	International Procedure
901489-US-NP	7836282	11/961091	METHOD AND APPARATUS FOR PERFORMING OUT OF ORDER INSTRUCTION FOLDING AND RETIREMENT	United States Of America
900730-US-NP	7162718	09/735592	LANGUAGE EXTENSION FOR LIGHT WEIGHT THREADING IN A JVM	United States Of America
901377-US-NP	6490547	09/457412	LOCALIZED HUMAN LANGUAGE SOFTWARE SUPPORT	United States Of America
900470-US-NP		13/921463	SYSTEM AND METHOD FOR SELECTING AND SERVING AN ADVERTISEMENT	United States Of America
900029-EP-EPT		02726642.8	WAVELENGTH DIVISION MULTIPLEXED OPTICAL COMMUNICATION SYSTEM HAVING A RECONFIGURABLE OPTICAL SWITCH AND A TUNABLE BACKUP LASER TRANSMITTER	European Procedure (Patents)
901603-US-NP	7818293	11/968534	METHOD AND SYSTEM TO SYNCHRONIZE UPDATED VERSIONS OF A DOCUMENT EDITED ON A COLLABORATIVE SITE THAT ARE UNDER DOCUMENT MANAGEMENT CONTROL	United States Of America
900279-US-NP	7134040	10/124192	METHOD, SYSTEM, AND PROGRAM FOR SELECTING A PATH TO A DEVICE TO USE WHEN SENDING DATA REQUESTS TO THE DEVICE	United States Of America
900181-US-NP	7814194	09/731937	METHOD AND SYSTEM FOR MACHINE-AIDED RULE CONSTRUCTION FOR EVENT MANAGEMENT	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901953-US-DIV	7156561	11/417440	OPTICAL CONNECTOR	United States Of America
901751-US-NP		14/473372	USER INTERFACE FOR FUNNEL ANALYSIS	United States Of America
901922-US-PSP[2]		62/199272	Camera Module	United States Of America
900304-US-CNT		15/063053	METHODS AND SYSTEMS FOR IDENTIFYING SIMILAR SCHOOLS	United States Of America
	6455835	09/825685	SYSTEM, METHOD, AND PROGRAM PRODUCT FOR ACQUIRING ACCURATE OBJECT SILHOUETTES FOR SHAPE RECOVERY	United States Of America
900332-US-NP				
	7762718	11/863457	CONDENSATION DETECTOR UTILIZING A WET BULB AND DRY BULB TEMPERATURE DIFFERENTIAL	United States Of America
901629-US-NP				
	7865881	11/553118	VALIDATING FUNCTION CALLS IN SOURCE CODE	United States Of America
900727-US-NP				
	002667063-0002	002667063-0002	PORTION OF A DISPLAY WITH A GRAPHICAL USER INTERFACE	European Union
901944-EM-CD[2]				
	7840933	10/926907	SOFTWARE APPLICATION MANAGEMENT FOR DISTRIBUTING RESOURCES AND RESOURCE MODELING	United States Of America
900425-US-CIP				
	7779384	11/022465	MANAGING VISUAL RENDERINGS OF TYPING CLASSES IN A MODEL DRIVEN DEVELOPMENT ENVIRONMENT	United States Of America
900398-US-NP				
	7818388	11/245887	DATA PROCESSING SYSTEM, METHOD AND INTERCONNECT FABRIC SUPPORTING MULTIPLE PLANES OF PROCESSING NODES	United States Of America
900442-US-NP				
			UPSELLING - JOB POSTER IDENTIFICATION	India
900756-IN-NP				
	7088462	09/895093	PRINT MANAGER HAVING A USER INTERFACE FOR SPECIFYING HOW DOCUMENTS ARE DIRECTED TO PRINT DEVICES	United States Of America
900467-US-NP				
	7818622	12/111759	METHOD FOR RECOVERING DATA PROCESSING SYSTEM FAILURES	United States Of America
901654-US-NP				
	9317875	13/647004	METHODS AND SYSTEMS FOR IDENTIFYING SIMILAR SCHOOLS	United States Of America
900304-US-NP				
	7841078	11/970346	A METHOD OF OPTIMIZING LAND GRID ARRAY GEOMETRY	United States Of America
901605-US-NP				
		0519556.5	RESILIENT DATA STORAGE ON OPTICAL MEDIA	United Kingdom
901846-GB-NP				
	7870264	11/335762	METHODS AND APPARATUS FOR PROVIDING COMMUNICATIONS FROM A PLURALITY OF NETWORK DEVICES TO A USER	United States Of America
901523-US-NP				
		15/299231	ONLINE FRAUD DETECTION SYSTEM IN AN ELECTRONIC CONTENT EXCHANGE	United States Of America
901289-US-NP				
		62/212490	INTERESTED CANDIDATES	United States Of America
901907-US-PSP				
	2673718	13733942	LEVERAGING A SOCIAL GRAPH FOR USE WITH ELECTRONIC MESSAGING	United Kingdom
900004-GB-EPT				
		60/273641	GENERIC OPTICAL ROUTING INFORMATION BASE SUPPORT	United States Of America
901755-US-PSP				
	7765465	11/381937	ENHANCED ELECTRONIC DATA INTERCHANGE (EDI) REPORTING WITH HYPERLINKS TO EDI SOURCE INFORMATION	United States Of America
900555-US-NP				
	7779402	11/466224	SYSTEM AND METHOD FOR FINE GRAIN METHOD UPDATE OF AN APPLICATION TO PROVIDE CONTINUOUS AVAILABILITY	United States Of America
900460-US-NP				
	7865516	11/867040	ASSOCIATIVE TEMPORAL SEARCH OF ELECTRONIC FILES	United States Of America
901630-US-NP				
		04300834.1	SYSTEM AND METHOD FOR PERFORMING OVER TIME STATISTICS IN AN ELECTRONIC SPREADSHEET ENVIRONMENT	European Procedure (Patents)
900487-EP-EPA				
	7822498	11/463683	USING A LOUDNESS-LEVEL-REFERENCE SEGMENT OF AUDIO TO NORMALIZE RELATIVE AUDIO LEVELS AMONG DIFFERENT AUDIO FILES WHEN COMBINING CONTENT OF THE AUDIO FILES	United States Of America
901540-US-NP				
	7788444	11/609464	MULTI-HIT DETECTION IN ASSOCIATIVE MEMORIES	United States Of America
900631-US-NP				
	7797499	11/669044	APPARATUS, SYSTEM, AND METHOD FOR UNINTERRUPTED STORAGE CONFIGURATION	United States Of America
901554-US-NP				
	6448985	09/368681	DIRECTORY TREE USER INTERFACE HAVING SCROLLABLE SUBSECTIONS	United States Of America
900186-US-NP				

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Case reference	Grant Number	Filing Number	Internal Title	Country
901574-US-NP		09/972435	System and method for generating a filtered product list from a master product list in a contract	United States Of America
901849-US-NP	7856417	11/754720	METHOD AND SYSTEM FOR FILING ELECTRONIC MAILS	United States Of America
900092-US-NP	6665848	10/042293	TIME-MEMORY TRADEOFF CONTROL IN COUNTEREXAMPLE PRODUCTION	United States Of America
901946-US-NP	6666588	10/264345	COLLIMATOR ARRAY HAVING PRECISELY ALIGNED OPTICAL BEAMS AND METHOD OF ASSEMBLING SAME	United States Of America
901582-US-NP	7797576	11/741500	CHECKPOINT OF APPLICATIONS USING UNIX DOMAIN SOCKETS	United States Of America
900419-US-NP	7843915	11/832234	PACKET FILTERING BY APPLYING FILTER RULES TO A PACKET BYTESTREAM	United States Of America
901187-US-NP		14/841527	AUTOMATIC ONLINE REGISTRATION	United States Of America
901499-US-NP	7085762	10/443243	METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR WEB SERVICES ACCESS OF ANALYTICAL MODELS	United States Of America
901633-US-NP	7865466	11/845652	METHOD AND SYSTEM TO SYNCHRONIZE ACCOUNT NAMES ACROSS A PLURALITY OF SECURITY SYSTEMS	United States Of America
901444-WO-PCT		PCT/US2016/054907	PROBABILISTIC MESSAGE DISTRIBUTION	International Procedure
900876-US-CNT		12/036635	MULTIPLY-SUBSTITUTED TETRAHYDRONAPHTHALENE DERIVATIVES, PROCESS FOR THEIR PRODUCTION AND THEIR USE AS ANTI-INFLAMMATORY AGENTS	United States Of America
900361-US-PSP[2]		60/269301	Data steering flip pen system	United States Of America
900298-US-NP	7124373	10/045919	SYSTEM AND METHOD FOR REARRANGING RUN-TIME ORDERING OF OPEN TASKS	United States Of America
900360-US-PSP		60/214971	Method and apparatus for proactive on-line diagnostics of communication devices in manageable network	United States Of America
900829-US-NP		15/499594	MULTINODAL JOB-SEARCH CONTROL SYSTEM	United States Of America
900125-US-NP	7146355	10/095487	METHOD AND STRUCTURE FOR EFFICIENTLY RETRIEVING ARTIFACTS IN A FINE GRAINED SOFTWARE CONFIGURATION MANAGEMENT REPOSITORY	United States Of America
900029-US-CNT[5]		12/620512	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	United States Of America
900857-US-PSP		62/110306	CONTENT PROVISION BASED ON ENTITY-PAIR AFFINITY IN A SOCIAL NETWORK	United States Of America
901305-US-NP		15/481080	AUTOMATED MEASUREMENT OF CONTENT QUALITY	United States Of America
900744-US-PSP		62/031767	FLEXIBLE OPERATORS FOR SEARCH QUERIES	United States Of America
900352-CA-NP		2328566	System and Method for Providing Language-Specific Extensions to the Compare Facility in an Edit System	Canada
900171-US-NP	6421763	09/345642	METHOD FOR INSTRUCTION EXTENSIONS FOR A TIGHTLY COUPLED SPECULATIVE REQUEST UNIT	United States Of America
900166-US-NP	6462757	09/343627	A METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR LOCATING A WINDOW OF A WINDOWS OPERATING SYSTEM IN A COMPUTER SYSTEM	United States Of America
900205-US-NP	6502106	09/276413	SYSTEM, METHOD, AND PROGRAM FOR ACCESSING SECONDARY STORAGE IN A NETWORKSYSTEM	United States Of America
900227-US-NP	6462899	09/477558	INITIALIZATION AND CALIBRATION OF A RECORDING SYSTEM TRACK FOLLOWING SERVO	United States Of America
900029-US-CNT	7469080	10/632670	MODULAR ALL-OPTICAL CROSS-CONNECT	United States Of America
900549-US-NP	7788273	11/567246	USER INTERFACE FOR FACETED EXPLORATION	United States Of America
901795A-US-CIP	7814142	11/065693	USER INTERFACE SERVICE FOR A SERVICES ORIENTED ARCHITECTURE IN A DATA INTEGRATION PLATFORM	United States Of America
901531-JP-NP	3629550	2000-306542	Hard Copy Method of Web Page, Printing Method of Display Picture, Hard Copy System of Web Page and Internet Connection Equipment with Location Detecting Function	Japan

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Case reference	Grant Number	Filing Number	Internal Title	Country
901534-US-NP	7805529	11/457592	METHOD AND SYSTEM FOR DYNAMICALLY CHANGING USER SESSION BEHAVIOR BASED ON USER AND/OR GROUP CLASSIFICATION IN RESPONSE TO APPLICATION SERVER DEMAND	United States Of America
901847-US-NP	7844917	11/669314	OPTIMAL DISPLAY OF MULTIPLE WINDOWS WITHIN A COMPUTER DISPLAY	United States Of America
901983-EP-EPA		08150434.2	MESSAGE PROCESSING CONTROL IN A PUBLISH/SUBSCRIBE SYSTEM	European Procedure (Patents)
900368-EP-EPA		15159110.4	NEW HEURISTIC FOR OPTIMIZING NON-CONVEX FUNCTION FOR LEARNING TO RANK	European Procedure (Patents)
901592-US-NP	7827165	11/856312	PROVIDING A SOCIAL NETWORK AWARE INPUT DICTIONARY	United States Of America
901375-US-NP	6463563	09/451133	SINGLE SYMBOL CORRECTION DOUBLE SYMBOL DETECTION CODE EMPLOYING A MODULAR H-MATRIX	United States Of America
901611-US-NP	7792904	12/014497	SHARING MATERIAL IN A MASTER-SLAVE CONFIGURATION USING AN INSTANT MESSAGING INFRASTRUCTURE	United States Of America
900494-US-NP	6462759	09/257427	ADAPTIVE COMPUTER DISPLAY SCREEN WINDOW	United States Of America
900254-US-NP	7792878	10/901594	FEE-BASED MODEL BASED ON DATABASE FEDERATION AND QUERY SUPPORT	United States Of America
900874-US-PSP		60/884867	SYSTEM AND METHOD FOR EVENT DETECTION UTILIZING SENSOR BASED SURVEILLANCE	United States Of America
900029-KR-PCT[4]		10-2003-7012107	METHOD AND APPARATUS FOR INTERCONNECTING A PLURALITY OF OPTICAL TRANSDUCERS WITH A WAVELENGTH DIVISION MULTIPLEXED OPTICAL SWITCH	South Korea / Republic of Korea
900231-US-NP	7095264	10/725847	PROGRAMMABLE JITTER SIGNAL GENERATOR	United States Of America
900866-US-NP		14/869795	PROXY EMAIL SERVER FOR ROUTING MESSAGES	United States Of America
901719-GB-NP		0516016.3	SYSTEM AND METHOD FOR GENERATING RANDOM PERMUTATIONS OF ELEMENTS	United Kingdom
900659-US-NP	7865644	11/927911	METHOD AND APPARATUS FOR ATTACHING MULTIPLE SLAVE DEVICES TO A SINGLE BUS CONTROLLER INTERFACE WHILE SUPPORTING COMMAND PIPELINING	United States Of America
901591-US-NP	7844637	11/855798	METHOD FOR MANAGING KEYBOARD NAVIGATION WITHIN A TREE CONTROL STRUCTURE USER INTERFACE COMPONENT VIA A LINKED LIST	United States Of America
900029-WO-PCT[5]		PCT/US2002/007933	Modular All-Optical Cross-Connect	International Procedure
900264-US-NP	7836395	09/543952	SYSTEM, APPARATUS AND METHOD FOR TRANSFORMATION OF JAVA SERVER PAGES INTO PFC FORMATS	United States Of America
901769-US-PSP		62/155413	MODEL GENERATOR FOR CAREER PATH OPTIONS	United States Of America
900550-JP-NP		2005-374835	COMPUTER PROGRAM AND METHOD FOR DERIVING STOCHASTIC PERFORMANCE EVALUATION MODEL FROM ULM DESIGN MODEL	Japan
900145-US-NP	6489976	09/455493	SYSTEM AND METHOD FOR DISPLAYING POP-UP SYMBOLS FOR INDICATING ACCELERATOR KEYS FOR IMPLEMENTING COMPUTER SOFTWARE OPTIONS	United States Of America
901826-EP-EPA		00480026.4	METHOD AND SYSTEM OF DISPATCHING SOCKS TRAFFIC USING TYPE OF SERVICE (TOS) FIELD OF IP DATAGRAMS	European Procedure (Patents)
900371-KR-PCT		10-2005-7008259	SYSTEM AND METHOD FOR PERFORMING DOMAIN DECOMPOSITION FOR MULTIREOLUTION SURFACE ANALYSIS	South Korea / Republic of Korea
901417-US-CNT	7761681	11/868076	DATA STORAGE SYSTEM WITH PERSISTENT VOLATILE MEMORY ACROSS POWER FAILURES	United States Of America
900109A-US-CIP		14/045206	TARGETING RULES BASED ON PREVIOUS RECOMMENDATIONS	United States Of America
900385-US-NP	7769627	11/013484	ASSESSING SURVEY PRESENTATIONS	United States Of America
900023-US-PSP		61/986781	EXECUTING COMMANDS EMBEDDED IN MESSAGES	United States Of America
901757-GB-NP		0505926.6	METHOD FOR PROVIDING HIGH PERFORMANCE STORAGE DEVICES	United Kingdom

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Case reference	Grant Number	Filing Number	Internal Title	Country
900462-US-NP	7870566	11/466866	APPLICATION INTREGRATION FOR OPERATING SYSTEMS WITHOUT INTER-PROCESS INTEGRATION SUPPORT	United States Of America
900204-US-NP	6502157	09/275857	METHOD AND SYSTEM FOR PERFETCHING DATA IN A BRIDGE SYSTEM	United States Of America
900150-US-NP	6502141	09/461679	METHOD AND SYSTEM FOR APPROXIMATE, MONOTONIC TIME SYNCHRONIZATION FOR A MULTIPLE NODE NUMA SYSTEM	United States Of America
901493-US-NP	7120635	10/319980	EVENT-BASED DATABASE ACCESS EXECUTION	United States Of America
901515-US-NP	7856366	11/241705	MULTIPLE ACCOUNTS FOR HEALTH RECORD BANK	United States Of America
900733-US-NP	6501313	09/749335	DYNAMIC DUTY CYCLE ADJUSTER	United States Of America
900032-US-CNT	9781178	14/791040	CROWDSOURCED CONTENT PUBLICATION PLATFORM	United States Of America
901825-JP-NP		2000-331428	INPUT DEVICE, TERMINAL FOR COMMUNICATION, PORTABLE TERMINAL FOR COMMUNICATION, VOICE FEEDBACK SYSTEM, AND VOICE FEEDBACK SERVER	Japan
900608-US-NP	7818432	11/297497	SEAMLESS REFLECTION OF MODEL UPDATES IN A VISUAL PAGE FOR A VISUAL CHANNELIN A COMPOSITE SERVICES DELIVERY SYSTEM	United States Of America
900092-US-PSP		60/261550	Pathfinder: design exploration through model checking	United States Of America
900025A-US-CNT[2]	9177053	13/669589	METHOD AND SYSTEM FOR PARALLEL FACT CHECKING	United States Of America
900053-US-CNT		13/933923	DETERMINING ADVERTISEMENT PREFERENCES	United States Of America
901304-US-NP		15/264433	GENERATING MODIFIERS FOR UPDATING SEARCH QUERIES	United States Of America
900149-US-NP	6457111	09/460774	METHOD AND SYSTEM FOR ALLOCATION OF A PERSISTENCE INDICATOR FOR AN OBJECT IN AN OBJECT-ORIENTED ENVIRONMENT	United States Of America
900082-US-PSP		62/378445	IDENTIFYING USER INFORMATION FROM A SET OF PAGES	United States Of America
900566-US-NP	7840946	11/422023	SYSTEM AND METHOD FOR MATCHING A PLURALITY OF ORDERED SEQUENCES WITH APPLICATIONS TO CALL STACK ANALYSIS TO IDENTIFY KNOWN SOFTWARE PROBLEMS	United States Of America
901678-US-NP	7818472	12/189592	REPEAT CCW COUNT ARGUMENT FOR DEVICE COMMAND WORD PROCESSING	United States Of America
900263-US-NP	6460163	09/543186	SOFTWARE AND METHOD FOR DIGITAL CONTENT VENDING AND TRANSPORT	United States Of America
900029-JP-PCT[2]		2002-574294	METHOD AND APPARATUS FOR TRANSFERRING WDM SIGNALS BETWEEN DIFFERENT WDM COMMUNICATIONS SYSTEMS IN OPTICALLY TRANSPARENT MANNER	Japan
900676-US-NP	7779116	11/351242	SELECTING SERVERS BASED ON LOAD-BALANCING METRIC INSTANCES	United States Of America
900062-US-CNT[3]	9154536	14/036848	AUTOMATIC DELIVERY OF CONTENT	United States Of America
900478-GB-NP		0420244.6	A system for executing a multimedia resource	United Kingdom
900755-WO-PCT		PCT/US2015/013086	ENSURING CONSISTENCY OF DERIVED DATA IN A DISTRIBUTED STORAGE SYSTEM	International Procedure
901376-US-NP	6487680	09/454277	SYSTEM, APPARATUS, AND METHOD FOR MANAGING A DATA STORAGE SYSTEM IN AN N-WAY ACTIVE CONTROLLER CONFIGURATION	United States Of America
900230-US-NP	7761852	10/723979	FAST DETECTION OF THE ORIGINS OF MEMORY LEAKS WHEN USING POOLED RESOURCES	United States Of America
901967-US-PSP		62/199016	ADJUSTING CONTENT ITEM OUTPUT BASED ON SOURCE OUTPUT QUALITY	United States Of America
900657-US-NP	7831571	11/923825	ANONYMIZING SELECTED CONTENT IN A DOCUMENT	United States Of America
901834-US-NP	7800702	10/905448	LIQUID CRYSTAL DISPLAY DEVICE, LIQUID CRYSTAL CELL, TRANSPARENT SUBSTRATE, AND METHOD OF MANUFACTURING LIQUID CRYSTAL CELL	United States Of America
901459-US-NP		11/011241	Systems, methods, and media for adding an additional level of indirection to title key encryption	United States Of America

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Case reference	Grant Number	Filing Number	Internal Title	Country
901708-US-NP	7715443	10/728657	BOUNDARY PROCESSING BETWEEN A SYNCHRONOUS NETWORK AND A PLESIOCHRONOUS NETWORK	United States Of America
901670-US-NP	7826914	12/147749	SYSTEM AND METHOD FOR TRACKING TRANSPORTS IN A PRODUCTION PROCESS	United States Of America
900591-US-NP	7848973	11/179399	METHOD, SYSTEM, AND PROGRAM PRODUCT FOR DEMOGRAPHIC REPORTING OF BILLABLE PROJECT ACTIVITY	United States Of America
900862-US-PSP		62/305913	VIEWPORT TRACKING DATA FOR IMPROVED FEED RELEVANCE	United States Of America
901531-US-NP	7079291	09/971807	METHOD FOR HARD-COPYING WEB PAGES, METHOD FOR PRINTING DISPLAY SCREENS, SYSTEM FOR HARD-COPYING WEB PAGES, AND INTERNET CONNECTION DEVICE EQUIPPED WITH CURRENT-POSITION DETECTION CAPABILITIES	United States Of America
900604-US-NP	7765254	11/260655	INTEGRATION OF LEGACY APPLICATIONS	United States Of America
901981-US-PSP[5]		62/141193	MOST IMPACTFUL EXPERIMENT	United States Of America
900025A-US-CNT	8401919	13/632490	METHOD OF AND SYSTEM FOR FACT CHECKING REBROADCAST INFORMATION	United States Of America
900551-US-NP	7827541	11/377508	METHOD AND APPARATUS FOR PROFILING EXECUTION OF CODE USING MULTIPLE PROCESSORS	United States Of America
901339-US-NP	6507671	09/457582	METHOD AND SYSTEM FOR DROPPING TEMPLATE FROM A FILLED IN IMAGE	United States Of America
900524-US-NP	6715077	09/533073	SYSTEM AND METHOD TO SUPPORT VARYING MAXIMUM CRYPTOGRAPHIC STRENGTH FOR COMMON DATA SECURITY ARCHITECTURE (CDSA) APPLICATIONS	United States Of America
901468-US-NP	7823008	11/848772	MAINTAINING CONSISTENCY IN A REMOTE COPY DATA STORAGE SYSTEM	United States Of America
900666-US-NP	7805491	11/945837	E-MAIL MANAGEMENT FOR HIDDEN RECIPIENTS	United States Of America
901396-US-PSP		62/155283	CONSTRAINED-OR OPERATOR	United States Of America
900280-US-NP	7089252	10/132047	SYSTEM AND METHOD FOR RAPID COMPUTATION OF PAGERANK	United States Of America
901618-US-NP	7839598	12/028690	BALANCED LINKAGE ACTUATION OF TAPE HEAD	United States Of America
901973-US-PSP[3]		62/402753	TECHNIQUES FOR TARGETING ENDORSEMENT REQUESTS	United States Of America
901595-US-NP	7792010	11/955554	SCANNING SYSTEM FOR A PROBE STORAGE DEVICE	United States Of America
900388-US-NP	7774304	11/048341	METHOD, APPARATUS AND PROGRAM STORAGE DEVICE FOR MANAGING BUFFERS DURING ONLINE REORGANIZATION	United States Of America
900216-US-NP	6421756	09/306200	BUFFER ASSIGNMENT FOR BRIDGES	United States Of America